VarScan 2: Somatic mutation and copy number alteration discovery in cancer by exome sequencing

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Cancer is a disease driven by genetic variation and mutation. Exome sequencing can be utilized for discovering these variants and mutations across hundreds of tumors. Here we present an analysis tool, VarScan 2, for the detection of somatic mutations and copy number alterations (CNAs) in exome data from tumor–normal pairs. Unlike most current approaches, our algorithm reads data from both samples simultaneously; a heuristic and statistical algorithm detects sequence variants and classifies them by somatic status (germline, somatic, or LOH); while a comparison of normalized read depth delineates relative copy number changes. We apply these methods to the analysis of exome sequence data from 151 high-grade ovarian tumors characterized as part of the Cancer Genome Atlas (TCGA). We validated some 7790 somatic coding mutations, achieving 93% sensitivity and 85% precision for single nucleotide variant (SNV) detection. Exome-based CNA analysis identified 29 large-scale alterations and 619 focal events per tumor on average. As in our previous analysis of these data, we observed frequent amplification of oncogenes (e.g., *CCNE1*, *MYC*) and deletion of tumor suppressors (*NF1*, *PTEN*, and *CDKN2A*). We searched for additional recurrent focal CNAs using the correlation matrix diagonal segmentation (CMDS) algorithm, which identified 424 significant events affecting 582 genes. Taken together, our results demonstrate the robust performance of VarScan 2 for somatic mutation and CNA detection and shed new light on the landscape of genetic alterations in ovarian cancer.

[Supplemental material is available for this article.]

Exome sequencing of tumor samples and matched normal controls has the potential to rapidly identify protein-altering mutations across hundreds of patients, potentially enabling the discovery of recurrent events driving tumor development and growth (International Cancer Genome Consortium 2010; Stratton 2011). Yet the analysis of such data presents significant challenges. Sequencing coverage is nonuniform across targeted regions and from one sample to the next (Ng et al. 2009; Bainbridge et al. 2010; Teer et al. 2010). Many regions achieve high read depth (more than 100×), which can confound variant callers and depth-based filters if not properly addressed (Ku et al. 2011). Repetitive and paralogous sequences can give rise to numerous false positives. The detection of somatic mutations in tumor genomes is even more challenging. The genomes of primary tumors are genetically heterogeneous (Ding et al. 2010), with frequent rearrangements (Campbell et al. 2008) and copy number alterations (CNAs) (Beroukhim et al. 2010). Further, somatic mutations are relatively rare compared with germline variation, often representing <0.1% of variants in a tumor genome (Ley et al. 2008; Mardis et al. 2009). Simply subtracting variants in the matched normal from variants in the tumor (Wei et al. 2011) is poorly suited for the analysis of exome sequence data, because it fails to account for regions that were undersampled in the normal. Accurate mutation detection requires a direct, simultaneous comparison of tumor–normal pairs at every position in the exome, but few algorithms to do so have been described.

Numerous algorithms have been developed to assess genome-wide copy number using whole-genome sequencing (WGS) data. Most of these approaches (Campbell et al. 2008; Alkan et al. 2009; Chiang et al. 2009; Yoon et al. 2009; Abyzov et al. 2011) would be confounded by exome data sets, because of the biases introduced by hybridization and the sparse and uneven coverages throughout the genome. However, when both DNA samples in a tumor–normal pair were captured and sequenced under identical hybridization conditions, we reasoned that it might be possible to detect somatic CNAs (SCNAs) as deviations from the log-ratio of sequence coverage depth within a tumor–normal pair, and then quantify the deviations statistically. Such an approach would provide a gene-centric view of copy number in a tumor sample, though it would be limited to the ~1% of the genome captured by current exome platforms.

Previously, we published VarScan (Koboldt et al. 2009), an algorithm for variant detection in next-generation sequencing data. We have since released a new tool, VarScan 2 (http://varscan.sourceforge.net), with several improvements, including the ability to identify somatic mutation, loss of heterozygosity (LOH), and CNA events in tumor–normal pairs. VarScan 2 analyzes sequence data from a tumor sample and its corresponding normal sample simultaneously, applying heuristic methods and a statistical test to detect variants—single nucleotide variants (SNVs) and insertions/deletions (indels)—and classify them by somatic status. By direct comparison of normalized sequence depth, our method also detects SCNAs in the tumor genome.

Here, we utilize VarScan 2 for the analysis of exome sequence data from 151 patients with high-grade serous ovarian adenocar-

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cinoma (HGS-OVCa) that were initially characterized within the Cancer Genome Atlas (TCGA) project (Cancer Genome Atlas Research Network 2011). We present a robust pipeline for the detection of both germline (inherited) and somatic (acquired) mutations by exome sequencing and describe filtering approaches for detecting variants with high sensitivity and specificity. To evaluate the performance of our SCNA detection algorithm, we compare our results to copy number data from high-density SNP array and WGS approaches. Our results demonstrate the accuracy of VarScan 2 for somatic mutation and CNA detection and enable a new survey of the genetic landscape in ovarian carcinoma.

Results

The VarScan 2 algorithm reads SAMtools *pileup* or *mpileup* output from tumor and normal samples simultaneously, performing pairwise comparisons of base calls and normalized sequence depth at each position (Fig. 1). For variant detection, a heuristic algorithm determines the genotype for normal and tumor samples independently based on adjustable minimum thresholds for coverage, base quality, variant allele frequency, and statistical significance. In single samples, the latter value is computed by Fisher's exact test of the read counts supporting each allele (reference and variant) compared to the expected distribution based on sequencing error alone. By default, VarScan 2 requires a minimum coverage of 3×, minimum *phred* base quality of 20, allele frequency of at least 8%, and a *P*-value of <0.05. Variants with a variant allele frequency of >75% are called homozygous. These represent the initially recommended parameters, and they are fully adjustable by the user.

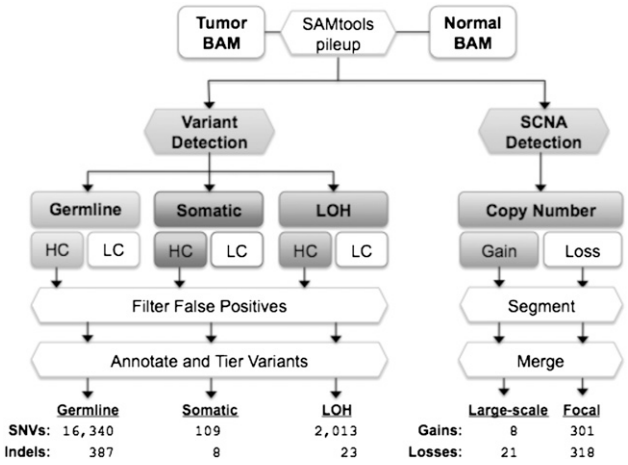


Figure 1. The VarScan 2 mutation and copy number alteration detection algorithms. Alignments in BAM format for a tumor–normal pair are read simultaneously to identify inherited (germline), loss-of-heterozygosity (LOH), and somatic mutation events. Variants in each category are further classified as high confidence (HC) or low confidence (LC). HC variants are filtered to remove false positives from common sequencing- and alignment-related artifacts (see Table 1). The resulting variants are annotated and organized by tier; the average number of "tier 1" coding variants per tumor is shown for each category. At positions with at least 20× coverage (default), copy number alterations are detected by comparison of Q20 read depths from matched tumor–normal pairs, normalized based on the amount of input data for each sample. Raw contiguous regions from VarScan 2 are processed by circular binary segmentation (CBS) and a subsequent merging procedure that joins adjacent segments yields a set of somatic copy number alterations, which are further classified as large-scale (>25% of chromosome arm) or focal (<25%) events. Shown are the average numbers of events detected in 142 ovarian exomes.

At every position where one or both samples had a variant, VarScan performs a direct comparison between tumor and normal genotypes (heuristic) and supporting read counts (Fisher's exact test) to determine the somatic status. Variants present in both samples are classified as *somatic* (acquired), variants heterozygous in the normal but homozygous in the tumor are classified as LOH, and variants shared between samples are classified as *germline* (inherited). To further refine these predictions, we developed a false-positive filter that removes likely false positives due to sequencing- or alignment-related artifacts. The filter evaluates each variant for nine empirically derived criteria to distinguish true variants from probable artifactual calls (Table 1; Supplemental Fig. 1).

To identify SCNAs, VarScan 2 compares Q20 (base quality ≥ 20) read depths between tumor and normal samples for contiguous regions of coverage. After normalizing for the amount of input data (unique bases mapped), the relative copy number change is inferred as the $\log_2$ of the ratio of tumor depth to normal depth for each contiguous region. The output of this algorithm—a set of regions, each with defined start and stop positions and a log ratio representing the copy number change in the tumor—is similar to hybridization-based copy number data and amenable to the same segmentation methods. Therefore, we apply a circular binary segmentation (CBS) algorithm (Seshan and Olshen 2010) to delineate segments by copy number and identify significant change-points. A subsequent joining procedure merged adjacent segments of similar copy number and classified them as either large-scale (>25% of chromosome arm) or focal events (see Methods).

Application to 151 ovarian cancer tumor–normal pairs

To evaluate our methods, we applied them to exome data for tumor samples and matched normals from 151 serous ovarian carcinomas that we previously characterized (Cancer Genome Atlas Research Network 2011) as part of the Cancer Genome Atlas (Table 2). On average, we identified 18,462 coding SNVs per tumor, of which 16,340 (88.5%) were germline variants, 2013 (10.9%) were LOH events, and 109 (0.59%) were somatic mutations (Fig. 1). Gapped alignments of the relatively long (76–100 bp), paired-end reads in our data set also permitted the identification of small indels ranging in size from 1–55 bp. On average, we detected 418 coding indels per exome, of which 387 (92.6%) were germline variants, 23 (5.50%) were LOH, and eight (1.91%) were somatic mutations.

We also applied VarScan 2 to detect SCNAs. To minimize the effect of variable coverage between tumor and normal samples, we excluded nine samples with <50% of target CDS bases covered at greater than 20-fold, and focused our analysis on 142 tumor–normal pairs with sufficient sequence coverage (Supplemental Information; Supplemental Table 1). On average across 142 patient samples, we detected 29 large-scale events (eight gains and 21 losses) and 619 focal events (301 gains and 318 losses) per tumor exome (Fig. 1; Supplemental Table 5).

Comparison of germline variants to high-density SNP array genotypes

To evaluate the performance of our mutation detection approach, we utilized orthogonal validation data from two sources. First, to evaluate the accuracy of germline variant detection, we compared VarScan 2 consensus genotypes for exome data to high-density SNP array data made available by TCGA (Cancer Genome Atlas Research Network 2011). To minimize the influence of sequence

Table 1. Empirically derived filtering parameters for putative somatic mutations

Parameter	Description	Requirement
Read position	Average variant position in supporting reads, relative to read length	Between 10 and 90
Strandedness	Fraction of supporting reads from the forward strand	Between 1%–99%
Variant reads	Total number of reads supporting the variant	At least four
Variant frequency	Variant allele frequency inferred from read counts	At least 5%
Distance to 3′	Average distance to effective 3′ end of variant position in supporting reads	At least 20
Homopolymer	Number of bases in a flanking homopolymer matching one allele	Less than five
Map quality difference	Difference in average mapping quality between reference and variant reads	Less than 30
Read length difference	Difference in average trimmed read length between reference and variant reads	Less than 25
MMQS difference	Difference in average mismatch quality sum between variant and reference reads	Less than 100

coverage, we compared only sites that achieved eightfold coverage or higher in either the tumor or matched normal sample, and examined only those within the ~33-Mbp CDS target region. On average, each sample had 5425 germline SNPs with informative array genotypes and sufficient coverage in the exome. Genotype concordance between VarScan 2 consensus genotypes and array genotypes was 99.56% (Supplemental Information; Supplemental Fig. 2A), supporting a high accuracy for germline variant detection by VarScan 2.

To better understand concordance metrics, we investigated the 2854 discrepancies between array and exome data (Supplemental Fig. 2B). Of these, 27% of these were genotyped as reference (wild type) by array but called heterozygous (21%) or homozygous variant (6%) in the sequencing data. On average, these sites achieved high depth (206× and 129×, respectively) and variant allele frequencies (46.7% and 97.0%) by exome sequencing (Supplemental Fig. 3). This suggests that many are true variants missed by the array, possibly due to misclustering or allele dropout (Koboldt et al. 2006). Another 17% of discrepancies were heterozygous on both platforms, but the variant allele observed in sequence data was different from that reported by SNP array. An examination of these revealed that the majority (83.3%) were reverse-complementary allele combinations (e.g., G/A variant in exome data genotyped as C/T); most likely, the strand orientation reported for the SNP array genotype was incorrect. The most common discrepancy (45%) occurred at sites called heterozygous by array but homozygous variant using exome data. Some 105 of these (8.2%) had 100% variant allele frequency with 20× or more coverage and are likely true homozygotes, but roughly half of all such discrepancies (615, or 48%) had less than 20× coverage in exome data and likely reflect an allelic bias favoring the variant. We conclude that germline variants called using exome data are highly accurate (99.56%), and a significant fraction of the discrepancies can be attributed to array genotyping error or imbalanced allelic representation in the sequence data.

Finally, to investigate the portion of the exome that is callable by our method, we computed the fraction of CDS bases covered by at least 20 reads (Supplemental Table 1) in each sample. As an estimate of overall sensitivity for coding variants, we also determined the proportion of heterozygous SNPs (by array genotype) in the CDS target that were detected by VarScan 2 as germline variants, regardless of the coverage of those positions (Supplemental Fig. 4). There were nine outlier samples that achieved relatively poor CDS coverage with correspondingly poor detection of heterozygous SNPs. Excluding these, we find that, on average, 79.62% of CDS bases are covered 20× or more in each sample and that 81.42% of heterozygous SNPs are detected by VarScan 2. From these metrics, we conclude that ~80% of coding sequences are "callable" by Agilent SureSelect exome sequencing and VarScan 2 analysis.

Orthogonal validation of somatic mutations

To assess the specificity of somatic mutation detection, we validated putative somatic coding SNVs by PCR and deep resequencing (Table 3). Of 5871 mutations for which we obtained validation data, 5225 (89.00%) were confirmed as true somatic mutations, 572 (9.74%) were refuted as wild type, 63 (1.07%) were germline variants, and 11 (0.19%) were due to LOH in the tumor. In general, exome sequence depth was lower and observed variant allele frequency markedly reduced among predicted SNVs that were refuted as wild type, compared with validated somatic mutations (Supplemental Fig. 5). We also attempted to validate 2458 putative mutations that were removed by the false-positive filter. Of these, 292 were confirmed as valid somatic mutations (11.88%) while 2073 (84.34%) were refuted as wild type. Thus, our filtering strategy retained 94.71% of valid mutations while removing 78.37% of false positives. We conclude that this approach dramatically increases the true-positive rate of mutation detection, with a relatively small reduction (5.3%) in overall sensitivity.

To further assess the sensitivity of mutation detection, we compared our predictions to validated somatic mutations reported for 60 tumor–normal pairs that were analyzed externally (Cancer Genome Atlas Research Network 2011). These cases harbored a total of 3065 valid somatic mutations, of which we detected 2565 (83.7%). When we investigated the 500 valid mutations missed by our approach, we found that 93 had been detected but deemed low confidence (LC), 51 were high confidence (HC) but removed by the filter, and 298 had less than fourfold coverage in one or both

Table 2. Exome sequencing data set summary

	WU	BI
Exome platform	SureSelect (Agilent)	SureSelect (Agilent)
Genes targeted	18,568	18,568
Exons targeted	188,260	188,260
CDS target size	33 Mbp	33 Mbp
Sequencing platform	Illumina GAIIx	Illumina GAIIx
Number of patients	91	60
Number of samples	182	120
Read length	2 × 100 bp	2 × 76 bp
Sequence per sample	15.2 Gbp	21.9 Gbp
Average mapping rate	98.34%	81.06%
Average duplication rate	12.58%	18.50%

There were 91 tumor–normal pairs sequenced at Washington University (WU); BAM files for an additional 60 tumor–normal pairs sequenced at the Broad Institute of MIT and Harvard (BI) were downloaded from dbGaP.

Table 3. Estimated sensitivity and precision of mutation detection with VarScan 2 based upon orthogonal validation data

Experimental validation (91 cases)	
Total with validation data	5871
Validated somatic	5225
Validated germline	63
Validated loss of heterozygosity	11
Validated wild type	572
Sensitivity for valid somatic mutations	92.30%
Precision of mutation calls	89.00%
Detection of reported mutations (60 external cases)	
Valid somatic mutations reported	3065
Valid somatic mutations with coverage	2773
Detected by VarScan	2565
Detection sensitivity	83.69%
Adjusted sensitivity	92.50%

Sensitivity refers to the fraction of known, validated somatic mutations that were detected, whereas precision reflects the proportion of detected SNVs that were validated. In externally analyzed samples, we also compute the "adjusted sensitivity," which reflects the detection of known, validated somatic mutations with sufficient coverage in the BAM files analyzed.

samples at the time the binary alignment/map (BAM) files were downloaded (Supplemental Information; Supplemental Table 2). By adjusting for uncovered sites, our approach identified 2565 of 2767 (92.70%) mutations with sufficient sequence coverage. Taken together, these results demonstrate that our approach yields high sensitivity and precision for somatic mutation detection.

We attempted to validate 141 HC somatic indels detected by VarScan 2. Of these, 85 (60.28%) were confirmed as somatic, 30 (21.28%) were refuted as wild type, and 26 (18.4%) were found to be germline or LOH events (Supplemental Table 8). There were also 80 validated somatic indels among the externally analyzed tumor–normal pairs. Some 73 had coverage in the BAM files that we downloaded; of these, 65 (89.04%) were detected as HC somatic mutations by VarScan 2. While more comprehensive evaluations are needed, these results suggest that our method detects somatic indels with high sensitivity (89%) but a moderate true-positive rate (60%).

Comparison to single-sample methods for somatic mutation detection

We next sought to demonstrate the superiority of our method, which compares tumor and normal samples simultaneously, to more simplistic approaches for somatic mutation calling. For this analysis, we selected five ovarian cancer cases for which both exome and whole-genome sequencing (WGS) data were available (marked in Supplemental Table 1). By using the exome data, we identified tumor-specific SNPs by a simple subtraction method (see Supplemental Methods), which yielded 152,708 candidate mutations per tumor (on average). In contrast, VarScan 2 detected 508 somatic mutations per tumor (on average) for the same data set (Supplemental Table 9).

Given the large number of calls generated by the subtraction method, it was possible that a significant fraction of these were valid somatic mutations that had not been part of our validation experiment. To investigate this possibility, we determined the fraction of mutations called in each set that were also detected in the WGS data by a different algorithm, named SomaticSniper (Larson et al. 2011). Of the 2538 HC mutations called by VarScan in exome data, 1716 (67.61%) were called by SomaticSniper in WGS data. In contrast, only 7353 of 763,539 calls (0.96%) made by the subtraction method were supported by SomaticSniper calls.

Next, we evaluated the sensitivity of each method to detect the known somatic mutations described above. A total of 290 validated somatic mutations had been reported for these five cases in the TCGA study. Of these, 247 (85.17%) were found by the subtraction method, while 264 (91.03%) were detected by VarScan 2 (Supplemental Table 9). Surprisingly, these results suggest that a subtraction method may also suffer slightly lower sensitivity for valid somatic mutations, possibly due to false-positive calls in the matched normal sample. We conclude that our method for somatic mutation calling delivers comparable sensitivity and dramatically higher precision, than do simple subtraction-based approaches.

Orthogonal validation of SCNAs

To evaluate the accuracy of SCNA detection, we compared copy number data for five ovarian tumors that were assessed by high-density SNP array, exome, and WGS (see Supplemental Methods). Strikingly, the exome-based copy number estimates from our algorithm were remarkably consistent with those of array and WGS data and demonstrated an ability to detect both large-scale and focal events (see example in Fig. 2A). A systematic comparison of these three approaches is more difficult, since both array and exome data are limited to a very small fraction of the genome (SNPs and exons, respectively); only WGS yields unbiased genome-wide copy number estimates. All three approaches, however, should be able to detect large-scale gains and losses of chromosome arms because these events typically span several megabases. Thus, we compared the overlap of large-scale events from exome, array, and WGS data sets for the five cases (Fig. 2B; Supplemental Table 3). A total of 206 large-scale CNAs were detected, of which 165 (80.10%) were detected by all three approaches, suggesting that most of these represent real events. Our exome-based method predicted 185 large-scale events (90% of the total); nearly all were supported by array or WGS data sets, and 89.2% were supported by both. A visual review of events not detected by WGS or array revealed that most were present but did not meet thresholds for calling an amplification ($\log_2$ ratio > 0.20) or deletion ($\log_2$ ratio < −0.10). In contrast, the ~10% of large-scale events missed by our exome method were largely due to oversegmentation in sparsely targeted regions of the genome. WGS data sets yielded the most calls overall, likely reflecting a wider and more unbiased coverage of the genome.

A similar comparison for focal copy number events is challenging, since exome and SNP array data sets survey different, noncontiguous portions of the genome. To address this, we performed a three-platform comparison of copy number events affecting coding sequences. At every exon, we determined a copy number status (amplification, deletion, or neutral) based upon the best-overlapping segment from SNP array, exome, or WGS copy number data sets. There were 677,434 copy-number–altered exons (about 135,000 per case) in the five cases at which we could make this comparison. Of these, 72.1% were detected by two platforms and 44.49% were detected by all three (Fig. 2C), suggesting that this comparison strategy is reasonably accurate given the different portions of the genome surveyed by each platform.

Our exome-based method detected 488,721 focal events (72.14% of the total), achieving higher sensitivity than the SNP array (65.39%) but lower than WGS (79.05%). This result is

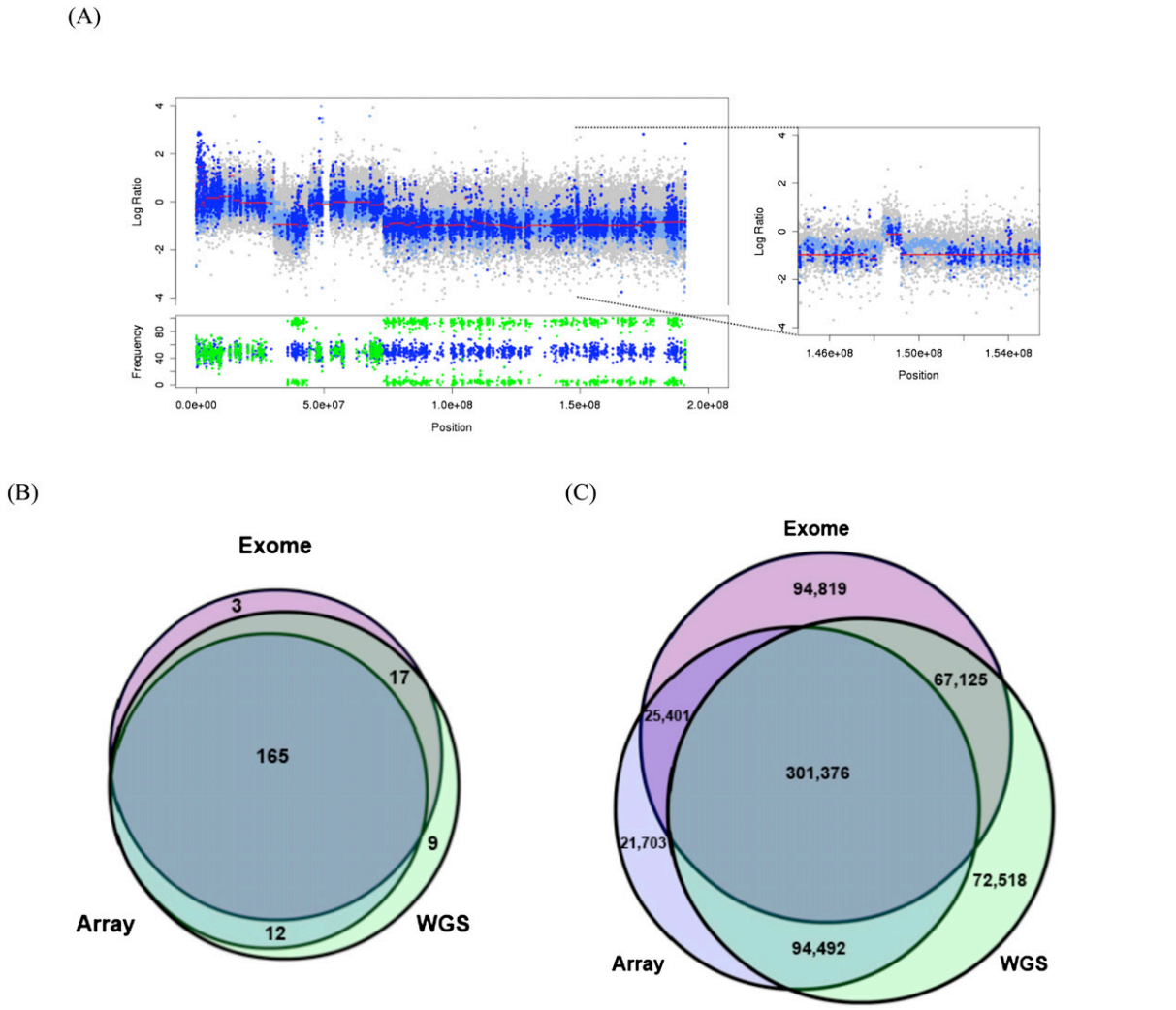


Figure 2. Detection of large-scale and focal copy number alterations by sequencing- and array-based approaches. (*A*) Deletions and focal amplifications of chromosome 4 in sample TCGA-24-1103. Copy number estimates from array (gray), WGS (light blue), and exome (dark blue) indicate two regions of deletion as well as a focal amplification (window). Red lines indicate segmented exome CBS calls. (*Below*) Variant allele frequencies in the normal (blue) and tumor (green) indicate regions of loss of heterozygosity (LOH) in deleted segments. (*B*) Intersection of large-scale copy number alterations detected by SNP array, whole-genome sequencing, and exome sequencing approaches for five HGS-OVCa cases. For details, see Supplemental Table 3. (*C*) Intersection of gene-level (focal) copy number alterations detected by SNP array, whole-genome sequencing, and exome sequencing approaches for five HGS-OVCa cases.

somewhat unsurprising, given the limited resolution of SNP arrays and the superior coverage breadth and uniformity offered by WGS. If we consider the intersection of events supported by both the array and WGS platforms to be a gold standard, there were 395, 868 such focal events, of which our method detected 301,376 (76.13%). There were 161,944 events (23.91%) detected by exome or WGS methods but not by SNP arrays, consistent with the expectation of limited resolution for the array platform. A significant portion of the focal events that we detected using exome data (80.60%) were supported by at least one other platform, suggesting that the majority are likely to be real events. This is particularly promising because the exome method detected a higher fraction of platform-specific calls (94,819), which are likely to include small focal copy number changes missed by other platforms.

Encouraged by these results, we next compared recurrent large-scale gains and losses in the 142 exome cases included in this study to those of a larger data set (489 cases, array data) analyzed by TCGA (Cancer Genome Atlas Research Network 2011). Most of the cases we studied were part of the TCGA analysis, which identified 30 recurrent large-scale alterations (eight gains and 22 losses), all of which had been reported previously. Our method identified all recurrent gains and losses reported by TCGA (Fig. 3; Supplemental Information; Supplemental Table 4; Cancer Genome Atlas Research Network 2011). Further, the frequencies of arm-level events detected in our data set and the TCGA data set were highly correlated (r^2 = 0.84 for gains, 0.86 for losses), suggesting that our exome-based approach was sufficiently robust to recapitulate the results of our previous array-based findings. Taken together, the results suggest that our method identifies somatic CNAs with an accuracy comparable to array-based and WGS approaches and that our set of 142 cases is representative of the larger cohort (n = 489) studied by TCGA.

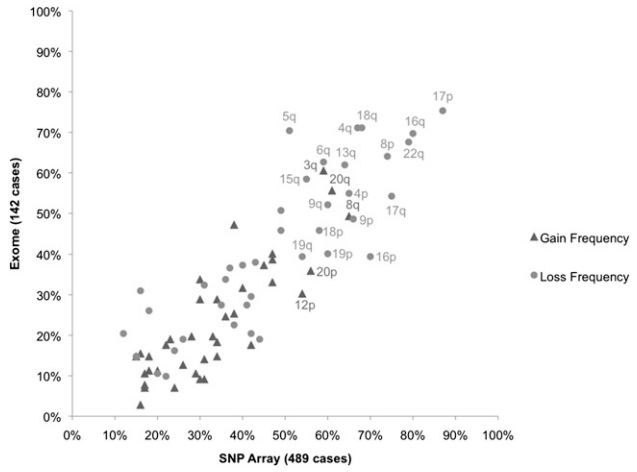


Figure 3. Recurrent chromosome-arm gains and losses in ovarian cancer. Eight significant gains and 22 significant losses of chromosome arms identified by TCGA in SNP array data for 489 cases were recapitulated using exome data for 142 cases. Observed frequencies were highly correlated between data sets for both gains ($r^2 = 0.84$) and losses ($r^2 = 0.86$).

Identification of recurrent CNAs with CMDS

High-grade serous ovarian tumors possess highly rearranged genomes, owing in part to defects in homologous recombination pathways (Patel et al. 1998; Xu et al. 1999; Bowtell 2010; Cancer Genome Atlas Research Network 2011). Genetic alterations that promote carcinogenesis, e.g., the amplification of oncogenes and deletion of tumor-suppressor genes, are likely to be recurrent across multiple tumors. Indeed, when we analyzed the mean copy number change across 142 cases genome-wide (Fig. 4), we observed a striking pattern of recurrent copy number events. Many of these correspond to large-scale gains and losses shown in Figure 3. Focal amplifications and deletions are also apparent; the majority of these have already been reported in ovarian cancer (Cancer Genome Atlas Research Network 2011). Notable examples include amplifications *MYC*, *CCNE1*, and *EVI1* (also called *MECOM*), as well as deletions of tumor suppressors *NF1*, *PTEN*, and *CDKN2A*/*CDKN2B* (Fig. 5).

Intriguingly, we also observed tight focal amplifications of EPH receptors *EPHB3* (3q27) and *EPHB4* (7q22) (Figs. 4, 5), which are known to be overexpressed in ovarian carcinoma (Alam et al. 2008) but were not significant in SNP array data for 489 cases analyzed by TCGA. We reasoned that the high-resolution, exome-centric nature of our data set might enable identification of new recurrent CNAs (RCNAs) in ovarian cancer. To identify such regions, we applied the correlation matrix diagonal segmentation (CMDS) algorithm (Zhang et al. 2010) to segmented exome-based copy number data for 142 cases. CMDS employs a population-based approach to identify statistically significant RCNAs and is particularly sensitive for focal events. Our analysis identified 424 significant focal RCNAs targeting 582 known genes (Supplemental Table 6). Gene set analysis of these 582 genes revealed 10 significantly enriched pathways ($P < 0.0005$) (Supplemental Table 7). Focal adhesion (23 genes, $P = 1.22 \times 10^{-13}$) and ECM–receptor interaction (15 genes, $P = 7.87 \times 10^{-12}$) were the most significant pathways, suggesting that cell–cell and cell–matrix adhesion molecules are often dysregulated in high-grade ovarian carcinoma.

Discussion

In summary, we have developed an approach for simultaneous detection of germline variants, somatic mutations, LOH, and SCNAs using exome sequence data from matched tumor and normal samples. Unlike other methods for mutation detection, our algorithm reads data from tumor and normal samples simultaneously, enabling direct pairwise comparisons of base calls at each position. For germline variant detection, we observed a high genotype concordance (99.56%) between the VarScan results and high-density SNP arrays, with a significant fraction of discordant sites attributed to imbalanced allelic representation or errors in the array data.

For somatic mutation detection, we demonstrated that our method provides similar sensitivity and a dramatically higher true-positive rate compared with more simplistic approaches that analyze tumor and normal samples independently. We also demonstrated that our filtering strategy removes the vast majority of false positives due to sequencing or alignment artifacts, while preserving sensitivity for true mutations. Indeed, in exome sequence data for 151 ovarian tumors characterized by TCGA, our approach identified 5225 valid somatic mutations with 94.71% sensitivity and a 89.00% true-positive rate. We observed a comparable sensitivity (89%) and a moderate true-positive rate (60%) for validated somatic indels, though the number of such variants in our data set

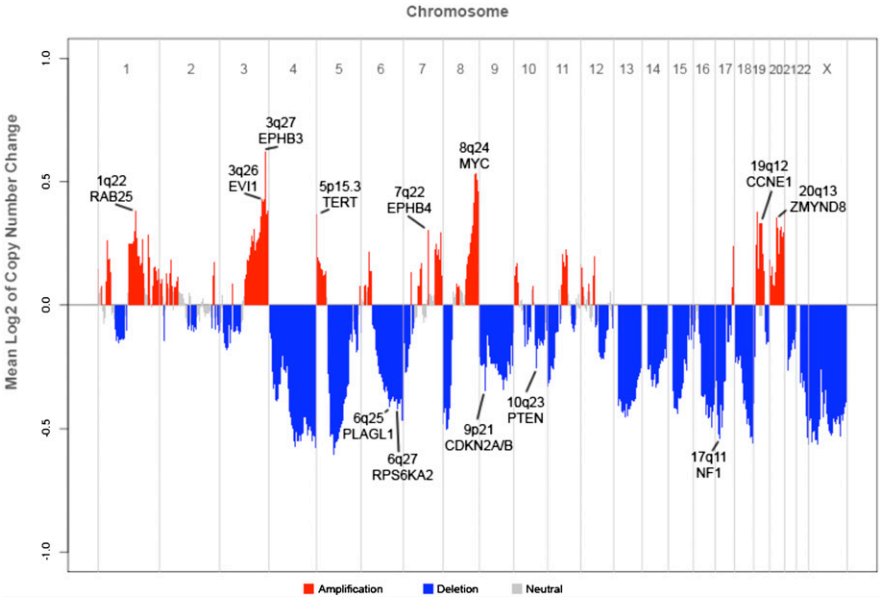


Figure 4. Global copy number alteration profile of ovarian cancer. Average $\log_2$ of copy number difference is plotted for chromosomes 1–22 and X. Amplifications are shown in red, deletions in blue, and neutral regions in gray. Significant peaks associated with known oncogenes or tumor suppressor genes are indicated.

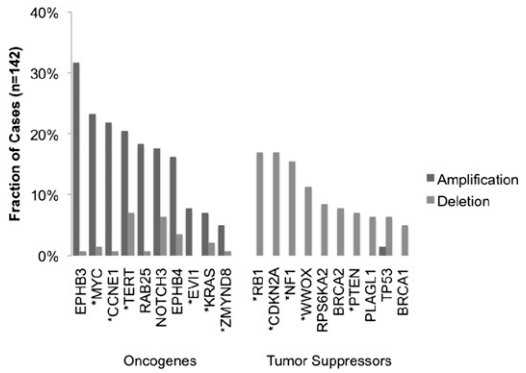


Figure 5. Frequent copy number alteration of ovarian cancer genes. Exome-based copy number estimates were used to compute the proportion of ovarian cancer tumors (n = 142) exhibiting amplification or deletion of key ovarian cancer genes. Asterisks (*) indicate significantly altered genes identified from SNP array data in our previous study.

(158) was relatively small. It should also be noted that our method detects indels based upon gapped Smith-Waterman alignments and will miss larger events that cannot be spanned by a single read.

By evaluating tumor and normal samples simultaneously using heuristics and a Fisher's exact test, the VarScan 2 algorithm offers some key advantages for mutation detection in cancer. First, it exploits the digital nature of massively parallel sequence data to detect small but significant differences between normal and tumor samples. This capability is especially important for studies of human cancers, as tumor samples are often genetically heterogeneous (Ding et al. 2010), while matched normals may contain DNA from malignant cells, particularly among patients with liquid tumors (Ley et al. 2008; Mardis et al. 2009).

We also described a novel method for detecting SCNAs using exome data and undertook a number of analyses to demonstrate its accuracy. First, in five ovarian cancer cases, we compared the results of our method to those of both SNP array and WGS platforms. These comparisons demonstrated that 95% of large-scale events and 80% of focal events identified by our approach are supported by an orthogonal platform. For focal CNAs of coding sequences, the sensitivity of our method (72%) was higher than that of SNP arrays (65%) but lower than that of WGS (79%). Second, we compared RCNAs in our data set of 142 cases to the results of our previous study (Cancer Genome Atlas Research Network 2011). We identified all recurrent large-scale CNAs initially reported for these samples (using array data for 489 cases), with frequencies that were highly correlated (r^2 = 0.84 for gains, 0.86 for losses). We also confirmed frequent focal copy number perturbations of known ovarian cancer genes (e.g., gains of *MYC*, *RAB25*, and *CCNE1* and losses of *NF1*, *CDKN2A/B*, and *PTEN*) consistent with both our previous findings and results reported by other studies using different methods (Bast et al. 2009). Further, we identified new putative focal amplifications (*EPHB3* and *EPHB4*) that had not been significant in our previous analysis but are known to be overexpressed in ovarian tumors (Alam et al. 2008). Overexpression of *EPHB4* in particular has been implicated in numerous cancers; in ovarian cancer, it is significantly associated with advanced disease and correlates with poor outcome (Kumar et al. 2007). While these findings have not been validated by orthogonal approaches, they illustrate the potential for our method to generate new hypotheses of events that may be driving carcinogenesis.

By use of the CMDS algorithm, we identified 424 significant focal RCNAs containing some 582 genes. Gene set analysis identified focal adhesion and ECM–receptor interaction as significantly altered pathways. These findings are consistent with current knowledge of ovarian carcinoma and other epithelial cancers, in which dysregulation of cell–cell and cell–matrix signaling represents a key step in tumor development, growth, and invasion. Taken together, these results suggest that our method for exome-based CNA detection both confirms and extends the results of traditional approaches.

Importantly, the samples studied here all were processed using similar hybrid capture protocols (Agilent SureSelect) and were sequenced on the same platform (Illumina GAIIx). By comparing samples from the same individual sequenced under identical conditions, our approach to CNA detection avoids GC content and mapping biases that complicate traditional sequence-based methods. However, the CNA calling could be confounded by paired samples that were sequenced under different conditions or on different sequencing platforms. Further, although we normalized for data input (unique bases mapped), it is possible that fluctuations in capture specificity and/or sequence representation could influence sequence depth between sample pairs, which might affect our results. One possible strategy to address this would be to normalize for unique *on target* bases (i.e., capture specificity) using the results of coverage reporting software such as RefCov (T. Wylie and J. Walker, http://gmt.genome.wustl.edu/gmt-refcov/current). Discordant read-pairs may also offer a source of supporting evidence for CNAs caused by structural variation (SV). We are currently evaluating both strategies to improve sensitivity and specificity.

Exome sequencing has the potential to rapidly screen the coding regions of tumor samples for somatic alterations. The analysis methods described here will help realize that potential by enabling the simultaneous identification of germline variants, mutations, and SCNAs in matched tumor–normal pairs. By design, an exome sequencing strategy prioritizes protein-altering mutations, which are not only easier to interpret in the context of pathways and biological processes but may encode "druggable" targets. It is important to realize, however, that exome sequencing surveys only ~1% of the tumor genome. This strategy will miss many noncoding mutations, as well as larger events (e.g., SV) that may contribute to tumor development and progression. Ultimately, WGS will be required to identify the full spectrum of somatic alterations in tumor genomes.

Methods

Mutation detection algorithm

Given pileup input for a tumor sample and matched normal control, the mutation detection algorithm performs several steps at each position. First, it determines if both samples meet the minimum coverage requirement (by default, three reads with base quality ≥20) and determines a genotype for each sample individually based upon the read bases observed. By default, a variant allele must be supported by at least two independent reads and at least 8% of all reads. If no variant allele meets the criteria, the position is called wild type (homozygous reference) in that sample. If multiple variant alleles are observed, the most-supported (by read count, and then by base quality) variant allele is chosen. Variants are called homozygous if supported by 75% or more of all reads at a position; otherwise they are called heterozygous. Positions where neither sample is determined to be variant are

excluded unless the *–validation* flag is set to 1. Next, at positions where one or both samples have a variant, the algorithm performs a direct comparison between normal and tumor as follows.

If the genotypes do not match, then their read counts are evaluated by one-tailed Fisher's exact test in a two-by-two table (see Supplemental Fig. 6), comparing the number of reference-supporting reads (outcome 1) and variant-supporting reads (outcome 2) observed in tumor (category 1) to the numbers that were observed in normal (category 2). If the resulting *P*-value meets the significance threshold (default 0.10), then the variant is called somatic (if the normal matches the reference) or LOH (if the normal is heterozygous). If the difference does not meet the significance threshold, the variant is called germline and processed as described below.

If the genotypes match, the variant is called germline. The variant *P*-value is computed by one-tailed Fisher's exact test (FET) in a two-by-two table, comparing the total number of reference-supporting reads and the total number of variant supporting reads (normal and tumor values are combined) to the expected distribution for a nonvariant position due to sequencing error (0.01%). For example, the expected read distribution for a nonvariant position with 500× coverage in each sample would be 999 reference-supporting reads, and one variant-supporting read due to sequencing error.

Germline, LOH, and somatic mutations are further categorized as HC or LC by the VarScan *processSomatic* command. By default, somatic mutations are deemed HC if the variant allele frequency is at least 10% in tumor, <5% in normal, and the FET *P*-value is less than 0.07. Germline variants are deemed HC if they have at least 10% variant allele frequency in both normal and tumor samples. LOH variants are deemed HC if the variant allele frequency is at least 10% in the normal sample and the FET *P*-value is less than 0.07. Any variant not meeting the HC criteria is deemed LC. Positions that are homozygous in normal but heterozygous in tumor (gain of heterozygosity) or where the variant allele is not the same (e.g., a SNP and an indel) are presumed to be sequencing/alignment artifacts and are discarded.

CNA detection algorithm

Given pileup input for a tumor sample and matched normal, the CNA detection algorithm first determines that at least one of the samples meets the minimum coverage requirement. To reduce noise from spurious differences at low coverage, the default setting for this parameter (20) is higher than that of mutation detection. Next, the algorithm computes the depth of high-quality bases (*phred* base quality ≥20) individually for tumor and normal samples. These depths are recorded for each consecutive position until (1) a gap in minimum coverage is encountered, (2) the end of the chromosome is reached, or (3) the ratio of tumor depth to normal depth changes significantly, as computed by Fisher's exact test. For each contiguous region, the relative copy number change (C) in the tumor is inferred as the log base 2 of the normalized depth ratio:

$$C = log_2((D_T/D_N) * (I_N/I_T)).$$

Here D_T is the average tumor depth, D_N is the average normal depth, I_N is the number of uniquely mapped bases in the normal BAM, and I_T is the number of uniquely mapped bases in the tumor BAM. The number of uniquely mapped bases is computed using SAMtools *flagstat* information for each BAM file, specifically as

$$I = R_M * (1 - Dup) * L,$$

where R_M is the number of reads mapped, *Dup* is the proportion of mapped reads marked as duplicates, and L is the average read length. Raw copy number regions with chromosome, start position, stop position, and $\log_2$ value underwent CBS in the DNAcopy package (Seshan and Olshen 2010) to produce segmented calls delineated by significant change-points of at least three standard deviations (Supplemental Methods). Adjacent segments of similar copy number from the CBS algorithm were merged by an internally developed Perl script (MergeSegments), and classified by size. Events encompassing >25% of a chromosome arm were classified as large-scale; all others were considered focal events.

Software implementation

The VarScan 2 core software was developed in Java; the false-positive filter was implemented in Perl. Binary executables, scripts, and source code are free for noncommercial use and available at http://varscan.sourceforge.net. The false-positive filter requires the *bam-readcount* utility (D. Larson et al., https://github.com/genome/bam-readcount), which is written and compiled in C.

Ovarian cancer data

The ovarian cancer data set, including exome sequence data, SNP array data, and validated somatic mutations, was generated and published by the Cancer Genome Atlas Research Network (Cancer Genome Atlas Research Network 2011). The WGS data for the five cases utilized in the cross-platform copy number comparison will be described in a separate publication. Exome and WGS sequence data are available in BAM format at the dbGaP database (http://www.ncbi.nlm.nih.gov/gap). Identifiers for samples in this study are in Supplemental Table 1.

Mutations were called in exome data for 151 tumor–normal pairs by the VarScan *somatic* command with the following parameters: *–min-coverage 4,–min-var-freq 0.08,–p-value 0.05,–strand-filter 1–min-avg-qual 20*. HC mutations were filtered to remove false positives using the criteria described in Table 1 (see Supplemental Methods). Filter-passed somatic mutations were annotated using gene structure and UCSC (Karolchik et al. 2003) annotation information, assigning each mutation to one of four tiers as previously described (Ley et al. 2008; Mardis et al. 2009). Only tier 1 mutations, which alter coding sequence (nonsynonymous, synonymous, splice site, or noncoding RNA), were reported in Figure 1 or selected for orthogonal validation. CNAs were called in exome data for 142 tumor–normal pairs (nine poor-coverage tumors were excluded) by the VarScan *copynumber* command with the following parameters: *–min-coverage 20–min-region-size 100*. Raw CNA calls underwent CBS and a subsequent merging procedure as described in Supplemental Methods.

RCNA identification, annotation, and pathway analysis

The CMDS algorithm (Zhang et al. 2010) was applied to identify regions of statistically significant RCNAs. For each tumor sample, the merged segmented copy number events (see Supplemental Methods) were cross-referenced with the coordinates of about 200,000 protein-coding exons to obtain the mean $\log_2$ of copy number change for the start position and stop position of each exon. CMDS was configured to run with a minimum of 20 markers (exon starts or stops), corresponding to roughly one region tested per gene. Regions meeting the significance threshold ($P < 0.0001$) were merged if within 100 kb of one another, yielding a set of 520 candidate RCNA regions. These were visually reviewed to identify target genes, and remove peaks encompassing six or more unrelated genes, as the target of these nonfocal events was unclear.

The *cytoBand.txt* and *refGene.txt* files from the UCSC Genome Browser Database (Karolchik et al. 2003) version hg18 were used to annotate CNA events with cytogenetic band and RefSeq gene in-

formation, respectively, using a customized Perl script. Information on specific genes from the RefSeq and KEGG databases was retrieved using GeneCards (Safran et al. 2002) version 3.0. Pathway-based analysis of 582 RCNA genes was performed using KEGG and GO database information using WebGestalt Gene Set Analysis Toolkit version 2.0 (http://bioinfo.vanderbilt.edu/webgestalt/) with the default settings (hypergeometric test, BH correction, at least two genes per category).

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Supplemental Table 1. Summary of TCGA ovarian cancer cases (Cancer Genome Atlas Research Network 2011) included in this study. The center name, sample barcode, number of reads, and total gigabases generated are shown for all 151 samples. Also included is the proportion of the ~33 Mbp targeted CDS bases covered by at least 20 reads in each sample. The last column indicates whether or not the case was included in the CNA analysis. WU = The Genome Institute at Washington University. BI = The Broad Institute of MIT and Harvard. Samples marked with an asterisk (*) also have WGS data available, and were used for comparative analyses of subtraction-method mutation calling and cross-platform CNA calling.

Center	Tumor Sample Barcode	Reads	Total Gb	CDS Cov≥20x	Normal Sample Barcode	Reads	Total Gb	CDS Cov≥20x	Included in CNA Analysis?
WU	TCGA-04-1332-01A-01-1	183,967,266	16.50	77.68%	TCGA-04-1332-10A-01-1	186,242,236	19.30	84.72%	Y
WU	TCGA-04-1336-01A-01-1	110,961,984	11.10	77.98%	TCGA-04-1336-11A-01-1	113,547,422	11.40	78.26%	Y
WU	TCGA-04-1343-01A-01-1	187,456,234	17.00	82.35%	TCGA-04-1343-10A-01-1	166,927,742	17.30	76.95%	Y
WU	TCGA-04-1346-01A-01-1	120,675,386	12.10	74.75%	TCGA-04-1346-11A-01-1	112,711,208	11.30	70.99%	Y
WU	TCGA-04-1347-01A-01-1	159,041,845	13.10	78.78%	TCGA-04-1347-11A-01-1	108,510,056	12.80	76.79%	Y
WU	TCGA-04-1348-01A-01-1	158,665,186	13.00	72.50%	TCGA-04-1348-11A-01-1	159,036,101	12.90	82.46%	Y
WU	TCGA-04-1349-01A-01-1	203,474,828	18.30	78.44%	TCGA-04-1349-11A-01-1	175,696,792	18.20	79.04%	Y
WU	TCGA-04-1361-01A-01-1	157,551,109	10.90	68.55%	TCGA-04-1361-11A-01-1	106,776,794	10.70	76.31%	Y
WU	TCGA-04-1362-01A-01-1	104,878,020	10.50	72.25%	TCGA-04-1362-10A-01-1	111,210,144	11.10	64.58%	Y
WU	TCGA-04-1542-01A-01-1	148,907,246	10.20	77.18%	TCGA-04-1542-10A-01-1	104,634,210	10.50	74.24%	Y
WU	TCGA-09-0365-01A-02-1	164,943,510	16.50	82.98%	TCGA-09-0365-10A-01-1	162,128,894	16.20	78.03%	Y
WU	TCGA-09-0366-01A-01-1	156,385,138	15.60	80.45%	TCGA-09-0366-10B-01-1	160,285,630	16.00	76.47%	Y
WU	TCGA-09-0369-01A-01-1	162,220,076	16.20	82.56%	TCGA-09-0369-10C-01-1	167,207,418	16.70	77.82%	Y
WU	TCGA-10-0930-01A-02-1	154,260,040	10.30	80.44%	TCGA-10-0930-11A-01-1	160,396,680	10.50	80.72%	Y
WU	TCGA-10-0933-	161,318,194	10.60	79.46%	TCGA-10-0933-11A-	159,178,382	10.50	80.78%	Y

	01A-01-1				01-1				
	TCGA-10-0935-01A-03-1	163,904,146	10.80	79.37%	TCGA-10-0935-11A-01-1	163,970,616	10.70	83.05%	Y
WU	TCGA-13-0723-01A-02-1*	172,870,594	11.40	81.96%	TCGA-13-0723-10B-01-1	163,047,218	10.80	78.82%	Y
WU	TCGA-13-0724-01A-01-1	159,177,324	15.90	81.48%	TCGA-13-0724-10B-01-1	152,965,804	15.30	79.29%	Y
WU	TCGA-13-0726-01A-01-1	162,554,416	16.30	83.82%	TCGA-13-0726-10B-01-1	152,707,008	15.30	80.85%	Y
WU	TCGA-13-0755-01A-01-1	284,301,784	28.40	75.27%	TCGA-13-0755-10A-01-1	148,219,026	14.80	77.39%	Y
WU	TCGA-13-0760-01A-01-1	158,600,980	15.90	81.54%	TCGA-13-0760-10A-01-1	176,531,516	17.70	79.68%	Y
WU	TCGA-13-0765-01A-01-1	166,976,756	16.70	79.02%	TCGA-13-0765-10A-01-1	145,330,042	14.50	81.70%	Y
WU	TCGA-13-0791-01A-01-1	160,977,114	16.10	80.95%	TCGA-13-0791-10A-01-1	154,180,430	15.40	83.04%	Y
WU	TCGA-13-0795-01A-01-1	164,710,798	16.50	76.75%	TCGA-13-0795-10A-01-1	163,227,328	16.30	79.85%	Y
WU	TCGA-13-0800-01A-01-1	174,281,640	17.40	76.07%	TCGA-13-0800-10A-01-1	167,036,876	16.70	83.38%	Y
WU	TCGA-13-0804-01A-01-1	152,989,482	15.30	82.30%	TCGA-13-0804-10A-01-1	153,953,816	15.40	80.81%	Y
WU	TCGA-13-0807-01B-02-1	154,621,068	15.50	82.02%	TCGA-13-0807-10A-01-1	144,178,226	14.40	79.46%	Y
WU	TCGA-13-0884-01B-01-1	153,037,276	15.30	74.45%	TCGA-13-0884-10A-01-1	151,732,358	15.20	79.93%	Y
WU	TCGA-13-0885-01A-02-1	153,852,264	15.40	80.09%	TCGA-13-0885-10A-01-1	179,845,226	18.00	79.60%	Y
WU	TCGA-13-0887-01A-01-1	137,455,918	13.70	81.00%	TCGA-13-0887-10A-01-1	155,685,950	15.60	82.69%	Y
WU	TCGA-13-0890-01A-01-1*	149,213,756	14.90	83.10%	TCGA-13-0890-10A-01-1	182,280,810	18.20	80.43%	Y
WU	TCGA-13-0893-01B-01-1	151,010,794	15.10	71.99%	TCGA-13-0893-10A-01-1	159,400,846	15.90	83.35%	Y
WU	TCGA-13-0894-01B-01-1	161,529,260	16.20	74.93%	TCGA-13-0894-10A-01-1	155,723,772	15.60	75.03%	Y
WU	TCGA-13-0897-	151,904,700	15.20	78.77%	TCGA-13-0897-10A-	160,085,822	16.00	80.79%	Y

	01A-01-1				01-1				
	TCGA-13-0903-01A-01-1	152,964,286	15.30	82.13%	TCGA-13-0903-10A-01-1	161,238,274	16.10	81.89%	Y
WU	TCGA-13-0910-01A-01-1	139,807,288	14.00	79.64%	TCGA-13-0910-10A-01-1	176,003,518	17.60	82.18%	Y
WU	TCGA-13-0912-01A-01-1	168,290,020	16.80	83.67%	TCGA-13-0912-10A-01-1	142,609,638	14.30	82.18%	Y
WU	TCGA-13-0920-01A-01-1	169,494,986	16.90	80.52%	TCGA-13-0920-10A-01-1	168,833,048	16.90	82.03%	Y
WU	TCGA-13-0924-01A-01-1	155,556,468	10.00	80.03%	TCGA-13-0924-10A-01-1	173,510,758	11.70	83.02%	Y
WU	TCGA-13-1403-01A-01-1	176,292,738	17.60	77.04%	TCGA-13-1403-10A-01-1	116,643,050	11.70	79.97%	Y
WU	TCGA-13-1404-01A-01-1	160,308,038	16.00	73.15%	TCGA-13-1404-10A-01-1	153,088,010	15.30	79.09%	Y
WU	TCGA-13-1405-01A-01-1	155,394,668	10.40	80.89%	TCGA-13-1405-10A-01-1	153,125,540	10.30	79.22%	Y
WU	TCGA-13-1411-01A-01-1*	163,623,124	16.40	76.60%	TCGA-13-1411-10A-01-1	170,154,888	17.00	80.38%	Y
WU	TCGA-13-1412-01A-01-1	152,368,458	10.10	71.63%	TCGA-13-1412-10A-01-1	161,135,076	10.30	78.18%	Y
WU	TCGA-13-1481-01A-01-1	139,798,386	8.90	80.55%	TCGA-13-1481-10A-01-1	106,936,078	10.70	76.71%	Y
WU	TCGA-13-1482-01A-01-1	149,125,784	14.90	77.88%	TCGA-13-1482-10A-01-1	143,162,102	14.30	79.15%	Y
WU	TCGA-13-1483-01A-01-1	139,493,966	13.90	79.47%	TCGA-13-1483-10A-01-1	152,519,454	15.30	78.85%	Y
WU	TCGA-13-1488-01A-01-1	153,333,142	15.30	78.45%	TCGA-13-1488-10A-01-1	147,689,648	14.80	79.07%	Y
WU	TCGA-13-1489-01A-01-1	78,528,890	7.90	61.16%	TCGA-13-1489-10A-01-1	173,291,854	17.30	81.36%	Y
WU	TCGA-13-1491-01A-01-1	158,438,606	15.80	81.08%	TCGA-13-1491-10A-01-1	151,967,900	15.20	79.25%	Y
WU	TCGA-13-1497-01A-01-1	152,831,432	15.30	80.18%	TCGA-13-1497-10A-01-1	147,472,090	14.70	82.56%	Y
WU	TCGA-13-1498-01A-01-1	153,127,548	15.30	80.43%	TCGA-13-1498-10A-01-1	157,553,414	15.80	82.39%	Y
WU	TCGA-13-1499-	163,308,950	16.30	81.71%	TCGA-13-1499-10A-	172,693,992	17.30	79.58%	Y

	01A-01-1				01-1				
	TCGA-13-1506-01A-01-1	158,499,210	15.80	80.04%	TCGA-13-1506-10A-01-1	164,644,724	16.50	82.78%	Y
WU	TCGA-13-1507-01A-01-1	155,703,906	15.60	80.78%	TCGA-13-1507-10A-01-1	184,323,736	18.40	83.46%	Y
WU	TCGA-13-1509-01A-01-1	162,475,132	16.20	80.91%	TCGA-13-1509-10A-01-1	161,840,408	16.20	79.71%	Y
WU	TCGA-20-0996-01A-03-1	163,570,448	16.40	80.66%	TCGA-20-0996-10A-01-1	164,982,422	16.50	78.11%	Y
WU	TCGA-23-1021-01B-01-1	151,601,444	15.20	80.30%	TCGA-23-1021-10A-01-1	147,542,986	14.80	80.90%	Y
WU	TCGA-23-1022-01A-02-1	153,769,170	15.40	80.09%	TCGA-23-1022-10A-01-1	169,655,744	17.00	78.62%	Y
WU	TCGA-23-1117-01A-02-1	162,123,276	16.20	73.38%	TCGA-23-1117-10A-01-1	144,071,876	14.40	74.74%	Y
WU	TCGA-23-1118-01A-01-1	158,299,614	15.80	78.05%	TCGA-23-1118-10A-01-1	155,074,376	15.50	77.68%	Y
WU	TCGA-23-1123-01A-01-1	156,280,784	15.60	72.04%	TCGA-23-1123-10A-01-1	156,131,872	15.60	80.01%	Y
WU	TCGA-23-1124-01A-01-1	172,332,874	17.20	79.62%	TCGA-23-1124-10A-01-1	161,261,550	16.10	76.88%	Y
WU	TCGA-24-0966-01A-01-1	160,996,408	16.10	75.24%	TCGA-24-0966-10A-01-1	163,760,092	16.40	81.67%	Y
WU	TCGA-24-0980-01A-01-1*	176,687,564	17.70	81.30%	TCGA-24-0980-10A-01-1	157,282,884	15.70	82.79%	Y
WU	TCGA-24-0982-01A-01-1	225,759,474	16.60	81.79%	TCGA-24-0982-10C-01-1	162,948,114	16.30	75.64%	Y
WU	TCGA-24-1103-01A-01-1*	168,367,674	16.80	82.36%	TCGA-24-1103-10A-01-1	163,844,622	16.40	78.26%	Y
WU	TCGA-24-1104-01A-01-1	157,134,690	15.70	82.27%	TCGA-24-1104-10A-01-1	133,363,500	13.30	77.10%	Y
WU	TCGA-24-1413-01A-01-1	159,370,570	15.90	83.48%	TCGA-24-1413-10A-01-1	154,808,350	15.50	80.82%	Y
WU	TCGA-24-1416-01A-01-1	155,782,128	15.60	83.40%	TCGA-24-1416-10A-01-1	153,128,222	15.30	80.36%	Y
WU	TCGA-24-1417-01A-01-1	162,840,500	16.30	79.02%	TCGA-24-1417-10A-01-1	167,254,868	16.70	79.39%	Y
WU	TCGA-24-1418-	175,530,212	17.60	79.63%	TCGA-24-1418-10A-	178,361,786	17.80	79.52%	Y

	01A-01-1				01-1				
	TCGA-24-1424-01A-01-1	166,170,400	16.60	81.60%	TCGA-24-1424-10A-01-1	162,421,492	16.20	78.44%	Y
WU	TCGA-24-1425-01A-02-1	163,372,828	16.30	81.58%	TCGA-24-1425-10A-01-1	177,072,420	17.70	80.77%	Y
WU	TCGA-24-1426-01A-01-1	169,860,292	17.00	77.97%	TCGA-24-1426-10A-01-1	164,728,658	16.50	79.05%	Y
WU	TCGA-24-1427-01A-01-1	173,738,732	17.40	81.77%	TCGA-24-1427-10A-01-1	177,010,718	17.70	82.36%	Y
WU	TCGA-24-1428-01A-01-1	164,500,414	16.50	80.79%	TCGA-24-1428-10A-01-1	158,179,864	15.80	79.87%	Y
WU	TCGA-24-1435-01A-01-1	157,903,956	15.80	81.64%	TCGA-24-1435-10A-01-1	155,487,486	15.50	79.61%	Y
WU	TCGA-24-1436-01A-01-1	227,100,638	22.70	85.50%	TCGA-24-1436-10A-01-1	292,748,106	29.30	85.22%	Y
WU	TCGA-24-1463-01A-01-1	167,192,632	16.70	82.10%	TCGA-24-1463-10A-01-1	170,437,172	17.00	77.13%	Y
WU	TCGA-24-1464-01A-01-1	171,688,874	17.20	82.34%	TCGA-24-1464-10A-01-1	154,745,102	15.50	80.76%	Y
WU	TCGA-24-1469-01A-01-1	163,860,810	16.40	80.55%	TCGA-24-1469-10A-01-1	165,364,542	16.50	79.34%	Y
WU	TCGA-24-1470-01A-01-1	141,581,260	14.20	75.74%	TCGA-24-1470-10A-01-1	134,154,290	13.40	76.08%	Y
WU	TCGA-24-1549-01A-01-1	118,098,218	11.80	74.46%	TCGA-24-1549-10A-01-1	145,408,382	14.50	80.07%	Y
WU	TCGA-24-1562-01A-01-1	146,161,896	14.60	78.41%	TCGA-24-1562-10A-01-1	144,183,428	14.40	78.06%	Y
WU	TCGA-24-1563-01A-01-1	141,961,212	14.20	81.36%	TCGA-24-1563-10A-01-1	147,301,516	14.70	78.82%	Y
WU	TCGA-24-1616-01A-01-1	121,439,982	12.10	76.86%	TCGA-24-1616-10A-01-1	138,161,066	13.80	78.57%	Y
WU	TCGA-25-1315-01A-01-1	150,199,962	15.00	74.29%	TCGA-25-1315-10A-01-1	155,327,216	15.50	83.19%	Y
WU	TCGA-25-1316-01A-01-1	145,530,708	14.60	79.96%	TCGA-25-1316-10A-01-1	196,315,836	14.10	84.90%	Y
WU	TCGA-25-1322-01A-01-1	167,901,478	16.80	72.14%	TCGA-25-1322-10A-01-1	137,318,746	13.70	80.96%	Y
WU	TCGA-25-1323-	135,802,592	13.60	69.28%	TCGA-25-1323-10A-	163,931,864	16.40	85.31%	Y

	01A-01-1				01-1				
BI	TCGA-04-1342-01A-01W-0486-08	416,033,516	31.62	83.79%	TCGA-04-1342-11A-01W-0487-08	372,398,256	28.30	87.00%	Y
BI	TCGA-04-1356-01A-01W-0492-08	306,914,784	23.33	84.48%	TCGA-04-1356-11A-01W-0492-08	311,592,350	23.68	82.22%	Y
BI	TCGA-04-1357-01A-01W-0492-08	228,928,288	17.40	78.24%	TCGA-04-1357-11A-01W-0492-08	260,390,074	19.79	78.25%	Y
BI	TCGA-04-1367-01A-01W-0492-08	448,479,117	34.08	88.17%	TCGA-04-1367-10A-01W-0492-08	301,602,196	22.92	85.91%	Y
BI	TCGA-09-2044-01B-01W-0799-08	165,728,358	12.60	78.05%	TCGA-09-2044-10A-01W-0799-08	187,411,212	14.24	79.97%	Y
BI	TCGA-09-2045-01A-01W-0799-08	191,004,718	14.52	82.95%	TCGA-09-2045-11A-01W-0799-08	159,418,224	12.12	78.31%	Y
BI	TCGA-09-2049-01D-01W-0799-08	215,252,782	16.36	81.66%	TCGA-09-2049-10A-01W-0799-08	204,580,716	15.55	83.17%	Y
BI	TCGA-09-2050-01A-01W-0799-08	216,519,658	16.46	82.60%	TCGA-09-2050-10A-01W-0799-08	187,414,934	14.24	84.76%	Y
BI	TCGA-09-2053-01C-01W-0722-08	254,547,962	19.35	82.73%	TCGA-09-2053-10A-01W-0722-08	241,287,672	18.34	85.21%	Y
BI	TCGA-09-2056-01B-01W-0722-08	216,894,512	16.48	84.91%	TCGA-09-2056-11A-01W-0722-08	200,932,866	15.27	85.54%	Y
BI	TCGA-10-0926-01A-01W-0420-08	336,204,306	25.55	86.34%	TCGA-10-0926-11A-01W-0420-08	338,805,794	25.75	32.33%	N
BI	TCGA-10-0931-01A-01W-0420-08	548,661,454	41.70	88.80%	TCGA-10-0931-11A-01W-0420-08	493,135,608	37.48	89.88%	Y
BI	TCGA-10-0934-	533,715,018	40.56	90.32%	TCGA-10-0934-11A-	531,286,886	40.38	90.06%	Y

	01A-02W-0420-08				01W-0420-08				
BI	TCGA-13-0886-01A-01W-0420-08	457,082,964	34.74	89.22%	TCGA-13-0886-10A-01W-0420-08	307,706,998	23.39	35.04%	N
BI	TCGA-13-0891-01A-01W-0420-08	507,450,023	38.57	88.20%	TCGA-13-0891-10A-01W-0420-08	236,866,892	18.00	32.68%	N
BI	TCGA-13-0899-01A-01W-0420-08	395,172,014	30.03	87.82%	TCGA-13-0899-10A-01W-0420-08	261,342,728	19.86	33.42%	N
BI	TCGA-13-0904-01A-02W-0420-08	401,669,822	30.53	85.03%	TCGA-13-0904-10A-01W-0420-08	286,126,712	21.75	30.84%	N
BI	TCGA-13-0905-01B-01W-0492-08	259,025,486	19.69	85.51%	TCGA-13-0905-10A-01W-0492-08	270,949,882	20.59	86.20%	Y
BI	TCGA-13-0911-01A-01W-0420-08	350,591,590	26.64	89.73%	TCGA-13-0911-10A-01W-0420-08	309,630,976	23.53	29.84%	N
BI	TCGA-13-0913-01A-01W-0420-08	344,312,294	26.17	86.29%	TCGA-13-0913-10A-01W-0420-08	346,578,632	26.34	33.39%	N
BI	TCGA-13-0916-01A-01W-0420-08	410,599,204	31.21	89.84%	TCGA-13-0916-10A-01W-0420-08	278,078,172	21.13	27.07%	N
BI	TCGA-13-0923-01A-01W-0420-08	371,826,960	28.26	87.64%	TCGA-13-0923-10A-01W-0420-08	230,068,248	17.49	16.61%	N
BI	TCGA-13-1409-01A-01W-0492-08	244,451,578	18.58	87.44%	TCGA-13-1409-10A-01W-0493-08	378,411,475	28.76	86.83%	Y
BI	TCGA-13-1410-01A-01W-0492-08	253,619,821	19.28	81.15%	TCGA-13-1410-10A-01W-0493-08	260,734,110	19.82	87.20%	Y
BI	TCGA-13-1484-01A-01W-0545-08	229,254,396	17.42	86.58%	TCGA-13-1484-10A-01W-0545-08	229,822,304	17.47	88.51%	Y

BI	TCGA-13-1496-01A-01W-0545-08	251,692,442	19.13	86.56%	TCGA-13-1496-10A-01W-0545-08	330,714,100	25.13	86.75%	Y
BI	TCGA-13-1512-01A-01W-0545-08	285,118,616	21.67	86.66%	TCGA-13-1512-10A-01W-0546-08	302,301,967	22.97	89.26%	Y
BI	TCGA-13-2060-01A-01W-0799-08	196,927,020	14.97	81.90%	TCGA-13-2060-10A-01W-0799-08	205,766,392	15.64	84.24%	Y
BI	TCGA-20-0987-01A-02W-0486-08	359,019,472	27.29	87.30%	TCGA-20-0987-10A-01W-0486-08	432,634,758	32.88	89.46%	Y
BI	TCGA-23-1030-01A-02W-0486-08	270,405,094	20.55	86.67%	TCGA-23-1030-10C-01W-0486-08	290,221,786	22.06	84.46%	Y
BI	TCGA-23-1031-01A-01W-0486-08	348,938,495	26.52	83.40%	TCGA-23-1031-10A-01W-0486-08	357,643,186	27.18	85.67%	Y
BI	TCGA-23-1032-01A-02W-0486-08	299,309,974	22.75	87.25%	TCGA-23-1032-10A-01W-0486-08	382,036,477	29.03	88.31%	Y
BI	TCGA-23-1116-01A-01W-0486-08	286,181,888	21.75	87.14%	TCGA-23-1116-10A-01W-0486-08	305,500,300	23.22	89.99%	Y
BI	TCGA-23-1122-01A-01W-0486-08	405,551,004	30.82	84.03%	TCGA-23-1122-10A-01W-0486-08	361,063,530	27.44	87.43%	Y
BI	TCGA-23-2072-01A-01W-0722-08	245,460,094	18.65	78.40%	TCGA-23-2072-10A-01W-0722-08	241,552,202	18.36	78.15%	Y
BI	TCGA-23-2077-01A-01W-0722-08	212,332,066	16.14	83.15%	TCGA-23-2077-10A-01W-0722-08	183,335,046	13.93	81.21%	Y
BI	TCGA-23-2078-01A-01W-0722-08	259,062,940	19.69	82.17%	TCGA-23-2078-10A-01W-0722-08	253,364,634	19.26	84.95%	Y
BI	TCGA-23-2079-01A-01W-0722-	252,145,188	19.16	79.77%	TCGA-23-2079-10A-01W-0722-08	244,078,888	18.55	78.58%	Y

	08								
	TCGA-23-2081-01A-01W-0722-08	324,980,302	24.70	62.29%	TCGA-23-2081-10A-01W-0722-08	237,075,398	18.02	84.78%	Y
BI	TCGA-24-0970-01B-01W-0486-08	387,658,570	29.46	89.67%	TCGA-24-0970-10A-01W-0486-08	428,342,514	32.55	83.00%	Y
BI	TCGA-24-0975-01B-02W-0486-08	325,096,397	24.71	87.36%	TCGA-24-0975-10B-01W-0486-08	431,874,548	32.82	85.51%	Y
BI	TCGA-24-0979-01A-01W-0486-08	373,383,121	28.38	85.19%	TCGA-24-0979-10B-01W-0486-08	565,103,647	42.95	86.89%	Y
BI	TCGA-24-1419-01A-01W-0545-08	259,322,492	19.71	88.43%	TCGA-24-1419-10A-01W-0545-08	320,903,176	24.39	87.76%	Y
BI	TCGA-24-1422-01A-01W-0545-08	232,695,492	17.68	88.01%	TCGA-24-1422-10A-01W-0545-08	239,038,214	18.17	87.98%	Y
BI	TCGA-24-1423-01A-01W-0545-08	306,215,995	23.27	87.59%	TCGA-24-1423-10A-01W-0545-08	341,360,768	25.94	89.18%	Y
BI	TCGA-24-1434-01A-01W-0545-08	255,846,852	19.44	88.30%	TCGA-24-1434-10A-01W-0545-08	227,599,386	17.30	87.87%	Y
BI	TCGA-24-1466-01A-01W-0545-08	223,690,432	17.00	86.78%	TCGA-24-1466-10A-01W-0545-08	233,481,985	17.74	82.49%	Y
BI	TCGA-24-1471-01A-01W-0551-08	303,490,264	23.07	87.41%	TCGA-24-1471-10A-01W-0551-08	239,409,084	18.20	85.79%	Y
BI	TCGA-24-1474-01A-01W-0551-08	335,795,134	25.52	86.41%	TCGA-24-1474-10A-01W-0551-08	315,677,130	23.99	86.91%	Y
BI	TCGA-24-2260-01A-01W-0722-08	251,207,336	19.09	78.05%	TCGA-24-2260-11A-01W-0722-08	246,553,490	18.74	83.11%	Y
BI	TCGA-24-2261-	251,592,436	19.12	82.30%	TCGA-24-2261-11A-	250,071,294	19.01	86.89%	Y

	01A-01W-0722-08				01W-0722-08				
BI	TCGA-24-2262-01A-01W-0799-08	199,142,404	15.13	83.44%	TCGA-24-2262-11A-01W-0799-08	209,099,678	15.89	85.34%	Y
BI	TCGA-24-2267-01A-01W-0799-08	179,215,436	13.62	82.93%	TCGA-24-2267-11A-01W-0799-08	161,965,534	12.31	83.09%	Y
BI	TCGA-25-2391-01A-01W-0799-08	205,798,782	15.64	81.18%	TCGA-25-2391-10A-01W-0799-08	199,528,514	15.16	85.17%	Y
BI	TCGA-25-2392-01A-01W-0799-08	185,709,716	14.11	82.46%	TCGA-25-2392-10A-01W-0799-08	195,108,358	14.83	85.82%	Y
BI	TCGA-25-2393-01A-01W-0799-08	247,861,112	18.84	82.83%	TCGA-25-2393-10A-01W-0799-08	268,466,711	20.40	86.71%	Y
BI	TCGA-25-2396-01A-01W-0799-08	203,096,342	15.44	15.34%	TCGA-25-2396-10A-01W-0799-08	203,308,502	15.45	86.37%	Y
BI	TCGA-25-2399-01A-01W-0799-08	177,209,568	13.47	81.99%	TCGA-25-2399-10A-01W-0799-08	181,026,360	13.76	85.97%	Y
BI	TCGA-25-2400-01A-01W-0799-08	206,287,598	15.68	82.32%	TCGA-25-2400-10A-01W-0799-08	206,526,200	15.70	86.64%	Y
BI	TCGA-25-2401-01A-01W-0799-08	177,246,986	13.47	82.33%	TCGA-25-2401-10A-01W-0799-08	201,152,330	15.29	84.93%	Y

Supplemental Table 2. Validated somatic mutations in 60 externally-analyzed cases that were missed by VarScan 2. Chromosome, start position, stop position, alleles, and sample coverages are shown for each mutation. The status column indicates whether the mutation was detected but deemed low confidence (Low-Confidence), removed by the false-positive filter (Filter-Removed), not detected (Not-Detected), or not sufficiently covered with at least 4 reads in each sample (Insufficient-Coverage).

TCGA ID	Chrom	Start	Stop	Ref	Var	Status	Tumor Covg	Normal Covg
TCGA-13-0911	1	7715179	7715179	A	C	Insufficient-Coverage	102	3
TCGA-13-0913	1	12648632	12648632	A	C	Insufficient-Coverage	80	0
TCGA-24-1419	1	16324359	16324359	G	A	Filter-Removed	106	51
TCGA-10-0926	1	19314717	19314717	G	T	Insufficient-Coverage	304	1
TCGA-13-0923	1	28187735	28187735	G	C	Insufficient-Coverage	95	0
TCGA-13-0916	1	31936148	31936148	C	A	Insufficient-Coverage	111	0
TCGA-13-0886	1	31938013	31938013	G	T	Insufficient-Coverage	179	1
TCGA-13-0923	1	32052195	32052195	C	G	Insufficient-Coverage	71	0
TCGA-13-0904	1	32445780	32445780	A	T	Insufficient-Coverage	81	1
TCGA-13-0923	1	33901272	33901272	A	T	Insufficient-Coverage	175	0
TCGA-25-2396	1	35143560	35143560	G	A	Not-Detected	6	15
TCGA-13-0923	1	36064236	36064236	A	G	Insufficient-Coverage	173	0
TCGA-13-0904	1	36418125	36418125	G	C	Low-Confidence	225	4
TCGA-25-2392	1	42444044	42444044	C	T	Low-Confidence	222	152
TCGA-13-0916	1	42466212	42466212	C	A	Insufficient-Coverage	280	0
TCGA-10-0926	1	44210323	44210323	T	C	Insufficient-Coverage	48	0
TCGA-13-0886	1	45892901	45892901	G	A	Insufficient-Coverage	114	2
TCGA-13-0916	1	57113214	57113214	G	A	Insufficient-Coverage	208	0
TCGA-24-0979	1	62004545	62004545	C	T	Not-Detected	152	134
TCGA-23-2077	1	67331662	67331662	G	C	Low-Confidence	133	192
TCGA-13-0913	1	68677271	68677271	G	C	Insufficient-Coverage	504	0
TCGA-10-0926	1	71316933	71316933	C	A	Insufficient-Coverage	41	0
TCGA-23-2077	1	76552079	76552079	G	T	Not-Detected	119	200
TCGA-13-0913	1	78731443	78731443	C	A	Insufficient-Coverage	146	0
TCGA-13-0913	1	86594815	86594815	G	A	Insufficient-Coverage	140	0
TCGA-13-0886	1	89952954	89952954	C	T	Insufficient-Coverage	55	1
TCGA-13-0904	1	92340678	92340678	G	T	Insufficient-Coverage	22	1
TCGA-13-0923	1	99927002	99927002	G	C	Insufficient-Coverage	273	0
TCGA-13-0923	1	110723108	110723108	G	C	Insufficient-Coverage	138	0

TCGA-13-0904	1	113468234	113468234	T	G	Insufficient-Coverage	216	1
TCGA-13-0904	1	144393403	144393403	G	A	Insufficient-Coverage	151	0
TCGA-13-0916	1	150022058	150022058	C	A	Insufficient-Coverage	500	0
TCGA-13-0904	1	151332732	151332732	C	T	Insufficient-Coverage	851	1
TCGA-04-1357	1	153718701	153718701	G	A	Low-Confidence	584	584
TCGA-13-0923	1	154555309	154555309	G	C	Not-Detected	263	30
TCGA-13-0904	1	154959853	154959853	A	G	Insufficient-Coverage	345	2
TCGA-13-0923	1	156526512	156526512	C	T	Insufficient-Coverage	1091	1
TCGA-13-0923	1	158801956	158801956	G	A	Insufficient-Coverage	747	0
TCGA-13-0923	1	159074894	159074894	C	T	Insufficient-Coverage	527	0
TCGA-13-0886	1	159278103	159278103	G	A	Insufficient-Coverage	283	1
TCGA-13-0923	1	159542864	159542864	C	T	Low-Confidence	508	15
TCGA-13-0899	1	165362394	165362394	G	A	Not-Detected	85	31
TCGA-13-0904	1	191285522	191285522	C	G	Insufficient-Coverage	108	0
TCGA-10-0926	1	198996695	198996695	G	T	Insufficient-Coverage	320	0
TCGA-24-2261	1	200542619	200542619	C	T	Not-Detected	21	48
TCGA-13-0923	1	205303127	205303127	G	T	Not-Detected	451	26
TCGA-13-0904	1	214118802	214118802	C	A	Insufficient-Coverage	195	2
TCGA-13-0923	1	214564266	214564266	T	A	Insufficient-Coverage	21	0
TCGA-13-0913	1	223664643	223664643	G	C	Insufficient-Coverage	258	1
TCGA-09-2049	1	224094163	224094163	G	C	Filter-Removed	461	277
TCGA-13-0923	1	226471507	226471507	G	T	Low-Confidence	128	8
TCGA-13-0923	1	235869021	235869021	G	C	Low-Confidence	160	29
TCGA-13-0886	1	245092075	245092075	C	A	Insufficient-Coverage	43	0
TCGA-24-0979	1	246126017	246126017	G	A	Filter-Removed	296	356
TCGA-13-0916	1	246617796	246617796	C	T	Insufficient-Coverage	306	0
TCGA-13-0923	2	11860585	11860585	C	A	Insufficient-Coverage	345	0
TCGA-23-1122	2	24378344	24378344	G	C	Low-Confidence	64	40
TCGA-13-1496	2	26500757	26500757	C	T	Filter-Removed	220	210
TCGA-13-0923	2	27279631	27279631	C	G	Insufficient-Coverage	371	0
TCGA-13-0886	2	27454395	27454395	T	A	Low-Confidence	217	6
TCGA-13-0904	2	31996505	31996505	A	T	Insufficient-Coverage	57	0
TCGA-23-2081	2	37269169	37269169	C	T	Not-Detected	68	203
TCGA-24-1423	2	42776439	42776439	G	C	Not-Detected	6	22
TCGA-24-1419	2	55609605	55609605	G	T	Not-Detected	39	44
TCGA-13-0913	2	67485207	67485207	G	C	Insufficient-Coverage	287	0

TCGA-13-1410	2	69930290	69930290	G	T	Filter-Removed	21	47
TCGA-13-0886	2	69935488	69935488	G	A	Insufficient-Coverage	55	1
TCGA-13-0904	2	70897731	70897731	T	C	Insufficient-Coverage	55	2
TCGA-13-0923	2	71739621	71739621	A	G	Insufficient-Coverage	285	0
TCGA-10-0926	2	95129978	95129978	C	T	Insufficient-Coverage	76	0
TCGA-13-0913	2	98380026	98380026	C	T	Insufficient-Coverage	74	0
TCGA-24-1434	2	99152488	99152488	A	G	Not-Detected	46	74
TCGA-13-0913	2	99228301	99228301	A	C	Insufficient-Coverage	510	0
TCGA-13-0923	2	99373550	99373550	C	A	Insufficient-Coverage	295	0
TCGA-25-2401	2	113131287	113131287	A	T	Not-Detected	56	101
TCGA-13-0904	2	131502040	131502040	C	A	Insufficient-Coverage	75	2
TCGA-13-0923	2	152070318	152070318	C	G	Insufficient-Coverage	375	0
TCGA-13-1410	2	152696898	152696898	T	G	Not-Detected	21	47
TCGA-13-0904	2	158345220	158345220	C	A	Low-Confidence	468	4
TCGA-13-0913	2	159794435	159794435	A	T	Insufficient-Coverage	55	1
TCGA-10-0926	2	159997727	159997727	C	T	Insufficient-Coverage	497	0
TCGA-09-2049	2	162735796	162735796	G	T	Low-Confidence	1196	685
TCGA-13-0904	2	162961626	162961626	A	T	Insufficient-Coverage	188	0
TCGA-24-0975	2	168434166	168434166	C	A	Low-Confidence	801	1057
TCGA-24-1422	2	174977289	174977289	G	C	Filter-Removed	72	66
TCGA-13-0923	2	176512585	176512585	T	C	Insufficient-Coverage	48	0
TCGA-23-2077	2	176899855	176899855	G	A	Low-Confidence	105	134
TCGA-13-0916	2	185509018	185509018	C	A	Insufficient-Coverage	145	0
TCGA-25-2392	2	187225058	187225058	C	A	Not-Detected	61	74
TCGA-24-1422	2	187267222	187267222	T	G	Not-Detected	96	76
TCGA-13-0911	2	187925271	187925271	C	T	Insufficient-Coverage	50	0
TCGA-23-1031	2	191009653	191009653	C	G	Filter-Removed	98	132
TCGA-13-0916	2	197659661	197659661	T	A	Insufficient-Coverage	280	0
TCGA-13-0923	2	206188590	206188590	C	G	Insufficient-Coverage	495	0
TCGA-13-0923	2	207146159	207146159	G	A	Insufficient-Coverage	481	0
TCGA-13-0913	2	207224851	207224851	G	A	Insufficient-Coverage	250	0
TCGA-13-0886	2	219324711	219324711	G	A	Insufficient-Coverage	294	0
TCGA-13-1512	2	220120642	220120642	G	T	Filter-Removed	33	50
TCGA-23-2077	2	227580318	227580318	G	T	Low-Confidence	681	742
TCGA-13-0923	2	232033805	232033805	A	T	Low-Confidence	236	15
TCGA-13-0911	2	236372871	236372871	G	A	Insufficient-Coverage	164	0

TCGA-09-2049	2	238929448	238929448	A	T	Low-Confidence	447	322
TCGA-13-1496	2	240631022	240631022	G	C	Not-Detected	15	24
TCGA-23-2078	3	7595140	7595140	G	A	Low-Confidence	159	67
TCGA-13-0913	3	13835897	13835897	C	G	Low-Confidence	302	4
TCGA-13-0904	3	14699308	14699308	C	A	Insufficient-Coverage	164	2
TCGA-24-0979	3	14837164	14837164	G	C	Low-Confidence	63	38
TCGA-13-0913	3	15257122	15257122	G	C	Insufficient-Coverage	29	2
TCGA-13-0923	3	21437843	21437843	C	A	Insufficient-Coverage	39	0
TCGA-23-1031	3	28355078	28355078	G	A	Filter-Removed	15	69
TCGA-23-1116	3	28429700	28429700	G	T	Filter-Removed	189	267
TCGA-23-1122	3	40528908	40528908	A	T	Not-Detected	75	96
TCGA-13-0913	3	52405674	52405674	G	A	Insufficient-Coverage	45	0
TCGA-13-0904	3	72964217	72964217	G	T	Insufficient-Coverage	132	0
TCGA-13-0916	3	73517521	73517521	C	G	Insufficient-Coverage	190	0
TCGA-13-0904	3	75797676	75797676	C	T	Low-Confidence	213	11
TCGA-24-1474	3	113480376	113480376	C	T	Not-Detected	116	101
TCGA-13-0923	3	115552582	115552582	C	G	Insufficient-Coverage	218	1
TCGA-10-0926	3	122247071	122247071	C	T	Insufficient-Coverage	193	0
TCGA-13-0923	3	122893196	122893196	C	A	Insufficient-Coverage	119	1
TCGA-13-0913	3	123970328	123970328	T	A	Insufficient-Coverage	83	0
TCGA-13-0923	3	130100986	130100986	G	T	Insufficient-Coverage	92	3
TCGA-24-1422	3	130612864	130612864	C	T	Filter-Removed	850	498
TCGA-13-0923	3	147716578	147716578	C	G	Low-Confidence	139	15
TCGA-13-0891	3	152648106	152648106	G	C	Insufficient-Coverage	266	0
TCGA-24-2261	3	156315588	156315588	G	T	Low-Confidence	982	826
TCGA-10-0926	3	174125897	174125897	C	A	Insufficient-Coverage	249	0
TCGA-10-0926	3	186734077	186734077	C	T	Insufficient-Coverage	694	2
TCGA-13-0913	3	193999044	193999044	G	C	Insufficient-Coverage	173	2
TCGA-13-0904	3	195544478	195544478	C	A	Insufficient-Coverage	31	0
TCGA-13-0923	4	10182479	10182479	T	C	Insufficient-Coverage	144	1
TCGA-10-0926	4	40587200	40587200	G	A	Insufficient-Coverage	320	0
TCGA-13-0904	4	47254715	47254715	A	T	Insufficient-Coverage	84	3
TCGA-13-0904	4	77016653	77016653	G	T	Low-Confidence	107	25
TCGA-13-0904	4	82186177	82186177	A	G	Insufficient-Coverage	222	2
TCGA-13-0899	4	84057373	84057373	T	C	Insufficient-Coverage	172	0
TCGA-09-2044	4	87950112	87950112	C	A	Not-Detected	93	136

TCGA-04-1356	4	89533744	89533744	C	T	Not-Detected	16	10
TCGA-13-0923	4	89634439	89634439	T	G	Insufficient-Coverage	110	0
TCGA-13-0904	4	91035335	91035335	G	T	Insufficient-Coverage	101	2
TCGA-13-0904	4	91093337	91093337	A	G	Insufficient-Coverage	73	1
TCGA-13-0891	4	96418498	96418498	C	T	Insufficient-Coverage	170	0
TCGA-13-0886	4	102969992	102969992	T	G	Insufficient-Coverage	7	0
TCGA-13-0904	4	122287746	122287746	G	A	Insufficient-Coverage	39	1
TCGA-09-2049	4	146794600	146794600	T	C	Low-Confidence	714	1234
TCGA-13-0899	4	151724424	151724424	C	A	Insufficient-Coverage	92	2
TCGA-13-0904	4	154094886	154094886	C	G	Insufficient-Coverage	54	0
TCGA-13-0904	4	166625129	166625129	C	A	Insufficient-Coverage	439	1
TCGA-13-0923	4	169443135	169443135	A	G	Insufficient-Coverage	32	0
TCGA-13-0916	4	191185200	191185200	T	A	Insufficient-Coverage	165	0
TCGA-13-0904	5	9277934	9277934	C	T	Insufficient-Coverage	233	3
TCGA-13-0904	5	13822114	13822114	C	A	Insufficient-Coverage	641	2
TCGA-13-0904	5	13822233	13822233	C	T	Insufficient-Coverage	549	2
TCGA-13-0911	5	16532054	16532054	A	G	Low-Confidence	135	4
TCGA-24-1466	5	19519330	19519330	A	T	Not-Detected	70	40
TCGA-13-0923	5	33999763	33999763	G	A	Insufficient-Coverage	103	0
TCGA-25-2400	5	36212823	36212823	G	C	Low-Confidence	353	190
TCGA-13-1496	5	37021621	37021621	C	A	Filter-Removed	100	200
TCGA-13-0886	5	54437145	54437145	A	T	Insufficient-Coverage	212	0
TCGA-13-0899	5	61704091	61704091	C	T	Insufficient-Coverage	83	0
TCGA-13-0913	5	65352971	65352971	T	A	Insufficient-Coverage	63	0
TCGA-10-0926	5	76206977	76206977	A	G	Insufficient-Coverage	64	0
TCGA-13-0923	5	90026254	90026254	A	T	Insufficient-Coverage	72	0
TCGA-13-0923	5	96359496	96359496	G	T	Insufficient-Coverage	39	0
TCGA-13-0923	5	101783449	101783449	C	T	Insufficient-Coverage	154	0
TCGA-13-0913	5	108745197	108745197	T	G	Insufficient-Coverage	128	0
TCGA-24-1422	5	110865598	110865598	G	T	Low-Confidence	297	237
TCGA-13-0899	5	140242751	140242751	C	T	Insufficient-Coverage	51	0
TCGA-13-0916	5	140574541	140574541	C	T	Insufficient-Coverage	173	2
TCGA-13-0911	5	140698942	140698942	C	T	Insufficient-Coverage	85	2
TCGA-09-2044	5	141006472	141006472	A	G	Not-Detected	18	27
TCGA-13-0886	5	141228507	141228507	C	T	Insufficient-Coverage	224	3
TCGA-13-0904	5	147031461	147031461	C	G	Low-Confidence	1196	471

TCGA-13-0913	5	147869419	147869419	G	C	Insufficient-Coverage	305	1
TCGA-10-0926	5	151764166	151764166	G	A	Insufficient-Coverage	171	0
TCGA-13-0923	5	167585814	167585814	C	A	Insufficient-Coverage	185	0
TCGA-13-0886	5	175673374	175673374	C	G	Insufficient-Coverage	336	0
TCGA-13-0916	5	175935757	175935757	G	A	Insufficient-Coverage	81	2
TCGA-13-0923	5	177503619	177503619	C	G	Insufficient-Coverage	382	0
TCGA-13-0923	5	178243672	178243672	T	A	Insufficient-Coverage	206	0
TCGA-23-2077	6	16398676	16398676	T	A	Low-Confidence	909	532
TCGA-13-0886	6	25934811	25934811	A	T	Insufficient-Coverage	195	1
TCGA-13-0905	6	26360040	26360040	G	C	Not-Detected	309	270
TCGA-13-0886	6	28662466	28662466	G	A	Insufficient-Coverage	104	1
TCGA-13-0916	6	29563268	29563268	A	G	Insufficient-Coverage	223	0
TCGA-13-0899	6	29748981	29748981	T	G	Insufficient-Coverage	225	1
TCGA-13-0891	6	30629164	30629164	G	A	Insufficient-Coverage	327	0
TCGA-13-0923	6	31616213	31616213	C	T	Insufficient-Coverage	212	0
TCGA-13-0916	6	32161706	32161706	C	A	Insufficient-Coverage	280	0
TCGA-13-2060	6	33052440	33052440	C	T	Low-Confidence	396	354
TCGA-13-0916	6	36095275	36095275	C	G	Insufficient-Coverage	159	2
TCGA-13-0886	6	41110695	41110695	A	G	Insufficient-Coverage	364	1
TCGA-13-0904	6	41879597	41879597	G	A	Insufficient-Coverage	69	0
TCGA-13-0904	6	45079473	45079473	T	C	Insufficient-Coverage	127	2
TCGA-09-2050	6	45079481	45079481	T	C	Low-Confidence	352	313
TCGA-13-1496	6	46671809	46671809	A	T	Filter-Removed	39	49
TCGA-13-1484	6	50804949	50804949	C	A	Low-Confidence	507	383
TCGA-13-0916	6	50826952	50826952	T	C	Insufficient-Coverage	213	0
TCGA-09-2050	6	53481376	53481376	T	C	Low-Confidence	438	314
TCGA-09-2049	6	55324010	55324010	G	T	Filter-Removed	2415	1919
TCGA-13-0923	6	85503762	85503762	C	A	Insufficient-Coverage	101	1
TCGA-04-1357	6	86381659	86381659	T	C	Low-Confidence	17	16
TCGA-13-0923	6	100475619	100475619	T	C	Insufficient-Coverage	166	0
TCGA-13-0904	6	102372964	102372964	C	G	Insufficient-Coverage	167	2
TCGA-13-0916	6	102622979	102622979	A	C	Insufficient-Coverage	297	1
TCGA-13-0913	6	111691771	111691771	T	A	Insufficient-Coverage	239	0
TCGA-25-2396	6	112008224	112008224	C	T	Low-Confidence	430	399
TCGA-13-0886	6	130431218	130431218	G	T	Insufficient-Coverage	113	1
TCGA-13-0904	6	130517856	130517856	G	A	Insufficient-Coverage	109	0

TCGA-13-0904	6	150732019	150732019	C	A	Insufficient-Coverage	46	0
TCGA-13-0899	6	154452831	154452831	C	T	Insufficient-Coverage	735	2
TCGA-13-0904	6	168173123	168173123	G	T	Insufficient-Coverage	225	0
TCGA-24-2261	7	4083181	4083181	C	T	Filter-Removed	96	114
TCGA-13-0886	7	16412440	16412440	A	C	Insufficient-Coverage	48	0
TCGA-13-0911	7	16471749	16471749	A	G	Insufficient-Coverage	194	1
TCGA-13-0923	7	21436472	21436472	T	A	Insufficient-Coverage	74	0
TCGA-10-0926	7	23280357	23280357	G	C	Insufficient-Coverage	192	0
TCGA-13-0923	7	35641447	35641447	T	C	Insufficient-Coverage	275	0
TCGA-13-0899	7	47417873	47417873	G	A	Insufficient-Coverage	80	1
TCGA-13-0923	7	47818010	47818010	G	T	Insufficient-Coverage	46	1
TCGA-13-0916	7	65741600	65741600	G	C	Insufficient-Coverage	453	0
TCGA-13-0916	7	81436219	81436219	C	T	Insufficient-Coverage	126	2
TCGA-13-0923	7	82957428	82957428	C	G	Insufficient-Coverage	201	0
TCGA-13-0923	7	88802287	88802287	C	A	Insufficient-Coverage	142	0
TCGA-13-0913	7	96474989	96474989	G	T	Insufficient-Coverage	39	1
TCGA-13-0904	7	100469055	100469055	G	A	Insufficient-Coverage	538	1
TCGA-24-1423	7	101631602	101631602	G	A	Filter-Removed	177	183
TCGA-13-0899	7	101866527	101866527	C	T	Insufficient-Coverage	240	0
TCGA-13-0916	7	107211005	107211005	C	G	Insufficient-Coverage	271	0
TCGA-13-0904	7	119702624	119702624	G	T	Insufficient-Coverage	125	0
TCGA-13-0923	7	128240009	128240009	A	T	Insufficient-Coverage	250	0
TCGA-13-0886	7	129716757	129716757	C	G	Insufficient-Coverage	340	0
TCGA-25-2392	7	129810805	129810805	C	T	Low-Confidence	339	459
TCGA-13-0916	7	131843728	131843728	C	A	Insufficient-Coverage	194	0
TCGA-13-1410	7	143332853	143332853	C	T	Filter-Removed	119	143
TCGA-13-0923	7	147231700	147231700	A	T	Low-Confidence	385	14
TCGA-24-2267	7	154391719	154391719	A	C	Low-Confidence	33	19
TCGA-25-2392	7	156871083	156871083	G	A	Filter-Removed	196	198
TCGA-13-0913	7	158365361	158365361	T	G	Insufficient-Coverage	275	1
TCGA-13-0904	8	8234453	8234453	G	A	Insufficient-Coverage	236	2
TCGA-24-1466	8	17857267	17857267	C	G	Not-Detected	115	117
TCGA-13-0923	8	20154709	20154709	A	T	Insufficient-Coverage	70	0
TCGA-13-1512	8	27584534	27584534	G	C	Not-Detected	24	9
TCGA-13-0886	8	28370266	28370266	T	A	Insufficient-Coverage	182	1
TCGA-09-2049	8	42406894	42406894	C	A	Not-Detected	37	24

TCGA-24-0970	8	52484641	52484641	G	C	Not-Detected	63	34
TCGA-13-1410	8	102283138	102283138	C	G	Not-Detected	14	39
TCGA-23-2077	8	131142388	131142388	T	C	Low-Confidence	459	202
TCGA-24-0979	8	131197069	131197069	T	C	Low-Confidence	1240	664
TCGA-13-2060	8	139234445	139234445	A	G	Not-Detected	349	387
TCGA-09-2050	8	144196018	144196018	C	G	Filter-Removed	77	68
TCGA-13-1512	8	144728546	144728546	G	C	Not-Detected	14	9
TCGA-13-0899	8	146038866	146038866	C	T	Low-Confidence	107	6
TCGA-23-2077	9	5791200	5791200	C	G	Low-Confidence	492	572
TCGA-13-0923	9	13214467	13214467	C	A	Not-Detected	551	35
TCGA-13-0913	9	18766831	18766831	G	T	Filter-Removed	6	13
TCGA-23-1122	9	20943038	20943038	G	A	Filter-Removed	180	251
TCGA-24-1419	9	27445162	27445162	G	A	Low-Confidence	528	721
TCGA-10-0926	9	34247952	34247952	C	T	Insufficient-Coverage	343	0
TCGA-13-0923	9	40694225	40694225	G	A	Insufficient-Coverage	61	0
TCGA-25-2392	9	72357937	72357937	C	A	Low-Confidence	335	184
TCGA-13-0904	9	73494923	73494923	C	T	Insufficient-Coverage	228	3
TCGA-24-1419	9	77974504	77974504	G	C	Low-Confidence	284	561
TCGA-24-1422	9	105936623	105936623	T	A	Not-Detected	179	228
TCGA-13-0886	9	116226584	116226584	G	C	Insufficient-Coverage	90	1
TCGA-13-0916	9	124837235	124837235	A	G	Insufficient-Coverage	398	2
TCGA-13-0891	9	128681958	128681958	C	A	Insufficient-Coverage	35	0
TCGA-13-0923	9	129551356	129551356	C	A	Insufficient-Coverage	84	0
TCGA-13-0923	9	132495968	132495968	C	A	Insufficient-Coverage	82	0
TCGA-25-2401	9	139194469	139194469	C	A	Not-Detected	7	9
TCGA-24-1474	10	8047596	8047596	A	G	Filter-Removed	81	35
TCGA-13-0916	10	13843663	13843663	C	A	Insufficient-Coverage	123	0
TCGA-13-0913	10	17182224	17182224	A	G	Insufficient-Coverage	87	0
TCGA-13-0923	10	17905243	17905243	G	A	Insufficient-Coverage	225	0
TCGA-13-0904	10	37470852	37470852	T	A	Insufficient-Coverage	49	0
TCGA-13-0904	10	50490335	50490335	C	G	Insufficient-Coverage	188	1
TCGA-24-2260	10	55236635	55236635	G	C	Low-Confidence	1871	1228
TCGA-13-0891	10	61504064	61504064	G	C	Insufficient-Coverage	290	0
TCGA-13-0913	10	69625251	69625251	T	G	Insufficient-Coverage	607	2
TCGA-13-0923	10	69846615	69846615	C	A	Insufficient-Coverage	95	3
TCGA-13-0891	10	70172224	70172224	C	G	Insufficient-Coverage	422	0

TCGA-13-0899	10	70217784	70217784	C	T	Insufficient-Coverage	45	0
TCGA-04-1367	10	70621417	70621417	G	T	Not-Detected	81	75
TCGA-13-0923	10	73228218	73228218	C	T	Low-Confidence	647	7
TCGA-13-0904	10	75063684	75063684	G	T	Insufficient-Coverage	514	2
TCGA-13-0923	10	75343489	75343489	C	G	Low-Confidence	109	11
TCGA-13-0923	10	79239434	79239434	G	T	Insufficient-Coverage	516	0
TCGA-24-2261	10	85971779	85971779	G	A	Filter-Removed	161	152
TCGA-13-0916	10	92499253	92499253	G	A	Insufficient-Coverage	169	2
TCGA-13-0923	10	96592593	96592593	A	G	Low-Confidence	300	22
TCGA-10-0934	10	97807950	97807950	G	A	Filter-Removed	109	95
TCGA-13-1484	10	99657889	99657889	G	A	Low-Confidence	227	229
TCGA-13-0916	10	103909240	103909240	C	T	Insufficient-Coverage	132	1
TCGA-13-0904	10	103978940	103978940	C	A	Insufficient-Coverage	33	0
TCGA-13-0923	10	124588689	124588689	G	A	Insufficient-Coverage	284	0
TCGA-24-1434	11	1815036	1815036	G	T	Filter-Removed	19	24
TCGA-24-1471	11	4747057	4747057	T	C	Filter-Removed	486	308
TCGA-13-0904	11	6609533	6609533	G	T	Insufficient-Coverage	27	2
TCGA-13-0886	11	7021026	7021026	C	A	Insufficient-Coverage	229	1
TCGA-13-0916	11	15951143	15951143	T	C	Insufficient-Coverage	586	2
TCGA-23-1122	11	18115893	18115893	G	T	Low-Confidence	167	199
TCGA-13-0923	11	22250961	22250961	T	A	Not-Detected	268	64
TCGA-13-0886	11	32565148	32565148	T	G	Insufficient-Coverage	141	0
TCGA-13-0923	11	43298958	43298958	A	C	Insufficient-Coverage	94	0
TCGA-13-0886	11	48195608	48195608	G	C	Insufficient-Coverage	154	2
TCGA-09-2053	11	55351473	55351473	T	C	Low-Confidence	721	895
TCGA-24-1471	11	55646913	55646913	G	A	Low-Confidence	421	343
TCGA-13-0886	11	56101670	56101670	T	G	Insufficient-Coverage	347	1
TCGA-09-2044	11	56852464	56852464	G	A	Filter-Removed	7	15
TCGA-09-2044	11	59386668	59386668	C	A	Low-Confidence	387	279
TCGA-13-0911	11	59591034	59591034	C	A	Insufficient-Coverage	37	1
TCGA-24-0979	11	62050498	62050498	G	A	Filter-Removed	597	612
TCGA-13-0886	11	62310742	62310742	C	T	Insufficient-Coverage	34	0
TCGA-09-2049	11	64313672	64313672	T	C	Filter-Removed	7	16
TCGA-10-0926	11	64612082	64612082	C	T	Insufficient-Coverage	100	0
TCGA-13-0916	11	64707243	64707243	G	A	Insufficient-Coverage	576	1
TCGA-13-0913	11	65594709	65594709	C	G	Insufficient-Coverage	19	0

TCGA-10-0926	11	74477819	74477819	G	T	Insufficient-Coverage	26	0
TCGA-13-0913	11	74955282	74955282	C	G	Insufficient-Coverage	44	0
TCGA-13-0923	11	77509759	77509759	G	A	Low-Confidence	199	16
TCGA-13-0916	11	78061015	78061015	T	A	Insufficient-Coverage	177	3
TCGA-13-0913	11	91726643	91726643	G	A	Insufficient-Coverage	212	0
TCGA-13-0923	11	93166659	93166659	A	G	Insufficient-Coverage	33	0
TCGA-24-1422	11	113958227	113958227	A	G	Not-Detected	105	151
TCGA-04-1356	12	5998813	5998813	G	A	Not-Detected	240	120
TCGA-13-0923	12	6946612	6946612	G	C	Insufficient-Coverage	31	0
TCGA-13-0923	12	7422921	7422921	G	T	Insufficient-Coverage	107	0
TCGA-13-0891	12	10125126	10125126	C	T	Insufficient-Coverage	409	0
TCGA-25-2392	12	46377703	46377703	A	C	Low-Confidence	148	195
TCGA-13-0923	12	49355378	49355378	G	C	Insufficient-Coverage	66	2
TCGA-13-0916	12	50059624	50059624	T	C	Low-Confidence	475	43
TCGA-09-2045	12	51267860	51267860	C	T	Not-Detected	139	120
TCGA-13-0916	12	51270960	51270960	G	T	Insufficient-Coverage	372	1
TCGA-23-1031	12	51513997	51513997	A	T	Not-Detected	93	82
TCGA-25-2399	12	51579919	51579919	G	A	Not-Detected	51	83
TCGA-13-0923	12	51877565	51877565	C	T	Low-Confidence	881	8
TCGA-13-0886	12	53324778	53324778	C	G	Insufficient-Coverage	170	2
TCGA-23-2077	12	53901976	53901976	G	A	Low-Confidence	245	271
TCGA-24-1471	12	54818532	54818532	G	A	Not-Detected	32	29
TCGA-23-2079	12	54909127	54909127	C	A	Filter-Removed	6	9
TCGA-24-0979	12	55398181	55398181	G	A	Not-Detected	20	43
TCGA-13-0923	12	56178523	56178523	A	G	Not-Detected	250	33
TCGA-13-0904	12	62895970	62895970	G	A	Insufficient-Coverage	61	0
TCGA-09-2056	12	83973687	83973687	C	T	Low-Confidence	15	12
TCGA-13-0916	12	86916075	86916075	G	A	Insufficient-Coverage	73	0
TCGA-13-0913	12	86989785	86989785	G	C	Insufficient-Coverage	20	0
TCGA-13-0923	12	87436769	87436769	G	A	Not-Detected	80	22
TCGA-10-0926	12	88521684	88521684	C	G	Insufficient-Coverage	325	1
TCGA-13-0923	12	105919188	105919188	T	A	Insufficient-Coverage	31	0
TCGA-13-0923	12	107210540	107210540	G	C	Insufficient-Coverage	354	0
TCGA-24-2260	12	112859282	112859282	C	T	Low-Confidence	159	126
TCGA-13-1410	12	128132269	128132269	C	T	Not-Detected	24	76
TCGA-23-1031	13	24569197	24569197	G	C	Not-Detected	177	465

TCGA-13-0899	13	25518663	25518663	C	T	Insufficient-Coverage	299	0
TCGA-09-2050	13	31812137	31812137	C	A	Filter-Removed	60	74
TCGA-25-2401	13	47884114	47884114	T	G	Not-Detected	28	45
TCGA-13-0904	13	50846393	50846393	T	C	Insufficient-Coverage	159	2
TCGA-13-0886	13	77035969	77035969	A	G	Insufficient-Coverage	162	0
TCGA-13-0916	13	77075255	77075255	C	T	Insufficient-Coverage	29	0
TCGA-10-0926	13	91143783	91143783	C	T	Insufficient-Coverage	98	0
TCGA-13-0923	13	105943609	105943609	G	A	Insufficient-Coverage	223	2
TCGA-10-0926	13	112747657	112747657	C	T	Low-Confidence	58	6
TCGA-13-0891	14	19458896	19458896	C	T	Insufficient-Coverage	1227	1
TCGA-13-0923	14	22656582	22656582	A	G	Insufficient-Coverage	101	0
TCGA-13-0904	14	23601595	23601595	C	G	Low-Confidence	322	4
TCGA-23-1031	14	38719972	38719972	T	A	Filter-Removed	147	216
TCGA-13-1484	14	41426911	41426911	C	T	Low-Confidence	27	16
TCGA-10-0926	14	55833216	55833216	G	A	Insufficient-Coverage	61	0
TCGA-24-2262	14	62553362	62553362	C	A	Filter-Removed	219	510
TCGA-13-0913	14	100270974	100270974	C	T	Insufficient-Coverage	77	2
TCGA-13-0923	14	101574586	101574586	C	G	Insufficient-Coverage	63	0
TCGA-23-1032	14	103097175	103097175	A	C	Not-Detected	36	54
TCGA-04-1367	15	38448827	38448827	C	A	Not-Detected	63	48
TCGA-13-0916	15	41953561	41953561	C	T	Insufficient-Coverage	119	0
TCGA-13-0923	15	43235335	43235335	T	A	Insufficient-Coverage	228	3
TCGA-13-0916	15	52626254	52626254	G	C	Insufficient-Coverage	5	0
TCGA-13-0899	15	55517809	55517809	C	T	Insufficient-Coverage	129	0
TCGA-13-0886	15	55597894	55597894	A	T	Insufficient-Coverage	126	3
TCGA-25-2401	15	58084726	58084726	C	G	Filter-Removed	93	160
TCGA-13-0904	15	63489665	63489665	T	A	Insufficient-Coverage	94	2
TCGA-13-0911	15	64637179	64637179	C	G	Insufficient-Coverage	299	2
TCGA-10-0934	15	76077690	76077690	C	T	Filter-Removed	24	22
TCGA-13-0923	15	87648148	87648148	G	A	Insufficient-Coverage	70	0
TCGA-13-0923	15	90816584	90816584	C	T	Insufficient-Coverage	179	0
TCGA-13-0899	15	92711912	92711912	G	T	Insufficient-Coverage	219	0
TCGA-13-0904	15	98842345	98842345	C	A	Insufficient-Coverage	107	2
TCGA-13-0904	16	2821991	2821991	T	C	Insufficient-Coverage	38	1
TCGA-24-2261	16	3982225	3982225	C	T	Low-Confidence	131	206
TCGA-13-0886	16	20779062	20779062	G	T	Insufficient-Coverage	343	2

TCGA-13-0913	16	27281903	27281903	G	A	Insufficient-Coverage	82	0
TCGA-13-1512	16	27457177	27457177	A	C	Filter-Removed	205	177
TCGA-23-1122	16	45173202	45173202	C	G	Low-Confidence	817	1268
TCGA-24-2267	16	46785294	46785294	C	T	Not-Detected	72	62
TCGA-13-1409	16	60245476	60245476	C	T	Not-Detected	94	162
TCGA-24-0975	16	66470523	66470523	A	G	Filter-Removed	94	35
TCGA-09-2050	16	67930898	67930898	T	A	Filter-Removed	5	11
TCGA-13-0891	16	79811342	79811342	G	A	Insufficient-Coverage	594	0
TCGA-13-0913	16	88527464	88527464	T	C	Insufficient-Coverage	101	1
TCGA-13-0913	17	1250112	1250112	C	A	Insufficient-Coverage	80	0
TCGA-24-1474	17	4007036	4007036	C	A	Low-Confidence	424	348
TCGA-23-1032	17	18172818	18172818	A	C	Not-Detected	77	78
TCGA-13-0923	17	19515740	19515740	C	T	Insufficient-Coverage	81	3
TCGA-23-1031	17	27553952	27553952	G	C	Not-Detected	43	69
TCGA-13-0916	17	28377105	28377105	G	T	Insufficient-Coverage	170	0
TCGA-24-2267	17	30484579	30484579	C	A	Filter-Removed	27	42
TCGA-13-0904	17	30506569	30506569	C	A	Insufficient-Coverage	116	0
TCGA-13-0904	17	30537436	30537436	C	A	Insufficient-Coverage	158	1
TCGA-10-0926	17	34819137	34819137	C	T	Not-Detected	194	178
TCGA-13-0913	17	35889572	35889572	C	T	Insufficient-Coverage	85	0
TCGA-13-0899	17	38925628	38925628	G	A	Low-Confidence	151	4
TCGA-13-0886	17	40689046	40689046	C	G	Insufficient-Coverage	336	0
TCGA-13-0923	17	44010278	44010278	C	T	Insufficient-Coverage	70	0
TCGA-13-0913	17	46272336	46272336	C	T	Insufficient-Coverage	131	0
TCGA-13-0913	17	50400990	50400990	C	A	Insufficient-Coverage	91	0
TCGA-25-2393	17	64558770	64558770	C	G	Not-Detected	102	130
TCGA-13-0913	17	69758052	69758052	C	T	Insufficient-Coverage	105	0
TCGA-13-0891	17	70353800	70353800	C	T	Low-Confidence	153	4
TCGA-23-2079	17	71663969	71663969	T	G	Filter-Removed	118	94
TCGA-13-0904	17	72389849	72389849	G	A	Low-Confidence	225	7
TCGA-24-2262	17	76902259	76902259	G	T	Not-Detected	24	19
TCGA-13-0913	18	8815314	8815314	C	T	Insufficient-Coverage	56	0
TCGA-13-0904	18	13046284	13046284	C	G	Insufficient-Coverage	112	2
TCGA-13-0916	18	26988799	26988799	T	C	Low-Confidence	55	4
TCGA-13-0899	18	28041333	28041333	C	T	Insufficient-Coverage	43	0
TCGA-13-0916	18	28514445	28514445	G	A	Insufficient-Coverage	407	0

TCGA-23-2078	18	29576967	29576967	A	T	Filter-Removed	38	46
TCGA-13-2060	18	49086015	49086015	C	T	Low-Confidence	146	148
TCGA-13-2060	18	53294727	53294727	G	A	Low-Confidence	127	69
TCGA-13-0904	18	55258017	55258017	G	T	Insufficient-Coverage	96	3
TCGA-13-0891	19	7818660	7818660	C	T	Insufficient-Coverage	28	0
TCGA-13-0916	19	7903585	7903585	C	T	Insufficient-Coverage	158	0
TCGA-13-0916	19	9385703	9385703	C	T	Insufficient-Coverage	343	2
TCGA-13-0923	19	11693769	11693769	T	C	Not-Detected	215	41
TCGA-23-2077	19	12840505	12840505	A	G	Not-Detected	197	145
TCGA-13-0904	19	14369896	14369896	A	T	Insufficient-Coverage	195	3
TCGA-13-0916	19	14913699	14913699	G	A	Insufficient-Coverage	358	0
TCGA-13-0911	19	15058970	15058970	C	G	Insufficient-Coverage	269	2
TCGA-25-2396	19	17811423	17811423	G	A	Insufficient-Coverage	3	16
TCGA-23-1031	19	40947603	40947603	C	T	Not-Detected	29	20
TCGA-13-0913	19	40994993	40994993	G	T	Insufficient-Coverage	177	0
TCGA-23-1031	19	43553175	43553175	C	T	Filter-Removed	194	215
TCGA-13-1512	19	45023138	45023138	C	A	Not-Detected	31	44
TCGA-13-0899	19	45526256	45526256	G	A	Insufficient-Coverage	199	0
TCGA-13-0913	19	48612233	48612233	A	T	Insufficient-Coverage	94	1
TCGA-13-0923	19	49227973	49227973	G	T	Not-Detected	104	20
TCGA-25-2393	19	53945323	53945323	G	A	Filter-Removed	6	14
TCGA-23-1122	19	54709057	54709057	C	G	Low-Confidence	110	230
TCGA-13-0923	19	55090198	55090198	G	C	Insufficient-Coverage	174	0
TCGA-13-0904	19	56964209	56964209	C	G	Low-Confidence	262	11
TCGA-13-0923	19	59349278	59349278	G	C	Low-Confidence	221	6
TCGA-25-2399	19	60023210	60023210	T	G	Filter-Removed	2677	1550
TCGA-13-0923	19	60340308	60340308	C	G	Insufficient-Coverage	98	0
TCGA-13-0923	19	62982007	62982007	A	G	Low-Confidence	307	22
TCGA-13-0913	19	63255711	63255711	A	T	Insufficient-Coverage	92	0
TCGA-13-0916	20	2346128	2346128	C	G	Insufficient-Coverage	70	0
TCGA-13-0913	20	3163474	3163474	A	T	Insufficient-Coverage	155	0
TCGA-13-0904	20	3622093	3622093	C	A	Insufficient-Coverage	78	1
TCGA-13-0923	20	29424534	29424534	C	A	Insufficient-Coverage	514	0
TCGA-13-0923	20	29961352	29961352	G	C	Insufficient-Coverage	347	0
TCGA-09-2050	20	31064363	31064363	C	G	Low-Confidence	282	251
TCGA-13-0923	20	32994031	32994031	G	C	Not-Detected	196	5

TCGA-13-0913	20	43172775	43172775	G	A	Insufficient-Coverage	150	0
TCGA-13-0899	20	43971666	43971666	A	C	Low-Confidence	356	4
TCGA-13-0913	20	47169963	47169963	G	A	Insufficient-Coverage	112	0
TCGA-13-0923	20	48952048	48952048	A	G	Insufficient-Coverage	126	0
TCGA-13-0886	20	57032379	57032379	A	T	Insufficient-Coverage	273	1
TCGA-13-0923	20	60023144	60023144	G	C	Insufficient-Coverage	369	0
TCGA-25-2401	20	61891960	61891960	C	A	Not-Detected	30	33
TCGA-09-2044	21	33039006	33039006	A	C	Low-Confidence	295	171
TCGA-13-0899	21	33847128	33847128	G	A	Insufficient-Coverage	140	0
TCGA-13-0886	21	40481721	40481721	C	A	Insufficient-Coverage	268	1
TCGA-09-2049	21	44898949	44898949	G	A	Filter-Removed	14	13
TCGA-09-2050	22	19714504	19714504	C	G	Filter-Removed	19	20
TCGA-13-0913	22	22952670	22952670	C	T	Insufficient-Coverage	227	0
TCGA-23-1122	22	24672103	24672103	C	G	Not-Detected	46	51
TCGA-13-0886	22	25327971	25327971	G	T	Insufficient-Coverage	111	0
TCGA-24-2267	22	30345655	30345655	A	G	Filter-Removed	27	72
TCGA-13-0911	22	34991401	34991401	C	T	Low-Confidence	585	4
TCGA-13-0904	22	48813919	48813919	C	A	Insufficient-Coverage	6	0
TCGA-25-2400	X	48432310	48432310	C	T	Not-Detected	10	14
TCGA-13-0913	X	49743532	49743532	G	T	Not-Detected	501	195
TCGA-24-2261	X	50139449	50139449	C	G	Low-Confidence	261	329
TCGA-13-0886	X	54043030	54043030	C	T	Insufficient-Coverage	78	1
TCGA-13-0913	X	54498936	54498936	C	T	Insufficient-Coverage	21	0
TCGA-23-1122	X	69480457	69480457	A	C	Filter-Removed	8	23
TCGA-13-0916	X	69563254	69563254	C	T	Insufficient-Coverage	81	0
TCGA-13-0899	X	70740618	70740618	G	A	Insufficient-Coverage	803	0
TCGA-13-0913	X	70745675	70745675	T	A	Insufficient-Coverage	104	0
TCGA-13-0904	X	73729525	73729525	C	A	Insufficient-Coverage	82	3
TCGA-25-2400	X	85836795	85836795	T	A	Filter-Removed	72	105
TCGA-23-2079	X	103154861	103154861	G	T	Not-Detected	34	36
TCGA-13-0916	X	103381695	103381695	G	A	Insufficient-Coverage	36	0
TCGA-13-0923	X	114047420	114047420	C	T	Insufficient-Coverage	124	0
TCGA-10-0926	X	118607769	118607769	G	A	Insufficient-Coverage	222	0
TCGA-13-0923	X	122360239	122360239	A	G	Insufficient-Coverage	57	0
TCGA-10-0926	X	135130616	135130616	G	T	Low-Confidence	482	334
TCGA-13-0923	X	136478821	136478821	C	T	Insufficient-Coverage	184	0

TCGA-13-0911	X	153315772	153315772	G	T	Low-Confidence	276	53
TCGA-23-2072	X	153316907	153316907	C	A	Low-Confidence	30	15
TCGA-24-2267	X	153414085	153414085	C	A	Filter-Removed	90	60

Supplementary Table 3. Large-scale gains and losses in 5 cases from the current study cross-referenced with events detected by SNP array and WGS approaches. For each case, the comparison first merged all overlapping large-scale (>25% of chromosome arm) events from the three platforms into a single consensus set, using the outer-most coordinates to delineate the event location. Next, consensus events were compared to the segmented events called by each platform. A consensus event was considered "detected" by a platform if it predicted one or more events of same type which overlapped at least 10% of the consensus event. The last column (Status) indicates whether the event was detected by a single platform (Exome-only, WGS-only), two platforms (Array-Exome, Array-WGS, Exome-WGS), or all three platforms (Shared). There were no array-only events.

Patient	Chr	ChrStart	ChrStop	Arm	Event	ArrayMatch	ExomeMatch	WGSmatch	Status
TCGA-13-0890	1	120,322,238	159,770,000	1q	amplification	87.33%	34.83%	35.31%	Shared
TCGA-13-0890	1	204,650,000	247,197,899	1q	amplification	80.25%	46.35%	99.68%	Shared
TCGA-13-0890	1	103,680,000	143,620,000	1p	deletion	41.62%	36.86%	100.00%	Shared
TCGA-13-0890	1	159,910,000	204,180,000	1q	amplification	0.00%	9.18%	100.00%	WGS-only
TCGA-13-0890	2	91,680,000	206,158,464	2q	deletion	97.31%	90.46%	99.73%	Shared
TCGA-13-0890	2	0	32,220,000	2p	amplification	16.04%	40.91%	100.00%	Shared
TCGA-13-0890	3	10,090,000	114,213,069	3p	deletion	83.96%	89.55%	83.75%	Shared
TCGA-13-0890	3	144,190,000	189,646,645	3q	amplification	92.88%	2.68%	99.99%	Array-WGS
TCGA-13-0890	4	2,281	120,530,000	4p	deletion	99.91%	91.31%	98.65%	Shared
TCGA-13-0890	4	49,330,000	190,770,000	4q	deletion	99.92%	98.62%	99.42%	Shared
TCGA-13-0890	5	38,517,214	135,450,000	5q	deletion	86.03%	97.53%	83.96%	Shared
TCGA-13-0890	5	88,770,000	135,452,251	5q	deletion	99.85%	94.87%	99.87%	Shared
TCGA-13-0890	5	60,000	12,800,000	5p	amplification	5.55%	21.16%	100.00%	Exome-WGS
TCGA-13-0890	5	31,630,000	51,870,000	5p	amplification	5.17%	0.00%	100.00%	WGS-only
TCGA-13-0890	5	140,400,000	166,050,000	5q	deletion	99.87%	62.58%	100.00%	Shared
TCGA-13-0890	6	40,490,000	117,352,826	6q	deletion	99.30%	94.22%	98.81%	Shared
TCGA-13-0890	6	126,330,059	170,892,930	6q	deletion	98.74%	93.65%	96.54%	Shared
TCGA-13-0890	7	52,911	52,840,000	7p	deletion	98.92%	84.63%	97.94%	Shared
TCGA-13-0890	7	74,990,000	101,060,000	7q	amplification	0.81%	18.58%	100.00%	Exome-WGS
TCGA-13-0890	7	102,230,000	130,660,000	7q	amplification	0.00%	6.78%	100.00%	WGS-only
TCGA-13-0890	8	0	42,840,000	8p	deletion	99.45%	74.29%	100.00%	Shared
TCGA-13-0890	8	47,040,000	146,270,000	8q	amplification	92.60%	86.99%	99.82%	Shared
TCGA-13-0890	9	0	30,210,000	9p	deletion	99.84%	98.89%	99.90%	Shared
TCGA-13-0890	9	40,301,254	94,479,484	9q	deletion	24.10%	100.00%	22.44%	Shared
TCGA-13-0890	9	82,180,000	100,880,000	9q	amplification	0.00%	9.09%	100.00%	WGS-only
TCGA-13-0890	10	8,747,207	46,550,000	10p	amplification	79.26%	79.24%	98.80%	Shared
TCGA-13-0890	10	8,750,000	46,550,000	10p	amplification	79.26%	79.25%	98.81%	Shared
TCGA-13-0890	10	49,060,000	135,370,000	10q	amplification	9.18%	20.01%	100.00%	Exome-WGS

TCGA-13-0890	11	16,750,000	48,150,000	11p	amplification	0.00%	11.86%	100.00%	Exome-WGS
TCGA-13-0890	11	64,130,000	90,370,000	11q	amplification	6.63%	34.50%	100.00%	Exome-WGS
TCGA-13-0890	11	116,230,000	134,450,000	11q	amplification	3.40%	52.07%	100.00%	Exome-WGS
TCGA-13-0890	12	10,000	13,170,000	12p	deletion	99.15%	52.32%	100.00%	Shared
TCGA-13-0890	12	14,061,612	34,440,000	12p	amplification	66.13%	1.87%	99.91%	Array-WGS
TCGA-13-0890	12	36,730,000	92,412,401	12q	amplification	85.56%	10.08%	99.98%	Shared
TCGA-13-0890	12	92,473,058	130,100,000	12q	amplification	82.01%	54.31%	99.77%	Shared
TCGA-13-0890	12	10,000	19,392,924	12p	deletion	71.89%	67.63%	67.89%	Shared
TCGA-13-0890	13	18,150,000	111,950,000	13q	deletion	99.99%	95.43%	99.85%	Shared
TCGA-13-0890	13	18,150,000	114,126,499	13q	deletion	99.99%	93.98%	99.77%	Shared
TCGA-13-0890	14	20,480,000	52,899,167	14q	deletion	97.10%	93.58%	97.16%	Shared
TCGA-13-0890	14	75,970,000	106,360,000	14q	amplification	99.98%	86.76%	100.00%	Shared
TCGA-13-0890	15	18,344,342	55,272,021	15q	deletion	99.03%	90.09%	88.42%	Shared
TCGA-13-0890	15	83,620,000	100,240,000	15q	amplification	61.95%	92.28%	100.00%	Shared
TCGA-13-0890	16	31,845,956	45,089,525	16p	amplification	100.00%	0.00%	11.78%	Array-WGS
TCGA-13-0890	16	35,002,291	65,718,761	16q	deletion	67.15%	83.16%	67.42%	Shared
TCGA-13-0890	16	73,020,000	88,211,302	16q	deletion	99.91%	0.00%	99.93%	Array-WGS
TCGA-13-0890	16	2,680,000	14,680,000	16p	amplification	0.00%	15.78%	100.00%	Exome-WGS
TCGA-13-0890	17	11,956,749	18,299,671	17p	deletion	100.00%	3.95%	98.69%	Array-WGS
TCGA-13-0890	17	18,358,821	32,043,141	17q	deletion	99.43%	41.69%	91.64%	Shared
TCGA-13-0890	17	0	11,950,000	17p	amplification	0.00%	41.93%	100.00%	Exome-WGS
TCGA-13-0890	17	42,140,000	63,420,000	17q	amplification	0.00%	19.01%	100.00%	Exome-WGS
TCGA-13-0890	17	63,650,000	78,630,000	17q	amplification	0.00%	64.55%	100.00%	Exome-WGS
TCGA-13-0890	18	16,880,000	34,390,000	18q	amplification	66.97%	27.23%	100.00%	Shared
TCGA-13-0890	18	34,386,927	76,110,000	18q	deletion	99.96%	81.92%	99.97%	Shared
TCGA-13-0890	18	34,400,000	76,116,029	18q	deletion	99.96%	81.93%	99.99%	Shared
TCGA-13-0890	18	4,120,000	14,990,000	18p	amplification	13.90%	19.57%	100.00%	Shared
TCGA-13-0890	19	20,000	7,812,924	19p	deletion	99.72%	0.00%	99.71%	Array-WGS
TCGA-13-0890	19	32,830,000	53,090,000	19q	amplification	51.64%	61.67%	99.51%	Shared
TCGA-13-0890	19	10,270,000	24,160,000	19p	amplification	0.00%	60.71%	100.00%	Exome-WGS
TCGA-13-0890	20	190,000	53,180,000	20p	amplification	0.00%	45.68%	100.00%	Exome-WGS
TCGA-13-0890	21	25,430,000	46,940,000	21q	amplification	7.32%	41.87%	100.00%	Exome-WGS
TCGA-13-0890	22	14,464,862	49,690,000	22q	deletion	97.38%	11.22%	94.59%	Shared
TCGA-13-0890	X	71,323,225	154,870,000	Xq	deletion	97.77%	96.77%	95.04%	Shared
TCGA-13-0890	X	8,960,000	25,120,000	Xp	amplification	0.00%	0.00%	100.00%	WGS-only
TCGA-13-0723	1	3,417	108,550,000	1p	amplification	99.51%	49.64%	97.74%	Shared

TCGA-13-0723	1	104,100,000	174,330,000	1q	amplification	99.98%	23.23%	62.84%	Shared
TCGA-13-0723	1	148,120,000	191,770,000	1q	amplification	99.97%	25.50%	99.91%	Shared
TCGA-13-0723	1	174,370,000	247,190,000	1q	amplification	99.80%	13.93%	98.49%	Shared
TCGA-13-0723	2	64,807,221	91,130,296	2p	deletion	100.00%	66.97%	99.72%	Shared
TCGA-13-0723	2	106,253,840	201,797,715	2q	amplification	100.00%	5.27%	96.96%	Array-WGS
TCGA-13-0723	2	201,800,000	242,738,129	2q	deletion	100.00%	62.18%	99.39%	Shared
TCGA-13-0723	3	149,450,000	199,380,382	3q	amplification	99.75%	25.80%	99.90%	Shared
TCGA-13-0723	5	60,000	50,340,000	5p	amplification	99.87%	99.67%	92.94%	Shared
TCGA-13-0723	5	60,000	50,340,000	5p	amplification	99.87%	99.67%	92.94%	Shared
TCGA-13-0723	5	50,350,000	135,982,444	5q	deletion	100.00%	94.03%	97.39%	Shared
TCGA-13-0723	6	55,198,024	103,841,522	6q	amplification	100.00%	0.90%	99.97%	Array-WGS
TCGA-13-0723	6	103,858,612	170,892,930	6q	amplification	100.00%	30.05%	97.93%	Shared
TCGA-13-0723	8	106,887	28,788,807	8p	deletion	99.97%	98.70%	95.70%	Shared
TCGA-13-0723	8	47,000,000	94,791,371	8q	deletion	86.76%	98.67%	86.81%	Shared
TCGA-13-0723	9	30,910	85,365,863	9p	amplification	100.00%	39.55%	62.86%	Shared
TCGA-13-0723	9	85,494,200	140,211,215	9q	amplification	100.00%	65.93%	99.29%	Shared
TCGA-13-0723	10	49,060,000	135,370,000	10q	deletion	99.53%	81.40%	97.90%	Shared
TCGA-13-0723	10	81,670,000	135,370,000	10q	deletion	99.72%	77.52%	99.81%	Shared
TCGA-13-0723	11	100,000	34,527,754	11p	deletion	99.74%	86.08%	99.98%	Shared
TCGA-13-0723	11	34,660,000	73,757,837	11p	deletion	100.00%	60.59%	99.72%	Shared
TCGA-13-0723	11	90,879,234	134,450,000	11q	deletion	100.00%	95.69%	100.00%	Shared
TCGA-13-0723	12	10,000	36,256,456	12p	amplification	95.75%	34.14%	95.60%	Shared
TCGA-13-0723	12	96,260,000	132,288,262	12q	amplification	99.95%	81.56%	99.98%	Shared
TCGA-13-0723	12	70,354,635	87,464,061	12q	deletion	0.00%	100.00%	0.00%	Exome-only
TCGA-13-0723	13	56,285,866	72,247,692	13q	deletion	0.00%	100.00%	0.00%	Exome-only
TCGA-13-0723	14	18,070,000	76,568,277	14q	deletion	98.31%	73.97%	97.76%	Shared
TCGA-13-0723	14	76,790,000	99,140,000	14q	deletion	99.96%	83.88%	99.24%	Shared
TCGA-13-0723	15	18,671,662	76,152,014	15q	deletion	100.00%	85.91%	94.22%	Shared
TCGA-13-0723	15	79,385,090	100,334,065	15q	deletion	91.98%	96.17%	91.17%	Shared
TCGA-13-0723	16	31,487,569	68,630,000	16q	deletion	99.16%	76.51%	99.35%	Shared
TCGA-13-0723	16	69,760,000	88,820,000	16q	deletion	99.97%	19.16%	100.00%	Shared
TCGA-13-0723	16	3,392,518	21,469,383	16p	amplification	20.15%	100.00%	15.66%	Shared
TCGA-13-0723	17	0	19,665,942	17p	deletion	100.00%	57.06%	97.38%	Shared
TCGA-13-0723	17	19,780,000	41,710,000	17q	deletion	99.43%	53.52%	96.53%	Shared
TCGA-13-0723	17	38,770,000	60,280,000	17q	deletion	99.38%	61.74%	97.95%	Shared
TCGA-13-0723	17	42,150,000	78,650,000	17q	deletion	99.94%	59.61%	99.18%	Shared

TCGA-13-0723	18	5,479,327	16,849,588	18p	deletion	82.52%	78.48%	83.11%	Shared
TCGA-13-0723	19	8,040,000	33,330,000	19p	deletion	67.76%	75.34%	99.33%	Shared
TCGA-13-0723	19	33,610,000	42,214,033	19q	amplification	99.95%	99.48%	99.95%	Shared
TCGA-13-0723	19	48,448,077	63,789,666	19q	deletion	100.00%	9.12%	99.40%	Array-WGS
TCGA-13-0723	20	26,245,208	62,430,000	20q	amplification	99.99%	90.35%	97.11%	Shared
TCGA-13-0723	21	9,880,000	42,847,379	21q	deletion	99.87%	93.95%	99.55%	Shared
TCGA-13-0723	22	15,250,000	42,468,682	22q	deletion	99.98%	37.15%	96.00%	Shared
TCGA-13-0723	X	0	45,377,979	Xp	deletion	99.71%	99.64%	99.54%	Shared
TCGA-13-0723	X	48,195,171	152,893,558	Xq	deletion	100.00%	95.49%	96.39%	Shared
TCGA-24-0980	3	169,248,993	199,322,975	3q	amplification	98.47%	98.76%	98.32%	Shared
TCGA-24-0980	5	52,630,000	89,748,194	5q	deletion	99.95%	99.67%	94.72%	Shared
TCGA-24-0980	6	96,159,614	170,892,930	6q	deletion	99.29%	99.83%	97.51%	Shared
TCGA-24-0980	7	52,911	47,284,440	7p	amplification	99.52%	88.21%	97.92%	Shared
TCGA-24-0980	8	106,876	16,310,000	8p	deletion	99.56%	99.56%	92.51%	Shared
TCGA-24-0980	8	8,110,000	81,870,000	8p	deletion	99.89%	99.68%	99.92%	Shared
TCGA-24-0980	8	8,110,000	81,881,579	8p	deletion	99.89%	99.67%	99.90%	Shared
TCGA-24-0980	8	105,690,000	142,323,697	8q	amplification	99.74%	98.94%	99.80%	Shared
TCGA-24-0980	9	190,000	31,290,000	9p	amplification	99.88%	96.31%	100.00%	Shared
TCGA-24-0980	12	36,140,000	132,289,532	12q	deletion	99.96%	98.97%	99.99%	Shared
TCGA-24-0980	13	17,910,000	108,901,014	13q	deletion	99.98%	99.60%	99.99%	Shared
TCGA-24-0980	14	68,820,000	106,360,000	14q	deletion	99.95%	99.72%	100.00%	Shared
TCGA-24-0980	17	0	36,340,000	17p	deletion	99.98%	99.45%	97.36%	Shared
TCGA-24-0980	17	19,080,000	78,650,000	17q	deletion	99.98%	99.33%	96.88%	Shared
TCGA-24-0980	19	32,420,000	63,789,666	19q	deletion	99.42%	99.63%	99.59%	Shared
TCGA-24-0980	21	34,500,000	46,940,000	21q	deletion	99.81%	97.34%	100.00%	Shared
TCGA-24-0980	X	100,000	35,670,812	Xp	deletion	99.98%	99.56%	98.65%	Shared
TCGA-24-0980	X	35,671,519	154,893,072	Xq	amplification	99.95%	57.22%	51.77%	Shared
TCGA-24-1103	1	740,000	84,890,000	1p	deletion	99.89%	86.07%	98.89%	Shared
TCGA-24-1103	1	190,940,000	226,800,000	1q	deletion	65.37%	60.08%	100.00%	Shared
TCGA-24-1103	3	30,000	40,377,696	3p	deletion	99.18%	91.76%	99.96%	Shared
TCGA-24-1103	4	73,210,000	127,660,000	4q	deletion	99.97%	94.06%	100.00%	Shared
TCGA-24-1103	4	149,190,000	191,260,000	4q	deletion	99.71%	98.65%	100.00%	Shared
TCGA-24-1103	4	30,440,000	44,240,000	4p	deletion	99.63%	83.37%	100.00%	Shared
TCGA-24-1103	5	60,000	17,448,944	5p	amplification	99.90%	99.46%	97.25%	Shared
TCGA-24-1103	5	62,100,000	90,537,150	5q	deletion	100.00%	98.92%	93.43%	Shared
TCGA-24-1103	5	90,700,000	125,193,541	5q	deletion	99.95%	96.41%	99.96%	Shared

TCGA-24-1103	6	115,690,000	170,892,930	6q	deletion	99.97%	96.45%	98.56%	Shared
TCGA-24-1103	7	19,960,000	57,980,000	7p	deletion	99.87%	94.62%	99.89%	Shared
TCGA-24-1103	7	72,034,984	158,718,972	7q	amplification	99.75%	99.61%	96.83%	Shared
TCGA-24-1103	8	90,420,000	146,270,000	8q	amplification	99.99%	99.75%	100.00%	Shared
TCGA-24-1103	8	8,110,000	28,800,000	8p	deletion	99.81%	87.80%	100.00%	Shared
TCGA-24-1103	10	81,630,000	106,242,190	10q	deletion	97.59%	90.24%	99.95%	Shared
TCGA-24-1103	10	50,000	15,250,000	10p	deletion	0.00%	0.00%	100.00%	WGS-only
TCGA-24-1103	11	57,962,697	134,450,000	11q	amplification	99.97%	98.56%	99.22%	Shared
TCGA-24-1103	11	69,490,000	134,450,000	11q	amplification	99.96%	98.60%	99.35%	Shared
TCGA-24-1103	13	23,270,000	111,970,000	13q	deletion	99.71%	96.76%	100.00%	Shared
TCGA-24-1103	13	23,270,000	114,126,499	13q	deletion	99.72%	96.82%	99.95%	Shared
TCGA-24-1103	14	61,070,000	106,360,000	14q	amplification	99.98%	99.64%	99.45%	Shared
TCGA-24-1103	15	21,190,000	59,700,000	15q	deletion	99.87%	88.54%	95.87%	Shared
TCGA-24-1103	15	30,690,000	60,150,000	15q	deletion	98.39%	90.56%	99.12%	Shared
TCGA-24-1103	15	74,780,000	100,286,563	15q	amplification	99.94%	99.08%	95.62%	Shared
TCGA-24-1103	16	55,390,000	88,820,000	16q	deletion	68.10%	60.38%	100.00%	Shared
TCGA-24-1103	16	10,754,193	23,526,981	16p	amplification	69.78%	100.00%	54.80%	Shared
TCGA-24-1103	17	0	31,450,000	17p	deletion	98.61%	76.06%	98.89%	Shared
TCGA-24-1103	17	61,710,000	71,669,800	17q	amplification	98.68%	99.80%	98.70%	Shared
TCGA-24-1103	17	31,540,000	61,700,000	17q	deletion	0.00%	1.08%	100.00%	WGS-only
TCGA-24-1103	18	29,731,252	54,910,054	18q	deletion	100.00%	98.20%	99.89%	Shared
TCGA-24-1103	19	210,000	8,680,000	19p	deletion	66.02%	17.21%	100.00%	Shared
TCGA-24-1103	19	24,160,000	32,910,000	19p	amplification	0.00%	0.00%	100.00%	WGS-only
TCGA-24-1103	20	31,149,350	60,214,789	20q	amplification	99.45%	99.78%	99.43%	Shared
TCGA-24-1103	21	9,758,742	39,810,000	21q	deletion	99.27%	96.04%	89.28%	Shared
TCGA-24-1103	22	34,740,000	49,690,000	22q	deletion	98.32%	78.20%	100.00%	Shared
TCGA-24-1103	22	22,415,703	30,071,356	22q	amplification	2.96%	100.00%	3.53%	Exome-only
TCGA-24-1103	X	3,510,000	21,650,000	Xp	deletion	0.00%	0.00%	100.00%	WGS-only
TCGA-24-1103	X	36,720,000	57,970,000	Xp	deletion	0.00%	16.38%	100.00%	Exome-WGS
TCGA-24-1103	X	62,000,000	87,120,000	Xq	deletion	0.00%	43.55%	100.00%	Exome-WGS
TCGA-24-1103	X	87,430,000	150,720,000	Xq	deletion	0.00%	28.69%	100.00%	Exome-WGS
TCGA-13-1411	1	109,510,000	147,315,206	1q	amplification	98.59%	26.07%	29.33%	Shared
TCGA-13-1411	2	141,980,000	196,168,549	2q	amplification	99.98%	0.00%	98.67%	Array-WGS
TCGA-13-1411	2	196,189,960	232,588,107	2q	amplification	99.58%	49.20%	99.46%	Shared
TCGA-13-1411	3	30,000	49,104,687	3p	deletion	99.99%	18.39%	99.99%	Shared
TCGA-13-1411	3	49,500,000	90,430,000	3p	deletion	99.93%	3.01%	99.49%	Array-WGS

TCGA-13-1411	3	118,228,606	153,634,987	3q	amplification	98.98%	29.77%	98.12%	Shared
TCGA-13-1411	3	153,690,000	199,380,515	3q	amplification	99.74%	13.28%	99.23%	Shared
TCGA-13-1411	3	90,440,000	117,550,000	3q	amplification	99.93%	0.00%	100.00%	Array-WGS
TCGA-13-1411	4	0	38,110,000	4p	deletion	99.98%	29.62%	97.19%	Shared
TCGA-13-1411	5	340,000	43,028,096	5p	amplification	99.94%	22.39%	95.51%	Shared
TCGA-13-1411	5	41,943,802	180,722,926	5q	deletion	99.17%	64.12%	89.52%	Shared
TCGA-13-1411	6	80,000	44,760,000	6p	amplification	72.67%	35.02%	98.08%	Shared
TCGA-13-1411	6	61,940,000	170,892,930	6q	deletion	99.88%	86.62%	98.78%	Shared
TCGA-13-1411	7	52,911	142,920,000	7p	amplification	99.97%	41.35%	94.73%	Shared
TCGA-13-1411	8	106,892	35,090,633	8p	deletion	99.69%	92.28%	96.24%	Shared
TCGA-13-1411	8	43,647,490	146,270,000	8q	amplification	96.69%	61.02%	96.37%	Shared
TCGA-13-1411	9	19,970	140,211,215	9p	deletion	99.99%	79.78%	76.92%	Shared
TCGA-13-1411	10	7,698,255	41,670,000	10p	amplification	0.00%	41.46%	93.61%	Exome-WGS
TCGA-13-1411	11	4,340,000	68,476,587	11p	deletion	99.99%	29.57%	71.55%	Shared
TCGA-13-1411	11	68,420,000	88,070,572	11q	amplification	99.71%	88.78%	99.44%	Shared
TCGA-13-1411	11	88,070,000	134,450,000	11q	deletion	100.00%	72.22%	99.07%	Shared
TCGA-13-1411	12	10,000	34,745,765	12p	amplification	99.97%	84.15%	99.29%	Shared
TCGA-13-1411	12	34,208,752	132,289,534	12q	deletion	98.02%	65.29%	97.45%	Shared
TCGA-13-1411	14	68,133,274	106,360,000	14q	deletion	99.98%	43.91%	99.04%	Shared
TCGA-13-1411	15	18,650,000	100,286,563	15q	deletion	98.46%	55.60%	93.30%	Shared
TCGA-13-1411	16	777	88,815,036	16p	deletion	100.00%	32.14%	60.34%	Shared
TCGA-13-1411	17	526	58,468,332	17p	deletion	100.00%	40.38%	92.08%	Shared
TCGA-13-1411	17	58,470,000	78,643,088	17q	amplification	100.00%	15.35%	96.07%	Shared
TCGA-13-1411	18	18,720,000	36,520,000	18q	amplification	95.45%	97.45%	100.00%	Shared
TCGA-13-1411	18	36,530,000	76,110,000	18q	deletion	98.96%	75.84%	98.91%	Shared
TCGA-13-1411	18	36,530,000	76,116,029	18q	deletion	98.96%	75.83%	98.90%	Shared
TCGA-13-1411	19	41,910	32,439,833	19p	deletion	100.00%	39.04%	58.09%	Shared
TCGA-13-1411	19	23,627,675	46,250,111	19q	amplification	61.03%	98.91%	61.09%	Shared
TCGA-13-1411	19	46,250,000	63,800,000	19q	deletion	99.92%	41.47%	99.49%	Shared
TCGA-13-1411	20	31,676,204	62,426,089	20q	deletion	100.00%	22.22%	30.02%	Shared
TCGA-13-1411	21	9,710,000	29,786,683	21q	deletion	99.76%	96.43%	82.98%	Shared
TCGA-13-1411	22	20,690,000	49,584,520	22q	deletion	99.97%	35.79%	98.39%	Shared
TCGA-13-1411	X	0	48,100,000	Xp	deletion	99.71%	95.44%	99.42%	Shared
TCGA-13-1411	X	0	154,880,000	Xq	deletion	99.88%	97.55%	97.67%	Shared

Supplemental Table 4. Frequency of large-scale gains and losses. Frequencies of arm-level events in 489 HGS-OVC cases ("TCGA") were obtained from supplemental table S5.1 of the TCGA study (Cancer Genome Atlas Research Network 2011). Frequency of arm-level events in 142 tumor exomes ("Exome") were computed as described in Supplemental Methods. Eight significant gains and 22 significant losses reported by TCGA are highlighted in gold and blue, respectively.

		Gains		Losses	
Arm	# Genes	TCGA	Exome	TCGA	Exome
1p	1731	34%	29%	16%	31%
1q	1572	47%	40%	12%	20%
2p	753	36%	25%	15%	15%
2q	1235	34%	18%	18%	26%
3p	853	31%	14%	31%	32%
3q	917	59%	61%	22%	10%
4p	366	26%	13%	65%	55%
4q	865	16%	3%	67%	71%
5p	207	45%	37%	42%	20%
5q	1246	18%	15%	51%	70%
6p	937	47%	33%	42%	30%
6q	692	31%	9%	59%	63%
7p	508	42%	18%	40%	37%
7q	1071	47%	39%	26%	19%
8p	495	33%	20%	74%	64%
8q	697	65%	49%	44%	19%
9p	343	34%	15%	66%	49%
9q	916	17%	8%	60%	52%
10p	312	40%	32%	38%	23%
10q	1050	22%	18%	36%	34%
11p	731	18%	11%	49%	46%
11q	1279	30%	29%	41%	27%
12p	484	54%	30%	35%	27%
12q	1162	38%	25%	37%	37%
13q	554	30%	9%	64%	62%
14q	1144	17%	11%	49%	51%
15q	1132	16%	15%	55%	58%
16p	719	23%	19%	70%	39%
16q	562	17%	7%	80%	70%
17p	575	20%	11%	87%	75%
17q	1321	28%	20%	75%	54%
18p	117	31%	9%	58%	46%
18q	340	24%	7%	68%	71%
19p	870	38%	47%	60%	40%
19q	1452	30%	34%	54%	39%
20p	295	56%	36%	24%	16%
20q	627	61%	56%	20%	11%
21q	422	29%	11%	43%	38%
22q	764	15%	15%	79%	68%

Correlation	
Gain	Loss
0.840	0.856

case	chrom	chr_start	chr_stop	mean	segs	regions	p_value	type	event_size	class	arm
TCGA-04-1332	1	3282	799015	0.432	1	8	4.48E-06	amp	795,734	focal	1p
TCGA-04-1332	1	860837	1683201	-1.665	1	62	7.76E-09	del	822,365	focal	1p
TCGA-04-1332	1	1686414	1746820	0.265	1	12	3.14E-07	amp	60,407	focal	1p
TCGA-04-1332	1	1837978	2431960	-1.670	1	48	2.28E-09	del	593,983	focal	1p
TCGA-04-1332	1	2441422	2441862	2.705	1	3	2.21E-15	amp	441	focal	1p
TCGA-04-1332	1	2442417	6458534	-1.328	5	188	4.01E-05	del	4,016,118	focal	1p
TCGA-04-1332	1	6460052	6553265	0.949	1	14	3.78E-06	amp	93,214	focal	1p
TCGA-04-1332	1	6553942	6612750	-1.091	2	21	8.35E-03	del	58,809	focal	1p
TCGA-04-1332	1	6615026	7450302	0.279	1	25	4.31E-13	amp	835,277	focal	1p
TCGA-04-1332	1	7622940	7660076	-2.245	1	7	5.24E-25	del	37,137	focal	1p
TCGA-04-1332	1	8312814	8405203	-0.967	1	16	5.74E-18	del	92,390	focal	1p
TCGA-04-1332	1	9227431	9349935	-1.389	1	10	9.31E-12	del	122,505	focal	1p
TCGA-04-1332	1	9536042	9564834	0.524	1	8	1.21E-04	amp	28,793	focal	1p
TCGA-04-1332	1	9578482	9714320	-1.240	1	23	6.54E-22	del	135,839	focal	1p
TCGA-04-1332	1	10633209	10647769	-2.562	1	6	1.15E-25	del	14,561	focal	1p
TCGA-04-1332	1	10878517	11268733	0.437	1	102	1.13E-34	amp	390,217	focal	1p
TCGA-04-1332	1	11483490	11694466	-1.305	1	42	1.60E-08	del	210,977	focal	1p
TCGA-04-1332	1	11840181	11927178	-1.211	1	12	6.04E-17	del	86,998	focal	1p
TCGA-04-1332	1	11989096	12014217	-1.196	1	9	1.06E-15	del	25,122	focal	1p
TCGA-04-1332	1	12056056	12118170	0.608	1	14	1.85E-09	amp	62,115	focal	1p
TCGA-04-1332	1	12120756	12176994	-0.896	1	8	3.09E-09	del	56,239	focal	1p
TCGA-04-1332	1	15233717	15293212	-1.177	1	7	1.03E-15	del	59,496	focal	1p
TCGA-04-1332	1	15300325	15928768	0.441	1	75	1.09E-19	amp	628,444	focal	1p
TCGA-04-1332	1	15932829	15937083	-2.215	1	3	7.70E-15	del	4,255	focal	1p
TCGA-04-1332	1	15938217	16127004	0.331	1	24	5.03E-12	amp	188,788	focal	1p
TCGA-04-1332	1	16135073	16440293	-1.608	2	76	1.45E-03	del	305,221	focal	1p
TCGA-04-1332	1	16449577	16657718	0.368	1	31	2.92E-07	amp	208,142	focal	1p
TCGA-04-1332	1	16675334	16688728	-1.605	1	3	2.21E-09	del	13,395	focal	1p
TCGA-04-1332	1	16818880	17204024	-2.027	3	70	7.20E-05	del	385,145	focal	1p
TCGA-04-1332	1	18680010	19082395	-0.882	1	27	5.05E-11	del	402,386	focal	1p
TCGA-04-1332	1	19854321	19865118	-4.388	1	3	1.20E-28	del	10,798	focal	1p
TCGA-04-1332	1	20903724	20923195	-2.136	1	5	5.65E-26	del	19,472	focal	1p
TCGA-04-1332	1	21425964	21426121	4.218	1	2	7.69E-31	amp	158	focal	1p

TCGA-04-1332	1	21762075	21850424	-1.144	1	22	2.66E-17	del	88,350	focal	1p
TCGA-04-1332	1	22014879	22086245	-1.562	3	47	3.82E-03	del	71,367	focal	1p
TCGA-04-1332	1	22788018	22800052	-3.067	1	3	1.69E-20	del	12,035	focal	1p
TCGA-04-1332	1	23991562	24003183	-0.836	1	17	1.51E-08	del	11,622	focal	1p
TCGA-04-1332	1	25445335	25445785	-2.538	1	3	1.68E-25	del	451	focal	1p
TCGA-04-1332	1	26007522	26008685	-2.169	1	3	9.70E-09	del	1,164	focal	1p
TCGA-04-1332	1	26010364	26205219	0.404	1	29	1.12E-05	amp	194,856	focal	1p
TCGA-04-1332	1	26221577	26250889	-0.771	1	16	1.54E-04	del	29,313	focal	1p
TCGA-04-1332	1	26252757	26320761	0.539	1	9	2.93E-12	amp	68,005	focal	1p
TCGA-04-1332	1	26369313	26390306	-0.921	1	13	1.74E-27	del	20,994	focal	1p
TCGA-04-1332	1	26392695	26470972	0.558	1	16	1.47E-14	amp	78,278	focal	1p
TCGA-04-1332	1	26475473	26484835	-0.804	1	7	8.81E-07	del	9,363	focal	1p
TCGA-04-1332	1	26492958	26530457	0.419	1	13	3.62E-20	amp	37,500	focal	1p
TCGA-04-1332	1	26535282	26560522	-1.573	1	11	4.42E-11	del	25,241	focal	1p
TCGA-04-1332	1	27204948	27299427	-1.797	1	4	1.91E-09	del	94,480	focal	1p
TCGA-04-1332	1	27546396	27593035	-1.426	2	35	5.97E-05	del	46,640	focal	1p
TCGA-04-1332	1	27607058	27627637	0.507	1	11	2.41E-18	amp	20,580	focal	1p
TCGA-04-1332	1	27746243	27816255	-2.582	1	11	1.44E-40	del	70,013	focal	1p
TCGA-04-1332	1	29457388	29459656	-2.169	1	4	8.07E-11	del	2,269	focal	1p
TCGA-04-1332	1	31821102	31823672	-1.435	1	4	4.65E-06	del	2,571	focal	1p
TCGA-04-1332	1	31966281	32030486	-1.386	2	20	2.97E-04	del	64,206	focal	1p
TCGA-04-1332	1	32031743	32468890	0.519	1	68	2.09E-14	amp	437,148	focal	1p
TCGA-04-1332	1	32485403	32514024	-1.128	1	5	6.77E-09	del	28,622	focal	1p
TCGA-04-1332	1	32517639	32932630	0.473	1	48	2.36E-25	amp	414,992	focal	1p
TCGA-04-1332	1	33005756	33010905	-1.819	1	7	3.99E-21	del	5,150	focal	1p
TCGA-04-1332	1	33014082	33105792	0.470	1	21	4.53E-28	amp	91,711	focal	1p
TCGA-04-1332	1	33126871	33136163	-2.176	1	6	5.40E-24	del	9,293	focal	1p
TCGA-04-1332	1	33174781	33385696	0.252	1	29	2.50E-18	amp	210,916	focal	1p
TCGA-04-1332	1	33396338	33519681	-1.732	1	7	1.18E-18	del	123,344	focal	1p
TCGA-04-1332	1	35022853	35142874	-1.213	1	11	5.52E-28	del	120,022	focal	1p
TCGA-04-1332	1	35225144	35792367	0.406	1	77	1.79E-28	amp	567,224	focal	1p
TCGA-04-1332	1	35796231	35813065	-1.231	1	10	5.38E-23	del	16,835	focal	1p
TCGA-04-1332	1	35826276	36293569	0.532	1	72	2.74E-27	amp	467,294	focal	1p
TCGA-04-1332	1	36323019	36335676	-1.599	1	8	5.02E-16	del	12,658	focal	1p
TCGA-04-1332	1	36375180	36409698	0.684	1	6	2.96E-07	amp	34,519	focal	1p

TCGA-04-1332	1	36411384	36417939	-0.985	1	5	3.74E-09	del	6,556	focal	1p
TCGA-04-1332	1	36480094	36541783	0.733	1	17	2.43E-17	amp	61,690	focal	1p
TCGA-04-1332	1	36557872	36581922	-1.501	1	6	6.16E-15	del	24,051	focal	1p
TCGA-04-1332	1	36592364	37600990	0.867	4	68	4.04E-06	amp	1,008,627	focal	1p
TCGA-04-1332	1	37713542	37721488	-0.422	1	6	1.40E-04	del	7,947	focal	1p
TCGA-04-1332	1	37732015	37778125	0.558	1	8	2.69E-04	amp	46,111	focal	1p
TCGA-04-1332	1	37782900	37792291	-0.471	1	4	1.07E-03	del	9,392	focal	1p
TCGA-04-1332	1	37794307	37969409	0.628	1	53	1.76E-10	amp	175,103	focal	1p
TCGA-04-1332	1	37999367	38047060	-0.725	1	9	2.86E-13	del	47,694	focal	1p
TCGA-04-1332	1	38053233	39899178	0.779	1	216	8.90E-17	amp	1,845,946	focal	1p
TCGA-04-1332	1	39901461	39922695	-1.465	1	5	2.59E-17	del	21,235	focal	1p
TCGA-04-1332	1	39956205	39990940	0.817	1	8	1.33E-05	amp	34,736	focal	1p
TCGA-04-1332	1	39998517	40008516	-0.582	1	6	9.14E-10	del	10,000	focal	1p
TCGA-04-1332	1	40034123	40539573	0.807	1	62	3.40E-20	amp	505,451	focal	1p
TCGA-04-1332	1	40539959	40546271	-0.863	1	8	6.70E-11	del	6,313	focal	1p
TCGA-04-1332	1	40547918	41008730	0.439	1	48	8.77E-29	amp	460,813	focal	1p
TCGA-04-1332	1	41056359	41076490	-1.945	1	7	1.05E-20	del	20,132	focal	1p
TCGA-04-1332	1	41083884	43089008	0.342	1	149	3.68E-06	amp	2,005,125	focal	1p
TCGA-04-1332	1	43124938	43168790	-0.666	1	11	3.50E-04	del	43,853	focal	1p
TCGA-04-1332	1	43181469	43577291	0.283	1	44	1.70E-08	amp	395,823	focal	1p
TCGA-04-1332	1	43584530	43601118	-1.176	1	9	6.13E-11	del	16,589	focal	1p
TCGA-04-1332	1	43602074	43791429	0.257	1	41	7.60E-21	amp	189,356	focal	1p
TCGA-04-1332	1	43807673	43844554	-1.369	1	14	2.56E-24	del	36,882	focal	1p
TCGA-04-1332	1	43847552	44208337	0.337	1	52	4.44E-12	amp	360,786	focal	1p
TCGA-04-1332	1	44209491	44262257	-0.810	1	19	1.63E-07	del	52,767	focal	1p
TCGA-04-1332	1	44306008	44860816	0.383	1	35	3.14E-09	amp	554,809	focal	1p
TCGA-04-1332	1	44864424	44893069	-1.250	1	10	7.48E-29	del	28,646	focal	1p
TCGA-04-1332	1	44898286	45004870	0.878	1	16	1.85E-10	amp	106,585	focal	1p
TCGA-04-1332	1	45013620	45070024	-1.108	2	26	2.53E-03	del	56,405	focal	1p
TCGA-04-1332	1	45079929	45552968	0.378	1	38	3.90E-05	amp	473,040	focal	1p
TCGA-04-1332	1	45565350	45572427	-0.577	1	9	1.77E-05	del	7,078	focal	1p
TCGA-04-1332	1	45579051	47614786	0.306	1	299	1.19E-12	amp	2,035,736	focal	1p
TCGA-04-1332	1	47654792	47676736	-2.424	1	2	1.99E-07	del	21,945	focal	1p
TCGA-04-1332	1	53308327	53330755	-1.534	1	14	1.97E-10	del	22,429	focal	1p
TCGA-04-1332	1	53513723	109618011	-1.272	7	2,785	4.90E-07	del	56,104,289	large-scale	1p

TCGA-04-1332	1	109770351	110012165	-1.250	4	53	2.65E-04	del	241,815	focal	1p
TCGA-04-1332	1	110058900	110062107	1.341	1	5	3.86E-10	amp	3,208	focal	1p
TCGA-04-1332	1	120706067	120707879	-1.551	1	4	3.48E-06	del	1,813	focal	1p
TCGA-04-1332	1	142870601	142931897	1.111	1	16	6.05E-08	amp	61,297	focal	1q
TCGA-04-1332	1	143786773	143787311	-1.875	1	3	4.66E-09	del	539	focal	1q
TCGA-04-1332	1	143815134	144272066	0.495	1	94	1.66E-11	amp	456,933	focal	1q
TCGA-04-1332	1	144272965	144278856	-1.560	1	5	7.07E-11	del	5,892	focal	1q
TCGA-04-1332	1	144289052	148752169	0.341	1	426	9.37E-14	amp	4,463,118	focal	1q
TCGA-04-1332	1	148791526	148817917	-0.939	1	14	3.97E-39	del	26,392	focal	1q
TCGA-04-1332	1	148839406	149285528	0.757	1	102	2.42E-11	amp	446,123	focal	1q
TCGA-04-1332	1	149287036	149287893	-0.886	1	4	4.38E-10	del	858	focal	1q
TCGA-04-1332	1	149288041	149505965	0.822	1	53	3.96E-11	amp	217,925	focal	1q
TCGA-04-1332	1	149525180	149531850	-0.300	1	12	3.72E-15	del	6,671	focal	1q
TCGA-04-1332	1	149532840	149931329	0.810	1	72	1.95E-21	amp	398,490	focal	1q
TCGA-04-1332	1	149944008	150017400	-0.320	1	20	5.77E-15	del	73,393	focal	1q
TCGA-04-1332	1	150018860	150272536	0.688	1	41	1.35E-01	amp	253,677	focal	1q
TCGA-04-1332	1	150346211	150350900	-1.315	1	9	1.44E-10	del	4,690	focal	1q
TCGA-04-1332	1	151628932	152009223	0.775	1	75	2.06E-08	amp	380,292	focal	1q
TCGA-04-1332	1	152010815	152017166	-0.451	1	8	9.57E-05	del	6,352	focal	1q
TCGA-04-1332	1	152048943	152091081	0.648	1	10	1.42E-05	amp	42,139	focal	1q
TCGA-04-1332	1	152169274	152190485	-1.273	2	24	1.08E-14	del	21,212	focal	1q
TCGA-04-1332	1	152191369	153282221	0.353	1	221	1.52E-30	amp	1,090,853	focal	1q
TCGA-04-1332	1	153284759	153433389	-0.972	1	44	1.04E-09	del	148,631	focal	1q
TCGA-04-1332	1	153433756	153476747	0.299	1	26	2.37E-19	amp	42,992	focal	1q
TCGA-04-1332	1	153484288	153536407	-1.053	1	36	8.21E-07	del	52,120	focal	1q
TCGA-04-1332	1	153537588	153548416	0.924	1	3	4.19E-06	amp	10,829	focal	1q
TCGA-04-1332	1	153554244	153564305	-0.668	1	14	2.39E-37	del	10,062	focal	1q
TCGA-04-1332	1	153566698	154170009	0.615	1	119	1.82E-41	amp	603,312	focal	1q
TCGA-04-1332	1	154170747	154188935	-0.910	1	10	9.96E-07	del	18,189	focal	1q
TCGA-04-1332	1	154191164	154837788	0.326	1	172	2.71E-10	amp	646,625	focal	1q
TCGA-04-1332	1	154859798	154911532	-0.936	1	16	9.15E-07	del	51,735	focal	1q
TCGA-04-1332	1	155080456	155112279	-0.848	2	22	7.77E-04	del	31,824	focal	1q
TCGA-04-1332	1	155115384	155140109	0.951	1	5	1.41E-10	amp	24,726	focal	1q
TCGA-04-1332	1	155140941	155165613	-1.644	1	15	1.54E-45	del	24,673	focal	1q
TCGA-04-1332	1	155168323	158156561	0.279	1	332	2.85E-18	amp	2,988,239	focal	1q

TCGA-04-1332	1	158163575	158179230	-1.176	1	10	1.60E-11	del	15,656	focal	1q
TCGA-04-1332	1	158187879	158277607	0.257	1	11	6.04E-12	amp	89,729	focal	1q
TCGA-04-1332	1	158320570	158331113	-1.469	1	9	1.54E-21	del	10,544	focal	1q
TCGA-04-1332	1	158348593	159305209	0.733	2	197	1.77E-04	amp	956,617	focal	1q
TCGA-04-1332	1	159305749	159405863	-0.616	1	35	1.81E-17	del	100,115	focal	1q
TCGA-04-1332	1	184542492	184542764	-2.345	1	2	2.26E-11	del	273	focal	1q
TCGA-04-1332	1	199133908	199212908	-1.283	1	13	2.53E-17	del	79,001	focal	1q
TCGA-04-1332	1	201198435	201244279	-0.897	1	9	1.78E-06	del	45,845	focal	1q
TCGA-04-1332	1	203898447	203899974	-1.603	1	4	1.95E-09	del	1,528	focal	1q
TCGA-04-1332	1	212845625	212848305	-3.279	1	3	2.82E-36	del	2,681	focal	1q
TCGA-04-1332	1	219120123	219124064	-1.481	1	4	1.04E-13	del	3,942	focal	1q
TCGA-04-1332	1	220030223	220030343	4.198	1	2	3.69E-50	amp	121	focal	1q
TCGA-04-1332	1	221633876	221635220	-1.824	1	3	1.43E-12	del	1,345	focal	1q
TCGA-04-1332	1	224140866	224195142	-2.147	1	9	5.40E-29	del	54,277	focal	1q
TCGA-04-1332	1	224239457	224990006	0.253	1	68	1.46E-06	amp	750,550	focal	1q
TCGA-04-1332	1	224990170	224991216	-1.210	1	5	6.13E-04	del	1,047	focal	1q
TCGA-04-1332	1	226021203	226543053	-1.702	3	49	2.46E-04	del	521,851	focal	1q
TCGA-04-1332	1	226571821	226718458	-1.836	1	38	1.48E-09	del	146,638	focal	1q
TCGA-04-1332	1	227633707	227635247	-1.821	1	5	4.52E-16	del	1,541	focal	1q
TCGA-04-1332	1	233071244	233357950	0.928	1	7	5.87E-07	amp	286,707	focal	1q
TCGA-04-1332	1	243915313	243916869	-2.126	1	3	4.28E-13	del	1,557	focal	1q
TCGA-04-1332	1	245558450	247197779	-1.635	5	131	6.41E-07	del	1,639,330	focal	1q
TCGA-04-1332	2	267324	665644	-1.134	1	7	3.22E-04	del	398,321	focal	2p
TCGA-04-1332	2	1622007	1631967	-1.827	1	6	5.15E-08	del	9,961	focal	2p
TCGA-04-1332	2	9460784	9471500	1.080	1	7	8.80E-06	amp	10,717	focal	2p
TCGA-04-1332	2	11675764	11676111	-3.811	1	2	9.84E-18	del	348	focal	2p
TCGA-04-1332	2	24910862	24995010	-1.352	1	9	5.09E-08	del	84,149	focal	2p
TCGA-04-1332	2	25313273	25351637	-1.030	1	13	2.88E-12	del	38,365	focal	2p
TCGA-04-1332	2	26803831	26804645	-2.296	1	3	4.20E-10	del	815	focal	2p
TCGA-04-1332	2	27101778	27226351	-0.879	1	41	1.67E-09	del	124,574	focal	2p
TCGA-04-1332	2	27381292	27383836	-2.015	1	3	5.00E-21	del	2,545	focal	2p
TCGA-04-1332	2	27386146	27443403	0.317	1	16	4.54E-29	amp	57,258	focal	2p
TCGA-04-1332	2	27444594	27459606	-1.971	1	12	2.24E-45	del	15,013	focal	2p
TCGA-04-1332	2	45022551	45089134	-1.758	1	6	6.20E-13	del	66,584	focal	2p
TCGA-04-1332	2	52651401	52653031	-2.134	1	4	8.45E-20	del	1,631	focal	2p

TCGA-04-1332	2	58321816	59578638	-0.929	1	9	2.81E-08	del	1,256,823	focal	2p
TCGA-04-1332	2	63133521	63136393	-2.680	1	4	1.98E-30	del	2,873	focal	2p
TCGA-04-1332	2	70168344	70183190	-1.758	1	4	6.26E-07	del	14,847	focal	2p
TCGA-04-1332	2	71039568	71069110	-1.535	2	14	4.83E-03	del	29,543	focal	2p
TCGA-04-1332	2	71615527	71651249	-0.835	1	12	6.77E-07	del	35,723	focal	2p
TCGA-04-1332	2	72212962	72224535	-2.093	1	4	3.46E-13	del	11,574	focal	2p
TCGA-04-1332	2	73152248	73156894	-1.577	1	4	1.39E-04	del	4,647	focal	2p
TCGA-04-1332	2	73333419	73373291	-1.877	1	10	2.22E-27	del	39,873	focal	2p
TCGA-04-1332	2	74179893	74182545	-2.153	1	5	4.57E-31	del	2,653	focal	2p
TCGA-04-1332	2	74498814	74636752	-1.413	1	60	1.18E-52	del	137,939	focal	2p
TCGA-04-1332	2	84986577	84997017	-1.721	1	4	6.84E-13	del	10,441	focal	2p
TCGA-04-1332	2	85108399	85680442	0.414	1	77	1.14E-08	amp	572,044	focal	2p
TCGA-04-1332	2	85680572	85682296	-1.340	1	4	6.75E-09	del	1,725	focal	2p
TCGA-04-1332	2	86869067	86870851	-1.727	1	3	8.46E-13	del	1,785	focal	2p
TCGA-04-1332	2	86895966	86984960	0.447	1	20	3.60E-10	amp	88,995	focal	2p
TCGA-04-1332	2	87010599	87011030	-1.467	1	3	1.08E-03	del	432	focal	2p
TCGA-04-1332	2	96043103	96145309	-1.821	3	17	2.39E-03	del	102,207	focal	2q
TCGA-04-1332	2	96334699	96355826	-1.943	1	3	3.13E-11	del	21,128	focal	2q
TCGA-04-1332	2	96370895	96467863	0.298	1	15	5.79E-24	amp	96,969	focal	2q
TCGA-04-1332	2	96527791	96581425	-2.058	1	9	6.27E-13	del	53,635	focal	2q
TCGA-04-1332	2	96624915	96791592	0.312	1	36	2.35E-08	amp	166,678	focal	2q
TCGA-04-1332	2	96826362	97010762	-1.447	2	29	5.81E-06	del	184,401	focal	2q
TCGA-04-1332	2	97640889	97720260	-2.514	1	9	1.42E-53	del	79,372	focal	2q
TCGA-04-1332	2	104839362	104839535	-3.151	1	2	9.74E-20	del	174	focal	2q
TCGA-04-1332	2	109381641	109432197	-1.645	1	4	8.69E-14	del	50,557	focal	2q
TCGA-04-1332	2	112612623	112661048	-1.131	1	7	9.79E-08	del	48,426	focal	2q
TCGA-04-1332	2	119630745	119722178	-1.542	1	7	7.94E-12	del	91,434	focal	2q
TCGA-04-1332	2	121442692	121464122	-1.443	1	13	4.77E-10	del	21,431	focal	2q
TCGA-04-1332	2	127522479	127543973	-2.263	1	8	5.48E-27	del	21,495	focal	2q
TCGA-04-1332	2	127893905	127902423	-1.443	1	5	1.58E-13	del	8,519	focal	2q
TCGA-04-1332	2	128094206	128182516	-1.447	2	15	4.17E-02	del	88,311	focal	2q
TCGA-04-1332	2	130610035	130846887	-1.423	5	50	2.39E-05	del	236,853	focal	2q
TCGA-04-1332	2	130982798	131085716	-1.721	1	3	5.98E-10	del	102,919	focal	2q
TCGA-04-1332	2	131203016	131529217	-1.603	2	17	7.66E-06	del	326,202	focal	2q
TCGA-04-1332	2	131676641	131697514	-1.226	1	4	1.12E-06	del	20,874	focal	2q

TCGA-04-1332	2	131700672	131737287	0.276	1	8	1.03E-04	amp	36,616	focal	2q
TCGA-04-1332	2	131737717	132065615	-0.988	1	37	1.38E-24	del	327,899	focal	2q
TCGA-04-1332	2	152377001	152538231	0.492	1	14	2.20E-10	amp	161,231	focal	2q
TCGA-04-1332	2	161975939	162072370	-1.401	1	10	7.77E-22	del	96,432	focal	2q
TCGA-04-1332	2	166319238	166323935	0.857	1	5	5.66E-07	amp	4,698	focal	2q
TCGA-04-1332	2	172658494	172675011	-1.771	1	5	4.08E-18	del	16,518	focal	2q
TCGA-04-1332	2	176656466	176762616	-2.393	1	21	2.22E-80	del	106,151	focal	2q
TCGA-04-1332	2	179004914	179017246	0.760	1	5	3.65E-06	amp	12,333	focal	2q
TCGA-04-1332	2	179020338	179028902	-0.436	1	8	7.10E-07	del	8,565	focal	2q
TCGA-04-1332	2	179031306	179042394	0.656	1	6	4.96E-07	amp	11,089	focal	2q
TCGA-04-1332	2	187574947	187575603	-1.519	1	3	8.13E-10	del	657	focal	2q
TCGA-04-1332	2	202607647	202608265	-2.168	1	2	8.73E-13	del	619	focal	2q
TCGA-04-1332	2	202654814	203092934	0.648	2	33	2.94E-04	amp	438,121	focal	2q
TCGA-04-1332	2	208299582	208315029	0.717	1	5	9.06E-07	amp	15,448	focal	2q
TCGA-04-1332	2	218848229	218852783	0.970	1	7	3.32E-04	amp	4,555	focal	2q
TCGA-04-1332	2	218964276	218976006	-2.239	1	7	9.02E-43	del	11,731	focal	2q
TCGA-04-1332	2	219443833	219576779	-1.536	1	11	1.73E-08	del	132,947	focal	2q
TCGA-04-1332	2	219628541	219803212	-1.347	2	47	1.14E-03	del	174,672	focal	2q
TCGA-04-1332	2	219804691	219812347	0.801	1	14	1.59E-10	amp	7,657	focal	2q
TCGA-04-1332	2	219857567	220145182	-1.692	4	98	3.02E-04	del	287,616	focal	2q
TCGA-04-1332	2	220147614	220181517	0.687	1	9	3.37E-07	amp	33,904	focal	2q
TCGA-04-1332	2	220201433	220208131	-0.831	1	9	1.01E-05	del	6,699	focal	2q
TCGA-04-1332	2	227368373	227370625	-2.244	1	6	1.31E-26	del	2,253	focal	2q
TCGA-04-1332	2	231970746	231971214	-2.713	1	2	3.82E-16	del	469	focal	2q
TCGA-04-1332	2	232097862	232101189	-1.994	1	3	1.17E-08	del	3,328	focal	2q
TCGA-04-1332	2	232903460	233099429	-2.433	1	28	1.03E-11	del	195,970	focal	2q
TCGA-04-1332	2	233107962	233118444	-0.995	1	8	1.68E-06	del	10,483	focal	2q
TCGA-04-1332	2	234018822	234041748	-1.417	1	19	1.16E-18	del	22,927	focal	2q
TCGA-04-1332	2	234295075	234328425	-1.662	1	7	2.93E-07	del	33,351	focal	2q
TCGA-04-1332	2	235918712	235919237	3.381	1	4	1.03E-34	amp	526	focal	2q
TCGA-04-1332	2	236693526	236739300	-2.818	1	4	5.00E-17	del	45,775	focal	2q
TCGA-04-1332	2	239641277	241811784	-1.579	7	133	3.04E-05	del	2,170,508	focal	2q
TCGA-04-1332	2	241818189	242050444	0.412	1	42	7.42E-09	amp	232,256	focal	2q
TCGA-04-1332	2	242051250	242087170	-1.095	2	21	5.44E-09	del	35,921	focal	2q
TCGA-04-1332	3	84387	8783998	-0.012	1	242	4.59E-15	neutral	8,699,612	focal	3p

TCGA-04-1332	3	8784158	8784388	-2.200	1	2	7.03E-06	del	231	focal	3p
TCGA-04-1332	3	9944669	9966130	-2.114	1	14	3.31E-45	del	21,462	focal	3p
TCGA-04-1332	3	9980505	10335751	0.364	1	88	1.09E-15	amp	355,247	focal	3p
TCGA-04-1332	3	10337659	10366764	-1.435	1	8	6.40E-18	del	29,106	focal	3p
TCGA-04-1332	3	12829661	12834120	-1.826	1	5	4.95E-05	del	4,460	focal	3p
TCGA-04-1332	3	12901268	12952955	-1.467	1	12	2.29E-14	del	51,688	focal	3p
TCGA-04-1332	3	14523967	14529243	-1.281	1	4	5.26E-08	del	5,277	focal	3p
TCGA-04-1332	3	25444943	25609763	0.654	1	9	2.19E-04	amp	164,821	focal	3p
TCGA-04-1332	3	38014643	38100609	-0.856	1	21	4.64E-13	del	85,967	focal	3p
TCGA-04-1332	3	42676202	42708224	-1.649	1	11	6.80E-22	del	32,023	focal	3p
TCGA-04-1332	3	44462863	44586185	0.831	1	15	2.73E-17	amp	123,323	focal	3p
TCGA-04-1332	3	44594253	44596894	-1.375	1	4	3.74E-07	del	2,642	focal	3p
TCGA-04-1332	3	46702881	47024806	-0.851	1	44	4.53E-13	del	321,926	focal	3p
TCGA-04-1332	3	47033407	47421363	0.273	1	54	2.24E-39	amp	387,957	focal	3p
TCGA-04-1332	3	47422336	47438809	-1.524	1	15	7.07E-29	del	16,474	focal	3p
TCGA-04-1332	3	47440430	47859386	0.263	1	58	2.59E-08	amp	418,957	focal	3p
TCGA-04-1332	3	47862099	47869676	-1.187	1	6	8.27E-20	del	7,578	focal	3p
TCGA-04-1332	3	47871557	48410783	0.361	1	59	1.03E-07	amp	539,227	focal	3p
TCGA-04-1332	3	48420757	48451112	-1.090	2	26	1.06E-06	del	30,356	focal	3p
TCGA-04-1332	3	48589202	48590612	1.665	1	3	2.86E-05	amp	1,411	focal	3p
TCGA-04-1332	3	48601799	48611916	-1.357	1	7	8.28E-06	del	10,118	focal	3p
TCGA-04-1332	3	48667392	48701817	-1.511	2	13	4.69E-08	del	34,426	focal	3p
TCGA-04-1332	3	48703539	48995154	0.514	1	32	6.18E-32	amp	291,616	focal	3p
TCGA-04-1332	3	49003204	49034908	-1.412	1	14	2.96E-09	del	31,705	focal	3p
TCGA-04-1332	3	49176187	49190796	-1.525	1	7	2.00E-12	del	14,610	focal	3p
TCGA-04-1332	3	49202119	49663835	0.311	1	58	5.03E-59	amp	461,717	focal	3p
TCGA-04-1332	3	49664147	49736003	-1.635	3	57	1.56E-05	del	71,857	focal	3p
TCGA-04-1332	3	49914693	49923777	-1.483	1	6	8.95E-27	del	9,085	focal	3p
TCGA-04-1332	3	49925519	50130634	0.541	1	36	5.00E-73	amp	205,116	focal	3p
TCGA-04-1332	3	50186210	50226588	-2.102	1	16	2.63E-20	del	40,379	focal	3p
TCGA-04-1332	3	50282687	50355328	-2.210	2	33	7.09E-07	del	72,642	focal	3p
TCGA-04-1332	3	51398701	51411163	-1.193	1	7	7.45E-18	del	12,463	focal	3p
TCGA-04-1332	3	51953085	52533147	-1.558	3	197	1.06E-03	del	580,063	focal	3p
TCGA-04-1332	3	115551645	115553404	-1.521	1	3	1.72E-08	del	1,760	focal	3q
TCGA-04-1332	3	121508556	121509195	-2.051	1	2	5.54E-12	del	640	focal	3q

TCGA-04-1332	3	124111608	124129277	-0.979	1	11	1.43E-19	del	17,670	focal	3q
TCGA-04-1332	3	124140748	124472919	0.362	1	24	2.58E-10	amp	332,172	focal	3q
TCGA-04-1332	3	124485933	124504509	-0.550	1	9	1.42E-04	del	18,577	focal	3q
TCGA-04-1332	3	127131967	127173488	-0.649	1	5	8.98E-08	del	41,522	focal	3q
TCGA-04-1332	3	127176862	127252316	0.460	1	16	2.32E-13	amp	75,455	focal	3q
TCGA-04-1332	3	127257715	127637732	-0.680	1	32	1.56E-07	del	380,018	focal	3q
TCGA-04-1332	3	128158867	128806438	-1.909	1	28	7.85E-09	del	647,572	focal	3q
TCGA-04-1332	3	128872890	128881402	-1.620	1	5	1.23E-05	del	8,513	focal	3q
TCGA-04-1332	3	130263218	130263404	-3.938	1	2	4.64E-35	del	187	focal	3q
TCGA-04-1332	3	130283834	130713615	0.374	1	88	5.01E-37	amp	429,782	focal	3q
TCGA-04-1332	3	130715760	130853277	-0.984	1	31	8.28E-27	del	137,518	focal	3q
TCGA-04-1332	3	135559999	135572840	-1.307	1	11	1.10E-21	del	12,842	focal	3q
TCGA-04-1332	3	138966150	138966854	-2.068	1	2	4.81E-11	del	705	focal	3q
TCGA-04-1332	3	140147846	140245714	-2.061	1	8	6.00E-31	del	97,869	focal	3q
TCGA-04-1332	3	148591376	148613696	-1.660	1	6	6.00E-15	del	22,321	focal	3q
TCGA-04-1332	3	159298292	159306441	-1.974	1	4	5.20E-17	del	8,150	focal	3q
TCGA-04-1332	3	182912944	182913301	-3.099	1	2	3.00E-21	del	358	focal	3q
TCGA-04-1332	3	185356099	185911174	-1.161	3	102	5.55E-05	del	555,076	focal	3q
TCGA-04-1332	3	187903644	187925494	1.369	1	5	2.28E-05	amp	21,851	focal	3q
TCGA-04-1332	3	188898865	188933820	-1.186	1	9	1.40E-17	del	34,956	focal	3q
TCGA-04-1332	3	195336819	195338574	-2.391	1	3	6.13E-10	del	1,756	focal	3q
TCGA-04-1332	3	197083541	197093275	-3.100	1	4	4.22E-26	del	9,735	focal	3q
TCGA-04-1332	3	198158306	198237835	-1.256	1	15	8.89E-12	del	79,530	focal	3q
TCGA-04-1332	3	198507434	198725329	-0.995	1	4	1.72E-04	del	217,896	focal	3q
TCGA-04-1332	3	199076485	199077212	1.519	1	3	6.75E-05	amp	728	focal	3q
TCGA-04-1332	4	37537	43134	-1.239	1	2	3.64E-03	del	5,598	focal	4p
TCGA-04-1332	4	505338	987735	-1.528	2	54	6.98E-02	del	482,398	focal	4p
TCGA-04-1332	4	1056565	1102597	0.640	1	10	2.22E-13	amp	46,033	focal	4p
TCGA-04-1332	4	1151235	1626389	-2.387	1	22	7.32E-15	del	475,155	focal	4p
TCGA-04-1332	4	1639998	1712348	0.418	1	14	4.49E-15	amp	72,351	focal	4p
TCGA-04-1332	4	1775827	1797020	-1.997	2	11	7.49E-05	del	21,194	focal	4p
TCGA-04-1332	4	1804122	1932366	0.302	1	23	1.52E-23	amp	128,245	focal	4p
TCGA-04-1332	4	1945912	2052313	-1.622	1	9	1.88E-15	del	106,402	focal	4p
TCGA-04-1332	4	2210453	2291650	-0.947	1	7	2.42E-03	del	81,198	focal	4p
TCGA-04-1332	4	2791893	2803743	-1.906	1	8	1.49E-18	del	11,851	focal	4p

TCGA-04-1332	4	2886220	2925762	-0.836	1	18	7.13E-12	del	39,543	focal	4p
TCGA-04-1332	4	2928060	3180173	0.258	1	61	1.54E-13	amp	252,114	focal	4p
TCGA-04-1332	4	3181097	3873620	-1.779	3	39	4.25E-04	del	692,524	focal	4p
TCGA-04-1332	4	8268705	8434018	-1.916	2	16	2.37E-05	del	165,314	focal	4p
TCGA-04-1332	4	8520455	8672091	-1.252	1	13	6.00E-14	del	151,637	focal	4p
TCGA-04-1332	4	30332290	57492584	-1.594	2	1,066	1.57E-11	del	27,160,295	large-scale	4p
TCGA-04-1332	4	57524215	57529154	0.554	1	4	7.43E-07	amp	4,940	focal	4q
TCGA-04-1332	4	57533893	57539740	-1.538	1	6	1.94E-25	del	5,848	focal	4q
TCGA-04-1332	4	74566174	74572979	0.976	1	6	7.28E-11	amp	6,806	focal	4q
TCGA-04-1332	4	74921395	76708154	-0.520	1	62	9.27E-06	del	1,786,760	focal	4q
TCGA-04-1332	4	76726016	76749639	0.356	1	8	2.53E-08	amp	23,624	focal	4q
TCGA-04-1332	4	76751258	189297519	-1.582	11	4,312	1.73E-07	del	112,546,262	large-scale	4q
TCGA-04-1332	4	189298571	189304724	0.949	1	4	2.03E-05	amp	6,154	focal	4q
TCGA-04-1332	4	189507539	191205454	-1.040	2	27	1.44E-05	del	1,697,916	focal	4q
TCGA-04-1332	5	222385	3866007	-1.540	7	170	3.52E-04	del	3,643,623	focal	5p
TCGA-04-1332	5	15553678	15990026	-1.591	1	9	4.20E-15	del	436,349	focal	5p
TCGA-04-1332	5	33972564	33980705	-1.236	1	5	2.52E-09	del	8,142	focal	5p
TCGA-04-1332	5	39756827	66498482	-1.437	8	949	1.73E-05	del	26,741,656	large-scale	5p
TCGA-04-1332	5	66514263	66517360	0.436	1	3	1.22E-18	amp	3,098	focal	5q
TCGA-04-1332	5	66527905	92949574	-1.575	2	1,168	1.35E-24	del	26,421,670	large-scale	5q
TCGA-04-1332	5	131629956	131658147	-2.953	1	5	2.85E-27	del	28,192	focal	5q
TCGA-04-1332	5	132187105	132188483	-2.563	1	4	1.88E-31	del	1,379	focal	5q
TCGA-04-1332	5	134392525	134394864	-2.843	1	2	5.26E-19	del	2,340	focal	5q
TCGA-04-1332	5	137704674	137710215	-1.403	1	4	3.60E-19	del	5,542	focal	5q
TCGA-04-1332	5	137736107	137794829	0.425	1	22	2.91E-05	amp	58,723	focal	5q
TCGA-04-1332	5	137799189	137830127	-1.267	2	9	4.27E-06	del	30,939	focal	5q
TCGA-04-1332	5	140145953	140777680	-1.976	6	196	6.49E-06	del	631,728	focal	5q
TCGA-04-1332	5	145698716	145818729	-1.352	1	6	2.63E-13	del	120,014	focal	5q
TCGA-04-1332	5	148557728	148559918	-1.081	1	4	1.33E-04	del	2,191	focal	5q
TCGA-04-1332	5	148726946	148736349	-1.815	1	5	6.09E-15	del	9,404	focal	5q
TCGA-04-1332	5	153837046	153837622	-1.953	1	2	3.37E-09	del	577	focal	5q
TCGA-04-1332	5	157010586	157090976	-1.685	1	4	1.02E-12	del	80,391	focal	5q
TCGA-04-1332	5	175743646	175744576	1.935	1	4	1.44E-05	amp	931	focal	5q
TCGA-04-1332	5	175744759	175757157	-0.300	1	6	2.84E-02	del	12,399	focal	5q
TCGA-04-1332	5	175769716	175866056	0.509	1	11	1.68E-16	amp	96,341	focal	5q

TCGA-04-1332	5	175924843	175940914	-0.840	1	10	1.68E-06	del	16,072	focal	5q
TCGA-04-1332	5	175950974	176241521	-1.008	2	23	2.88E-02	del	290,548	focal	5q
TCGA-04-1332	5	176243309	176423894	0.333	1	30	4.66E-55	amp	180,586	focal	5q
TCGA-04-1332	5	176449820	176456989	-2.550	1	6	1.40E-50	del	7,170	focal	5q
TCGA-04-1332	5	176662761	176874156	-1.679	1	55	6.54E-23	del	211,396	focal	5q
TCGA-04-1332	5	177479132	177480938	-2.270	1	4	1.01E-09	del	1,807	focal	5q
TCGA-04-1332	5	178342614	178351437	-1.539	1	7	5.23E-11	del	8,824	focal	5q
TCGA-04-1332	5	178357433	178473300	0.438	1	11	9.41E-09	amp	115,868	focal	5q
TCGA-04-1332	5	178481177	178632437	-1.851	1	12	2.69E-23	del	151,261	focal	5q
TCGA-04-1332	5	178826805	179130588	0.281	1	48	7.29E-23	amp	303,784	focal	5q
TCGA-04-1332	5	179133340	179252674	-0.879	2	30	6.84E-02	del	119,335	focal	5q
TCGA-04-1332	5	179253990	179446052	0.454	1	17	1.12E-03	amp	192,063	focal	5q
TCGA-04-1332	5	179461046	179480555	-1.368	2	7	1.43E-03	del	19,510	focal	5q
TCGA-04-1332	5	179962759	180031726	-2.241	1	10	4.90E-11	del	68,968	focal	5q
TCGA-04-1332	5	180554686	180654577	-1.285	1	27	0.00E+00	del	99,892	focal	5q
TCGA-04-1332	6	3098966	3100756	-2.337	1	3	1.80E-08	del	1,791	focal	6p
TCGA-04-1332	6	7174106	7193668	-1.450	1	10	5.31E-21	del	19,563	focal	6p
TCGA-04-1332	6	10506589	10527606	-2.155	1	9	1.12E-41	del	21,018	focal	6p
TCGA-04-1332	6	13472959	13594819	-1.348	1	5	3.63E-08	del	121,861	focal	6p
TCGA-04-1332	6	15604837	15625326	-1.179	1	9	3.23E-08	del	20,490	focal	6p
TCGA-04-1332	6	17887586	17887916	2.325	1	3	6.13E-16	amp	331	focal	6p
TCGA-04-1332	6	25769581	25787419	0.913	1	6	2.21E-03	amp	17,839	focal	6p
TCGA-04-1332	6	29799120	29869471	-0.789	1	12	1.68E-03	del	70,352	focal	6p
TCGA-04-1332	6	29876901	29903537	0.338	1	8	1.08E-03	amp	26,637	focal	6p
TCGA-04-1332	6	29903859	30019696	-1.388	1	22	7.79E-08	del	115,838	focal	6p
TCGA-04-1332	6	30420966	30633785	-0.930	1	23	5.55E-11	del	212,820	focal	6p
TCGA-04-1332	6	30637586	30752845	0.432	1	44	2.27E-06	amp	115,260	focal	6p
TCGA-04-1332	6	30754930	30766319	-0.908	1	6	2.55E-05	del	11,390	focal	6p
TCGA-04-1332	6	30772487	30816840	0.276	1	15	9.62E-06	amp	44,354	focal	6p
TCGA-04-1332	6	30819641	30995292	-0.686	1	23	1.71E-05	del	175,652	focal	6p
TCGA-04-1332	6	31345582	31347729	-1.864	1	5	1.19E-08	del	2,148	focal	6p
TCGA-04-1332	6	31799019	31809194	-0.893	1	6	5.22E-05	del	10,176	focal	6p
TCGA-04-1332	6	31811780	31854829	0.490	1	24	1.09E-15	amp	43,050	focal	6p
TCGA-04-1332	6	31855296	31905330	-1.214	1	24	1.44E-10	del	50,035	focal	6p
TCGA-04-1332	6	31958554	31976243	-1.449	1	10	2.37E-06	del	17,690	focal	6p

TCGA-04-1332	6	32039614	32173352	-1.452	1	61	3.21E-24	del	133,739	focal	6p
TCGA-04-1332	6	32173841	32201655	0.790	1	9	2.87E-03	amp	27,815	focal	6p
TCGA-04-1332	6	32263808	32274380	-0.932	1	11	4.35E-09	del	10,573	focal	6p
TCGA-04-1332	6	33263948	33284533	-1.236	1	13	2.64E-10	del	20,586	focal	6p
TCGA-04-1332	6	33352119	33356283	-1.238	1	4	2.03E-08	del	4,165	focal	6p
TCGA-04-1332	6	33389354	33391384	-1.556	1	5	3.79E-07	del	2,031	focal	6p
TCGA-04-1332	6	33501515	33524428	-1.474	1	16	1.96E-15	del	22,914	focal	6p
TCGA-04-1332	6	33527339	33734906	0.287	1	14	4.80E-09	amp	207,568	focal	6p
TCGA-04-1332	6	33738299	33767304	-0.830	1	30	4.94E-10	del	29,006	focal	6p
TCGA-04-1332	6	34098439	34115707	-1.829	1	4	4.39E-05	del	17,269	focal	6p
TCGA-04-1332	6	34322188	34339025	-2.163	1	4	3.48E-13	del	16,838	focal	6p
TCGA-04-1332	6	34604264	34619671	-2.056	1	8	7.72E-45	del	15,408	focal	6p
TCGA-04-1332	6	34651827	35146554	0.294	1	44	2.33E-08	amp	494,728	focal	6p
TCGA-04-1332	6	35154203	35156582	-1.122	1	3	6.32E-08	del	2,380	focal	6p
TCGA-04-1332	6	35158330	35324012	0.661	2	26	6.51E-07	amp	165,683	focal	6p
TCGA-04-1332	6	35544088	35579506	-1.309	1	12	1.08E-17	del	35,419	focal	6p
TCGA-04-1332	6	36759818	36822004	-1.037	1	6	5.78E-10	del	62,187	focal	6p
TCGA-04-1332	6	36823711	37053662	0.377	1	31	7.34E-06	amp	229,952	focal	6p
TCGA-04-1332	6	37057291	37246900	-0.405	1	16	4.46E-12	del	189,610	focal	6p
TCGA-04-1332	6	37248624	37622246	0.420	1	52	3.37E-13	amp	373,623	focal	6p
TCGA-04-1332	6	37713058	37727783	-1.677	2	7	2.40E-10	del	14,726	focal	6p
TCGA-04-1332	6	39869807	39920576	4.092	1	2	1.48E-15	amp	50,770	focal	6p
TCGA-04-1332	6	41411654	41882354	-0.527	1	53	1.99E-11	del	470,701	focal	6p
TCGA-04-1332	6	42966186	43001268	-1.061	1	5	1.08E-04	del	35,083	focal	6p
TCGA-04-1332	6	43249415	43260023	-1.237	1	5	2.13E-10	del	10,609	focal	6p
TCGA-04-1332	6	43345309	43359940	-2.167	1	4	2.94E-12	del	14,632	focal	6p
TCGA-04-1332	6	43651384	43658084	-1.361	1	4	1.14E-11	del	6,701	focal	6p
TCGA-04-1332	6	43658626	43810802	0.476	1	32	2.36E-04	amp	152,177	focal	6p
TCGA-04-1332	6	44191985	44223729	0.705	1	10	1.85E-07	amp	31,745	focal	6p
TCGA-04-1332	6	44225573	44379773	-1.119	3	47	1.73E-11	del	154,201	focal	6p
TCGA-04-1332	6	46764592	46766523	-0.983	1	4	3.29E-11	del	1,932	focal	6p
TCGA-04-1332	6	53517220	53768012	-1.545	1	5	3.64E-10	del	250,793	focal	6p
TCGA-04-1332	6	74119566	74161228	-0.971	1	8	2.25E-18	del	41,663	focal	6q
TCGA-04-1332	6	74163969	74489453	0.510	1	42	6.44E-35	amp	325,485	focal	6q
TCGA-04-1332	6	74496636	158843833	-1.318	8	3,742	1.13E-11	del	84,347,198	large-scale	6q

TCGA-04-1332	6	158962358	170791168	-1.442	6	626	8.34E-08	del	11,828,811	focal	6q
TCGA-04-1332	7	54376	2284125	-1.386	1	72	1.01E-06	del	2,229,750	focal	7p
TCGA-04-1332	7	2366740	2381394	0.347	1	11	8.02E-06	amp	14,655	focal	7p
TCGA-04-1332	7	2384777	2706574	-1.384	1	32	2.28E-06	del	321,798	focal	7p
TCGA-04-1332	7	2737263	2923438	0.307	1	13	3.74E-12	amp	186,176	focal	7p
TCGA-04-1332	7	2925447	4883663	-1.308	3	82	1.05E-04	del	1,958,217	focal	7p
TCGA-04-1332	7	5306538	5628861	-1.691	1	28	2.19E-46	del	322,324	focal	7p
TCGA-04-1332	7	5630167	6155589	0.516	1	92	3.31E-32	amp	525,423	focal	7p
TCGA-04-1332	7	6160101	6177205	-1.843	1	8	7.13E-20	del	17,105	focal	7p
TCGA-04-1332	7	27101316	27251947	-2.176	1	28	1.02E-87	del	150,632	focal	7p
TCGA-04-1332	7	30457372	30458895	-1.883	1	4	7.10E-14	del	1,524	focal	7p
TCGA-04-1332	7	35977341	36161098	-2.003	1	5	1.17E-23	del	183,758	focal	7p
TCGA-04-1332	7	37922186	37922538	-2.832	1	3	4.21E-12	del	353	focal	7p
TCGA-04-1332	7	44040246	44153759	-1.299	1	41	2.58E-09	del	113,514	focal	7p
TCGA-04-1332	7	44247693	44249517	-1.370	1	4	2.43E-08	del	1,825	focal	7p
TCGA-04-1332	7	44762287	44802783	-1.402	1	14	2.21E-06	del	40,497	focal	7p
TCGA-04-1332	7	44970901	44971863	-1.889	1	3	9.05E-07	del	963	focal	7p
TCGA-04-1332	7	50435049	50435643	-2.298	1	3	8.25E-11	del	595	focal	7p
TCGA-04-1332	7	53070937	53146534	-1.636	1	3	7.18E-07	del	75,598	focal	7p
TCGA-04-1332	7	55238473	55239469	3.368	1	3	1.12E-13	amp	997	focal	7p
TCGA-04-1332	7	62657760	62677814	-2.424	1	9	1.11E-50	del	20,055	focal	7q
TCGA-04-1332	7	63658956	63763887	-1.264	1	6	1.53E-05	del	104,932	focal	7q
TCGA-04-1332	7	65173217	65191159	0.903	1	5	3.02E-04	amp	17,943	focal	7q
TCGA-04-1332	7	65607589	65608267	-2.881	1	2	3.26E-09	del	679	focal	7q
TCGA-04-1332	7	69884303	72074210	-1.369	4	84	3.34E-05	del	2,189,908	focal	7q
TCGA-04-1332	7	72348519	72376213	-2.268	1	18	2.44E-22	del	27,695	focal	7q
TCGA-04-1332	7	72486916	72487889	-2.646	1	3	3.10E-12	del	974	focal	7q
TCGA-04-1332	7	72723093	72894175	-1.631	1	27	3.95E-21	del	171,083	focal	7q
TCGA-04-1332	7	74866043	96584828	-1.566	5	1,145	5.98E-11	del	21,718,786	large-scale	7q
TCGA-04-1332	7	97670994	97758226	-1.680	1	4	1.01E-07	del	87,233	focal	7q
TCGA-04-1332	7	98822026	98835687	-1.334	1	11	7.78E-04	del	13,662	focal	7q
TCGA-04-1332	7	98854793	98870733	-1.331	1	10	9.70E-12	del	15,941	focal	7q
TCGA-04-1332	7	99524685	99535597	-1.455	1	10	1.03E-06	del	10,913	focal	7q
TCGA-04-1332	7	99588973	99612589	-1.158	1	13	1.88E-21	del	23,617	focal	7q
TCGA-04-1332	7	99656014	99792317	-1.097	3	21	7.03E-04	del	136,304	focal	7q

TCGA-04-1332	7	99851250	99855996	0.886	1	5	1.89E-05	amp	4,747	focal	7q
TCGA-04-1332	7	99866119	99924987	-1.701	1	16	2.87E-08	del	58,869	focal	7q
TCGA-04-1332	7	99984206	100000251	0.654	1	10	2.44E-42	amp	16,046	focal	7q
TCGA-04-1332	7	100011019	100156955	-1.888	5	58	6.59E-07	del	145,937	focal	7q
TCGA-04-1332	7	100157352	100253998	0.255	1	47	6.55E-21	amp	96,647	focal	7q
TCGA-04-1332	7	100254965	100328677	-2.203	2	32	7.63E-06	del	73,713	focal	7q
TCGA-04-1332	7	100394961	100466236	-0.998	1	10	3.12E-05	del	71,276	focal	7q
TCGA-04-1332	7	100586498	128374749	-1.318	5	1,395	1.10E-14	del	27,788,252	large-scale	7q
TCGA-04-1332	7	128633620	128639347	-1.507	1	8	7.66E-47	del	5,728	focal	7q
TCGA-04-1332	7	128866962	128891409	1.119	1	15	2.63E-14	amp	24,448	focal	7q
TCGA-04-1332	7	142789674	142814603	-1.736	1	16	5.82E-12	del	24,930	focal	7q
TCGA-04-1332	7	150274737	150470217	-1.490	5	66	1.40E-05	del	195,481	focal	7q
TCGA-04-1332	7	150471231	150554041	0.415	1	14	8.85E-15	amp	82,811	focal	7q
TCGA-04-1332	7	150561971	150576354	-1.802	1	11	1.93E-18	del	14,384	focal	7q
TCGA-04-1332	7	156901280	157383895	-1.159	1	11	3.63E-09	del	482,616	focal	7q
TCGA-04-1332	8	153121	28274530	-1.666	13	1,431	1.13E-03	del	28,121,410	large-scale	8p
TCGA-04-1332	8	28342601	28396505	0.254	1	8	5.76E-08	amp	53,905	focal	8p
TCGA-04-1332	8	28416293	37675196	-0.997	3	307	6.53E-09	del	9,258,904	focal	8p
TCGA-04-1332	8	37714407	37794754	1.225	1	16	5.60E-17	amp	80,348	focal	8p
TCGA-04-1332	8	37821835	40797947	2.477	2	277	2.84E-11	amp	2,976,113	focal	8p
TCGA-04-1332	8	40802258	40978307	-0.340	1	4	1.63E-03	del	176,050	focal	8p
TCGA-04-1332	8	41089329	41591476	0.564	1	25	1.53E-03	amp	502,148	focal	8p
TCGA-04-1332	8	41670659	41673018	-1.242	1	4	2.91E-06	del	2,360	focal	8p
TCGA-04-1332	8	41674631	56478736	0.327	1	562	9.42E-11	amp	14,804,106	focal	8q
TCGA-04-1332	8	56524703	56529182	-1.708	1	4	2.99E-61	del	4,480	focal	8q
TCGA-04-1332	8	124482084	124483259	-1.249	1	4	3.03E-11	del	1,176	focal	8q
TCGA-04-1332	8	124492605	128534058	0.285	1	207	2.83E-13	amp	4,041,454	focal	8q
TCGA-04-1332	8	128817978	128820101	-1.205	1	5	1.04E-07	del	2,124	focal	8q
TCGA-04-1332	8	141620444	141641608	-1.544	2	12	2.34E-04	del	21,165	focal	8q
TCGA-04-1332	8	142242358	142255784	0.843	1	6	2.82E-04	amp	13,427	focal	8q
TCGA-04-1332	8	142257183	142437000	-1.608	2	15	1.90E-05	del	179,818	focal	8q
TCGA-04-1332	8	143394154	146025552	-1.711	3	188	1.19E-12	del	2,631,399	focal	8q
TCGA-04-1332	8	146033423	146195751	0.288	1	17	1.03E-04	amp	162,329	focal	8q
TCGA-04-1332	8	146248638	146249949	-1.000	1	3	0.00E+00	del	1,312	focal	8q
TCGA-04-1332	9	19832	111986	-1.067	1	9	1.90E-16	del	92,155	focal	9p

TCGA-04-1332	9	113019	2643585	0.452	1	130	3.24E-07	amp	2,530,567	focal	9p
TCGA-04-1332	9	2707567	2708575	-1.425	1	2	8.40E-07	del	1,009	focal	9p
TCGA-04-1332	9	2719228	21958159	0.285	1	815	1.32E-27	amp	19,238,932	large-scale	9p
TCGA-04-1332	9	21960821	21998604	-2.113	1	4	1.11E-22	del	37,784	focal	9p
TCGA-04-1332	9	30821715	31244547	-1.216	1	5	6.50E-08	del	422,833	focal	9p
TCGA-04-1332	9	34360786	34390996	-1.236	1	10	1.07E-13	del	30,211	focal	9p
TCGA-04-1332	9	34511389	34649553	-0.951	1	26	9.92E-17	del	138,165	focal	9p
TCGA-04-1332	9	46975894	46977227	3.746	1	4	1.02E-25	amp	1,334	focal	9p
TCGA-04-1332	9	70103621	126663283	-1.601	15	3,256	9.13E-08	del	56,559,663	large-scale	9q
TCGA-04-1332	9	128492901	128498204	-2.954	1	4	2.10E-20	del	5,304	focal	9q
TCGA-04-1332	9	129302939	129325722	-2.154	1	8	5.68E-22	del	22,784	focal	9q
TCGA-04-1332	9	129513232	130063087	-1.154	3	123	2.36E-06	del	549,856	focal	9q
TCGA-04-1332	9	130823051	130898034	-1.550	2	17	4.80E-03	del	74,984	focal	9q
TCGA-04-1332	9	131415144	131681628	-1.761	3	38	1.45E-12	del	266,485	focal	9q
TCGA-04-1332	9	132112020	132354390	-1.211	1	12	1.55E-06	del	242,371	focal	9q
TCGA-04-1332	9	132491504	132502108	-1.824	1	6	3.90E-14	del	10,605	focal	9q
TCGA-04-1332	9	132749332	133449531	-1.328	5	135	6.84E-10	del	700,200	focal	9q
TCGA-04-1332	9	134031964	134104180	-2.151	1	5	1.21E-52	del	72,217	focal	9q
TCGA-04-1332	9	134447972	134454249	-3.149	1	3	7.54E-27	del	6,278	focal	9q
TCGA-04-1332	9	134929641	140190960	-1.941	7	490	9.19E-06	del	5,261,320	focal	9q
TCGA-04-1332	10	82890	116574	-1.561	1	5	2.52E-15	del	33,685	focal	10p
TCGA-04-1332	10	118499	324103	0.261	1	25	5.93E-07	amp	205,605	focal	10p
TCGA-04-1332	10	345810	476710	-0.875	1	27	5.45E-11	del	130,901	focal	10p
TCGA-04-1332	10	3135927	3161891	-1.101	1	9	9.66E-03	del	25,965	focal	10p
TCGA-04-1332	10	3182068	3195708	1.040	1	10	2.91E-06	amp	13,641	focal	10p
TCGA-04-1332	10	5531107	5732998	-0.973	1	8	7.49E-11	del	201,892	focal	10p
TCGA-04-1332	10	5802447	6301356	0.297	1	82	4.33E-22	amp	498,910	focal	10p
TCGA-04-1332	10	6302534	6308036	-1.859	1	5	1.67E-17	del	5,503	focal	10p
TCGA-04-1332	10	21844389	21845172	1.795	1	4	4.49E-14	amp	784	focal	10p
TCGA-04-1332	10	22646750	22657811	-1.197	1	8	6.42E-14	del	11,062	focal	10p
TCGA-04-1332	10	27574973	27580385	-1.324	1	5	2.54E-08	del	5,413	focal	10p
TCGA-04-1332	10	27741815	27743006	-1.530	1	3	6.07E-09	del	1,192	focal	10p
TCGA-04-1332	10	27833803	28063910	0.261	1	12	2.54E-20	amp	230,108	focal	10p
TCGA-04-1332	10	28070154	28070293	-2.661	1	2	1.72E-13	del	140	focal	10p
TCGA-04-1332	10	30694436	30699486	1.176	1	6	3.53E-07	amp	5,051	focal	10p

TCGA-04-1332	10	35936431	35970067	-2.078	1	3	1.12E-15	del	33,637	focal	10p
TCGA-04-1332	10	39115958	41992248	-0.974	1	19	9.59E-34	del	2,876,291	focal	10p
TCGA-04-1332	10	42917637	42940207	-2.035	1	13	2.94E-14	del	22,571	focal	10q
TCGA-04-1332	10	43013359	43015115	-1.760	1	3	1.06E-12	del	1,757	focal	10q
TCGA-04-1332	10	44749006	44800093	-0.846	1	7	3.73E-04	del	51,088	focal	10q
TCGA-04-1332	10	45239229	45260861	-1.552	1	10	5.94E-19	del	21,633	focal	10q
TCGA-04-1332	10	46381777	46419925	-2.283	1	12	6.47E-19	del	38,149	focal	10q
TCGA-04-1332	10	46478461	46479302	3.185	1	2	4.44E-25	amp	842	focal	10q
TCGA-04-1332	10	48007736	48049387	-1.496	1	9	1.94E-10	del	41,652	focal	10q
TCGA-04-1332	10	50488899	50490364	-2.001	1	4	4.16E-11	del	1,466	focal	10q
TCGA-04-1332	10	52059201	52115759	-1.323	1	13	2.80E-17	del	56,559	focal	10q
TCGA-04-1332	10	64242830	64245505	-2.283	1	4	9.15E-27	del	2,676	focal	10q
TCGA-04-1332	10	69304084	69307653	1.106	1	3	7.51E-18	amp	3,570	focal	10q
TCGA-04-1332	10	73436911	73497179	-1.271	1	5	2.56E-09	del	60,269	focal	10q
TCGA-04-1332	10	75121686	75165231	-1.103	1	16	1.26E-24	del	43,546	focal	10q
TCGA-04-1332	10	75166888	75198423	0.744	1	8	1.45E-16	amp	31,536	focal	10q
TCGA-04-1332	10	75202709	75223570	-1.298	1	14	9.58E-14	del	20,862	focal	10q
TCGA-04-1332	10	80638088	81142045	-0.927	1	36	1.77E-12	del	503,958	focal	10q
TCGA-04-1332	10	83625346	83625599	-3.378	1	2	1.00E-13	del	254	focal	10q
TCGA-04-1332	10	88963868	89116993	-1.340	1	12	1.62E-15	del	153,126	focal	10q
TCGA-04-1332	10	94812656	94824509	-2.001	1	5	1.55E-15	del	11,854	focal	10q
TCGA-04-1332	10	102495893	102499487	-2.373	1	2	3.02E-09	del	3,595	focal	10q
TCGA-04-1332	10	102574170	103524426	-1.338	3	99	1.20E-02	del	950,257	focal	10q
TCGA-04-1332	10	103531273	103563085	0.377	1	21	1.05E-17	amp	31,813	focal	10q
TCGA-04-1332	10	103576806	103589402	-1.828	1	4	4.52E-08	del	12,597	focal	10q
TCGA-04-1332	10	104146078	104174844	-2.525	1	20	5.31E-34	del	28,767	focal	10q
TCGA-04-1332	10	104404173	104406307	-2.020	1	3	8.15E-11	del	2,135	focal	10q
TCGA-04-1332	10	104426355	104650166	0.287	1	40	3.76E-07	amp	223,812	focal	10q
TCGA-04-1332	10	104668543	104669459	-1.626	1	3	3.28E-12	del	917	focal	10q
TCGA-04-1332	10	105198926	105352489	-2.239	1	9	1.21E-38	del	153,564	focal	10q
TCGA-04-1332	10	112828165	112828886	-2.756	1	2	3.05E-20	del	722	focal	10q
TCGA-04-1332	10	116027695	116063513	-0.856	1	17	1.79E-06	del	35,819	focal	10q
TCGA-04-1332	10	118885915	118887473	-2.095	1	4	1.51E-12	del	1,559	focal	10q
TCGA-04-1332	10	119123760	119295133	-2.424	1	4	1.60E-14	del	171,374	focal	10q
TCGA-04-1332	10	120343526	120344382	-2.591	1	4	4.64E-24	del	857	focal	10q

TCGA-04-1332	10	126681469	126705278	-1.828	1	5	9.64E-12	del	23,810	focal	10q
TCGA-04-1332	10	131651076	131651616	-3.822	1	2	2.88E-17	del	541	focal	10q
TCGA-04-1332	10	133619057	135340847	-1.388	4	117	1.26E-04	del	1,721,791	focal	10q
TCGA-04-1332	11	77101	228751	-0.883	1	20	2.99E-05	del	151,651	focal	11p
TCGA-04-1332	11	233102	242292	0.403	1	7	4.07E-06	amp	9,191	focal	11p
TCGA-04-1332	11	268463	892155	-2.022	1	61	2.91E-05	del	623,693	focal	11p
TCGA-04-1332	11	892972	960053	0.660	1	5	5.55E-03	amp	67,082	focal	11p
TCGA-04-1332	11	967118	2902698	-1.924	5	87	5.98E-05	del	1,935,581	focal	11p
TCGA-04-1332	11	3617728	3643920	-1.393	1	7	4.08E-11	del	26,193	focal	11p
TCGA-04-1332	11	6248222	6373333	-1.507	1	9	3.05E-07	del	125,112	focal	11p
TCGA-04-1332	11	6544355	6660903	-1.107	1	42	1.59E-38	del	116,549	focal	11p
TCGA-04-1332	11	10188448	10283807	-2.014	1	2	5.86E-07	del	95,360	focal	11p
TCGA-04-1332	11	17697863	17714289	-3.082	1	2	8.82E-27	del	16,427	focal	11p
TCGA-04-1332	11	18678920	18680071	-1.404	1	5	3.52E-06	del	1,152	focal	11p
TCGA-04-1332	11	31778595	31780874	-1.828	1	3	2.55E-08	del	2,280	focal	11p
TCGA-04-1332	11	34140594	34142870	-3.203	1	2	6.57E-22	del	2,277	focal	11p
TCGA-04-1332	11	45627681	45628371	-2.404	1	3	2.83E-07	del	691	focal	11p
TCGA-04-1332	11	45876165	45906714	-1.622	1	24	3.90E-14	del	30,550	focal	11p
TCGA-04-1332	11	46346060	46364498	-2.964	1	14	3.77E-64	del	18,439	focal	11p
TCGA-04-1332	11	46683020	46697300	-1.233	1	3	1.05E-07	del	14,281	focal	11p
TCGA-04-1332	11	46876496	46877847	-1.369	1	3	7.66E-04	del	1,352	focal	11p
TCGA-04-1332	11	47153840	47160413	-1.811	1	7	6.66E-24	del	6,574	focal	11p
TCGA-04-1332	11	47169220	47320183	0.287	1	56	4.20E-25	amp	150,964	focal	11p
TCGA-04-1332	11	47320707	47393298	-1.548	1	11	2.40E-20	del	72,592	focal	11p
TCGA-04-1332	11	56832141	56850304	-1.724	1	16	1.93E-27	del	18,164	focal	11q
TCGA-04-1332	11	56851260	56950264	0.900	3	37	1.55E-06	amp	99,005	focal	11q
TCGA-04-1332	11	56991371	57025188	-1.337	1	12	1.62E-21	del	33,818	focal	11q
TCGA-04-1332	11	60443580	60533802	-1.600	2	23	3.59E-06	del	90,223	focal	11q
TCGA-04-1332	11	60802252	60824662	-1.087	1	9	8.74E-17	del	22,411	focal	11q
TCGA-04-1332	11	60826117	60850595	0.536	1	16	8.67E-07	amp	24,479	focal	11q
TCGA-04-1332	11	60853203	60863309	-0.603	1	5	8.64E-03	del	10,107	focal	11q
TCGA-04-1332	11	60865688	61161614	0.323	1	48	1.04E-18	amp	295,927	focal	11q
TCGA-04-1332	11	61244071	61307383	-1.315	1	30	3.65E-11	del	63,313	focal	11q
TCGA-04-1332	11	61402057	61896198	-1.019	2	51	2.67E-06	del	494,142	focal	11q
TCGA-04-1332	11	61912912	62117799	0.656	1	26	2.60E-20	amp	204,888	focal	11q

TCGA-04-1332	11	62121278	62141241	-0.800	1	18	3.58E-08	del	19,964	focal	11q
TCGA-04-1332	11	62149670	62162778	0.914	1	6	5.29E-04	amp	13,109	focal	11q
TCGA-04-1332	11	62170932	62252802	-0.458	1	27	3.17E-06	del	81,871	focal	11q
TCGA-04-1332	11	62259245	62305772	0.805	1	12	2.17E-04	amp	46,528	focal	11q
TCGA-04-1332	11	62306179	62316236	-1.294	2	6	6.54E-04	del	10,058	focal	11q
TCGA-04-1332	11	63731277	63757830	-2.139	1	16	4.01E-05	del	26,554	focal	11q
TCGA-04-1332	11	63759544	63761081	0.597	1	3	8.33E-06	amp	1,538	focal	11q
TCGA-04-1332	11	63766503	64154492	-1.991	1	60	2.22E-33	del	387,990	focal	11q
TCGA-04-1332	11	64270584	64313645	-1.475	1	22	1.18E-06	del	43,062	focal	11q
TCGA-04-1332	11	64320419	64323397	0.473	1	4	4.08E-08	amp	2,979	focal	11q
TCGA-04-1332	11	64324287	64450730	-1.372	2	38	4.90E-02	del	126,444	focal	11q
TCGA-04-1332	11	64451743	64520755	0.760	1	14	3.32E-10	amp	69,013	focal	11q
TCGA-04-1332	11	64542373	64640259	-1.785	2	31	6.02E-08	del	97,887	focal	11q
TCGA-04-1332	11	64706853	64730442	-1.464	1	7	1.46E-12	del	23,590	focal	11q
TCGA-04-1332	11	64734806	64875512	0.362	1	29	9.10E-16	amp	140,707	focal	11q
TCGA-04-1332	11	64879767	64924733	-1.626	1	11	1.42E-03	del	44,967	focal	11q
TCGA-04-1332	11	65056667	65592592	-1.518	4	147	7.32E-05	del	535,926	focal	11q
TCGA-04-1332	11	65676651	65756004	0.420	1	11	7.85E-09	amp	79,354	focal	11q
TCGA-04-1332	11	65756776	66009112	-1.370	3	62	4.23E-04	del	252,337	focal	11q
TCGA-04-1332	11	66063570	66091934	-1.417	2	20	1.01E-01	del	28,365	focal	11q
TCGA-04-1332	11	66210851	66232077	-2.231	1	19	6.96E-17	del	21,227	focal	11q
TCGA-04-1332	11	66369004	66558702	-1.161	1	19	6.80E-11	del	189,699	focal	11q
TCGA-04-1332	11	66804723	67190561	-1.954	1	75	1.59E-23	del	385,839	focal	11q
TCGA-04-1332	11	67522318	67574447	-2.038	1	12	7.58E-31	del	52,130	focal	11q
TCGA-04-1332	11	67887834	67970408	-1.880	1	18	4.89E-29	del	82,575	focal	11q
TCGA-04-1332	11	68415245	68430012	-1.068	1	8	3.02E-06	del	14,768	focal	11q
TCGA-04-1332	11	68430280	68441557	0.384	1	7	2.52E-05	amp	11,278	focal	11q
TCGA-04-1332	11	68453169	69223207	-1.179	1	35	1.04E-04	del	770,039	focal	11q
TCGA-04-1332	11	69706261	69795727	-1.307	1	6	1.06E-07	del	89,467	focal	11q
TCGA-04-1332	11	70009056	70880379	-1.084	1	31	7.68E-05	del	871,324	focal	11q
TCGA-04-1332	11	70954422	70970841	-1.047	1	5	2.64E-06	del	16,420	focal	11q
TCGA-04-1332	11	71616687	71629741	-2.016	1	16	1.29E-25	del	13,055	focal	11q
TCGA-04-1332	11	72081895	72088066	-1.289	1	8	3.72E-04	del	6,172	focal	11q
TCGA-04-1332	11	72622712	72783683	-1.695	1	27	3.48E-34	del	160,972	focal	11q
TCGA-04-1332	11	76935870	76979166	-0.904	1	3	1.69E-07	del	43,297	focal	11q

TCGA-04-1332	11	77584892	77589433	-1.080	1	6	4.05E-06	del	4,542	focal	11q
TCGA-04-1332	11	85052307	85053054	-1.869	1	3	5.54E-32	del	748	focal	11q
TCGA-04-1332	11	117750890	117903214	2.556	2	45	2.63E-14	amp	152,325	focal	11q
TCGA-04-1332	11	117904361	117909241	-0.460	1	5	1.16E-10	del	4,881	focal	11q
TCGA-04-1332	11	117920702	117990353	0.701	1	17	2.48E-27	amp	69,652	focal	11q
TCGA-04-1332	11	117991826	118011124	-0.978	1	9	3.35E-20	del	19,299	focal	11q
TCGA-04-1332	11	118014660	118270559	0.419	1	33	4.57E-43	amp	255,900	focal	11q
TCGA-04-1332	11	118274668	118285694	-1.941	1	7	6.68E-25	del	11,027	focal	11q
TCGA-04-1332	11	118332124	124069133	0.274	1	505	3.44E-03	amp	5,737,010	focal	11q
TCGA-04-1332	11	124122533	124126338	-0.610	1	6	6.53E-16	del	3,806	focal	11q
TCGA-04-1332	11	124128668	124166235	0.488	1	7	2.11E-16	amp	37,568	focal	11q
TCGA-04-1332	11	124182849	124252292	-1.053	1	12	6.49E-19	del	69,444	focal	11q
TCGA-04-1332	11	124253098	129516405	1.343	3	326	1.40E-13	amp	5,263,308	focal	11q
TCGA-04-1332	11	129518233	129584775	-1.321	1	11	2.25E-07	del	66,543	focal	11q
TCGA-04-1332	11	133294981	133312853	-2.130	1	14	1.75E-19	del	17,873	focal	11q
TCGA-04-1332	11	133745184	134205570	-1.139	1	11	0.00E+00	del	460,387	focal	11q
TCGA-04-1332	12	1572219	1625458	-1.785	1	6	2.20E-16	del	53,240	focal	12p
TCGA-04-1332	12	1775031	1820038	-1.500	1	8	6.13E-14	del	45,008	focal	12p
TCGA-04-1332	12	1823733	2991414	0.391	1	130	3.88E-14	amp	1,167,682	focal	12p
TCGA-04-1332	12	2996690	3001139	-1.937	1	5	1.02E-06	del	4,450	focal	12p
TCGA-04-1332	12	6895148	6937137	-1.670	1	26	1.74E-34	del	41,990	focal	12p
TCGA-04-1332	12	7176208	9415376	0.844	2	367	2.26E-08	amp	2,239,169	focal	12p
TCGA-04-1332	12	9446232	9477854	-0.472	1	12	3.91E-07	del	31,623	focal	12p
TCGA-04-1332	12	9481805	9482186	1.634	1	3	4.44E-07	amp	382	focal	12p
TCGA-04-1332	12	15483891	15484254	-0.868	1	3	9.67E-03	del	364	focal	12p
TCGA-04-1332	12	19389924	19413732	1.314	1	8	7.72E-15	amp	23,809	focal	12p
TCGA-04-1332	12	30875821	31131969	0.668	1	18	3.00E-18	amp	256,149	focal	12p
TCGA-04-1332	12	38915572	38920398	0.964	1	3	5.49E-03	amp	4,827	focal	12q
TCGA-04-1332	12	46471708	46524639	-1.947	1	8	1.74E-32	del	52,932	focal	12q
TCGA-04-1332	12	46526264	47458189	0.328	1	132	2.85E-13	amp	931,926	focal	12q
TCGA-04-1332	12	47462544	47480908	-1.668	1	4	2.33E-09	del	18,365	focal	12q
TCGA-04-1332	12	47503195	47647848	0.309	1	39	1.45E-28	amp	144,654	focal	12q
TCGA-04-1332	12	47648307	47679078	-2.473	1	8	1.40E-24	del	30,772	focal	12q
TCGA-04-1332	12	47682767	47714031	0.345	1	20	2.49E-07	amp	31,265	focal	12q
TCGA-04-1332	12	47717106	47774137	-0.772	1	26	5.04E-09	del	57,032	focal	12q

TCGA-04-1332	12	48220824	48238674	-1.219	1	14	6.56E-22	del	17,851	focal	12q
TCGA-04-1332	12	50568096	50595942	-1.308	1	10	1.99E-14	del	27,847	focal	12q
TCGA-04-1332	12	50689017	51047339	-1.005	3	73	1.01E-03	del	358,323	focal	12q
TCGA-04-1332	12	51731735	51741743	-1.184	1	16	8.25E-19	del	10,009	focal	12q
TCGA-04-1332	12	52484829	52734778	-1.830	1	22	1.73E-32	del	249,950	focal	12q
TCGA-04-1332	12	52809228	53042470	0.666	1	26	1.44E-13	amp	233,243	focal	12q
TCGA-04-1332	12	53050829	53077200	-0.639	1	6	2.53E-07	del	26,372	focal	12q
TCGA-04-1332	12	53078477	53279079	0.741	2	58	2.56E-10	amp	200,603	focal	12q
TCGA-04-1332	12	54428348	54671977	0.642	1	57	7.54E-14	amp	243,630	focal	12q
TCGA-04-1332	12	54682137	54684605	-1.096	1	4	1.08E-06	del	2,469	focal	12q
TCGA-04-1332	12	54703591	54792665	0.628	1	34	6.47E-07	amp	89,075	focal	12q
TCGA-04-1332	12	54796642	54808575	-1.011	1	4	4.71E-08	del	11,934	focal	12q
TCGA-04-1332	12	54810454	54917201	0.483	1	49	4.73E-08	amp	106,748	focal	12q
TCGA-04-1332	12	54923228	54947664	-0.534	1	11	1.64E-09	del	24,437	focal	12q
TCGA-04-1332	12	54948939	55758488	0.512	1	143	2.34E-13	amp	809,550	focal	12q
TCGA-04-1332	12	55771098	55777048	-0.982	1	7	1.39E-12	del	5,951	focal	12q
TCGA-04-1332	12	55778372	55846806	0.601	1	27	1.89E-05	amp	68,435	focal	12q
TCGA-04-1332	12	55849044	55916913	-0.843	3	49	2.02E-05	del	67,870	focal	12q
TCGA-04-1332	12	55923961	56136721	0.461	1	24	5.26E-13	amp	212,761	focal	12q
TCGA-04-1332	12	56143590	56150133	-0.729	1	6	5.46E-14	del	6,544	focal	12q
TCGA-04-1332	12	56151413	56154035	0.712	1	4	1.40E-19	amp	2,623	focal	12q
TCGA-04-1332	12	56156421	56210583	-1.098	2	22	5.86E-02	del	54,163	focal	12q
TCGA-04-1332	12	56212435	56275767	0.471	1	24	2.29E-02	amp	63,333	focal	12q
TCGA-04-1332	12	56278923	56302277	-1.044	2	21	7.90E-02	del	23,355	focal	12q
TCGA-04-1332	12	56305458	56310906	-1.972	1	7	2.10E-40	del	5,449	focal	12q
TCGA-04-1332	12	56373960	56399866	0.776	1	8	1.95E-05	amp	25,907	focal	12q
TCGA-04-1332	12	61829784	61830690	-1.872	1	3	1.38E-12	del	907	focal	12q
TCGA-04-1332	12	73887480	73887994	-2.336	1	3	3.81E-09	del	515	focal	12q
TCGA-04-1332	12	74710897	74711247	-2.476	1	2	6.50E-21	del	351	focal	12q
TCGA-04-1332	12	100014359	100014465	2.513	1	2	4.12E-12	amp	107	focal	12q
TCGA-04-1332	12	107802691	107812100	1.011	1	7	1.43E-06	amp	9,410	focal	12q
TCGA-04-1332	12	108187074	108310648	-0.554	1	7	2.16E-03	del	123,575	focal	12q
TCGA-04-1332	12	109303827	111084409	0.655	2	231	4.36E-07	amp	1,780,583	focal	12q
TCGA-04-1332	12	111085098	111107556	-1.072	1	13	1.89E-15	del	22,459	focal	12q
TCGA-04-1332	12	111980474	112097211	-1.847	1	32	3.33E-20	del	116,738	focal	12q

TCGA-04-1332	12	112208055	112210828	-1.432	1	3	6.97E-05	del	2,774	focal	12q
TCGA-04-1332	12	112390398	112393469	-2.504	1	3	1.45E-12	del	3,072	focal	12q
TCGA-04-1332	12	119267531	119285072	-1.440	1	6	3.92E-08	del	17,542	focal	12q
TCGA-04-1332	12	119659503	119661364	-2.541	1	5	6.20E-13	del	1,862	focal	12q
TCGA-04-1332	12	121177711	121256793	-0.707	1	28	3.09E-20	del	79,083	focal	12q
TCGA-04-1332	12	121258712	121876795	0.390	1	136	3.46E-83	amp	618,084	focal	12q
TCGA-04-1332	12	121898476	122047821	-2.046	3	25	8.24E-12	del	149,346	focal	12q
TCGA-04-1332	12	122051424	122977112	0.250	1	202	6.35E-05	amp	925,689	focal	12q
TCGA-04-1332	12	122981749	130946056	-1.478	4	234	5.26E-06	del	7,964,308	focal	12q
TCGA-04-1332	12	131112514	131712048	-2.305	1	19	6.79E-31	del	599,535	focal	12q
TCGA-04-1332	12	131860702	131964136	-1.608	2	36	1.29E-05	del	103,435	focal	12q
TCGA-04-1332	13	17940140	22883297	-0.710	3	340	6.03E-08	del	4,943,158	focal	13q
TCGA-04-1332	13	23030095	23030378	3.145	1	2	9.85E-21	amp	284	focal	13q
TCGA-04-1332	13	23062217	47792511	-1.438	6	1,477	3.02E-08	del	24,730,295	large-scale	13q
TCGA-04-1332	13	52316637	112867328	-1.350	7	1,331	1.38E-04	del	60,550,692	large-scale	13q
TCGA-04-1332	13	113021693	114022470	-1.264	3	66	2.83E-05	del	1,000,778	focal	13q
TCGA-04-1332	14	18184326	20582539	1.045	2	213	4.58E-38	amp	2,398,214	focal	14q
TCGA-04-1332	14	20648751	22588475	1.467	4	336	2.49E-11	amp	1,939,725	focal	14q
TCGA-04-1332	14	22601017	22864036	1.723	1	43	1.09E-15	amp	263,020	focal	14q
TCGA-04-1332	14	22886459	22899535	-0.590	1	9	2.07E-27	del	13,077	focal	14q
TCGA-04-1332	14	22911858	23022575	1.894	1	53	8.06E-63	amp	110,718	focal	14q
TCGA-04-1332	14	23600441	23615895	0.921	1	12	1.13E-24	amp	15,455	focal	14q
TCGA-04-1332	14	23621367	49169698	-1.669	9	868	8.70E-09	del	25,548,332	large-scale	14q
TCGA-04-1332	14	60045842	60316284	-1.420	1	13	1.44E-13	del	270,443	focal	14q
TCGA-04-1332	14	64264231	64311342	-1.306	1	19	1.12E-18	del	47,112	focal	14q
TCGA-04-1332	14	72787276	72800535	-1.981	1	14	1.72E-37	del	13,260	focal	14q
TCGA-04-1332	14	74442965	74539338	-1.699	1	13	4.46E-36	del	96,374	focal	14q
TCGA-04-1332	14	74712681	75115411	-1.021	1	15	6.24E-07	del	402,731	focal	14q
TCGA-04-1332	14	90808634	90814244	-3.058	1	3	3.57E-16	del	5,611	focal	14q
TCGA-04-1332	14	99863172	99865728	-2.867	1	4	1.68E-15	del	2,557	focal	14q
TCGA-04-1332	14	100061922	100529095	-1.037	2	53	8.34E-12	del	467,174	focal	14q
TCGA-04-1332	14	100558010	100576801	1.063	1	12	1.13E-06	amp	18,792	focal	14q
TCGA-04-1332	14	100577296	102671261	-1.564	2	189	1.34E-12	del	2,093,966	focal	14q
TCGA-04-1332	14	103235582	103276371	-1.357	1	15	8.43E-07	del	40,790	focal	14q
TCGA-04-1332	14	103562552	105440405	-2.138	3	97	3.52E-05	del	1,877,854	focal	14q

TCGA-04-1332	15	18343699	23504151	0.004	1	393	1.09E-02	neutral	5,160,453	focal	15q
TCGA-04-1332	15	23504301	23512903	-1.219	1	4	1.31E-05	del	8,603	focal	15q
TCGA-04-1332	15	24676937	24679681	-2.581	1	3	1.69E-12	del	2,745	focal	15q
TCGA-04-1332	15	26000380	26035614	-2.261	1	8	7.67E-17	del	35,235	focal	15q
TCGA-04-1332	15	28303032	28442261	-2.441	1	3	8.60E-17	del	139,230	focal	15q
TCGA-04-1332	15	29532586	29566709	-1.079	1	4	2.68E-04	del	34,124	focal	15q
TCGA-04-1332	15	30180550	30239018	0.758	1	8	5.90E-40	amp	58,469	focal	15q
TCGA-04-1332	15	30247391	30394357	-2.865	1	4	3.27E-30	del	146,967	focal	15q
TCGA-04-1332	15	38055776	38056141	-0.852	1	3	2.42E-04	del	366	focal	15q
TCGA-04-1332	15	38344165	38373672	-0.792	1	16	7.91E-03	del	29,508	focal	15q
TCGA-04-1332	15	38416783	38449387	-2.225	2	14	5.87E-12	del	32,605	focal	15q
TCGA-04-1332	15	38538527	38551044	-2.010	1	6	1.73E-19	del	12,518	focal	15q
TCGA-04-1332	15	38923862	39033649	-1.179	1	21	1.37E-20	del	109,788	focal	15q
TCGA-04-1332	15	39034706	39559530	0.443	1	81	6.54E-18	amp	524,825	focal	15q
TCGA-04-1332	15	39581876	39584845	-1.829	1	4	7.43E-12	del	2,970	focal	15q
TCGA-04-1332	15	39923056	39972724	-1.440	1	23	6.42E-13	del	49,669	focal	15q
TCGA-04-1332	15	40150449	40160399	-1.151	1	4	1.51E-06	del	9,951	focal	15q
TCGA-04-1332	15	43186613	43218792	-0.988	1	24	1.48E-31	del	32,180	focal	15q
TCGA-04-1332	15	50868184	50868702	-2.406	1	2	3.32E-11	del	519	focal	15q
TCGA-04-1332	15	62231826	62235712	-1.565	1	5	1.30E-22	del	3,887	focal	15q
TCGA-04-1332	15	62239234	62895972	0.276	1	54	3.82E-14	amp	656,739	focal	15q
TCGA-04-1332	15	62897276	62901324	-1.215	1	5	3.92E-08	del	4,049	focal	15q
TCGA-04-1332	15	63364838	63474397	-0.921	1	20	1.05E-18	del	109,560	focal	15q
TCGA-04-1332	15	64988612	64988861	3.550	1	2	7.60E-23	amp	250	focal	15q
TCGA-04-1332	15	65905464	65912949	-1.767	1	7	1.46E-14	del	7,486	focal	15q
TCGA-04-1332	15	66290516	66357816	-1.265	1	6	1.21E-07	del	67,301	focal	15q
TCGA-04-1332	15	68130768	68138711	-1.915	1	8	1.23E-16	del	7,944	focal	15q
TCGA-04-1332	15	69891523	69893357	-1.919	1	3	8.90E-13	del	1,835	focal	15q
TCGA-04-1332	15	71402882	71966866	-0.947	2	37	8.04E-05	del	563,985	focal	15q
TCGA-04-1332	15	71967707	71986357	1.095	1	4	2.45E-09	amp	18,651	focal	15q
TCGA-04-1332	15	72006602	72124136	-1.267	1	21	7.16E-15	del	117,535	focal	15q
TCGA-04-1332	15	72878002	72984374	-0.813	2	36	4.85E-07	del	106,373	focal	15q
TCGA-04-1332	15	73002884	73091856	0.879	1	6	6.88E-03	amp	88,973	focal	15q
TCGA-04-1332	15	73285383	73287143	-2.192	1	3	3.59E-12	del	1,761	focal	15q
TCGA-04-1332	15	73428218	73446686	-1.503	1	22	2.72E-46	del	18,469	focal	15q

TCGA-04-1332	15	73451171	73700004	0.266	1	42	2.70E-24	amp	248,834	focal	15q
TCGA-04-1332	15	73718938	73770083	-1.578	1	16	1.25E-15	del	51,146	focal	15q
TCGA-04-1332	15	75977366	75983666	-2.096	1	8	9.34E-23	del	6,301	focal	15q
TCGA-04-1332	15	75987619	76253591	0.304	1	53	2.61E-05	amp	265,973	focal	15q
TCGA-04-1332	15	76258077	76273820	-0.821	1	8	1.04E-06	del	15,744	focal	15q
TCGA-04-1332	15	76851001	76877209	-1.459	1	8	4.31E-14	del	26,209	focal	15q
TCGA-04-1332	15	80123194	80123446	-2.521	1	2	1.32E-12	del	253	focal	15q
TCGA-04-1332	15	81145469	81154868	-1.478	1	4	2.33E-04	del	9,400	focal	15q
TCGA-04-1332	15	87652090	87661346	1.226	1	6	3.45E-07	amp	9,257	focal	15q
TCGA-04-1332	15	87972465	88017502	-1.444	1	17	1.30E-30	del	45,038	focal	15q
TCGA-04-1332	15	88021389	88087439	0.360	1	20	1.02E-06	amp	66,051	focal	15q
TCGA-04-1332	15	88094295	88150359	-0.774	1	19	4.69E-03	del	56,065	focal	15q
TCGA-04-1332	15	88571975	88576292	-1.352	1	5	9.21E-14	del	4,318	focal	15q
TCGA-04-1332	15	89220318	89251392	-2.127	1	24	6.51E-41	del	31,075	focal	15q
TCGA-04-1332	15	93199650	94678570	-1.807	1	7	5.05E-17	del	1,478,921	focal	15q
TCGA-04-1332	15	99409387	99426259	-1.134	1	12	2.79E-09	del	16,873	focal	15q
TCGA-04-1332	16	19622	82558	-1.447	2	25	6.23E-13	del	62,937	focal	16p
TCGA-04-1332	16	249929	1515165	-1.766	3	75	1.20E-04	del	1,265,237	focal	16p
TCGA-04-1332	16	1643058	3130926	-2.197	3	237	4.50E-04	del	1,487,869	focal	16p
TCGA-04-1332	16	3194141	3239339	0.272	1	10	9.23E-10	amp	45,199	focal	16p
TCGA-04-1332	16	3244110	3288869	-1.685	1	9	2.50E-13	del	44,760	focal	16p
TCGA-04-1332	16	3551670	4755799	-1.335	3	161	2.40E-06	del	1,204,130	focal	16p
TCGA-04-1332	16	4768034	4777286	0.457	1	8	7.82E-07	amp	9,253	focal	16p
TCGA-04-1332	16	4787554	4795204	-2.362	1	4	1.11E-19	del	7,651	focal	16p
TCGA-04-1332	16	4869856	5017920	-1.115	1	25	2.09E-18	del	148,065	focal	16p
TCGA-04-1332	16	14990114	14990544	-2.416	1	3	1.44E-16	del	431	focal	16p
TCGA-04-1332	16	19033923	19034706	-1.408	1	3	2.17E-12	del	784	focal	16p
TCGA-04-1332	16	19790470	19791384	-1.650	1	3	1.45E-25	del	915	focal	16p
TCGA-04-1332	16	29781472	30013491	-1.697	3	68	2.27E-05	del	232,020	focal	16p
TCGA-04-1332	16	30040535	30115858	-1.565	1	5	1.65E-07	del	75,324	focal	16p
TCGA-04-1332	16	30255076	30326855	-1.713	1	21	5.04E-25	del	71,780	focal	16p
TCGA-04-1332	16	30342942	30440149	0.341	1	25	5.48E-19	amp	97,208	focal	16p
TCGA-04-1332	16	30443329	30619519	-1.702	1	32	3.56E-13	del	176,191	focal	16p
TCGA-04-1332	16	30669803	30884594	-1.787	1	37	3.35E-03	del	214,792	focal	16p
TCGA-04-1332	16	30898413	31141641	-2.123	1	82	1.29E-36	del	243,229	focal	16p

TCGA-04-1332	16	31378785	44990198	-1.564	3	233	3.04E-14	del	13,611,414	large-scale	16p
TCGA-04-1332	16	47870668	52876646	-1.446	3	256	2.51E-04	del	5,005,979	focal	16q
TCGA-04-1332	16	55180909	55268868	-1.918	3	31	1.82E-04	del	87,960	focal	16q
TCGA-04-1332	16	56042361	56254797	-1.468	4	43	2.75E-04	del	212,437	focal	16q
TCGA-04-1332	16	56264595	56328609	0.349	1	23	7.74E-20	amp	64,015	focal	16q
TCGA-04-1332	16	56332903	56475784	-2.179	1	20	1.33E-25	del	142,882	focal	16q
TCGA-04-1332	16	56576790	65879146	-1.483	6	365	1.45E-05	del	9,302,357	focal	16q
TCGA-04-1332	16	65981424	66137671	-1.142	1	22	1.78E-05	del	156,248	focal	16q
TCGA-04-1332	16	66237013	66256337	-2.620	1	22	1.03E-32	del	19,325	focal	16q
TCGA-04-1332	16	66467159	66583722	-1.410	3	52	2.20E-04	del	116,564	focal	16q
TCGA-04-1332	16	66948428	66962328	-2.237	1	4	3.05E-14	del	13,901	focal	16q
TCGA-04-1332	16	67907409	67930956	-1.782	1	12	3.30E-18	del	23,548	focal	16q
TCGA-04-1332	16	69248142	69290018	-1.808	1	5	8.35E-20	del	41,877	focal	16q
TCGA-04-1332	16	70930017	71380091	-1.250	1	8	8.69E-10	del	450,075	focal	16q
TCGA-04-1332	16	73000279	73012453	-1.418	1	10	2.12E-21	del	12,175	focal	16q
TCGA-04-1332	16	73703659	73707965	-1.639	1	6	3.56E-24	del	4,307	focal	16q
TCGA-04-1332	16	73795423	73839338	-2.868	1	9	8.89E-27	del	43,916	focal	16q
TCGA-04-1332	16	82768669	88310135	-1.482	3	289	2.96E-03	del	5,541,467	focal	16q
TCGA-04-1332	16	88389706	88457662	-0.878	1	12	6.92E-03	del	67,957	focal	16q
TCGA-04-1332	16	88461937	88494388	0.270	1	8	1.18E-06	amp	32,452	focal	16q
TCGA-04-1332	16	88501023	88637065	-2.089	1	25	1.06E-06	del	136,043	focal	16q
TCGA-04-1332	17	69347	1286442	0.017	1	82	1.53E-09	neutral	1,217,096	focal	17p
TCGA-04-1332	17	1315632	1332407	-1.924	1	11	6.38E-13	del	16,776	focal	17p
TCGA-04-1332	17	2214474	2245314	-1.887	1	14	4.44E-33	del	30,841	focal	17p
TCGA-04-1332	17	2256940	2531660	0.516	1	24	1.22E-84	amp	274,721	focal	17p
TCGA-04-1332	17	2543970	2553341	-2.888	1	9	9.22E-34	del	9,372	focal	17p
TCGA-04-1332	17	2841281	2855972	1.739	1	8	1.99E-07	amp	14,692	focal	17p
TCGA-04-1332	17	3715869	3859536	-1.235	1	33	2.70E-26	del	143,668	focal	17p
TCGA-04-1332	17	4380565	4661102	-1.154	2	85	1.18E-06	del	280,538	focal	17p
TCGA-04-1332	17	4664615	4729424	0.955	1	17	2.87E-30	amp	64,810	focal	17p
TCGA-04-1332	17	4729870	4745485	-1.560	1	10	1.49E-12	del	15,616	focal	17p
TCGA-04-1332	17	6269389	6293910	-1.234	1	11	2.13E-05	del	24,522	focal	17p
TCGA-04-1332	17	7021125	7326001	-1.426	1	130	3.65E-07	del	304,877	focal	17p
TCGA-04-1332	17	7355076	7437845	-1.183	1	27	2.09E-15	del	82,770	focal	17p
TCGA-04-1332	17	7439766	7544546	0.455	1	19	4.00E-07	amp	104,781	focal	17p

TCGA-04-1332	17	7545322	7563576	-0.927	1	7	2.03E-15	del	18,255	focal	17p
TCGA-04-1332	17	7567539	7674305	0.362	1	52	3.59E-67	amp	106,767	focal	17p
TCGA-04-1332	17	7676441	7702545	-2.235	2	16	3.95E-05	del	26,105	focal	17p
TCGA-04-1332	17	7749709	7767432	-1.305	1	4	4.49E-11	del	17,724	focal	17p
TCGA-04-1332	17	7847845	8005397	-1.353	1	54	1.36E-43	del	157,553	focal	17p
TCGA-04-1332	17	17636960	17664254	-2.232	1	13	1.60E-17	del	27,295	focal	17p
TCGA-04-1332	17	18073861	18107100	-2.037	1	24	4.24E-49	del	33,240	focal	17p
TCGA-04-1332	17	18118702	18466393	0.289	1	58	8.75E-12	amp	347,692	focal	17p
TCGA-04-1332	17	18468998	18524601	-1.100	1	15	1.18E-17	del	55,604	focal	17p
TCGA-04-1332	17	18548559	18804516	0.361	1	46	4.03E-18	amp	255,958	focal	17p
TCGA-04-1332	17	18813064	18864148	-1.104	1	13	5.76E-10	del	51,085	focal	17p
TCGA-04-1332	17	18905959	19175576	0.425	1	12	5.98E-13	amp	269,618	focal	17p
TCGA-04-1332	17	19187111	19340762	-1.154	1	25	2.94E-17	del	153,652	focal	17p
TCGA-04-1332	17	19386111	19440880	0.459	1	14	3.37E-11	amp	54,770	focal	17p
TCGA-04-1332	17	19495303	19501500	-0.758	1	5	1.63E-09	del	6,198	focal	17p
TCGA-04-1332	17	19504863	19552132	0.344	1	13	7.84E-15	amp	47,270	focal	17p
TCGA-04-1332	17	19558417	19588961	-1.512	1	12	3.09E-12	del	30,545	focal	17p
TCGA-04-1332	17	21142075	21259251	-1.159	1	10	4.81E-09	del	117,177	focal	17p
TCGA-04-1332	17	24085018	24110695	-0.881	1	16	1.02E-09	del	25,678	focal	17q
TCGA-04-1332	17	24923010	24970644	-1.944	1	20	1.38E-56	del	47,635	focal	17q
TCGA-04-1332	17	27838748	34626800	-1.395	13	648	2.79E-04	del	6,788,053	focal	17q
TCGA-04-1332	17	34919249	37227893	-1.430	6	465	1.36E-07	del	2,308,645	focal	17q
TCGA-04-1332	17	37422743	38091330	-1.462	7	166	2.40E-07	del	668,588	focal	17q
TCGA-04-1332	17	38184361	40457267	-1.581	9	407	1.56E-10	del	2,272,907	focal	17q
TCGA-04-1332	17	40550861	40872595	-1.749	5	62	3.59E-07	del	321,735	focal	17q
TCGA-04-1332	17	41017645	41972676	-1.618	4	77	2.57E-07	del	955,032	focal	17q
TCGA-04-1332	17	41973340	41987737	0.491	1	6	4.92E-09	amp	14,398	focal	17q
TCGA-04-1332	17	42125367	53763491	-1.376	24	928	3.59E-06	del	11,638,125	large-scale	17q
TCGA-04-1332	17	55440407	55449574	-1.383	1	13	1.16E-17	del	9,168	focal	17q
TCGA-04-1332	17	56823995	56889549	-2.274	1	4	3.12E-29	del	65,555	focal	17q
TCGA-04-1332	17	57569052	57572273	-2.796	1	5	3.82E-25	del	3,222	focal	17q
TCGA-04-1332	17	58095500	58976081	-1.266	5	90	6.96E-04	del	880,582	focal	17q
TCGA-04-1332	17	59363226	59403837	-1.125	1	20	9.34E-12	del	40,612	focal	17q
TCGA-04-1332	17	60962960	67631678	-1.703	3	437	1.63E-11	del	6,668,719	focal	17q
TCGA-04-1332	17	69858437	69954508	-1.699	1	14	2.28E-12	del	96,072	focal	17q

TCGA-04-1332	17	70303231	70471452	-1.842	1	42	1.63E-06	del	168,222	focal	17q
TCGA-04-1332	17	70556857	70643688	-1.166	1	18	1.10E-11	del	86,832	focal	17q
TCGA-04-1332	17	70770294	70777589	-1.167	1	9	2.09E-10	del	7,296	focal	17q
TCGA-04-1332	17	70993008	71138581	-1.566	2	45	9.90E-05	del	145,574	focal	17q
TCGA-04-1332	17	71158272	71234773	0.375	1	19	2.36E-11	amp	76,502	focal	17q
TCGA-04-1332	17	71235394	71400380	-2.067	4	47	4.96E-04	del	164,987	focal	17q
TCGA-04-1332	17	71509047	71530882	-2.141	1	11	1.66E-44	del	21,836	focal	17q
TCGA-04-1332	17	71547338	71577903	0.415	1	14	2.54E-20	amp	30,566	focal	17q
TCGA-04-1332	17	71579781	71652946	-1.538	1	18	6.31E-16	del	73,166	focal	17q
TCGA-04-1332	17	71894424	71898541	-1.713	1	3	3.15E-06	del	4,118	focal	17q
TCGA-04-1332	17	71976509	74037974	-1.510	2	191	4.64E-04	del	2,061,466	focal	17q
TCGA-04-1332	17	74045070	74059034	1.955	1	3	2.15E-05	amp	13,965	focal	17q
TCGA-04-1332	17	74480247	75706938	-1.360	1	58	1.95E-04	del	1,226,692	focal	17q
TCGA-04-1332	17	75786996	75886646	-0.997	2	26	3.11E-03	del	99,651	focal	17q
TCGA-04-1332	17	75894459	75907453	1.004	1	6	7.10E-07	amp	12,995	focal	17q
TCGA-04-1332	17	75928407	77124930	-1.080	2	119	1.44E-08	del	1,196,524	focal	17q
TCGA-04-1332	17	77219770	78599601	-1.443	5	154	2.05E-04	del	1,379,832	focal	17q
TCGA-04-1332	18	12820954	12941700	-0.762	1	8	4.69E-07	del	120,747	focal	18p
TCGA-04-1332	18	12945301	12960979	0.816	1	4	4.54E-18	amp	15,679	focal	18p
TCGA-04-1332	18	12968648	12976791	-0.894	1	7	5.19E-05	del	8,144	focal	18p
TCGA-04-1332	18	14368402	14468098	-1.604	1	7	1.91E-13	del	99,697	focal	18p
TCGA-04-1332	18	18989621	24485607	1.551	5	336	1.14E-04	amp	5,495,987	focal	18q
TCGA-04-1332	18	24658594	33108959	-1.132	3	412	2.99E-06	del	8,450,366	focal	18q
TCGA-04-1332	18	33155732	33346467	0.667	1	6	3.87E-09	amp	190,736	focal	18q
TCGA-04-1332	18	33399137	75322246	-1.593	8	1,281	8.94E-10	del	41,923,110	large-scale	18q
TCGA-04-1332	18	75575438	76061447	-1.713	2	24	3.19E-12	del	486,010	focal	18q
TCGA-04-1332	19	238429	2288385	-2.127	3	173	9.15E-05	del	2,049,957	focal	19p
TCGA-04-1332	19	2340779	2373103	0.769	1	9	4.68E-12	amp	32,325	focal	19p
TCGA-04-1332	19	2378198	4317709	-2.048	7	209	4.13E-06	del	1,939,512	focal	19p
TCGA-04-1332	19	4393111	5208960	-2.232	3	97	4.00E-07	del	815,850	focal	19p
TCGA-04-1332	19	5406389	5546177	-1.503	1	6	3.35E-08	del	139,789	focal	19p
TCGA-04-1332	19	5612480	5665120	-2.345	1	19	2.75E-48	del	52,641	focal	19p
TCGA-04-1332	19	5675657	5729235	0.490	1	22	3.94E-61	amp	53,579	focal	19p
TCGA-04-1332	19	5735133	6775841	-1.828	7	163	2.37E-05	del	1,040,709	focal	19p
TCGA-04-1332	19	7437718	7702735	-2.147	3	78	5.65E-06	del	265,018	focal	19p

TCGA-04-1332	19	7711213	7784327	0.313	1	17	5.28E-22	amp	73,115	focal	19p
TCGA-04-1332	19	7817325	8374156	-1.781	3	110	3.73E-09	del	556,832	focal	19p
TCGA-04-1332	19	8456283	8500836	-1.785	1	14	8.19E-14	del	44,554	focal	19p
TCGA-04-1332	19	8507093	8526404	0.344	1	10	3.73E-07	amp	19,312	focal	19p
TCGA-04-1332	19	8557265	8669786	-1.330	1	14	1.14E-14	del	112,522	focal	19p
TCGA-04-1332	19	8858573	8861983	1.546	1	6	3.43E-12	amp	3,411	focal	19p
TCGA-04-1332	19	9783030	9828706	-1.143	1	11	7.76E-09	del	45,677	focal	19p
TCGA-04-1332	19	10058545	10120349	-1.681	1	25	8.38E-20	del	61,805	focal	19p
TCGA-04-1332	19	10120857	10153511	0.540	1	16	3.46E-07	amp	32,655	focal	19p
TCGA-04-1332	19	10195755	11395533	-1.325	8	274	2.64E-05	del	1,199,779	focal	19p
TCGA-04-1332	19	11417159	11477869	-2.887	1	15	1.76E-10	del	60,711	focal	19p
TCGA-04-1332	19	11512786	11548207	-1.286	1	11	3.23E-14	del	35,422	focal	19p
TCGA-04-1332	19	12412637	12456393	-1.929	1	4	6.18E-10	del	43,757	focal	19p
TCGA-04-1332	19	12618328	13207265	-1.746	4	163	4.91E-06	del	588,938	focal	19p
TCGA-04-1332	19	13730630	14536577	-1.958	3	139	1.81E-04	del	805,948	focal	19p
TCGA-04-1332	19	15080988	15430118	-2.238	4	76	4.54E-05	del	349,131	focal	19p
TCGA-04-1332	19	15869102	15882357	-1.946	1	4	1.81E-05	del	13,256	focal	19p
TCGA-04-1332	19	16491012	16504385	-2.453	1	8	8.30E-07	del	13,374	focal	19p
TCGA-04-1332	19	16543177	17617787	-1.315	6	221	2.08E-05	del	1,074,611	focal	19p
TCGA-04-1332	19	17621203	17647905	0.912	1	10	5.93E-37	amp	26,703	focal	19p
TCGA-04-1332	19	17692526	17706047	-2.836	1	8	2.62E-17	del	13,522	focal	19p
TCGA-04-1332	19	17779557	17847714	-1.913	1	18	4.21E-08	del	68,158	focal	19p
TCGA-04-1332	19	17946013	17984625	-1.550	1	11	8.10E-07	del	38,613	focal	19p
TCGA-04-1332	19	18002409	18055111	0.269	1	19	2.34E-19	amp	52,703	focal	19p
TCGA-04-1332	19	18079212	18284255	-1.820	1	47	7.52E-08	del	205,044	focal	19p
TCGA-04-1332	19	18367903	19631302	-1.576	5	223	3.47E-08	del	1,263,400	focal	19p
TCGA-04-1332	19	19649489	38357955	0.265	1	537	5.08E-48	amp	18,708,467	large-scale	19p
TCGA-04-1332	19	38379315	38484173	-2.586	1	13	3.22E-22	del	104,859	focal	19q
TCGA-04-1332	19	38954633	38989462	-1.810	1	5	1.25E-11	del	34,830	focal	19q
TCGA-04-1332	19	38989566	40143356	0.321	1	96	3.59E-30	amp	1,153,791	focal	19q
TCGA-04-1332	19	40191691	40338157	-1.246	1	39	5.22E-09	del	146,467	focal	19q
TCGA-04-1332	19	40339974	40410501	0.556	1	9	1.25E-12	amp	70,528	focal	19q
TCGA-04-1332	19	40431562	40465142	-1.605	1	13	2.89E-15	del	33,581	focal	19q
TCGA-04-1332	19	40467384	40529307	0.600	1	22	1.12E-09	amp	61,924	focal	19q
TCGA-04-1332	19	40534592	40554319	-1.805	1	5	6.75E-21	del	19,728	focal	19q

TCGA-04-1332	19	40564731	40725452	0.560	1	31	2.27E-15	amp	160,722	focal	19q
TCGA-04-1332	19	40725992	40969977	-1.708	2	82	1.20E-04	del	243,986	focal	19q
TCGA-04-1332	19	40984703	41025935	0.414	1	11	3.58E-05	amp	41,233	focal	19q
TCGA-04-1332	19	41026862	41209588	-2.023	4	68	1.35E-05	del	182,727	focal	19q
TCGA-04-1332	19	41285415	41334074	-1.028	1	17	1.12E-24	del	48,660	focal	19q
TCGA-04-1332	19	41356080	43565595	1.346	1	188	3.97E-19	amp	2,209,516	focal	19q
TCGA-04-1332	19	43566628	43572602	-1.835	1	5	5.90E-19	del	5,975	focal	19q
TCGA-04-1332	19	43574196	43633961	0.868	1	22	1.09E-16	amp	59,766	focal	19q
TCGA-04-1332	19	43634218	43668208	-0.631	1	25	5.45E-19	del	33,991	focal	19q
TCGA-04-1332	19	43671441	43676651	1.853	1	5	3.69E-06	amp	5,211	focal	19q
TCGA-04-1332	19	43709257	43888326	1.460	1	52	1.26E-13	amp	179,070	focal	19q
TCGA-04-1332	19	43890346	43911441	-0.300	1	10	1.02E-11	del	21,096	focal	19q
TCGA-04-1332	19	43922398	44051440	1.285	1	24	2.38E-14	amp	129,043	focal	19q
TCGA-04-1332	19	44168724	44575755	1.611	3	73	2.52E-04	amp	407,032	focal	19q
TCGA-04-1332	19	44600784	44670267	1.856	1	38	3.03E-10	amp	69,484	focal	19q
TCGA-04-1332	19	44735479	44963508	1.150	1	38	1.22E-11	amp	228,030	focal	19q
TCGA-04-1332	19	45087616	45090908	-2.328	1	4	5.36E-17	del	3,293	focal	19q
TCGA-04-1332	19	45125915	45406587	1.311	1	30	1.97E-21	amp	280,673	focal	19q
TCGA-04-1332	19	45410645	45422278	-0.914	1	9	2.94E-04	del	11,634	focal	19q
TCGA-04-1332	19	45431229	45977640	1.231	2	142	7.76E-13	amp	546,412	focal	19q
TCGA-04-1332	19	46016245	46514231	1.426	2	138	5.85E-06	amp	497,987	focal	19q
TCGA-04-1332	19	46517060	46529707	-1.416	1	4	2.26E-08	del	12,648	focal	19q
TCGA-04-1332	19	46539492	47073055	0.693	1	104	5.89E-19	amp	533,564	focal	19q
TCGA-04-1332	19	47074923	47099645	-1.089	1	14	4.09E-08	del	24,723	focal	19q
TCGA-04-1332	19	47274353	47291679	-2.320	1	9	4.57E-07	del	17,327	focal	19q
TCGA-04-1332	19	47444555	47606579	-1.681	2	59	3.51E-05	del	162,025	focal	19q
TCGA-04-1332	19	47616516	48621596	1.354	1	207	4.43E-10	amp	1,005,081	focal	19q
TCGA-04-1332	19	48671328	48794872	1.175	2	39	1.01E-05	amp	123,545	focal	19q
TCGA-04-1332	19	48803545	48823522	-1.824	1	10	2.71E-10	del	19,978	focal	19q
TCGA-04-1332	19	48965221	48994203	-1.493	1	7	5.51E-15	del	28,983	focal	19q
TCGA-04-1332	19	49952634	49976243	-1.230	1	5	5.37E-12	del	23,610	focal	19q
TCGA-04-1332	19	49977252	49995448	0.524	1	8	7.30E-18	amp	18,197	focal	19q
TCGA-04-1332	19	50006157	50068769	-0.905	1	13	1.27E-09	del	62,613	focal	19q
TCGA-04-1332	19	50073506	50083044	0.477	1	4	3.74E-05	amp	9,539	focal	19q
TCGA-04-1332	19	50087246	50109881	-1.116	1	9	1.51E-12	del	22,636	focal	19q

TCGA-04-1332	19	50111177	50156928	0.765	1	9	1.22E-04	amp	45,752	focal	19q
TCGA-04-1332	19	50167999	50833388	-0.780	1	146	2.35E-03	del	665,390	focal	19q
TCGA-04-1332	19	50833870	50864586	1.495	1	3	3.36E-06	amp	30,717	focal	19q
TCGA-04-1332	19	50866273	52951530	-1.192	3	268	2.72E-06	del	2,085,258	focal	19q
TCGA-04-1332	19	52975745	53480589	0.516	1	74	1.61E-12	amp	504,845	focal	19q
TCGA-04-1332	19	53492058	53705135	-1.352	2	47	1.22E-05	del	213,078	focal	19q
TCGA-04-1332	19	53708045	53791750	0.478	1	7	8.84E-09	amp	83,706	focal	19q
TCGA-04-1332	19	53796030	54629633	-1.402	3	238	2.50E-10	del	833,604	focal	19q
TCGA-04-1332	19	54630108	54654635	0.417	1	9	1.06E-05	amp	24,528	focal	19q
TCGA-04-1332	19	54655869	54902569	-1.079	1	74	6.45E-05	del	246,701	focal	19q
TCGA-04-1332	19	54903576	54936727	0.578	1	9	8.97E-05	amp	33,152	focal	19q
TCGA-04-1332	19	54939118	55104088	-1.518	3	55	7.81E-05	del	164,971	focal	19q
TCGA-04-1332	19	55104342	55357666	0.306	1	40	3.31E-08	amp	253,325	focal	19q
TCGA-04-1332	19	55412498	55531938	-0.970	1	34	1.55E-04	del	119,441	focal	19q
TCGA-04-1332	19	55536979	55560364	0.760	1	9	6.73E-23	amp	23,386	focal	19q
TCGA-04-1332	19	55572517	55610429	-2.385	1	20	2.19E-16	del	37,913	focal	19q
TCGA-04-1332	19	55671059	55920464	-1.753	1	36	1.76E-05	del	249,406	focal	19q
TCGA-04-1332	19	55953395	55965600	1.085	1	3	1.29E-06	amp	12,206	focal	19q
TCGA-04-1332	19	55986520	56022633	-1.643	1	12	3.54E-15	del	36,114	focal	19q
TCGA-04-1332	19	56175411	56177313	-1.265	1	3	8.98E-14	del	1,903	focal	19q
TCGA-04-1332	19	56190796	56210252	0.729	1	11	4.01E-39	amp	19,457	focal	19q
TCGA-04-1332	19	56217376	56226874	-1.639	1	9	1.03E-14	del	9,499	focal	19q
TCGA-04-1332	19	56516921	56566640	-1.267	1	14	2.75E-19	del	49,720	focal	19q
TCGA-04-1332	19	56575178	56843787	0.429	1	51	5.55E-40	amp	268,610	focal	19q
TCGA-04-1332	19	56887640	56914088	-2.412	1	7	4.78E-64	del	26,449	focal	19q
TCGA-04-1332	19	56940715	59009756	0.616	1	307	7.26E-48	amp	2,069,042	focal	19q
TCGA-04-1332	19	59018744	59107795	-1.156	1	18	8.84E-05	del	89,052	focal	19q
TCGA-04-1332	19	59341067	59355146	-2.261	1	9	1.53E-19	del	14,080	focal	19q
TCGA-04-1332	19	59622042	59665684	-1.665	1	22	8.36E-46	del	43,643	focal	19q
TCGA-04-1332	19	60282126	60384699	-1.817	3	38	1.04E-06	del	102,574	focal	19q
TCGA-04-1332	19	60388556	60439873	0.699	1	19	1.78E-18	amp	51,318	focal	19q
TCGA-04-1332	19	60442572	60898198	-2.120	3	58	2.67E-05	del	455,627	focal	19q
TCGA-04-1332	19	60909161	61264340	0.471	1	66	7.08E-18	amp	355,180	focal	19q
TCGA-04-1332	19	61291872	61361603	-2.243	1	3	5.44E-15	del	69,732	focal	19q
TCGA-04-1332	19	61380099	61824321	0.431	1	68	1.01E-15	amp	444,223	focal	19q

TCGA-04-1332	19	61825454	61868043	-1.783	1	5	1.22E-18	del	42,590	focal	19q
TCGA-04-1332	19	61868195	63191195	0.436	1	152	8.17E-26	amp	1,323,001	focal	19q
TCGA-04-1332	19	63202824	63264645	-1.304	1	13	1.39E-05	del	61,822	focal	19q
TCGA-04-1332	19	63554456	63612941	-1.377	1	7	1.80E-10	del	58,486	focal	19q
TCGA-04-1332	19	63618539	63648393	0.741	1	6	2.04E-04	amp	29,855	focal	19q
TCGA-04-1332	19	63656676	63789264	-1.428	1	38	0.00E+00	del	132,589	focal	19q
TCGA-04-1332	20	3147086	3159588	-2.329	1	10	1.52E-40	del	12,503	focal	20p
TCGA-04-1332	20	3599800	3714780	-1.985	1	41	2.52E-82	del	114,981	focal	20p
TCGA-04-1332	20	5969509	5969976	-2.114	1	2	2.40E-10	del	468	focal	20p
TCGA-04-1332	20	17542719	17555912	-1.062	1	10	1.87E-16	del	13,194	focal	20p
TCGA-04-1332	20	17562103	18418719	1.951	2	78	5.29E-20	amp	856,617	focal	20p
TCGA-04-1332	20	21440582	23298588	-1.462	1	35	2.74E-15	del	1,858,007	focal	20p
TCGA-04-1332	20	25203180	25230826	-1.451	1	18	1.47E-15	del	27,647	focal	20p
TCGA-04-1332	20	29895843	29913841	-1.632	1	7	1.95E-10	del	17,999	focal	20q
TCGA-04-1332	20	30019797	30081135	-1.270	1	7	4.88E-12	del	61,339	focal	20q
TCGA-04-1332	20	30110716	30221855	0.353	1	28	2.43E-17	amp	111,140	focal	20q
TCGA-04-1332	20	30247806	30261320	-1.045	1	7	1.24E-17	del	13,515	focal	20q
TCGA-04-1332	20	30266627	30479447	0.406	1	18	3.85E-08	amp	212,821	focal	20q
TCGA-04-1332	20	30480692	30507361	-1.050	1	17	3.71E-14	del	26,670	focal	20q
TCGA-04-1332	20	31709731	31731680	-1.793	1	10	3.05E-21	del	21,950	focal	20q
TCGA-04-1332	20	32760275	32761340	-2.581	1	3	1.65E-19	del	1,066	focal	20q
TCGA-04-1332	20	32766577	32912732	0.282	1	29	2.74E-07	amp	146,156	focal	20q
TCGA-04-1332	20	32914099	32926339	-1.551	1	3	3.27E-09	del	12,241	focal	20q
TCGA-04-1332	20	33041184	33055916	-1.313	1	15	7.65E-12	del	14,733	focal	20q
TCGA-04-1332	20	33322692	33342866	-1.829	1	10	7.90E-38	del	20,175	focal	20q
TCGA-04-1332	20	33354988	33593439	0.267	1	40	3.09E-13	amp	238,452	focal	20q
TCGA-04-1332	20	33598477	33678520	-0.797	1	17	4.38E-13	del	80,044	focal	20q
TCGA-04-1332	20	33680210	34448034	0.280	1	100	1.63E-10	amp	767,825	focal	20q
TCGA-04-1332	20	34493501	34501444	-1.564	1	4	2.92E-06	del	7,944	focal	20q
TCGA-04-1332	20	38749877	38750495	-3.515	1	2	2.25E-16	del	619	focal	20q
TCGA-04-1332	20	42113078	42221645	-1.013	1	10	3.04E-08	del	108,568	focal	20q
TCGA-04-1332	20	42239724	43316349	0.275	1	115	3.38E-20	amp	1,076,626	focal	20q
TCGA-04-1332	20	43355870	43378731	-1.398	1	16	6.27E-17	del	22,862	focal	20q
TCGA-04-1332	20	43389082	49028576	1.116	5	591	8.68E-06	amp	5,639,495	focal	20q
TCGA-04-1332	20	49053846	49059643	-2.452	1	2	8.47E-07	del	5,798	focal	20q

TCGA-04-1332	20	49180657	57122478	0.304	1	297	7.51E-13	amp	7,941,822	large-scale	20q
TCGA-04-1332	20	57199389	57202663	-1.466	1	7	4.42E-15	del	3,275	focal	20q
TCGA-04-1332	20	57204087	59861165	0.315	1	89	9.92E-19	amp	2,657,079	focal	20q
TCGA-04-1332	20	59882064	60209055	-0.853	1	39	2.71E-06	del	326,992	focal	20q
TCGA-04-1332	20	60264437	60292319	0.603	1	11	1.69E-10	amp	27,883	focal	20q
TCGA-04-1332	20	60294898	60856393	-1.574	1	23	1.02E-05	del	561,496	focal	20q
TCGA-04-1332	20	61059197	61699475	-1.797	1	34	3.48E-03	del	640,279	focal	20q
TCGA-04-1332	20	61704644	61706455	1.155	1	2	2.18E-02	amp	1,812	focal	20q
TCGA-04-1332	20	61721059	62032553	-0.937	1	29	2.24E-03	del	311,495	focal	20q
TCGA-04-1332	20	62047622	62061802	1.632	1	2	1.32E-16	amp	14,181	focal	20q
TCGA-04-1332	20	62063115	62079039	-2.258	1	9	9.77E-15	del	15,925	focal	20q
TCGA-04-1332	20	62168164	62396615	-1.363	2	27	4.85E-17	del	228,452	focal	20q
TCGA-04-1332	21	9884230	14057980	-0.674	2	114	4.88E-05	del	4,173,751	focal	21p
TCGA-04-1332	21	42034146	42147712	-1.446	1	23	5.67E-17	del	113,567	focal	21q
TCGA-04-1332	21	42857789	42980957	-1.381	1	7	2.33E-06	del	123,169	focal	21q
TCGA-04-1332	21	43068347	43145355	-1.873	1	4	3.11E-08	del	77,009	focal	21q
TCGA-04-1332	21	43155438	43321626	0.339	1	20	4.33E-16	amp	166,189	focal	21q
TCGA-04-1332	21	43322911	43386083	-2.294	1	12	9.87E-07	del	63,173	focal	21q
TCGA-04-1332	21	43462230	43669589	-1.790	1	6	1.10E-12	del	207,360	focal	21q
TCGA-04-1332	21	43773890	43993138	0.368	1	27	2.22E-11	amp	219,249	focal	21q
TCGA-04-1332	21	43996766	44226394	-1.049	1	22	1.20E-08	del	229,629	focal	21q
TCGA-04-1332	21	44358457	44475513	-1.583	1	19	8.32E-25	del	117,057	focal	21q
TCGA-04-1332	21	44481048	44505037	1.377	1	7	5.21E-05	amp	23,990	focal	21q
TCGA-04-1332	21	44530905	46381483	-1.411	4	129	4.78E-04	del	1,850,579	focal	21q
TCGA-04-1332	21	46633025	46908504	-1.175	3	69	5.96E-10	del	275,480	focal	21q
TCGA-04-1332	22	15964346	15980951	-1.585	1	7	6.00E-14	del	16,606	focal	22q
TCGA-04-1332	22	16600682	16684659	-1.220	1	8	8.04E-12	del	83,978	focal	22q
TCGA-04-1332	22	16727443	17126754	0.396	1	38	7.34E-15	amp	399,312	focal	22q
TCGA-04-1332	22	17146287	17568867	-0.939	1	52	7.73E-15	del	422,581	focal	22q
TCGA-04-1332	22	18130710	19113858	-2.257	3	87	1.89E-02	del	983,149	focal	22q
TCGA-04-1332	22	19267048	19270810	-1.616	1	6	4.23E-17	del	3,763	focal	22q
TCGA-04-1332	22	19287236	19633772	0.296	1	65	6.91E-09	amp	346,537	focal	22q
TCGA-04-1332	22	19652167	19685424	-1.614	2	24	1.11E-05	del	33,258	focal	22q
TCGA-04-1332	22	22436596	22455476	-2.288	1	6	2.25E-17	del	18,881	focal	22q
TCGA-04-1332	22	22890321	22995306	-1.249	1	27	1.71E-20	del	104,986	focal	22q

TCGA-04-1332	22	26522637	26526320	-2.718	1	4	1.46E-20	del	3,684	focal	22q
TCGA-04-1332	22	26580704	27768390	0.290	1	43	1.14E-30	amp	1,187,687	focal	22q
TCGA-04-1332	22	27769190	27776789	-2.453	1	10	4.36E-16	del	7,600	focal	22q
TCGA-04-1332	22	27779417	27867787	0.302	1	12	1.25E-03	amp	88,371	focal	22q
TCGA-04-1332	22	27941426	27994261	-0.884	1	10	1.27E-06	del	52,836	focal	22q
TCGA-04-1332	22	27998070	28024528	0.383	1	12	1.06E-21	amp	26,459	focal	22q
TCGA-04-1332	22	28036286	28056334	-2.162	1	6	2.21E-27	del	20,049	focal	22q
TCGA-04-1332	22	28057227	28844913	0.253	1	131	9.64E-18	amp	787,687	focal	22q
TCGA-04-1332	22	28847512	29021621	-0.865	1	18	2.65E-11	del	174,110	focal	22q
TCGA-04-1332	22	29091970	29125533	-1.244	1	12	1.88E-06	del	33,564	focal	22q
TCGA-04-1332	22	29132139	29148061	0.350	1	6	2.00E-08	amp	15,923	focal	22q
TCGA-04-1332	22	29152596	29154326	-1.048	1	6	2.68E-08	del	1,731	focal	22q
TCGA-04-1332	22	29166068	29258673	0.372	1	21	6.89E-16	amp	92,606	focal	22q
TCGA-04-1332	22	29268675	29302901	-2.088	1	5	6.58E-08	del	34,227	focal	22q
TCGA-04-1332	22	29814027	29831464	-2.270	1	13	1.02E-38	del	17,438	focal	22q
TCGA-04-1332	22	35008436	36549508	-1.525	5	232	2.94E-08	del	1,541,073	focal	22q
TCGA-04-1332	22	36798419	36846662	-1.583	1	9	1.39E-10	del	48,244	focal	22q
TCGA-04-1332	22	36939616	37039890	-1.593	1	15	1.41E-10	del	100,275	focal	22q
TCGA-04-1332	22	37152695	37153793	-2.686	1	4	3.88E-31	del	1,099	focal	22q
TCGA-04-1332	22	37275690	37292280	0.908	1	5	6.47E-03	amp	16,591	focal	22q
TCGA-04-1332	22	37293415	38408321	-0.952	2	150	2.89E-10	del	1,114,907	focal	22q
TCGA-04-1332	22	38745740	38747797	-2.066	1	4	3.88E-24	del	2,058	focal	22q
TCGA-04-1332	22	39130045	39149270	-2.101	1	16	5.28E-49	del	19,226	focal	22q
TCGA-04-1332	22	40075094	40304740	-1.747	3	40	1.74E-07	del	229,647	focal	22q
TCGA-04-1332	22	40803141	48865370	-1.444	10	497	1.39E-04	del	8,062,230	large-scale	22q
TCGA-04-1332	22	48958152	49065141	-3.212	1	26	1.85E-51	del	106,990	focal	22q
TCGA-04-1332	22	49222810	49529250	-2.433	3	63	1.78E-02	del	306,441	focal	22q
TCGA-04-1332	X	140742	521740	-1.418	1	12	2.30E-07	del	380,999	focal	Xp
TCGA-04-1332	X	588771	1437707	0.447	1	29	9.68E-05	amp	848,937	focal	Xp
TCGA-04-1332	X	1459791	1679951	-1.168	3	17	9.04E-05	del	220,161	focal	Xp
TCGA-04-1332	X	1701896	2354598	0.453	1	18	2.94E-16	amp	652,703	focal	Xp
TCGA-04-1332	X	2416582	2418694	-1.766	1	4	3.74E-12	del	2,113	focal	Xp
TCGA-04-1332	X	21583922	21585517	-3.385	1	4	9.06E-33	del	1,596	focal	Xp
TCGA-04-1332	X	46913488	46930589	-1.512	2	13	2.19E-06	del	17,102	focal	Xp
TCGA-04-1332	X	46942958	46950164	0.892	1	8	1.32E-03	amp	7,207	focal	Xp

TCGA-04-1332	X	48431697	48450661	-1.573	1	10	4.94E-18	del	18,965	focal	Xp
TCGA-04-1332	X	48508746	48533854	0.516	1	5	4.33E-02	amp	25,109	focal	Xp
TCGA-04-1332	X	48534313	48717117	-0.401	1	46	2.24E-05	del	182,805	focal	Xp
TCGA-04-1332	X	48719463	48777951	0.399	1	20	2.54E-05	amp	58,489	focal	Xp
TCGA-04-1332	X	48782481	48820867	-1.543	2	15	3.39E-05	del	38,387	focal	Xp
TCGA-04-1332	X	48822276	48866682	0.505	1	10	1.43E-16	amp	44,407	focal	Xp
TCGA-04-1332	X	48907719	48942318	-1.876	1	15	1.20E-04	del	34,600	focal	Xp
TCGA-04-1332	X	48952551	48965787	1.041	1	15	3.32E-10	amp	13,237	focal	Xp
TCGA-04-1332	X	48971281	48994768	-1.499	1	10	2.83E-10	del	23,488	focal	Xp
TCGA-04-1332	X	49066359	49255447	-1.046	1	13	6.19E-15	del	189,089	focal	Xp
TCGA-04-1332	X	53282154	53301503	-0.731	1	14	4.73E-12	del	19,350	focal	Xp
TCGA-04-1332	X	53316700	53465478	0.364	1	20	9.36E-16	amp	148,779	focal	Xp
TCGA-04-1332	X	53466050	53477341	-0.878	1	11	3.32E-73	del	11,292	focal	Xp
TCGA-04-1332	X	53499131	53591015	0.955	1	14	1.30E-40	amp	91,885	focal	Xp
TCGA-04-1332	X	69585406	118258083	-1.406	7	1,722	7.07E-14	del	48,672,678	large-scale	Xq
TCGA-04-1332	X	118869310	118889809	-0.798	1	4	2.22E-03	del	20,500	focal	Xq
TCGA-04-1332	X	119892677	128502360	-1.759	5	194	1.79E-09	del	8,609,684	focal	Xq
TCGA-04-1332	X	133983832	152937660	-1.929	7	793	3.85E-05	del	18,953,829	focal	Xq
TCGA-04-1332	X	153230437	153953656	-1.633	4	156	5.07E-05	del	723,220	focal	Xq
TCGA-04-1332	X	153958433	153960069	0.798	1	2	1.04E-03	amp	1,637	focal	Xq
TCGA-04-1332	X	153970692	154908163	-0.419	1	58	0.00E+00	del	937,472	focal	Xq
TCGA-04-1336	1	3272	735177	0.000	1	6	1.78E-07	neutral	731,906	focal	1p
TCGA-04-1336	1	798594	947378	-1.357	1	10	1.54E-14	del	148,785	focal	1p
TCGA-04-1336	1	1109115	7755955	0.300	1	298	5.24E-15	amp	6,646,841	focal	1p
TCGA-04-1336	1	7759173	7759551	-3.424	1	2	1.45E-20	del	379	focal	1p
TCGA-04-1336	1	9701472	9714332	0.941	1	10	1.03E-06	amp	12,861	focal	1p
TCGA-04-1336	1	11986505	12011656	0.925	1	10	1.40E-10	amp	25,152	focal	1p
TCGA-04-1336	1	13754214	13784481	1.275	1	4	1.84E-05	amp	30,268	focal	1p
TCGA-04-1336	1	36681955	37044173	0.726	1	21	8.37E-07	amp	362,219	focal	1p
TCGA-04-1336	1	59020219	59238475	1.365	1	4	2.28E-10	amp	218,257	focal	1p
TCGA-04-1336	1	67628179	67668450	1.395	2	9	1.60E-10	amp	40,272	focal	1p
TCGA-04-1336	1	117430435	117465256	0.928	1	17	8.77E-12	amp	34,822	focal	1p
TCGA-04-1336	1	147666736	147914544	1.280	1	5	3.21E-06	amp	247,809	focal	1q
TCGA-04-1336	1	148050065	148124311	1.041	1	4	9.35E-04	amp	74,247	focal	1q
TCGA-04-1336	1	152952377	153010884	-0.981	1	4	2.71E-07	del	58,508	focal	1q

TCGA-04-1336	1	153433334	153442544	-0.610	1	8	9.59E-06	del	9,211	focal	1q
TCGA-04-1336	1	159288579	159288951	-3.638	1	2	2.60E-43	del	373	focal	1q
TCGA-04-1336	1	170835734	171121637	0.852	1	12	1.19E-10	amp	285,904	focal	1q
TCGA-04-1336	1	177822624	180293153	0.938	2	188	2.40E-09	amp	2,470,530	focal	1q
TCGA-04-1336	1	180321125	180321388	-7.216	1	2	1.85E-231	del	264	focal	1q
TCGA-04-1336	1	180331232	199650335	1.117	5	964	1.88E-05	amp	19,319,104	focal	1q
TCGA-04-1336	1	200231752	200238873	-0.586	1	5	5.21E-03	del	7,122	focal	1q
TCGA-04-1336	1	200976380	200978017	1.232	1	3	6.58E-04	amp	1,638	focal	1q
TCGA-04-1336	1	201731753	201739170	-1.189	1	4	3.80E-08	del	7,418	focal	1q
TCGA-04-1336	1	203654779	203820468	0.877	1	17	4.24E-12	amp	165,690	focal	1q
TCGA-04-1336	1	226478776	226537728	0.951	1	12	4.73E-10	amp	58,953	focal	1q
TCGA-04-1336	1	226572276	226712318	0.782	1	17	1.16E-07	amp	140,043	focal	1q
TCGA-04-1336	1	228889153	228912682	0.814	1	11	6.92E-07	amp	23,530	focal	1q
TCGA-04-1336	1	230644115	230645858	1.852	1	2	7.11E-09	amp	1,744	focal	1q
TCGA-04-1336	1	236112167	237282463	0.794	1	14	1.86E-07	amp	1,170,297	focal	1q
TCGA-04-1336	2	31399	1486654	0.679	1	35	3.00E-13	amp	1,455,256	focal	2p
TCGA-04-1336	2	1523270	1523443	-2.168	1	2	3.70E-15	del	174	focal	2p
TCGA-04-1336	2	1621564	26548789	0.476	1	978	3.72E-08	amp	24,927,226	large-scale	2p
TCGA-04-1336	2	26558723	26571219	-1.129	1	3	1.37E-09	del	12,497	focal	2p
TCGA-04-1336	2	26571377	27331590	0.574	1	106	8.83E-08	amp	760,214	focal	2p
TCGA-04-1336	2	27332641	27333282	-0.725	1	4	1.78E-07	del	642	focal	2p
TCGA-04-1336	2	27334280	74334971	0.972	7	2,624	8.81E-03	amp	47,000,692	large-scale	2p
TCGA-04-1336	2	74336254	74344708	-0.637	1	4	2.87E-03	del	8,455	focal	2p
TCGA-04-1336	2	75768293	75772496	-0.547	1	5	1.39E-04	del	4,204	focal	2p
TCGA-04-1336	2	85431438	85431939	-2.677	1	3	6.46E-27	del	502	focal	2p
TCGA-04-1336	2	96296948	96297782	-1.547	1	3	1.13E-09	del	835	focal	2q
TCGA-04-1336	2	96330774	96334701	1.128	1	4	4.15E-05	amp	3,928	focal	2q
TCGA-04-1336	2	97643398	97784677	0.706	1	21	4.45E-09	amp	141,280	focal	2q
TCGA-04-1336	2	108229936	108764053	-0.691	1	75	1.63E-07	del	534,118	focal	2q
TCGA-04-1336	2	108777334	112341949	-0.679	1	155	1.33E-101	del	3,564,616	focal	2q
TCGA-04-1336	2	132743213	132746249	-1.732	1	3	8.19E-18	del	3,037	focal	2q
TCGA-04-1336	2	170331861	170354840	1.224	1	3	3.67E-09	amp	22,980	focal	2q
TCGA-04-1336	2	172659700	172674485	0.926	1	4	5.57E-07	amp	14,786	focal	2q
TCGA-04-1336	2	175752981	175757152	0.943	1	2	1.11E-12	amp	4,172	focal	2q
TCGA-04-1336	2	175898068	242713019	-1.013	3	3,794	5.73E-09	del	66,814,952	large-scale	2q

TCGA-04-1336	3	336375	47762214	-0.728	1	2,514	6.61E-57	del	47,425,840	large-scale	3p
TCGA-04-1336	3	48423225	48431165	0.796	1	7	1.94E-21	amp	7,941	focal	3p
TCGA-04-1336	3	48436981	49175329	-0.859	1	183	3.66E-06	del	738,349	focal	3p
TCGA-04-1336	3	49202088	53795809	-0.781	1	729	9.21E-07	del	4,593,722	focal	3p
TCGA-04-1336	3	53857598	60873176	-0.705	1	334	4.95E-228	del	7,015,579	focal	3p
TCGA-04-1336	3	73515014	127133103	0.963	2	1,926	3.98E-108	amp	53,618,090	large-scale	3q
TCGA-04-1336	3	127134055	127134785	-1.448	1	3	5.15E-17	del	731	focal	3q
TCGA-04-1336	3	127135144	127689535	0.767	1	54	2.40E-07	amp	554,392	focal	3q
TCGA-04-1336	3	127690671	127705359	-0.327	1	6	5.61E-05	del	14,689	focal	3q
TCGA-04-1336	3	127707191	130086047	0.686	1	127	1.51E-04	amp	2,378,857	focal	3q
TCGA-04-1336	3	130094920	130102627	-0.265	1	6	1.71E-08	del	7,708	focal	3q
TCGA-04-1336	3	130103945	199330839	1.180	5	3,593	3.00E-07	amp	69,226,895	large-scale	3q
TCGA-04-1336	4	43135	3496240	0.268	1	324	2.33E-37	amp	3,453,106	focal	4p
TCGA-04-1336	4	3538902	3539836	-3.238	1	4	4.25E-31	del	935	focal	4p
TCGA-04-1336	4	3989878	4002070	-0.959	1	6	1.27E-09	del	12,193	focal	4p
TCGA-04-1336	4	40133078	40491030	1.027	3	13	6.33E-06	amp	357,953	focal	4p
TCGA-04-1336	4	48930061	49253945	-0.671	1	12	1.83E-13	del	323,885	focal	4p
TCGA-04-1336	4	84044831	191205365	-0.642	1	3,630	0.00E+00	del	107,160,535	large-scale	4q
TCGA-04-1336	5	52373574	60206084	-0.640	1	320	1.70E-10	del	7,832,511	focal	5q
TCGA-04-1336	5	60218931	60233940	0.279	1	9	1.70E-07	amp	15,010	focal	5q
TCGA-04-1336	5	60235128	72504579	-1.372	5	523	3.13E-08	del	12,269,452	focal	5q
TCGA-04-1336	5	72741765	72836657	0.312	1	6	9.90E-08	amp	94,893	focal	5q
TCGA-04-1336	5	72840285	87508687	-0.670	1	690	0.00E+00	del	14,668,403	focal	5q
TCGA-04-1336	5	112203002	112203711	-1.122	1	3	2.16E-08	del	710	focal	5q
TCGA-04-1336	5	112203888	123000869	1.019	2	362	9.67E-10	amp	10,796,982	focal	5q
TCGA-04-1336	5	149755857	149766788	-0.509	1	10	5.80E-09	del	10,932	focal	5q
TCGA-04-1336	5	149772236	149904865	0.456	1	16	9.92E-32	amp	132,630	focal	5q
TCGA-04-1336	5	149907909	154088943	-0.705	1	237	1.26E-04	del	4,181,035	focal	5q
TCGA-04-1336	5	154161685	156997690	-0.734	1	168	2.38E-06	del	2,836,006	focal	5q
TCGA-04-1336	5	157006096	157049471	0.326	1	4	9.88E-06	amp	43,376	focal	5q
TCGA-04-1336	5	157090992	169465864	-0.672	1	362	3.24E-07	del	12,374,873	focal	5q
TCGA-04-1336	5	169467481	169605387	0.329	1	5	1.41E-03	amp	137,907	focal	5q
TCGA-04-1336	5	169608039	176423905	-1.193	5	337	2.57E-05	del	6,815,867	focal	5q
TCGA-04-1336	5	176457102	180654576	-1.589	3	370	4.87E-13	del	4,197,475	focal	5q
TCGA-04-1336	6	19720937	33241016	0.917	2	1,187	6.08E-06	amp	13,520,080	focal	6p

TCGA-04-1336	6	33244083	33262245	-0.568	1	12	1.68E-08	del	18,163	focal	6p
TCGA-04-1336	6	33263968	33769206	0.336	1	105	8.47E-20	amp	505,239	focal	6p
TCGA-04-1336	6	33770324	33770621	-2.901	1	2	2.13E-37	del	298	focal	6p
TCGA-04-1336	6	33771296	33803840	0.931	2	9	1.44E-04	amp	32,545	focal	6p
TCGA-04-1336	6	34500406	34619933	0.820	1	9	4.04E-06	amp	119,528	focal	6p
TCGA-04-1336	6	35541724	35555915	0.961	1	10	1.05E-07	amp	14,192	focal	6p
TCGA-04-1336	6	39920368	39921026	-3.637	1	4	1.85E-61	del	659	focal	6p
TCGA-04-1336	6	44192384	44222354	-0.751	1	9	1.43E-14	del	29,971	focal	6p
TCGA-04-1336	6	44223725	75861393	0.844	2	1,186	2.39E-13	amp	31,637,669	large-scale	6p
TCGA-04-1336	6	96159376	97079758	1.027	1	7	2.51E-08	amp	920,383	focal	6q
TCGA-04-1336	6	107496516	107498402	1.229	1	5	1.86E-09	amp	1,887	focal	6q
TCGA-04-1336	6	113650063	113650979	1.885	1	2	1.31E-08	amp	917	focal	6q
TCGA-04-1336	6	122220285	122220857	-1.846	1	2	1.59E-14	del	573	focal	6q
TCGA-04-1336	6	125663226	169365267	0.683	4	2,124	2.47E-06	amp	43,702,042	large-scale	6q
TCGA-04-1336	6	169366928	169382330	-2.361	1	4	2.71E-21	del	15,403	focal	6q
TCGA-04-1336	7	683359	6156536	-0.745	1	276	6.68E-07	del	5,473,178	focal	7p
TCGA-04-1336	7	6162962	6177361	0.514	1	7	5.74E-11	amp	14,400	focal	7p
TCGA-04-1336	7	6179660	7748122	-1.302	3	153	1.01E-19	del	1,568,463	focal	7p
TCGA-04-1336	7	30457751	30457895	1.990	1	2	7.64E-07	amp	145	focal	7p
TCGA-04-1336	7	47308182	47375441	1.035	1	9	1.63E-06	amp	67,260	focal	7p
TCGA-04-1336	7	65189605	65191199	-1.805	1	3	1.20E-12	del	1,595	focal	7q
TCGA-04-1336	7	84848333	86254031	0.989	1	6	1.11E-08	amp	1,405,699	focal	7q
TCGA-04-1336	7	89586971	90733487	1.037	3	63	2.44E-07	amp	1,146,517	focal	7q
TCGA-04-1336	7	93353919	93357292	1.320	1	4	9.71E-06	amp	3,374	focal	7q
TCGA-04-1336	7	137456320	137796479	0.935	1	10	3.19E-07	amp	340,160	focal	7q
TCGA-04-1336	7	149106762	149133365	-1.002	1	4	1.12E-05	del	26,604	focal	7q
TCGA-04-1336	7	150703733	158589093	0.895	2	333	3.26E-15	amp	7,885,361	focal	7q
TCGA-04-1336	8	86743213	86909407	1.239	1	5	4.24E-11	amp	166,195	focal	8q
TCGA-04-1336	8	90990885	146249916	1.364	3	2,305	1.80E-18	amp	55,259,032	large-scale	8q
TCGA-04-1336	9	21960749	21961141	-1.618	1	2	7.69E-10	del	393	focal	9p
TCGA-04-1336	9	30790237	31244607	1.467	1	5	1.11E-08	amp	454,371	focal	9p
TCGA-04-1336	9	40291903	133094773	-1.931	3	3,904	2.28E-14	del	92,802,871	large-scale	9q
TCGA-04-1336	10	82948	12980336	0.957	2	545	6.51E-09	amp	12,897,389	large-scale	10p
TCGA-04-1336	10	27741870	27833797	1.544	1	3	3.59E-07	amp	91,928	focal	10p
TCGA-04-1336	10	46442920	46478709	-3.001	1	4	1.05E-53	del	35,790	focal	10q

TCGA-04-1336	10	104580413	104584345	-0.908	1	5	4.19E-08	del	3,933	focal	10q
TCGA-04-1336	10	113248070	124331254	-1.077	3	717	6.47E-10	del	11,083,185	focal	10q
TCGA-04-1336	10	124347210	135289951	-0.957	5	412	7.48E-05	del	10,942,742	focal	10q
TCGA-04-1336	10	135304905	135340850	0.265	1	3	0.00E+00	amp	35,946	focal	10q
TCGA-04-1336	11	418101	418269	-5.086	1	2	1.02E-15	del	169	focal	11p
TCGA-04-1336	11	450167	668487	0.420	1	13	3.64E-05	amp	218,321	focal	11p
TCGA-04-1336	11	670845	678385	-1.647	1	5	5.41E-08	del	7,541	focal	11p
TCGA-04-1336	11	2028916	2033445	-3.020	1	3	4.91E-41	del	4,530	focal	11p
TCGA-04-1336	11	4106759	4308091	0.803	1	11	2.91E-08	amp	201,333	focal	11p
TCGA-04-1336	11	12857621	12879862	-0.883	1	7	2.55E-10	del	22,242	focal	11p
TCGA-04-1336	11	17030167	17030958	1.669	1	2	2.20E-11	amp	792	focal	11p
TCGA-04-1336	11	17472335	17476201	-1.103	1	4	1.74E-08	del	3,867	focal	11p
TCGA-04-1336	11	17498693	17697893	0.839	1	9	1.35E-07	amp	199,201	focal	11p
TCGA-04-1336	11	34132277	34138968	1.222	1	5	3.21E-04	amp	6,692	focal	11p
TCGA-04-1336	11	34620618	34720935	1.166	1	7	4.94E-09	amp	100,318	focal	11p
TCGA-04-1336	11	47302261	47311639	1.096	1	7	4.57E-07	amp	9,379	focal	11p
TCGA-04-1336	11	60832879	60835664	-0.831	1	5	3.97E-04	del	2,786	focal	11q
TCGA-04-1336	11	64733874	64734759	-2.095	1	2	1.71E-11	del	886	focal	11q
TCGA-04-1336	11	89104130	89107469	1.213	1	5	1.16E-06	amp	3,340	focal	11q
TCGA-04-1336	11	117474708	117494552	-0.607	1	10	1.66E-07	del	19,845	focal	11q
TCGA-04-1336	11	117990289	117991789	-1.905	1	2	2.72E-09	del	1,501	focal	11q
TCGA-04-1336	11	133685663	133693698	-0.682	1	6	1.90E-05	del	8,036	focal	11q
TCGA-04-1336	11	133719318	133757701	0.455	1	17	0.00E+00	amp	38,384	focal	11q
TCGA-04-1336	12	120363	8139851	-0.999	5	811	2.76E-04	del	8,019,489	focal	12p
TCGA-04-1336	12	8180490	9487427	-0.678	1	203	3.19E-45	del	1,306,938	focal	12p
TCGA-04-1336	12	9550127	9615227	0.548	1	20	5.07E-37	amp	65,101	focal	12p
TCGA-04-1336	12	9638934	42036545	-1.308	3	1,612	1.87E-30	del	32,397,612	large-scale	12p
TCGA-04-1336	12	48472458	48481802	1.032	1	8	2.81E-07	amp	9,345	focal	12q
TCGA-04-1336	12	50988501	51062389	0.890	1	22	3.09E-10	amp	73,889	focal	12q
TCGA-04-1336	12	52145732	52148618	-0.696	1	4	4.60E-10	del	2,887	focal	12q
TCGA-04-1336	12	61827231	61830152	1.811	1	3	2.66E-10	amp	2,922	focal	12q
TCGA-04-1336	12	62341216	62464911	0.910	1	11	1.20E-09	amp	123,696	focal	12q
TCGA-04-1336	12	111084422	111089402	1.122	1	4	9.68E-15	amp	4,981	focal	12q
TCGA-04-1336	13	17940189	43362112	-0.635	1	1,447	2.85E-10	del	25,421,924	large-scale	13q
TCGA-04-1336	13	43441033	43441965	1.346	1	2	8.26E-11	amp	933	focal	13q

TCGA-04-1336	13	43442552	79022931	-0.612	1	928	3.69E-14	del	35,580,380	large-scale	13q
TCGA-04-1336	13	79808852	82617940	0.389	1	10	2.00E-13	amp	2,809,089	focal	13q
TCGA-04-1336	13	83351570	97881150	-0.648	1	243	8.53E-11	del	14,529,581	large-scale	13q
TCGA-04-1336	13	97903341	105945844	-0.692	1	298	3.00E-233	del	8,042,504	focal	13q
TCGA-04-1336	13	105962782	114107173	0.598	3	363	1.30E-05	amp	8,144,392	focal	13q
TCGA-04-1336	14	18184363	19168071	1.028	2	68	1.80E-06	amp	983,709	focal	14q
TCGA-04-1336	14	90825185	90920406	0.625	1	14	6.02E-08	amp	95,222	focal	14q
TCGA-04-1336	14	91861894	91992384	0.862	1	11	2.78E-07	amp	130,491	focal	14q
TCGA-04-1336	14	101574492	101621747	0.788	1	13	5.20E-04	amp	47,256	focal	14q
TCGA-04-1336	14	105106607	105107515	-2.700	1	5	1.49E-44	del	909	focal	14q
TCGA-04-1336	14	105137260	105206832	0.478	1	11	9.02E-81	amp	69,573	focal	14q
TCGA-04-1336	14	105226183	105227192	-2.917	1	4	2.06E-57	del	1,010	focal	14q
TCGA-04-1336	14	105259041	105392672	0.942	1	10	2.68E-06	amp	133,632	focal	14q
TCGA-04-1336	15	18343731	20851361	-0.703	1	193	9.01E-10	del	2,507,631	focal	15q
TCGA-04-1336	15	20855098	21051805	0.274	1	19	1.36E-16	amp	196,708	focal	15q
TCGA-04-1336	15	21063560	41083224	-0.716	1	1,404	1.68E-10	del	20,019,665	large-scale	15q
TCGA-04-1336	15	41086488	41095046	0.877	1	2	2.23E-05	amp	8,559	focal	15q
TCGA-04-1336	15	41100646	41535274	-0.723	1	131	1.52E-63	del	434,629	focal	15q
TCGA-04-1336	15	42906415	42906575	-2.063	1	2	1.53E-16	del	161	focal	15q
TCGA-04-1336	15	47444725	47450701	1.280	1	3	5.55E-07	amp	5,977	focal	15q
TCGA-04-1336	15	58427000	58435206	-0.861	1	6	6.26E-13	del	8,207	focal	15q
TCGA-04-1336	15	59996733	60004940	1.018	1	6	8.35E-08	amp	8,208	focal	15q
TCGA-04-1336	15	64577050	64584722	1.022	1	7	2.14E-08	amp	7,673	focal	15q
TCGA-04-1336	15	65260521	65269678	1.063	1	4	1.95E-05	amp	9,158	focal	15q
TCGA-04-1336	15	66791039	66829899	-0.996	2	9	3.56E-05	del	38,861	focal	15q
TCGA-04-1336	15	66859400	72359787	0.640	1	421	3.25E-17	amp	5,500,388	focal	15q
TCGA-04-1336	15	72361010	72361156	-2.289	1	2	2.29E-19	del	147	focal	15q
TCGA-04-1336	15	72374901	89291915	1.105	2	1,398	5.98E-14	amp	16,917,015	large-scale	15q
TCGA-04-1336	15	89292187	89294704	-0.464	1	4	1.14E-07	del	2,518	focal	15q
TCGA-04-1336	15	89297114	100280902	0.818	1	407	0.00E+00	amp	10,983,789	focal	15q
TCGA-04-1336	16	19710	5083384	-1.404	9	468	4.69E-06	del	5,063,675	focal	16p
TCGA-04-1336	16	10112877	10181304	1.369	1	3	1.26E-04	amp	68,428	focal	16p
TCGA-04-1336	16	33297737	33330924	-0.670	1	11	1.47E-11	del	33,188	focal	16p
TCGA-04-1336	16	33332018	33856177	0.464	1	34	1.22E-05	amp	524,160	focal	16p
TCGA-04-1336	16	33857665	34177694	-1.061	1	3	2.86E-06	del	320,030	focal	16p

TCGA-04-1336	16	34182373	34999905	0.551	1	42	1.05E-74	amp	817,533	focal	16p
TCGA-04-1336	16	44949430	55217161	-0.705	1	582	2.97E-09	del	10,267,732	focal	16q
TCGA-04-1336	16	55240684	88689120	-1.828	9	2,063	2.30E-07	del	33,448,437	large-scale	16q
TCGA-04-1336	17	69346	35248949	-1.647	7	3,748	7.72E-08	del	35,179,604	large-scale	17p
TCGA-04-1336	17	35273775	35284950	0.377	1	7	1.16E-06	amp	11,176	focal	17q
TCGA-04-1336	17	35286247	38424076	-0.652	1	655	2.22E-09	del	3,137,830	focal	17q
TCGA-04-1336	17	38431363	38433725	0.714	1	4	3.43E-07	amp	2,363	focal	17q
TCGA-04-1336	17	38451086	40179720	-0.760	1	216	4.92E-14	del	1,728,635	focal	17q
TCGA-04-1336	17	40180987	40210089	0.559	1	10	8.54E-14	amp	29,103	focal	17q
TCGA-04-1336	17	40211955	44399314	-0.703	1	479	1.78E-291	del	4,187,360	focal	17q
TCGA-04-1336	17	60651314	60964728	0.827	1	10	5.82E-11	amp	313,415	focal	17q
TCGA-04-1336	17	63468596	63469537	-2.640	1	2	3.28E-22	del	942	focal	17q
TCGA-04-1336	17	71002273	71006599	-0.727	1	8	1.53E-05	del	4,327	focal	17q
TCGA-04-1336	17	73621187	73641592	-0.749	1	7	1.95E-05	del	20,406	focal	17q
TCGA-04-1336	17	73642577	78599577	0.937	3	404	2.01E-05	amp	4,957,001	focal	17q
TCGA-04-1336	18	14367908	14468569	1.405	1	5	1.57E-08	amp	100,662	focal	18p
TCGA-04-1336	18	19672644	19680104	1.203	1	5	9.59E-09	amp	7,461	focal	18q
TCGA-04-1336	18	27557656	27593561	1.365	1	5	1.69E-10	amp	35,906	focal	18q
TCGA-04-1336	18	33117785	42802971	-1.695	2	195	1.15E-13	del	9,685,187	large-scale	18q
TCGA-04-1336	18	42808361	42814426	0.465	1	6	1.85E-09	amp	6,066	focal	18q
TCGA-04-1336	18	42833165	57363085	-0.644	1	512	2.80E-08	del	14,529,921	large-scale	18q
TCGA-04-1336	18	57368115	57634569	0.505	1	5	2.93E-07	amp	266,455	focal	18q
TCGA-04-1336	18	57775363	76061524	-0.632	1	463	0.00E+00	del	18,286,162	large-scale	18q
TCGA-04-1336	19	61424	107375	0.660	1	4	1.82E-06	amp	45,952	focal	19p
TCGA-04-1336	19	181140	5782733	-1.331	3	401	1.28E-05	del	5,601,594	focal	19p
TCGA-04-1336	19	11395579	11395710	2.484	1	2	1.42E-09	amp	132	focal	19p
TCGA-04-1336	19	13864451	13866926	-1.437	1	3	1.66E-05	del	2,476	focal	19p
TCGA-04-1336	19	15202599	15203414	-2.120	1	2	1.29E-07	del	816	focal	19p
TCGA-04-1336	19	18041318	18055102	-0.806	1	10	7.26E-10	del	13,785	focal	19p
TCGA-04-1336	19	33906887	34797918	1.059	1	9	8.99E-09	amp	891,032	focal	19q
TCGA-04-1336	19	35626116	35627864	1.361	1	5	6.53E-07	amp	1,749	focal	19q
TCGA-04-1336	19	39551283	39564035	-0.699	1	5	1.93E-04	del	12,753	focal	19q
TCGA-04-1336	19	43924086	43973125	-0.948	1	5	1.68E-14	del	49,040	focal	19q
TCGA-04-1336	19	43984010	44496333	0.374	1	80	6.49E-13	amp	512,324	focal	19q
TCGA-04-1336	19	44497228	44517493	-0.770	1	6	1.55E-06	del	20,266	focal	19q

TCGA-04-1336	19	44539397	46419546	0.302	1	326	2.84E-13	amp	1,880,150	focal	19q
TCGA-04-1336	19	46428179	46451186	-0.833	1	11	3.65E-11	del	23,008	focal	19q
TCGA-04-1336	19	53220541	53301464	-0.605	1	23	1.19E-14	del	80,924	focal	19q
TCGA-04-1336	19	55572596	55610506	1.081	1	16	3.27E-15	amp	37,911	focal	19q
TCGA-04-1336	19	59282047	63789305	-1.315	7	631	2.40E-05	del	4,507,259	focal	19q
TCGA-04-1336	20	806694	1047312	0.725	1	14	5.65E-05	amp	240,619	focal	20p
TCGA-04-1336	20	1506834	1533346	-3.594	1	3	3.84E-98	del	26,513	focal	20p
TCGA-04-1336	20	1539849	2004129	0.258	1	23	4.70E-14	amp	464,281	focal	20p
TCGA-04-1336	20	2045096	5874920	-1.449	3	329	1.68E-06	del	3,829,825	focal	20p
TCGA-04-1336	20	5878771	5891790	0.256	1	7	6.64E-08	amp	13,020	focal	20p
TCGA-04-1336	20	5895961	22661772	-0.696	1	604	1.73E-263	del	16,765,812	large-scale	20p
TCGA-04-1336	20	22814414	32445060	0.268	1	549	5.53E-79	amp	9,630,647	large-scale	20p
TCGA-04-1336	20	32453436	33042141	-0.826	1	94	9.43E-09	del	588,706	focal	20q
TCGA-04-1336	20	33044527	33052335	0.315	1	5	1.60E-06	amp	7,809	focal	20q
TCGA-04-1336	20	33052906	34226777	-0.709	1	172	5.14E-09	del	1,173,872	focal	20q
TCGA-04-1336	20	34229253	34229786	1.180	1	2	5.11E-08	amp	534	focal	20q
TCGA-04-1336	20	34233490	43363013	-0.774	1	637	9.61E-08	del	9,129,524	large-scale	20q
TCGA-04-1336	20	43366184	43373567	0.597	1	4	1.94E-07	amp	7,384	focal	20q
TCGA-04-1336	20	43374097	44454953	-0.661	1	187	2.36E-26	del	1,080,857	focal	20q
TCGA-04-1336	20	44456322	44795753	0.328	1	25	8.15E-31	amp	339,432	focal	20q
TCGA-04-1336	20	45040522	56917318	-0.759	1	528	5.64E-199	del	11,876,797	large-scale	20q
TCGA-04-1336	20	56994362	61384589	0.388	1	202	3.41E-09	amp	4,390,228	focal	20q
TCGA-04-1336	20	61387390	61544093	-1.117	1	5	1.94E-03	del	156,704	focal	20q
TCGA-04-1336	20	62032577	62064079	-2.141	1	3	9.44E-13	del	31,503	focal	20q
TCGA-04-1336	21	9884286	13785437	-0.079	1	71	2.73E-13	neutral	3,901,152	focal	21p
TCGA-04-1336	21	13820531	13822689	1.179	1	7	1.96E-08	amp	2,159	focal	21q
TCGA-04-1336	21	32933788	32940053	1.249	1	5	6.22E-19	amp	6,266	focal	21q
TCGA-04-1336	21	33837240	33851302	0.969	1	7	9.39E-06	amp	14,063	focal	21q
TCGA-04-1336	21	36532651	36540666	1.051	1	7	4.16E-08	amp	8,016	focal	21q
TCGA-04-1336	21	37519629	37526533	1.402	1	3	7.65E-06	amp	6,905	focal	21q
TCGA-04-1336	21	41286854	41433579	-3.309	1	2	1.72E-14	del	146,726	focal	21q
TCGA-04-1336	21	41473322	44500323	0.285	1	329	2.24E-11	amp	3,027,002	focal	21q
TCGA-04-1336	21	44503720	44504972	-2.901	1	2	8.25E-15	del	1,253	focal	21q
TCGA-04-1336	21	44563633	46908490	0.400	1	199	0.00E+00	amp	2,344,858	focal	21q
TCGA-04-1336	22	14481270	25148886	-0.685	1	943	1.11E-41	del	10,667,617	large-scale	22q

TCGA-04-1336	22	25160195	25160468	3.565	1	3	5.47E-52	amp	274	focal	22q
TCGA-04-1336	22	25168249	28251671	-0.585	1	169	1.15E-49	del	3,083,423	focal	22q
TCGA-04-1336	22	28253898	28970672	0.301	1	87	3.11E-70	amp	716,775	focal	22q
TCGA-04-1336	22	28989741	39127494	-1.530	3	942	8.52E-11	del	10,137,754	large-scale	22q
TCGA-04-1336	22	39130151	39137626	0.630	1	9	9.93E-13	amp	7,476	focal	22q
TCGA-04-1336	22	39146931	49584263	-0.962	3	703	5.13E-08	del	10,437,333	large-scale	22q
TCGA-04-1336	X	140729	12813253	-0.765	1	346	3.71E-09	del	12,672,525	focal	Xp
TCGA-04-1336	X	13246754	50860834	-1.311	5	1,770	1.61E-04	del	37,614,081	large-scale	Xp
TCGA-04-1336	X	51656210	53466048	-0.884	1	117	3.78E-08	del	1,809,839	focal	Xp
TCGA-04-1336	X	53469800	53474947	0.330	1	5	1.73E-14	amp	5,148	focal	Xp
TCGA-04-1336	X	53499125	53658017	-1.000	1	52	7.54E-17	del	158,893	focal	Xp
TCGA-04-1336	X	53673107	56327409	-0.717	1	207	3.13E-07	del	2,654,303	focal	Xp
TCGA-04-1336	X	56607261	56780277	0.432	1	5	2.26E-06	amp	173,017	focal	Xp
TCGA-04-1336	X	56805342	57531783	-0.707	1	23	2.13E-13	del	726,442	focal	Xp
TCGA-04-1336	X	64687594	64688015	1.458	1	3	4.08E-06	amp	422	focal	Xq
TCGA-04-1336	X	83287004	118035282	-1.597	5	1,086	1.09E-09	del	34,748,279	large-scale	Xq
TCGA-04-1336	X	118091193	118092655	0.508	1	3	1.07E-05	amp	1,463	focal	Xq
TCGA-04-1336	X	118099098	154892535	-1.072	3	1,520	2.83E-08	del	36,793,438	large-scale	Xq
TCGA-04-1343	1	3260	6635246	1.235	3	336	2.27E-08	amp	6,631,987	focal	1p
TCGA-04-1343	1	7463041	7715018	1.284	1	7	1.36E-07	amp	251,978	focal	1p
TCGA-04-1343	1	7755970	7776421	0.991	1	8	2.20E-03	amp	20,452	focal	1p
TCGA-04-1343	1	8308484	8491408	1.096	2	22	3.03E-04	amp	182,925	focal	1p
TCGA-04-1343	1	8508239	8639139	-0.467	1	10	3.76E-07	del	130,901	focal	1p
TCGA-04-1343	1	8732846	10016191	0.673	1	115	5.86E-23	amp	1,283,346	focal	1p
TCGA-04-1343	1	10382907	11106978	1.123	1	92	5.97E-18	amp	724,072	focal	1p
TCGA-04-1343	1	11236349	12216777	1.043	5	142	4.35E-05	amp	980,429	focal	1p
TCGA-04-1343	1	13507033	16761676	1.336	8	243	4.19E-05	amp	3,254,644	focal	1p
TCGA-04-1343	1	16789744	21888837	1.105	7	589	3.08E-04	amp	5,099,094	focal	1p
TCGA-04-1343	1	21893896	21956509	-0.338	1	22	7.41E-67	del	62,614	focal	1p
TCGA-04-1343	1	22011490	22088844	1.684	1	49	1.16E-48	amp	77,355	focal	1p
TCGA-04-1343	1	22768199	22797134	1.403	1	7	9.51E-09	amp	28,936	focal	1p
TCGA-04-1343	1	23607642	24538505	1.203	1	127	7.27E-30	amp	930,864	focal	1p
TCGA-04-1343	1	24996775	25126551	0.955	1	7	2.24E-04	amp	129,777	focal	1p
TCGA-04-1343	1	25957531	26103610	1.232	1	30	5.18E-14	amp	146,080	focal	1p
TCGA-04-1343	1	26188302	28080938	1.279	6	296	8.41E-06	amp	1,892,637	focal	1p

TCGA-04-1343	1	28725298	29061790	1.054	2	38	2.93E-10	amp	336,493	focal	1p
TCGA-04-1343	1	29181213	29296622	-0.320	1	16	1.32E-05	del	115,410	focal	1p
TCGA-04-1343	1	29297093	31997312	0.975	2	203	3.25E-21	amp	2,700,220	focal	1p
TCGA-04-1343	1	32338502	32340863	1.378	1	4	1.24E-06	amp	2,362	focal	1p
TCGA-04-1343	1	32401286	32640929	1.032	1	58	5.36E-20	amp	239,644	focal	1p
TCGA-04-1343	1	32659810	32669554	-0.668	1	6	5.10E-15	del	9,745	focal	1p
TCGA-04-1343	1	32830919	33613309	1.087	6	107	7.53E-07	amp	782,391	focal	1p
TCGA-04-1343	1	35749313	35828520	1.182	1	13	8.72E-14	amp	79,208	focal	1p
TCGA-04-1343	1	35832332	35879417	-0.354	1	9	2.50E-06	del	47,086	focal	1p
TCGA-04-1343	1	35953732	36157516	1.094	3	41	1.21E-04	amp	203,785	focal	1p
TCGA-04-1343	1	36322955	39105688	1.170	5	235	2.37E-04	amp	2,782,734	focal	1p
TCGA-04-1343	1	39805487	40335217	0.823	4	69	1.63E-06	amp	529,731	focal	1p
TCGA-04-1343	1	40427228	40519367	-0.357	1	18	2.92E-15	del	92,140	focal	1p
TCGA-04-1343	1	40524040	43165832	1.232	5	222	1.16E-05	amp	2,641,793	focal	1p
TCGA-04-1343	1	43511160	43642487	1.394	4	40	3.90E-06	amp	131,328	focal	1p
TCGA-04-1343	1	43667716	43855529	0.950	1	30	1.91E-06	amp	187,814	focal	1p
TCGA-04-1343	1	43926954	43941667	0.887	1	8	2.44E-05	amp	14,714	focal	1p
TCGA-04-1343	1	44158068	52947317	0.958	5	750	1.54E-07	amp	8,789,250	focal	1p
TCGA-04-1343	1	53288798	53865339	1.343	1	53	1.41E-19	amp	576,542	focal	1p
TCGA-04-1343	1	54006082	54047779	-0.545	1	12	3.02E-08	del	41,698	focal	1p
TCGA-04-1343	1	54057065	55348397	0.742	3	205	1.03E-09	amp	1,291,333	focal	1p
TCGA-04-1343	1	55358794	55367583	-0.978	1	6	2.86E-04	del	8,790	focal	1p
TCGA-04-1343	1	78045006	78113074	0.687	1	16	3.54E-14	amp	68,069	focal	1p
TCGA-04-1343	1	84482381	84563688	0.797	1	5	3.81E-03	amp	81,308	focal	1p
TCGA-04-1343	1	85819988	85892151	0.814	1	4	4.77E-06	amp	72,164	focal	1p
TCGA-04-1343	1	85895853	86736522	-0.265	1	116	9.71E-12	del	840,670	focal	1p
TCGA-04-1343	1	86736688	86810693	0.519	1	13	8.02E-07	amp	74,006	focal	1p
TCGA-04-1343	1	87371812	88118401	1.071	1	7	1.36E-09	amp	746,590	focal	1p
TCGA-04-1343	1	90950634	90955085	2.204	1	4	1.51E-17	amp	4,452	focal	1p
TCGA-04-1343	1	91131012	91623118	-0.295	1	33	1.00E-09	del	492,107	focal	1p
TCGA-04-1343	1	91632085	91772693	0.740	1	13	1.44E-10	amp	140,609	focal	1p
TCGA-04-1343	1	93418131	93431599	1.093	1	7	1.56E-09	amp	13,469	focal	1p
TCGA-04-1343	1	108979023	108999561	1.659	1	6	2.82E-20	amp	20,539	focal	1p
TCGA-04-1343	1	109419971	109626508	1.127	1	56	2.01E-30	amp	206,538	focal	1p
TCGA-04-1343	1	109819522	113234762	1.088	2	347	5.50E-12	amp	3,415,241	focal	1p

TCGA-04-1343	1	114101756	114156274	0.727	1	9	3.05E-06	amp	54,519	focal	1p
TCGA-04-1343	1	115017142	115032441	0.888	1	14	6.30E-06	amp	15,300	focal	1p
TCGA-04-1343	1	117010283	117293120	1.029	1	12	4.15E-12	amp	282,838	focal	1p
TCGA-04-1343	1	120641143	120736721	1.092	2	13	9.56E-05	amp	95,579	focal	1p
TCGA-04-1343	1	121010791	141788518	-0.717	1	29	1.21E-20	del	20,777,728	focal	1q
TCGA-04-1343	1	141856250	144415001	0.827	5	251	4.36E-06	amp	2,558,752	focal	1q
TCGA-04-1343	1	144417899	144515702	-0.332	1	25	8.61E-22	del	97,804	focal	1q
TCGA-04-1343	1	144522565	144747581	0.964	1	13	1.79E-08	amp	225,017	focal	1q
TCGA-04-1343	1	144979363	148171519	1.040	6	257	1.03E-06	amp	3,192,157	focal	1q
TCGA-04-1343	1	148182100	148215704	-0.345	1	11	1.04E-26	del	33,605	focal	1q
TCGA-04-1343	1	148292427	148315483	0.789	1	7	1.32E-07	amp	23,057	focal	1q
TCGA-04-1343	1	148383304	148603865	1.153	3	48	2.87E-05	amp	220,562	focal	1q
TCGA-04-1343	1	148656307	148685169	-0.436	1	6	1.36E-05	del	28,863	focal	1q
TCGA-04-1343	1	148696143	148798320	0.910	2	34	1.55E-11	amp	102,178	focal	1q
TCGA-04-1343	1	148972051	150452085	1.156	7	275	2.17E-08	amp	1,480,035	focal	1q
TCGA-04-1343	1	151773573	152225119	1.163	5	112	1.82E-07	amp	451,547	focal	1q
TCGA-04-1343	1	152338817	152342848	-0.947	1	3	1.87E-05	del	4,032	focal	1q
TCGA-04-1343	1	152430005	152480376	0.911	1	25	8.08E-15	amp	50,372	focal	1q
TCGA-04-1343	1	152512281	153453557	1.278	3	180	1.22E-07	amp	941,277	focal	1q
TCGA-04-1343	1	153474315	153606619	1.028	1	68	4.92E-15	amp	132,305	focal	1q
TCGA-04-1343	1	153614434	153757219	-0.278	1	12	1.14E-08	del	142,786	focal	1q
TCGA-04-1343	1	153822905	154981260	1.308	8	290	2.65E-06	amp	1,158,356	focal	1q
TCGA-04-1343	1	155045302	155184103	1.148	3	57	2.25E-05	amp	138,802	focal	1q
TCGA-04-1343	1	155309557	155372360	0.656	1	9	1.04E-09	amp	62,804	focal	1q
TCGA-04-1343	1	155476228	156288134	-0.266	1	78	4.80E-28	del	811,907	focal	1q
TCGA-04-1343	1	156296685	156330657	1.106	1	13	9.28E-22	amp	33,973	focal	1q
TCGA-04-1343	1	158063069	158095069	0.983	1	8	7.11E-06	amp	32,001	focal	1q
TCGA-04-1343	1	158155016	158187923	1.415	1	13	1.43E-19	amp	32,908	focal	1q
TCGA-04-1343	1	158320719	158352200	1.054	1	6	4.18E-18	amp	31,482	focal	1q
TCGA-04-1343	1	158427060	158458733	0.900	1	12	5.07E-07	amp	31,674	focal	1q
TCGA-04-1343	1	159290697	159428248	1.410	1	44	1.52E-41	amp	137,552	focal	1q
TCGA-04-1343	1	165076769	165210971	1.129	1	23	4.27E-22	amp	134,203	focal	1q
TCGA-04-1343	1	166414896	166478065	0.918	1	14	1.33E-21	amp	63,170	focal	1q
TCGA-04-1343	1	166482021	170703914	-0.305	1	342	3.87E-08	del	4,221,894	focal	1q
TCGA-04-1343	1	170768131	170814948	0.547	1	11	4.44E-10	amp	46,818	focal	1q

TCGA-04-1343	1	170820707	171597893	-0.504	1	28	3.89E-11	del	777,187	focal	1q
TCGA-04-1343	1	171716874	171723231	0.848	1	4	1.44E-14	amp	6,358	focal	1q
TCGA-04-1343	1	171736619	171817420	-0.459	1	25	3.89E-09	del	80,802	focal	1q
TCGA-04-1343	1	171819121	171862588	0.315	1	8	1.92E-05	amp	43,468	focal	1q
TCGA-04-1343	1	171882423	172085968	-0.270	1	32	2.74E-23	del	203,546	focal	1q
TCGA-04-1343	1	172088910	172109074	0.876	1	10	1.05E-14	amp	20,165	focal	1q
TCGA-04-1343	1	172139384	173240308	-0.383	1	55	6.72E-06	del	1,100,925	focal	1q
TCGA-04-1343	1	173242347	173333843	0.769	2	16	2.30E-09	amp	91,497	focal	1q
TCGA-04-1343	1	173352471	177151878	-0.269	1	210	2.60E-17	del	3,799,408	focal	1q
TCGA-04-1343	1	177271012	177321168	1.095	1	9	2.72E-07	amp	50,157	focal	1q
TCGA-04-1343	1	177866318	177926194	-0.756	1	13	7.93E-12	del	59,877	focal	1q
TCGA-04-1343	1	178124859	178334437	-0.630	1	43	5.00E-18	del	209,579	focal	1q
TCGA-04-1343	1	181101951	181177775	-0.617	1	20	6.32E-12	del	75,825	focal	1q
TCGA-04-1343	1	181187020	181338809	0.804	1	4	3.83E-06	amp	151,790	focal	1q
TCGA-04-1343	1	181343763	183381005	-0.281	1	191	5.80E-09	del	2,037,243	focal	1q
TCGA-04-1343	1	183382747	183403994	0.718	1	7	3.78E-12	amp	21,248	focal	1q
TCGA-04-1343	1	183407337	183535151	-0.517	1	19	4.43E-07	del	127,815	focal	1q
TCGA-04-1343	1	183535377	183544271	0.522	1	5	1.72E-11	amp	8,895	focal	1q
TCGA-04-1343	1	183970416	185798707	-0.741	3	186	5.68E-04	del	1,828,292	focal	1q
TCGA-04-1343	1	185867953	185950540	0.394	1	5	8.87E-05	amp	82,588	focal	1q
TCGA-04-1343	1	186302947	190951864	-0.508	1	34	6.59E-07	del	4,648,918	focal	1q
TCGA-04-1343	1	191032233	191044765	0.860	1	3	1.95E-05	amp	12,533	focal	1q
TCGA-04-1343	1	191045787	191317743	-0.332	1	17	1.53E-06	del	271,957	focal	1q
TCGA-04-1343	1	191320214	191365849	0.572	1	9	1.61E-10	amp	45,636	focal	1q
TCGA-04-1343	1	191371006	195982282	-0.446	1	204	8.99E-20	del	4,611,277	focal	1q
TCGA-04-1343	1	196141353	196148349	1.616	1	4	1.54E-17	amp	6,997	focal	1q
TCGA-04-1343	1	196153371	198885981	-0.425	1	105	2.32E-24	del	2,732,611	focal	1q
TCGA-04-1343	1	198894523	199548820	0.736	2	114	1.19E-04	amp	654,298	focal	1q
TCGA-04-1343	1	199623428	201441524	1.422	4	270	2.02E-03	amp	1,818,097	focal	1q
TCGA-04-1343	1	201452406	201465207	-0.577	1	10	8.21E-15	del	12,802	focal	1q
TCGA-04-1343	1	201491428	201739167	0.780	2	18	1.68E-05	amp	247,740	focal	1q
TCGA-04-1343	1	202063856	202097759	0.589	1	14	1.60E-03	amp	33,904	focal	1q
TCGA-04-1343	1	202352075	202401817	0.883	1	22	5.78E-18	amp	49,743	focal	1q
TCGA-04-1343	1	203206159	203296894	0.844	1	26	4.14E-15	amp	90,736	focal	1q
TCGA-04-1343	1	203477211	204065789	0.793	1	72	3.48E-07	amp	588,579	focal	1q

TCGA-04-1343	1	204397432	204484832	1.218	1	8	5.63E-19	amp	87,401	focal	1q
TCGA-04-1343	1	204700800	204797572	0.867	1	19	1.04E-08	amp	96,773	focal	1q
TCGA-04-1343	1	204836882	204935793	0.842	1	17	4.26E-07	amp	98,912	focal	1q
TCGA-04-1343	1	205137667	205171210	0.758	1	16	3.17E-14	amp	33,544	focal	1q
TCGA-04-1343	1	205172116	205468390	-0.266	1	54	4.96E-14	del	296,275	focal	1q
TCGA-04-1343	1	205562275	205746430	0.468	1	25	3.02E-21	amp	184,156	focal	1q
TCGA-04-1343	1	205751251	205870390	-0.261	1	35	7.39E-19	del	119,140	focal	1q
TCGA-04-1343	1	205879314	205896998	1.264	1	3	2.70E-04	amp	17,685	focal	1q
TCGA-04-1343	1	208477789	208506436	1.007	1	5	4.71E-10	amp	28,648	focal	1q
TCGA-04-1343	1	208543755	210626958	-0.334	1	123	2.71E-20	del	2,083,204	focal	1q
TCGA-04-1343	1	210650040	210936705	0.896	1	12	8.31E-18	amp	286,666	focal	1q
TCGA-04-1343	1	210978182	218901559	-0.309	1	397	4.66E-10	del	7,923,378	focal	1q
TCGA-04-1343	1	218936446	219124079	0.644	1	15	4.16E-16	amp	187,634	focal	1q
TCGA-04-1343	1	219373567	220828085	-0.396	1	32	1.26E-14	del	1,454,519	focal	1q
TCGA-04-1343	1	220860983	220871932	0.884	1	5	1.34E-06	amp	10,950	focal	1q
TCGA-04-1343	1	220872747	221532185	-0.278	1	49	2.51E-14	del	659,439	focal	1q
TCGA-04-1343	1	221532487	222016329	0.943	1	16	3.30E-08	amp	483,843	focal	1q
TCGA-04-1343	1	225270162	225345959	-0.898	1	21	5.68E-08	del	75,798	focal	1q
TCGA-04-1343	1	225747138	225762416	1.743	1	4	3.17E-16	amp	15,279	focal	1q
TCGA-04-1343	1	225853071	225908402	-0.656	1	8	6.99E-08	del	55,332	focal	1q
TCGA-04-1343	1	225960821	226772012	0.775	1	73	2.17E-35	amp	811,192	focal	1q
TCGA-04-1343	1	231007228	231201280	0.546	1	9	1.05E-04	amp	194,053	focal	1q
TCGA-04-1343	1	231202517	234059946	-0.299	1	212	6.60E-06	del	2,857,430	focal	1q
TCGA-04-1343	1	234207575	234246941	0.497	1	13	6.03E-10	amp	39,367	focal	1q
TCGA-04-1343	1	234253791	236062276	-0.314	1	238	9.53E-09	del	1,808,486	focal	1q
TCGA-04-1343	1	236112224	236120293	0.637	1	8	1.36E-07	amp	8,070	focal	1q
TCGA-04-1343	1	236156755	242935746	-0.396	1	248	5.39E-10	del	6,778,992	focal	1q
TCGA-04-1343	1	243071772	243090224	0.788	1	8	5.59E-08	amp	18,453	focal	1q
TCGA-04-1343	1	243913984	243927957	1.242	1	5	4.01E-09	amp	13,974	focal	1q
TCGA-04-1343	1	243928631	245229548	-0.296	1	79	8.69E-12	del	1,300,918	focal	1q
TCGA-04-1343	1	245237678	245332066	1.227	1	8	3.97E-12	amp	94,389	focal	1q
TCGA-04-1343	1	247075342	247177339	0.802	1	13	0.00E+00	amp	101,998	focal	1q
TCGA-04-1343	2	31442	3669314	0.697	2	107	1.24E-05	amp	3,637,873	focal	2p
TCGA-04-1343	2	8096053	8660563	0.640	1	3	1.13E-06	amp	564,511	focal	2p
TCGA-04-1343	2	8788127	9438096	-0.556	1	62	1.78E-46	del	649,970	focal	2p

TCGA-04-1343	2	9442646	9541785	0.672	1	32	4.25E-18	amp	99,140	focal	2p
TCGA-04-1343	2	10105149	10500662	0.841	1	14	8.18E-11	amp	395,514	focal	2p
TCGA-04-1343	2	10502455	10742112	-0.350	1	18	2.64E-13	del	239,658	focal	2p
TCGA-04-1343	2	10780294	11235106	0.731	1	35	8.13E-36	amp	454,813	focal	2p
TCGA-04-1343	2	11240829	11365596	-0.625	1	25	1.76E-14	del	124,768	focal	2p
TCGA-04-1343	2	11366116	11689362	0.799	2	33	1.45E-06	amp	323,247	focal	2p
TCGA-04-1343	2	11690450	20043842	-0.301	1	223	2.62E-10	del	8,353,393	focal	2p
TCGA-04-1343	2	20045635	20304149	0.634	1	23	4.85E-18	amp	258,515	focal	2p
TCGA-04-1343	2	20314605	20432310	-0.703	1	20	1.74E-09	del	117,706	focal	2p
TCGA-04-1343	2	20510907	20704031	0.701	1	7	5.66E-07	amp	193,125	focal	2p
TCGA-04-1343	2	20708552	21099030	-0.277	1	14	1.19E-10	del	390,479	focal	2p
TCGA-04-1343	2	21099138	21658447	0.465	1	20	9.44E-18	amp	559,310	focal	2p
TCGA-04-1343	2	22520287	24060871	-0.506	1	33	5.73E-41	del	1,540,585	focal	2p
TCGA-04-1343	2	24075914	24198673	0.771	1	26	1.86E-59	amp	122,760	focal	2p
TCGA-04-1343	2	24254075	24844197	-0.632	1	67	7.50E-13	del	590,123	focal	2p
TCGA-04-1343	2	24866593	24918592	0.726	2	20	4.54E-09	amp	52,000	focal	2p
TCGA-04-1343	2	24948661	25156995	-0.290	1	9	2.33E-08	del	208,335	focal	2p
TCGA-04-1343	2	25240812	25495792	0.630	1	22	4.52E-09	amp	254,981	focal	2p
TCGA-04-1343	2	26225411	26277338	1.047	1	10	1.42E-07	amp	51,928	focal	2p
TCGA-04-1343	2	26541895	26903357	1.141	3	33	8.79E-06	amp	361,463	focal	2p
TCGA-04-1343	2	26974452	27004479	-0.697	1	5	5.55E-08	del	30,028	focal	2p
TCGA-04-1343	2	27007788	27679304	0.962	3	174	5.38E-06	amp	671,517	focal	2p
TCGA-04-1343	2	27684074	28403400	-0.400	1	69	9.15E-13	del	719,327	focal	2p
TCGA-04-1343	2	28414560	28488551	0.934	1	4	1.28E-05	amp	73,992	focal	2p
TCGA-04-1343	2	29090607	29109206	0.904	1	7	7.79E-07	amp	18,600	focal	2p
TCGA-04-1343	2	31901077	32335171	-1.024	2	53	3.66E-05	del	434,095	focal	2p
TCGA-04-1343	2	32368963	32379806	0.621	1	4	1.05E-07	amp	10,844	focal	2p
TCGA-04-1343	2	32383930	36579570	-0.453	1	163	3.22E-05	del	4,195,641	focal	2p
TCGA-04-1343	2	36590401	36597818	0.265	1	6	1.33E-19	amp	7,418	focal	2p
TCGA-04-1343	2	36602499	36641156	-0.970	1	8	2.94E-29	del	38,658	focal	2p
TCGA-04-1343	2	36658957	36796752	0.420	1	5	8.57E-06	amp	137,796	focal	2p
TCGA-04-1343	2	36809903	37255727	-0.494	1	95	1.56E-24	del	445,825	focal	2p
TCGA-04-1343	2	37259907	37274970	1.255	1	6	2.59E-12	amp	15,064	focal	2p
TCGA-04-1343	2	37282362	42848328	-0.361	1	265	4.37E-09	del	5,565,967	focal	2p
TCGA-04-1343	2	42850284	43373364	0.546	1	15	1.46E-16	amp	523,081	focal	2p

TCGA-04-1343	2	43400885	43903307	-0.496	1	74	2.95E-11	del	502,423	focal	2p
TCGA-04-1343	2	43904451	43925037	0.703	1	6	4.82E-12	amp	20,587	focal	2p
TCGA-04-1343	2	43926573	44834434	-0.443	1	80	1.04E-09	del	907,862	focal	2p
TCGA-04-1343	2	44846900	45089501	0.537	1	7	1.01E-07	amp	242,602	focal	2p
TCGA-04-1343	2	45343321	46166459	-0.553	1	36	1.54E-10	del	823,139	focal	2p
TCGA-04-1343	2	47543430	53898344	-0.358	1	172	1.43E-10	del	6,354,915	focal	2p
TCGA-04-1343	2	53933627	53949729	0.898	1	7	2.44E-20	amp	16,103	focal	2p
TCGA-04-1343	2	53954769	59651580	-0.744	3	257	2.37E-03	del	5,696,812	focal	2p
TCGA-04-1343	2	60533039	60626438	0.803	1	6	5.23E-08	amp	93,400	focal	2p
TCGA-04-1343	2	60763381	61214458	-0.351	1	69	6.29E-04	del	451,078	focal	2p
TCGA-04-1343	2	61265230	61270651	0.389	1	7	3.26E-03	amp	5,422	focal	2p
TCGA-04-1343	2	61273313	66274075	-0.338	1	284	1.68E-07	del	5,000,763	focal	2p
TCGA-04-1343	2	66518299	66523300	1.520	1	3	2.34E-08	amp	5,002	focal	2p
TCGA-04-1343	2	67752594	67753147	1.854	1	3	1.91E-09	amp	554	focal	2p
TCGA-04-1343	2	71044176	71255166	0.658	2	37	1.19E-04	amp	210,991	focal	2p
TCGA-04-1343	2	71259198	71596073	-0.534	1	36	2.95E-40	del	336,876	focal	2p
TCGA-04-1343	2	71596698	71644606	1.036	1	15	2.09E-06	amp	47,909	focal	2p
TCGA-04-1343	2	72259819	72821593	-0.568	1	21	8.81E-12	del	561,775	focal	2p
TCGA-04-1343	2	72906415	73351298	0.890	2	45	3.27E-11	amp	444,884	focal	2p
TCGA-04-1343	2	73424266	74128351	-0.548	1	83	5.22E-40	del	704,086	focal	2p
TCGA-04-1343	2	74154157	74345559	0.539	1	47	4.31E-05	amp	191,403	focal	2p
TCGA-04-1343	2	74366206	74443125	-0.346	1	7	1.10E-15	del	76,920	focal	2p
TCGA-04-1343	2	74445430	74642557	1.450	1	56	5.26E-21	amp	197,128	focal	2p
TCGA-04-1343	2	74720477	74934579	0.956	1	13	3.12E-11	amp	214,103	focal	2p
TCGA-04-1343	2	85431239	85432060	2.648	1	4	3.96E-27	amp	822	focal	2p
TCGA-04-1343	2	85659658	85701994	1.701	1	14	1.74E-22	amp	42,337	focal	2p
TCGA-04-1343	2	86280030	86304962	0.839	1	7	4.25E-09	amp	24,933	focal	2p
TCGA-04-1343	2	86938486	86953613	0.926	1	4	1.44E-06	amp	15,128	focal	2p
TCGA-04-1343	2	87054577	87253452	-0.875	1	38	1.96E-27	del	198,876	focal	2p
TCGA-04-1343	2	95700383	95843484	3.397	2	6	7.92E-12	amp	143,102	focal	2q
TCGA-04-1343	2	95880541	95991763	-0.509	1	36	2.53E-35	del	111,223	focal	2q
TCGA-04-1343	2	96010044	96383405	0.713	1	67	4.40E-07	amp	373,362	focal	2q
TCGA-04-1343	2	96388283	96467867	-0.378	1	8	2.10E-12	del	79,585	focal	2q
TCGA-04-1343	2	96528751	96579168	1.807	1	4	4.14E-23	amp	50,418	focal	2q
TCGA-04-1343	2	96660581	96897162	0.879	3	42	5.03E-03	amp	236,582	focal	2q

TCGA-04-1343	2	97047660	97089232	-0.334	1	10	1.88E-14	del	41,573	focal	2q
TCGA-04-1343	2	97110463	97153942	0.879	1	10	3.07E-20	amp	43,480	focal	2q
TCGA-04-1343	2	97171865	97561662	-0.479	1	43	6.18E-36	del	389,798	focal	2q
TCGA-04-1343	2	97567857	97722196	0.921	1	15	5.93E-13	amp	154,340	focal	2q
TCGA-04-1343	2	100549228	100573767	1.130	1	7	1.91E-10	amp	24,540	focal	2q
TCGA-04-1343	2	100960484	100993591	0.676	1	14	1.05E-07	amp	33,108	focal	2q
TCGA-04-1343	2	102706484	102715165	0.832	1	6	1.89E-05	amp	8,682	focal	2q
TCGA-04-1343	2	102745000	106440444	-0.271	1	109	3.77E-13	del	3,695,445	focal	2q
TCGA-04-1343	2	106442088	106473610	1.456	1	6	2.55E-07	amp	31,523	focal	2q
TCGA-04-1343	2	107821609	107903379	-0.545	1	25	6.93E-28	del	81,771	focal	2q
TCGA-04-1343	2	107970973	107992926	0.428	1	9	6.44E-06	amp	21,954	focal	2q
TCGA-04-1343	2	108081968	110294384	-0.321	1	156	2.47E-10	del	2,212,417	focal	2q
TCGA-04-1343	2	110298883	110319719	1.001	1	5	3.88E-06	amp	20,837	focal	2q
TCGA-04-1343	2	113533291	113720590	0.578	1	32	1.14E-08	amp	187,300	focal	2q
TCGA-04-1343	2	113880166	114037036	-0.308	1	20	3.03E-18	del	156,871	focal	2q
TCGA-04-1343	2	114056914	114108911	1.502	1	9	4.06E-12	amp	51,998	focal	2q
TCGA-04-1343	2	114209718	114229099	0.763	1	6	1.33E-09	amp	19,382	focal	2q
TCGA-04-1343	2	114386991	118459826	-0.374	1	67	3.30E-04	del	4,072,836	focal	2q
TCGA-04-1343	2	118469188	118482358	0.444	1	5	1.13E-16	amp	13,171	focal	2q
TCGA-04-1343	2	118570273	119416271	-0.805	1	6	8.21E-05	del	845,999	focal	2q
TCGA-04-1343	2	119442953	119926017	0.329	1	33	2.46E-11	amp	483,065	focal	2q
TCGA-04-1343	2	119927208	121401149	-0.420	1	82	1.07E-22	del	1,473,942	focal	2q
TCGA-04-1343	2	121425126	121699409	0.892	1	16	1.58E-07	amp	274,284	focal	2q
TCGA-04-1343	2	128058117	128128380	1.130	1	13	1.70E-11	amp	70,264	focal	2q
TCGA-04-1343	2	128314607	128347573	1.251	1	9	2.55E-10	amp	32,967	focal	2q
TCGA-04-1343	2	130609845	130892995	1.058	1	44	1.20E-20	amp	283,151	focal	2q
TCGA-04-1343	2	130899892	131169449	-0.520	1	27	4.63E-06	del	269,558	focal	2q
TCGA-04-1343	2	131176277	131704742	0.362	1	36	1.35E-09	amp	528,466	focal	2q
TCGA-04-1343	2	131710576	131738629	-0.986	1	6	9.82E-21	del	28,054	focal	2q
TCGA-04-1343	2	131776096	132005799	1.196	1	32	4.92E-53	amp	229,704	focal	2q
TCGA-04-1343	2	132006961	151034533	-0.281	1	577	2.08E-11	del	19,027,573	focal	2q
TCGA-04-1343	2	151036131	151847457	0.512	1	16	3.19E-19	amp	811,327	focal	2q
TCGA-04-1343	2	151922209	152371379	-0.462	1	156	6.31E-17	del	449,171	focal	2q
TCGA-04-1343	2	152377003	152685158	0.468	1	15	1.94E-10	amp	308,156	focal	2q
TCGA-04-1343	2	152688305	169871809	-0.331	1	918	2.21E-09	del	17,183,505	focal	2q

TCGA-04-1343	2	169883272	170085417	0.405	1	16	4.94E-06	amp	202,146	focal	2q
TCGA-04-1343	2	170090084	170265566	-0.364	1	42	1.09E-22	del	175,483	focal	2q
TCGA-04-1343	2	170299673	170389194	1.063	1	19	3.22E-28	amp	89,522	focal	2q
TCGA-04-1343	2	170514462	170605436	-0.963	1	11	4.09E-06	del	90,975	focal	2q
TCGA-04-1343	2	172650610	172660792	1.247	1	6	7.29E-25	amp	10,183	focal	2q
TCGA-04-1343	2	172728926	173812171	-0.300	1	76	3.25E-11	del	1,083,246	focal	2q
TCGA-04-1343	2	173831542	174050878	0.388	1	15	4.57E-05	amp	219,337	focal	2q
TCGA-04-1343	2	174058591	174882854	-0.316	1	22	6.24E-04	del	824,264	focal	2q
TCGA-04-1343	2	174921315	174995721	0.290	1	15	7.63E-06	amp	74,407	focal	2q
TCGA-04-1343	2	174997332	175046113	-0.427	1	17	4.04E-06	del	48,782	focal	2q
TCGA-04-1343	2	175054276	175158324	0.550	1	10	2.22E-11	amp	104,049	focal	2q
TCGA-04-1343	2	175320907	176589804	-0.405	1	52	5.42E-51	del	1,268,898	focal	2q
TCGA-04-1343	2	176656470	176744563	1.233	1	14	3.98E-32	amp	88,094	focal	2q
TCGA-04-1343	2	176762685	179014463	-0.396	1	116	2.65E-21	del	2,251,779	focal	2q
TCGA-04-1343	2	179016149	179051142	0.857	1	16	2.96E-40	amp	34,994	focal	2q
TCGA-04-1343	2	179058472	182176593	-0.427	1	258	3.38E-30	del	3,118,122	focal	2q
TCGA-04-1343	2	182229736	182251539	2.065	1	3	6.54E-25	amp	21,804	focal	2q
TCGA-04-1343	2	182267310	190060623	-0.518	1	315	7.57E-10	del	7,793,314	focal	2q
TCGA-04-1343	2	190267853	190303287	-0.739	1	11	1.17E-08	del	35,435	focal	2q
TCGA-04-1343	2	190316106	190416690	0.841	1	17	1.42E-16	amp	100,585	focal	2q
TCGA-04-1343	2	190425282	201651678	-0.260	1	616	5.31E-11	del	11,226,397	focal	2q
TCGA-04-1343	2	201658226	201735447	0.859	1	11	2.46E-14	amp	77,222	focal	2q
TCGA-04-1343	2	201736746	202120358	-0.341	1	72	1.18E-14	del	383,613	focal	2q
TCGA-04-1343	2	202138669	202229115	0.524	1	21	6.62E-13	amp	90,447	focal	2q
TCGA-04-1343	2	203338176	203352429	1.176	1	3	4.79E-24	amp	14,254	focal	2q
TCGA-04-1343	2	203358741	203413252	-0.554	1	12	3.96E-19	del	54,512	focal	2q
TCGA-04-1343	2	203453676	203484308	0.497	1	12	5.87E-07	amp	30,633	focal	2q
TCGA-04-1343	2	203497828	203770124	-0.354	1	43	6.85E-17	del	272,297	focal	2q
TCGA-04-1343	2	203772108	203819472	1.029	1	10	5.93E-10	amp	47,365	focal	2q
TCGA-04-1343	2	208809999	208842331	0.940	1	10	1.84E-19	amp	32,333	focal	2q
TCGA-04-1343	2	208842567	208918828	-0.292	1	33	9.23E-06	del	76,262	focal	2q
TCGA-04-1343	2	208920767	208928066	0.497	1	7	2.82E-05	amp	7,300	focal	2q
TCGA-04-1343	2	209001011	210777271	-0.277	1	65	5.95E-06	del	1,776,261	focal	2q
TCGA-04-1343	2	210777378	210793459	0.618	1	6	3.14E-07	amp	16,082	focal	2q
TCGA-04-1343	2	210863723	215996882	-0.353	1	227	6.02E-10	del	5,133,160	focal	2q

TCGA-04-1343	2	215997785	216006118	0.878	1	5	1.20E-05	amp	8,334	focal	2q
TCGA-04-1343	2	216654466	216671907	1.491	1	3	2.88E-17	amp	17,442	focal	2q
TCGA-04-1343	2	216672471	216832089	-0.310	1	29	2.81E-07	del	159,619	focal	2q
TCGA-04-1343	2	216850291	216942541	0.747	1	4	2.87E-14	amp	92,251	focal	2q
TCGA-04-1343	2	216987383	217023669	-0.646	1	15	1.38E-17	del	36,287	focal	2q
TCGA-04-1343	2	217037234	218998415	0.932	3	125	2.48E-03	amp	1,961,182	focal	2q
TCGA-04-1343	2	219401418	220214367	1.320	1	212	3.80E-44	amp	812,950	focal	2q
TCGA-04-1343	2	223250560	223270739	0.577	1	7	4.49E-11	amp	20,180	focal	2q
TCGA-04-1343	2	231970666	232368924	0.711	1	32	6.81E-12	amp	398,259	focal	2q
TCGA-04-1343	2	232371675	232835964	-0.313	1	20	1.35E-15	del	464,290	focal	2q
TCGA-04-1343	2	232872875	233254148	0.845	1	45	2.15E-30	amp	381,274	focal	2q
TCGA-04-1343	2	233302286	233422972	-0.426	1	30	1.12E-13	del	120,687	focal	2q
TCGA-04-1343	2	233429499	234059157	0.528	1	89	6.32E-14	amp	629,659	focal	2q
TCGA-04-1343	2	234064530	234266146	-0.371	1	34	4.21E-09	del	201,617	focal	2q
TCGA-04-1343	2	234286167	238911369	0.284	1	261	2.03E-06	amp	4,625,203	focal	2q
TCGA-04-1343	2	238917722	238971990	-0.782	1	9	2.67E-06	del	54,269	focal	2q
TCGA-04-1343	2	239006862	242712946	0.487	1	186	0.00E+00	amp	3,706,085	focal	2q
TCGA-04-1343	3	9704459	10286854	0.985	3	165	2.83E-06	amp	582,396	focal	3p
TCGA-04-1343	3	12803837	13069325	0.939	1	30	2.44E-42	amp	265,489	focal	3p
TCGA-04-1343	3	13335534	32775566	-0.265	1	750	1.45E-21	del	19,440,033	focal	3p
TCGA-04-1343	3	32779043	33136600	0.413	1	32	4.81E-23	amp	357,558	focal	3p
TCGA-04-1343	3	33140727	36186160	-0.477	1	124	1.79E-10	del	3,045,434	focal	3p
TCGA-04-1343	3	36458533	36459693	1.604	1	2	8.21E-12	amp	1,161	focal	3p
TCGA-04-1343	3	36499320	36562449	-0.284	1	8	2.76E-08	del	63,130	focal	3p
TCGA-04-1343	3	36646115	36653829	0.841	1	4	9.06E-09	amp	7,715	focal	3p
TCGA-04-1343	3	36731552	37991988	-0.450	1	128	1.46E-32	del	1,260,437	focal	3p
TCGA-04-1343	3	37997123	38080159	1.231	2	24	1.10E-12	amp	83,037	focal	3p
TCGA-04-1343	3	38144101	38157114	1.318	1	7	2.32E-12	amp	13,014	focal	3p
TCGA-04-1343	3	38593074	38596610	3.950	1	4	7.16E-57	amp	3,537	focal	3p
TCGA-04-1343	3	39115623	40046594	0.493	1	51	6.82E-09	amp	930,972	focal	3p
TCGA-04-1343	3	40060365	40475077	-0.287	1	31	4.87E-12	del	414,713	focal	3p
TCGA-04-1343	3	40477780	40548303	0.752	1	12	2.16E-07	amp	70,524	focal	3p
TCGA-04-1343	3	42535693	42717082	0.897	3	44	3.40E-06	amp	181,390	focal	3p
TCGA-04-1343	3	42774413	42930712	0.607	1	13	3.35E-11	amp	156,300	focal	3p
TCGA-04-1343	3	42957643	44471425	-0.544	1	46	1.82E-14	del	1,513,783	focal	3p

TCGA-04-1343	3	44515488	44586147	1.051	1	8	1.09E-08	amp	70,660	focal	3p
TCGA-04-1343	3	44827131	44901743	0.327	1	24	1.01E-04	amp	74,613	focal	3p
TCGA-04-1343	3	46374426	46481296	0.953	1	8	4.14E-12	amp	106,871	focal	3p
TCGA-04-1343	3	46697521	47036047	0.947	1	38	6.15E-30	amp	338,527	focal	3p
TCGA-04-1343	3	47053976	47136493	-0.560	1	19	3.60E-22	del	82,518	focal	3p
TCGA-04-1343	3	47244816	47607026	0.833	3	66	4.25E-06	amp	362,211	focal	3p
TCGA-04-1343	3	47626291	47762194	-0.537	1	29	6.77E-48	del	135,904	focal	3p
TCGA-04-1343	3	47789094	48323368	0.996	3	67	3.58E-10	amp	534,275	focal	3p
TCGA-04-1343	3	48335820	48410801	-0.298	1	11	1.43E-10	del	74,982	focal	3p
TCGA-04-1343	3	48420791	48537975	0.764	1	39	1.38E-06	amp	117,185	focal	3p
TCGA-04-1343	3	48547768	48562090	-0.325	1	6	1.22E-09	del	14,323	focal	3p
TCGA-04-1343	3	48576751	48763799	1.139	3	62	2.28E-05	amp	187,049	focal	3p
TCGA-04-1343	3	48870042	49925509	0.673	1	252	2.32E-07	amp	1,055,468	focal	3p
TCGA-04-1343	3	49974796	50073176	-0.399	1	10	3.48E-21	del	98,381	focal	3p
TCGA-04-1343	3	50077315	50630064	0.987	2	104	3.79E-07	amp	552,750	focal	3p
TCGA-04-1343	3	51669043	52279504	0.846	1	99	5.85E-06	amp	610,462	focal	3p
TCGA-04-1343	3	52384876	52537218	1.123	1	66	4.73E-37	amp	152,343	focal	3p
TCGA-04-1343	3	52556901	52677381	-0.402	1	27	2.71E-52	del	120,481	focal	3p
TCGA-04-1343	3	52687481	52720642	1.007	1	15	7.29E-16	amp	33,162	focal	3p
TCGA-04-1343	3	52786540	52798516	1.033	1	13	8.92E-13	amp	11,977	focal	3p
TCGA-04-1343	3	52929442	52943685	-0.996	1	9	5.30E-08	del	14,244	focal	3p
TCGA-04-1343	3	53817535	53888834	0.651	1	28	1.87E-19	amp	71,300	focal	3p
TCGA-04-1343	3	53894515	57484207	-0.290	1	146	7.88E-03	del	3,589,693	focal	3p
TCGA-04-1343	3	57503313	57557797	0.298	1	10	9.55E-08	amp	54,485	focal	3p
TCGA-04-1343	3	57588699	58171194	-0.430	1	91	1.57E-21	del	582,496	focal	3p
TCGA-04-1343	3	58217089	58278171	0.721	1	11	1.00E-06	amp	61,083	focal	3p
TCGA-04-1343	3	65319489	65351756	1.188	1	10	3.21E-12	amp	32,268	focal	3p
TCGA-04-1343	3	75515746	75800712	0.716	1	37	1.17E-18	amp	284,967	focal	3p
TCGA-04-1343	3	95236634	95254570	1.190	1	7	1.21E-08	amp	17,937	focal	3q
TCGA-04-1343	3	96138492	96139303	1.798	1	3	1.78E-11	amp	812	focal	3q
TCGA-04-1343	3	98676816	98685373	0.989	1	4	5.50E-06	amp	8,558	focal	3q
TCGA-04-1343	3	99148589	101914974	0.944	3	166	1.84E-06	amp	2,766,386	focal	3q
TCGA-04-1343	3	114200945	120799311	0.831	5	291	2.34E-05	amp	6,598,367	focal	3q
TCGA-04-1343	3	121008632	121028707	1.498	1	7	4.08E-13	amp	20,076	focal	3q
TCGA-04-1343	3	123202700	123208337	1.325	1	3	7.03E-07	amp	5,638	focal	3q

TCGA-04-1343	3	123746711	123818223	1.024	1	12	8.80E-21	amp	71,513	focal	3q
TCGA-04-1343	3	123886516	123995031	1.192	1	20	1.35E-15	amp	108,516	focal	3q
TCGA-04-1343	3	124111603	130787268	1.118	11	663	1.12E-06	amp	6,675,666	focal	3q
TCGA-04-1343	3	133587951	139738455	1.030	5	457	6.57E-07	amp	6,150,505	focal	3q
TCGA-04-1343	3	142979720	143713552	1.203	2	102	7.61E-05	amp	733,833	focal	3q
TCGA-04-1343	3	143714715	143716621	-0.836	1	3	4.39E-05	del	1,907	focal	3q
TCGA-04-1343	3	143721021	159306364	0.977	12	682	1.78E-04	amp	15,585,344	focal	3q
TCGA-04-1343	3	159791440	161353755	1.024	3	75	2.00E-02	amp	1,562,316	focal	3q
TCGA-04-1343	3	161577832	199330865	1.376	35	2,074	2.31E-06	amp	37,753,034	large-scale	3q
TCGA-04-1343	4	619647	2468418	0.793	2	127	2.76E-06	amp	1,848,772	focal	4p
TCGA-04-1343	4	2472053	2713937	-0.545	1	23	1.38E-11	del	241,885	focal	4p
TCGA-04-1343	4	2715765	2804422	0.865	1	9	4.99E-09	amp	88,658	focal	4p
TCGA-04-1343	4	2847177	2886217	-0.506	1	12	7.90E-13	del	39,041	focal	4p
TCGA-04-1343	4	2899499	2963547	0.822	1	22	3.19E-06	amp	64,049	focal	4p
TCGA-04-1343	4	10982497	10983203	1.875	1	3	7.96E-12	amp	707	focal	4p
TCGA-04-1343	4	11009736	16931379	-0.512	1	158	4.64E-19	del	5,921,644	focal	4p
TCGA-04-1343	4	17038440	17199315	0.762	1	17	4.88E-07	amp	160,876	focal	4p
TCGA-04-1343	4	17205960	17234124	-0.278	1	10	2.80E-08	del	28,165	focal	4p
TCGA-04-1343	4	17414140	17428528	0.801	1	9	3.08E-18	amp	14,389	focal	4p
TCGA-04-1343	4	17433613	39112022	-0.676	1	500	2.88E-22	del	21,678,410	large-scale	4p
TCGA-04-1343	4	39503421	44348287	-0.610	1	223	6.22E-05	del	4,844,867	focal	4p
TCGA-04-1343	4	44394989	46009022	-0.647	1	31	1.09E-02	del	1,614,034	focal	4p
TCGA-04-1343	4	46624820	47099873	-0.405	1	14	1.05E-08	del	475,054	focal	4p
TCGA-04-1343	4	47103214	47156773	0.370	1	7	6.44E-05	amp	53,560	focal	4p
TCGA-04-1343	4	47187667	55658415	-0.567	1	366	8.20E-17	del	8,470,749	focal	4p
TCGA-04-1343	4	55662628	55924884	0.494	1	18	1.19E-12	amp	262,257	focal	4q
TCGA-04-1343	4	55928206	56683238	-0.312	1	84	9.26E-05	del	755,033	focal	4q
TCGA-04-1343	4	56858945	56888309	0.372	1	9	1.38E-10	amp	29,365	focal	4q
TCGA-04-1343	4	56899121	56968391	-0.595	1	24	2.91E-30	del	69,271	focal	4q
TCGA-04-1343	4	56996246	57567544	0.584	1	57	2.88E-67	amp	571,299	focal	4q
TCGA-04-1343	4	57570997	84215298	-0.596	1	1,206	1.28E-28	del	26,644,302	large-scale	4q
TCGA-04-1343	4	84234704	84442146	0.430	1	17	1.35E-22	amp	207,443	focal	4q
TCGA-04-1343	4	84446127	87140345	-0.582	1	152	4.42E-13	del	2,694,219	focal	4q
TCGA-04-1343	4	87157269	87171445	0.386	1	3	6.37E-08	amp	14,177	focal	4q
TCGA-04-1343	4	87204226	87988597	-0.755	1	56	1.43E-20	del	784,372	focal	4q

TCGA-04-1343	4	88010354	88089796	0.542	1	7	2.05E-08	amp	79,443	focal	4q
TCGA-04-1343	4	88176748	89889688	-0.608	1	191	4.72E-10	del	1,712,941	focal	4q
TCGA-04-1343	4	89890379	89898692	0.855	1	4	9.92E-12	amp	8,314	focal	4q
TCGA-04-1343	4	89907429	109189160	-0.962	3	634	3.60E-04	del	19,281,732	focal	4q
TCGA-04-1343	4	109203965	109559784	0.351	1	13	3.91E-15	amp	355,820	focal	4q
TCGA-04-1343	4	109762416	109882894	-1.050	1	7	4.66E-13	del	120,479	focal	4q
TCGA-04-1343	4	109929178	110680027	-0.672	1	61	3.12E-46	del	750,850	focal	4q
TCGA-04-1343	4	110693806	110889524	0.598	1	26	1.91E-39	amp	195,719	focal	4q
TCGA-04-1343	4	110892933	122822059	-0.802	1	469	2.06E-16	del	11,929,127	focal	4q
TCGA-04-1343	4	122823808	122826679	0.938	1	4	1.30E-08	amp	2,872	focal	4q
TCGA-04-1343	4	123314018	124038037	-0.742	2	99	6.71E-11	del	724,020	focal	4q
TCGA-04-1343	4	124053043	124074544	0.523	1	8	1.62E-09	amp	21,502	focal	4q
TCGA-04-1343	4	124076074	128909256	-0.612	1	72	8.49E-03	del	4,833,183	focal	4q
TCGA-04-1343	4	128913935	128936287	0.270	1	4	7.29E-09	amp	22,353	focal	4q
TCGA-04-1343	4	128938997	129080238	-0.739	1	38	7.48E-07	del	141,242	focal	4q
TCGA-04-1343	4	129123542	129160618	-0.630	1	5	6.67E-09	del	37,077	focal	4q
TCGA-04-1343	4	129168965	129231715	0.431	1	8	1.63E-06	amp	62,751	focal	4q
TCGA-04-1343	4	129232106	141553413	-0.572	1	179	4.58E-11	del	12,321,308	focal	4q
TCGA-04-1343	4	141665896	141800190	0.257	1	24	5.41E-14	amp	134,295	focal	4q
TCGA-04-1343	4	141802403	146837114	-0.639	1	197	4.09E-07	del	5,034,712	focal	4q
TCGA-04-1343	4	146867346	146873057	0.792	1	4	2.19E-07	amp	5,712	focal	4q
TCGA-04-1343	4	146905419	151380891	-0.610	1	128	7.87E-20	del	4,475,473	focal	4q
TCGA-04-1343	4	151388202	151390140	2.005	1	3	6.45E-19	amp	1,939	focal	4q
TCGA-04-1343	4	151406172	152848434	-0.703	1	90	4.73E-05	del	1,442,263	focal	4q
TCGA-04-1343	4	152856400	152901572	0.296	1	6	4.48E-06	amp	45,173	focal	4q
TCGA-04-1343	4	153252904	154050366	-0.665	1	36	2.23E-14	del	797,463	focal	4q
TCGA-04-1343	4	154067801	154116824	0.473	1	17	6.75E-16	amp	49,024	focal	4q
TCGA-04-1343	4	154251311	154767963	-0.627	1	41	1.07E-12	del	516,653	focal	4q
TCGA-04-1343	4	155374943	155752257	-0.765	1	63	1.00E-08	del	377,315	focal	4q
TCGA-04-1343	4	155865353	155889454	0.967	1	4	3.29E-10	amp	24,102	focal	4q
TCGA-04-1343	4	155910978	174593461	-0.617	1	563	7.83E-14	del	18,682,484	focal	4q
TCGA-04-1343	4	174684920	174686496	1.981	1	2	1.75E-13	amp	1,577	focal	4q
TCGA-04-1343	4	174773443	178520183	-0.826	1	107	1.81E-13	del	3,746,741	focal	4q
TCGA-04-1343	4	178589690	178600434	0.487	1	9	1.35E-05	amp	10,745	focal	4q
TCGA-04-1343	4	178817955	186536069	-0.423	1	209	7.08E-07	del	7,718,115	focal	4q

TCGA-04-1343	4	186554976	186576423	0.497	1	11	9.95E-09	amp	21,448	focal	4q
TCGA-04-1343	4	186580576	186914963	-0.549	1	35	3.57E-05	del	334,388	focal	4q
TCGA-04-1343	4	187363183	187433858	-0.853	1	19	7.68E-07	del	70,676	focal	4q
TCGA-04-1343	4	187437971	187446418	0.439	1	6	1.05E-06	amp	8,448	focal	4q
TCGA-04-1343	4	187486707	189128894	-0.736	3	37	4.89E-06	del	1,642,188	focal	4q
TCGA-04-1343	4	189160796	189305389	0.477	1	14	8.73E-04	amp	144,594	focal	4q
TCGA-04-1343	4	191140475	191205371	0.885	1	7	0.00E+00	amp	64,897	focal	4q
TCGA-04-1343	5	111267	5199150	1.255	3	155	8.51E-07	amp	5,087,884	focal	5p
TCGA-04-1343	5	6659769	6685474	0.853	1	14	1.26E-11	amp	25,706	focal	5p
TCGA-04-1343	5	6795473	7343775	1.081	1	10	1.31E-24	amp	548,303	focal	5p
TCGA-04-1343	5	7349146	7884800	-0.349	1	32	2.41E-31	del	535,655	focal	5p
TCGA-04-1343	5	7888316	7936136	1.061	1	15	4.33E-32	amp	47,821	focal	5p
TCGA-04-1343	5	7938623	10289421	-0.414	1	38	1.41E-13	del	2,350,799	focal	5p
TCGA-04-1343	5	10291971	10311728	0.859	1	6	6.63E-08	amp	19,758	focal	5p
TCGA-04-1343	5	10482819	10514166	0.594	1	6	6.33E-08	amp	31,348	focal	5p
TCGA-04-1343	5	10517846	13844985	-0.339	1	54	5.55E-10	del	3,327,140	focal	5p
TCGA-04-1343	5	13846370	13882388	0.500	1	10	3.46E-21	amp	36,019	focal	5p
TCGA-04-1343	5	13892198	14389442	-0.565	1	54	5.97E-36	del	497,245	focal	5p
TCGA-04-1343	5	14411255	14453946	0.432	1	22	4.24E-09	amp	42,692	focal	5p
TCGA-04-1343	5	14458759	14472630	-0.660	1	4	1.87E-07	del	13,872	focal	5p
TCGA-04-1343	5	14515854	14551593	0.779	1	16	2.27E-15	amp	35,740	focal	5p
TCGA-04-1343	5	36706679	36721826	0.675	1	7	7.52E-13	amp	15,148	focal	5p
TCGA-04-1343	5	36920964	37038932	-0.418	1	15	6.04E-13	del	117,969	focal	5p
TCGA-04-1343	5	37042149	37063070	0.473	1	13	5.07E-21	amp	20,922	focal	5p
TCGA-04-1343	5	37074331	37245047	-0.564	1	54	2.31E-25	del	170,717	focal	5p
TCGA-04-1343	5	37327531	37344800	0.794	1	10	4.74E-11	amp	17,270	focal	5p
TCGA-04-1343	5	37346196	40615063	-0.276	1	182	2.65E-10	del	3,268,868	focal	5p
TCGA-04-1343	5	40716751	40813040	0.601	1	14	4.93E-07	amp	96,290	focal	5p
TCGA-04-1343	5	50715035	50724934	1.397	1	6	1.47E-15	amp	9,900	focal	5q
TCGA-04-1343	5	50741015	54478130	-0.259	1	108	3.16E-04	del	3,737,116	focal	5q
TCGA-04-1343	5	54491624	54501976	0.574	1	5	2.90E-04	amp	10,353	focal	5q
TCGA-04-1343	5	54504013	67490604	-0.619	3	554	2.24E-13	del	12,986,592	focal	5q
TCGA-04-1343	5	67558066	68439789	0.562	1	25	5.39E-19	amp	881,724	focal	5q
TCGA-04-1343	5	68444527	68508676	-0.360	1	15	6.42E-40	del	64,150	focal	5q
TCGA-04-1343	5	68523228	68549378	1.112	1	8	6.23E-19	amp	26,151	focal	5q

TCGA-04-1343	5	68635275	68845379	1.329	2	40	1.37E-11	amp	210,105	focal	5q
TCGA-04-1343	5	70863704	70927659	1.369	1	15	3.36E-19	amp	63,956	focal	5q
TCGA-04-1343	5	76287109	76411900	1.332	1	19	1.29E-29	amp	124,792	focal	5q
TCGA-04-1343	5	78385545	78561497	0.977	1	19	4.46E-11	amp	175,953	focal	5q
TCGA-04-1343	5	79804085	79832771	0.824	1	7	4.29E-07	amp	28,687	focal	5q
TCGA-04-1343	5	80717126	80774118	0.888	1	6	2.84E-05	amp	56,993	focal	5q
TCGA-04-1343	5	92946821	92954818	1.431	1	4	7.62E-14	amp	7,998	focal	5q
TCGA-04-1343	5	96156425	96164654	1.132	1	4	1.87E-05	amp	8,230	focal	5q
TCGA-04-1343	5	114631287	114648202	1.140	1	8	6.66E-10	amp	16,916	focal	5q
TCGA-04-1343	5	114979617	115204949	0.943	1	14	7.33E-16	amp	225,333	focal	5q
TCGA-04-1343	5	118337319	118374990	1.416	1	4	1.55E-08	amp	37,672	focal	5q
TCGA-04-1343	5	121433485	121440965	0.973	1	7	8.63E-09	amp	7,481	focal	5q
TCGA-04-1343	5	130353401	130525977	0.967	1	5	8.14E-06	amp	172,577	focal	5q
TCGA-04-1343	5	132112846	133901365	0.871	3	124	1.16E-04	amp	1,788,520	focal	5q
TCGA-04-1343	5	134102262	134148804	0.840	2	16	4.29E-04	amp	46,543	focal	5q
TCGA-04-1343	5	134151856	134192101	-0.262	1	12	2.46E-40	del	40,246	focal	5q
TCGA-04-1343	5	134218304	134273746	1.789	1	7	4.87E-11	amp	55,443	focal	5q
TCGA-04-1343	5	137616442	138175608	1.115	6	83	3.91E-08	amp	559,167	focal	5q
TCGA-04-1343	5	138187932	138297290	-0.342	1	13	4.75E-12	del	109,359	focal	5q
TCGA-04-1343	5	138310821	138642152	1.009	1	12	1.33E-09	amp	331,332	focal	5q
TCGA-04-1343	5	138727159	139488048	0.964	3	61	8.19E-07	amp	760,890	focal	5q
TCGA-04-1343	5	139662501	139705573	1.069	1	5	2.95E-07	amp	43,073	focal	5q
TCGA-04-1343	5	139910225	140042646	1.218	1	36	1.29E-11	amp	132,422	focal	5q
TCGA-04-1343	5	140146952	140893834	0.996	1	194	4.67E-12	amp	746,883	focal	5q
TCGA-04-1343	5	140930899	140948783	-0.388	1	10	1.41E-27	del	17,885	focal	5q
TCGA-04-1343	5	140981130	141396353	1.450	1	66	3.99E-11	amp	415,224	focal	5q
TCGA-04-1343	5	141673899	141941344	1.012	1	7	2.55E-07	amp	267,446	focal	5q
TCGA-04-1343	5	145542091	145590185	0.861	1	7	6.09E-09	amp	48,095	focal	5q
TCGA-04-1343	5	148605991	148617846	0.998	1	7	2.52E-07	amp	11,856	focal	5q
TCGA-04-1343	5	148722269	148777117	1.745	1	9	7.60E-33	amp	54,849	focal	5q
TCGA-04-1343	5	148909675	148910682	2.113	1	3	1.14E-11	amp	1,008	focal	5q
TCGA-04-1343	5	149303724	150900189	0.976	5	275	2.32E-05	amp	1,596,466	focal	5q
TCGA-04-1343	5	151105878	151125598	1.190	1	3	3.61E-02	amp	19,721	focal	5q
TCGA-04-1343	5	156278816	156313849	1.025	1	9	3.05E-05	amp	35,034	focal	5q
TCGA-04-1343	5	156822488	156848457	1.283	1	13	1.46E-13	amp	25,970	focal	5q

TCGA-04-1343	5	158432765	158458916	1.030	1	4	2.19E-08	amp	26,152	focal	5q
TCGA-04-1343	5	158676165	158686072	1.252	1	6	1.74E-06	amp	9,908	focal	5q
TCGA-04-1343	5	170747515	170816002	1.062	1	12	5.23E-08	amp	68,488	focal	5q
TCGA-04-1343	5	171781951	172435274	0.835	1	27	2.90E-07	amp	653,324	focal	5q
TCGA-04-1343	5	172585380	176494536	1.330	5	203	1.92E-04	amp	3,909,157	focal	5q
TCGA-04-1343	5	176648170	176963597	3.086	3	69	9.15E-39	amp	315,428	focal	5q
TCGA-04-1343	5	177479301	179586044	1.043	1	202	8.94E-15	amp	2,106,744	focal	5q
TCGA-04-1343	5	179595803	179628698	-0.359	1	14	3.91E-07	del	32,896	focal	5q
TCGA-04-1343	5	179639831	180417731	1.844	2	59	1.84E-07	amp	777,901	focal	5q
TCGA-04-1343	5	180554657	180654688	1.584	1	22	0.00E+00	amp	100,032	focal	5q
TCGA-04-1343	6	2778643	3683138	0.825	1	63	8.25E-10	amp	904,496	focal	6p
TCGA-04-1343	6	4018384	4679809	0.795	1	18	1.01E-09	amp	661,426	focal	6p
TCGA-04-1343	6	7171566	7286000	0.809	1	21	2.43E-11	amp	114,435	focal	6p
TCGA-04-1343	6	10506592	10527600	1.487	1	7	8.62E-23	amp	21,009	focal	6p
TCGA-04-1343	6	10832732	10872481	0.765	1	9	9.88E-07	amp	39,750	focal	6p
TCGA-04-1343	6	13424522	13724529	0.772	1	22	7.78E-06	amp	300,008	focal	6p
TCGA-04-1343	6	16280000	16435974	1.035	1	14	2.74E-20	amp	155,975	focal	6p
TCGA-04-1343	6	18229475	18270914	0.874	1	13	6.47E-12	amp	41,440	focal	6p
TCGA-04-1343	6	18274317	24409810	-0.303	1	115	1.40E-04	del	6,135,494	focal	6p
TCGA-04-1343	6	24461620	24597653	1.369	3	32	1.68E-04	amp	136,034	focal	6p
TCGA-04-1343	6	25587622	25664729	-1.204	2	19	7.47E-09	del	77,108	focal	6p
TCGA-04-1343	6	25689119	25708861	0.501	1	6	8.11E-05	amp	19,743	focal	6p
TCGA-04-1343	6	28982783	29079048	0.781	1	12	8.04E-10	amp	96,266	focal	6p
TCGA-04-1343	6	29631450	32287928	1.214	6	606	5.20E-05	amp	2,656,479	focal	6p
TCGA-04-1343	6	32595085	32934842	0.757	1	56	2.19E-04	amp	339,758	focal	6p
TCGA-04-1343	6	32954931	33014162	-0.338	1	4	1.76E-06	del	59,232	focal	6p
TCGA-04-1343	6	33016416	33055386	0.553	1	8	3.03E-06	amp	38,971	focal	6p
TCGA-04-1343	6	33082385	33085178	-0.482	1	3	1.03E-05	del	2,794	focal	6p
TCGA-04-1343	6	33144298	35586553	0.877	4	311	2.63E-03	amp	2,442,256	focal	6p
TCGA-04-1343	6	35631447	35728680	-0.343	1	16	6.29E-15	del	97,234	focal	6p
TCGA-04-1343	6	35812701	35872838	1.282	1	16	1.51E-15	amp	60,138	focal	6p
TCGA-04-1343	6	36442275	36467306	1.444	1	8	5.42E-12	amp	25,032	focal	6p
TCGA-04-1343	6	37037082	37861287	0.904	3	90	1.86E-07	amp	824,206	focal	6p
TCGA-04-1343	6	39920401	39921094	3.077	1	3	1.84E-09	amp	694	focal	6p
TCGA-04-1343	6	40001242	42132900	1.995	4	130	2.28E-04	amp	2,131,659	focal	6p

TCGA-04-1343	6	42303838	42343751	1.141	1	13	3.02E-39	amp	39,914	focal	6p
TCGA-04-1343	6	42575229	42746634	-0.465	1	38	2.36E-09	del	171,406	focal	6p
TCGA-04-1343	6	42764999	42821690	1.016	1	11	4.06E-28	amp	56,692	focal	6p
TCGA-04-1343	6	42955426	43345312	1.270	5	114	5.56E-05	amp	389,887	focal	6p
TCGA-04-1343	6	43412806	44387532	1.238	6	164	1.57E-07	amp	974,727	focal	6p
TCGA-04-1343	6	46215117	46218713	0.497	1	3	4.08E-03	amp	3,597	focal	6p
TCGA-04-1343	6	46236838	46713268	-0.328	1	18	2.61E-18	del	476,431	focal	6p
TCGA-04-1343	6	46715018	46868791	0.590	1	26	5.39E-23	amp	153,774	focal	6p
TCGA-04-1343	6	50894368	50932732	1.021	1	9	3.57E-26	amp	38,365	focal	6p
TCGA-04-1343	6	50973200	52211306	-0.299	1	80	2.57E-27	del	1,238,107	focal	6p
TCGA-04-1343	6	52216923	52375954	0.607	1	18	4.66E-14	amp	159,032	focal	6p
TCGA-04-1343	6	55912379	55912766	1.718	1	4	1.44E-16	amp	388	focal	6p
TCGA-04-1343	6	56030253	76327264	-0.496	1	633	5.92E-13	del	20,297,012	focal	6q
TCGA-04-1343	6	76399882	77429022	-0.931	1	70	3.59E-12	del	1,029,141	focal	6q
TCGA-04-1343	6	78228637	78229309	0.646	1	3	4.02E-07	amp	673	focal	6q
TCGA-04-1343	6	78262707	83946438	-0.799	1	192	4.78E-10	del	5,683,732	focal	6q
TCGA-04-1343	6	83948010	83961930	0.342	1	7	1.12E-06	amp	13,921	focal	6q
TCGA-04-1343	6	83978197	88596131	-0.698	1	232	2.08E-06	del	4,617,935	focal	6q
TCGA-04-1343	6	88824043	88832459	0.493	1	5	9.91E-18	amp	8,417	focal	6q
TCGA-04-1343	6	88910064	89695176	-0.938	1	17	4.29E-17	del	785,113	focal	6q
TCGA-04-1343	6	89707373	89915567	0.370	1	8	2.17E-10	amp	208,195	focal	6q
TCGA-04-1343	6	89919428	100042632	-0.556	1	335	1.64E-15	del	10,123,205	focal	6q
TCGA-04-1343	6	100058197	100064542	1.028	1	4	2.43E-06	amp	6,346	focal	6q
TCGA-04-1343	6	100097897	100130343	-0.436	1	11	4.76E-13	del	32,447	focal	6q
TCGA-04-1343	6	100161722	100163862	2.305	1	3	3.01E-13	amp	2,141	focal	6q
TCGA-04-1343	6	109858890	109904607	1.352	1	24	2.19E-63	amp	45,718	focal	6q
TCGA-04-1343	6	109908781	110224415	-0.474	1	47	6.12E-05	del	315,635	focal	6q
TCGA-04-1343	6	110252679	110528242	0.347	1	6	7.89E-04	amp	275,564	focal	6q
TCGA-04-1343	6	110529238	112789867	-0.291	1	220	2.01E-08	del	2,260,630	focal	6q
TCGA-04-1343	6	112790541	112793920	1.560	1	3	1.36E-07	amp	3,380	focal	6q
TCGA-04-1343	6	123142512	123373601	0.564	1	15	9.70E-13	amp	231,090	focal	6q
TCGA-04-1343	6	123411218	135512887	-0.312	1	571	9.22E-09	del	12,101,670	focal	6q
TCGA-04-1343	6	135548504	135561595	0.536	1	11	4.62E-09	amp	13,092	focal	6q
TCGA-04-1343	6	135562783	136725127	-0.308	1	74	3.91E-09	del	1,162,345	focal	6q
TCGA-04-1343	6	136726908	136740419	0.958	1	5	6.52E-07	amp	13,512	focal	6q

TCGA-04-1343	6	144563143	144861865	0.770	1	33	2.35E-43	amp	298,723	focal	6q
TCGA-04-1343	6	144873616	149772164	-0.368	1	175	6.27E-23	del	4,898,549	focal	6q
TCGA-04-1343	6	149819505	149837214	1.889	1	4	1.08E-15	amp	17,710	focal	6q
TCGA-04-1343	6	150089611	150159029	1.130	1	15	2.50E-14	amp	69,419	focal	6q
TCGA-04-1343	6	150253418	150428058	1.220	1	19	4.21E-33	amp	174,641	focal	6q
TCGA-04-1343	6	152845558	153322133	-0.867	2	27	2.08E-05	del	476,576	focal	6q
TCGA-04-1343	6	153333832	153374342	0.997	1	11	1.92E-35	amp	40,511	focal	6q
TCGA-04-1343	6	153385972	155541672	-0.408	1	68	3.93E-16	del	2,155,701	focal	6q
TCGA-04-1343	6	155544821	155615689	0.526	1	13	1.49E-05	amp	70,869	focal	6q
TCGA-04-1343	6	158402803	158418921	0.873	1	11	1.09E-26	amp	16,119	focal	6q
TCGA-04-1343	6	158421992	158496219	-0.348	1	24	1.20E-12	del	74,228	focal	6q
TCGA-04-1343	6	158499117	158654938	0.809	1	8	1.29E-04	amp	155,822	focal	6q
TCGA-04-1343	6	158962347	159023778	0.984	1	11	5.91E-25	amp	61,432	focal	6q
TCGA-04-1343	6	159048063	159384262	-0.388	1	37	2.02E-11	del	336,200	focal	6q
TCGA-04-1343	6	159538142	160158114	0.830	2	64	1.12E-22	amp	619,973	focal	6q
TCGA-04-1343	6	161471691	161507132	1.174	1	9	4.34E-29	amp	35,442	focal	6q
TCGA-04-1343	6	161572885	165634831	-0.343	1	44	4.82E-12	del	4,061,947	focal	6q
TCGA-04-1343	6	165642859	165676705	0.911	1	4	1.24E-27	amp	33,847	focal	6q
TCGA-04-1343	6	165712456	166397674	-0.608	1	23	4.84E-15	del	685,219	focal	6q
TCGA-04-1343	6	166491671	167344222	0.411	1	54	2.64E-05	amp	852,552	focal	6q
TCGA-04-1343	6	167346852	167490193	-0.494	1	10	2.89E-05	del	143,342	focal	6q
TCGA-04-1343	6	167505625	168015584	0.373	1	21	6.93E-36	amp	509,960	focal	6q
TCGA-04-1343	6	168040186	170357199	-0.924	2	87	2.24E-02	del	2,317,014	focal	6q
TCGA-04-1343	6	170433757	170473855	0.545	1	8	5.28E-12	amp	40,099	focal	6q
TCGA-04-1343	6	170481298	170790931	-0.796	2	24	2.52E-07	del	309,634	focal	6q
TCGA-04-1343	7	54386	3069590	0.777	2	122	1.05E-01	amp	3,015,205	focal	7p
TCGA-04-1343	7	3248659	3957874	-0.917	1	8	3.00E-09	del	709,216	focal	7p
TCGA-04-1343	7	3964942	5918824	0.713	1	131	8.97E-15	amp	1,953,883	focal	7p
TCGA-04-1343	7	5924838	5951495	-0.838	1	15	1.19E-23	del	26,658	focal	7p
TCGA-04-1343	7	5963902	6873450	0.694	1	147	1.83E-74	amp	909,549	focal	7p
TCGA-04-1343	7	6885722	27030477	-0.252	1	764	1.24E-44	del	20,144,756	large-scale	7p
TCGA-04-1343	7	27054249	27251080	1.450	1	24	5.12E-44	amp	196,832	focal	7p
TCGA-04-1343	7	44020705	44218154	1.181	1	47	3.47E-10	amp	197,450	focal	7p
TCGA-04-1343	7	44572065	44587114	1.154	1	10	4.38E-15	amp	15,050	focal	7p
TCGA-04-1343	7	44630256	44765230	-0.399	1	20	2.49E-14	del	134,975	focal	7p

TCGA-04-1343	7	44766487	45079569	0.968	1	33	7.79E-18	amp	313,083	focal	7p
TCGA-04-1343	7	45827002	45920950	0.892	1	5	4.92E-07	amp	93,949	focal	7p
TCGA-04-1343	7	47839200	47850975	-1.063	1	8	1.80E-12	del	11,776	focal	7p
TCGA-04-1343	7	47914048	47984357	0.998	2	16	5.11E-05	amp	70,310	focal	7p
TCGA-04-1343	7	56089367	56211502	1.037	1	30	2.92E-09	amp	122,136	focal	7p
TCGA-04-1343	7	62670015	62677987	1.886	1	5	1.73E-07	amp	7,973	focal	7q
TCGA-04-1343	7	64856726	64883552	1.230	1	13	6.96E-14	amp	26,827	focal	7q
TCGA-04-1343	7	65184194	65194834	1.969	1	10	2.08E-22	amp	10,641	focal	7q
TCGA-04-1343	7	65583907	65874057	1.168	1	25	7.07E-21	amp	290,151	focal	7q
TCGA-04-1343	7	66408220	66410699	1.299	1	3	1.81E-08	amp	2,480	focal	7q
TCGA-04-1343	7	69874293	69927084	0.857	1	11	2.27E-07	amp	52,792	focal	7q
TCGA-04-1343	7	71998785	73654501	0.949	1	231	5.77E-16	amp	1,655,717	focal	7q
TCGA-04-1343	7	73741111	73790174	-0.713	1	15	1.82E-06	del	49,064	focal	7q
TCGA-04-1343	7	73795644	74662083	0.482	1	65	1.72E-04	amp	866,440	focal	7q
TCGA-04-1343	7	74751819	74829049	-1.205	1	5	5.29E-11	del	77,231	focal	7q
TCGA-04-1343	7	74832301	75533444	0.850	1	91	6.90E-05	amp	701,144	focal	7q
TCGA-04-1343	7	75599079	75981132	1.012	1	30	4.85E-19	amp	382,054	focal	7q
TCGA-04-1343	7	75989094	76006039	-0.771	1	12	4.74E-10	del	16,946	focal	7q
TCGA-04-1343	7	76007528	76469398	0.949	1	15	1.42E-28	amp	461,871	focal	7q
TCGA-04-1343	7	76494087	91484153	-0.367	1	612	2.28E-03	del	14,990,067	focal	7q
TCGA-04-1343	7	91489303	91507812	0.361	1	6	2.64E-11	amp	18,510	focal	7q
TCGA-04-1343	7	91509141	91590187	-0.346	1	36	7.79E-23	del	81,047	focal	7q
TCGA-04-1343	7	91593389	91598902	0.852	1	4	1.33E-09	amp	5,514	focal	7q
TCGA-04-1343	7	91667832	91864732	-0.277	1	35	3.98E-09	del	196,901	focal	7q
TCGA-04-1343	7	91909320	91923401	0.763	1	5	4.02E-08	amp	14,082	focal	7q
TCGA-04-1343	7	91935850	91980877	-0.511	1	19	1.59E-09	del	45,028	focal	7q
TCGA-04-1343	7	91980979	92033096	0.645	1	8	8.88E-07	amp	52,118	focal	7q
TCGA-04-1343	7	96474979	99087875	0.972	5	250	3.89E-05	amp	2,612,897	focal	7q
TCGA-04-1343	7	99327479	99668916	0.950	4	91	5.31E-07	amp	341,438	focal	7q
TCGA-04-1343	7	99747064	99767744	-0.558	1	12	1.29E-17	del	20,681	focal	7q
TCGA-04-1343	7	99774139	100187120	1.202	2	110	4.01E-09	amp	412,982	focal	7q
TCGA-04-1343	7	100187452	100188051	-0.378	1	3	5.16E-06	del	600	focal	7q
TCGA-04-1343	7	100190597	102022791	1.068	4	208	6.89E-11	amp	1,832,195	focal	7q
TCGA-04-1343	7	102083877	103622682	-0.315	1	200	1.17E-05	del	1,538,806	focal	7q
TCGA-04-1343	7	103625300	103635420	0.946	1	4	3.04E-04	amp	10,121	focal	7q

TCGA-04-1343	7	106981834	107021365	0.914	1	12	4.79E-15	amp	39,532	focal	7q
TCGA-04-1343	7	120378091	120401856	0.582	1	12	2.07E-15	amp	23,766	focal	7q
TCGA-04-1343	7	120416758	120722671	-0.316	1	25	3.45E-14	del	305,914	focal	7q
TCGA-04-1343	7	120752500	120758935	1.326	1	3	1.15E-07	amp	6,436	focal	7q
TCGA-04-1343	7	120766029	126813266	-0.329	1	209	5.26E-13	del	6,047,238	focal	7q
TCGA-04-1343	7	126818703	127038544	0.718	1	13	1.33E-14	amp	219,842	focal	7q
TCGA-04-1343	7	127040175	127424664	-0.267	1	21	8.04E-13	del	384,490	focal	7q
TCGA-04-1343	7	127455917	127681335	1.177	2	16	3.97E-05	amp	225,419	focal	7q
TCGA-04-1343	7	127737685	127760370	-0.339	1	11	9.09E-08	del	22,686	focal	7q
TCGA-04-1343	7	127762558	128384365	1.186	3	118	5.82E-06	amp	621,808	focal	7q
TCGA-04-1343	7	128544564	128639327	1.246	1	15	3.77E-17	amp	94,764	focal	7q
TCGA-04-1343	7	128851736	129084307	0.962	1	21	2.61E-18	amp	232,572	focal	7q
TCGA-04-1343	7	129867934	129942779	0.906	1	19	8.71E-09	amp	74,846	focal	7q
TCGA-04-1343	7	130006709	130020283	0.610	1	6	1.73E-04	amp	13,575	focal	7q
TCGA-04-1343	7	133782426	133786684	0.920	1	5	4.91E-08	amp	4,259	focal	7q
TCGA-04-1343	7	134499586	134590198	0.906	1	26	2.22E-35	amp	90,613	focal	7q
TCGA-04-1343	7	134697854	134995136	-0.485	1	50	3.00E-39	del	297,283	focal	7q
TCGA-04-1343	7	134995621	134995978	2.602	1	3	6.46E-14	amp	358	focal	7q
TCGA-04-1343	7	140020927	140033019	2.316	1	4	1.06E-09	amp	12,093	focal	7q
TCGA-04-1343	7	143698979	143732601	0.825	1	13	2.26E-14	amp	33,623	focal	7q
TCGA-04-1343	7	143762666	148332972	-0.312	1	85	2.77E-39	del	4,570,307	focal	7q
TCGA-04-1343	7	148333787	150765917	0.985	1	218	6.86E-37	amp	2,432,131	focal	7q
TCGA-04-1343	7	152241578	152243674	3.289	1	2	4.66E-53	amp	2,097	focal	7q
TCGA-04-1343	7	152472182	154003904	-0.628	1	8	8.75E-06	del	1,531,723	focal	7q
TCGA-04-1343	7	154004040	154315371	0.610	1	18	8.17E-11	amp	311,332	focal	7q
TCGA-04-1343	7	154366590	154386173	-0.859	1	12	3.59E-10	del	19,584	focal	7q
TCGA-04-1343	7	154390329	156129841	0.935	3	39	5.73E-05	amp	1,739,513	focal	7q
TCGA-04-1343	7	156139917	156322226	-0.626	1	20	4.39E-16	del	182,310	focal	7q
TCGA-04-1343	7	156435688	156445243	0.964	1	5	1.42E-02	amp	9,556	focal	7q
TCGA-04-1343	8	106242	352972	1.165	1	9	1.78E-17	amp	246,731	focal	8p
TCGA-04-1343	8	19721325	21826824	1.309	3	73	8.98E-04	amp	2,105,500	focal	8p
TCGA-04-1343	8	21938854	22196667	1.533	1	68	8.78E-15	amp	257,814	focal	8p
TCGA-04-1343	8	22266182	22332766	0.732	1	12	9.29E-08	amp	66,585	focal	8p
TCGA-04-1343	8	22445438	27527958	1.386	7	401	8.02E-06	amp	5,082,521	focal	8p
TCGA-04-1343	8	28263996	28269979	1.118	1	5	4.72E-10	amp	5,984	focal	8p

TCGA-04-1343	8	29133332	29258689	1.397	1	6	1.96E-03	amp	125,358	focal	8p
TCGA-04-1343	8	30042847	30082647	0.820	1	8	2.64E-09	amp	39,801	focal	8p
TCGA-04-1343	8	30214341	38972944	1.132	3	402	8.33E-13	amp	8,758,604	focal	8p
TCGA-04-1343	8	41280012	48810256	1.060	3	331	3.10E-05	amp	7,530,245	focal	8p
TCGA-04-1343	8	49028641	49051663	0.823	1	14	1.05E-07	amp	23,023	focal	8q
TCGA-04-1343	8	49459748	49806313	1.919	1	6	7.23E-24	amp	346,566	focal	8q
TCGA-04-1343	8	52446887	52488203	1.137	1	5	8.98E-04	amp	41,317	focal	8q
TCGA-04-1343	8	57176081	57551854	1.061	1	20	7.42E-14	amp	375,774	focal	8q
TCGA-04-1343	8	67226960	67590379	0.851	1	25	1.19E-12	amp	363,420	focal	8q
TCGA-04-1343	8	82596335	82605900	1.238	1	5	1.08E-04	amp	9,566	focal	8q
TCGA-04-1343	8	103374770	103442892	-0.697	1	20	4.37E-10	del	68,123	focal	8q
TCGA-04-1343	8	104453845	104501593	0.886	1	11	8.63E-13	amp	47,749	focal	8q
TCGA-04-1343	8	105430725	105431367	1.970	1	3	9.10E-15	amp	643	focal	8q
TCGA-04-1343	8	124215291	124402382	1.124	1	22	5.54E-13	amp	187,092	focal	8q
TCGA-04-1343	8	124482067	124509103	1.301	1	4	2.63E-09	amp	27,037	focal	8q
TCGA-04-1343	8	133031228	133060074	-0.573	1	10	9.71E-08	del	28,847	focal	8q
TCGA-04-1343	8	133347903	133627524	1.032	1	5	8.72E-06	amp	279,622	focal	8q
TCGA-04-1343	8	134294257	134451456	1.084	1	20	1.32E-13	amp	157,200	focal	8q
TCGA-04-1343	8	141530007	141651899	1.337	1	17	6.31E-25	amp	121,893	focal	8q
TCGA-04-1343	8	142243899	146249936	1.268	1	202	0.00E+00	amp	4,006,038	focal	8q
TCGA-04-1343	9	19825	4625004	-0.532	1	210	2.79E-06	del	4,605,180	focal	9p
TCGA-04-1343	9	4646013	4674799	0.674	1	5	1.03E-06	amp	28,787	focal	9p
TCGA-04-1343	9	4686913	5802691	-0.546	1	102	2.05E-02	del	1,115,779	focal	9p
TCGA-04-1343	9	5813740	5820683	0.393	1	3	1.55E-04	amp	6,944	focal	9p
TCGA-04-1343	9	5845946	6596334	-0.725	1	59	5.25E-11	del	750,389	focal	9p
TCGA-04-1343	9	6600113	6804495	0.269	1	11	1.04E-20	amp	204,383	focal	9p
TCGA-04-1343	9	6824360	15351249	-0.731	1	229	4.96E-17	del	8,526,890	focal	9p
TCGA-04-1343	9	15413847	15449481	0.305	1	8	2.04E-05	amp	35,635	focal	9p
TCGA-04-1343	9	15455271	21920912	-0.645	1	326	4.45E-04	del	6,465,642	focal	9p
TCGA-04-1343	9	21958171	21964337	0.706	1	3	7.88E-05	amp	6,167	focal	9p
TCGA-04-1343	9	22002221	32991371	-0.589	1	182	2.61E-26	del	10,989,151	focal	9p
TCGA-04-1343	9	33016395	33028594	1.358	1	7	6.63E-38	amp	12,200	focal	9p
TCGA-04-1343	9	33244978	33267972	0.570	1	13	6.38E-08	amp	22,995	focal	9p
TCGA-04-1343	9	33270615	33374698	-0.319	1	25	3.57E-03	del	104,084	focal	9p
TCGA-04-1343	9	33376734	33439656	1.385	2	7	2.50E-09	amp	62,923	focal	9p

TCGA-04-1343	9	33452478	34309011	-0.304	1	96	2.48E-31	del	856,534	focal	9p
TCGA-04-1343	9	34328867	35138516	1.291	3	91	1.80E-05	amp	809,650	focal	9p
TCGA-04-1343	9	35217747	35582731	-0.514	1	40	1.66E-42	del	364,985	focal	9p
TCGA-04-1343	9	35595954	35836687	1.637	3	81	8.09E-09	amp	240,734	focal	9p
TCGA-04-1343	9	35842649	36108625	-0.605	1	29	8.37E-16	del	265,977	focal	9p
TCGA-04-1343	9	36108730	36160814	0.806	1	11	8.24E-13	amp	52,085	focal	9p
TCGA-04-1343	9	36187306	36956563	-0.376	1	55	2.80E-09	del	769,258	focal	9p
TCGA-04-1343	9	36996392	37036737	1.064	1	4	5.14E-03	amp	40,346	focal	9p
TCGA-04-1343	9	38005726	38137362	-1.166	1	2	2.90E-06	del	131,637	focal	9p
TCGA-04-1343	9	38385663	38403954	0.937	1	4	2.16E-05	amp	18,292	focal	9p
TCGA-04-1343	9	38442655	45305788	-0.553	1	145	3.58E-26	del	6,863,134	focal	9p
TCGA-04-1343	9	46976014	46976601	4.024	1	2	6.68E-20	amp	588	focal	9p
TCGA-04-1343	9	68496489	70795715	-0.899	2	101	5.41E-04	del	2,299,227	focal	9q
TCGA-04-1343	9	71043370	73679195	-0.586	1	137	1.51E-10	del	2,635,826	focal	9q
TCGA-04-1343	9	73716421	73716592	1.688	1	2	3.12E-09	amp	172	focal	9q
TCGA-04-1343	9	73751610	80070965	-0.638	1	335	1.11E-09	del	6,319,356	focal	9q
TCGA-04-1343	9	80105302	80113089	0.739	1	6	3.53E-06	amp	7,788	focal	9q
TCGA-04-1343	9	80122051	85719870	-0.421	1	154	1.94E-05	del	5,597,820	focal	9q
TCGA-04-1343	9	85744146	85782380	0.369	1	12	4.74E-15	amp	38,235	focal	9q
TCGA-04-1343	9	85782734	87703570	-0.635	1	95	1.12E-06	del	1,920,837	focal	9q
TCGA-04-1343	9	87739407	87746763	0.444	1	4	4.29E-03	amp	7,357	focal	9q
TCGA-04-1343	9	87761032	95036889	-0.338	1	405	3.14E-12	del	7,275,858	focal	9q
TCGA-04-1343	9	95040303	95137516	1.299	1	8	1.10E-09	amp	97,214	focal	9q
TCGA-04-1343	9	95249613	98713908	-0.283	1	217	5.80E-05	del	3,464,296	focal	9q
TCGA-04-1343	9	98720881	98733747	1.504	1	3	2.26E-07	amp	12,867	focal	9q
TCGA-04-1343	9	98737412	99289117	-0.274	1	77	6.04E-03	del	551,706	focal	9q
TCGA-04-1343	9	99297589	99370784	0.382	1	9	6.63E-06	amp	73,196	focal	9q
TCGA-04-1343	9	99393281	99814319	-0.412	1	55	1.07E-02	del	421,039	focal	9q
TCGA-04-1343	9	99893926	100101035	0.923	2	31	2.56E-08	amp	207,110	focal	9q
TCGA-04-1343	9	100105194	100951177	-0.319	1	82	1.62E-05	del	845,984	focal	9q
TCGA-04-1343	9	101019866	101649320	0.408	1	11	6.58E-09	amp	629,455	focal	9q
TCGA-04-1343	9	101665464	106524238	-0.547	1	164	1.77E-06	del	4,858,775	focal	9q
TCGA-04-1343	9	106552890	106561313	0.757	1	4	3.39E-11	amp	8,424	focal	9q
TCGA-04-1343	9	106568253	106634467	-0.545	1	39	8.09E-09	del	66,215	focal	9q
TCGA-04-1343	9	106638924	106686325	0.371	1	9	2.37E-09	amp	47,402	focal	9q

TCGA-04-1343	9	106691011	110623703	-0.721	1	86	1.48E-05	del	3,932,693	focal	9q
TCGA-04-1343	9	110638363	110670997	0.352	1	5	6.81E-11	amp	32,635	focal	9q
TCGA-04-1343	9	110676760	110718088	-0.636	1	20	1.24E-16	del	41,329	focal	9q
TCGA-04-1343	9	110719461	110750179	0.305	1	13	1.69E-12	amp	30,719	focal	9q
TCGA-04-1343	9	110754168	113394828	-0.599	1	240	5.70E-19	del	2,640,661	focal	9q
TCGA-04-1343	9	113396193	113455059	1.185	1	5	3.01E-22	amp	58,867	focal	9q
TCGA-04-1343	9	113468833	113951259	-0.681	1	53	2.28E-10	del	482,427	focal	9q
TCGA-04-1343	9	113957981	113975564	0.976	1	3	3.86E-05	amp	17,584	focal	9q
TCGA-04-1343	9	114022123	114858434	-0.582	1	58	1.82E-06	del	836,312	focal	9q
TCGA-04-1343	9	114957980	114964655	0.855	1	4	1.14E-12	amp	6,676	focal	9q
TCGA-04-1343	9	114970454	115124687	-0.422	1	50	3.47E-04	del	154,234	focal	9q
TCGA-04-1343	9	115130847	115210649	0.772	2	16	2.24E-04	amp	79,803	focal	9q
TCGA-04-1343	9	122659985	122727914	0.893	1	18	3.78E-15	amp	67,930	focal	9q
TCGA-04-1343	9	122754658	124653418	-0.417	1	194	1.54E-13	del	1,898,761	focal	9q
TCGA-04-1343	9	124655914	124759011	0.854	2	17	3.54E-05	amp	103,098	focal	9q
TCGA-04-1343	9	124786461	126612363	-0.509	1	116	6.16E-14	del	1,825,903	focal	9q
TCGA-04-1343	9	126656118	126678856	0.836	1	10	7.17E-09	amp	22,739	focal	9q
TCGA-04-1343	9	126682401	128223754	-0.350	1	113	3.34E-08	del	1,541,354	focal	9q
TCGA-04-1343	9	128283300	128498247	1.010	1	7	3.84E-11	amp	214,948	focal	9q
TCGA-04-1343	9	128634428	129189048	-0.351	1	61	9.38E-23	del	554,621	focal	9q
TCGA-04-1343	9	129190837	129209034	1.955	1	7	4.05E-06	amp	18,198	focal	9q
TCGA-04-1343	9	129453478	129508986	-0.636	1	22	1.51E-16	del	55,509	focal	9q
TCGA-04-1343	9	129511435	130370703	0.633	1	184	2.79E-22	amp	859,269	focal	9q
TCGA-04-1343	9	130376625	130434446	-0.501	1	32	3.25E-21	del	57,822	focal	9q
TCGA-04-1343	9	130436307	130754800	1.203	3	59	1.96E-07	amp	318,494	focal	9q
TCGA-04-1343	9	130758382	130812150	-0.258	1	26	1.38E-10	del	53,769	focal	9q
TCGA-04-1343	9	130816702	131675522	0.760	1	64	2.57E-23	amp	858,821	focal	9q
TCGA-04-1343	9	131676653	131937026	-0.522	1	38	1.14E-22	del	260,374	focal	9q
TCGA-04-1343	9	132002846	132579447	0.580	1	45	6.17E-08	amp	576,602	focal	9q
TCGA-04-1343	9	132589860	132750626	-0.352	1	14	1.95E-21	del	160,767	focal	9q
TCGA-04-1343	9	132769343	132906733	1.200	1	6	5.79E-10	amp	137,391	focal	9q
TCGA-04-1343	9	132910622	132944278	-0.273	1	12	7.74E-11	del	33,657	focal	9q
TCGA-04-1343	9	132952466	132985310	1.098	1	5	5.42E-07	amp	32,845	focal	9q
TCGA-04-1343	9	132992591	133355484	-0.413	1	61	4.85E-22	del	362,894	focal	9q
TCGA-04-1343	9	133356472	133395553	1.223	1	17	1.53E-22	amp	39,082	focal	9q

TCGA-04-1343	9	134930254	136003171	1.032	1	114	3.67E-09	amp	1,072,918	focal	9q
TCGA-04-1343	9	136814203	139927345	0.977	3	167	8.12E-06	amp	3,113,143	focal	9q
TCGA-04-1343	9	139928865	140039289	-0.587	1	11	1.17E-06	del	110,425	focal	9q
TCGA-04-1343	9	140057938	140073785	0.483	1	11	1.51E-08	amp	15,848	focal	9q
TCGA-04-1343	9	140083969	140110634	-0.854	1	5	1.14E-16	del	26,666	focal	9q
TCGA-04-1343	9	140115338	140190686	1.152	1	13	0.00E+00	amp	75,349	focal	9q
TCGA-04-1343	10	82884	12002896	1.450	7	570	9.18E-06	amp	11,920,013	large-scale	10p
TCGA-04-1343	10	12110544	17967146	1.087	5	471	5.15E-04	amp	5,856,603	focal	10p
TCGA-04-1343	10	17982468	18238122	-0.603	1	9	2.28E-11	del	255,655	focal	10p
TCGA-04-1343	10	18281910	21863544	1.431	2	131	3.56E-11	amp	3,581,635	focal	10p
TCGA-04-1343	10	22085474	30644656	1.012	8	504	3.43E-05	amp	8,559,183	focal	10p
TCGA-04-1343	10	30677818	35340443	0.554	1	234	5.17E-05	amp	4,662,626	focal	10p
TCGA-04-1343	10	35342509	35361938	-0.295	1	8	8.13E-11	del	19,430	focal	10p
TCGA-04-1343	10	35363911	39115899	1.048	1	176	3.38E-27	amp	3,751,989	focal	10p
TCGA-04-1343	10	41705007	42638320	-1.014	2	82	2.56E-06	del	933,314	focal	10q
TCGA-04-1343	10	42645597	42943673	0.792	1	14	3.06E-06	amp	298,077	focal	10q
TCGA-04-1343	10	44785440	44818784	0.564	1	8	2.28E-06	amp	33,345	focal	10q
TCGA-04-1343	10	44871010	46091699	-0.438	1	106	1.63E-10	del	1,220,690	focal	10q
TCGA-04-1343	10	46338169	46506634	0.878	1	10	9.50E-11	amp	168,466	focal	10q
TCGA-04-1343	10	46553096	50490151	-0.489	1	201	4.15E-09	del	3,937,056	focal	10q
TCGA-04-1343	10	50493887	50505376	1.001	1	7	1.01E-16	amp	11,490	focal	10q
TCGA-04-1343	10	50524329	50624744	-0.370	1	22	7.87E-09	del	100,416	focal	10q
TCGA-04-1343	10	50629820	50636341	1.036	1	4	2.95E-06	amp	6,522	focal	10q
TCGA-04-1343	10	50649885	51773131	-0.392	1	75	7.81E-12	del	1,123,247	focal	10q
TCGA-04-1343	10	52059137	52156546	0.725	1	16	3.21E-26	amp	97,410	focal	10q
TCGA-04-1343	10	52172449	64170860	-0.658	1	295	1.84E-09	del	11,998,412	focal	10q
TCGA-04-1343	10	64242815	64575825	0.815	1	5	8.87E-07	amp	333,011	focal	10q
TCGA-04-1343	10	64581722	70678038	-0.507	1	310	7.93E-12	del	6,096,317	focal	10q
TCGA-04-1343	10	70679805	70696254	0.751	1	8	4.41E-03	amp	16,450	focal	10q
TCGA-04-1343	10	72297918	72483211	1.257	1	13	2.27E-13	amp	185,294	focal	10q
TCGA-04-1343	10	73765501	73805316	0.917	1	9	2.56E-27	amp	39,816	focal	10q
TCGA-04-1343	10	73837501	74826776	-0.592	1	104	4.43E-09	del	989,276	focal	10q
TCGA-04-1343	10	74827833	74857083	0.348	1	7	2.13E-04	amp	29,251	focal	10q
TCGA-04-1343	10	74867844	75061625	-0.378	1	33	1.08E-26	del	193,782	focal	10q
TCGA-04-1343	10	75063370	75346054	0.832	1	83	4.52E-47	amp	282,685	focal	10q

TCGA-04-1343	10	75472642	76457905	-0.592	1	63	6.63E-09	del	985,264	focal	10q
TCGA-04-1343	10	76467483	76538704	0.617	1	9	1.07E-13	amp	71,222	focal	10q
TCGA-04-1343	10	76580106	76605589	-0.801	1	4	9.57E-05	del	25,484	focal	10q
TCGA-04-1343	10	76643564	76811884	0.827	1	8	8.45E-04	amp	168,321	focal	10q
TCGA-04-1343	10	85934212	85962620	1.183	1	13	3.13E-07	amp	28,409	focal	10q
TCGA-04-1343	10	86008105	87955959	-0.790	1	39	4.05E-22	del	1,947,855	focal	10q
TCGA-04-1343	10	88113649	88482551	0.372	1	44	5.13E-09	amp	368,903	focal	10q
TCGA-04-1343	10	88604220	88672917	-0.980	1	10	7.03E-16	del	68,698	focal	10q
TCGA-04-1343	10	88686402	88706989	0.519	1	5	1.27E-05	amp	20,588	focal	10q
TCGA-04-1343	10	88734771	88939997	-0.453	1	24	3.12E-09	del	205,227	focal	10q
TCGA-04-1343	10	88963816	89262735	0.670	1	10	2.09E-15	amp	298,920	focal	10q
TCGA-04-1343	10	89270640	94403162	-0.942	3	381	1.35E-07	del	5,132,523	focal	10q
TCGA-04-1343	10	94413260	94584253	0.523	1	8	4.37E-23	amp	170,994	focal	10q
TCGA-04-1343	10	94642852	94806641	-0.727	1	20	2.76E-16	del	163,790	focal	10q
TCGA-04-1343	10	94807878	94826124	0.774	1	5	3.52E-09	amp	18,247	focal	10q
TCGA-04-1343	10	94856423	95277481	-0.563	1	68	8.95E-12	del	421,059	focal	10q
TCGA-04-1343	10	95325571	95343429	0.939	1	5	1.93E-10	amp	17,859	focal	10q
TCGA-04-1343	10	95350045	99058794	-0.466	1	402	7.15E-17	del	3,708,750	focal	10q
TCGA-04-1343	10	99059227	99107945	1.305	1	4	5.02E-10	amp	48,719	focal	10q
TCGA-04-1343	10	99180880	99205135	0.830	1	17	1.15E-06	amp	24,256	focal	10q
TCGA-04-1343	10	100192688	100211471	1.467	1	3	9.25E-09	amp	18,784	focal	10q
TCGA-04-1343	10	102727155	103073283	1.304	1	28	1.12E-30	amp	346,129	focal	10q
TCGA-04-1343	10	103164155	103300190	-0.723	1	12	7.10E-16	del	136,036	focal	10q
TCGA-04-1343	10	103329262	103599299	0.771	2	43	2.09E-04	amp	270,038	focal	10q
TCGA-04-1343	10	103638810	103724732	-0.873	1	6	5.35E-05	del	85,923	focal	10q
TCGA-04-1343	10	104131592	104258679	0.890	1	34	1.19E-08	amp	127,088	focal	10q
TCGA-04-1343	10	104299427	104368658	-0.382	1	9	7.70E-05	del	69,232	focal	10q
TCGA-04-1343	10	104376738	104406350	0.427	1	6	1.11E-04	amp	29,613	focal	10q
TCGA-04-1343	10	104426318	104580384	-0.447	1	23	1.33E-08	del	154,067	focal	10q
TCGA-04-1343	10	104581089	104584292	0.738	1	6	4.38E-04	amp	3,204	focal	10q
TCGA-04-1343	10	105191335	105410608	0.885	1	24	2.88E-35	amp	219,274	focal	10q
TCGA-04-1343	10	105473912	105790650	-0.602	1	39	4.67E-09	del	316,739	focal	10q
TCGA-04-1343	10	105928522	105963707	-1.052	1	17	1.52E-17	del	35,186	focal	10q
TCGA-04-1343	10	105968464	106016885	0.355	1	7	1.63E-05	amp	48,422	focal	10q
TCGA-04-1343	10	106024861	114789620	-0.531	1	260	3.09E-07	del	8,764,760	focal	10q

TCGA-04-1343	10	114838953	114915073	0.278	1	11	3.84E-14	amp	76,121	focal	10q
TCGA-04-1343	10	115232276	115972169	-0.528	1	122	1.61E-41	del	739,894	focal	10q
TCGA-04-1343	10	115975611	116065193	0.608	1	27	1.58E-34	amp	89,583	focal	10q
TCGA-04-1343	10	116082779	118347188	-0.705	1	126	4.70E-21	del	2,264,410	focal	10q
TCGA-04-1343	10	118635812	118718089	-0.886	1	20	8.83E-18	del	82,278	focal	10q
TCGA-04-1343	10	118728532	118993458	0.662	1	7	7.63E-04	amp	264,927	focal	10q
TCGA-04-1343	10	119002702	120895508	-0.287	1	65	1.56E-17	del	1,892,807	focal	10q
TCGA-04-1343	10	120896915	120926423	1.213	1	14	6.58E-11	amp	29,509	focal	10q
TCGA-04-1343	10	121602206	123837924	-0.675	1	108	1.19E-09	del	2,235,719	focal	10q
TCGA-04-1343	10	123881899	123975748	0.342	1	10	1.25E-04	amp	93,850	focal	10q
TCGA-04-1343	10	123977119	125770770	-0.396	1	168	8.55E-17	del	1,793,652	focal	10q
TCGA-04-1343	10	125787918	126176621	0.652	1	19	4.70E-10	amp	388,704	focal	10q
TCGA-04-1343	10	126360659	126443898	-0.640	1	6	9.27E-11	del	83,240	focal	10q
TCGA-04-1343	10	126453119	126497761	0.409	1	6	8.46E-08	amp	44,643	focal	10q
TCGA-04-1343	10	126504924	126672949	-0.486	1	18	4.43E-09	del	168,026	focal	10q
TCGA-04-1343	10	126681528	126845245	0.520	1	7	3.64E-06	amp	163,718	focal	10q
TCGA-04-1343	10	128678669	128706834	0.619	1	7	2.99E-04	amp	28,166	focal	10q
TCGA-04-1343	10	128711287	129807471	-0.323	1	74	5.48E-09	del	1,096,185	focal	10q
TCGA-04-1343	10	129811022	131555956	0.987	1	9	1.22E-03	amp	1,744,935	focal	10q
TCGA-04-1343	10	133634068	135340978	0.874	1	86	0.00E+00	amp	1,706,911	focal	10q
TCGA-04-1343	11	195369	3397846	1.409	5	198	4.07E-06	amp	3,202,478	focal	11p
TCGA-04-1343	11	3616339	3653915	1.194	1	13	8.27E-24	amp	37,577	focal	11p
TCGA-04-1343	11	3788892	3833920	1.431	1	7	7.34E-15	amp	45,029	focal	11p
TCGA-04-1343	11	5109414	5129982	0.582	1	4	1.63E-02	amp	20,569	focal	11p
TCGA-04-1343	11	6199988	6619066	0.949	1	87	1.10E-35	amp	419,079	focal	11p
TCGA-04-1343	11	9559539	9638480	0.765	1	8	9.80E-10	amp	78,942	focal	11p
TCGA-04-1343	11	9672004	11946389	-0.258	1	172	4.21E-10	del	2,274,386	focal	11p
TCGA-04-1343	11	11976683	11980485	1.420	1	3	9.43E-08	amp	3,803	focal	11p
TCGA-04-1343	11	12140034	17172144	-0.319	1	276	1.15E-05	del	5,032,111	focal	11p
TCGA-04-1343	11	17207002	17207168	1.512	1	2	1.25E-06	amp	167	focal	11p
TCGA-04-1343	11	18678933	18715822	1.403	1	19	1.48E-44	amp	36,890	focal	11p
TCGA-04-1343	11	20159165	20373928	1.347	1	12	8.66E-27	amp	214,764	focal	11p
TCGA-04-1343	11	20375505	31741319	-0.339	1	314	7.31E-20	del	11,365,815	focal	11p
TCGA-04-1343	11	31761324	32573911	0.532	1	32	3.47E-15	amp	812,588	focal	11p
TCGA-04-1343	11	32578681	32808629	-0.427	1	24	1.84E-05	del	229,949	focal	11p

TCGA-04-1343	11	32814681	32818051	0.660	1	3	1.57E-07	amp	3,371	focal	11p
TCGA-04-1343	11	32831248	32994571	-0.581	1	15	2.07E-29	del	163,324	focal	11p
TCGA-04-1343	11	33003578	33021790	1.174	1	7	8.51E-11	amp	18,213	focal	11p
TCGA-04-1343	11	45627643	45904331	1.280	1	31	6.40E-16	amp	276,689	focal	11p
TCGA-04-1343	11	46277890	47270425	1.108	3	192	3.73E-09	amp	992,536	focal	11p
TCGA-04-1343	11	47313240	47426101	1.112	1	28	2.02E-15	amp	112,862	focal	11p
TCGA-04-1343	11	47547786	47562245	1.932	1	8	9.26E-33	amp	14,460	focal	11p
TCGA-04-1343	11	48885112	48956820	0.977	1	11	3.03E-13	amp	71,709	focal	11p
TCGA-04-1343	11	49786571	49898307	1.109	2	21	3.30E-05	amp	111,737	focal	11p
TCGA-04-1343	11	50183858	50222090	1.233	1	6	4.90E-10	amp	38,233	focal	11p
TCGA-04-1343	11	56824347	57265980	1.267	1	98	1.00E-53	amp	441,634	focal	11q
TCGA-04-1343	11	58618855	58728629	0.846	1	14	7.25E-07	amp	109,775	focal	11q
TCGA-04-1343	11	59100286	59181350	1.646	2	22	2.00E-09	amp	81,065	focal	11q
TCGA-04-1343	11	59986222	60030663	1.411	2	10	3.81E-08	amp	44,442	focal	11q
TCGA-04-1343	11	60252489	60373924	1.090	1	17	4.56E-08	amp	121,436	focal	11q
TCGA-04-1343	11	60421731	66645170	1.617	24	1,090	1.88E-04	amp	6,223,440	focal	11q
TCGA-04-1343	11	66731458	67585928	1.202	4	121	1.49E-07	amp	854,471	focal	11q
TCGA-04-1343	11	67871738	67972810	1.368	1	19	2.52E-40	amp	101,073	focal	11q
TCGA-04-1343	11	68209540	71639402	0.926	1	285	9.01E-05	amp	3,429,863	focal	11q
TCGA-04-1343	11	71966035	72310371	0.979	2	60	2.22E-08	amp	344,337	focal	11q
TCGA-04-1343	11	72329063	72404321	-0.668	1	6	8.49E-05	del	75,259	focal	11q
TCGA-04-1343	11	72622756	73527911	0.657	1	125	7.73E-12	amp	905,156	focal	11q
TCGA-04-1343	11	73686671	74000025	0.814	1	22	6.80E-08	amp	313,355	focal	11q
TCGA-04-1343	11	74085014	76580723	0.991	3	199	1.99E-06	amp	2,495,710	focal	11q
TCGA-04-1343	11	92239636	92353873	1.181	1	7	1.61E-08	amp	114,238	focal	11q
TCGA-04-1343	11	94422446	94500898	1.063	1	4	7.45E-09	amp	78,453	focal	11q
TCGA-04-1343	11	95151451	95171881	0.974	1	6	4.06E-14	amp	20,431	focal	11q
TCGA-04-1343	11	100042149	100043391	1.873	1	4	1.77E-20	amp	1,243	focal	11q
TCGA-04-1343	11	109648324	109811697	0.740	1	3	1.26E-02	amp	163,374	focal	11q
TCGA-04-1343	11	110889283	110992009	0.943	1	14	2.20E-17	amp	102,727	focal	11q
TCGA-04-1343	11	111117284	111142155	0.723	1	12	7.50E-15	amp	24,872	focal	11q
TCGA-04-1343	11	111229157	111413024	0.876	1	45	4.81E-12	amp	183,868	focal	11q
TCGA-04-1343	11	111589407	115923733	1.070	4	207	1.54E-03	amp	4,334,327	focal	11q
TCGA-04-1343	11	116154717	116166567	1.515	1	10	5.05E-22	amp	11,851	focal	11q
TCGA-04-1343	11	116493612	118568828	1.141	10	397	2.59E-06	amp	2,075,217	focal	11q

TCGA-04-1343	11	118686131	119622078	1.404	5	51	8.58E-06	amp	935,948	focal	11q
TCGA-04-1343	11	124066578	124310874	1.649	1	40	5.41E-35	amp	244,297	focal	11q
TCGA-04-1343	11	124329600	124415650	-0.315	1	15	1.51E-49	del	86,051	focal	11q
TCGA-04-1343	11	124451776	124958565	1.062	3	43	1.74E-09	amp	506,790	focal	11q
TCGA-04-1343	11	125212476	128311584	1.179	6	119	1.35E-05	amp	3,099,109	focal	11q
TCGA-04-1343	11	128670409	128751150	1.049	1	4	3.25E-07	amp	80,742	focal	11q
TCGA-04-1343	11	129258299	129280599	0.877	1	9	4.47E-08	amp	22,301	focal	11q
TCGA-04-1343	11	129322032	129484326	1.253	1	6	2.67E-14	amp	162,295	focal	11q
TCGA-04-1343	11	129563181	129584815	1.365	1	13	5.67E-24	amp	21,635	focal	11q
TCGA-04-1343	11	129789559	129848018	1.431	1	11	4.81E-15	amp	58,460	focal	11q
TCGA-04-1343	11	130278061	131372997	1.126	1	14	1.06E-06	amp	1,094,937	focal	11q
TCGA-04-1343	11	133296045	134205544	1.118	3	94	2.14E-09	amp	909,500	focal	11q
TCGA-04-1343	12	28778	201838	1.400	1	24	1.86E-28	amp	173,061	focal	12p
TCGA-04-1343	12	527544	545273	1.384	1	15	1.15E-33	amp	17,730	focal	12p
TCGA-04-1343	12	573166	1573066	-0.332	1	67	3.32E-06	del	999,901	focal	12p
TCGA-04-1343	12	1610628	2867208	0.832	3	126	1.03E-03	amp	1,256,581	focal	12p
TCGA-04-1343	12	2918431	3287034	0.985	1	22	4.33E-17	amp	368,604	focal	12p
TCGA-04-1343	12	6023580	6101938	0.878	1	16	1.26E-02	amp	78,359	focal	12p
TCGA-04-1343	12	6292976	6369394	1.219	1	27	2.85E-06	amp	76,419	focal	12p
TCGA-04-1343	12	6388917	6429407	-0.276	1	4	2.24E-06	del	40,491	focal	12p
TCGA-04-1343	12	6432540	7253346	1.067	1	228	5.58E-39	amp	820,807	focal	12p
TCGA-04-1343	12	7648043	7791001	0.723	1	21	2.98E-08	amp	142,959	focal	12p
TCGA-04-1343	12	7833268	7876359	-0.337	1	16	1.19E-08	del	43,092	focal	12p
TCGA-04-1343	12	7914704	7941949	1.131	1	6	1.22E-06	amp	27,246	focal	12p
TCGA-04-1343	12	8167528	8181806	-0.922	1	7	2.50E-18	del	14,279	focal	12p
TCGA-04-1343	12	8216260	8284560	0.671	1	21	6.95E-15	amp	68,301	focal	12p
TCGA-04-1343	12	8961519	8966543	1.125	1	5	8.16E-14	amp	5,025	focal	12p
TCGA-04-1343	12	9113431	9123600	0.816	1	8	4.93E-08	amp	10,170	focal	12p
TCGA-04-1343	12	9341646	9350878	0.933	1	7	3.73E-10	amp	9,233	focal	12p
TCGA-04-1343	12	9443973	9481807	1.343	1	12	7.32E-16	amp	37,835	focal	12p
TCGA-04-1343	12	10261800	10265576	1.727	1	3	9.38E-11	amp	3,777	focal	12p
TCGA-04-1343	12	14467925	14490929	-1.024	1	5	1.07E-05	del	23,005	focal	12p
TCGA-04-1343	12	15847311	15947012	0.649	1	11	4.35E-09	amp	99,702	focal	12p
TCGA-04-1343	12	16000821	18468706	-0.408	1	47	1.50E-04	del	2,467,886	focal	12p
TCGA-04-1343	12	18532518	18549466	0.682	1	5	1.18E-10	amp	16,949	focal	12p

TCGA-04-1343	12	18582127	19331502	-0.411	1	37	3.60E-26	del	749,376	focal	12p
TCGA-04-1343	12	19350843	19457527	0.652	1	16	1.55E-31	amp	106,685	focal	12p
TCGA-04-1343	12	19500237	21530483	-0.472	1	137	2.29E-24	del	2,030,247	focal	12p
TCGA-04-1343	12	21534220	21586454	0.545	1	15	4.55E-11	amp	52,235	focal	12p
TCGA-04-1343	12	21590431	24894127	-0.360	1	150	4.67E-14	del	3,303,697	focal	12p
TCGA-04-1343	12	24922606	24992909	1.227	1	6	8.34E-16	amp	70,304	focal	12p
TCGA-04-1343	12	25038363	30784980	-0.299	1	375	2.18E-45	del	5,746,618	focal	12p
TCGA-04-1343	12	30795068	31177981	0.750	1	42	1.77E-28	amp	382,914	focal	12p
TCGA-04-1343	12	31179621	34069774	-0.264	1	152	1.34E-07	del	2,890,154	focal	12p
TCGA-04-1343	12	34208811	37000021	0.419	1	21	2.99E-30	amp	2,791,211	focal	12p
TCGA-04-1343	12	37153847	38748332	-0.573	1	93	5.24E-22	del	1,594,486	focal	12q
TCGA-04-1343	12	38912223	38920413	0.921	1	5	2.39E-23	amp	8,191	focal	12q
TCGA-04-1343	12	38923334	39020141	-0.445	1	33	2.29E-21	del	96,808	focal	12q
TCGA-04-1343	12	39026703	39046994	0.477	1	9	6.15E-07	amp	20,292	focal	12q
TCGA-04-1343	12	39047583	41126561	-0.363	1	77	4.02E-09	del	2,078,979	focal	12q
TCGA-04-1343	12	41139578	41358705	0.536	1	11	5.65E-06	amp	219,128	focal	12q
TCGA-04-1343	12	41734176	46367681	-0.296	1	217	3.32E-46	del	4,633,506	focal	12q
TCGA-04-1343	12	46369103	46478562	0.949	1	42	3.32E-08	amp	109,460	focal	12q
TCGA-04-1343	12	46660630	46679901	1.201	1	16	8.11E-16	amp	19,272	focal	12q
TCGA-04-1343	12	47022859	48031287	0.986	3	169	1.39E-06	amp	1,008,429	focal	12q
TCGA-04-1343	12	48069461	48199002	-0.316	1	13	2.53E-14	del	129,542	focal	12q
TCGA-04-1343	12	48202648	48267438	0.809	1	18	3.45E-06	amp	64,791	focal	12q
TCGA-04-1343	12	48285383	48316660	0.805	1	8	1.26E-04	amp	31,278	focal	12q
TCGA-04-1343	12	48481811	48644917	1.130	2	22	6.08E-04	amp	163,107	focal	12q
TCGA-04-1343	12	48738735	48789366	0.972	1	20	9.01E-17	amp	50,632	focal	12q
TCGA-04-1343	12	49133321	49155381	0.514	1	9	7.61E-11	amp	22,061	focal	12q
TCGA-04-1343	12	49305707	49680150	-0.278	1	65	2.26E-06	del	374,444	focal	12q
TCGA-04-1343	12	49684576	49690562	0.755	1	3	4.85E-06	amp	5,987	focal	12q
TCGA-04-1343	12	50474171	51108086	0.995	1	98	9.38E-32	amp	633,916	focal	12q
TCGA-04-1343	12	51347977	51401022	1.185	1	24	3.31E-29	amp	53,046	focal	12q
TCGA-04-1343	12	51630081	51632481	1.688	1	4	4.05E-10	amp	2,401	focal	12q
TCGA-04-1343	12	51719231	51800650	1.277	1	29	4.20E-22	amp	81,420	focal	12q
TCGA-04-1343	12	51849977	51948759	1.397	1	23	4.46E-23	amp	98,783	focal	12q
TCGA-04-1343	12	51985733	52213062	0.718	4	48	9.84E-05	amp	227,330	focal	12q
TCGA-04-1343	12	52214312	52312690	-0.320	1	9	1.99E-13	del	98,379	focal	12q

TCGA-04-1343	12	52345159	52734859	1.134	2	38	3.44E-08	amp	389,701	focal	12q
TCGA-04-1343	12	53050831	53099007	1.323	1	15	6.04E-24	amp	48,177	focal	12q
TCGA-04-1343	12	53138948	53151127	-0.534	1	5	1.21E-08	del	12,180	focal	12q
TCGA-04-1343	12	53177667	53327963	0.622	3	50	1.16E-11	amp	150,297	focal	12q
TCGA-04-1343	12	53401489	54069182	-0.432	1	34	4.21E-08	del	667,694	focal	12q
TCGA-04-1343	12	54076253	54092526	0.701	1	4	1.34E-04	amp	16,274	focal	12q
TCGA-04-1343	12	54316684	54440382	0.999	1	29	2.78E-18	amp	123,699	focal	12q
TCGA-04-1343	12	54468843	54483532	-0.596	1	7	6.87E-12	del	14,690	focal	12q
TCGA-04-1343	12	54497508	54684938	0.926	2	39	2.12E-05	amp	187,431	focal	12q
TCGA-04-1343	12	54713108	54714543	0.828	1	5	3.81E-14	amp	1,436	focal	12q
TCGA-04-1343	12	54763565	56466182	0.910	7	440	2.21E-06	amp	1,702,618	focal	12q
TCGA-04-1343	12	56466963	70336660	-0.280	1	656	6.15E-06	del	13,869,698	focal	12q
TCGA-04-1343	12	70342769	70450574	0.410	1	14	1.37E-09	amp	107,806	focal	12q
TCGA-04-1343	12	70453804	94824157	-0.682	3	826	1.27E-07	del	24,370,354	large-scale	12q
TCGA-04-1343	12	94834850	94895754	1.220	1	14	1.37E-23	amp	60,905	focal	12q
TCGA-04-1343	12	102539782	102577966	0.718	1	12	2.74E-13	amp	38,185	focal	12q
TCGA-04-1343	12	102932728	102985588	0.631	1	7	5.78E-04	amp	52,861	focal	12q
TCGA-04-1343	12	103233592	103249366	1.162	1	6	4.41E-08	amp	15,775	focal	12q
TCGA-04-1343	12	107484946	107576516	0.920	1	12	8.22E-05	amp	91,571	focal	12q
TCGA-04-1343	12	108201941	108208756	1.465	1	5	4.24E-34	amp	6,816	focal	12q
TCGA-04-1343	12	108354881	108382637	0.842	1	16	3.39E-32	amp	27,757	focal	12q
TCGA-04-1343	12	108391531	108479129	-0.343	1	26	1.14E-03	del	87,599	focal	12q
TCGA-04-1343	12	108483228	108714998	2.069	4	21	3.62E-07	amp	231,771	focal	12q
TCGA-04-1343	12	108774537	108838525	1.062	1	18	2.07E-26	amp	63,989	focal	12q
TCGA-04-1343	12	108855003	108889227	-0.377	1	13	8.12E-12	del	34,225	focal	12q
TCGA-04-1343	12	108902822	109102513	0.432	1	37	1.14E-09	amp	199,692	focal	12q
TCGA-04-1343	12	109309629	109390207	0.839	1	18	1.34E-13	amp	80,579	focal	12q
TCGA-04-1343	12	109676835	109780618	1.305	1	6	5.27E-07	amp	103,784	focal	12q
TCGA-04-1343	12	110217360	110307255	1.142	1	17	6.40E-12	amp	89,896	focal	12q
TCGA-04-1343	12	110594709	110721924	0.987	1	33	2.79E-21	amp	127,216	focal	12q
TCGA-04-1343	12	111091734	111105038	1.431	1	6	1.16E-11	amp	13,305	focal	12q
TCGA-04-1343	12	111980462	118656157	0.881	3	398	8.14E-07	amp	6,675,696	focal	12q
TCGA-04-1343	12	118657163	119002951	-0.282	1	32	1.56E-11	del	345,789	focal	12q
TCGA-04-1343	12	119011931	119030438	1.019	1	5	3.04E-06	amp	18,508	focal	12q
TCGA-04-1343	12	119065981	119066306	3.358	1	2	8.39E-19	amp	326	focal	12q

TCGA-04-1343	12	119095562	119286678	0.920	3	33	1.35E-05	amp	191,117	focal	12q
TCGA-04-1343	12	119385859	119450939	1.322	1	12	1.27E-12	amp	65,081	focal	12q
TCGA-04-1343	12	119572588	119648972	1.815	1	10	8.25E-19	amp	76,385	focal	12q
TCGA-04-1343	12	120170602	120219758	1.433	1	11	3.95E-20	amp	49,157	focal	12q
TCGA-04-1343	12	120362035	120856377	0.989	1	51	5.21E-11	amp	494,343	focal	12q
TCGA-04-1343	12	120921941	121274687	0.913	1	40	1.32E-08	amp	352,747	focal	12q
TCGA-04-1343	12	121397720	121427664	1.104	1	9	5.13E-09	amp	29,945	focal	12q
TCGA-04-1343	12	121752436	121819245	1.015	1	6	8.54E-04	amp	66,810	focal	12q
TCGA-04-1343	12	121918973	122051216	1.246	1	11	1.07E-20	amp	132,244	focal	12q
TCGA-04-1343	12	122304021	122317585	1.639	1	5	2.55E-26	amp	13,565	focal	12q
TCGA-04-1343	12	122346075	122395509	-0.279	1	26	2.22E-24	del	49,435	focal	12q
TCGA-04-1343	12	122395641	122824577	0.911	3	90	7.98E-06	amp	428,937	focal	12q
TCGA-04-1343	12	122831392	122953440	-0.267	1	47	1.67E-23	del	122,049	focal	12q
TCGA-04-1343	12	122959678	123845429	1.574	3	46	2.32E-05	amp	885,752	focal	12q
TCGA-04-1343	12	123985905	124617820	0.605	1	39	1.02E-10	amp	631,916	focal	12q
TCGA-04-1343	12	127994673	132032207	1.286	8	244	2.88E-03	amp	4,037,535	focal	12q
TCGA-04-1343	13	17940069	19557838	-0.473	1	175	2.50E-06	del	1,617,770	focal	13q
TCGA-04-1343	13	19651260	19911615	0.649	1	8	1.53E-07	amp	260,356	focal	13q
TCGA-04-1343	13	19961264	20142864	-0.567	1	28	1.56E-05	del	181,601	focal	13q
TCGA-04-1343	13	20162709	20220069	0.493	1	5	8.07E-02	amp	57,361	focal	13q
TCGA-04-1343	13	20229330	23769391	-0.401	1	151	3.65E-04	del	3,540,062	focal	13q
TCGA-04-1343	13	23772500	23800709	0.781	1	6	1.31E-20	amp	28,210	focal	13q
TCGA-04-1343	13	23872843	23964335	-0.732	1	26	5.17E-19	del	91,493	focal	13q
TCGA-04-1343	13	23965574	24006444	0.642	1	9	1.19E-11	amp	40,871	focal	13q
TCGA-04-1343	13	24038817	24364717	-0.568	1	68	1.09E-08	del	325,901	focal	13q
TCGA-04-1343	13	24641665	24739688	-1.040	1	14	7.38E-10	del	98,024	focal	13q
TCGA-04-1343	13	24787206	26157736	-0.611	1	79	4.78E-03	del	1,370,531	focal	13q
TCGA-04-1343	13	26547117	26728243	-1.001	1	10	7.41E-27	del	181,127	focal	13q
TCGA-04-1343	13	26743541	26912135	0.675	1	11	1.76E-23	amp	168,595	focal	13q
TCGA-04-1343	13	27020232	27169272	-0.677	1	17	1.91E-22	del	149,041	focal	13q
TCGA-04-1343	13	27265619	27460553	0.877	1	7	2.74E-13	amp	194,935	focal	13q
TCGA-04-1343	13	27475937	36461435	-0.611	1	496	2.65E-11	del	8,985,499	focal	13q
TCGA-04-1343	13	36465611	36468464	1.207	1	4	4.67E-14	amp	2,854	focal	13q
TCGA-04-1343	13	36474285	40335662	-0.601	1	161	2.23E-06	del	3,861,378	focal	13q
TCGA-04-1343	13	40453909	40914787	-0.682	1	49	1.04E-06	del	460,879	focal	13q

TCGA-04-1343	13	40938712	41047807	0.430	1	6	3.03E-08	amp	109,096	focal	13q
TCGA-04-1343	13	41059448	41340184	-0.653	1	34	4.42E-10	del	280,737	focal	13q
TCGA-04-1343	13	41355429	41379567	0.530	1	6	6.65E-06	amp	24,139	focal	13q
TCGA-04-1343	13	41383910	44755353	-0.638	1	142	2.38E-21	del	3,371,444	focal	13q
TCGA-04-1343	13	44809446	44954506	0.637	1	19	5.20E-14	amp	145,061	focal	13q
TCGA-04-1343	13	44958578	45006804	-0.603	1	16	3.35E-27	del	48,227	focal	13q
TCGA-04-1343	13	45010756	45010955	3.332	1	2	4.40E-21	amp	200	focal	13q
TCGA-04-1343	13	45025226	51223309	-0.603	1	328	1.10E-10	del	6,198,084	focal	13q
TCGA-04-1343	13	51227303	51271514	0.604	1	12	7.96E-02	amp	44,212	focal	13q
TCGA-04-1343	13	51337334	51406763	-0.788	1	3	8.60E-04	del	69,430	focal	13q
TCGA-04-1343	13	51429497	51445779	-0.785	1	10	2.89E-11	del	16,283	focal	13q
TCGA-04-1343	13	51490898	51656299	0.390	1	33	1.12E-17	amp	165,402	focal	13q
TCGA-04-1343	13	51694606	72247950	-0.548	1	223	3.59E-04	del	20,553,345	large-scale	13q
TCGA-04-1343	13	72250345	72264487	0.417	1	4	3.78E-04	amp	14,143	focal	13q
TCGA-04-1343	13	72267361	74834033	-0.683	1	56	9.70E-10	del	2,566,673	focal	13q
TCGA-04-1343	13	74998556	75021971	0.805	1	5	2.88E-19	amp	23,416	focal	13q
TCGA-04-1343	13	75032745	76453296	-0.645	1	45	1.74E-24	del	1,420,552	focal	13q
TCGA-04-1343	13	76457055	76493762	0.613	1	11	3.31E-20	amp	36,708	focal	13q
TCGA-04-1343	13	76517303	86669203	-0.809	1	183	3.44E-08	del	10,151,901	focal	13q
TCGA-04-1343	13	86829825	87128261	0.523	1	5	1.32E-05	amp	298,437	focal	13q
TCGA-04-1343	13	87340279	97471873	-0.600	1	215	9.74E-20	del	10,131,595	focal	13q
TCGA-04-1343	13	97626218	97916607	0.310	1	35	1.46E-21	amp	290,390	focal	13q
TCGA-04-1343	13	97924959	99320925	-0.686	1	113	9.02E-19	del	1,395,967	focal	13q
TCGA-04-1343	13	99335273	99552980	0.912	1	7	1.43E-16	amp	217,708	focal	13q
TCGA-04-1343	13	99561893	99919420	-0.830	1	24	1.28E-12	del	357,528	focal	13q
TCGA-04-1343	13	99920192	100075681	0.415	1	11	8.69E-08	amp	155,490	focal	13q
TCGA-04-1343	13	100084745	100114461	-0.535	1	9	1.66E-09	del	29,717	focal	13q
TCGA-04-1343	13	100118717	100447774	0.597	1	4	5.83E-08	amp	329,058	focal	13q
TCGA-04-1343	13	100505391	102219602	-0.619	1	102	1.01E-23	del	1,714,212	focal	13q
TCGA-04-1343	13	102234647	102243607	0.844	1	8	9.64E-13	amp	8,961	focal	13q
TCGA-04-1343	13	102247123	109896103	-0.674	1	150	2.15E-24	del	7,648,981	focal	13q
TCGA-04-1343	13	112201085	112267130	-1.100	1	18	2.73E-24	del	66,046	focal	13q
TCGA-04-1343	13	112271313	112556484	0.661	1	20	2.46E-07	amp	285,172	focal	13q
TCGA-04-1343	13	112558058	112584193	-0.590	1	10	5.55E-10	del	26,136	focal	13q
TCGA-04-1343	13	112604519	112862425	0.992	2	22	2.73E-01	amp	257,907	focal	13q

TCGA-04-1343	13	112866836	112887608	-0.851	1	9	1.04E-03	del	20,773	focal	13q
TCGA-04-1343	13	112936156	112979446	-0.940	1	13	7.74E-06	del	43,291	focal	13q
TCGA-04-1343	13	113008655	114109656	0.338	1	82	0.00E+00	amp	1,101,002	focal	13q
TCGA-04-1343	14	18184325	18447444	-0.442	1	12	1.56E-13	del	263,120	focal	14q
TCGA-04-1343	14	18460718	18513520	0.770	1	11	2.81E-11	amp	52,803	focal	14q
TCGA-04-1343	14	18538345	19167664	-0.509	1	47	2.77E-06	del	629,320	focal	14q
TCGA-04-1343	14	19204155	19238411	0.727	1	6	2.25E-08	amp	34,257	focal	14q
TCGA-04-1343	14	19250777	19945554	-0.409	1	74	7.90E-12	del	694,778	focal	14q
TCGA-04-1343	14	19984928	20048262	0.402	1	18	2.01E-04	amp	63,335	focal	14q
TCGA-04-1343	14	20062139	20533639	-0.312	1	27	2.78E-12	del	471,501	focal	14q
TCGA-04-1343	14	20537242	20631467	1.265	3	33	1.26E-05	amp	94,226	focal	14q
TCGA-04-1343	14	20648829	20969566	-0.548	1	74	1.39E-17	del	320,738	focal	14q
TCGA-04-1343	14	20997958	21060504	0.313	1	24	1.56E-15	amp	62,547	focal	14q
TCGA-04-1343	14	21074649	22351951	-0.536	1	175	1.30E-36	del	1,277,303	focal	14q
TCGA-04-1343	14	22369096	22425014	0.974	1	17	9.25E-12	amp	55,919	focal	14q
TCGA-04-1343	14	22440412	22491225	-0.311	1	24	8.37E-11	del	50,814	focal	14q
TCGA-04-1343	14	22493926	22670297	0.739	1	41	5.93E-09	amp	176,372	focal	14q
TCGA-04-1343	14	22676754	22768889	-0.361	1	9	1.36E-10	del	92,136	focal	14q
TCGA-04-1343	14	22814545	22967325	0.610	1	52	1.35E-23	amp	152,781	focal	14q
TCGA-04-1343	14	22969511	23063796	-0.874	1	9	3.71E-16	del	94,286	focal	14q
TCGA-04-1343	14	23064910	23733487	0.880	1	125	5.39E-07	amp	668,578	focal	14q
TCGA-04-1343	14	23788253	23978974	0.791	1	74	1.26E-108	amp	190,722	focal	14q
TCGA-04-1343	14	23980647	38791528	-0.606	1	512	7.62E-06	del	14,810,882	large-scale	14q
TCGA-04-1343	14	38815709	38833644	0.270	1	6	4.17E-08	amp	17,936	focal	14q
TCGA-04-1343	14	38838615	44426499	-0.895	1	47	2.37E-13	del	5,587,885	focal	14q
TCGA-04-1343	14	44427431	44444206	0.543	1	7	6.25E-05	amp	16,776	focal	14q
TCGA-04-1343	14	44467773	52055362	-0.481	1	436	1.81E-06	del	7,587,590	focal	14q
TCGA-04-1343	14	52073081	52079742	0.482	1	4	2.82E-18	amp	6,662	focal	14q
TCGA-04-1343	14	52136280	52218635	-0.905	1	15	1.39E-29	del	82,356	focal	14q
TCGA-04-1343	14	52282746	52639999	-0.798	1	41	6.11E-16	del	357,254	focal	14q
TCGA-04-1343	14	54320747	56219591	-0.822	4	148	8.98E-10	del	1,898,845	focal	14q
TCGA-04-1343	14	56338102	56340584	1.523	1	3	1.64E-16	amp	2,483	focal	14q
TCGA-04-1343	14	56514874	58904871	-0.637	1	158	1.45E-09	del	2,389,998	focal	14q
TCGA-04-1343	14	59009268	59023929	0.647	1	5	7.17E-08	amp	14,662	focal	14q
TCGA-04-1343	14	59031386	60021188	-0.615	1	50	8.31E-23	del	989,803	focal	14q

TCGA-04-1343	14	60030488	60260387	0.971	2	12	2.27E-03	amp	229,900	focal	14q
TCGA-04-1343	14	60271258	61532241	-0.538	1	65	6.19E-05	del	1,260,984	focal	14q
TCGA-04-1343	14	61605821	61617260	0.644	1	4	3.86E-19	amp	11,440	focal	14q
TCGA-04-1343	14	61620505	62912374	-0.780	1	25	3.00E-19	del	1,291,870	focal	14q
TCGA-04-1343	14	62918391	62931640	0.479	1	6	3.62E-15	amp	13,250	focal	14q
TCGA-04-1343	14	62932975	62989913	-0.964	1	5	6.85E-04	del	56,939	focal	14q
TCGA-04-1343	14	63445344	63699695	-0.693	1	83	1.12E-12	del	254,352	focal	14q
TCGA-04-1343	14	63701529	63726408	0.418	1	9	9.87E-05	amp	24,880	focal	14q
TCGA-04-1343	14	63739049	64268439	-0.389	1	79	4.68E-10	del	529,391	focal	14q
TCGA-04-1343	14	64268822	64303002	0.690	1	9	1.13E-18	amp	34,181	focal	14q
TCGA-04-1343	14	64305400	64613783	-0.570	1	51	6.88E-08	del	308,384	focal	14q
TCGA-04-1343	14	64614172	64805220	0.252	1	8	1.33E-10	amp	191,049	focal	14q
TCGA-04-1343	14	64815702	66860089	-0.767	1	59	8.55E-10	del	2,044,388	focal	14q
TCGA-04-1343	14	66896055	66919578	-1.064	1	9	2.94E-04	del	23,524	focal	14q
TCGA-04-1343	14	68867741	68869277	0.834	1	4	3.69E-18	amp	1,537	focal	14q
TCGA-04-1343	14	74421836	74541159	0.573	1	21	1.03E-25	amp	119,324	focal	14q
TCGA-04-1343	14	74542127	87520378	-0.281	1	444	1.16E-18	del	12,978,252	focal	14q
TCGA-04-1343	14	87522444	87728279	0.396	1	8	2.43E-08	amp	205,836	focal	14q
TCGA-04-1343	14	87763157	87973349	-0.792	1	18	4.59E-04	del	210,193	focal	14q
TCGA-04-1343	14	88032261	88052975	-0.751	1	7	3.77E-10	del	20,715	focal	14q
TCGA-04-1343	14	88086307	88107074	0.533	1	4	2.40E-08	amp	20,768	focal	14q
TCGA-04-1343	14	88108061	89468434	-0.644	1	83	3.23E-21	del	1,360,374	focal	14q
TCGA-04-1343	14	89489891	89490636	1.988	1	2	1.47E-08	amp	746	focal	14q
TCGA-04-1343	14	89499089	90740646	-0.447	1	99	2.26E-04	del	1,241,558	focal	14q
TCGA-04-1343	14	90879588	91026645	-0.622	1	14	5.36E-14	del	147,058	focal	14q
TCGA-04-1343	14	91116806	91140689	0.260	1	8	3.59E-10	amp	23,884	focal	14q
TCGA-04-1343	14	91144187	91624476	-0.725	1	75	4.26E-09	del	480,290	focal	14q
TCGA-04-1343	14	91629309	91653417	0.286	1	7	1.36E-08	amp	24,109	focal	14q
TCGA-04-1343	14	91666865	92195404	-0.636	1	36	1.87E-16	del	528,540	focal	14q
TCGA-04-1343	14	92195543	92342719	0.300	1	16	5.54E-11	amp	147,177	focal	14q
TCGA-04-1343	14	92345227	92375206	-0.623	1	10	1.67E-06	del	29,980	focal	14q
TCGA-04-1343	14	92463457	92762892	0.379	1	25	5.58E-19	amp	299,436	focal	14q
TCGA-04-1343	14	92778228	93273260	-0.690	1	69	7.17E-14	del	495,033	focal	14q
TCGA-04-1343	14	93315344	93573339	0.420	1	15	6.98E-07	amp	257,996	focal	14q
TCGA-04-1343	14	93574765	95933981	-0.375	1	209	3.13E-06	del	2,359,217	focal	14q

TCGA-04-1343	14	95940694	95959938	0.953	1	4	2.58E-12	amp	19,245	focal	14q
TCGA-04-1343	14	95973797	98999479	-0.594	1	69	1.07E-24	del	3,025,683	focal	14q
TCGA-04-1343	14	99001622	99262218	0.991	3	29	1.15E-04	amp	260,597	focal	14q
TCGA-04-1343	14	99386731	99664462	-0.412	1	28	4.38E-16	del	277,732	focal	14q
TCGA-04-1343	14	99668601	99905024	0.775	1	26	6.31E-05	amp	236,424	focal	14q
TCGA-04-1343	14	100388328	100447072	0.762	1	8	1.24E-36	amp	58,745	focal	14q
TCGA-04-1343	14	100460779	100529079	-0.856	1	41	2.15E-43	del	68,301	focal	14q
TCGA-04-1343	14	100557983	100569798	0.833	1	9	7.80E-10	amp	11,816	focal	14q
TCGA-04-1343	14	102480048	102910762	1.532	2	45	7.03E-16	amp	430,715	focal	14q
TCGA-04-1343	14	102940897	103038840	-1.099	1	17	4.72E-21	del	97,944	focal	14q
TCGA-04-1343	14	103095774	103450989	0.631	1	40	1.15E-14	amp	355,216	focal	14q
TCGA-04-1343	14	103511276	103588058	-0.762	1	18	2.34E-24	del	76,783	focal	14q
TCGA-04-1343	14	104125533	104475404	0.895	1	12	2.29E-10	amp	349,872	focal	14q
TCGA-04-1343	14	104476606	104491552	-0.451	1	9	1.08E-05	del	14,947	focal	14q
TCGA-04-1343	14	104492373	105524220	1.197	3	54	2.75E-07	amp	1,031,848	focal	14q
TCGA-04-1343	14	105542016	106353673	-0.502	1	101	0.00E+00	del	811,658	focal	14q
TCGA-04-1343	15	18343697	28923293	-1.222	7	682	8.61E-06	del	10,579,597	focal	15q
TCGA-04-1343	15	29007881	30007749	-1.131	3	52	9.51E-09	del	999,869	focal	15q
TCGA-04-1343	15	30393475	30504016	-1.120	1	12	7.45E-07	del	110,542	focal	15q
TCGA-04-1343	15	30542412	32397841	-1.158	1	189	1.10E-58	del	1,855,430	focal	15q
TCGA-04-1343	15	32415820	32453060	0.495	1	17	8.07E-20	amp	37,241	focal	15q
TCGA-04-1343	15	32460839	32636002	-1.248	1	9	3.43E-10	del	175,164	focal	15q
TCGA-04-1343	15	32831920	32872645	0.521	1	5	1.44E-05	amp	40,726	focal	15q
TCGA-04-1343	15	32874238	38299877	-0.922	1	214	4.78E-26	del	5,425,640	focal	15q
TCGA-04-1343	15	38344166	38376968	0.946	1	14	3.87E-12	amp	32,803	focal	15q
TCGA-04-1343	15	38682270	38830717	-0.931	2	37	3.64E-10	del	148,448	focal	15q
TCGA-04-1343	15	38831267	38855929	0.625	1	8	5.66E-14	amp	24,663	focal	15q
TCGA-04-1343	15	38858538	38907632	-0.707	1	11	2.06E-09	del	49,095	focal	15q
TCGA-04-1343	15	38932358	39027948	0.489	1	13	4.24E-14	amp	95,591	focal	15q
TCGA-04-1343	15	39034845	39556482	-0.678	1	79	6.60E-23	del	521,638	focal	15q
TCGA-04-1343	15	39557781	39657298	0.404	1	40	4.51E-21	amp	99,518	focal	15q
TCGA-04-1343	15	39657580	39879015	-1.005	1	28	3.80E-10	del	221,436	focal	15q
TCGA-04-1343	15	40173865	40627424	-1.097	1	112	1.13E-23	del	453,560	focal	15q
TCGA-04-1343	15	40831241	41213704	-0.887	1	62	3.57E-28	del	382,464	focal	15q
TCGA-04-1343	15	41332067	41762502	-0.669	1	108	4.68E-13	del	430,436	focal	15q

TCGA-04-1343	15	41775610	41780510	0.726	1	7	1.01E-05	amp	4,901	focal	15q
TCGA-04-1343	15	41936303	43178813	-1.156	1	126	3.97E-71	del	1,242,511	focal	15q
TCGA-04-1343	15	43294358	43445376	-1.071	1	20	1.04E-11	del	151,019	focal	15q
TCGA-04-1343	15	43564530	43749300	-0.954	1	19	1.83E-10	del	184,771	focal	15q
TCGA-04-1343	15	47004121	47071483	0.762	1	7	5.73E-12	amp	67,363	focal	15q
TCGA-04-1343	15	47075662	48827997	-0.271	1	198	8.24E-10	del	1,752,336	focal	15q
TCGA-04-1343	15	48828909	48994830	0.980	1	4	2.37E-06	amp	165,922	focal	15q
TCGA-04-1343	15	49003320	53468727	-0.275	1	336	1.89E-06	del	4,465,408	focal	15q
TCGA-04-1343	15	53497461	53570372	0.572	1	9	2.61E-07	amp	72,912	focal	15q
TCGA-04-1343	15	53576966	57631944	-0.286	1	295	9.18E-19	del	4,054,979	focal	15q
TCGA-04-1343	15	57697555	58503040	0.433	1	38	6.03E-14	amp	805,486	focal	15q
TCGA-04-1343	15	58507635	60006349	-0.789	2	64	1.78E-17	del	1,498,715	focal	15q
TCGA-04-1343	15	62215413	62259396	1.060	1	12	1.94E-22	amp	43,984	focal	15q
TCGA-04-1343	15	62282203	62759199	-0.304	1	35	1.27E-23	del	476,997	focal	15q
TCGA-04-1343	15	62767811	62938913	1.004	1	16	3.25E-18	amp	171,103	focal	15q
TCGA-04-1343	15	64250333	64387822	1.968	2	6	3.89E-07	amp	137,490	focal	15q
TCGA-04-1343	15	64644475	65249791	0.835	1	8	3.28E-11	amp	605,317	focal	15q
TCGA-04-1343	15	65911450	65912943	1.546	1	5	8.14E-47	amp	1,494	focal	15q
TCGA-04-1343	15	66053035	66278921	-0.361	1	21	9.44E-13	del	225,887	focal	15q
TCGA-04-1343	15	66284410	68389947	1.077	3	122	6.84E-07	amp	2,105,538	focal	15q
TCGA-04-1343	15	68613668	68915456	-0.428	1	23	2.14E-11	del	301,789	focal	15q
TCGA-04-1343	15	68931011	68983740	0.704	1	9	7.01E-06	amp	52,730	focal	15q
TCGA-04-1343	15	68990745	70249094	-0.301	1	96	7.38E-29	del	1,258,350	focal	15q
TCGA-04-1343	15	70279810	70384012	1.004	1	27	3.38E-23	amp	104,203	focal	15q
TCGA-04-1343	15	70477718	70486910	0.854	1	6	2.42E-05	amp	9,193	focal	15q
TCGA-04-1343	15	72063279	72141658	1.181	1	15	9.45E-12	amp	78,380	focal	15q
TCGA-04-1343	15	72440823	73059213	0.867	3	89	3.20E-06	amp	618,391	focal	15q
TCGA-04-1343	15	75693787	76627950	1.006	3	115	8.80E-06	amp	934,164	focal	15q
TCGA-04-1343	15	76704413	76715127	1.318	1	5	3.52E-12	amp	10,715	focal	15q
TCGA-04-1343	15	76850958	76942500	1.058	1	8	6.08E-06	amp	91,543	focal	15q
TCGA-04-1343	15	80790097	81157380	1.043	1	30	1.71E-23	amp	367,284	focal	15q
TCGA-04-1343	15	82960331	83110775	1.008	1	16	4.30E-20	amp	150,445	focal	15q
TCGA-04-1343	15	86856980	88734875	0.968	3	235	1.26E-11	amp	1,877,896	focal	15q
TCGA-04-1343	15	88770118	88978937	-0.284	1	44	3.26E-27	del	208,820	focal	15q
TCGA-04-1343	15	88982635	88985986	1.842	1	3	2.85E-19	amp	3,352	focal	15q

TCGA-04-1343	15	89091433	89159253	-0.364	1	18	7.21E-21	del	67,821	focal	15q
TCGA-04-1343	15	89220399	89348845	1.585	1	69	8.85E-82	amp	128,447	focal	15q
TCGA-04-1343	15	99403604	99755931	0.982	1	35	4.55E-08	amp	352,328	focal	15q
TCGA-04-1343	16	3093	3288878	1.508	7	270	5.84E-05	amp	3,285,786	focal	16p
TCGA-04-1343	16	3379864	3498094	0.657	1	14	3.24E-05	amp	118,231	focal	16p
TCGA-04-1343	16	3502188	3542125	-0.376	1	14	1.81E-05	del	39,938	focal	16p
TCGA-04-1343	16	3544133	3726501	0.685	1	40	5.67E-14	amp	182,369	focal	16p
TCGA-04-1343	16	3728452	3955715	-0.719	1	26	3.05E-08	del	227,264	focal	16p
TCGA-04-1343	16	3964548	4459047	1.070	3	37	1.50E-05	amp	494,500	focal	16p
TCGA-04-1343	16	4670009	5085328	0.645	1	104	5.00E-45	amp	415,320	focal	16p
TCGA-04-1343	16	5252972	14897160	-0.275	1	379	5.42E-06	del	9,644,189	large-scale	16p
TCGA-04-1343	16	14934000	14953176	1.220	1	4	1.82E-08	amp	19,177	focal	16p
TCGA-04-1343	16	14989439	18970295	-0.276	1	328	3.57E-05	del	3,980,857	focal	16p
TCGA-04-1343	16	18975184	19099016	0.600	1	14	3.88E-11	amp	123,833	focal	16p
TCGA-04-1343	16	19102064	20244981	-0.398	1	106	2.51E-10	del	1,142,918	focal	16p
TCGA-04-1343	16	20252021	20283907	0.551	1	14	1.31E-09	amp	31,887	focal	16p
TCGA-04-1343	16	20287990	21466653	-0.368	1	220	3.17E-21	del	1,178,664	focal	16p
TCGA-04-1343	16	21468883	21573919	1.039	1	13	2.84E-11	amp	105,037	focal	16p
TCGA-04-1343	16	21597272	28099554	-0.271	1	525	2.73E-08	del	6,502,283	focal	16p
TCGA-04-1343	16	28158390	28375511	0.677	1	10	2.68E-04	amp	217,122	focal	16p
TCGA-04-1343	16	28396186	28512035	-0.405	1	29	4.50E-24	del	115,850	focal	16p
TCGA-04-1343	16	28514029	29193778	0.877	1	94	2.43E-47	amp	679,750	focal	16p
TCGA-04-1343	16	29239725	29597827	-0.576	1	36	3.94E-47	del	358,103	focal	16p
TCGA-04-1343	16	29613377	30115953	0.992	1	92	5.73E-27	amp	502,577	focal	16p
TCGA-04-1343	16	30144250	30223779	-0.842	1	14	9.76E-18	del	79,530	focal	16p
TCGA-04-1343	16	30255111	31141658	1.241	3	179	5.01E-05	amp	886,548	focal	16p
TCGA-04-1343	16	31178759	31249718	-0.538	1	20	9.75E-14	del	70,960	focal	16p
TCGA-04-1343	16	31273964	31298445	1.086	1	12	1.65E-04	amp	24,482	focal	16p
TCGA-04-1343	16	31333965	31487122	1.101	1	23	5.34E-18	amp	153,158	focal	16p
TCGA-04-1343	16	31520317	33031216	-0.265	1	88	2.19E-05	del	1,510,900	focal	16p
TCGA-04-1343	16	33272914	33411924	0.426	1	27	1.95E-12	amp	139,011	focal	16p
TCGA-04-1343	16	33433274	33675425	-0.587	1	17	7.96E-10	del	242,152	focal	16p
TCGA-04-1343	16	33675759	33860588	0.813	1	13	5.32E-17	amp	184,830	focal	16p
TCGA-04-1343	16	34177688	53921556	-0.838	1	514	6.64E-10	del	19,743,869	large-scale	16q
TCGA-04-1343	16	54074271	54096529	0.519	1	11	2.08E-14	amp	22,259	focal	16q

TCGA-04-1343	16	54116749	54980366	-0.782	1	92	3.46E-06	del	863,618	focal	16q
TCGA-04-1343	16	54992951	54999280	0.655	1	4	9.17E-12	amp	6,330	focal	16q
TCGA-04-1343	16	55000647	55181214	-1.027	1	36	8.68E-31	del	180,568	focal	16q
TCGA-04-1343	16	55200391	55339521	0.448	1	39	2.36E-27	amp	139,131	focal	16q
TCGA-04-1343	16	55349664	55821972	-0.686	1	124	1.16E-05	del	472,309	focal	16q
TCGA-04-1343	16	55912609	55963906	-1.224	1	5	2.91E-07	del	51,298	focal	16q
TCGA-04-1343	16	56153406	56194423	-1.065	1	11	1.32E-25	del	41,018	focal	16q
TCGA-04-1343	16	56194586	56195315	2.031	1	3	7.30E-12	amp	730	focal	16q
TCGA-04-1343	16	56241582	56314316	-0.690	1	28	1.38E-11	del	72,735	focal	16q
TCGA-04-1343	16	56316019	56488745	0.818	1	21	2.97E-15	amp	172,727	focal	16q
TCGA-04-1343	16	56489121	65731832	-0.495	1	300	1.02E-21	del	9,242,712	focal	16q
TCGA-04-1343	16	65735507	65769280	1.007	1	10	6.24E-09	amp	33,774	focal	16q
TCGA-04-1343	16	66459353	66475359	1.961	2	13	1.29E-09	amp	16,007	focal	16q
TCGA-04-1343	16	66500042	66545945	-0.757	1	16	4.12E-12	del	45,904	focal	16q
TCGA-04-1343	16	66567351	66595683	0.613	1	11	6.77E-09	amp	28,333	focal	16q
TCGA-04-1343	16	66612957	66824604	-0.596	1	37	5.44E-19	del	211,648	focal	16q
TCGA-04-1343	16	66825017	66866038	1.566	1	8	1.27E-18	amp	41,022	focal	16q
TCGA-04-1343	16	66878887	67892187	-0.551	1	104	3.19E-06	del	1,013,301	focal	16q
TCGA-04-1343	16	67907640	67927858	0.968	1	5	1.18E-07	amp	20,219	focal	16q
TCGA-04-1343	16	67931087	68516531	-0.854	1	58	4.20E-09	del	585,445	focal	16q
TCGA-04-1343	16	68520742	68568084	0.453	1	15	1.92E-11	amp	47,343	focal	16q
TCGA-04-1343	16	68569011	68747686	-0.776	1	31	8.57E-16	del	178,676	focal	16q
TCGA-04-1343	16	68768722	68852422	0.646	1	24	1.49E-11	amp	83,701	focal	16q
TCGA-04-1343	16	68853636	68989586	-0.518	1	33	3.04E-10	del	135,951	focal	16q
TCGA-04-1343	16	69036012	69081582	0.765	1	12	4.99E-17	amp	45,571	focal	16q
TCGA-04-1343	16	69087509	70451366	-1.002	3	198	8.53E-03	del	1,363,858	focal	16q
TCGA-04-1343	16	70451999	70452241	3.033	1	2	1.80E-15	amp	243	focal	16q
TCGA-04-1343	16	70453023	74005626	-0.722	1	238	5.14E-06	del	3,552,604	focal	16q
TCGA-04-1343	16	74038720	74159316	0.346	1	10	3.85E-12	amp	120,597	focal	16q
TCGA-04-1343	16	74168551	74220569	-1.086	1	14	2.06E-09	del	52,019	focal	16q
TCGA-04-1343	16	74300280	79588301	-0.965	1	104	1.02E-14	del	5,288,022	focal	16q
TCGA-04-1343	16	79602929	79617503	0.450	1	8	1.17E-07	amp	14,575	focal	16q
TCGA-04-1343	16	79619175	88120110	-0.888	3	403	2.46E-05	del	8,500,936	focal	16q
TCGA-04-1343	16	88124382	88321118	1.107	1	14	8.32E-07	amp	196,737	focal	16q
TCGA-04-1343	16	88385703	88477199	0.959	1	14	2.41E-05	amp	91,497	focal	16q

TCGA-04-1343	17	69366	549167	-0.830	1	25	1.11E-05	del	479,802	focal	17p
TCGA-04-1343	17	560434	591208	0.741	1	4	1.17E-05	amp	30,775	focal	17p
TCGA-04-1343	17	595415	675873	-0.367	1	21	1.01E-07	del	80,459	focal	17p
TCGA-04-1343	17	848666	950513	0.553	1	12	3.37E-10	amp	101,848	focal	17p
TCGA-04-1343	17	975230	1286421	-0.985	1	11	1.87E-06	del	311,192	focal	17p
TCGA-04-1343	17	1317933	1583991	0.475	1	54	3.95E-12	amp	266,059	focal	17p
TCGA-04-1343	17	1595811	2352091	-0.486	1	101	6.55E-06	del	756,281	focal	17p
TCGA-04-1343	17	2399302	6007445	1.375	15	580	1.76E-03	amp	3,608,144	focal	17p
TCGA-04-1343	17	6272230	6381843	1.106	2	23	5.22E-10	amp	109,614	focal	17p
TCGA-04-1343	17	6423437	6452323	-0.379	1	9	6.90E-07	del	28,887	focal	17p
TCGA-04-1343	17	6453764	9065051	0.922	9	537	1.60E-04	amp	2,611,288	focal	17p
TCGA-04-1343	17	9171210	9472622	-0.499	1	19	4.36E-11	del	301,413	focal	17p
TCGA-04-1343	17	9476753	9485667	0.701	1	4	9.00E-05	amp	8,915	focal	17p
TCGA-04-1343	17	9487004	9733590	-0.455	1	36	3.77E-09	del	246,587	focal	17p
TCGA-04-1343	17	9741904	9790857	0.518	1	13	7.48E-27	amp	48,954	focal	17p
TCGA-04-1343	17	9803084	10524969	-0.623	1	123	1.89E-15	del	721,886	focal	17p
TCGA-04-1343	17	10530629	10589478	0.763	2	14	1.07E-06	amp	58,850	focal	17p
TCGA-04-1343	17	10669062	11821796	-0.515	1	76	4.53E-05	del	1,152,735	focal	17p
TCGA-04-1343	17	11827155	11854912	0.557	1	5	8.77E-08	amp	27,758	focal	17p
TCGA-04-1343	17	11898749	12784916	-0.675	1	34	5.41E-20	del	886,168	focal	17p
TCGA-04-1343	17	12787389	12869695	0.582	1	26	2.13E-16	amp	82,307	focal	17p
TCGA-04-1343	17	12930085	15708038	-0.361	1	93	2.72E-07	del	2,777,954	focal	17p
TCGA-04-1343	17	15818532	15837705	0.839	1	5	1.56E-02	amp	19,174	focal	17p
TCGA-04-1343	17	17335261	17664246	0.995	1	18	3.47E-11	amp	328,986	focal	17p
TCGA-04-1343	17	17950322	17979745	0.932	1	14	1.53E-05	amp	29,424	focal	17p
TCGA-04-1343	17	17997787	18307046	0.857	1	82	2.23E-36	amp	309,260	focal	17p
TCGA-04-1343	17	18320766	18823638	-0.367	1	104	1.31E-17	del	502,873	focal	17p
TCGA-04-1343	17	18832223	19592082	0.493	1	82	7.32E-27	amp	759,860	focal	17p
TCGA-04-1343	17	19599279	19775585	-0.710	1	36	1.96E-24	del	176,307	focal	17p
TCGA-04-1343	17	19780109	19806500	0.597	1	7	3.14E-04	amp	26,392	focal	17p
TCGA-04-1343	17	22933676	22972952	1.061	1	11	1.59E-11	amp	39,277	focal	17q
TCGA-04-1343	17	23647497	24517748	0.914	1	209	1.39E-20	amp	870,252	focal	17q
TCGA-04-1343	17	24554510	24873222	-0.390	1	28	6.45E-20	del	318,713	focal	17q
TCGA-04-1343	17	24881433	24986816	1.152	1	25	4.69E-25	amp	105,384	focal	17q
TCGA-04-1343	17	24999076	25554084	-0.375	1	49	1.09E-12	del	555,009	focal	17q

TCGA-04-1343	17	25558741	25642531	0.436	1	23	9.23E-19	amp	83,791	focal	17q
TCGA-04-1343	17	25667607	25861833	-0.406	1	30	4.85E-03	del	194,227	focal	17q
TCGA-04-1343	17	25870887	25882193	1.640	2	4	1.29E-10	amp	11,307	focal	17q
TCGA-04-1343	17	29978002	29985892	1.114	1	6	4.93E-08	amp	7,891	focal	17q
TCGA-04-1343	17	30451920	30615150	0.694	1	45	1.27E-22	amp	163,231	focal	17q
TCGA-04-1343	17	30703236	31071189	-0.430	1	48	3.59E-35	del	367,954	focal	17q
TCGA-04-1343	17	31074555	31124270	1.571	1	11	3.56E-35	amp	49,716	focal	17q
TCGA-04-1343	17	31129856	31457447	-0.630	1	65	7.59E-42	del	327,592	focal	17q
TCGA-04-1343	17	31524209	32384961	0.732	1	47	6.26E-37	amp	860,753	focal	17q
TCGA-04-1343	17	32417772	33727902	-0.447	1	145	3.69E-18	del	1,310,131	focal	17q
TCGA-04-1343	17	33729736	33752205	0.930	1	14	3.71E-08	amp	22,470	focal	17q
TCGA-04-1343	17	33958151	34179240	1.065	1	25	2.37E-30	amp	221,090	focal	17q
TCGA-04-1343	17	34476710	34477448	1.251	1	3	1.09E-12	amp	739	focal	17q
TCGA-04-1343	17	34587620	34627822	1.186	1	20	2.52E-36	amp	40,203	focal	17q
TCGA-04-1343	17	34671003	34710574	-0.669	1	13	6.05E-11	del	39,572	focal	17q
TCGA-04-1343	17	34713199	34837321	0.315	1	8	2.42E-10	amp	124,123	focal	17q
TCGA-04-1343	17	34840644	34940105	-0.595	1	22	2.25E-38	del	99,462	focal	17q
TCGA-04-1343	17	35015742	35156414	0.953	1	43	5.42E-28	amp	140,673	focal	17q
TCGA-04-1343	17	35175388	35284877	-0.635	1	15	2.07E-19	del	109,490	focal	17q
TCGA-04-1343	17	35286186	35425867	0.753	1	31	7.26E-06	amp	139,682	focal	17q
TCGA-04-1343	17	35462897	35601790	0.845	1	35	1.15E-20	amp	138,894	focal	17q
TCGA-04-1343	17	35666010	35711487	-0.591	1	15	4.93E-44	del	45,478	focal	17q
TCGA-04-1343	17	35740913	35777575	1.318	1	7	1.94E-19	amp	36,663	focal	17q
TCGA-04-1343	17	35799223	36690149	-0.949	2	126	4.69E-10	del	890,927	focal	17q
TCGA-04-1343	17	36924242	37727680	0.790	1	198	9.81E-20	amp	803,439	focal	17q
TCGA-04-1343	17	37730246	37926274	-0.295	1	30	2.20E-23	del	196,029	focal	17q
TCGA-04-1343	17	37939032	38118577	0.847	1	66	4.59E-06	amp	179,546	focal	17q
TCGA-04-1343	17	38158882	38201957	0.996	1	17	2.94E-13	amp	43,076	focal	17q
TCGA-04-1343	17	38965391	39755247	1.319	2	115	1.02E-03	amp	789,857	focal	17q
TCGA-04-1343	17	39805139	39821914	2.214	1	9	6.13E-11	amp	16,776	focal	17q
TCGA-04-1343	17	39830371	39869172	-0.916	1	6	1.32E-02	del	38,802	focal	17q
TCGA-04-1343	17	40202558	40901233	0.677	2	119	1.44E-02	amp	698,676	focal	17q
TCGA-04-1343	17	40908131	40980655	-1.130	1	14	2.99E-16	del	72,525	focal	17q
TCGA-04-1343	17	41019005	41432773	0.751	1	31	1.90E-06	amp	413,769	focal	17q
TCGA-04-1343	17	41680315	41718844	1.238	1	9	5.14E-07	amp	38,530	focal	17q

TCGA-04-1343	17	41972644	41987687	0.903	1	11	6.92E-09	amp	15,044	focal	17q
TCGA-04-1343	17	43408101	43503586	0.877	2	15	4.25E-02	amp	95,486	focal	17q
TCGA-04-1343	17	43507033	43828814	-0.453	1	24	6.15E-25	del	321,782	focal	17q
TCGA-04-1343	17	43961779	44057997	1.167	1	20	6.10E-10	amp	96,219	focal	17q
TCGA-04-1343	17	45405303	46058971	1.296	5	140	7.45E-05	amp	653,669	focal	17q
TCGA-04-1343	17	46088003	46229767	-0.262	1	31	8.44E-10	del	141,765	focal	17q
TCGA-04-1343	17	46271795	46295250	1.043	1	4	1.86E-05	amp	23,456	focal	17q
TCGA-04-1343	17	46398355	53064042	-0.361	1	221	3.69E-18	del	6,665,688	focal	17q
TCGA-04-1343	17	53084406	53412771	0.840	1	19	7.69E-10	amp	328,366	focal	17q
TCGA-04-1343	17	53698418	53803071	1.246	3	35	1.18E-07	amp	104,654	focal	17q
TCGA-04-1343	17	53847415	53899201	-0.735	1	5	4.52E-16	del	51,787	focal	17q
TCGA-04-1343	17	53908358	53974798	1.159	1	20	9.54E-50	amp	66,441	focal	17q
TCGA-04-1343	17	53989060	55298545	-0.588	1	170	1.42E-07	del	1,309,486	focal	17q
TCGA-04-1343	17	55306346	55322743	0.459	1	8	5.01E-06	amp	16,398	focal	17q
TCGA-04-1343	17	55342508	55445038	-0.300	1	37	2.71E-10	del	102,531	focal	17q
TCGA-04-1343	17	55446293	55447952	0.944	1	5	7.70E-06	amp	1,660	focal	17q
TCGA-04-1343	17	55502758	55591336	1.264	1	11	1.63E-32	amp	88,579	focal	17q
TCGA-04-1343	17	55611217	56800300	-0.647	1	93	1.58E-15	del	1,189,084	focal	17q
TCGA-04-1343	17	56812583	56914908	0.698	1	9	2.95E-14	amp	102,326	focal	17q
TCGA-04-1343	17	57022314	58043317	-0.606	1	156	3.91E-46	del	1,021,004	focal	17q
TCGA-04-1343	17	58095517	58136500	1.454	1	12	3.25E-10	amp	40,984	focal	17q
TCGA-04-1343	17	58272026	58846401	-0.699	1	30	4.71E-17	del	574,376	focal	17q
TCGA-04-1343	17	58849300	59223270	0.482	1	81	1.36E-09	amp	373,971	focal	17q
TCGA-04-1343	17	59228873	59256911	-0.624	1	17	3.20E-14	del	28,039	focal	17q
TCGA-04-1343	17	59259215	59436134	0.582	1	41	1.46E-20	amp	176,920	focal	17q
TCGA-04-1343	17	59475018	60653717	-0.351	1	170	2.84E-10	del	1,178,700	focal	17q
TCGA-04-1343	17	60956337	60984240	0.875	1	10	1.61E-22	amp	27,904	focal	17q
TCGA-04-1343	17	61062403	63402238	-0.658	1	174	2.82E-33	del	2,339,836	focal	17q
TCGA-04-1343	17	63408672	63815153	0.679	1	23	3.97E-09	amp	406,482	focal	17q
TCGA-04-1343	17	63851084	63929270	-0.620	1	12	1.92E-05	del	78,187	focal	17q
TCGA-04-1343	17	63932081	64032476	0.259	1	17	1.76E-20	amp	100,396	focal	17q
TCGA-04-1343	17	64033302	67631723	-0.730	1	210	1.15E-11	del	3,598,422	focal	17q
TCGA-04-1343	17	68134842	68156799	0.575	1	5	2.68E-08	amp	21,958	focal	17q
TCGA-04-1343	17	68244106	68592262	-0.907	1	8	1.67E-03	del	348,157	focal	17q
TCGA-04-1343	17	68596167	70655020	1.029	4	194	1.24E-04	amp	2,058,854	focal	17q

TCGA-04-1343	17	70773347	70785649	0.954	1	10	7.23E-10	amp	12,303	focal	17q
TCGA-04-1343	17	70791178	70900965	-0.371	1	8	1.67E-04	del	109,788	focal	17q
TCGA-04-1343	17	70979390	72261584	1.090	3	238	3.50E-06	amp	1,282,195	focal	17q
TCGA-04-1343	17	72274875	72285652	-0.832	1	6	2.26E-14	del	10,778	focal	17q
TCGA-04-1343	17	72380526	72455365	0.732	1	11	4.48E-06	amp	74,840	focal	17q
TCGA-04-1343	17	72596731	73594127	-0.258	1	31	2.32E-04	del	997,397	focal	17q
TCGA-04-1343	17	73599047	74199828	1.152	3	94	7.44E-05	amp	600,782	focal	17q
TCGA-04-1343	17	74203511	74215722	-0.701	1	6	7.31E-04	del	12,212	focal	17q
TCGA-04-1343	17	74217059	75897223	1.257	3	111	2.74E-07	amp	1,680,165	focal	17q
TCGA-04-1343	17	75901351	75942316	-0.567	1	15	2.41E-06	del	40,966	focal	17q
TCGA-04-1343	17	75946630	75949948	0.665	1	3	7.48E-10	amp	3,319	focal	17q
TCGA-04-1343	17	75951393	75981572	-0.868	1	21	1.10E-12	del	30,180	focal	17q
TCGA-04-1343	17	76021504	78599574	1.363	5	166	1.09E-06	amp	2,578,071	focal	17q
TCGA-04-1343	18	37323	84102	0.938	1	12	9.53E-06	amp	46,780	focal	18p
TCGA-04-1343	18	2528692	2606266	-0.834	1	26	7.17E-09	del	77,575	focal	18p
TCGA-04-1343	18	2663933	2786352	-0.677	1	37	3.90E-24	del	122,420	focal	18p
TCGA-04-1343	18	2874772	2917547	0.594	1	14	3.78E-11	amp	42,776	focal	18p
TCGA-04-1343	18	2918445	3183628	-0.363	1	47	2.35E-07	del	265,184	focal	18p
TCGA-04-1343	18	3243064	3245616	1.181	1	3	1.22E-07	amp	2,553	focal	18p
TCGA-04-1343	18	3262658	9943771	-0.577	1	272	7.05E-185	del	6,681,114	large-scale	18p
TCGA-04-1343	18	10458238	15315654	0.921	1	341	1.98E-69	amp	4,857,417	large-scale	18p
TCGA-04-1343	18	16771114	18603234	-0.480	1	101	2.42E-102	del	1,832,121	focal	18q
TCGA-04-1343	18	18734391	22699357	1.306	4	318	1.19E-03	amp	3,964,967	focal	18q
TCGA-04-1343	18	27741239	27751217	-1.356	1	6	9.29E-33	del	9,979	focal	18q
TCGA-04-1343	18	27765073	27867924	0.799	1	5	2.03E-11	amp	102,852	focal	18q
TCGA-04-1343	18	27870773	39199738	-0.415	1	312	1.77E-41	del	11,328,966	large-scale	18q
TCGA-04-1343	18	39383010	41939028	0.848	2	127	3.28E-10	amp	2,556,019	focal	18q
TCGA-04-1343	18	42267254	42590289	1.016	1	17	1.74E-05	amp	323,036	focal	18q
TCGA-04-1343	18	42661671	44597493	-1.111	3	62	5.62E-03	del	1,935,823	focal	18q
TCGA-04-1343	18	44637801	44877595	0.377	1	6	9.21E-11	amp	239,795	focal	18q
TCGA-04-1343	18	44898897	45210388	-1.425	1	15	6.10E-24	del	311,492	focal	18q
TCGA-04-1343	18	45615569	46495217	-0.923	1	69	4.06E-07	del	879,649	focal	18q
TCGA-04-1343	18	46502173	46506135	0.869	1	2	2.12E-10	amp	3,963	focal	18q
TCGA-04-1343	18	46579430	58123559	-0.784	1	416	1.87E-11	del	11,544,130	large-scale	18q
TCGA-04-1343	18	58186781	59771654	-1.116	1	118	8.18E-21	del	1,584,874	focal	18q

TCGA-04-1343	18	59772463	61581034	0.278	1	10	2.93E-11	amp	1,808,572	focal	18q
TCGA-04-1343	18	61627650	75190189	-1.088	1	255	1.74E-08	del	13,562,540	large-scale	18q
TCGA-04-1343	18	75238160	76061443	0.832	2	31	1.22E-04	amp	823,284	focal	18q
TCGA-04-1343	19	61378	5678146	1.109	1	420	5.37E-07	amp	5,616,769	focal	19p
TCGA-04-1343	19	5817549	8074249	0.921	2	336	2.87E-03	amp	2,256,701	focal	19p
TCGA-04-1343	19	8076865	8096810	-0.487	1	15	4.97E-04	del	19,946	focal	19p
TCGA-04-1343	19	8099939	8574522	0.919	3	79	5.71E-04	amp	474,584	focal	19p
TCGA-04-1343	19	8668636	9206602	-0.320	1	87	1.51E-12	del	537,967	focal	19p
TCGA-04-1343	19	9222614	9276695	0.975	1	10	3.29E-11	amp	54,082	focal	19p
TCGA-04-1343	19	9791528	15523096	1.875	4	906	4.51E-08	amp	5,731,569	focal	19p
TCGA-04-1343	19	15535809	15555853	-0.836	1	7	1.30E-04	del	20,045	focal	19p
TCGA-04-1343	19	15583323	15624133	0.282	1	18	1.32E-10	amp	40,811	focal	19p
TCGA-04-1343	19	15629859	15731945	-0.831	1	17	1.28E-23	del	102,087	focal	19p
TCGA-04-1343	19	15741099	19307806	1.251	3	585	4.51E-06	amp	3,566,708	focal	19p
TCGA-04-1343	19	19314312	19598257	-0.405	1	30	1.55E-18	del	283,946	focal	19p
TCGA-04-1343	19	19598997	19650398	1.275	1	20	3.85E-38	amp	51,402	focal	19p
TCGA-04-1343	19	19682895	20011090	-0.761	1	30	1.16E-05	del	328,196	focal	19p
TCGA-04-1343	19	20027511	20051908	0.308	1	4	3.01E-06	amp	24,398	focal	19p
TCGA-04-1343	19	20072193	20096829	-0.868	1	5	1.52E-05	del	24,637	focal	19p
TCGA-04-1343	19	20103670	20209946	0.311	1	12	2.08E-03	amp	106,277	focal	19p
TCGA-04-1343	19	20220589	22445435	-0.543	1	159	3.91E-21	del	2,224,847	focal	19p
TCGA-04-1343	19	22476395	44722485	1.071	9	1,169	2.58E-05	amp	22,246,091	large-scale	19q
TCGA-04-1343	19	45009623	45124630	1.667	1	47	5.42E-42	amp	115,008	focal	19q
TCGA-04-1343	19	45396009	47866277	1.225	11	474	4.55E-04	amp	2,470,269	focal	19q
TCGA-04-1343	19	48557270	48995609	1.214	1	91	1.69E-71	amp	438,340	focal	19q
TCGA-04-1343	19	49675122	56172410	2.033	3	1,145	7.01E-09	amp	6,497,289	focal	19q
TCGA-04-1343	19	56175447	56177322	-1.283	1	3	3.79E-07	del	1,876	focal	19q
TCGA-04-1343	19	56190777	59660488	1.107	4	559	3.88E-22	amp	3,469,712	focal	19q
TCGA-04-1343	19	60068360	63789242	0.912	1	525	0.00E+00	amp	3,720,883	focal	19q
TCGA-04-1343	20	204340	3182199	0.922	3	275	3.64E-12	amp	2,977,860	focal	20p
TCGA-04-1343	20	3597399	3790750	1.745	1	52	1.35E-70	amp	193,352	focal	20p
TCGA-04-1343	20	5844759	5845239	1.908	1	3	2.50E-09	amp	481	focal	20p
TCGA-04-1343	20	5938329	6047919	0.870	3	26	2.08E-07	amp	109,591	focal	20p
TCGA-04-1343	20	7938701	8586995	0.877	1	9	3.68E-13	amp	648,295	focal	20p
TCGA-04-1343	20	9293871	9308875	1.497	2	6	5.04E-07	amp	15,005	focal	20p

TCGA-04-1343	20	13695261	13730043	0.932	1	13	1.38E-04	amp	34,783	focal	20p
TCGA-04-1343	20	19833548	19950974	1.035	1	15	4.12E-11	amp	117,427	focal	20p
TCGA-04-1343	20	23282595	34280498	1.268	26	934	1.74E-02	amp	10,997,904	large-scale	20q
TCGA-04-1343	20	34444184	62429162	1.789	17	2,069	1.61E-06	amp	27,984,979	large-scale	20q
TCGA-04-1343	21	13821386	13914085	1.207	1	9	4.05E-10	amp	92,700	focal	21q
TCGA-04-1343	21	17505294	44276139	1.224	9	1,297	6.32E-05	amp	26,770,846	large-scale	21q
TCGA-04-1343	21	44281684	44331886	-0.317	1	17	1.81E-29	del	50,203	focal	21q
TCGA-04-1343	21	44334072	45204372	1.436	1	103	6.87E-09	amp	870,301	focal	21q
TCGA-04-1343	21	45469753	46908567	1.142	4	155	9.24E-05	amp	1,438,815	focal	21q
TCGA-04-1343	22	14456015	20659984	1.122	5	610	2.42E-04	amp	6,203,970	focal	22q
TCGA-04-1343	22	21220210	21237333	1.723	1	6	4.02E-09	amp	17,124	focal	22q
TCGA-04-1343	22	22386298	22654896	1.082	1	32	4.46E-41	amp	268,599	focal	22q
TCGA-04-1343	22	22678577	22714017	-1.799	1	8	5.25E-27	del	35,441	focal	22q
TCGA-04-1343	22	22761679	23337020	1.008	2	85	2.43E-05	amp	575,342	focal	22q
TCGA-04-1343	22	28284662	28334834	2.211	1	7	3.29E-24	amp	50,173	focal	22q
TCGA-04-1343	22	28969534	29372415	1.006	1	90	2.29E-09	amp	402,882	focal	22q
TCGA-04-1343	22	29675521	38399897	1.313	4	882	1.74E-07	amp	8,724,377	large-scale	22q
TCGA-04-1343	22	38744998	38755438	1.236	1	4	5.85E-22	amp	10,441	focal	22q
TCGA-04-1343	22	38793537	39048696	-0.283	1	22	7.83E-36	del	255,160	focal	22q
TCGA-04-1343	22	39075680	39092243	1.307	1	10	4.99E-13	amp	16,564	focal	22q
TCGA-04-1343	22	39915634	40195015	0.925	1	55	1.70E-18	amp	279,382	focal	22q
TCGA-04-1343	22	40225304	40253612	-0.277	1	15	3.59E-07	del	28,309	focal	22q
TCGA-04-1343	22	40254303	42016978	0.887	1	229	2.75E-12	amp	1,762,676	focal	22q
TCGA-04-1343	22	42529693	48879936	0.702	1	303	5.50E-04	amp	6,350,244	large-scale	22q
TCGA-04-1343	22	48940140	49584008	2.009	3	85	1.71E-06	amp	643,869	focal	22q
TCGA-04-1343	X	140732	15736070	-0.380	1	629	2.25E-04	del	15,595,339	large-scale	Xp
TCGA-04-1343	X	15737030	15780355	0.308	1	8	3.56E-06	amp	43,326	focal	Xp
TCGA-04-1343	X	15844471	18996421	-0.576	1	236	3.90E-12	del	3,151,951	focal	Xp
TCGA-04-1343	X	19277324	19297016	0.435	1	12	3.72E-16	amp	19,693	focal	Xp
TCGA-04-1343	X	19298850	19992518	-0.627	1	73	7.94E-10	del	693,669	focal	Xp
TCGA-04-1343	X	20056233	20066459	0.515	1	7	2.71E-20	amp	10,227	focal	Xp
TCGA-04-1343	X	20083128	21534591	-0.816	1	45	6.15E-09	del	1,451,464	focal	Xp
TCGA-04-1343	X	21781262	23320369	-0.816	1	56	2.04E-34	del	1,539,108	focal	Xp
TCGA-04-1343	X	23711776	23808780	-0.680	1	11	3.60E-09	del	97,005	focal	Xp
TCGA-04-1343	X	23866279	23933699	-0.760	1	5	1.41E-06	del	67,421	focal	Xp

TCGA-04-1343	X	23982911	23999398	0.289	1	10	3.68E-12	amp	16,488	focal	Xp
TCGA-04-1343	X	24000895	24600353	-0.654	1	43	5.09E-14	del	599,459	focal	Xp
TCGA-04-1343	X	24627499	24651004	0.458	1	8	3.92E-16	amp	23,506	focal	Xp
TCGA-04-1343	X	24652237	39616809	-0.618	1	374	3.77E-41	del	14,964,573	large-scale	Xp
TCGA-04-1343	X	39785022	40403448	0.440	1	38	1.63E-09	amp	618,427	focal	Xp
TCGA-04-1343	X	40406932	40456128	-0.474	1	21	2.06E-10	del	49,197	focal	Xp
TCGA-04-1343	X	40456936	40579982	0.504	1	12	9.38E-07	amp	123,047	focal	Xp
TCGA-04-1343	X	40634596	46803018	-0.321	1	246	1.41E-76	del	6,168,423	focal	Xp
TCGA-04-1343	X	46803431	46991344	1.059	1	51	2.67E-24	amp	187,914	focal	Xp
TCGA-04-1343	X	47017567	47309198	-0.304	1	15	1.96E-07	del	291,632	focal	Xp
TCGA-04-1343	X	47311131	47401415	0.823	1	22	1.06E-10	amp	90,285	focal	Xp
TCGA-04-1343	X	47403102	47826064	-0.342	1	26	6.26E-09	del	422,963	focal	Xp
TCGA-04-1343	X	47845892	47863531	1.021	1	7	1.21E-07	amp	17,640	focal	Xp
TCGA-04-1343	X	48254550	48434343	1.248	3	31	1.15E-08	amp	179,794	focal	Xp
TCGA-04-1343	X	48442139	48537027	-0.253	1	15	1.64E-34	del	94,889	focal	Xp
TCGA-04-1343	X	48546236	48722234	1.064	1	40	1.05E-19	amp	175,999	focal	Xp
TCGA-04-1343	X	48784726	49257436	1.091	6	95	1.44E-04	amp	472,711	focal	Xp
TCGA-04-1343	X	51654025	69561612	-0.659	2	744	2.09E-20	del	17,907,588	focal	Xp
TCGA-04-1343	X	69562990	69590637	0.922	1	11	3.79E-07	amp	27,648	focal	Xq
TCGA-04-1343	X	71598345	71631489	-1.007	1	7	2.17E-08	del	33,145	focal	Xq
TCGA-04-1343	X	71718761	71802582	-0.934	1	23	1.01E-19	del	83,822	focal	Xq
TCGA-04-1343	X	71803866	71850310	0.430	1	8	3.07E-08	amp	46,445	focal	Xq
TCGA-04-1343	X	71864270	73433077	-0.682	1	62	4.58E-07	del	1,568,808	focal	Xq
TCGA-04-1343	X	73727794	102078820	-0.824	1	604	6.17E-26	del	28,351,027	large-scale	Xq
TCGA-04-1343	X	102204374	102234418	0.564	1	10	3.32E-20	amp	30,045	focal	Xq
TCGA-04-1343	X	102357601	107864723	-0.913	1	329	3.79E-16	del	5,507,123	focal	Xq
TCGA-04-1343	X	107864955	107865863	1.187	1	4	8.78E-17	amp	909	focal	Xq
TCGA-04-1343	X	108505427	118870608	-0.786	1	424	8.19E-22	del	10,365,182	focal	Xq
TCGA-04-1343	X	118932460	128473227	-0.914	1	263	3.08E-07	del	9,540,768	focal	Xq
TCGA-04-1343	X	128518776	128998823	-0.692	2	75	1.72E-03	del	480,048	focal	Xq
TCGA-04-1343	X	129000496	129017243	0.518	1	5	1.86E-06	amp	16,748	focal	Xq
TCGA-04-1343	X	129028185	135788574	-0.660	1	393	4.67E-07	del	6,760,390	focal	Xq
TCGA-04-1343	X	135826789	136479602	0.445	1	8	1.42E-06	amp	652,814	focal	Xq
TCGA-04-1343	X	136570158	137577434	-0.952	1	8	7.65E-10	del	1,007,277	focal	Xq
TCGA-04-1343	X	137612659	137620552	0.286	1	3	1.84E-16	amp	7,894	focal	Xq

TCGA-04-1343	X	137648844	151398821	-0.605	1	359	9.51E-126	del	13,749,978	focal	Xq
TCGA-04-1343	X	151557276	153487144	0.715	1	243	7.36E-10	amp	1,929,869	focal	Xq
TCGA-04-1343	X	153559296	153597151	-1.110	1	8	1.26E-28	del	37,856	focal	Xq
TCGA-04-1343	X	153646239	153673003	0.804	1	19	2.42E-09	amp	26,765	focal	Xq
TCGA-04-1343	X	154232374	154772060	-1.074	1	12	4.57E-06	del	539,687	focal	Xq
TCGA-04-1346	1	690371	11107037	-1.346	5	464	2.84E-02	del	10,416,667	focal	1p
TCGA-04-1346	1	11109228	11116926	0.729	1	7	4.04E-04	amp	7,699	focal	1p
TCGA-04-1346	1	11121748	12171412	-0.318	1	109	4.09E-07	del	1,049,665	focal	1p
TCGA-04-1346	1	12173451	12177099	1.283	1	5	1.22E-27	amp	3,649	focal	1p
TCGA-04-1346	1	12189282	14973413	-0.948	3	179	1.37E-05	del	2,784,132	focal	1p
TCGA-04-1346	1	15233854	15390790	0.878	1	5	6.48E-06	amp	156,937	focal	1p
TCGA-04-1346	1	15414133	15684769	-0.685	1	26	1.12E-04	del	270,637	focal	1p
TCGA-04-1346	1	15686134	15691905	0.845	1	4	1.28E-08	amp	5,772	focal	1p
TCGA-04-1346	1	15703600	16121205	-0.613	1	52	6.10E-12	del	417,606	focal	1p
TCGA-04-1346	1	16127069	16432617	0.522	1	26	1.16E-09	amp	305,549	focal	1p
TCGA-04-1346	1	16440239	25527911	-0.981	2	827	1.73E-10	del	9,087,673	focal	1p
TCGA-04-1346	1	35022932	109887987	1.062	19	4,462	1.09E-04	amp	74,865,056	large-scale	1p
TCGA-04-1346	1	109964343	158331125	1.256	34	3,090	1.01E-03	amp	48,366,783	large-scale	1q
TCGA-04-1346	1	158607362	159288611	1.004	3	82	6.41E-05	amp	681,250	focal	1q
TCGA-04-1346	1	159288906	159289051	-3.287	1	2	2.85E-30	del	146	focal	1q
TCGA-04-1346	1	159290958	204405840	1.243	17	3,037	4.11E-07	amp	45,114,883	large-scale	1q
TCGA-04-1346	1	204406574	204497390	-0.417	1	11	1.68E-08	del	90,817	focal	1q
TCGA-04-1346	1	204573208	247197782	1.097	15	2,536	6.00E-04	amp	42,624,575	large-scale	1q
TCGA-04-1346	2	18628720	19416692	1.112	1	10	2.69E-08	amp	787,973	focal	2p
TCGA-04-1346	2	26529598	26543435	1.402	1	12	1.36E-22	amp	13,838	focal	2p
TCGA-04-1346	2	70785036	70786857	2.518	1	2	1.33E-09	amp	1,822	focal	2p
TCGA-04-1346	2	74561327	74587245	0.925	1	14	1.63E-09	amp	25,919	focal	2p
TCGA-04-1346	2	74609357	74615857	0.765	1	5	2.59E-04	amp	6,501	focal	2p
TCGA-04-1346	2	74954367	75039917	1.212	1	12	2.45E-15	amp	85,551	focal	2p
TCGA-04-1346	2	81277175	81280758	1.291	1	6	3.53E-07	amp	3,584	focal	2p
TCGA-04-1346	2	86107961	86114179	1.255	1	7	2.93E-14	amp	6,219	focal	2p
TCGA-04-1346	2	86965511	86966103	-1.281	1	3	5.24E-07	del	593	focal	2p
TCGA-04-1346	2	87251698	87253488	2.300	1	3	1.46E-17	amp	1,791	focal	2p
TCGA-04-1346	2	91296643	91434709	0.746	1	11	4.74E-05	amp	138,067	focal	2p
TCGA-04-1346	2	91660483	91679927	-1.346	1	5	1.71E-07	del	19,445	focal	2p

TCGA-04-1346	2	106826265	106826738	2.280	1	2	5.58E-09	amp	474	focal	2q
TCGA-04-1346	2	132744821	132746245	-3.483	1	2	4.85E-12	del	1,425	focal	2q
TCGA-04-1346	2	132783082	133142444	0.856	1	8	2.60E-07	amp	359,363	focal	2q
TCGA-04-1346	2	133199556	135319047	-0.263	1	44	4.72E-08	del	2,119,492	focal	2q
TCGA-04-1346	2	135333161	135341471	1.101	1	4	4.47E-10	amp	8,311	focal	2q
TCGA-04-1346	2	162578976	162587301	1.539	1	5	2.95E-23	amp	8,326	focal	2q
TCGA-04-1346	2	172653000	172660827	1.051	1	5	7.48E-08	amp	7,828	focal	2q
TCGA-04-1346	2	206336441	206522913	1.033	1	9	3.36E-10	amp	186,473	focal	2q
TCGA-04-1346	2	217071744	217074181	1.860	1	4	5.45E-08	amp	2,438	focal	2q
TCGA-04-1346	2	218960278	218977120	1.379	1	6	2.54E-11	amp	16,843	focal	2q
TCGA-04-1346	2	219598986	219734756	0.623	1	16	8.20E-12	amp	135,771	focal	2q
TCGA-04-1346	2	219736170	219780242	-0.513	1	13	4.05E-04	del	44,073	focal	2q
TCGA-04-1346	2	219780583	219785247	0.282	1	7	4.50E-07	amp	4,665	focal	2q
TCGA-04-1346	2	219786128	219856056	-0.814	2	34	1.63E-05	del	69,929	focal	2q
TCGA-04-1346	2	219863739	219880683	0.637	1	15	8.80E-04	amp	16,945	focal	2q
TCGA-04-1346	2	219947022	219954161	-1.095	1	3	2.06E-06	del	7,140	focal	2q
TCGA-04-1346	2	219954918	220136442	0.591	1	44	3.06E-17	amp	181,525	focal	2q
TCGA-04-1346	2	227579986	227584959	1.621	1	4	1.02E-14	amp	4,974	focal	2q
TCGA-04-1346	2	232086381	232101706	1.831	1	3	1.38E-08	amp	15,326	focal	2q
TCGA-04-1346	2	232951649	232980124	-1.813	1	3	6.30E-07	del	28,476	focal	2q
TCGA-04-1346	2	234007620	234035775	1.140	1	18	9.21E-14	amp	28,156	focal	2q
TCGA-04-1346	2	234133121	234158694	1.067	1	3	3.42E-06	amp	25,574	focal	2q
TCGA-04-1346	2	234295087	234345572	1.183	1	10	1.73E-05	amp	50,486	focal	2q
TCGA-04-1346	3	336414	9743158	-0.366	1	309	2.41E-09	del	9,406,745	focal	3p
TCGA-04-1346	3	9743609	9773054	0.283	1	18	3.21E-06	amp	29,446	focal	3p
TCGA-04-1346	3	9774217	10330035	-0.394	1	146	6.00E-13	del	555,819	focal	3p
TCGA-04-1346	3	10345737	10362030	1.252	1	6	3.80E-14	amp	16,294	focal	3p
TCGA-04-1346	3	10367078	39150485	-0.297	1	1,364	1.64E-12	del	28,783,408	large-scale	3p
TCGA-04-1346	3	39151449	39205486	0.629	1	15	3.10E-10	amp	54,038	focal	3p
TCGA-04-1346	3	39230571	47859426	-0.279	1	610	1.80E-06	del	8,628,856	focal	3p
TCGA-04-1346	3	47862131	47871604	0.605	1	10	5.60E-10	amp	9,474	focal	3p
TCGA-04-1346	3	47873828	48437033	-0.390	1	62	1.04E-10	del	563,206	focal	3p
TCGA-04-1346	3	48437540	48449057	0.931	1	6	9.26E-05	amp	11,518	focal	3p
TCGA-04-1346	3	48596807	48612841	0.759	1	11	3.22E-15	amp	16,035	focal	3p
TCGA-04-1346	3	48616523	48645946	-0.903	1	9	9.56E-08	del	29,424	focal	3p

TCGA-04-1346	3	48671454	48703581	0.323	1	10	2.00E-13	amp	32,128	focal	3p
TCGA-04-1346	3	48705232	49023891	-0.757	1	33	2.04E-04	del	318,660	focal	3p
TCGA-04-1346	3	49029589	49042833	0.926	1	11	3.89E-05	amp	13,245	focal	3p
TCGA-04-1346	3	49655140	49740379	0.664	1	29	2.75E-20	amp	85,240	focal	3p
TCGA-04-1346	3	49745104	86110767	-0.302	1	1,426	3.46E-08	del	36,365,664	large-scale	3p
TCGA-04-1346	3	86144837	130081290	1.226	11	1,912	3.38E-06	amp	43,936,454	large-scale	3q
TCGA-04-1346	3	130105515	131828711	0.678	1	173	5.29E-04	amp	1,723,197	focal	3q
TCGA-04-1346	3	131843137	131846313	-0.605	1	3	1.45E-08	del	3,177	focal	3q
TCGA-04-1346	3	131850774	185605758	1.156	9	2,520	1.45E-04	amp	53,754,985	large-scale	3q
TCGA-04-1346	3	185771739	185779835	-0.529	1	6	5.25E-07	del	8,097	focal	3q
TCGA-04-1346	3	185780870	199331468	0.919	3	847	2.18E-13	amp	13,550,599	focal	3q
TCGA-04-1346	4	8434047	8467346	1.232	1	8	5.49E-05	amp	33,300	focal	4p
TCGA-04-1346	4	9631921	9693742	1.475	1	5	4.30E-11	amp	61,822	focal	4p
TCGA-04-1346	4	75082038	75122648	1.814	1	3	5.20E-11	amp	40,611	focal	4q
TCGA-04-1346	4	76652920	76660917	1.185	1	3	1.36E-08	amp	7,998	focal	4q
TCGA-04-1346	4	77019655	77028212	1.061	1	5	1.70E-07	amp	8,558	focal	4q
TCGA-04-1346	4	81340225	81528613	1.294	1	11	6.19E-28	amp	188,389	focal	4q
TCGA-04-1346	4	85384110	85633516	1.561	1	4	4.90E-16	amp	249,407	focal	4q
TCGA-04-1346	4	96980370	97352841	1.434	1	3	6.97E-18	amp	372,472	focal	4q
TCGA-04-1346	5	111284	56248263	0.789	6	1,866	1.36E-05	amp	56,136,980	large-scale	5p
TCGA-04-1346	5	72741732	72836609	1.416	1	6	1.74E-20	amp	94,878	focal	5q
TCGA-04-1346	5	74127475	74133030	1.145	1	5	7.61E-10	amp	5,556	focal	5q
TCGA-04-1346	5	75573435	75617186	1.465	1	4	5.22E-33	amp	43,752	focal	5q
TCGA-04-1346	5	76206860	76287219	1.222	1	4	1.31E-10	amp	80,360	focal	5q
TCGA-04-1346	5	76877600	76968364	2.138	1	4	1.24E-19	amp	90,765	focal	5q
TCGA-04-1346	5	118373799	118375509	1.519	1	5	5.23E-14	amp	1,711	focal	5q
TCGA-04-1346	5	135720430	135720584	2.183	1	2	1.36E-07	amp	155	focal	5q
TCGA-04-1346	5	139169220	139173684	1.265	1	5	1.63E-04	amp	4,465	focal	5q
TCGA-04-1346	5	140146191	140768197	0.880	1	138	2.98E-08	amp	622,007	focal	5q
TCGA-04-1346	5	140773049	140775108	-0.892	1	6	2.14E-05	del	2,060	focal	5q
TCGA-04-1346	5	140777876	140791215	1.237	1	9	2.86E-07	amp	13,340	focal	5q
TCGA-04-1346	5	141024825	141039980	1.269	1	8	1.54E-10	amp	15,156	focal	5q
TCGA-04-1346	5	145698817	145823129	1.343	1	6	2.24E-18	amp	124,313	focal	5q
TCGA-04-1346	5	149290616	149294155	1.431	1	4	4.94E-12	amp	3,540	focal	5q
TCGA-04-1346	5	149427926	149429972	2.052	1	3	4.46E-12	amp	2,047	focal	5q

TCGA-04-1346	5	154373576	154471737	1.238	1	8	5.85E-13	amp	98,162	focal	5q
TCGA-04-1346	5	162776027	162824206	0.890	1	8	1.31E-08	amp	48,180	focal	5q
TCGA-04-1346	5	169465890	169610090	1.094	1	9	1.11E-06	amp	144,201	focal	5q
TCGA-04-1346	5	176222331	176248240	1.273	1	8	6.75E-18	amp	25,910	focal	5q
TCGA-04-1346	5	176450028	176456161	1.920	1	7	1.03E-29	amp	6,134	focal	5q
TCGA-04-1346	5	176661268	176757334	0.716	1	16	1.01E-28	amp	96,067	focal	5q
TCGA-04-1346	5	176765442	176765600	-5.026	1	2	8.27E-36	del	159	focal	5q
TCGA-04-1346	5	177590925	177622692	1.365	1	10	7.11E-08	amp	31,768	focal	5q
TCGA-04-1346	6	85303	31971846	1.084	2	1,689	3.54E-13	amp	31,886,544	large-scale	6p
TCGA-04-1346	6	32047147	32129112	1.228	1	24	1.95E-10	amp	81,966	focal	6p
TCGA-04-1346	6	32133733	32133910	-2.194	1	2	5.81E-19	del	178	focal	6p
TCGA-04-1346	6	32137131	75870036	1.173	11	2,619	1.44E-05	amp	43,732,906	large-scale	6p
TCGA-04-1346	6	78228654	90069062	1.253	5	482	3.25E-13	amp	11,840,409	focal	6q
TCGA-04-1346	6	90396770	169362176	1.079	10	3,440	2.87E-05	amp	78,965,407	large-scale	6q
TCGA-04-1346	6	169363405	169371495	-1.782	1	7	2.44E-24	del	8,091	focal	6q
TCGA-04-1346	6	169382502	170790969	0.527	1	71	0.00E+00	amp	1,408,468	focal	6q
TCGA-04-1346	7	54409	875318	0.961	1	18	1.15E-03	amp	820,910	focal	7p
TCGA-04-1346	7	2593905	42916748	0.937	11	1,800	2.22E-08	amp	40,322,844	large-scale	7p
TCGA-04-1346	7	43341855	43456844	1.041	1	7	1.12E-06	amp	114,990	focal	7p
TCGA-04-1346	7	44020726	44578432	1.163	2	60	2.35E-06	amp	557,707	focal	7p
TCGA-04-1346	7	44579509	44579867	-2.237	1	2	2.86E-08	del	359	focal	7p
TCGA-04-1346	7	44585509	62678073	1.056	2	553	1.83E-07	amp	18,092,565	focal	7p
TCGA-04-1346	7	65072566	65081865	1.248	1	7	9.79E-08	amp	9,300	focal	7q
TCGA-04-1346	7	72346139	72381156	1.269	1	18	7.20E-15	amp	35,018	focal	7q
TCGA-04-1346	7	72550552	72604307	-0.706	1	8	2.42E-04	del	53,756	focal	7q
TCGA-04-1346	7	99547189	99584845	-0.822	1	12	3.71E-09	del	37,657	focal	7q
TCGA-04-1346	7	123111667	123123086	1.043	1	6	6.27E-06	amp	11,420	focal	7q
TCGA-04-1346	7	128264693	128285711	1.074	1	18	6.46E-21	amp	21,019	focal	7q
TCGA-04-1346	7	129808729	129812178	1.219	1	6	2.66E-09	amp	3,450	focal	7q
TCGA-04-1346	7	134544102	134580509	1.167	1	7	5.13E-13	amp	36,408	focal	7q
TCGA-04-1346	7	137456337	137796526	1.295	1	8	2.64E-09	amp	340,190	focal	7q
TCGA-04-1346	7	150184457	150378587	0.841	1	21	3.04E-07	amp	194,131	focal	7q
TCGA-04-1346	8	106387	2053018	-0.169	1	62	1.28E-02	neutral	1,946,632	focal	8p
TCGA-04-1346	8	2058403	2064410	1.040	1	3	2.25E-07	amp	6,008	focal	8p
TCGA-04-1346	8	4482141	4633296	1.549	1	5	6.01E-15	amp	151,156	focal	8p

TCGA-04-1346	8	4917448	12996554	-0.261	1	284	5.58E-07	del	8,079,107	focal	8p
TCGA-04-1346	8	13000127	13004554	0.988	1	5	6.60E-11	amp	4,428	focal	8p
TCGA-04-1346	8	13012396	22107771	-0.301	1	333	2.36E-09	del	9,095,376	focal	8p
TCGA-04-1346	8	22108816	22197530	0.307	1	21	6.09E-06	amp	88,715	focal	8p
TCGA-04-1346	8	22200785	22640481	-0.354	1	51	7.19E-09	del	439,697	focal	8p
TCGA-04-1346	8	22731020	22920920	0.720	1	9	1.52E-05	amp	189,901	focal	8p
TCGA-04-1346	8	28262166	28273175	0.768	1	7	4.62E-12	amp	11,010	focal	8p
TCGA-04-1346	8	28342584	37754548	-0.370	1	319	7.26E-11	del	9,411,965	focal	8p
TCGA-04-1346	8	37791422	37816847	1.047	1	4	1.56E-06	amp	25,426	focal	8p
TCGA-04-1346	8	37821079	41591519	-0.294	1	271	5.79E-09	del	3,770,441	focal	8p
TCGA-04-1346	8	41595279	41645151	0.893	1	7	1.95E-05	amp	49,873	focal	8p
TCGA-04-1346	8	41908818	41913810	1.347	1	4	7.97E-10	amp	4,993	focal	8p
TCGA-04-1346	8	55695900	55697202	1.471	1	4	5.76E-07	amp	1,303	focal	8q
TCGA-04-1346	8	57188476	57188739	2.333	1	3	1.96E-184	amp	264	focal	8q
TCGA-04-1346	8	128497518	146249965	1.211	8	557	1.91E-04	amp	17,752,448	focal	8q
TCGA-04-1346	9	19857	35544869	-0.261	1	1,363	2.06E-14	del	35,525,013	large-scale	9p
TCGA-04-1346	9	35547759	35665455	0.518	1	26	4.58E-10	amp	117,697	focal	9p
TCGA-04-1346	9	35666167	43540374	-0.271	1	307	1.62E-08	del	7,874,208	focal	9p
TCGA-04-1346	9	43564766	43741093	0.870	1	10	1.30E-12	amp	176,328	focal	9p
TCGA-04-1346	9	43755678	44110397	-0.364	1	27	1.16E-05	del	354,720	focal	9p
TCGA-04-1346	9	44112769	44115557	0.647	1	5	4.61E-05	amp	2,789	focal	9p
TCGA-04-1346	9	44729610	70345120	-1.493	2	139	1.57E-03	del	25,615,511	large-scale	9q
TCGA-04-1346	9	70414218	70585130	0.759	1	5	1.05E-15	amp	170,913	focal	9q
TCGA-04-1346	9	70592993	80133554	-0.732	1	494	9.39E-33	del	9,540,562	focal	9q
TCGA-04-1346	9	80709266	81379556	1.415	1	5	4.63E-19	amp	670,291	focal	9q
TCGA-04-1346	9	81380722	85103319	-0.313	1	87	4.25E-16	del	3,722,598	focal	9q
TCGA-04-1346	9	85114148	85118222	1.390	1	4	1.06E-41	amp	4,075	focal	9q
TCGA-04-1346	9	85140110	85779243	-0.352	1	59	7.92E-17	del	639,134	focal	9q
TCGA-04-1346	9	85780124	85782834	0.759	1	4	1.25E-13	amp	2,711	focal	9q
TCGA-04-1346	9	85805553	97051043	-0.338	1	553	6.96E-11	del	11,245,491	focal	9q
TCGA-04-1346	9	97094790	97096356	0.409	1	4	2.99E-05	amp	1,567	focal	9q
TCGA-04-1346	9	97215185	100951237	-0.827	1	336	6.62E-07	del	3,736,053	focal	9q
TCGA-04-1346	9	101634666	104806651	-0.714	1	130	1.47E-11	del	3,171,986	focal	9q
TCGA-04-1346	9	105913557	106556550	-0.752	1	34	2.62E-08	del	642,994	focal	9q
TCGA-04-1346	9	106568381	106572799	0.251	1	3	2.08E-04	amp	4,419	focal	9q

TCGA-04-1346	9	106574873	111265304	-0.765	1	246	8.90E-11	del	4,690,432	focal	9q
TCGA-04-1346	9	111334855	111335889	0.807	1	3	1.60E-09	amp	1,035	focal	9q
TCGA-04-1346	9	111582484	130020576	-1.053	3	1,153	1.56E-11	del	18,438,093	large-scale	9q
TCGA-04-1346	9	130021105	130063529	0.717	1	19	4.82E-06	amp	42,425	focal	9q
TCGA-04-1346	9	130064646	140190979	-0.272	1	692	0.00E+00	del	10,126,334	focal	9q
TCGA-04-1346	10	82962	46418819	0.660	1	2,131	4.63E-87	amp	46,335,858	large-scale	10p
TCGA-04-1346	10	46478443	46478777	-2.689	1	2	3.47E-12	del	335	focal	10q
TCGA-04-1346	10	72314791	72727616	1.043	1	13	2.38E-11	amp	412,826	focal	10q
TCGA-04-1346	10	74672967	74686042	1.105	1	9	1.79E-11	amp	13,076	focal	10q
TCGA-04-1346	10	75202895	75220076	0.867	1	7	1.95E-08	amp	17,182	focal	10q
TCGA-04-1346	10	79210797	79249525	0.757	1	11	1.29E-09	amp	38,729	focal	10q
TCGA-04-1346	10	79463597	80956181	0.691	1	26	5.39E-13	amp	1,492,585	focal	10q
TCGA-04-1346	10	95434818	95449661	0.987	1	7	5.02E-14	amp	14,844	focal	10q
TCGA-04-1346	10	98117743	98126292	1.550	1	4	4.47E-07	amp	8,550	focal	10q
TCGA-04-1346	10	100001179	100007662	1.423	1	5	7.56E-07	amp	6,484	focal	10q
TCGA-04-1346	10	104129235	104232552	0.724	1	24	4.80E-09	amp	103,318	focal	10q
TCGA-04-1346	10	104364848	104426403	0.902	1	10	2.34E-04	amp	61,556	focal	10q
TCGA-04-1346	10	106047249	106111619	1.053	1	6	1.63E-12	amp	64,371	focal	10q
TCGA-04-1346	10	107002310	107006411	1.399	1	3	3.32E-11	amp	4,102	focal	10q
TCGA-04-1346	10	116003342	116028395	-2.110	2	5	2.85E-03	del	25,054	focal	10q
TCGA-04-1346	10	118018879	118020464	2.170	1	2	1.62E-12	amp	1,586	focal	10q
TCGA-04-1346	10	124701372	124702235	1.796	1	2	7.68E-05	amp	864	focal	10q
TCGA-04-1346	10	126672226	126705739	1.611	1	6	8.28E-06	amp	33,514	focal	10q
TCGA-04-1346	10	134966159	135223459	-0.735	1	27	3.44E-03	del	257,301	focal	10q
TCGA-04-1346	10	135288822	135305945	0.566	1	7	0.00E+00	amp	17,124	focal	10q
TCGA-04-1346	11	199228	1169653	-1.192	1	47	8.52E-10	del	970,426	focal	11p
TCGA-04-1346	11	1220388	1608081	0.699	1	13	6.42E-11	amp	387,694	focal	11p
TCGA-04-1346	11	1674836	6221641	-1.467	3	307	4.56E-06	del	4,546,806	focal	11p
TCGA-04-1346	11	6247317	6371007	0.886	1	11	7.15E-09	amp	123,691	focal	11p
TCGA-04-1346	11	9067642	9073636	0.715	1	3	3.35E-62	amp	5,995	focal	11p
TCGA-04-1346	11	9117640	9127991	-0.903	1	9	4.02E-14	del	10,352	focal	11p
TCGA-04-1346	11	9553978	9555157	0.737	1	3	1.00E-04	amp	1,180	focal	11p
TCGA-04-1346	11	10775713	10783879	0.781	1	9	1.27E-10	amp	8,167	focal	11p
TCGA-04-1346	11	14232551	61483471	1.073	8	2,411	1.98E-07	amp	47,250,921	large-scale	11p
TCGA-04-1346	11	61483739	61484282	-3.697	1	2	1.50E-20	del	544	focal	11q

TCGA-04-1346	11	61486238	62144435	0.847	2	78	3.62E-06	amp	658,198	focal	11q
TCGA-04-1346	11	62149720	62162805	-0.269	1	8	9.95E-10	del	13,086	focal	11q
TCGA-04-1346	11	62170967	62201453	0.932	1	14	3.18E-05	amp	30,487	focal	11q
TCGA-04-1346	11	63734543	64452379	1.036	3	91	7.01E-06	amp	717,837	focal	11q
TCGA-04-1346	11	64608717	64640423	1.329	1	10	1.27E-09	amp	31,707	focal	11q
TCGA-04-1346	11	64875534	65027267	1.016	1	14	4.45E-14	amp	151,734	focal	11q
TCGA-04-1346	11	65054688	65060160	-0.926	1	6	1.24E-05	del	5,473	focal	11q
TCGA-04-1346	11	65060584	65391876	0.728	1	41	2.75E-06	amp	331,293	focal	11q
TCGA-04-1346	11	65393921	65410364	-0.782	1	8	1.09E-03	del	16,444	focal	11q
TCGA-04-1346	11	65740045	65807286	0.954	1	26	5.50E-20	amp	67,242	focal	11q
TCGA-04-1346	11	65808855	65811646	-2.460	1	2	7.62E-08	del	2,792	focal	11q
TCGA-04-1346	11	65839748	66920098	0.802	3	157	1.84E-04	amp	1,080,351	focal	11q
TCGA-04-1346	11	66924761	67010788	-1.374	1	6	2.02E-09	del	86,028	focal	11q
TCGA-04-1346	11	67043098	69885806	0.573	1	180	9.99E-07	amp	2,842,709	focal	11q
TCGA-04-1346	11	69895886	69945024	-0.565	1	13	1.43E-06	del	49,139	focal	11q
TCGA-04-1346	11	69952553	72753054	0.960	3	218	2.95E-03	amp	2,800,502	focal	11q
TCGA-04-1346	11	72754136	72754558	-2.522	1	2	1.78E-16	del	423	focal	11q
TCGA-04-1346	11	72779201	116558374	0.889	3	2,109	4.86E-10	amp	43,779,174	large-scale	11q
TCGA-04-1346	11	116559785	116559952	-3.697	1	2	2.48E-23	del	168	focal	11q
TCGA-04-1346	11	116834670	117156315	0.901	1	14	1.02E-03	amp	321,646	focal	11q
TCGA-04-1346	11	117278084	117404753	0.961	1	17	2.87E-20	amp	126,670	focal	11q
TCGA-04-1346	11	117516939	117543993	1.100	1	5	3.74E-11	amp	27,055	focal	11q
TCGA-04-1346	11	117765499	117976294	0.631	2	57	3.84E-04	amp	210,796	focal	11q
TCGA-04-1346	11	117989685	117991782	-1.328	1	3	9.46E-07	del	2,098	focal	11q
TCGA-04-1346	11	118000725	133757838	0.731	4	961	4.29E-03	amp	15,757,114	focal	11q
TCGA-04-1346	12	117649	1833292	1.138	3	160	6.63E-04	amp	1,715,644	focal	12p
TCGA-04-1346	12	1835351	1837870	-0.841	1	3	3.25E-04	del	2,520	focal	12p
TCGA-04-1346	12	1838096	6834618	1.175	7	474	6.91E-07	amp	4,996,523	focal	12p
TCGA-04-1346	12	6836061	6843075	-0.431	1	9	1.61E-03	del	7,015	focal	12p
TCGA-04-1346	12	6844088	32684154	1.462	11	1,805	4.55E-07	amp	25,840,067	large-scale	12p
TCGA-04-1346	12	32705915	32745459	-0.653	1	4	7.72E-10	del	39,545	focal	12p
TCGA-04-1346	12	32745762	73343954	1.203	11	2,946	8.05E-06	amp	40,598,193	large-scale	12q
TCGA-04-1346	12	73408322	75783924	-0.290	1	106	1.88E-19	del	2,375,603	focal	12q
TCGA-04-1346	12	75901952	75902439	1.986	1	2	6.00E-15	amp	488	focal	12q
TCGA-04-1346	12	86701061	86701659	1.679	1	2	3.17E-12	amp	599	focal	12q

TCGA-04-1346	12	86737635	88418276	-0.264	1	93	1.70E-15	del	1,680,642	focal	12q
TCGA-04-1346	12	88419059	88440624	1.345	1	4	1.46E-12	amp	21,566	focal	12q
TCGA-04-1346	12	88508693	92447456	-0.252	1	105	6.13E-11	del	3,938,764	focal	12q
TCGA-04-1346	12	92492603	93058686	0.939	1	7	1.93E-19	amp	566,084	focal	12q
TCGA-04-1346	12	102948605	102983930	1.586	1	3	9.48E-13	amp	35,326	focal	12q
TCGA-04-1346	12	103183180	103245355	0.982	1	13	3.16E-10	amp	62,176	focal	12q
TCGA-04-1346	12	111084481	111086413	2.437	1	3	5.21E-11	amp	1,933	focal	12q
TCGA-04-1346	12	119011943	119020867	1.818	1	4	1.92E-07	amp	8,925	focal	12q
TCGA-04-1346	12	120701762	120762018	1.628	1	4	4.34E-19	amp	60,257	focal	12q
TCGA-04-1346	12	120921958	121256910	0.500	1	25	2.74E-05	amp	334,953	focal	12q
TCGA-04-1346	12	121638200	121644696	1.702	1	4	1.21E-12	amp	6,497	focal	12q
TCGA-04-1346	12	122721934	122723945	1.193	1	3	5.81E-03	amp	2,012	focal	12q
TCGA-04-1346	12	124036385	124136693	-1.021	1	8	3.95E-05	del	100,309	focal	12q
TCGA-04-1346	12	129492345	129492654	-2.510	1	2	1.19E-04	del	310	focal	12q
TCGA-04-1346	13	17940397	17957355	-0.240	1	5	6.77E-03	neutral	16,959	focal	13q
TCGA-04-1346	13	18152861	18313611	1.254	1	14	7.36E-14	amp	160,751	focal	13q
TCGA-04-1346	14	18184377	37380901	-0.234	1	1,270	6.36E-07	neutral	19,196,525	large-scale	14q
TCGA-04-1346	14	37748554	37793820	1.328	1	4	1.19E-11	amp	45,267	focal	14q
TCGA-04-1346	14	38266126	64125487	-0.251	1	1,253	6.94E-17	del	25,859,362	large-scale	14q
TCGA-04-1346	14	64136662	64311498	0.651	1	18	2.20E-15	amp	174,837	focal	14q
TCGA-04-1346	14	64316089	64805270	-0.417	1	50	1.23E-18	del	489,182	focal	14q
TCGA-04-1346	14	64815690	64816278	2.294	1	2	2.74E-12	amp	589	focal	14q
TCGA-04-1346	14	65004217	73836509	-0.286	1	604	3.46E-15	del	8,832,293	focal	14q
TCGA-04-1346	14	73841828	73945702	0.960	1	11	3.20E-10	amp	103,875	focal	14q
TCGA-04-1346	14	73993663	74688359	-0.295	1	125	9.12E-06	del	694,697	focal	14q
TCGA-04-1346	14	74712762	75115344	0.721	1	9	2.21E-12	amp	402,583	focal	14q
TCGA-04-1346	14	75131791	75737605	-0.322	1	69	2.86E-09	del	605,815	focal	14q
TCGA-04-1346	14	75975272	76170805	0.578	1	11	1.82E-06	amp	195,534	focal	14q
TCGA-04-1346	14	76171687	104475754	-2.185	2	1,395	2.13E-14	del	28,304,068	large-scale	14q
TCGA-04-1346	15	18343718	18741775	-0.709	2	25	9.94E-08	del	398,058	focal	15q
TCGA-04-1346	15	18748589	18905770	0.563	1	10	1.30E-03	amp	157,182	focal	15q
TCGA-04-1346	15	20242323	20256603	1.378	1	4	4.23E-03	amp	14,281	focal	15q
TCGA-04-1346	15	21483012	22472971	1.121	1	4	4.87E-06	amp	989,960	focal	15q
TCGA-04-1346	15	22475274	26081806	-0.311	1	182	6.07E-13	del	3,606,533	focal	15q
TCGA-04-1346	15	26086328	26096104	1.285	1	7	8.06E-14	amp	9,777	focal	15q

TCGA-04-1346	15	39914149	40163058	0.598	1	31	1.37E-03	amp	248,910	focal	15q
TCGA-04-1346	15	40164569	40166617	-0.586	1	4	3.63E-11	del	2,049	focal	15q
TCGA-04-1346	15	40221383	40224924	0.591	1	6	1.09E-27	amp	3,542	focal	15q
TCGA-04-1346	15	47444589	47450718	1.100	1	6	5.48E-15	amp	6,130	focal	15q
TCGA-04-1346	15	54543398	54544204	1.844	1	2	3.30E-13	amp	807	focal	15q
TCGA-04-1346	15	57281681	57289897	1.052	1	5	2.90E-05	amp	8,217	focal	15q
TCGA-04-1346	15	64573502	64581910	1.116	1	7	6.27E-07	amp	8,409	focal	15q
TCGA-04-1346	15	68129390	68137504	1.914	1	6	2.10E-23	amp	8,115	focal	15q
TCGA-04-1346	15	68972170	68972871	2.165	1	3	5.00E-13	amp	702	focal	15q
TCGA-04-1346	15	69891588	69892953	2.188	1	2	1.52E-17	amp	1,366	focal	15q
TCGA-04-1346	15	71404367	71411463	1.032	1	4	1.87E-17	amp	7,097	focal	15q
TCGA-04-1346	15	71788960	71792202	1.277	1	3	5.27E-06	amp	3,243	focal	15q
TCGA-04-1346	15	77075030	77085494	1.101	1	6	5.64E-05	amp	10,465	focal	15q
TCGA-04-1346	15	83200558	83207766	1.290	1	7	8.69E-13	amp	7,209	focal	15q
TCGA-04-1346	15	86983671	87192150	1.081	1	8	4.79E-05	amp	208,480	focal	15q
TCGA-04-1346	15	87971023	88014292	1.259	1	6	3.77E-14	amp	43,270	focal	15q
TCGA-04-1346	15	88097323	88150055	0.919	1	16	1.47E-09	amp	52,733	focal	15q
TCGA-04-1346	15	98064370	98068418	1.536	1	4	2.73E-04	amp	4,049	focal	15q
TCGA-04-1346	16	3096	18717375	0.765	2	1,014	1.14E-13	amp	18,714,280	large-scale	16p
TCGA-04-1346	16	19790545	19791237	1.341	1	3	2.71E-06	amp	693	focal	16p
TCGA-04-1346	16	22243158	22247232	1.480	1	3	2.96E-05	amp	4,075	focal	16p
TCGA-04-1346	16	23598827	23755083	0.938	1	21	2.49E-20	amp	156,257	focal	16p
TCGA-04-1346	16	27364782	27390519	1.413	1	8	3.71E-04	amp	25,738	focal	16p
TCGA-04-1346	16	32070945	32072731	1.141	1	4	1.11E-08	amp	1,787	focal	16p
TCGA-04-1346	16	32357702	32511312	1.050	1	8	7.42E-05	amp	153,611	focal	16p
TCGA-04-1346	16	44948802	44949353	-2.280	1	3	3.98E-11	del	552	focal	16q
TCGA-04-1346	16	49730082	49733205	1.061	1	4	1.39E-09	amp	3,124	focal	16q
TCGA-04-1346	16	49869709	55159981	-0.356	1	242	8.47E-13	del	5,290,273	focal	16q
TCGA-04-1346	16	55181256	55250354	0.445	1	22	2.10E-06	amp	69,099	focal	16q
TCGA-04-1346	16	55258216	56314074	-0.319	1	206	9.30E-07	del	1,055,859	focal	16q
TCGA-04-1346	16	56333017	56346315	1.371	1	4	3.72E-07	amp	13,299	focal	16q
TCGA-04-1346	16	56362518	65862104	-0.328	1	318	2.48E-06	del	9,499,587	focal	16q
TCGA-04-1346	16	65872442	65879241	0.984	1	6	8.88E-08	amp	6,800	focal	16q
TCGA-04-1346	16	65880935	69509424	-0.415	1	516	1.41E-09	del	3,628,490	focal	16q
TCGA-04-1346	16	69511830	69535121	1.106	1	6	1.21E-16	amp	23,292	focal	16q

TCGA-04-1346	16	69543570	71319912	-0.285	1	177	2.17E-08	del	1,776,343	focal	16q
TCGA-04-1346	16	71320193	71391260	0.751	1	9	2.08E-06	amp	71,068	focal	16q
TCGA-04-1346	16	71402949	88771692	-0.267	1	671	0.00E+00	del	17,368,744	large-scale	16q
TCGA-04-1346	17	2211740	2264286	0.960	1	13	4.67E-08	amp	52,547	focal	17p
TCGA-04-1346	17	3600374	3607207	1.115	1	6	1.05E-19	amp	6,834	focal	17p
TCGA-04-1346	17	3607576	3715657	-0.291	1	15	1.50E-11	del	108,082	focal	17p
TCGA-04-1346	17	3719450	3733368	1.189	1	7	8.79E-04	amp	13,919	focal	17p
TCGA-04-1346	17	5961980	6186793	0.952	1	7	4.78E-05	amp	224,814	focal	17p
TCGA-04-1346	17	6261805	6262166	-2.335	1	2	9.43E-07	del	362	focal	17p
TCGA-04-1346	17	8097924	8140495	0.825	1	26	1.18E-04	amp	42,572	focal	17p
TCGA-04-1346	17	8310974	8343148	1.056	1	12	2.41E-30	amp	32,175	focal	17p
TCGA-04-1346	17	16663951	16774344	0.892	1	10	4.08E-11	amp	110,394	focal	17p
TCGA-04-1346	17	16792637	17150437	-0.515	1	36	3.75E-06	del	357,801	focal	17p
TCGA-04-1346	17	17166962	17638012	0.616	1	8	5.78E-03	amp	471,051	focal	17p
TCGA-04-1346	17	17640937	20208954	-0.770	3	318	2.97E-06	del	2,568,018	focal	17p
TCGA-04-1346	17	20219670	20220466	1.635	1	4	4.72E-22	amp	797	focal	17p
TCGA-04-1346	17	20235450	20335257	-0.438	1	23	1.19E-11	del	99,808	focal	17p
TCGA-04-1346	17	20337552	20347639	0.808	1	6	3.29E-05	amp	10,088	focal	17p
TCGA-04-1346	17	33739868	33962411	0.848	2	21	2.65E-05	amp	222,544	focal	17q
TCGA-04-1346	17	34116658	34432982	-0.859	1	64	1.16E-07	del	316,325	focal	17q
TCGA-04-1346	17	34436351	34440592	0.741	1	5	1.19E-03	amp	4,242	focal	17q
TCGA-04-1346	17	34443583	34497265	-0.304	1	14	4.46E-03	del	53,683	focal	17q
TCGA-04-1346	17	34515380	34549407	0.652	1	5	4.47E-09	amp	34,028	focal	17q
TCGA-04-1346	17	34584854	35431709	-0.404	1	157	2.00E-17	del	846,856	focal	17q
TCGA-04-1346	17	35432438	35438531	1.333	1	8	1.77E-16	amp	6,094	focal	17q
TCGA-04-1346	17	35439411	35442321	-1.623	1	5	5.26E-12	del	2,911	focal	17q
TCGA-04-1346	17	36186617	36191684	1.634	1	6	2.69E-17	amp	5,068	focal	17q
TCGA-04-1346	17	36228093	36229184	2.575	1	4	9.93E-12	amp	1,092	focal	17q
TCGA-04-1346	17	37523399	37526157	1.339	1	5	3.23E-14	amp	2,759	focal	17q
TCGA-04-1346	17	37565636	37598295	1.240	1	17	3.33E-08	amp	32,660	focal	17q
TCGA-04-1346	17	40205677	40206094	-2.325	1	2	6.46E-24	del	418	focal	17q
TCGA-04-1346	17	40209021	40210695	1.623	1	4	2.56E-20	amp	1,675	focal	17q
TCGA-04-1346	17	40333755	40393062	1.246	1	13	9.63E-09	amp	59,308	focal	17q
TCGA-04-1346	17	40675431	40679204	1.265	1	6	2.47E-04	amp	3,774	focal	17q
TCGA-04-1346	17	41263146	41279320	1.415	1	10	3.71E-08	amp	16,175	focal	17q

TCGA-04-1346	17	45626673	45790668	1.139	1	17	1.03E-12	amp	163,996	focal	17q
TCGA-04-1346	17	52689409	53795556	0.998	3	88	4.45E-02	amp	1,106,148	focal	17q
TCGA-04-1346	17	55476156	55476446	-4.104	1	3	4.67E-72	del	291	focal	17q
TCGA-04-1346	17	57697009	57703989	1.533	1	9	4.11E-15	amp	6,981	focal	17q
TCGA-04-1346	17	59372178	59403820	1.383	1	15	4.82E-29	amp	31,643	focal	17q
TCGA-04-1346	17	64698865	64704804	0.801	1	5	5.40E-13	amp	5,940	focal	17q
TCGA-04-1346	17	64709116	65682724	-0.292	1	58	1.31E-11	del	973,609	focal	17q
TCGA-04-1346	17	65749001	67631770	0.631	1	8	4.21E-05	amp	1,882,770	focal	17q
TCGA-04-1346	17	68134836	68366945	-0.611	1	6	5.83E-06	del	232,110	focal	17q
TCGA-04-1346	17	68455214	68909767	0.946	2	38	2.43E-06	amp	454,554	focal	17q
TCGA-04-1346	17	70355019	70355472	-2.640	1	2	5.31E-07	del	454	focal	17q
TCGA-04-1346	17	70901032	71001377	1.184	1	14	1.68E-07	amp	100,346	focal	17q
TCGA-04-1346	17	71030874	71138816	1.587	1	6	2.56E-06	amp	107,943	focal	17q
TCGA-04-1346	17	73640422	73641586	-2.215	1	3	7.79E-06	del	1,165	focal	17q
TCGA-04-1346	17	73665086	78599581	0.254	1	287	0.00E+00	amp	4,934,496	focal	17q
TCGA-04-1346	18	37398	100272	-0.978	1	11	7.75E-08	del	62,875	focal	18p
TCGA-04-1346	18	106785	324980	0.941	2	35	6.24E-13	amp	218,196	focal	18p
TCGA-04-1346	18	11742284	15315892	1.137	4	250	1.16E-03	amp	3,573,609	focal	18p
TCGA-04-1346	18	16771099	16773249	-1.848	1	6	8.68E-31	del	2,151	focal	18q
TCGA-04-1346	18	27557722	27593546	1.801	1	4	1.60E-10	amp	35,825	focal	18q
TCGA-04-1346	18	46041221	46156096	1.241	1	16	4.22E-37	amp	114,876	focal	18q
TCGA-04-1346	18	52845182	53175119	0.834	1	4	5.45E-06	amp	329,938	focal	18q
TCGA-04-1346	18	53178211	66017526	-0.283	1	451	5.19E-08	del	12,839,316	large-scale	18q
TCGA-04-1346	18	66020027	66023206	1.201	1	3	2.12E-04	amp	3,180	focal	18q
TCGA-04-1346	18	71042267	71129139	1.157	1	8	1.27E-06	amp	86,873	focal	18q
TCGA-04-1346	18	72718888	72739892	0.937	1	5	9.75E-05	amp	21,005	focal	18q
TCGA-04-1346	19	61418	7456601	-0.322	1	412	5.63E-05	del	7,395,184	large-scale	19p
TCGA-04-1346	19	7475073	7661245	0.509	1	26	3.52E-09	amp	186,173	focal	19p
TCGA-04-1346	19	7667955	10363515	-2.034	2	339	2.50E-11	del	2,695,561	focal	19p
TCGA-04-1346	19	10365007	15087705	0.402	1	649	9.73E-12	amp	4,722,699	focal	19p
TCGA-04-1346	19	15087947	15088226	-1.767	1	3	1.93E-07	del	280	focal	19p
TCGA-04-1346	19	15089643	16947676	1.653	3	255	1.43E-05	amp	1,858,034	focal	19p
TCGA-04-1346	19	16948636	16948936	-3.805	1	2	4.57E-11	del	301	focal	19p
TCGA-04-1346	19	24136890	32430245	-1.265	1	9	4.43E-40	del	8,293,356	large-scale	19p
TCGA-04-1346	19	33075883	48994238	1.206	2	1,633	8.13E-37	amp	15,918,356	large-scale	19q

TCGA-04-1346	19	59811047	59838380	1.065	1	7	2.90E-06	amp	27,334	focal	19q
TCGA-04-1346	19	60139425	60144549	0.914	1	6	1.30E-04	amp	5,125	focal	19q
TCGA-04-1346	19	60173032	63773394	-1.983	3	366	1.95E-19	del	3,600,363	focal	19q
TCGA-04-1346	20	16162	4628142	0.821	2	377	2.18E-05	amp	4,611,981	focal	20p
TCGA-04-1346	20	5037926	30507456	0.958	5	1,017	5.15E-06	amp	25,469,531	large-scale	20p
TCGA-04-1346	20	31035037	31040984	1.595	1	4	5.36E-14	amp	5,948	focal	20q
TCGA-04-1346	20	31062348	55532092	1.036	2	1,781	1.02E-10	amp	24,469,745	large-scale	20q
TCGA-04-1346	20	55532376	55532518	-3.492	1	2	3.40E-12	del	143	focal	20q
TCGA-04-1346	20	55569681	62374905	0.512	1	262	0.00E+00	amp	6,805,225	focal	20q
TCGA-04-1346	21	9884243	32940358	0.944	2	588	7.44E-15	amp	23,056,116	large-scale	21q
TCGA-04-1346	21	33837234	33851264	1.227	1	11	5.40E-13	amp	14,031	focal	21q
TCGA-04-1346	21	36347533	36431931	0.984	1	7	1.42E-11	amp	84,399	focal	21q
TCGA-04-1346	21	36532666	36541528	1.450	1	6	2.86E-07	amp	8,863	focal	21q
TCGA-04-1346	21	42564132	46184300	0.944	2	232	1.68E-03	amp	3,620,169	focal	21q
TCGA-04-1346	21	46394756	46490548	-0.698	1	10	3.30E-06	del	95,793	focal	21q
TCGA-04-1346	21	46495762	46908577	0.603	1	72	0.00E+00	amp	412,816	focal	21q
TCGA-04-1346	22	14481300	34990971	-0.335	1	1,539	5.33E-12	del	20,509,672	large-scale	22q
TCGA-04-1346	22	35008542	35020976	1.172	1	9	4.28E-07	amp	12,435	focal	22q
TCGA-04-1346	X	140785	8909720	-0.856	1	183	4.72E-07	del	8,768,936	focal	Xp
TCGA-04-1346	X	8953439	8960078	0.666	1	5	2.45E-09	amp	6,640	focal	Xp
TCGA-04-1346	X	9107328	19416626	-0.731	1	604	1.02E-05	del	10,309,299	focal	Xp
TCGA-04-1346	X	19496926	22928115	-0.757	1	142	5.06E-15	del	3,431,190	focal	Xp
TCGA-04-1346	X	23003761	23004670	1.124	1	2	4.40E-13	amp	910	focal	Xp
TCGA-04-1346	X	23126336	24236251	-0.862	1	58	4.75E-20	del	1,109,916	focal	Xp
TCGA-04-1346	X	24240121	24290698	0.931	1	6	3.65E-18	amp	50,578	focal	Xp
TCGA-04-1346	X	24291046	37285253	-0.719	1	281	1.56E-11	del	12,994,208	focal	Xp
TCGA-04-1346	X	37285691	37287387	0.682	1	5	4.86E-09	amp	1,697	focal	Xp
TCGA-04-1346	X	37399722	49049143	-1.327	3	671	8.75E-08	del	11,649,422	focal	Xp
TCGA-04-1346	X	49283939	50982635	-0.883	1	93	1.50E-17	del	1,698,697	focal	Xp
TCGA-04-1346	X	51092747	51655336	0.428	1	7	5.45E-21	amp	562,590	focal	Xp
TCGA-04-1346	X	51656223	53210229	-0.984	1	70	7.13E-16	del	1,554,007	focal	Xp
TCGA-04-1346	X	53239000	53244764	0.305	1	7	8.88E-08	amp	5,765	focal	Xp
TCGA-04-1346	X	53247339	53292781	-0.939	1	15	1.93E-07	del	45,443	focal	Xp
TCGA-04-1346	X	53294524	53301636	0.464	1	4	1.01E-14	amp	7,113	focal	Xp
TCGA-04-1346	X	53383648	53458293	-1.254	1	17	2.17E-35	del	74,646	focal	Xp

TCGA-04-1346	X	53465611	53475448	0.815	1	8	5.18E-38	amp	9,838	focal	Xp
TCGA-04-1346	X	53499103	53659370	-1.043	1	54	1.06E-21	del	160,268	focal	Xp
TCGA-04-1346	X	53688799	61647767	-1.147	2	256	1.17E-05	del	7,958,969	focal	Xp
TCGA-04-1346	X	103102894	103203254	1.042	1	10	4.37E-08	amp	100,361	focal	Xq
TCGA-04-1346	X	103235535	103381429	-0.283	1	8	3.15E-07	del	145,895	focal	Xq
TCGA-04-1346	X	103381919	103385619	1.256	1	4	3.69E-17	amp	3,701	focal	Xq
TCGA-04-1346	X	103778598	105762430	-0.338	1	56	1.10E-04	del	1,983,833	focal	Xq
TCGA-04-1346	X	105766284	105770206	0.460	1	4	1.28E-08	amp	3,923	focal	Xq
TCGA-04-1346	X	105778011	106218122	-0.276	1	57	1.66E-14	del	440,112	focal	Xq
TCGA-04-1346	X	106245031	106283837	0.503	1	7	9.42E-10	amp	38,807	focal	Xq
TCGA-04-1346	X	106297324	106727756	-0.457	1	28	1.44E-35	del	430,433	focal	Xq
TCGA-04-1346	X	106730203	106732226	1.824	1	5	1.15E-16	amp	2,024	focal	Xq
TCGA-04-1346	X	152785308	152877860	0.828	1	17	3.72E-07	amp	92,553	focal	Xq
TCGA-04-1346	X	152880227	152880333	-2.396	1	2	6.21E-07	del	107	focal	Xq
TCGA-04-1347	1	3278	798589	0.005	1	9	3.13E-05	neutral	795,312	focal	1p
TCGA-04-1347	1	798959	10635642	-2.060	5	721	3.20E-06	del	9,836,684	focal	1p
TCGA-04-1347	1	10636770	10647911	2.027	1	5	5.49E-08	amp	11,142	focal	1p
TCGA-04-1347	1	10878523	11356985	-2.390	2	126	5.26E-09	del	478,463	focal	1p
TCGA-04-1347	1	14303131	18480240	-3.421	3	480	2.28E-07	del	4,177,110	focal	1p
TCGA-04-1347	1	19453601	19527658	-1.674	1	26	1.19E-07	del	74,058	focal	1p
TCGA-04-1347	1	22877183	22878393	-4.349	1	5	3.41E-19	del	1,211	focal	1p
TCGA-04-1347	1	36293991	36417278	-1.522	1	18	9.09E-13	del	123,288	focal	1p
TCGA-04-1347	1	39868289	39897473	1.212	1	5	4.00E-07	amp	29,185	focal	1p
TCGA-04-1347	1	39899217	39904217	-2.689	1	5	3.38E-12	del	5,001	focal	1p
TCGA-04-1347	1	39920687	41541850	0.277	1	204	2.97E-23	amp	1,621,164	focal	1p
TCGA-04-1347	1	41662899	42127418	-2.013	1	18	2.59E-27	del	464,520	focal	1p
TCGA-04-1347	1	42187008	43543424	0.392	1	155	4.35E-07	amp	1,356,417	focal	1p
TCGA-04-1347	1	43544830	43545416	-2.303	1	3	3.17E-23	del	587	focal	1p
TCGA-04-1347	1	43547095	43551951	0.841	1	4	2.14E-09	amp	4,857	focal	1p
TCGA-04-1347	1	43555274	43560829	-0.880	1	7	7.55E-06	del	5,556	focal	1p
TCGA-04-1347	1	43575997	43597637	0.931	1	10	6.86E-12	amp	21,641	focal	1p
TCGA-04-1347	1	43598120	43599300	-2.794	1	4	5.75E-06	del	1,181	focal	1p
TCGA-04-1347	1	46270629	46274443	-2.853	1	5	1.05E-12	del	3,815	focal	1p
TCGA-04-1347	1	46281808	65083549	1.506	3	1,461	1.42E-10	amp	18,801,742	focal	1p
TCGA-04-1347	1	65083990	65084116	-2.882	1	2	4.99E-21	del	127	focal	1p

TCGA-04-1347	1	65084789	101508797	0.831	1	2,106	5.58E-21	amp	36,424,009	large-scale	1p
TCGA-04-1347	1	101683194	101683499	-4.222	1	2	4.05E-13	del	306	focal	1p
TCGA-04-1347	1	102024295	148500293	0.873	1	2,327	1.95E-15	amp	46,475,999	large-scale	1q
TCGA-04-1347	1	148500867	148503284	-1.888	1	8	7.87E-11	del	2,418	focal	1q
TCGA-04-1347	1	148503685	153437118	0.617	1	1,156	4.03E-19	amp	4,933,434	focal	1q
TCGA-04-1347	1	153438129	153441005	-2.920	1	7	5.05E-16	del	2,877	focal	1q
TCGA-04-1347	1	153441628	153561072	1.280	5	89	5.95E-04	amp	119,445	focal	1q
TCGA-04-1347	1	153561631	153566705	-0.761	1	9	1.09E-05	del	5,075	focal	1q
TCGA-04-1347	1	153573831	154480012	0.696	1	235	1.21E-09	amp	906,182	focal	1q
TCGA-04-1347	1	154480616	154482774	-1.856	1	5	2.91E-07	del	2,159	focal	1q
TCGA-04-1347	1	154486788	154614347	0.592	1	50	6.61E-09	amp	127,560	focal	1q
TCGA-04-1347	1	154614603	154615081	-2.623	1	3	3.36E-06	del	479	focal	1q
TCGA-04-1347	1	154617641	156326037	1.313	3	347	7.06E-03	amp	1,708,397	focal	1q
TCGA-04-1347	1	156327600	156330632	-0.930	1	3	1.42E-05	del	3,033	focal	1q
TCGA-04-1347	1	156399800	157441056	1.188	1	161	2.68E-15	amp	1,041,257	focal	1q
TCGA-04-1347	1	157443025	157443850	-2.305	1	3	8.72E-18	del	826	focal	1q
TCGA-04-1347	1	157515420	158050518	1.251	1	35	6.92E-14	amp	535,099	focal	1q
TCGA-04-1347	1	158051403	158051947	-1.823	1	3	1.68E-06	del	545	focal	1q
TCGA-04-1347	1	158052119	158422405	1.196	3	91	5.52E-05	amp	370,287	focal	1q
TCGA-04-1347	1	158424224	158433959	-1.371	1	10	1.23E-15	del	9,736	focal	1q
TCGA-04-1347	1	158434912	159288642	0.902	1	181	2.56E-13	amp	853,731	focal	1q
TCGA-04-1347	1	159288783	159290852	-2.364	1	4	7.97E-10	del	2,070	focal	1q
TCGA-04-1347	1	159292740	159335348	1.344	1	13	5.72E-04	amp	42,609	focal	1q
TCGA-04-1347	1	159360794	159361203	-4.416	1	3	7.84E-15	del	410	focal	1q
TCGA-04-1347	1	159390284	160601743	0.696	1	198	5.23E-12	amp	1,211,460	focal	1q
TCGA-04-1347	1	160602707	160609456	-3.855	1	3	8.22E-28	del	6,750	focal	1q
TCGA-04-1347	1	160610174	177926253	1.027	1	1,368	5.98E-16	amp	17,316,080	focal	1q
TCGA-04-1347	1	178049073	178049485	-2.693	1	3	3.64E-61	del	413	focal	1q
TCGA-04-1347	1	178081653	208481434	0.768	1	2,618	7.57E-65	amp	30,399,782	focal	1q
TCGA-04-1347	1	208505163	208506585	-1.614	1	6	2.21E-20	del	1,423	focal	1q
TCGA-04-1347	1	208506790	210650093	0.971	1	160	3.30E-12	amp	2,143,304	focal	1q
TCGA-04-1347	1	210651974	210854789	-0.729	1	9	1.22E-07	del	202,816	focal	1q
TCGA-04-1347	1	210854904	211159230	0.687	1	41	9.73E-09	amp	304,327	focal	1q
TCGA-04-1347	1	211200849	211203913	-1.437	1	3	4.68E-06	del	3,065	focal	1q
TCGA-04-1347	1	211212278	211512322	0.892	1	28	5.06E-27	amp	300,045	focal	1q

TCGA-04-1347	1	211655677	211656221	-4.134	1	3	4.65E-40	del	545	focal	1q
TCGA-04-1347	1	211784034	219120409	1.057	1	403	4.89E-11	amp	7,336,376	focal	1q
TCGA-04-1347	1	219121014	219122492	-1.708	1	3	3.37E-05	del	1,479	focal	1q
TCGA-04-1347	1	219124070	222828745	0.730	1	246	2.91E-13	amp	3,704,676	focal	1q
TCGA-04-1347	1	222871320	222871469	-3.952	1	2	1.68E-16	del	150	focal	1q
TCGA-04-1347	1	222915293	224120757	0.655	1	67	3.17E-08	amp	1,205,465	focal	1q
TCGA-04-1347	1	224121168	224121935	-2.009	1	3	2.38E-06	del	768	focal	1q
TCGA-04-1347	1	224122248	225035840	1.070	2	100	2.53E-02	amp	913,593	focal	1q
TCGA-04-1347	1	225134706	225239005	-0.749	1	22	1.64E-26	del	104,300	focal	1q
TCGA-04-1347	1	225239481	225665308	1.066	1	48	7.29E-10	amp	425,828	focal	1q
TCGA-04-1347	1	225684712	225762520	-0.509	1	8	5.10E-03	del	77,809	focal	1q
TCGA-04-1347	1	225853132	225960761	0.810	1	10	2.76E-11	amp	107,630	focal	1q
TCGA-04-1347	1	225961106	225988755	-3.426	1	4	9.19E-07	del	27,650	focal	1q
TCGA-04-1347	1	226534899	226541029	2.620	1	4	8.05E-07	amp	6,131	focal	1q
TCGA-04-1347	1	226542073	226668978	-0.541	1	39	1.18E-16	del	126,906	focal	1q
TCGA-04-1347	1	226669292	231584727	0.748	1	385	1.52E-14	amp	4,915,436	focal	1q
TCGA-04-1347	1	231636590	231636720	-4.150	1	2	2.33E-16	del	131	focal	1q
TCGA-04-1347	1	231833535	240226342	0.985	1	662	2.22E-09	amp	8,392,808	focal	1q
TCGA-04-1347	1	240228233	240229460	-2.099	1	3	7.94E-13	del	1,228	focal	1q
TCGA-04-1347	1	240287488	242313361	1.247	1	96	6.89E-45	amp	2,025,874	focal	1q
TCGA-04-1347	1	242407838	242408073	-6.109	1	2	4.00E-42	del	236	focal	1q
TCGA-04-1347	1	242594419	244021512	1.087	1	99	2.15E-08	amp	1,427,094	focal	1q
TCGA-04-1347	1	244028316	244028598	-1.569	1	3	3.34E-04	del	283	focal	1q
TCGA-04-1347	1	244088230	247197776	1.638	3	273	1.48E-05	amp	3,109,547	focal	1q
TCGA-04-1347	2	31399	1438840	0.986	1	39	2.10E-06	amp	1,407,442	focal	2p
TCGA-04-1347	2	1467216	1648794	-0.764	1	25	1.48E-05	del	181,579	focal	2p
TCGA-04-1347	2	1656216	1962068	1.367	1	23	8.97E-25	amp	305,853	focal	2p
TCGA-04-1347	2	2519101	3196685	-2.434	1	12	3.60E-24	del	677,585	focal	2p
TCGA-04-1347	2	3196790	3721639	0.618	1	48	6.03E-06	amp	524,850	focal	2p
TCGA-04-1347	2	3722617	3996711	-1.317	1	6	6.63E-08	del	274,095	focal	2p
TCGA-04-1347	2	4101130	11668240	0.895	1	358	1.39E-15	amp	7,567,111	focal	2p
TCGA-04-1347	2	11670040	11670407	-3.457	1	3	2.01E-17	del	368	focal	2p
TCGA-04-1347	2	11672532	20218852	1.126	1	310	3.14E-56	amp	8,546,321	focal	2p
TCGA-04-1347	2	20227398	20254624	-3.870	1	8	9.00E-55	del	27,227	focal	2p
TCGA-04-1347	2	20265396	24093123	0.959	1	134	7.29E-10	amp	3,827,728	focal	2p

TCGA-04-1347	2	24096296	24097817	-2.352	1	3	1.02E-07	del	1,522	focal	2p
TCGA-04-1347	2	24098778	26386242	0.778	1	280	1.21E-05	amp	2,287,465	focal	2p
TCGA-04-1347	2	26387003	26393633	-0.873	1	8	3.36E-11	del	6,631	focal	2p
TCGA-04-1347	2	26441191	26546749	0.782	1	38	5.10E-26	amp	105,559	focal	2p
TCGA-04-1347	2	26547162	26559679	-2.367	1	7	4.50E-14	del	12,518	focal	2p
TCGA-04-1347	2	26571140	27102576	0.763	1	53	1.05E-09	amp	531,437	focal	2p
TCGA-04-1347	2	27105409	27115592	-1.319	1	13	1.20E-14	del	10,184	focal	2p
TCGA-04-1347	2	27116009	33467506	0.518	1	838	1.61E-11	amp	6,351,498	focal	2p
TCGA-04-1347	2	33468119	33468519	-2.792	1	2	1.96E-10	del	401	focal	2p
TCGA-04-1347	2	33475569	42134517	0.779	1	426	4.07E-16	amp	8,658,949	focal	2p
TCGA-04-1347	2	42135215	42136946	-3.625	1	2	1.63E-14	del	1,732	focal	2p
TCGA-04-1347	2	42137742	56081237	0.782	1	857	2.56E-08	amp	13,943,496	focal	2p
TCGA-04-1347	2	56272721	56273605	-1.170	1	6	6.87E-09	del	885	focal	2p
TCGA-04-1347	2	56423500	67490316	0.798	1	492	4.70E-24	amp	11,066,817	focal	2p
TCGA-04-1347	2	67751997	67753265	-3.098	1	4	8.17E-42	del	1,269	focal	2p
TCGA-04-1347	2	67888540	68476184	1.108	1	47	2.98E-11	amp	587,645	focal	2p
TCGA-04-1347	2	68529336	68545745	-1.080	1	4	1.43E-07	del	16,410	focal	2p
TCGA-04-1347	2	68570708	71742223	0.500	1	398	1.74E-10	amp	3,171,516	focal	2p
TCGA-04-1347	2	71742930	71744597	-2.641	1	4	2.36E-10	del	1,668	focal	2p
TCGA-04-1347	2	71744785	74720462	0.656	1	359	1.76E-04	amp	2,975,678	focal	2p
TCGA-04-1347	2	74736948	74754915	-0.930	1	8	1.51E-05	del	17,968	focal	2p
TCGA-04-1347	2	74755386	85638871	0.509	1	241	4.42E-12	amp	10,883,486	focal	2p
TCGA-04-1347	2	85641077	85679573	-1.961	1	9	1.79E-15	del	38,497	focal	2p
TCGA-04-1347	2	85681918	88204931	0.537	1	300	4.31E-09	amp	2,523,014	focal	2p
TCGA-04-1347	2	88206230	88255121	-1.624	1	7	7.70E-09	del	48,892	focal	2p
TCGA-04-1347	2	88255441	96144946	0.583	1	450	2.68E-12	amp	7,889,506	focal	2p
TCGA-04-1347	2	96153091	96162628	-2.167	1	6	2.84E-16	del	9,538	focal	2q
TCGA-04-1347	2	96324651	128058797	1.183	4	1,851	3.31E-04	amp	31,734,147	large-scale	2q
TCGA-04-1347	2	128062379	128110606	-2.469	1	10	1.77E-17	del	48,228	focal	2q
TCGA-04-1347	2	130720023	130820210	-1.178	1	16	2.51E-07	del	100,188	focal	2q
TCGA-04-1347	2	130832799	131420562	0.318	1	36	4.31E-35	amp	587,764	focal	2q
TCGA-04-1347	2	131450760	131529186	-2.948	2	11	1.97E-08	del	78,427	focal	2q
TCGA-04-1347	2	131545704	131836806	0.258	1	42	3.55E-08	amp	291,103	focal	2q
TCGA-04-1347	2	131840687	132005708	-1.140	1	33	2.02E-09	del	165,022	focal	2q
TCGA-04-1347	2	132065637	132630998	0.444	1	35	2.80E-17	amp	565,362	focal	2q

TCGA-04-1347	2	132733149	132747687	-2.201	2	17	6.82E-05	del	14,539	focal	2q
TCGA-04-1347	2	132768269	170299908	1.053	3	1,890	3.48E-06	amp	37,531,640	large-scale	2q
TCGA-04-1347	2	170300380	170306001	-2.061	1	3	7.39E-07	del	5,622	focal	2q
TCGA-04-1347	2	170314088	173839017	0.269	1	302	8.68E-16	amp	3,524,930	focal	2q
TCGA-04-1347	2	173870815	173871372	-3.220	1	3	2.41E-15	del	558	focal	2q
TCGA-04-1347	2	173911172	182250658	0.411	1	678	1.14E-05	amp	8,339,487	focal	2q
TCGA-04-1347	2	182251185	182251849	-1.839	1	3	5.64E-12	del	665	focal	2q
TCGA-04-1347	2	182267388	191965904	0.712	1	549	9.92E-09	amp	9,698,517	focal	2q
TCGA-04-1347	2	191967457	191969488	-1.188	1	4	8.12E-05	del	2,032	focal	2q
TCGA-04-1347	2	192251546	192252209	-2.917	1	3	1.68E-15	del	664	focal	2q
TCGA-04-1347	2	192254837	218837792	0.484	1	1,773	3.17E-20	amp	26,582,956	focal	2q
TCGA-04-1347	2	218838449	218960695	-1.979	3	45	4.00E-03	del	122,247	focal	2q
TCGA-04-1347	2	219578295	220041299	-2.178	2	151	7.36E-10	del	463,005	focal	2q
TCGA-04-1347	2	220045132	220055707	1.852	1	15	1.23E-15	amp	10,576	focal	2q
TCGA-04-1347	2	220058177	220110985	-1.979	2	26	1.38E-05	del	52,809	focal	2q
TCGA-04-1347	2	220112365	220132123	0.959	1	16	3.12E-06	amp	19,759	focal	2q
TCGA-04-1347	2	220132472	220214525	-1.192	1	28	2.16E-20	del	82,054	focal	2q
TCGA-04-1347	2	220256888	235720253	0.529	1	1,045	1.72E-27	amp	15,463,366	focal	2q
TCGA-04-1347	2	235833875	235918885	-4.619	1	4	5.11E-30	del	85,011	focal	2q
TCGA-04-1347	2	235978566	237154487	0.381	1	52	3.72E-41	amp	1,175,922	focal	2q
TCGA-04-1347	2	237166620	237354176	-4.881	1	5	3.42E-49	del	187,557	focal	2q
TCGA-04-1347	2	237660408	237969955	0.303	1	56	1.31E-09	amp	309,548	focal	2q
TCGA-04-1347	2	238037922	238122521	-1.599	1	10	1.31E-05	del	84,600	focal	2q
TCGA-04-1347	2	238396804	238402457	1.904	1	5	4.41E-04	amp	5,654	focal	2q
TCGA-04-1347	2	238407333	242712961	-2.035	5	296	2.35E-06	del	4,305,629	focal	2q
TCGA-04-1347	3	342519	48597118	-1.695	10	3,034	4.79E-06	del	48,254,600	large-scale	3p
TCGA-04-1347	3	48599880	48612808	0.350	1	11	1.33E-07	amp	12,929	focal	3p
TCGA-04-1347	3	48613200	49663798	-2.792	3	226	4.72E-05	del	1,050,599	focal	3p
TCGA-04-1347	3	49664330	49667924	0.935	1	10	9.58E-06	amp	3,595	focal	3p
TCGA-04-1347	3	49668985	52538123	-1.638	10	572	7.12E-04	del	2,869,139	focal	3p
TCGA-04-1347	3	52704371	53250210	-1.564	3	131	5.89E-02	del	545,840	focal	3p
TCGA-04-1347	3	57717783	57718514	-3.906	1	3	2.05E-16	del	732	focal	3p
TCGA-04-1347	3	69183404	69183824	-3.334	1	3	1.68E-13	del	421	focal	3p
TCGA-04-1347	3	73514966	73535789	-1.662	1	8	7.25E-103	del	20,824	focal	3p
TCGA-04-1347	3	73733980	115150315	0.682	1	1,387	2.20E-90	amp	41,416,336	large-scale	3q

TCGA-04-1347	3	115155070	115158100	-1.438	1	7	1.12E-15	del	3,031	focal	3q
TCGA-04-1347	3	115159180	127699608	0.694	1	975	3.31E-28	amp	12,540,429	focal	3q
TCGA-04-1347	3	127700808	127705247	-2.836	1	7	8.21E-08	del	4,440	focal	3q
TCGA-04-1347	3	128355644	128357724	-3.401	1	3	1.98E-06	del	2,081	focal	3q
TCGA-04-1347	3	128876849	128878010	-2.518	1	5	1.02E-10	del	1,162	focal	3q
TCGA-04-1347	3	130571237	130572731	-4.284	1	6	1.83E-38	del	1,495	focal	3q
TCGA-04-1347	3	130582683	132215434	0.697	1	221	3.19E-07	amp	1,632,752	focal	3q
TCGA-04-1347	3	132217555	132217997	-1.326	1	2	3.00E-05	del	443	focal	3q
TCGA-04-1347	3	132219873	134601438	0.938	1	206	4.19E-13	amp	2,381,566	focal	3q
TCGA-04-1347	3	134611547	134611868	-2.596	1	2	3.33E-22	del	322	focal	3q
TCGA-04-1347	3	134648715	134776464	1.253	1	12	1.33E-15	amp	127,750	focal	3q
TCGA-04-1347	3	134785358	134788801	-1.313	1	5	6.73E-08	del	3,444	focal	3q
TCGA-04-1347	3	134789228	158359249	1.466	3	1,413	4.03E-04	amp	23,570,022	focal	3q
TCGA-04-1347	3	158362898	158364361	-1.214	1	5	5.30E-18	del	1,464	focal	3q
TCGA-04-1347	3	158461386	161096937	1.296	1	115	5.56E-09	amp	2,635,552	focal	3q
TCGA-04-1347	3	161190337	161193454	-1.007	1	3	4.62E-17	del	3,118	focal	3q
TCGA-04-1347	3	161193914	170909608	2.118	3	297	1.09E-06	amp	9,715,695	focal	3q
TCGA-04-1347	3	170982773	186665975	1.267	1	1,057	4.49E-23	amp	15,683,203	focal	3q
TCGA-04-1347	3	186666454	186666556	-2.012	1	2	2.30E-17	del	103	focal	3q
TCGA-04-1347	3	186667059	196984043	0.944	3	708	2.31E-03	amp	10,316,985	focal	3q
TCGA-04-1347	3	196986554	197023971	-3.273	1	5	1.90E-30	del	37,418	focal	3q
TCGA-04-1347	3	197055267	199070100	1.166	1	268	8.12E-06	amp	2,014,834	focal	3q
TCGA-04-1347	3	199076469	199078405	-1.030	1	4	2.37E-04	del	1,937	focal	3q
TCGA-04-1347	3	199081195	199332023	0.882	1	50	0.00E+00	amp	250,829	focal	3q
TCGA-04-1347	4	646254	6649796	-2.088	5	534	5.81E-05	del	6,003,543	focal	4p
TCGA-04-1347	4	7672454	7779202	-1.822	1	15	1.06E-05	del	106,749	focal	4p
TCGA-04-1347	4	8061499	8072371	-2.215	1	4	1.61E-04	del	10,873	focal	4p
TCGA-04-1347	4	8262344	8344864	-2.303	1	12	2.15E-08	del	82,521	focal	4p
TCGA-04-1347	4	9310059	9321416	-2.209	1	6	1.54E-07	del	11,358	focal	4p
TCGA-04-1347	4	10982470	11009632	-1.633	1	4	2.21E-06	del	27,163	focal	4p
TCGA-04-1347	4	12947083	17192968	0.332	1	199	9.27E-10	amp	4,245,886	focal	4p
TCGA-04-1347	4	17193927	17195919	-1.839	1	5	9.08E-15	del	1,993	focal	4p
TCGA-04-1347	4	17199389	25234000	0.575	1	250	3.93E-35	amp	8,034,612	focal	4p
TCGA-04-1347	4	25273068	25274572	-3.665	1	4	1.22E-25	del	1,505	focal	4p
TCGA-04-1347	4	25276606	69019705	0.310	1	1,553	4.11E-50	amp	43,743,100	large-scale	4p

TCGA-04-1347	4	69022932	69211116	-2.780	1	13	4.40E-184	del	188,185	focal	4q
TCGA-04-1347	4	140007757	191200331	-2.155	8	1,873	1.30E-10	del	51,192,575	large-scale	4q
TCGA-04-1347	5	111256	3377309	-2.323	2	181	5.54E-11	del	3,266,054	focal	5p
TCGA-04-1347	5	21497460	21532802	-1.328	1	6	6.05E-10	del	35,343	focal	5p
TCGA-04-1347	5	21537484	31588453	0.515	1	136	7.42E-26	amp	10,050,970	focal	5p
TCGA-04-1347	5	31761180	32134104	-0.836	1	45	2.28E-22	del	372,925	focal	5p
TCGA-04-1347	5	32136813	55190917	0.329	1	1,260	2.18E-37	amp	23,054,105	large-scale	5p
TCGA-04-1347	5	55195850	55197289	-4.071	1	5	7.11E-25	del	1,440	focal	5q
TCGA-04-1347	5	61730389	61730564	-4.202	1	2	7.89E-13	del	176	focal	5q
TCGA-04-1347	5	70405653	70424483	-3.833	1	4	2.26E-27	del	18,831	focal	5q
TCGA-04-1347	5	71524573	71525618	-3.396	1	4	3.07E-26	del	1,046	focal	5q
TCGA-04-1347	5	140161504	140779932	0.901	2	180	2.76E-06	amp	618,429	focal	5q
TCGA-04-1347	5	140780877	140836303	-1.472	1	16	1.14E-14	del	55,427	focal	5q
TCGA-04-1347	5	140836976	149895557	0.268	1	769	2.44E-20	amp	9,058,582	focal	5q
TCGA-04-1347	5	149898577	150022511	-2.485	2	16	9.65E-11	del	123,935	focal	5q
TCGA-04-1347	5	176665423	180417736	-1.153	3	413	8.65E-04	del	3,752,314	focal	5q
TCGA-04-1347	5	180473643	180654582	0.259	1	33	0.00E+00	amp	180,940	focal	5q
TCGA-04-1347	6	85317	1339816	0.463	1	59	1.12E-11	amp	1,254,500	focal	6p
TCGA-04-1347	6	1348165	1348557	-4.261	1	3	2.52E-05	del	393	focal	6p
TCGA-04-1347	6	1458755	2287081	0.524	1	15	1.05E-05	amp	828,327	focal	6p
TCGA-04-1347	6	2320922	2321708	-3.880	1	4	6.90E-20	del	787	focal	6p
TCGA-04-1347	6	2568576	11443105	0.474	1	483	2.88E-22	amp	8,874,530	focal	6p
TCGA-04-1347	6	11599240	11600211	-4.828	1	3	1.82E-25	del	972	focal	6p
TCGA-04-1347	6	11673679	27885711	0.627	1	857	2.05E-09	amp	16,212,033	large-scale	6p
TCGA-04-1347	6	27889929	27939732	-1.068	1	12	2.02E-05	del	49,804	focal	6p
TCGA-04-1347	6	27939959	31859750	0.426	1	746	3.18E-09	amp	3,919,792	focal	6p
TCGA-04-1347	6	31860844	31862018	-3.436	1	3	4.19E-04	del	1,175	focal	6p
TCGA-04-1347	6	32121914	32137015	1.319	1	13	1.54E-07	amp	15,102	focal	6p
TCGA-04-1347	6	32137749	32143323	-1.025	1	4	4.82E-06	del	5,575	focal	6p
TCGA-04-1347	6	32144051	32188468	1.604	1	18	2.70E-12	amp	44,418	focal	6p
TCGA-04-1347	6	32191346	32264361	-0.434	1	49	5.28E-16	del	73,016	focal	6p
TCGA-04-1347	6	32266883	34137438	1.937	2	414	2.25E-08	amp	1,870,556	focal	6p
TCGA-04-1347	6	34146246	34148706	-4.225	1	6	1.25E-37	del	2,461	focal	6p
TCGA-04-1347	6	34167636	90068992	0.656	1	3,474	1.53E-33	amp	55,901,357	large-scale	6p
TCGA-04-1347	6	90081262	90082292	-1.329	1	3	3.46E-04	del	1,031	focal	6q

TCGA-04-1347	6	90095953	90380116	0.839	1	21	6.82E-04	amp	284,164	focal	6q
TCGA-04-1347	6	90382789	90395536	-0.473	1	10	7.86E-06	del	12,748	focal	6q
TCGA-04-1347	6	90396730	90581673	0.762	1	112	1.73E-08	amp	184,944	focal	6q
TCGA-04-1347	6	90585674	90586129	-1.869	1	3	1.89E-09	del	456	focal	6q
TCGA-04-1347	6	90612865	99729834	1.111	1	175	7.78E-05	amp	9,116,970	focal	6q
TCGA-04-1347	6	99835119	99836618	-0.529	1	4	1.76E-05	del	1,500	focal	6q
TCGA-04-1347	6	99843903	109868870	1.656	1	471	3.04E-11	amp	10,024,968	focal	6q
TCGA-04-1347	6	109893475	112644071	1.720	1	315	5.31E-14	amp	2,750,597	focal	6q
TCGA-04-1347	6	112681397	112682775	-1.492	1	3	1.55E-05	del	1,379	focal	6q
TCGA-04-1347	6	112753874	116680581	0.880	1	77	7.02E-12	amp	3,926,708	focal	6q
TCGA-04-1347	6	116680708	116681811	-3.383	1	3	3.29E-14	del	1,104	focal	6q
TCGA-04-1347	6	117816839	117817125	-4.322	1	2	8.83E-15	del	287	focal	6q
TCGA-04-1347	6	129854226	129855196	-1.376	1	4	2.21E-07	del	971	focal	6q
TCGA-04-1347	6	129865340	131582357	0.333	1	91	5.50E-17	amp	1,717,018	focal	6q
TCGA-04-1347	6	131613103	131613330	-3.296	1	2	1.66E-06	del	228	focal	6q
TCGA-04-1347	6	152618602	170791070	-2.186	2	1,063	1.35E-09	del	18,172,469	focal	6q
TCGA-04-1347	7	54368	31086915	-1.827	4	1,522	4.94E-11	del	31,032,548	large-scale	7p
TCGA-04-1347	7	39266487	56264719	-1.843	10	840	1.24E-03	del	16,998,233	large-scale	7p
TCGA-04-1347	7	56323353	73087569	1.115	2	736	6.24E-10	amp	16,764,217	focal	7q
TCGA-04-1347	7	73088521	73098880	-1.632	1	10	1.63E-06	del	10,360	focal	7q
TCGA-04-1347	7	73099803	73588301	0.334	1	77	3.61E-07	amp	488,499	focal	7q
TCGA-04-1347	7	73590220	73591249	-2.912	1	4	2.17E-10	del	1,030	focal	7q
TCGA-04-1347	7	73591992	75024597	0.318	1	173	1.17E-16	amp	1,432,606	focal	7q
TCGA-04-1347	7	75027061	75027570	-4.312	1	3	2.30E-57	del	510	focal	7q
TCGA-04-1347	7	75028351	91921858	1.004	1	926	9.94E-47	amp	16,893,508	focal	7q
TCGA-04-1347	7	91923158	91924673	-3.139	1	3	3.98E-25	del	1,516	focal	7q
TCGA-04-1347	7	91935910	93471255	1.173	1	137	6.43E-20	amp	1,535,346	focal	7q
TCGA-04-1347	7	93861995	93862096	-3.314	1	2	2.69E-13	del	102	focal	7q
TCGA-04-1347	7	93864793	97695220	0.986	1	263	1.03E-34	amp	3,830,428	focal	7q
TCGA-04-1347	7	97710624	97713012	-3.877	1	4	7.22E-11	del	2,389	focal	7q
TCGA-04-1347	7	97758240	102806745	0.302	1	994	1.16E-06	amp	5,048,506	focal	7q
TCGA-04-1347	7	102807893	102817811	-2.664	1	5	2.92E-18	del	9,919	focal	7q
TCGA-04-1347	7	102817916	102962851	0.794	1	38	4.93E-06	amp	144,936	focal	7q
TCGA-04-1347	7	102966574	102968180	-0.997	1	4	1.70E-08	del	1,607	focal	7q
TCGA-04-1347	7	102970220	103635453	0.905	1	61	8.21E-10	amp	665,234	focal	7q

TCGA-04-1347	7	103756362	103756724	-1.502	1	3	8.64E-10	del	363	focal	7q
TCGA-04-1347	7	104095331	120752491	0.841	1	766	2.65E-07	amp	16,657,161	focal	7q
TCGA-04-1347	7	120756607	120757075	-1.078	1	4	2.50E-13	del	469	focal	7q
TCGA-04-1347	7	120758946	130855739	0.564	1	738	1.12E-17	amp	10,096,794	focal	7q
TCGA-04-1347	7	130989228	130990246	-3.409	1	4	3.44E-17	del	1,019	focal	7q
TCGA-04-1347	7	130997005	135597745	0.697	1	313	1.93E-19	amp	4,600,741	focal	7q
TCGA-04-1347	7	135847374	135847509	-5.464	1	2	1.02E-25	del	136	focal	7q
TCGA-04-1347	7	136049051	142277556	0.713	1	716	2.39E-27	amp	6,228,506	focal	7q
TCGA-04-1347	7	142278701	142278862	-5.664	1	2	6.93E-14	del	162	focal	7q
TCGA-04-1347	7	142758994	142789604	-1.090	1	7	1.63E-08	del	30,611	focal	7q
TCGA-04-1347	7	142795506	143706649	1.531	3	105	6.59E-05	amp	911,144	focal	7q
TCGA-04-1347	7	143707616	143729597	-1.036	1	9	2.58E-13	del	21,982	focal	7q
TCGA-04-1347	7	143732508	148381809	0.859	1	113	2.31E-14	amp	4,649,302	focal	7q
TCGA-04-1347	7	148398156	148398843	-2.395	1	3	4.10E-06	del	688	focal	7q
TCGA-04-1347	7	148402278	148764747	0.665	1	38	1.96E-06	amp	362,470	focal	7q
TCGA-04-1347	7	148778950	149154698	-0.886	1	43	6.25E-11	del	375,749	focal	7q
TCGA-04-1347	7	149175709	152182426	0.494	1	340	5.44E-04	amp	3,006,718	focal	7q
TCGA-04-1347	7	152239708	153421530	-3.199	2	10	6.62E-03	del	1,181,823	focal	7q
TCGA-04-1347	7	153774064	157566616	0.611	1	169	5.87E-22	amp	3,792,553	focal	7q
TCGA-04-1347	7	157614573	157619587	-3.413	1	8	1.27E-27	del	5,015	focal	7q
TCGA-04-1347	7	157621986	158718745	0.463	1	93	0.00E+00	amp	1,096,760	focal	7q
TCGA-04-1347	8	106387	22013965	0.587	1	1,001	8.21E-09	amp	21,907,579	large-scale	8p
TCGA-04-1347	8	22015401	22034373	-1.996	1	6	3.77E-06	del	18,973	focal	8p
TCGA-04-1347	8	22040478	22507875	0.300	1	115	6.87E-08	amp	467,398	focal	8p
TCGA-04-1347	8	22516577	22528436	-1.661	1	11	6.99E-19	del	11,860	focal	8p
TCGA-04-1347	8	22528747	30326712	0.441	1	651	2.15E-10	amp	7,797,966	focal	8p
TCGA-04-1347	8	30328764	30329930	-1.916	1	3	3.66E-07	del	1,167	focal	8p
TCGA-04-1347	8	30451601	33486649	0.682	1	136	3.04E-08	amp	3,035,049	focal	8p
TCGA-04-1347	8	33488828	33574250	-0.590	1	17	2.36E-08	del	85,423	focal	8p
TCGA-04-1347	8	33836276	37754451	0.742	1	105	1.12E-40	amp	3,918,176	focal	8p
TCGA-04-1347	8	37790691	37791891	-4.352	1	5	1.81E-23	del	1,201	focal	8p
TCGA-04-1347	8	37805475	53289143	0.254	1	877	1.28E-23	amp	15,483,669	focal	8p
TCGA-04-1347	8	53350847	53458924	-4.347	1	5	7.54E-38	del	108,078	focal	8q
TCGA-04-1347	8	53520467	67584962	0.786	1	469	1.22E-12	amp	14,064,496	focal	8q
TCGA-04-1347	8	67588007	67590570	-1.811	1	4	3.94E-11	del	2,564	focal	8q

TCGA-04-1347	8	67639414	71291269	0.981	1	308	6.33E-28	amp	3,651,856	focal	8q
TCGA-04-1347	8	71348043	129123034	-1.876	6	2,238	1.96E-08	del	57,774,992	large-scale	8q
TCGA-04-1347	8	133576976	133577576	-3.766	1	3	2.50E-12	del	601	focal	8q
TCGA-04-1347	8	139886631	141639485	-2.030	3	53	4.63E-05	del	1,752,855	focal	8q
TCGA-04-1347	8	141639626	141971805	0.264	1	45	6.23E-19	amp	332,180	focal	8q
TCGA-04-1347	8	142217282	146250007	-1.128	2	176	2.69E-03	del	4,032,726	focal	8q
TCGA-04-1347	9	5539420	5539929	-3.350	1	3	6.37E-11	del	510	focal	9p
TCGA-04-1347	9	20398410	46978035	-2.547	5	1,179	2.58E-16	del	26,579,626	large-scale	9p
TCGA-04-1347	9	87845219	123698409	-2.569	11	2,446	3.53E-04	del	35,853,191	large-scale	9q
TCGA-04-1347	9	125149017	125174261	-3.876	2	14	2.72E-07	del	25,245	focal	9q
TCGA-04-1347	9	128006212	140191552	-2.242	2	1,408	1.50E-24	del	12,185,341	focal	9q
TCGA-04-1347	10	1268423	1269657	-3.556	1	4	3.76E-11	del	1,235	focal	10p
TCGA-04-1347	10	3135849	3144153	-2.839	1	3	2.45E-11	del	8,305	focal	10p
TCGA-04-1347	10	3148833	31028881	0.522	1	1,709	3.99E-09	amp	27,880,049	large-scale	10p
TCGA-04-1347	10	31032153	31102686	-1.357	1	8	3.67E-26	del	70,534	focal	10p
TCGA-04-1347	10	31173620	46419402	0.414	1	683	2.50E-35	amp	15,245,783	focal	10p
TCGA-04-1347	10	46442743	57790833	-2.377	3	467	4.22E-07	del	11,348,091	focal	10q
TCGA-04-1347	10	71320252	78902108	-2.856	5	683	7.85E-11	del	7,581,857	focal	10q
TCGA-04-1347	10	80755725	80823806	-2.502	1	7	4.47E-08	del	68,082	focal	10q
TCGA-04-1347	10	85927884	85955501	-2.417	2	13	7.29E-03	del	27,618	focal	10q
TCGA-04-1347	10	88404263	88408796	-2.444	1	8	1.36E-12	del	4,534	focal	10q
TCGA-04-1347	10	88693429	88709332	-1.336	1	5	6.27E-06	del	15,904	focal	10q
TCGA-04-1347	10	88734795	91127686	0.412	1	201	4.78E-12	amp	2,392,892	focal	10q
TCGA-04-1347	10	91131562	91142571	-2.138	1	5	7.67E-16	del	11,010	focal	10q
TCGA-04-1347	10	91151850	93758528	0.544	1	178	3.10E-08	amp	2,606,679	focal	10q
TCGA-04-1347	10	93760613	93774392	-1.193	1	6	7.42E-07	del	13,780	focal	10q
TCGA-04-1347	10	93776313	98353655	0.372	1	601	2.51E-40	amp	4,577,343	focal	10q
TCGA-04-1347	10	98359236	98368230	-3.213	1	7	1.03E-15	del	8,995	focal	10q
TCGA-04-1347	10	102764772	102773018	-4.323	2	12	7.71E-06	del	8,247	focal	10q
TCGA-04-1347	10	105256190	105303912	-3.450	1	3	1.57E-15	del	47,723	focal	10q
TCGA-04-1347	10	105320369	115327519	0.342	1	461	5.15E-11	amp	10,007,151	focal	10q
TCGA-04-1347	10	115327684	115329108	-2.154	1	5	6.27E-19	del	1,425	focal	10q
TCGA-04-1347	10	115330092	115981062	0.332	1	141	4.27E-21	amp	650,971	focal	10q
TCGA-04-1347	10	115995659	116057942	-1.053	1	24	6.64E-09	del	62,284	focal	10q
TCGA-04-1347	10	128704719	128705780	-4.234	1	3	8.17E-14	del	1,062	focal	10q

TCGA-04-1347	10	130704575	131035633	-3.007	1	4	1.72E-21	del	331,059	focal	10q
TCGA-04-1347	10	132478816	135340970	-2.075	4	133	5.35E-05	del	2,862,155	focal	10q
TCGA-04-1347	11	184338	1562014	-1.978	2	102	9.06E-04	del	1,377,677	focal	11p
TCGA-04-1347	11	1674756	19913054	-2.885	3	1,545	1.14E-09	del	18,238,299	large-scale	11p
TCGA-04-1347	11	33381466	33381731	-3.499	1	2	4.74E-08	del	266	focal	11p
TCGA-04-1347	11	34113051	34114433	-3.292	1	3	1.69E-10	del	1,383	focal	11p
TCGA-04-1347	11	45627713	45628706	1.668	1	4	1.10E-10	amp	994	focal	11p
TCGA-04-1347	11	45662767	45876063	-1.364	1	11	6.73E-12	del	213,297	focal	11p
TCGA-04-1347	11	45879844	45884850	1.081	1	8	9.15E-12	amp	5,007	focal	11p
TCGA-04-1347	11	45888313	45923810	-1.254	1	17	8.93E-08	del	35,498	focal	11p
TCGA-04-1347	11	46288937	46704554	-1.424	3	74	5.17E-08	del	415,618	focal	11p
TCGA-04-1347	11	47150117	55503661	-2.455	3	473	2.56E-03	del	8,353,545	focal	11p
TCGA-04-1347	11	56854793	65788249	-1.526	4	1,432	3.94E-07	del	8,933,457	focal	11q
TCGA-04-1347	11	65788920	65790851	2.395	1	5	9.32E-07	amp	1,932	focal	11q
TCGA-04-1347	11	65795708	72091691	-2.331	4	723	1.23E-06	del	6,295,984	focal	11q
TCGA-04-1347	11	73039139	73041435	-3.034	1	3	1.63E-13	del	2,297	focal	11q
TCGA-04-1347	11	73358089	73366329	-1.592	1	6	1.18E-05	del	8,241	focal	11q
TCGA-04-1347	11	75178593	75179292	-2.459	1	4	2.64E-14	del	700	focal	11q
TCGA-04-1347	11	75560698	75580097	-1.762	1	3	1.38E-08	del	19,400	focal	11q
TCGA-04-1347	11	75585082	76054368	0.428	1	35	1.60E-61	amp	469,287	focal	11q
TCGA-04-1347	11	76133773	76134438	-5.414	1	3	3.07E-32	del	666	focal	11q
TCGA-04-1347	11	76549653	76616441	-1.508	1	16	4.12E-20	del	66,789	focal	11q
TCGA-04-1347	11	76617688	94440498	0.305	1	884	1.50E-06	amp	17,822,811	large-scale	11q
TCGA-04-1347	11	94500495	94500917	-2.612	1	2	1.58E-19	del	423	focal	11q
TCGA-04-1347	11	94501085	112740611	0.414	1	1,022	2.96E-23	amp	18,239,527	large-scale	11q
TCGA-04-1347	11	112741142	112741640	-3.371	1	3	1.78E-07	del	499	focal	11q
TCGA-04-1347	11	120484914	120489281	-3.059	1	3	3.11E-10	del	4,368	focal	11q
TCGA-04-1347	11	123799384	123800663	-3.207	1	4	1.29E-09	del	1,280	focal	11q
TCGA-04-1347	11	124451709	124455647	-2.067	1	5	2.54E-04	del	3,939	focal	11q
TCGA-04-1347	11	131500398	131501517	-3.765	1	5	1.38E-12	del	1,120	focal	11q
TCGA-04-1347	11	133762487	134237065	-2.285	1	7	0.00E+00	del	474,579	focal	11q
TCGA-04-1347	12	117645	5024242	0.409	1	533	1.70E-08	amp	4,906,598	focal	12p
TCGA-04-1347	12	5024433	5462048	-2.092	1	8	1.51E-08	del	437,616	focal	12p
TCGA-04-1347	12	6515705	6520816	-1.767	1	7	3.71E-10	del	5,112	focal	12p
TCGA-04-1347	12	6527266	6754654	0.400	1	88	4.75E-20	amp	227,389	focal	12p

TCGA-04-1347	12	6755489	6755775	-5.140	1	2	6.48E-09	del	287	focal	12p
TCGA-04-1347	12	7936259	7941995	-1.672	1	5	3.20E-08	del	5,737	focal	12p
TCGA-04-1347	12	7942641	11995649	0.597	1	606	6.62E-09	amp	4,053,009	focal	12p
TCGA-04-1347	12	12091619	12092397	-3.198	1	2	2.53E-08	del	779	focal	12p
TCGA-04-1347	12	12123303	14740304	0.662	1	246	1.49E-04	amp	2,617,002	focal	12p
TCGA-04-1347	12	14814783	14831001	-1.395	1	4	4.51E-38	del	16,219	focal	12p
TCGA-04-1347	12	14831163	47504563	0.680	1	1,956	1.35E-46	amp	32,673,401	large-scale	12p
TCGA-04-1347	12	47504690	47507435	-1.674	1	8	1.90E-07	del	2,746	focal	12q
TCGA-04-1347	12	47659347	47661087	3.380	1	3	4.08E-05	amp	1,741	focal	12q
TCGA-04-1347	12	47868962	47951888	-2.377	1	6	8.30E-08	del	82,927	focal	12q
TCGA-04-1347	12	48338880	48339492	-2.933	1	4	1.35E-09	del	613	focal	12q
TCGA-04-1347	12	51069524	51295114	-2.174	3	95	1.40E-04	del	225,591	focal	12q
TCGA-04-1347	12	51354966	51356232	2.855	1	3	5.44E-06	amp	1,267	focal	12q
TCGA-04-1347	12	56214273	56214680	-3.755	1	3	7.50E-16	del	408	focal	12q
TCGA-04-1347	12	56214987	56396241	1.243	3	58	1.08E-06	amp	181,255	focal	12q
TCGA-04-1347	12	56396437	56407573	-1.375	1	13	4.07E-22	del	11,137	focal	12q
TCGA-04-1347	12	56408452	68253909	0.649	1	634	5.53E-25	amp	11,845,458	focal	12q
TCGA-04-1347	12	68266085	68266913	-2.799	1	5	6.08E-19	del	829	focal	12q
TCGA-04-1347	12	68290749	68290879	-5.942	1	2	2.41E-41	del	131	focal	12q
TCGA-04-1347	12	68334755	69288956	0.773	1	76	2.78E-09	amp	954,202	focal	12q
TCGA-04-1347	12	69289249	69289760	-1.860	1	3	1.93E-10	del	512	focal	12q
TCGA-04-1347	12	69302221	88508709	0.849	1	734	5.58E-07	amp	19,206,489	large-scale	12q
TCGA-04-1347	12	88516313	88517251	-1.085	1	4	3.98E-04	del	939	focal	12q
TCGA-04-1347	12	88519036	98162279	0.596	1	509	1.62E-09	amp	9,643,244	focal	12q
TCGA-04-1347	12	98164163	98164980	-1.918	1	4	1.38E-10	del	818	focal	12q
TCGA-04-1347	12	98317348	99320146	0.515	1	113	7.13E-08	amp	1,002,799	focal	12q
TCGA-04-1347	12	99321747	99322103	-1.862	1	3	1.84E-29	del	357	focal	12q
TCGA-04-1347	12	115640014	115642533	-1.154	1	5	4.39E-04	del	2,520	focal	12q
TCGA-04-1347	12	115645132	116253255	0.465	1	71	1.37E-06	amp	608,124	focal	12q
TCGA-04-1347	12	116354882	116355518	-2.214	1	3	1.89E-06	del	637	focal	12q
TCGA-04-1347	12	116383738	117336496	0.460	1	97	1.46E-14	amp	952,759	focal	12q
TCGA-04-1347	12	117497773	117528432	-3.518	1	3	1.68E-10	del	30,660	focal	12q
TCGA-04-1347	12	117660023	119368314	0.324	1	214	2.53E-10	amp	1,708,292	focal	12q
TCGA-04-1347	12	119368832	119369373	-3.492	1	3	1.72E-12	del	542	focal	12q
TCGA-04-1347	12	120431544	120435281	-3.231	1	4	1.34E-08	del	3,738	focal	12q

TCGA-04-1347	12	121428229	121429904	-2.231	1	5	1.03E-11	del	1,676	focal	12q
TCGA-04-1347	12	121430730	121921226	0.493	1	117	2.03E-11	amp	490,497	focal	12q
TCGA-04-1347	12	121985776	122000318	-1.384	1	10	4.41E-10	del	14,543	focal	12q
TCGA-04-1347	12	122009979	122948095	0.376	1	245	1.66E-23	amp	938,117	focal	12q
TCGA-04-1347	12	122959741	123833188	-1.161	1	58	3.58E-12	del	873,448	focal	12q
TCGA-04-1347	12	123836745	128750808	0.262	1	127	5.25E-30	amp	4,914,064	focal	12q
TCGA-04-1347	12	128868401	129105570	-4.675	1	5	4.65E-21	del	237,170	focal	12q
TCGA-04-1347	12	130957087	130971749	-3.201	1	8	4.83E-09	del	14,663	focal	12q
TCGA-04-1347	13	17940395	48684180	-2.374	10	1,922	1.34E-08	del	30,743,786	large-scale	13q
TCGA-04-1347	13	77389963	87126471	-1.397	3	76	1.92E-03	del	9,736,509	focal	13q
TCGA-04-1347	13	98173915	114107240	-1.675	4	691	4.58E-05	del	15,933,326	large-scale	13q
TCGA-04-1347	14	18184325	19908978	0.446	1	163	6.27E-08	amp	1,724,654	focal	14q
TCGA-04-1347	14	19910396	19920938	-1.157	1	12	4.39E-11	del	10,543	focal	14q
TCGA-04-1347	14	19922604	22411755	0.382	1	494	7.01E-11	amp	2,489,152	focal	14q
TCGA-04-1347	14	22412113	22412409	-3.218	1	3	8.07E-06	del	297	focal	14q
TCGA-04-1347	14	23641535	23684750	-1.196	1	32	3.71E-07	del	43,216	focal	14q
TCGA-04-1347	14	23723388	23727044	-2.979	1	9	4.65E-20	del	3,657	focal	14q
TCGA-04-1347	14	23878813	23909482	2.392	1	5	7.20E-30	amp	30,670	focal	14q
TCGA-04-1347	14	50449473	50449710	-4.776	1	2	1.74E-16	del	238	focal	14q
TCGA-04-1347	14	60030375	60047653	-2.069	1	6	1.18E-11	del	17,279	focal	14q
TCGA-04-1347	14	62921083	62931584	-1.590	1	5	8.85E-04	del	10,502	focal	14q
TCGA-04-1347	14	63271570	76784532	-2.084	7	1,390	1.40E-06	del	13,512,963	large-scale	14q
TCGA-04-1347	14	76842218	76877892	-1.503	1	13	5.25E-15	del	35,675	focal	14q
TCGA-04-1347	14	91657344	91657531	-5.346	1	2	1.53E-13	del	188	focal	14q
TCGA-04-1347	14	94426120	94475133	-4.502	1	6	3.63E-48	del	49,014	focal	14q
TCGA-04-1347	14	94794208	94795323	-4.234	1	3	3.67E-19	del	1,116	focal	14q
TCGA-04-1347	14	96644917	97432177	-2.955	1	8	4.38E-10	del	787,261	focal	14q
TCGA-04-1347	14	100064921	100411067	-2.155	2	13	9.07E-09	del	346,147	focal	14q
TCGA-04-1347	14	100417933	100529140	1.196	1	52	7.98E-47	amp	111,208	focal	14q
TCGA-04-1347	14	100557999	100580276	-1.963	1	12	1.64E-09	del	22,278	focal	14q
TCGA-04-1347	14	101583971	101585552	2.212	1	4	1.25E-04	amp	1,582	focal	14q
TCGA-04-1347	14	102479865	102486137	-4.203	1	6	1.51E-13	del	6,273	focal	14q
TCGA-04-1347	14	104757438	105106313	-1.974	1	21	6.00E-07	del	348,876	focal	14q
TCGA-04-1347	14	105137304	105206868	0.867	1	13	3.40E-31	amp	69,565	focal	14q
TCGA-04-1347	14	105224698	105228302	-4.705	1	7	1.00E-24	del	3,605	focal	14q

TCGA-04-1347	14	105259032	105400454	0.685	1	13	3.72E-06	amp	141,423	focal	14q
TCGA-04-1347	14	105418358	105434704	-2.771	1	4	1.70E-09	del	16,347	focal	14q
TCGA-04-1347	15	18343744	37669847	-2.279	8	1,156	1.33E-04	del	19,326,104	large-scale	15q
TCGA-04-1347	15	38344134	38369320	-1.549	1	8	6.50E-04	del	25,187	focal	15q
TCGA-04-1347	15	38369908	38372858	0.615	1	4	3.10E-02	amp	2,951	focal	15q
TCGA-04-1347	15	38373896	38551111	-1.658	2	51	3.61E-03	del	177,216	focal	15q
TCGA-04-1347	15	49537795	49545513	1.368	1	5	1.56E-38	amp	7,719	focal	15q
TCGA-04-1347	15	73285448	73286520	2.084	1	3	1.15E-05	amp	1,073	focal	15q
TCGA-04-1347	15	73287336	73418851	-1.378	1	28	2.12E-13	del	131,516	focal	15q
TCGA-04-1347	15	75104477	75131585	-2.062	1	5	2.29E-12	del	27,109	focal	15q
TCGA-04-1347	15	75133445	75596890	0.348	1	24	1.33E-36	amp	463,446	focal	15q
TCGA-04-1347	15	75655024	75655544	-3.521	1	3	2.14E-06	del	521	focal	15q
TCGA-04-1347	15	75693512	75989166	0.836	1	8	5.29E-08	amp	295,655	focal	15q
TCGA-04-1347	15	75994275	76002104	-1.892	1	11	6.07E-07	del	7,830	focal	15q
TCGA-04-1347	15	77102923	77107350	-3.667	1	9	4.63E-24	del	4,428	focal	15q
TCGA-04-1347	15	81011946	81015175	-1.966	1	3	1.91E-14	del	3,230	focal	15q
TCGA-04-1347	15	81127490	81130981	-1.688	1	8	3.73E-09	del	3,492	focal	15q
TCGA-04-1347	15	81132385	83141967	0.406	1	198	3.75E-10	amp	2,009,583	focal	15q
TCGA-04-1347	15	83142384	83184083	-1.466	1	12	7.54E-07	del	41,700	focal	15q
TCGA-04-1347	15	83184749	83204132	1.425	1	8	1.55E-06	amp	19,384	focal	15q
TCGA-04-1347	15	83206612	83207561	-1.614	1	3	4.32E-07	del	950	focal	15q
TCGA-04-1347	15	83208465	83249701	0.637	1	9	3.62E-05	amp	41,237	focal	15q
TCGA-04-1347	15	83252727	83262556	-1.212	1	4	1.93E-05	del	9,830	focal	15q
TCGA-04-1347	15	83262671	87823344	0.306	1	283	3.20E-15	amp	4,560,674	focal	15q
TCGA-04-1347	15	87824036	87824822	-3.609	1	4	2.65E-21	del	787	focal	15q
TCGA-04-1347	15	87827115	87973710	0.427	1	26	2.11E-14	amp	146,596	focal	15q
TCGA-04-1347	15	87975445	87977884	-3.453	1	4	1.47E-13	del	2,440	focal	15q
TCGA-04-1347	15	88424039	88569228	-1.139	1	17	8.05E-05	del	145,190	focal	15q
TCGA-04-1347	15	88572008	88576300	1.180	1	4	1.89E-05	amp	4,293	focal	15q
TCGA-04-1347	15	88583837	88629235	-0.821	1	15	3.75E-07	del	45,399	focal	15q
TCGA-04-1347	15	88635993	89229170	0.419	1	97	3.31E-09	amp	593,178	focal	15q
TCGA-04-1347	15	89229352	89253430	-1.324	1	17	5.96E-03	del	24,079	focal	15q
TCGA-04-1347	15	89254159	89257018	1.323	1	6	8.58E-22	amp	2,860	focal	15q
TCGA-04-1347	15	89257431	89294717	-1.542	1	18	1.09E-16	del	37,287	focal	15q
TCGA-04-1347	15	89297314	92378125	0.342	1	147	1.78E-17	amp	3,080,812	focal	15q

TCGA-04-1347	15	92394749	92396270	-4.296	1	3	9.16E-19	del	1,522	focal	15q
TCGA-04-1347	15	92512750	96314709	0.551	1	55	8.01E-15	amp	3,801,960	focal	15q
TCGA-04-1347	15	96345309	96505501	-3.056	1	5	2.18E-12	del	160,193	focal	15q
TCGA-04-1347	16	3149	795405	-1.392	2	83	1.95E-07	del	792,257	focal	16p
TCGA-04-1347	16	28816266	28820471	-2.997	1	6	4.99E-06	del	4,206	focal	16p
TCGA-04-1347	16	33320015	88690050	-2.806	18	3,173	3.06E-07	del	55,370,036	large-scale	16q
TCGA-04-1347	17	69384	1602428	-1.599	2	169	5.42E-06	del	1,533,045	focal	17p
TCGA-04-1347	17	6956686	7020310	-3.467	1	9	1.41E-13	del	63,625	focal	17p
TCGA-04-1347	17	8730635	9559833	-2.676	3	51	6.08E-10	del	829,199	focal	17p
TCGA-04-1347	17	12787491	12793502	-2.542	1	7	2.93E-08	del	6,012	focal	17p
TCGA-04-1347	17	17637368	17640592	2.741	1	7	7.69E-12	amp	3,225	focal	17p
TCGA-04-1347	17	17640786	19558948	-1.622	2	360	4.77E-05	del	1,918,163	focal	17p
TCGA-04-1347	17	27226068	27226666	-2.071	1	4	1.35E-09	del	599	focal	17q
TCGA-04-1347	17	27391589	27392443	2.933	1	3	4.12E-08	amp	855	focal	17q
TCGA-04-1347	17	28284343	28284653	-4.068	1	3	2.15E-37	del	311	focal	17q
TCGA-04-1347	17	46039191	46042409	-2.647	1	8	2.18E-18	del	3,219	focal	17q
TCGA-04-1347	17	46048604	55446299	0.495	1	719	5.79E-06	amp	9,397,696	focal	17q
TCGA-04-1347	17	55446749	55475555	-1.587	1	6	6.59E-09	del	28,807	focal	17q
TCGA-04-1347	17	55476206	56800371	0.672	1	145	7.94E-09	amp	1,324,166	focal	17q
TCGA-04-1347	17	56812498	56897615	-1.418	1	7	6.15E-14	del	85,118	focal	17q
TCGA-04-1347	17	56899556	58916239	1.390	3	258	3.17E-05	amp	2,016,684	focal	17q
TCGA-04-1347	17	58917513	58919452	-3.082	1	3	1.40E-08	del	1,940	focal	17q
TCGA-04-1347	17	58921905	58976072	0.987	1	13	1.27E-06	amp	54,168	focal	17q
TCGA-04-1347	17	58976729	58981692	-2.518	1	3	1.01E-14	del	4,964	focal	17q
TCGA-04-1347	17	59009330	71317448	0.311	1	1,291	2.40E-19	amp	12,308,119	large-scale	17q
TCGA-04-1347	17	71317561	71321424	-4.040	1	7	5.73E-12	del	3,864	focal	17q
TCGA-04-1347	17	71515247	71518075	3.038	1	4	1.70E-07	amp	2,829	focal	17q
TCGA-04-1347	17	71579854	71587954	2.523	1	4	1.11E-04	amp	8,101	focal	17q
TCGA-04-1347	17	72055023	75384649	-2.204	2	303	1.96E-08	del	3,329,627	focal	17q
TCGA-04-1347	17	75423170	75537903	3.627	1	6	1.53E-08	amp	114,734	focal	17q
TCGA-04-1347	17	77278276	77610930	-1.544	1	31	9.08E-08	del	332,655	focal	17q
TCGA-04-1347	17	77614569	78599519	0.318	1	116	0.00E+00	amp	984,951	focal	17q
TCGA-04-1347	18	37274	153229	-0.560	1	25	1.64E-14	del	115,956	focal	18p
TCGA-04-1347	18	156631	2874785	0.906	1	179	6.02E-12	amp	2,718,155	focal	18p
TCGA-04-1347	18	2880417	2916585	-0.612	1	17	4.43E-11	del	36,169	focal	18p

TCGA-04-1347	18	2917578	6949277	0.728	1	174	1.90E-09	amp	4,031,700	large-scale	18p
TCGA-04-1347	18	6951283	6952140	-1.726	1	4	2.90E-05	del	858	focal	18p
TCGA-04-1347	18	6954431	13749796	0.456	1	448	2.77E-12	amp	6,795,366	large-scale	18p
TCGA-04-1347	18	13815643	13910733	-2.054	1	7	4.53E-19	del	95,091	focal	18p
TCGA-04-1347	18	14044082	17748257	0.735	1	208	2.13E-14	amp	3,704,176	focal	18p
TCGA-04-1347	18	18004954	18005130	-3.629	1	2	4.80E-13	del	177	focal	18q
TCGA-04-1347	18	18015295	19587524	0.407	1	136	4.14E-05	amp	1,572,230	focal	18q
TCGA-04-1347	18	19597138	19610506	-1.337	1	4	1.09E-07	del	13,369	focal	18q
TCGA-04-1347	18	19611384	20523901	0.516	1	145	2.12E-14	amp	912,518	focal	18q
TCGA-04-1347	18	20559750	76061452	-1.918	10	1,881	7.38E-07	del	55,501,703	large-scale	18q
TCGA-04-1347	19	61403	2890162	-1.354	1	194	1.38E-04	del	2,828,760	focal	19p
TCGA-04-1347	19	2938002	2957070	1.204	1	10	4.24E-05	amp	19,069	focal	19p
TCGA-04-1347	19	2964608	6319378	-1.027	1	385	2.44E-08	del	3,354,771	focal	19p
TCGA-04-1347	19	6325081	6325643	4.071	1	3	2.33E-08	amp	563	focal	19p
TCGA-04-1347	19	6331100	7520814	-0.573	1	203	5.62E-06	del	1,189,715	focal	19p
TCGA-04-1347	19	7524692	7525431	3.373	1	3	4.78E-07	amp	740	focal	19p
TCGA-04-1347	19	7527087	10525597	-0.435	1	604	4.54E-05	del	2,998,511	focal	19p
TCGA-04-1347	19	10526684	10529770	2.382	1	4	2.79E-04	amp	3,087	focal	19p
TCGA-04-1347	19	10531013	14378902	-0.657	1	678	1.96E-06	del	3,847,890	focal	19p
TCGA-04-1347	19	14380665	14384800	2.356	1	6	1.19E-06	amp	4,136	focal	19p
TCGA-04-1347	19	14415229	37346919	-2.807	4	1,428	7.49E-07	del	22,931,691	large-scale	19p
TCGA-04-1347	19	48539718	48540246	-6.713	1	3	1.65E-14	del	529	focal	19q
TCGA-04-1347	19	56663451	63789200	-2.503	4	1,322	1.18E-09	del	7,125,750	focal	19q
TCGA-04-1347	20	5242988	5461435	-3.914	1	4	1.06E-32	del	218,448	focal	20p
TCGA-04-1347	20	5476081	23639891	0.882	1	908	3.15E-16	amp	18,163,811	large-scale	20p
TCGA-04-1347	20	23675778	23677986	-2.494	1	5	4.02E-09	del	2,209	focal	20p
TCGA-04-1347	20	23679126	31151682	1.538	5	501	1.86E-04	amp	7,472,557	focal	20p
TCGA-04-1347	20	31154160	31156501	-1.930	1	5	3.25E-09	del	2,342	focal	20q
TCGA-04-1347	20	31159137	35421362	0.793	1	760	6.89E-11	amp	4,262,226	focal	20q
TCGA-04-1347	20	35447622	35464697	-1.336	1	10	6.84E-14	del	17,076	focal	20q
TCGA-04-1347	20	35486094	35933799	1.391	1	40	8.36E-15	amp	447,706	focal	20q
TCGA-04-1347	20	35974695	35993183	-1.266	1	5	1.12E-05	del	18,489	focal	20q
TCGA-04-1347	20	35995131	39482285	0.877	1	283	7.89E-09	amp	3,487,155	focal	20q
TCGA-04-1347	20	39483093	39484459	-2.341	1	4	1.11E-12	del	1,367	focal	20q
TCGA-04-1347	20	39485261	42480212	1.104	1	207	4.47E-13	amp	2,994,952	focal	20q

TCGA-04-1347	20	42481547	42548569	-1.137	1	11	2.43E-10	del	67,023	focal	20q
TCGA-04-1347	20	42551128	43428654	1.030	1	122	7.56E-09	amp	877,527	focal	20q
TCGA-04-1347	20	43435864	43440442	-0.975	1	9	2.35E-04	del	4,579	focal	20q
TCGA-04-1347	20	43450272	45721373	1.308	3	361	1.17E-07	amp	2,271,102	focal	20q
TCGA-04-1347	20	45723635	45746490	-1.690	1	11	9.01E-13	del	22,856	focal	20q
TCGA-04-1347	20	45752208	60302143	0.849	1	859	1.89E-16	amp	14,549,936	large-scale	20q
TCGA-04-1347	20	60312926	60370909	-2.436	1	7	3.37E-03	del	57,984	focal	20q
TCGA-04-1347	20	61385000	61399707	-5.064	1	5	6.71E-10	del	14,708	focal	20q
TCGA-04-1347	20	61415590	61544100	1.553	1	8	3.81E-05	amp	128,511	focal	20q
TCGA-04-1347	20	61592312	61648734	-3.321	1	5	6.72E-05	del	56,423	focal	20q
TCGA-04-1347	21	9884258	10079771	0.121	1	46	7.44E-08	neutral	195,514	focal	21p
TCGA-04-1347	21	10119307	10202579	-1.451	1	8	2.53E-11	del	83,273	focal	21p
TCGA-04-1347	21	39207188	39208012	-5.054	1	4	4.15E-24	del	825	focal	21q
TCGA-04-1347	21	41286037	45776433	-3.656	3	482	2.19E-10	del	4,490,397	focal	21q
TCGA-04-1347	22	14481322	49584260	-2.296	13	3,438	3.77E-04	del	35,102,939	large-scale	22q
TCGA-04-1347	X	140781	48708257	-2.438	5	2,184	1.90E-08	del	48,567,477	large-scale	Xp
TCGA-04-1347	X	48918956	48937482	1.193	1	8	1.64E-08	amp	18,527	focal	Xp
TCGA-04-1347	X	48941071	154892506	-2.368	21	4,515	2.28E-05	del	105,951,436	large-scale	Xq
TCGA-04-1348	1	3288	735206	0.102	1	8	2.82E-06	neutral	731,919	focal	1p
TCGA-04-1348	1	798594	2279796	-2.267	1	110	4.72E-06	del	1,481,203	focal	1p
TCGA-04-1348	1	2323418	6650219	-1.875	1	245	3.78E-09	del	4,326,802	focal	1p
TCGA-04-1348	1	6660867	7231945	0.305	1	8	5.96E-12	amp	571,079	focal	1p
TCGA-04-1348	1	7450277	8523667	-1.335	4	97	1.48E-04	del	1,073,391	focal	1p
TCGA-04-1348	1	8538868	8813723	0.840	1	11	6.52E-07	amp	274,856	focal	1p
TCGA-04-1348	1	8843818	16431527	-1.437	2	834	1.07E-12	del	7,587,710	focal	1p
TCGA-04-1348	1	16568095	16747837	-1.288	1	22	5.16E-16	del	179,743	focal	1p
TCGA-04-1348	1	16749640	16807314	0.414	1	30	6.23E-36	amp	57,675	focal	1p
TCGA-04-1348	1	16816044	16880551	-2.024	1	23	9.26E-10	del	64,508	focal	1p
TCGA-04-1348	1	16880772	16886260	0.361	1	5	8.47E-05	amp	5,489	focal	1p
TCGA-04-1348	1	16887364	17204517	-1.916	1	42	7.25E-09	del	317,154	focal	1p
TCGA-04-1348	1	17278129	19309415	-1.156	1	168	1.28E-33	del	2,031,287	focal	1p
TCGA-04-1348	1	19309886	19418770	0.653	1	61	2.09E-17	amp	108,885	focal	1p
TCGA-04-1348	1	19419704	20923153	-1.787	4	154	7.83E-06	del	1,503,450	focal	1p
TCGA-04-1348	1	20943684	21361088	0.578	1	44	5.09E-04	amp	417,405	focal	1p
TCGA-04-1348	1	21418996	21644012	-1.603	3	29	4.68E-02	del	225,017	focal	1p

TCGA-04-1348	1	21658648	21681987	0.813	1	13	2.02E-20	amp	23,340	focal	1p
TCGA-04-1348	1	21753000	21812124	-2.250	1	20	1.18E-12	del	59,125	focal	1p
TCGA-04-1348	1	22013374	22522080	-1.447	2	66	7.01E-06	del	508,707	focal	1p
TCGA-04-1348	1	22688839	22723263	0.645	1	15	9.75E-15	amp	34,425	focal	1p
TCGA-04-1348	1	22725204	23112784	-1.839	1	35	1.94E-19	del	387,581	focal	1p
TCGA-04-1348	1	23229398	23539812	0.428	1	37	8.15E-17	amp	310,415	focal	1p
TCGA-04-1348	1	23560871	24559816	-0.941	1	152	1.39E-09	del	998,946	focal	1p
TCGA-04-1348	1	24568570	24713268	0.385	1	19	2.15E-06	amp	144,699	focal	1p
TCGA-04-1348	1	24730116	24844890	-0.945	1	7	9.82E-07	del	114,775	focal	1p
TCGA-04-1348	1	24845603	25039699	0.397	1	21	1.20E-15	amp	194,097	focal	1p
TCGA-04-1348	1	25118262	25233150	-2.437	1	4	1.31E-09	del	114,889	focal	1p
TCGA-04-1348	1	25752931	26397283	-1.233	3	92	7.19E-06	del	644,353	focal	1p
TCGA-04-1348	1	26398852	26475518	0.268	1	15	1.75E-05	amp	76,667	focal	1p
TCGA-04-1348	1	26479702	27932985	-2.293	3	207	1.89E-07	del	1,453,284	focal	1p
TCGA-04-1348	1	27938285	28031800	0.541	1	16	6.86E-10	amp	93,516	focal	1p
TCGA-04-1348	1	28033372	28165504	-0.880	1	29	7.54E-08	del	132,133	focal	1p
TCGA-04-1348	1	28173400	28427815	0.319	1	34	3.82E-05	amp	254,416	focal	1p
TCGA-04-1348	1	28431805	31124273	-1.201	3	164	3.53E-02	del	2,692,469	focal	1p
TCGA-04-1348	1	31178425	31611181	0.277	1	48	3.69E-11	amp	432,757	focal	1p
TCGA-04-1348	1	31612530	33873122	-0.925	1	343	1.36E-12	del	2,260,593	focal	1p
TCGA-04-1348	1	34995406	35226993	-1.247	1	12	3.10E-13	del	231,588	focal	1p
TCGA-04-1348	1	35230297	35749336	0.517	1	78	5.25E-17	amp	519,040	focal	1p
TCGA-04-1348	1	35792378	35843049	-1.267	1	15	6.75E-08	del	50,672	focal	1p
TCGA-04-1348	1	36054913	36091542	1.182	1	13	7.23E-20	amp	36,630	focal	1p
TCGA-04-1348	1	36126453	36157597	-0.553	1	14	6.28E-10	del	31,145	focal	1p
TCGA-04-1348	1	36183757	36293606	0.691	1	15	6.42E-25	amp	109,850	focal	1p
TCGA-04-1348	1	36323008	36417978	-1.864	1	18	1.75E-10	del	94,971	focal	1p
TCGA-04-1348	1	36520577	36531802	0.500	1	6	1.70E-07	amp	11,226	focal	1p
TCGA-04-1348	1	36533335	36593282	-1.874	1	14	8.21E-11	del	59,948	focal	1p
TCGA-04-1348	1	36596463	36676806	0.260	1	13	1.70E-12	amp	80,344	focal	1p
TCGA-04-1348	1	36681977	37091669	-1.483	1	33	3.35E-11	del	409,693	focal	1p
TCGA-04-1348	1	37097127	37568947	0.365	1	11	2.69E-06	amp	471,821	focal	1p
TCGA-04-1348	1	37589464	37721316	-1.947	1	5	4.92E-06	del	131,853	focal	1p
TCGA-04-1348	1	37957753	38055398	-1.704	1	24	9.64E-17	del	97,646	focal	1p
TCGA-04-1348	1	39651986	39652312	-1.897	1	3	1.90E-18	del	327	focal	1p

TCGA-04-1348	1	39660486	39722688	0.541	1	36	9.38E-21	amp	62,203	focal	1p
TCGA-04-1348	1	39722994	40034128	-1.034	1	49	3.56E-09	del	311,135	focal	1p
TCGA-04-1348	1	41004775	41076540	-1.493	1	9	2.99E-08	del	71,766	focal	1p
TCGA-04-1348	1	41717578	42401593	-1.504	1	22	4.83E-11	del	684,016	focal	1p
TCGA-04-1348	1	42417822	42934788	0.261	1	54	3.27E-10	amp	516,967	focal	1p
TCGA-04-1348	1	42938905	43410961	-0.941	1	48	2.15E-05	del	472,057	focal	1p
TCGA-04-1348	1	43419675	43447833	0.594	1	10	2.96E-04	amp	28,159	focal	1p
TCGA-04-1348	1	43511424	45868530	-0.878	1	323	9.32E-07	del	2,357,107	focal	1p
TCGA-04-1348	1	45871545	45957286	0.626	1	15	5.18E-05	amp	85,742	focal	1p
TCGA-04-1348	1	45965802	45984233	-0.915	1	4	1.12E-06	del	18,432	focal	1p
TCGA-04-1348	1	46019444	46263846	0.513	1	17	1.25E-19	amp	244,403	focal	1p
TCGA-04-1348	1	46265848	46274058	-1.496	1	13	3.68E-16	del	8,211	focal	1p
TCGA-04-1348	1	46281811	46343153	0.783	1	10	2.19E-07	amp	61,343	focal	1p
TCGA-04-1348	1	46369881	46853062	-1.719	3	75	1.18E-04	del	483,182	focal	1p
TCGA-04-1348	1	46873780	47788913	0.350	1	118	6.52E-16	amp	915,134	focal	1p
TCGA-04-1348	1	47941252	48327543	-2.843	1	6	1.78E-19	del	386,292	focal	1p
TCGA-04-1348	1	48460835	51528679	0.452	1	99	2.09E-16	amp	3,067,845	focal	1p
TCGA-04-1348	1	51532446	51540052	-3.822	1	3	1.21E-13	del	7,607	focal	1p
TCGA-04-1348	1	51543194	52584147	0.357	1	126	9.52E-17	amp	1,040,954	focal	1p
TCGA-04-1348	1	52591513	52602735	-2.374	1	9	7.92E-19	del	11,223	focal	1p
TCGA-04-1348	1	52607124	53311301	0.262	1	99	5.70E-37	amp	704,178	focal	1p
TCGA-04-1348	1	53312760	53330759	-3.111	1	10	4.05E-29	del	18,000	focal	1p
TCGA-04-1348	1	58340326	58340445	-5.865	1	2	3.25E-41	del	120	focal	1p
TCGA-04-1348	1	58466883	62491099	0.592	1	166	2.48E-19	amp	4,024,217	focal	1p
TCGA-04-1348	1	62501232	62509529	-1.974	1	7	5.77E-19	del	8,298	focal	1p
TCGA-04-1348	1	62511361	93114345	0.631	1	1,500	7.66E-13	amp	30,602,985	focal	1p
TCGA-04-1348	1	93136410	93136522	-3.371	1	2	2.30E-09	del	113	focal	1p
TCGA-04-1348	1	93169303	103320788	0.585	1	532	2.52E-12	amp	10,151,486	focal	1p
TCGA-04-1348	1	103346152	103346319	-3.937	1	2	3.54E-13	del	168	focal	1p
TCGA-04-1348	1	103894904	109596936	0.351	1	228	2.25E-32	amp	5,702,033	focal	1p
TCGA-04-1348	1	109597359	109624778	-1.758	1	18	8.74E-26	del	27,420	focal	1p
TCGA-04-1348	1	109770394	109888101	-1.454	1	20	2.75E-20	del	117,708	focal	1p
TCGA-04-1348	1	109917629	109964356	0.779	1	14	2.72E-09	amp	46,728	focal	1p
TCGA-04-1348	1	109965092	110268882	-1.111	1	56	3.17E-05	del	303,791	focal	1p
TCGA-04-1348	1	110353046	110361479	0.593	1	9	1.50E-05	amp	8,434	focal	1p

TCGA-04-1348	1	110361877	110685455	-1.764	3	48	2.92E-06	del	323,579	focal	1p
TCGA-04-1348	1	110689481	110726683	1.140	1	9	6.27E-14	amp	37,203	focal	1p
TCGA-04-1348	1	110733169	110947243	-0.915	1	11	1.26E-13	del	214,075	focal	1p
TCGA-04-1348	1	111017105	111528104	0.578	1	35	4.40E-21	amp	511,000	focal	1p
TCGA-04-1348	1	111531577	111626418	-1.005	1	23	3.69E-11	del	94,842	focal	1p
TCGA-04-1348	1	111627374	113033545	0.267	1	108	1.33E-25	amp	1,406,172	focal	1p
TCGA-04-1348	1	113035574	113128086	-1.812	1	19	8.04E-33	del	92,513	focal	1p
TCGA-04-1348	1	113234768	114243790	0.421	1	95	1.51E-08	amp	1,009,023	focal	1p
TCGA-04-1348	1	114245220	114255142	-1.328	1	7	9.83E-09	del	9,923	focal	1p
TCGA-04-1348	1	114284275	116468057	0.387	1	183	4.65E-06	amp	2,183,783	focal	1p
TCGA-04-1348	1	116471439	116477254	-1.507	1	4	2.25E-11	del	5,816	focal	1p
TCGA-04-1348	1	116477470	116888323	0.506	1	26	1.05E-06	amp	410,854	focal	1p
TCGA-04-1348	1	116921403	117293153	-0.442	1	23	6.47E-07	del	371,751	focal	1p
TCGA-04-1348	1	117305154	141536204	0.504	1	318	2.05E-22	amp	24,231,051	focal	1q
TCGA-04-1348	1	141575962	141576116	-5.512	1	2	6.48E-25	del	155	focal	1q
TCGA-04-1348	1	141601503	144077405	0.490	1	174	8.97E-32	amp	2,475,903	focal	1q
TCGA-04-1348	1	144126031	144303825	-1.107	1	47	1.08E-11	del	177,795	focal	1q
TCGA-04-1348	1	148751363	148817892	-1.465	1	15	5.48E-17	del	66,530	focal	1q
TCGA-04-1348	1	148839394	149199413	0.569	1	77	2.27E-21	amp	360,020	focal	1q
TCGA-04-1348	1	149200797	149306125	-1.037	1	42	2.81E-05	del	105,329	focal	1q
TCGA-04-1348	1	149373561	152231736	-1.641	3	416	8.05E-07	del	2,858,176	focal	1q
TCGA-04-1348	1	152560920	152740419	-1.521	1	35	1.91E-05	del	179,500	focal	1q
TCGA-04-1348	1	152866899	153566666	-1.502	1	175	3.14E-44	del	699,768	focal	1q
TCGA-04-1348	1	154177992	154981262	-1.250	1	213	1.37E-06	del	803,271	focal	1q
TCGA-04-1348	1	155018462	155036648	0.633	1	7	1.06E-11	amp	18,187	focal	1q
TCGA-04-1348	1	155042668	155194946	-1.743	1	73	2.33E-53	del	152,279	focal	1q
TCGA-04-1348	1	155196659	156302667	0.316	1	108	6.33E-11	amp	1,106,009	focal	1q
TCGA-04-1348	1	156304971	156330725	-1.713	1	10	5.33E-10	del	25,755	focal	1q
TCGA-04-1348	1	159257313	159462744	-1.500	1	80	2.52E-36	del	205,432	focal	1q
TCGA-04-1348	1	165668693	165755364	-2.287	1	9	6.36E-30	del	86,672	focal	1q
TCGA-04-1348	1	165755736	169974032	0.534	1	389	1.21E-10	amp	4,218,297	focal	1q
TCGA-04-1348	1	170017679	170021642	-1.683	1	3	1.41E-08	del	3,964	focal	1q
TCGA-04-1348	1	170023447	172093129	0.575	1	146	3.93E-07	amp	2,069,683	focal	1q
TCGA-04-1348	1	172099793	172109121	-0.891	1	6	8.06E-05	del	9,329	focal	1q
TCGA-04-1348	1	172139418	175509164	0.539	1	184	2.12E-08	amp	3,369,747	focal	1q

TCGA-04-1348	1	175511788	175517833	-1.383	1	6	6.91E-07	del	6,046	focal	1q
TCGA-04-1348	1	175575984	178346597	0.414	1	231	2.34E-12	amp	2,770,614	focal	1q
TCGA-04-1348	1	178410889	178509715	-1.114	1	15	1.83E-16	del	98,827	focal	1q
TCGA-04-1348	1	178523970	179119617	0.793	1	24	6.29E-29	amp	595,648	focal	1q
TCGA-04-1348	1	179134925	179163887	-2.975	1	5	1.70E-10	del	28,963	focal	1q
TCGA-04-1348	1	181191109	181195366	-2.680	1	4	1.06E-18	del	4,258	focal	1q
TCGA-04-1348	1	181338857	183387520	0.667	1	183	1.28E-10	amp	2,048,664	focal	1q
TCGA-04-1348	1	183392051	183392371	-2.799	1	2	1.24E-26	del	321	focal	1q
TCGA-04-1348	1	183396429	184532496	0.934	1	124	5.98E-32	amp	1,136,068	focal	1q
TCGA-04-1348	1	184535690	184546619	-0.994	1	11	7.37E-16	del	10,930	focal	1q
TCGA-04-1348	1	184546980	195427390	0.732	1	304	9.24E-07	amp	10,880,411	focal	1q
TCGA-04-1348	1	195434961	195599539	-0.523	1	9	5.67E-09	del	164,579	focal	1q
TCGA-04-1348	1	195656541	195982340	0.936	1	32	3.66E-23	amp	325,800	focal	1q
TCGA-04-1348	1	196141388	196156892	-1.423	1	7	4.55E-28	del	15,505	focal	1q
TCGA-04-1348	1	196163090	198112644	0.997	1	53	3.92E-12	amp	1,949,555	focal	1q
TCGA-04-1348	1	198131727	198642622	-0.498	1	15	1.29E-05	del	510,896	focal	1q
TCGA-04-1348	1	198788877	198894576	0.759	1	36	1.65E-10	amp	105,700	focal	1q
TCGA-04-1348	1	198899503	198975545	-1.666	1	4	1.59E-23	del	76,043	focal	1q
TCGA-04-1348	1	198996433	199099432	0.939	1	14	3.62E-23	amp	103,000	focal	1q
TCGA-04-1348	1	199127211	199954279	-1.264	1	144	6.08E-21	del	827,069	focal	1q
TCGA-04-1348	1	200231645	200571256	-1.586	2	50	2.36E-06	del	339,612	focal	1q
TCGA-04-1348	1	200605294	201012553	0.275	1	62	2.93E-18	amp	407,260	focal	1q
TCGA-04-1348	1	201031918	201739164	-1.055	1	103	2.46E-15	del	707,247	focal	1q
TCGA-04-1348	1	202348558	203309296	-1.019	1	151	3.00E-17	del	960,739	focal	1q
TCGA-04-1348	1	203319098	203437832	0.809	1	25	3.24E-15	amp	118,735	focal	1q
TCGA-04-1348	1	203477122	203574872	-1.056	1	15	2.21E-04	del	97,751	focal	1q
TCGA-04-1348	1	203575308	203656032	0.601	1	6	1.19E-17	amp	80,725	focal	1q
TCGA-04-1348	1	203683774	203821736	-2.334	1	15	3.53E-22	del	137,963	focal	1q
TCGA-04-1348	1	203861288	203900425	-1.916	1	8	2.04E-08	del	39,138	focal	1q
TCGA-04-1348	1	207862252	207867975	-2.492	1	4	2.83E-14	del	5,724	focal	1q
TCGA-04-1348	1	207869566	219120268	0.520	1	597	5.60E-17	amp	11,250,703	focal	1q
TCGA-04-1348	1	219121014	219123981	-3.417	1	3	1.13E-17	del	2,968	focal	1q
TCGA-04-1348	1	219373604	221234647	0.434	1	74	8.63E-08	amp	1,861,044	focal	1q
TCGA-04-1348	1	221242186	222018282	-0.687	1	25	4.72E-06	del	776,097	focal	1q
TCGA-04-1348	1	222020553	222117930	0.682	1	22	4.72E-10	amp	97,378	focal	1q

TCGA-04-1348	1	222118913	222203741	-2.373	1	3	7.23E-16	del	84,829	focal	1q
TCGA-04-1348	1	222237496	223809055	0.489	1	92	1.35E-23	amp	1,571,560	focal	1q
TCGA-04-1348	1	223821349	225249047	-1.563	2	130	1.77E-08	del	1,427,699	focal	1q
TCGA-04-1348	1	225259067	225664840	0.856	1	38	7.00E-30	amp	405,774	focal	1q
TCGA-04-1348	1	225684738	225762385	-1.190	1	6	2.14E-15	del	77,648	focal	1q
TCGA-04-1348	1	225853075	225960789	0.940	1	9	2.01E-17	amp	107,715	focal	1q
TCGA-04-1348	1	226001923	226718402	-2.087	1	73	9.28E-41	del	716,480	focal	1q
TCGA-04-1348	1	228579768	228877130	1.247	1	10	2.23E-03	amp	297,363	focal	1q
TCGA-04-1348	1	233781718	233845337	-0.962	1	3	3.85E-03	del	63,620	focal	1q
TCGA-04-1348	1	233892621	234960989	0.615	1	156	9.56E-08	amp	1,068,369	focal	1q
TCGA-04-1348	1	234965344	234978866	-0.912	1	8	8.07E-06	del	13,523	focal	1q
TCGA-04-1348	1	234981315	242072889	0.501	1	347	3.22E-06	amp	7,091,575	focal	1q
TCGA-04-1348	1	242281210	242625327	-0.896	1	9	2.79E-06	del	344,118	focal	1q
TCGA-04-1348	1	242639333	243512723	0.396	1	54	2.07E-28	amp	873,391	focal	1q
TCGA-04-1348	1	243596622	244028548	-2.011	1	20	3.35E-18	del	431,927	focal	1q
TCGA-04-1348	1	247075296	247197782	-1.222	1	12	0.00E+00	del	122,487	focal	1q
TCGA-04-1348	2	1253716	3996692	-1.616	1	98	9.09E-16	del	2,742,977	focal	2p
TCGA-04-1348	2	4101189	8096075	0.272	1	28	3.26E-16	amp	3,994,887	focal	2p
TCGA-04-1348	2	8570598	8570931	-3.978	1	3	2.18E-13	del	334	focal	2p
TCGA-04-1348	2	9687542	9902603	-2.612	1	3	1.03E-20	del	215,062	focal	2p
TCGA-04-1348	2	9906919	10050578	0.287	1	24	4.53E-08	amp	143,660	focal	2p
TCGA-04-1348	2	10053193	10627832	-1.327	1	22	1.75E-07	del	574,640	focal	2p
TCGA-04-1348	2	10629442	10730938	0.671	1	14	6.90E-08	amp	101,497	focal	2p
TCGA-04-1348	2	10733217	11235189	-1.147	2	41	1.87E-02	del	501,973	focal	2p
TCGA-04-1348	2	11240859	11614127	0.545	1	36	2.15E-26	amp	373,269	focal	2p
TCGA-04-1348	2	11619826	11845826	-1.282	3	47	1.40E-04	del	226,001	focal	2p
TCGA-04-1348	2	16170559	16496586	-4.047	1	4	2.08E-33	del	326,028	focal	2p
TCGA-04-1348	2	16597517	18599761	0.687	1	64	1.69E-07	amp	2,002,245	focal	2p
TCGA-04-1348	2	18608432	19976641	-0.544	1	21	9.49E-05	del	1,368,210	focal	2p
TCGA-04-1348	2	19993402	20218803	0.464	1	38	1.55E-28	amp	225,402	focal	2p
TCGA-04-1348	2	20227400	20303081	-1.499	2	13	3.15E-02	del	75,682	focal	2p
TCGA-04-1348	2	20314652	20669448	0.399	1	22	1.04E-09	amp	354,797	focal	2p
TCGA-04-1348	2	20682254	20708536	-1.701	1	5	3.39E-20	del	26,283	focal	2p
TCGA-04-1348	2	20749989	21109517	0.571	1	22	3.20E-12	amp	359,529	focal	2p
TCGA-04-1348	2	21110971	21438567	-1.162	1	7	7.60E-09	del	327,597	focal	2p

TCGA-04-1348	2	21440226	24075932	0.666	1	41	4.43E-21	amp	2,635,707	focal	2p
TCGA-04-1348	2	24089522	24297033	-0.988	1	44	9.29E-09	del	207,512	focal	2p
TCGA-04-1348	2	24896253	24948681	-2.128	1	15	1.57E-05	del	52,429	focal	2p
TCGA-04-1348	2	25240776	25464688	-1.808	1	21	1.71E-21	del	223,913	focal	2p
TCGA-04-1348	2	26385222	26451300	-1.231	1	15	3.02E-06	del	66,079	focal	2p
TCGA-04-1348	2	26529454	26903358	-1.908	1	51	6.41E-07	del	373,905	focal	2p
TCGA-04-1348	2	27018131	27521238	-2.563	3	140	2.70E-09	del	503,108	focal	2p
TCGA-04-1348	2	29075377	29150050	-1.472	1	21	7.29E-53	del	74,674	focal	2p
TCGA-04-1348	2	29197609	29283382	1.152	1	19	5.38E-08	amp	85,774	focal	2p
TCGA-04-1348	2	31007401	31008173	-3.394	1	4	3.21E-21	del	773	focal	2p
TCGA-04-1348	2	31018390	33641186	0.373	1	253	6.40E-08	amp	2,622,797	focal	2p
TCGA-04-1348	2	33663115	33680536	-1.101	1	8	3.83E-09	del	17,422	focal	2p
TCGA-04-1348	2	33714916	36560042	0.414	1	15	3.71E-26	amp	2,845,127	focal	2p
TCGA-04-1348	2	36564179	36564300	-4.503	1	2	8.02E-24	del	122	focal	2p
TCGA-04-1348	2	36579659	42133701	0.499	1	330	4.55E-13	amp	5,554,043	focal	2p
TCGA-04-1348	2	42134544	42137719	-2.568	1	3	4.79E-09	del	3,176	focal	2p
TCGA-04-1348	2	42326057	42789250	0.382	1	40	2.42E-12	amp	463,194	focal	2p
TCGA-04-1348	2	42844559	43311419	-1.490	1	17	7.80E-24	del	466,861	focal	2p
TCGA-04-1348	2	43311820	43908624	0.763	1	82	1.94E-07	amp	596,805	focal	2p
TCGA-04-1348	2	43918261	43952578	-1.046	1	6	4.46E-16	del	34,318	focal	2p
TCGA-04-1348	2	43954290	44928381	0.946	1	79	1.95E-27	amp	974,092	focal	2p
TCGA-04-1348	2	45022635	45089125	-1.845	1	5	8.75E-11	del	66,491	focal	2p
TCGA-04-1348	2	45357496	46441127	0.399	1	43	8.29E-21	amp	1,083,632	focal	2p
TCGA-04-1348	2	46450369	46465013	-1.970	1	12	7.42E-15	del	14,645	focal	2p
TCGA-04-1348	2	46592526	47031114	0.484	1	17	4.59E-09	amp	438,589	focal	2p
TCGA-04-1348	2	47037290	47141254	-1.342	1	17	1.46E-18	del	103,965	focal	2p
TCGA-04-1348	2	47210406	68726301	0.568	1	891	1.16E-08	amp	21,515,896	focal	2p
TCGA-04-1348	2	68726610	68727354	-2.542	1	3	5.69E-24	del	745	focal	2p
TCGA-04-1348	2	68735362	69984710	0.916	1	133	9.25E-24	amp	1,249,349	focal	2p
TCGA-04-1348	2	69996656	70261634	-0.567	1	19	6.27E-06	del	264,979	focal	2p
TCGA-04-1348	2	70293126	70311228	0.854	1	8	7.63E-05	amp	18,103	focal	2p
TCGA-04-1348	2	70316570	71156025	-1.016	2	73	9.15E-08	del	839,456	focal	2p
TCGA-04-1348	2	71157166	71515235	0.336	1	43	1.18E-14	amp	358,070	focal	2p
TCGA-04-1348	2	71561395	72224610	-1.845	2	53	8.37E-08	del	663,216	focal	2p
TCGA-04-1348	2	72259965	72821704	1.141	1	20	5.10E-30	amp	561,740	focal	2p

TCGA-04-1348	2	72906443	73351290	-1.047	1	45	4.28E-16	del	444,848	focal	2p
TCGA-04-1348	2	73450577	74038588	0.290	1	75	1.64E-21	amp	588,012	focal	2p
TCGA-04-1348	2	74126785	74336229	-1.727	3	45	2.09E-05	del	209,445	focal	2p
TCGA-04-1348	2	74448192	74641877	-1.851	1	61	9.66E-21	del	193,686	focal	2p
TCGA-04-1348	2	74642398	74720475	0.558	1	11	2.57E-17	amp	78,078	focal	2p
TCGA-04-1348	2	74736975	75041129	-1.463	1	26	2.04E-26	del	304,155	focal	2p
TCGA-04-1348	2	75049756	84857824	0.302	1	121	1.06E-06	amp	9,808,069	focal	2p
TCGA-04-1348	2	84902533	84997048	-1.006	1	12	9.25E-06	del	94,516	focal	2p
TCGA-04-1348	2	85108456	85133668	0.749	1	8	6.32E-11	amp	25,213	focal	2p
TCGA-04-1348	2	85182913	85434751	-1.039	1	25	6.24E-06	del	251,839	focal	2p
TCGA-04-1348	2	85437689	85451391	0.312	1	7	8.31E-05	amp	13,703	focal	2p
TCGA-04-1348	2	85457840	85681861	-1.138	1	35	5.08E-06	del	224,022	focal	2p
TCGA-04-1348	2	85743807	85867313	-1.658	1	10	4.60E-18	del	123,507	focal	2p
TCGA-04-1348	2	85920557	85961320	0.375	1	8	1.16E-11	amp	40,764	focal	2p
TCGA-04-1348	2	86033421	86162055	-1.890	2	28	1.81E-06	del	128,635	focal	2p
TCGA-04-1348	2	86163609	86297517	0.480	1	45	7.18E-73	amp	133,909	focal	2p
TCGA-04-1348	2	86303744	86313335	-3.533	1	5	1.28E-21	del	9,592	focal	2p
TCGA-04-1348	2	86332359	86853812	0.751	1	40	1.91E-07	amp	521,454	focal	2p
TCGA-04-1348	2	86866312	86938490	-1.253	1	8	1.33E-06	del	72,179	focal	2p
TCGA-04-1348	2	86949431	94882535	0.343	1	355	1.07E-18	amp	7,933,105	focal	2p
TCGA-04-1348	2	94891589	94904990	-2.728	1	6	1.32E-18	del	13,402	focal	2q
TCGA-04-1348	2	95017445	95082626	-1.508	1	7	1.20E-11	del	65,182	focal	2q
TCGA-04-1348	2	95304016	95464276	-1.731	1	26	5.75E-20	del	160,261	focal	2q
TCGA-04-1348	2	95509676	95629085	0.438	1	19	2.89E-12	amp	119,410	focal	2q
TCGA-04-1348	2	95671190	95829062	-1.771	1	5	1.02E-40	del	157,873	focal	2q
TCGA-04-1348	2	95843441	96010027	0.991	1	34	1.65E-49	amp	166,587	focal	2q
TCGA-04-1348	2	96016200	96153178	-1.856	1	13	1.17E-07	del	136,979	focal	2q
TCGA-04-1348	2	96296585	96298015	-3.397	1	5	5.03E-16	del	1,431	focal	2q
TCGA-04-1348	2	96333972	96355811	-2.331	1	4	1.81E-13	del	21,840	focal	2q
TCGA-04-1348	2	96527795	96584759	-2.142	1	10	1.91E-18	del	56,965	focal	2q
TCGA-04-1348	2	96624949	96660688	0.448	1	16	1.01E-12	amp	35,740	focal	2q
TCGA-04-1348	2	96676310	96907375	-1.523	1	45	2.09E-13	del	231,066	focal	2q
TCGA-04-1348	2	97010744	97089309	0.562	1	15	9.70E-12	amp	78,566	focal	2q
TCGA-04-1348	2	97112082	97120841	-2.887	1	9	4.34E-40	del	8,760	focal	2q
TCGA-04-1348	2	97147746	97561659	1.043	1	42	3.77E-63	amp	413,914	focal	2q

TCGA-04-1348	2	97567822	97748896	-1.319	1	24	1.36E-09	del	181,075	focal	2q
TCGA-04-1348	2	98809806	98816774	-2.253	1	5	1.75E-12	del	6,969	focal	2q
TCGA-04-1348	2	98820955	100932110	0.261	1	149	2.03E-24	amp	2,111,156	focal	2q
TCGA-04-1348	2	100946768	101022816	-1.308	1	32	5.77E-26	del	76,049	focal	2q
TCGA-04-1348	2	101033205	108879872	0.310	1	374	1.59E-17	amp	7,846,668	focal	2q
TCGA-04-1348	2	108890636	109432204	-1.821	1	12	4.43E-17	del	541,569	focal	2q
TCGA-04-1348	2	109658990	112590039	0.287	1	190	1.50E-05	amp	2,931,050	focal	2q
TCGA-04-1348	2	112633523	112660990	-1.522	1	5	5.41E-03	del	27,468	focal	2q
TCGA-04-1348	2	112661257	114036958	0.275	1	168	1.73E-06	amp	1,375,702	focal	2q
TCGA-04-1348	2	114056920	114111751	-1.649	1	8	2.00E-15	del	54,832	focal	2q
TCGA-04-1348	2	114114837	118216662	0.682	1	62	1.63E-11	amp	4,101,826	focal	2q
TCGA-04-1348	2	118288796	118304480	-1.138	1	9	3.37E-04	del	15,685	focal	2q
TCGA-04-1348	2	118377161	120766972	0.251	1	136	1.63E-33	amp	2,389,812	focal	2q
TCGA-04-1348	2	120810827	121711464	-2.029	1	34	4.65E-22	del	900,638	focal	2q
TCGA-04-1348	2	127308347	127673286	-1.978	1	18	1.61E-13	del	364,940	focal	2q
TCGA-04-1348	2	128050646	128131414	-2.573	1	23	3.15E-21	del	80,769	focal	2q
TCGA-04-1348	2	130609493	130843738	-2.574	2	42	3.32E-09	del	234,246	focal	2q
TCGA-04-1348	2	130893014	131120428	0.664	1	20	2.42E-03	amp	227,415	focal	2q
TCGA-04-1348	2	131128947	132010796	-1.585	6	98	1.39E-02	del	881,850	focal	2q
TCGA-04-1348	2	132065664	132627514	0.309	1	31	1.22E-07	amp	561,851	focal	2q
TCGA-04-1348	2	132628658	133142339	-0.916	1	23	9.12E-24	del	513,682	focal	2q
TCGA-04-1348	2	133199547	149555660	0.601	1	484	3.31E-14	amp	16,356,114	focal	2q
TCGA-04-1348	2	149559086	149576258	-1.120	1	6	7.91E-09	del	17,173	focal	2q
TCGA-04-1348	2	149633225	156598615	0.598	1	298	1.69E-16	amp	6,965,391	focal	2q
TCGA-04-1348	2	156890264	156894364	-1.561	1	7	5.90E-16	del	4,101	focal	2q
TCGA-04-1348	2	157040673	160293650	0.651	1	188	1.78E-15	amp	3,252,978	focal	2q
TCGA-04-1348	2	160307608	160313792	-2.372	1	4	9.47E-20	del	6,185	focal	2q
TCGA-04-1348	2	160317066	161973477	0.746	1	120	4.69E-16	amp	1,656,412	focal	2q
TCGA-04-1348	2	161976008	162072177	-0.917	1	11	2.47E-26	del	96,170	focal	2q
TCGA-04-1348	2	162123238	169883338	0.520	1	494	6.64E-39	amp	7,760,101	focal	2q
TCGA-04-1348	2	169885369	170069015	-1.141	1	11	1.43E-06	del	183,647	focal	2q
TCGA-04-1348	2	170265616	170370112	-1.567	1	8	1.44E-16	del	104,497	focal	2q
TCGA-04-1348	2	170371451	172650640	0.508	1	183	8.13E-20	amp	2,279,190	focal	2q
TCGA-04-1348	2	172651917	172675071	-2.039	1	8	1.04E-14	del	23,155	focal	2q
TCGA-04-1348	2	172728912	178110816	0.488	1	283	9.64E-10	amp	5,381,905	focal	2q

TCGA-04-1348	2	178123573	178189470	-0.867	1	4	1.52E-27	del	65,898	focal	2q
TCGA-04-1348	2	178202194	206336419	0.584	1	1,699	3.89E-31	amp	28,134,226	focal	2q
TCGA-04-1348	2	206336804	206337275	-4.036	1	3	1.55E-23	del	472	focal	2q
TCGA-04-1348	2	206338224	219228990	0.354	1	819	4.92E-31	amp	12,890,767	focal	2q
TCGA-04-1348	2	219233847	219240977	-1.837	1	10	5.07E-28	del	7,131	focal	2q
TCGA-04-1348	2	219241596	219325470	0.532	1	26	2.04E-20	amp	83,875	focal	2q
TCGA-04-1348	2	219382483	220214468	-1.078	5	228	1.10E-04	del	831,986	focal	2q
TCGA-04-1348	2	220256849	226565733	0.508	1	184	8.53E-09	amp	6,308,885	focal	2q
TCGA-04-1348	2	227367758	227371311	-1.544	1	7	2.34E-17	del	3,554	focal	2q
TCGA-04-1348	2	227437406	227486953	0.804	1	5	3.14E-04	amp	49,548	focal	2q
TCGA-04-1348	2	227541818	227594792	-0.594	1	7	7.75E-05	del	52,975	focal	2q
TCGA-04-1348	2	227598568	228925146	0.705	1	155	5.58E-09	amp	1,326,579	focal	2q
TCGA-04-1348	2	228925623	228925853	-2.552	1	2	4.13E-15	del	231	focal	2q
TCGA-04-1348	2	229224551	230870207	1.041	1	108	8.41E-25	amp	1,645,657	focal	2q
TCGA-04-1348	2	230882647	230900153	-1.736	1	6	8.22E-22	del	17,507	focal	2q
TCGA-04-1348	2	230901617	231409815	0.900	1	58	2.36E-37	amp	508,199	focal	2q
TCGA-04-1348	2	231446441	231635078	-1.499	2	11	4.53E-05	del	188,638	focal	2q
TCGA-04-1348	2	231639787	231808040	1.166	1	33	3.48E-10	amp	168,254	focal	2q
TCGA-04-1348	2	231905082	231971196	-2.737	1	5	7.54E-10	del	66,115	focal	2q
TCGA-04-1348	2	232903445	233245009	-1.167	1	45	1.06E-25	del	341,565	focal	2q
TCGA-04-1348	2	233254210	233416792	1.148	1	25	3.88E-18	amp	162,583	focal	2q
TCGA-04-1348	2	233418472	233838034	-0.826	1	42	1.46E-08	del	419,563	focal	2q
TCGA-04-1348	2	233843138	234007966	0.498	1	37	2.09E-12	amp	164,829	focal	2q
TCGA-04-1348	2	234009113	234061520	-0.855	2	22	7.25E-03	del	52,408	focal	2q
TCGA-04-1348	2	234064537	234302357	1.121	1	44	7.65E-15	amp	237,821	focal	2q
TCGA-04-1348	2	234316750	234328199	-1.794	1	4	3.46E-04	del	11,450	focal	2q
TCGA-04-1348	2	236614059	236739659	-2.046	1	9	3.27E-05	del	125,601	focal	2q
TCGA-04-1348	2	237166744	237167767	-3.797	1	3	4.90E-24	del	1,024	focal	2q
TCGA-04-1348	2	237660410	237924368	0.487	1	28	8.02E-11	amp	263,959	focal	2q
TCGA-04-1348	2	237925760	237947604	-0.885	1	20	1.43E-06	del	21,845	focal	2q
TCGA-04-1348	2	237949903	237969928	0.586	1	8	1.53E-32	amp	20,026	focal	2q
TCGA-04-1348	2	238023284	238336513	-3.176	2	34	2.69E-06	del	313,230	focal	2q
TCGA-04-1348	2	238337099	238589930	0.623	1	25	1.66E-09	amp	252,832	focal	2q
TCGA-04-1348	2	238598556	238902567	-0.947	1	53	1.15E-04	del	304,012	focal	2q
TCGA-04-1348	2	238906085	238929240	0.603	1	9	4.54E-03	amp	23,156	focal	2q

TCGA-04-1348	2	238970781	241827459	-1.254	4	143	1.09E-04	del	2,856,679	focal	2q
TCGA-04-1348	2	242029187	242133632	-1.462	3	29	1.84E-04	del	104,446	focal	2q
TCGA-04-1348	2	242685557	242712959	0.425	1	4	0.00E+00	amp	27,403	focal	2q
TCGA-04-1348	3	336357	4895202	0.530	1	180	1.83E-09	amp	4,558,846	focal	3p
TCGA-04-1348	3	4996620	5002024	-1.187	1	6	1.36E-05	del	5,405	focal	3p
TCGA-04-1348	3	5085165	9551609	0.536	1	130	2.62E-34	amp	4,466,445	focal	3p
TCGA-04-1348	3	9618345	9962823	-0.842	1	112	8.04E-17	del	344,479	focal	3p
TCGA-04-1348	3	9965217	10115268	0.428	1	57	3.25E-13	amp	150,052	focal	3p
TCGA-04-1348	3	10117743	11276682	-0.745	1	96	1.68E-28	del	1,158,940	focal	3p
TCGA-04-1348	3	11314949	12766065	0.587	1	118	9.25E-44	amp	1,451,117	focal	3p
TCGA-04-1348	3	12803865	14590996	-1.216	1	148	5.32E-06	del	1,787,132	focal	3p
TCGA-04-1348	3	14668277	14687631	0.599	1	12	1.30E-05	amp	19,355	focal	3p
TCGA-04-1348	3	14699033	14949285	-0.666	1	37	3.82E-18	del	250,253	focal	3p
TCGA-04-1348	3	15020235	32789652	0.951	3	602	3.67E-10	amp	17,769,418	focal	3p
TCGA-04-1348	3	32802038	32835348	-2.991	1	3	4.55E-16	del	33,311	focal	3p
TCGA-04-1348	3	32890000	36896663	0.542	1	189	3.90E-07	amp	4,006,664	focal	3p
TCGA-04-1348	3	36992855	37013000	-1.182	1	6	1.13E-04	del	20,146	focal	3p
TCGA-04-1348	3	37017312	37984279	0.401	1	105	3.99E-36	amp	966,968	focal	3p
TCGA-04-1348	3	37987816	38156829	-1.365	1	54	5.86E-31	del	169,014	focal	3p
TCGA-04-1348	3	38199381	38278583	1.227	1	17	4.35E-24	amp	79,203	focal	3p
TCGA-04-1348	3	38282104	38649757	-1.895	3	79	6.38E-08	del	367,654	focal	3p
TCGA-04-1348	3	38713612	39146927	0.349	1	91	8.13E-25	amp	433,316	focal	3p
TCGA-04-1348	3	39149343	39203243	-1.896	1	13	3.28E-09	del	53,901	focal	3p
TCGA-04-1348	3	44061062	44061209	-7.746	1	2	3.08E-24	del	148	focal	3p
TCGA-04-1348	3	46696811	47024399	-2.009	1	49	1.84E-30	del	327,589	focal	3p
TCGA-04-1348	3	47359047	47440362	-1.695	1	16	3.75E-09	del	81,316	focal	3p
TCGA-04-1348	3	48420794	48700527	-2.191	4	125	1.37E-02	del	279,734	focal	3p
TCGA-04-1348	3	48701895	48819875	0.654	1	14	7.65E-11	amp	117,981	focal	3p
TCGA-04-1348	3	48869990	49925493	-1.262	1	242	4.13E-08	del	1,055,504	focal	3p
TCGA-04-1348	3	50172001	50620686	-2.817	3	82	2.09E-06	del	448,686	focal	3p
TCGA-04-1348	3	51398577	51401175	-2.996	1	3	1.03E-15	del	2,599	focal	3p
TCGA-04-1348	3	51405842	51664831	0.441	1	44	3.45E-26	amp	258,990	focal	3p
TCGA-04-1348	3	51669020	52084832	-1.396	1	53	1.52E-02	del	415,813	focal	3p
TCGA-04-1348	3	52105434	52134025	0.406	1	3	1.51E-03	amp	28,592	focal	3p
TCGA-04-1348	3	52147079	52258720	-1.344	1	36	2.21E-06	del	111,642	focal	3p

TCGA-04-1348	3	52287206	52536188	-2.447	2	125	1.34E-13	del	248,983	focal	3p
TCGA-04-1348	3	52537891	52769619	0.269	1	56	3.88E-27	amp	231,729	focal	3p
TCGA-04-1348	3	52772220	52849336	-1.493	1	50	8.64E-22	del	77,117	focal	3p
TCGA-04-1348	3	52851781	53132629	0.285	1	36	1.07E-27	amp	280,849	focal	3p
TCGA-04-1348	3	53134832	53250080	-2.123	1	21	4.44E-33	del	115,249	focal	3p
TCGA-04-1348	3	53296490	58487149	0.306	1	391	6.78E-16	amp	5,190,660	focal	3p
TCGA-04-1348	3	58489458	58616193	-0.974	1	17	2.90E-10	del	126,736	focal	3p
TCGA-04-1348	3	58686514	75488809	0.400	1	467	2.80E-03	amp	16,802,296	focal	3p
TCGA-04-1348	3	75502126	75564513	-1.426	2	13	7.94E-04	del	62,388	focal	3p
TCGA-04-1348	3	75674428	98606591	0.608	1	240	2.91E-04	amp	22,932,164	focal	3p
TCGA-04-1348	3	98649931	98685362	-0.859	1	6	9.46E-13	del	35,432	focal	3q
TCGA-04-1348	3	98733701	99720343	0.796	1	72	4.60E-06	amp	986,643	focal	3q
TCGA-04-1348	3	99722476	99859204	-0.255	1	8	1.23E-06	del	136,729	focal	3q
TCGA-04-1348	3	99969757	100995918	0.947	1	27	1.18E-20	amp	1,026,162	focal	3q
TCGA-04-1348	3	100997211	100997654	-2.566	1	2	3.67E-13	del	444	focal	3q
TCGA-04-1348	3	101034614	114312566	0.754	1	649	4.55E-31	amp	13,277,953	focal	3q
TCGA-04-1348	3	114451208	114487973	-1.136	1	20	3.17E-14	del	36,766	focal	3q
TCGA-04-1348	3	114561698	123753773	0.384	1	542	4.14E-04	amp	9,192,076	focal	3q
TCGA-04-1348	3	123756610	123773044	-0.851	1	9	4.07E-06	del	16,435	focal	3q
TCGA-04-1348	3	123817037	124080567	0.409	1	40	1.29E-23	amp	263,531	focal	3q
TCGA-04-1348	3	124092721	124150027	-1.934	1	15	6.20E-12	del	57,307	focal	3q
TCGA-04-1348	3	124486016	124553905	-1.522	1	20	4.91E-16	del	67,890	focal	3q
TCGA-04-1348	3	125967587	125997717	-1.519	1	4	7.46E-08	del	30,131	focal	3q
TCGA-04-1348	3	126010337	126337072	0.352	1	39	2.79E-05	amp	326,736	focal	3q
TCGA-04-1348	3	126379203	126412613	-1.172	1	4	2.84E-26	del	33,411	focal	3q
TCGA-04-1348	3	126433712	126784303	0.871	1	34	2.43E-31	amp	350,592	focal	3q
TCGA-04-1348	3	126795989	130787260	-1.860	4	358	1.94E-07	del	3,991,272	focal	3q
TCGA-04-1348	3	131292738	131308697	-1.652	1	13	8.14E-22	del	15,960	focal	3q
TCGA-04-1348	3	131310586	132550939	0.511	1	109	6.19E-17	amp	1,240,354	focal	3q
TCGA-04-1348	3	132583398	132584501	-3.305	1	3	8.57E-61	del	1,104	focal	3q
TCGA-04-1348	3	132664007	132691411	1.150	1	7	3.78E-15	amp	27,405	focal	3q
TCGA-04-1348	3	132699577	132736574	-0.527	1	5	6.49E-10	del	36,998	focal	3q
TCGA-04-1348	3	132738700	133569017	0.877	1	29	3.03E-11	amp	830,318	focal	3q
TCGA-04-1348	3	133588008	133602958	-0.659	1	5	1.99E-02	del	14,951	focal	3q
TCGA-04-1348	3	133635920	134910995	0.483	1	144	1.15E-22	amp	1,275,076	focal	3q

TCGA-04-1348	3	134949860	135203023	-0.890	1	56	2.14E-15	del	253,164	focal	3q
TCGA-04-1348	3	135360615	135412841	1.391	1	14	3.53E-14	amp	52,227	focal	3q
TCGA-04-1348	3	135423722	135572952	-0.488	1	10	7.74E-05	del	149,231	focal	3q
TCGA-04-1348	3	135638958	139603784	0.806	1	209	1.23E-42	amp	3,964,827	focal	3q
TCGA-04-1348	3	139656419	139675481	-3.235	2	18	5.76E-10	del	19,063	focal	3q
TCGA-04-1348	3	139677568	140091376	0.951	1	52	8.00E-18	amp	413,809	focal	3q
TCGA-04-1348	3	140134677	140207366	-2.094	1	4	3.16E-14	del	72,690	focal	3q
TCGA-04-1348	3	140283124	144049587	1.028	1	282	2.21E-06	amp	3,766,464	focal	3q
TCGA-04-1348	3	144089041	144164217	-1.398	1	3	2.13E-07	del	75,177	focal	3q
TCGA-04-1348	3	144212222	148477074	0.949	1	102	5.58E-07	amp	4,264,853	focal	3q
TCGA-04-1348	3	148589133	149366664	-0.470	1	9	3.94E-27	del	777,532	focal	3q
TCGA-04-1348	3	149896405	150096788	2.176	1	26	2.39E-49	amp	200,384	focal	3q
TCGA-04-1348	3	150186084	150187843	-1.292	1	5	1.46E-16	del	1,760	focal	3q
TCGA-04-1348	3	150194460	151166423	1.696	1	118	1.75E-06	amp	971,964	focal	3q
TCGA-04-1348	3	151200042	151451909	2.165	1	13	3.22E-07	amp	251,868	focal	3q
TCGA-04-1348	3	151530861	151610133	-1.413	1	3	2.76E-07	del	79,273	focal	3q
TCGA-04-1348	3	151611435	171503347	1.269	1	770	1.89E-06	amp	19,891,913	focal	3q
TCGA-04-1348	3	172006933	182705938	1.263	1	388	1.21E-10	amp	10,699,006	focal	3q
TCGA-04-1348	3	182912935	183317255	-0.852	1	6	2.54E-06	del	404,321	focal	3q
TCGA-04-1348	3	183660770	185350088	0.933	1	211	4.24E-36	amp	1,689,319	focal	3q
TCGA-04-1348	3	185356099	185911163	-1.339	3	95	1.01E-04	del	555,065	focal	3q
TCGA-04-1348	3	185996082	187252254	1.171	1	126	1.09E-17	amp	1,256,173	focal	3q
TCGA-04-1348	3	187253059	187253173	-3.807	1	2	3.28E-13	del	115	focal	3q
TCGA-04-1348	3	187257352	188361999	0.856	1	121	1.79E-27	amp	1,104,648	focal	3q
TCGA-04-1348	3	188375416	188375570	-5.802	1	2	1.25E-26	del	155	focal	3q
TCGA-04-1348	3	188397826	194615264	1.169	1	218	2.68E-10	amp	6,217,439	focal	3q
TCGA-04-1348	3	194634157	194640865	-0.338	1	5	4.03E-09	del	6,709	focal	3q
TCGA-04-1348	3	194641787	194892471	1.360	1	45	1.12E-19	amp	250,685	focal	3q
TCGA-04-1348	3	195193644	195598412	-0.704	1	8	5.90E-24	del	404,769	focal	3q
TCGA-04-1348	3	195598715	195790641	1.435	1	31	6.54E-28	amp	191,927	focal	3q
TCGA-04-1348	3	195794792	195830386	-1.686	1	9	1.84E-07	del	35,595	focal	3q
TCGA-04-1348	3	195843841	195939524	0.675	1	17	5.61E-06	amp	95,684	focal	3q
TCGA-04-1348	3	195957279	196428522	-1.357	1	7	1.75E-23	del	471,244	focal	3q
TCGA-04-1348	3	196481223	196787204	1.474	1	32	6.70E-37	amp	305,982	focal	3q
TCGA-04-1348	3	196826846	197098064	-1.223	1	38	2.13E-23	del	271,219	focal	3q

TCGA-04-1348	3	197099567	198158363	0.519	1	116	3.50E-13	amp	1,058,797	focal	3q
TCGA-04-1348	3	198158723	198237721	-1.360	1	14	3.57E-29	del	78,999	focal	3q
TCGA-04-1348	3	198255755	198508327	1.250	1	26	5.51E-09	amp	252,573	focal	3q
TCGA-04-1348	3	198633593	198898219	-0.370	1	24	1.38E-09	del	264,627	focal	3q
TCGA-04-1348	3	198904824	199322987	0.917	1	72	0.00E+00	amp	418,164	focal	3q
TCGA-04-1348	4	43139	1820517	-1.665	1	147	5.32E-04	del	1,777,379	focal	4p
TCGA-04-1348	4	1922506	2100511	-1.353	3	23	9.25E-05	del	178,006	focal	4p
TCGA-04-1348	4	2102542	2211865	0.671	1	20	2.44E-21	amp	109,324	focal	4p
TCGA-04-1348	4	2243072	2805153	-1.967	3	43	2.81E-10	del	562,082	focal	4p
TCGA-04-1348	4	2847245	2879931	0.626	1	11	2.54E-18	amp	32,687	focal	4p
TCGA-04-1348	4	2886286	2952015	-1.729	1	21	1.77E-14	del	65,730	focal	4p
TCGA-04-1348	4	3191471	6761747	-2.205	5	222	4.56E-07	del	3,570,277	focal	4p
TCGA-04-1348	4	6876951	6929096	0.404	1	7	1.31E-05	amp	52,146	focal	4p
TCGA-04-1348	4	6933330	17195575	-1.499	6	362	1.57E-04	del	10,262,246	focal	4p
TCGA-04-1348	4	17225238	17428531	-0.983	1	10	1.40E-05	del	203,294	focal	4p
TCGA-04-1348	4	25233374	25284999	-1.974	1	14	3.18E-19	del	51,626	focal	4p
TCGA-04-1348	4	38431008	38432453	-3.985	1	4	2.77E-47	del	1,446	focal	4p
TCGA-04-1348	4	38450984	39115491	0.613	1	89	3.84E-21	amp	664,508	focal	4p
TCGA-04-1348	4	39124312	39159497	-1.205	1	21	6.59E-11	del	35,186	focal	4p
TCGA-04-1348	4	39178037	41393767	0.320	1	139	7.65E-07	amp	2,215,731	focal	4p
TCGA-04-1348	4	41442919	41445047	-2.142	1	4	4.15E-12	del	2,129	focal	4p
TCGA-04-1348	4	41538562	57529145	0.495	1	706	3.41E-19	amp	15,990,584	focal	4p
TCGA-04-1348	4	57533807	57556097	-1.007	1	10	1.81E-19	del	22,291	focal	4q
TCGA-04-1348	4	57560391	74142523	0.786	1	565	5.27E-06	amp	16,582,133	focal	4q
TCGA-04-1348	4	74146297	74152583	-0.831	1	4	6.58E-02	del	6,287	focal	4q
TCGA-04-1348	4	74160754	81196106	0.329	1	487	4.08E-14	amp	7,035,353	focal	4q
TCGA-04-1348	4	81209475	81475856	-1.435	1	13	3.98E-05	del	266,382	focal	4q
TCGA-04-1348	4	83569390	83570983	-3.775	1	2	4.91E-11	del	1,594	focal	4q
TCGA-04-1348	4	85818185	85830497	-1.764	1	6	1.60E-13	del	12,313	focal	4q
TCGA-04-1348	4	88010319	88089936	-1.233	1	10	4.94E-09	del	79,618	focal	4q
TCGA-04-1348	4	89303752	89523354	-1.061	1	8	2.82E-04	del	219,603	focal	4q
TCGA-04-1348	4	104041546	104041821	-2.738	1	2	5.14E-08	del	276	focal	4q
TCGA-04-1348	4	111432240	111558547	-1.700	1	7	6.93E-12	del	126,308	focal	4q
TCGA-04-1348	4	111616876	111701860	0.261	1	16	3.10E-18	amp	84,985	focal	4q
TCGA-04-1348	4	111758759	111773387	-2.351	1	3	3.38E-19	del	14,629	focal	4q

TCGA-04-1348	4	134290543	134293147	-2.741	1	4	8.59E-17	del	2,605	focal	4q
TCGA-04-1348	4	147657387	147781048	-2.776	1	6	8.90E-13	del	123,662	focal	4q
TCGA-04-1348	4	151364964	151393766	-1.679	1	8	6.71E-09	del	28,803	focal	4q
TCGA-04-1348	4	154115542	154141121	-2.398	1	4	8.60E-09	del	25,580	focal	4q
TCGA-04-1348	4	174684725	174773242	-3.692	1	2	6.55E-10	del	88,518	focal	4q
TCGA-04-1348	4	183931459	186302774	-1.802	3	144	1.55E-05	del	2,371,316	focal	4q
TCGA-04-1348	4	186554945	191217464	-2.547	3	184	3.12E-11	del	4,662,520	focal	4q
TCGA-04-1348	5	111262	934133	-1.659	1	82	1.02E-05	del	822,872	focal	5p
TCGA-04-1348	5	1128524	3653665	-2.515	1	73	9.62E-48	del	2,525,142	focal	5p
TCGA-04-1348	5	6802441	7358101	-1.781	1	12	2.40E-20	del	555,661	focal	5p
TCGA-04-1348	5	7359686	14389473	0.488	1	232	1.63E-09	amp	7,029,788	focal	5p
TCGA-04-1348	5	14411246	14434296	-1.171	1	11	6.74E-05	del	23,051	focal	5p
TCGA-04-1348	5	14515634	14663130	-1.220	1	25	9.04E-11	del	147,497	focal	5p
TCGA-04-1348	5	14692356	14745804	0.270	1	8	7.51E-08	amp	53,449	focal	5p
TCGA-04-1348	5	14764109	14804022	-1.049	1	7	3.25E-06	del	39,914	focal	5p
TCGA-04-1348	5	16752358	16754358	-2.085	1	3	2.30E-09	del	2,001	focal	5p
TCGA-04-1348	5	16822099	17255924	-1.113	1	11	1.08E-07	del	433,826	focal	5p
TCGA-04-1348	5	17328176	34211504	0.397	1	307	1.37E-05	amp	16,883,329	large-scale	5p
TCGA-04-1348	5	34215490	34216206	-2.059	1	3	3.71E-08	del	717	focal	5p
TCGA-04-1348	5	34218382	36026746	0.444	1	130	1.56E-03	amp	1,808,365	focal	5p
TCGA-04-1348	5	36071450	36075167	-0.833	1	4	1.09E-08	del	3,718	focal	5p
TCGA-04-1348	5	36084578	38481325	0.625	1	230	4.84E-14	amp	2,396,748	focal	5p
TCGA-04-1348	5	38483896	38499496	-1.361	1	7	1.04E-16	del	15,601	focal	5p
TCGA-04-1348	5	38517266	42944375	0.851	1	263	6.58E-18	amp	4,427,110	focal	5p
TCGA-04-1348	5	42953533	43158959	-1.187	1	9	6.30E-10	del	205,427	focal	5p
TCGA-04-1348	5	43174871	50606895	0.452	1	126	1.91E-10	amp	7,432,025	focal	5p
TCGA-04-1348	5	50715120	50724951	-1.621	1	6	4.69E-13	del	9,832	focal	5q
TCGA-04-1348	5	50741049	55190870	0.681	1	217	8.95E-17	amp	4,449,822	focal	5q
TCGA-04-1348	5	55196018	55197307	-2.144	1	5	8.88E-21	del	1,290	focal	5q
TCGA-04-1348	5	55200098	56852351	0.620	1	96	1.16E-13	amp	1,652,254	focal	5q
TCGA-04-1348	5	57492905	57914714	-1.097	1	10	8.06E-12	del	421,810	focal	5q
TCGA-04-1348	5	57948948	66484022	0.681	1	337	3.56E-02	amp	8,535,075	focal	5q
TCGA-04-1348	5	66496775	66498438	-2.611	1	4	3.85E-11	del	1,664	focal	5q
TCGA-04-1348	5	71775205	71792032	-1.997	1	5	5.23E-14	del	16,828	focal	5q
TCGA-04-1348	5	72056856	73967120	0.554	1	107	1.50E-22	amp	1,910,265	focal	5q

TCGA-04-1348	5	73967327	74017156	-2.862	1	5	2.26E-22	del	49,830	focal	5q
TCGA-04-1348	5	74020787	78419886	0.499	1	314	1.38E-08	amp	4,399,100	focal	5q
TCGA-04-1348	5	78447159	78569009	-0.994	1	10	3.85E-07	del	121,851	focal	5q
TCGA-04-1348	5	78609352	79364692	0.549	1	59	1.57E-09	amp	755,341	focal	5q
TCGA-04-1348	5	79371483	79414585	-0.833	1	16	7.99E-11	del	43,103	focal	5q
TCGA-04-1348	5	79477445	79619944	0.711	1	11	2.39E-06	amp	142,500	focal	5q
TCGA-04-1348	5	79631113	79683524	-0.939	1	7	8.67E-07	del	52,412	focal	5q
TCGA-04-1348	5	79690531	92629605	0.589	1	379	8.34E-08	amp	12,939,075	focal	5q
TCGA-04-1348	5	92946784	92954815	-2.019	1	3	6.87E-11	del	8,032	focal	5q
TCGA-04-1348	5	93044097	98268359	0.631	1	299	5.08E-15	amp	5,224,263	focal	5q
TCGA-04-1348	5	98289845	98897748	-2.508	1	3	5.36E-10	del	607,904	focal	5q
TCGA-04-1348	5	99311791	129952065	0.634	1	899	2.43E-12	amp	30,640,275	large-scale	5q
TCGA-04-1348	5	130353429	130528658	-1.504	1	8	3.25E-10	del	175,230	focal	5q
TCGA-04-1348	5	130543516	131582021	0.386	1	95	1.15E-13	amp	1,038,506	focal	5q
TCGA-04-1348	5	131626136	131634993	-2.087	1	4	2.51E-06	del	8,858	focal	5q
TCGA-04-1348	5	131939189	131981467	1.029	1	16	2.87E-09	amp	42,279	focal	5q
TCGA-04-1348	5	132000620	132037405	-0.307	1	7	1.17E-07	del	36,786	focal	5q
TCGA-04-1348	5	132043055	132097642	1.021	1	14	4.18E-31	amp	54,588	focal	5q
TCGA-04-1348	5	132111933	132230926	-1.381	1	19	1.72E-16	del	118,994	focal	5q
TCGA-04-1348	5	132237157	132300475	0.383	1	19	6.77E-08	amp	63,319	focal	5q
TCGA-04-1348	5	132306384	132312184	-1.585	1	3	9.24E-13	del	5,801	focal	5q
TCGA-04-1348	5	132351095	132536475	0.548	1	23	1.77E-07	amp	185,381	focal	5q
TCGA-04-1348	5	132562547	132764248	-0.702	1	12	7.44E-06	del	201,702	focal	5q
TCGA-04-1348	5	132764369	133899305	0.363	1	53	1.21E-17	amp	1,134,937	focal	5q
TCGA-04-1348	5	133901387	133941848	-1.663	1	9	5.25E-09	del	40,462	focal	5q
TCGA-04-1348	5	137804397	137817950	-1.704	1	4	2.37E-03	del	13,554	focal	5q
TCGA-04-1348	5	138740751	139211190	-1.431	1	50	2.75E-05	del	470,440	focal	5q
TCGA-04-1348	5	139705495	139732380	-1.519	1	12	3.56E-29	del	26,886	focal	5q
TCGA-04-1348	5	139795817	139898566	0.864	1	31	3.97E-30	amp	102,750	focal	5q
TCGA-04-1348	5	139901773	140876470	-1.523	3	240	4.82E-05	del	974,698	focal	5q
TCGA-04-1348	5	140883694	140948774	0.529	1	21	3.07E-18	amp	65,081	focal	5q
TCGA-04-1348	5	140981148	141396353	-1.175	1	69	9.36E-06	del	415,206	focal	5q
TCGA-04-1348	5	141491327	141504094	0.715	1	5	3.97E-31	amp	12,768	focal	5q
TCGA-04-1348	5	141548636	141751665	-1.168	1	5	2.61E-04	del	203,030	focal	5q
TCGA-04-1348	5	141954870	145874566	0.430	1	156	4.40E-07	amp	3,919,697	focal	5q

TCGA-04-1348	5	145875241	145875867	-1.561	1	3	3.00E-07	del	627	focal	5q
TCGA-04-1348	5	145949441	148689312	0.563	1	212	1.50E-29	amp	2,739,872	focal	5q
TCGA-04-1348	5	148691720	148691953	-4.601	1	2	9.10E-09	del	234	focal	5q
TCGA-04-1348	5	148976198	149194262	-1.874	2	18	5.09E-05	del	218,065	focal	5q
TCGA-04-1348	5	149473221	150036323	-1.373	1	103	5.86E-20	del	563,103	focal	5q
TCGA-04-1348	5	150051236	150312005	0.503	1	29	1.16E-06	amp	260,770	focal	5q
TCGA-04-1348	5	150384896	150424474	-0.824	1	19	6.02E-05	del	39,579	focal	5q
TCGA-04-1348	5	150463187	151035778	0.254	1	114	5.35E-13	amp	572,592	focal	5q
TCGA-04-1348	5	151046586	151061330	-3.903	1	3	6.19E-12	del	14,745	focal	5q
TCGA-04-1348	5	151105882	154354107	0.269	1	156	2.42E-09	amp	3,248,226	focal	5q
TCGA-04-1348	5	154361220	154374509	-1.528	1	4	2.46E-03	del	13,290	focal	5q
TCGA-04-1348	5	157263536	157381581	-1.337	1	6	5.43E-05	del	118,046	focal	5q
TCGA-04-1348	5	157437652	167587411	0.365	1	213	3.43E-14	amp	10,149,760	focal	5q
TCGA-04-1348	5	167603899	167824545	-0.955	1	30	2.47E-12	del	220,647	focal	5q
TCGA-04-1348	5	167827299	167975674	0.369	1	28	4.86E-12	amp	148,376	focal	5q
TCGA-04-1348	5	168026093	168133597	-1.220	1	23	5.81E-29	del	107,505	focal	5q
TCGA-04-1348	5	168145319	169437094	0.660	1	70	1.37E-15	amp	1,291,776	focal	5q
TCGA-04-1348	5	169438371	169864041	-0.640	1	34	5.03E-13	del	425,671	focal	5q
TCGA-04-1348	5	170072254	170726519	0.667	1	52	4.01E-19	amp	654,266	focal	5q
TCGA-04-1348	5	170727051	170843576	-1.667	1	15	4.33E-06	del	116,526	focal	5q
TCGA-04-1348	5	171228039	171404302	0.481	1	14	2.62E-07	amp	176,264	focal	5q
TCGA-04-1348	5	171412366	172354257	-1.229	1	61	1.94E-10	del	941,892	focal	5q
TCGA-04-1348	5	172379669	172511039	0.767	1	14	5.93E-10	amp	131,371	focal	5q
TCGA-04-1348	5	172513755	172594659	-2.452	2	8	7.57E-09	del	80,905	focal	5q
TCGA-04-1348	5	175924890	176252551	-2.002	3	43	3.60E-04	del	327,662	focal	5q
TCGA-04-1348	5	176665364	176968939	-2.110	1	67	6.23E-20	del	303,576	focal	5q
TCGA-04-1348	5	176985844	177415106	0.271	1	35	3.64E-17	amp	429,263	focal	5q
TCGA-04-1348	5	177479060	177920175	-1.651	3	46	4.78E-09	del	441,116	focal	5q
TCGA-04-1348	5	177963079	177976836	0.491	1	7	5.89E-03	amp	13,758	focal	5q
TCGA-04-1348	5	177978079	179053699	-0.940	1	80	1.23E-05	del	1,075,621	focal	5q
TCGA-04-1348	5	179065070	179083050	0.675	1	11	1.36E-06	amp	17,981	focal	5q
TCGA-04-1348	5	179084038	179888803	-0.885	1	86	3.65E-05	del	804,766	focal	5q
TCGA-04-1348	5	179909385	179933428	0.644	1	9	1.67E-17	amp	24,044	focal	5q
TCGA-04-1348	5	179962639	180654575	-1.549	3	61	2.16E-05	del	691,937	focal	5q
TCGA-04-1348	6	3097599	3723050	-1.679	1	30	6.78E-30	del	625,452	focal	6p

TCGA-04-1348	6	3858970	10474457	0.459	1	239	2.06E-08	amp	6,615,488	focal	6p
TCGA-04-1348	6	10506554	10527612	-1.581	1	8	3.90E-09	del	21,059	focal	6p
TCGA-04-1348	6	10537937	13428882	0.567	1	155	9.53E-09	amp	2,890,946	focal	6p
TCGA-04-1348	6	13433163	13725865	-0.736	1	23	3.49E-21	del	292,703	focal	6p
TCGA-04-1348	6	13728289	15576536	0.976	1	46	3.32E-22	amp	1,848,248	focal	6p
TCGA-04-1348	6	15595400	15641385	-1.459	1	15	3.72E-20	del	45,986	focal	6p
TCGA-04-1348	6	15701095	26081084	0.606	1	425	4.91E-139	amp	10,379,990	focal	6p
TCGA-04-1348	6	26085893	32299280	-1.924	3	900	9.81E-13	del	6,213,388	focal	6p
TCGA-04-1348	6	32368471	32548955	0.850	1	35	7.08E-45	amp	180,485	focal	6p
TCGA-04-1348	6	32594988	35164238	-1.001	3	356	4.29E-04	del	2,569,251	focal	6p
TCGA-04-1348	6	35309687	35586817	-1.536	1	52	3.68E-12	del	277,131	focal	6p
TCGA-04-1348	6	35853086	35890153	-1.662	1	10	1.08E-15	del	37,068	focal	6p
TCGA-04-1348	6	35895078	36183989	0.547	1	41	2.00E-24	amp	288,912	focal	6p
TCGA-04-1348	6	36207047	36475987	-1.154	1	47	6.66E-18	del	268,941	focal	6p
TCGA-04-1348	6	36545699	36677289	0.350	1	27	2.96E-26	amp	131,591	focal	6p
TCGA-04-1348	6	36749368	36875618	-1.309	1	19	3.94E-07	del	126,251	focal	6p
TCGA-04-1348	6	37030547	37358420	-1.208	1	33	2.27E-12	del	327,874	focal	6p
TCGA-04-1348	6	37547402	37861296	-1.298	1	26	4.38E-51	del	313,895	focal	6p
TCGA-04-1348	6	38005420	39087796	0.850	1	106	1.41E-49	amp	1,082,377	focal	6p
TCGA-04-1348	6	39102067	39438025	-1.048	1	34	1.11E-23	del	335,959	focal	6p
TCGA-04-1348	6	39461214	39801508	0.904	1	19	1.13E-13	amp	340,295	focal	6p
TCGA-04-1348	6	39919512	42505010	-1.014	1	193	1.20E-22	del	2,585,499	focal	6p
TCGA-04-1348	6	42575283	42755365	0.777	1	36	5.98E-28	amp	180,083	focal	6p
TCGA-04-1348	6	42758598	42821448	-1.073	1	13	5.38E-08	del	62,851	focal	6p
TCGA-04-1348	6	42955409	43383160	-1.408	1	131	7.10E-09	del	427,752	focal	6p
TCGA-04-1348	6	43385945	43427918	0.517	1	7	5.54E-07	amp	41,974	focal	6p
TCGA-04-1348	6	43430093	43601441	-1.374	1	45	6.04E-19	del	171,349	focal	6p
TCGA-04-1348	6	43702416	44481856	-1.279	1	105	5.24E-100	del	779,441	focal	6p
TCGA-04-1348	6	44484004	50789483	0.655	1	259	1.29E-16	amp	6,305,480	focal	6p
TCGA-04-1348	6	50790627	50932776	-0.906	1	16	1.35E-20	del	142,150	focal	6p
TCGA-04-1348	6	50955928	52018558	0.788	1	56	3.91E-07	amp	1,062,631	focal	6p
TCGA-04-1348	6	52020995	52022759	-0.706	1	4	5.35E-07	del	1,765	focal	6p
TCGA-04-1348	6	52025645	52251950	0.801	1	41	1.22E-18	amp	226,306	focal	6p
TCGA-04-1348	6	52254622	52375985	-1.658	1	4	3.94E-11	del	121,364	focal	6p
TCGA-04-1348	6	52393069	52464858	0.696	1	11	1.34E-09	amp	71,790	focal	6p

TCGA-04-1348	6	52475762	52649638	-1.239	1	12	9.70E-15	del	173,877	focal	6p
TCGA-04-1348	6	52654421	73960883	0.479	1	658	9.52E-65	amp	21,306,463	focal	6p
TCGA-04-1348	6	73975418	74258489	-1.406	1	47	1.95E-44	del	283,072	focal	6q
TCGA-04-1348	6	80835506	80836599	-3.318	1	3	1.13E-12	del	1,094	focal	6q
TCGA-04-1348	6	84159015	84159493	-3.230	1	3	1.39E-08	del	479	focal	6q
TCGA-04-1348	6	108532369	109881537	-2.194	3	103	2.92E-10	del	1,349,169	focal	6q
TCGA-04-1348	6	116680594	116707562	-2.557	1	4	5.12E-12	del	26,969	focal	6q
TCGA-04-1348	6	116826982	117649372	0.257	1	76	8.41E-10	amp	822,391	focal	6q
TCGA-04-1348	6	117693519	117700046	-2.628	1	3	7.89E-09	del	6,528	focal	6q
TCGA-04-1348	6	138226845	144861875	-1.204	3	258	2.17E-05	del	6,635,031	focal	6q
TCGA-04-1348	6	144873662	147747349	0.332	1	117	1.28E-17	amp	2,873,688	focal	6q
TCGA-04-1348	6	147769421	149854976	-0.881	1	44	4.78E-10	del	2,085,556	focal	6q
TCGA-04-1348	6	149868020	149957739	0.803	1	19	4.09E-11	amp	89,720	focal	6q
TCGA-04-1348	6	149959726	150428092	-1.500	2	68	8.33E-22	del	468,367	focal	6q
TCGA-04-1348	6	153261009	153361274	-1.153	1	12	2.28E-05	del	100,266	focal	6q
TCGA-04-1348	6	155603311	155622875	-1.574	1	14	8.36E-16	del	19,565	focal	6q
TCGA-04-1348	6	158267984	170790983	-1.911	7	699	2.18E-05	del	12,523,000	focal	6q
TCGA-04-1348	7	54364	3239585	-2.675	4	140	1.28E-03	del	3,185,222	focal	7p
TCGA-04-1348	7	4017922	5609667	-2.243	3	111	1.19E-04	del	1,591,746	focal	7p
TCGA-04-1348	7	5628944	27054413	0.266	1	949	1.51E-42	amp	21,425,470	large-scale	7p
TCGA-04-1348	7	27100436	27251891	-1.707	1	26	9.71E-38	del	151,456	focal	7p
TCGA-04-1348	7	27275664	29399677	0.500	1	63	6.19E-10	amp	2,124,014	focal	7p
TCGA-04-1348	7	29403106	29406478	-2.041	1	3	1.06E-05	del	3,373	focal	7p
TCGA-04-1348	7	29486199	30435398	0.458	1	71	1.22E-09	amp	949,200	focal	7p
TCGA-04-1348	7	30439099	30510703	-1.090	1	14	4.62E-15	del	71,605	focal	7p
TCGA-04-1348	7	30529027	30639635	0.287	1	20	2.22E-12	amp	110,609	focal	7p
TCGA-04-1348	7	30659395	31112421	-1.177	1	61	8.67E-69	del	453,027	focal	7p
TCGA-04-1348	7	31125326	41695602	0.580	1	506	1.84E-08	amp	10,570,277	focal	7p
TCGA-04-1348	7	41706067	41978630	-1.149	1	7	1.84E-02	del	272,564	focal	7p
TCGA-04-1348	7	43872634	45189133	-1.538	1	183	2.73E-43	del	1,316,500	focal	7p
TCGA-04-1348	7	65184196	65191414	-2.757	1	8	5.28E-15	del	7,219	focal	7q
TCGA-04-1348	7	65583846	65735513	-1.514	1	20	8.70E-09	del	151,668	focal	7q
TCGA-04-1348	7	65740492	65901612	0.505	1	10	1.49E-06	amp	161,121	focal	7q
TCGA-04-1348	7	65907343	65950860	-1.737	1	10	1.49E-06	del	43,518	focal	7q
TCGA-04-1348	7	66152196	66340553	1.251	1	11	4.98E-10	amp	188,358	focal	7q

TCGA-04-1348	7	66382017	67265328	-0.292	1	22	2.89E-13	del	883,312	focal	7q
TCGA-04-1348	7	67357186	68358195	1.433	1	11	4.49E-81	amp	1,001,010	focal	7q
TCGA-04-1348	7	68581465	68769919	-4.834	1	4	2.99E-25	del	188,455	focal	7q
TCGA-04-1348	7	71989915	72487815	-1.372	3	80	1.80E-07	del	497,901	focal	7q
TCGA-04-1348	7	72589481	73607303	-1.819	1	133	1.40E-12	del	1,017,823	focal	7q
TCGA-04-1348	7	73810082	76520008	-1.440	6	207	2.72E-04	del	2,709,927	focal	7q
TCGA-04-1348	7	76522664	97661546	0.644	1	994	3.40E-44	amp	21,138,883	large-scale	7q
TCGA-04-1348	7	97670821	99087910	-1.977	2	212	6.36E-10	del	1,417,090	focal	7q
TCGA-04-1348	7	99095846	99512635	0.434	1	83	1.52E-17	amp	416,790	focal	7q
TCGA-04-1348	7	99524609	99825223	-1.903	3	96	3.21E-07	del	300,615	focal	7q
TCGA-04-1348	7	99833112	99855977	0.555	1	15	2.98E-20	amp	22,866	focal	7q
TCGA-04-1348	7	99866019	101704147	-1.271	5	265	1.17E-06	del	1,838,129	focal	7q
TCGA-04-1348	7	101866223	102099143	-1.361	1	28	6.31E-23	del	232,921	focal	7q
TCGA-04-1348	7	102131008	102555947	0.617	1	39	1.35E-08	amp	424,940	focal	7q
TCGA-04-1348	7	102568907	102579877	-1.590	1	3	7.25E-08	del	10,971	focal	7q
TCGA-04-1348	7	102603002	102806742	0.389	1	57	1.61E-22	amp	203,741	focal	7q
TCGA-04-1348	7	102807912	102809392	-3.136	1	3	7.07E-14	del	1,481	focal	7q
TCGA-04-1348	7	102816460	121661714	0.565	1	831	3.55E-11	amp	18,845,255	focal	7q
TCGA-04-1348	7	121729137	121731507	-2.329	1	4	1.71E-15	del	2,371	focal	7q
TCGA-04-1348	7	121747311	126813234	0.629	1	140	5.17E-14	amp	5,065,924	focal	7q
TCGA-04-1348	7	126818726	127042103	-0.766	1	18	3.97E-09	del	223,378	focal	7q
TCGA-04-1348	7	127113723	127424737	0.729	1	20	3.11E-18	amp	311,015	focal	7q
TCGA-04-1348	7	127455855	127681377	-2.158	1	18	6.48E-09	del	225,523	focal	7q
TCGA-04-1348	7	128262505	128384373	-1.650	1	39	5.41E-34	del	121,869	focal	7q
TCGA-04-1348	7	128394411	129697621	0.369	1	145	8.49E-14	amp	1,303,211	focal	7q
TCGA-04-1348	7	129699977	129814598	-0.938	1	38	2.84E-11	del	114,622	focal	7q
TCGA-04-1348	7	129825672	133777944	0.259	1	192	1.05E-04	amp	3,952,273	focal	7q
TCGA-04-1348	7	133780436	133785817	-1.469	1	7	5.24E-12	del	5,382	focal	7q
TCGA-04-1348	7	133786751	134463592	0.465	1	38	7.07E-24	amp	676,842	focal	7q
TCGA-04-1348	7	134499602	134593665	-1.311	1	27	5.91E-16	del	94,064	focal	7q
TCGA-04-1348	7	134644309	142271232	0.254	1	675	8.52E-13	amp	7,626,924	focal	7q
TCGA-04-1348	7	142273263	149697649	-1.594	4	380	5.35E-04	del	7,424,387	focal	7q
TCGA-04-1348	7	150132222	150766001	-1.832	3	115	3.94E-05	del	633,780	focal	7q
TCGA-04-1348	7	152180114	154315647	-1.743	3	35	6.73E-06	del	2,135,534	focal	7q
TCGA-04-1348	7	156435707	156491226	-1.337	1	12	6.87E-16	del	55,520	focal	7q

TCGA-04-1348	7	156649057	156742241	0.452	1	22	6.61E-10	amp	93,185	focal	7q
TCGA-04-1348	7	156752892	158595213	-1.513	3	105	1.70E-08	del	1,842,322	focal	7q
TCGA-04-1348	8	106399	2080099	-1.375	3	89	2.72E-07	del	1,973,701	focal	8p
TCGA-04-1348	8	6660626	6861559	-1.854	1	15	7.12E-08	del	200,934	focal	8p
TCGA-04-1348	8	7140619	7142377	-2.788	1	4	3.37E-11	del	1,759	focal	8p
TCGA-04-1348	8	7731224	8856517	-1.425	1	44	4.02E-10	del	1,125,294	focal	8p
TCGA-04-1348	8	9656304	10660269	-1.807	1	36	4.55E-09	del	1,003,966	focal	8p
TCGA-04-1348	8	11319178	12335803	-1.615	4	75	3.70E-03	del	1,016,626	focal	8p
TCGA-04-1348	8	12923723	13012371	-1.697	1	12	2.94E-17	del	88,649	focal	8p
TCGA-04-1348	8	20151430	22141540	-1.732	3	110	1.14E-07	del	1,990,111	focal	8p
TCGA-04-1348	8	22281312	22332801	-1.603	1	12	9.95E-07	del	51,490	focal	8p
TCGA-04-1348	8	22468245	23348732	-2.275	1	102	1.43E-58	del	880,488	focal	8p
TCGA-04-1348	8	24828929	24867306	-1.258	1	8	1.48E-05	del	38,378	focal	8p
TCGA-04-1348	8	25953299	26207051	-1.798	1	5	2.05E-19	del	253,753	focal	8p
TCGA-04-1348	8	26294209	27589759	-1.246	1	105	6.13E-15	del	1,295,551	focal	8p
TCGA-04-1348	8	28262126	28396536	-1.607	1	14	8.66E-10	del	134,411	focal	8p
TCGA-04-1348	8	33438211	33699586	-2.121	3	26	4.11E-05	del	261,376	focal	8p
TCGA-04-1348	8	33836335	34851086	0.294	1	4	6.46E-38	amp	1,014,752	focal	8p
TCGA-04-1348	8	35025065	35025479	-5.307	1	3	1.53E-105	del	415	focal	8p
TCGA-04-1348	8	35502094	37302911	1.184	1	59	1.06E-36	amp	1,800,818	focal	8p
TCGA-04-1348	8	37714518	38488916	-1.033	2	137	5.28E-08	del	774,399	focal	8p
TCGA-04-1348	8	41595183	41917186	-1.072	2	42	1.32E-04	del	322,004	focal	8p
TCGA-04-1348	8	41919314	41963935	0.903	1	13	3.86E-16	amp	44,622	focal	8p
TCGA-04-1348	8	42024959	42266872	-1.297	1	27	4.91E-16	del	241,914	focal	8p
TCGA-04-1348	8	48802167	48860284	-1.733	1	9	2.71E-13	del	58,118	focal	8q
TCGA-04-1348	8	49028631	49051650	-1.419	1	16	1.14E-12	del	23,020	focal	8q
TCGA-04-1348	8	49117949	49369570	0.928	1	5	2.38E-07	amp	251,622	focal	8q
TCGA-04-1348	8	49459756	49996215	-0.978	1	12	2.44E-10	del	536,460	focal	8q
TCGA-04-1348	8	50147766	55418177	0.558	1	146	2.65E-31	amp	5,270,412	focal	8q
TCGA-04-1348	8	55533433	55697118	-3.039	1	7	1.01E-25	del	163,686	focal	8q
TCGA-04-1348	8	55697305	68133891	0.350	1	397	7.53E-13	amp	12,436,587	focal	8q
TCGA-04-1348	8	68136473	68136585	-4.069	1	2	3.12E-13	del	113	focal	8q
TCGA-04-1348	8	68148847	99985885	0.501	1	1,171	2.38E-10	amp	31,837,039	large-scale	8q
TCGA-04-1348	8	100030169	100032829	-2.813	1	3	1.01E-28	del	2,661	focal	8q
TCGA-04-1348	8	100084622	100940644	0.835	1	62	2.92E-08	amp	856,023	focal	8q

TCGA-04-1348	8	100949546	100973114	-0.578	1	6	2.01E-17	del	23,569	focal	8q
TCGA-04-1348	8	101043586	101174637	0.965	1	25	1.02E-23	amp	131,052	focal	8q
TCGA-04-1348	8	101186625	101243607	-0.925	1	10	5.58E-10	del	56,983	focal	8q
TCGA-04-1348	8	101246566	108578512	0.591	1	317	1.40E-08	amp	7,331,947	focal	8q
TCGA-04-1348	8	108728551	108728981	-2.516	1	2	6.69E-11	del	431	focal	8q
TCGA-04-1348	8	108911861	110659050	0.758	1	129	3.68E-24	amp	1,747,190	focal	8q
TCGA-04-1348	8	110659785	110659955	-4.102	1	2	3.38E-20	del	171	focal	8q
TCGA-04-1348	8	110660977	120931640	0.777	1	231	2.26E-16	amp	10,270,664	focal	8q
TCGA-04-1348	8	120934315	120936112	-2.872	1	3	1.21E-14	del	1,798	focal	8q
TCGA-04-1348	8	121009614	125603425	0.695	1	281	1.78E-14	amp	4,593,812	focal	8q
TCGA-04-1348	8	125604161	125639096	-0.910	1	10	1.02E-09	del	34,936	focal	8q
TCGA-04-1348	8	125644119	126394562	0.673	1	56	2.44E-03	amp	750,444	focal	8q
TCGA-04-1348	8	126438464	126726291	-1.248	2	10	1.69E-02	del	287,828	focal	8q
TCGA-04-1348	8	127033127	131965727	0.300	1	98	5.18E-06	amp	4,932,601	focal	8q
TCGA-04-1348	8	131978433	131979103	-2.574	1	3	3.42E-05	del	671	focal	8q
TCGA-04-1348	8	139886607	141664266	-1.682	3	52	5.80E-03	del	1,777,660	focal	8q
TCGA-04-1348	8	141738647	142230125	0.679	1	41	1.39E-32	amp	491,479	focal	8q
TCGA-04-1348	8	142230847	146250011	-1.774	7	202	5.10E-05	del	4,019,165	focal	8q
TCGA-04-1348	9	19843	21919455	0.510	1	948	6.10E-09	amp	21,899,613	large-scale	9p
TCGA-04-1348	9	21920899	21964329	-2.027	1	4	6.93E-09	del	43,431	focal	9p
TCGA-04-1348	9	22002085	33359772	0.328	1	265	1.54E-26	amp	11,357,688	focal	9p
TCGA-04-1348	9	33363112	33458601	-1.583	1	19	3.10E-17	del	95,490	focal	9p
TCGA-04-1348	9	34114901	35097212	-1.224	1	142	6.33E-16	del	982,312	focal	9p
TCGA-04-1348	9	35137442	35497424	0.536	1	31	3.19E-26	amp	359,983	focal	9p
TCGA-04-1348	9	35536378	35896314	-1.365	1	91	5.56E-23	del	359,937	focal	9p
TCGA-04-1348	9	35933105	36112654	0.562	1	29	3.08E-12	amp	179,550	focal	9p
TCGA-04-1348	9	36130746	36140717	-2.652	1	4	1.71E-20	del	9,972	focal	9p
TCGA-04-1348	9	36152199	36684038	0.384	1	52	1.44E-22	amp	531,840	focal	9p
TCGA-04-1348	9	36791714	36987333	-2.759	1	5	1.84E-05	del	195,620	focal	9p
TCGA-04-1348	9	44110248	67908942	-1.294	3	84	1.73E-04	del	23,798,695	large-scale	9q
TCGA-04-1348	9	67915972	75234485	0.440	1	342	5.39E-05	amp	7,318,514	focal	9q
TCGA-04-1348	9	75279074	75280831	-1.601	1	4	1.35E-05	del	1,758	focal	9q
TCGA-04-1348	9	75361176	89473136	0.495	1	608	8.04E-44	amp	14,111,961	focal	9q
TCGA-04-1348	9	89486005	89942902	-1.090	1	56	1.19E-08	del	456,898	focal	9q
TCGA-04-1348	9	89949399	90456611	0.255	1	16	3.51E-10	amp	507,213	focal	9q

TCGA-04-1348	9	90476443	96925569	-1.618	5	385	6.34E-05	del	6,449,127	focal	9q
TCGA-04-1348	9	98712046	98740921	-1.626	1	13	1.66E-34	del	28,876	focal	9q
TCGA-04-1348	9	98751507	115281372	0.279	1	1,074	4.18E-26	amp	16,529,866	focal	9q
TCGA-04-1348	9	115284996	115398889	-1.869	1	22	2.93E-08	del	113,894	focal	9q
TCGA-04-1348	9	115560985	115770992	0.431	1	7	6.92E-05	amp	210,008	focal	9q
TCGA-04-1348	9	115790326	116435723	-1.575	1	113	3.84E-78	del	645,398	focal	9q
TCGA-04-1348	9	116438833	122635174	0.377	1	188	1.50E-43	amp	6,196,342	focal	9q
TCGA-04-1348	9	122644788	122727896	-2.034	1	20	6.32E-51	del	83,109	focal	9q
TCGA-04-1348	9	122754649	123103898	0.701	1	91	6.82E-34	amp	349,250	focal	9q
TCGA-04-1348	9	123104966	123133427	-1.849	1	12	1.05E-12	del	28,462	focal	9q
TCGA-04-1348	9	123362447	123698388	-3.065	2	20	8.19E-13	del	335,942	focal	9q
TCGA-04-1348	9	125107430	125173016	-3.779	1	11	1.26E-14	del	65,587	focal	9q
TCGA-04-1348	9	125791771	126152904	-1.834	1	17	2.74E-05	del	361,134	focal	9q
TCGA-04-1348	9	126588813	130237414	-1.565	5	440	4.43E-08	del	3,648,602	focal	9q
TCGA-04-1348	9	130423071	130747579	-1.684	1	73	7.96E-16	del	324,509	focal	9q
TCGA-04-1348	9	130751246	130799994	0.266	1	25	3.84E-24	amp	48,749	focal	9q
TCGA-04-1348	9	130801006	132560422	-1.355	3	163	1.53E-06	del	1,759,417	focal	9q
TCGA-04-1348	9	132727817	132985259	-2.119	1	38	1.31E-12	del	257,443	focal	9q
TCGA-04-1348	9	133125933	137596968	-1.649	5	439	6.60E-05	del	4,471,036	focal	9q
TCGA-04-1348	9	137695828	140190623	-2.153	3	245	1.27E-04	del	2,494,796	focal	9q
TCGA-04-1348	10	83024	123473	-1.009	1	9	8.01E-18	del	40,450	focal	10p
TCGA-04-1348	10	215766	287947	1.134	1	14	5.00E-16	amp	72,182	focal	10p
TCGA-04-1348	10	313031	856606	-0.856	1	37	1.31E-11	del	543,576	focal	10p
TCGA-04-1348	10	860940	1032956	1.001	1	13	5.99E-13	amp	172,017	focal	10p
TCGA-04-1348	10	1034790	4965891	-1.267	3	83	5.42E-09	del	3,931,102	focal	10p
TCGA-04-1348	10	4984928	5405492	0.739	1	56	3.18E-06	amp	420,565	focal	10p
TCGA-04-1348	10	5425364	5436653	-0.826	1	4	3.43E-07	del	11,290	focal	10p
TCGA-04-1348	10	5458479	5488425	0.751	1	10	1.97E-28	amp	29,947	focal	10p
TCGA-04-1348	10	5531125	5740914	-1.784	1	7	7.62E-32	del	209,790	focal	10p
TCGA-04-1348	10	5802464	5823922	1.020	1	9	2.65E-06	amp	21,459	focal	10p
TCGA-04-1348	10	5828003	6313099	-1.162	2	81	2.76E-08	del	485,097	focal	10p
TCGA-04-1348	10	17312460	17379138	-3.735	2	8	5.95E-28	del	66,679	focal	10p
TCGA-04-1348	10	17402689	29796616	0.592	1	603	3.10E-10	amp	12,393,928	large-scale	10p
TCGA-04-1348	10	29799141	29813500	-1.605	1	5	1.82E-05	del	14,360	focal	10p
TCGA-04-1348	10	30642312	30670247	1.061	1	7	9.77E-26	amp	27,936	focal	10p

TCGA-04-1348	10	30677955	30698543	-1.359	2	11	2.43E-05	del	20,589	focal	10p
TCGA-04-1348	10	30699548	42638907	0.415	1	445	1.43E-34	amp	11,939,360	focal	10p
TCGA-04-1348	10	42645577	45276529	-1.430	3	128	3.33E-04	del	2,630,953	focal	10q
TCGA-04-1348	10	46379833	47225901	-1.852	2	38	4.10E-04	del	846,069	focal	10q
TCGA-04-1348	10	47423117	47463662	0.371	1	13	1.22E-05	amp	40,546	focal	10q
TCGA-04-1348	10	47465178	47486365	-1.343	1	5	1.17E-05	del	21,188	focal	10q
TCGA-04-1348	10	47523816	47552718	0.287	1	5	2.49E-02	amp	28,903	focal	10q
TCGA-04-1348	10	47795632	48909238	-1.418	1	40	2.56E-19	del	1,113,607	focal	10q
TCGA-04-1348	10	48929610	49324290	0.542	1	49	6.08E-10	amp	394,681	focal	10q
TCGA-04-1348	10	49331338	50339253	-1.343	3	38	2.25E-04	del	1,007,916	focal	10q
TCGA-04-1348	10	50347984	50402060	0.584	1	15	2.54E-15	amp	54,077	focal	10q
TCGA-04-1348	10	50406327	50634846	-1.810	1	38	8.96E-09	del	228,520	focal	10q
TCGA-04-1348	10	51225551	52172520	-1.910	4	81	2.66E-04	del	946,970	focal	10q
TCGA-04-1348	10	70650059	71604483	-1.458	1	103	4.11E-09	del	954,425	focal	10q
TCGA-04-1348	10	71628684	71648416	0.521	1	10	2.52E-14	amp	19,733	focal	10q
TCGA-04-1348	10	71659976	73502172	-1.717	3	172	1.51E-07	del	1,842,197	focal	10q
TCGA-04-1348	10	73703770	73797253	-1.613	1	10	1.83E-10	del	93,484	focal	10q
TCGA-04-1348	10	74676350	74685965	-1.589	1	6	1.44E-08	del	9,616	focal	10q
TCGA-04-1348	10	75061559	75346028	-1.730	1	82	4.49E-32	del	284,470	focal	10q
TCGA-04-1348	10	78833470	79160405	-2.944	1	5	1.82E-05	del	326,936	focal	10q
TCGA-04-1348	10	79210208	88468309	-1.217	1	299	3.70E-60	del	9,258,102	focal	10q
TCGA-04-1348	10	94806571	95106259	-1.179	3	35	1.22E-04	del	299,689	focal	10q
TCGA-04-1348	10	98732226	98914419	-1.411	1	29	3.81E-20	del	182,194	focal	10q
TCGA-04-1348	10	98975705	99015353	0.469	1	11	8.22E-05	amp	39,649	focal	10q
TCGA-04-1348	10	99042289	99760761	-1.001	1	106	1.61E-03	del	718,473	focal	10q
TCGA-04-1348	10	99957773	99993673	0.687	1	6	3.48E-06	amp	35,901	focal	10q
TCGA-04-1348	10	99998613	100211428	-1.416	1	36	1.42E-16	del	212,816	focal	10q
TCGA-04-1348	10	102414443	102577348	-1.807	2	15	2.56E-03	del	162,906	focal	10q
TCGA-04-1348	10	102665588	102722526	0.413	1	21	3.57E-33	amp	56,939	focal	10q
TCGA-04-1348	10	102722850	104826532	-1.208	4	284	2.02E-04	del	2,103,683	focal	10q
TCGA-04-1348	10	104839329	104855054	1.197	1	15	7.62E-11	amp	15,726	focal	10q
TCGA-04-1348	10	105191365	105410741	-2.198	1	23	6.58E-17	del	219,377	focal	10q
TCGA-04-1348	10	105473992	105781858	0.538	1	36	4.38E-12	amp	307,867	focal	10q
TCGA-04-1348	10	105782339	105814032	-0.776	1	32	1.61E-29	del	31,694	focal	10q
TCGA-04-1348	10	105817392	105975115	0.934	1	48	2.06E-25	amp	157,724	focal	10q

TCGA-04-1348	10	105980205	106065533	-1.145	1	13	8.24E-15	del	85,329	focal	10q
TCGA-04-1348	10	106103545	114901786	0.534	1	255	1.00E-24	amp	8,798,242	focal	10q
TCGA-04-1348	10	114907702	115354225	-0.920	1	30	1.41E-27	del	446,524	focal	10q
TCGA-04-1348	10	115355252	115981055	0.621	1	107	2.05E-31	amp	625,804	focal	10q
TCGA-04-1348	10	115995653	116082774	-1.409	1	23	3.35E-35	del	87,122	focal	10q
TCGA-04-1348	10	116090224	118347233	0.819	1	134	6.06E-25	amp	2,257,010	focal	10q
TCGA-04-1348	10	118349298	121264904	-1.063	2	165	1.92E-05	del	2,915,607	focal	10q
TCGA-04-1348	10	132401575	135190768	-1.697	1	117	9.98E-06	del	2,789,194	focal	10q
TCGA-04-1348	10	135194921	135219152	0.256	1	11	2.39E-07	amp	24,232	focal	10q
TCGA-04-1348	10	135220327	135340812	-1.103	1	11	0.00E+00	del	120,486	focal	10q
TCGA-04-1348	11	183668	2902826	-2.647	5	199	9.16E-07	del	2,719,159	focal	11p
TCGA-04-1348	11	2926856	2956803	0.764	1	14	4.28E-07	amp	29,948	focal	11p
TCGA-04-1348	11	2978770	3653947	-1.176	1	68	9.19E-14	del	675,178	focal	11p
TCGA-04-1348	11	3657113	3788981	0.675	1	33	6.78E-20	amp	131,869	focal	11p
TCGA-04-1348	11	3794884	3833975	-2.020	1	5	5.61E-14	del	39,092	focal	11p
TCGA-04-1348	11	3869959	5861859	0.545	1	177	3.47E-08	amp	1,991,901	focal	11p
TCGA-04-1348	11	5925024	5979702	-0.705	1	8	3.47E-04	del	54,679	focal	11p
TCGA-04-1348	11	6004367	6183339	0.738	1	11	5.52E-19	amp	178,973	focal	11p
TCGA-04-1348	11	6187511	6388363	-1.401	1	26	4.02E-05	del	200,853	focal	11p
TCGA-04-1348	11	6408850	6417735	0.265	1	4	2.04E-07	amp	8,886	focal	11p
TCGA-04-1348	11	6426549	6459406	-1.406	1	13	4.81E-14	del	32,858	focal	11p
TCGA-04-1348	11	6466506	6497158	0.459	1	6	2.02E-07	amp	30,653	focal	11p
TCGA-04-1348	11	6544319	6660826	-1.528	1	37	1.30E-29	del	116,508	focal	11p
TCGA-04-1348	11	6663875	7619998	0.280	1	60	5.48E-16	amp	956,124	focal	11p
TCGA-04-1348	11	7626069	7668958	-1.454	1	13	9.89E-30	del	42,890	focal	11p
TCGA-04-1348	11	7672878	7937701	0.925	1	20	1.86E-09	amp	264,824	focal	11p
TCGA-04-1348	11	7938481	8370481	-1.081	1	32	2.43E-06	del	432,001	focal	11p
TCGA-04-1348	11	8391398	8452666	1.024	1	11	6.79E-13	amp	61,269	focal	11p
TCGA-04-1348	11	8660863	8915544	-0.966	1	33	3.72E-13	del	254,682	focal	11p
TCGA-04-1348	11	8926229	14202732	0.398	1	387	2.21E-08	amp	5,276,504	focal	11p
TCGA-04-1348	11	14221368	14259545	-0.932	1	9	3.11E-05	del	38,178	focal	11p
TCGA-04-1348	11	14272406	16767257	0.406	1	106	5.50E-13	amp	2,494,852	focal	11p
TCGA-04-1348	11	16767878	16773394	-3.267	1	3	2.76E-09	del	5,517	focal	11p
TCGA-04-1348	11	17364964	17749592	-1.351	1	53	2.68E-36	del	384,629	focal	11p
TCGA-04-1348	11	17765973	32395504	0.343	1	598	3.55E-18	amp	14,629,532	large-scale	11p

TCGA-04-1348	11	32406529	32564810	-3.321	1	3	1.37E-20	del	158,282	focal	11p
TCGA-04-1348	11	32564999	33520412	0.451	1	91	4.78E-08	amp	955,414	focal	11p
TCGA-04-1348	11	33523287	33523973	-1.926	1	3	1.89E-05	del	687	focal	11p
TCGA-04-1348	11	34109304	34182525	-1.514	1	27	6.86E-26	del	73,222	focal	11p
TCGA-04-1348	11	34313068	44037697	0.335	1	227	9.45E-08	amp	9,724,630	focal	11p
TCGA-04-1348	11	44045649	44057625	-1.240	1	10	4.73E-17	del	11,977	focal	11p
TCGA-04-1348	11	44059013	44222092	0.507	1	16	7.73E-14	amp	163,080	focal	11p
TCGA-04-1348	11	44245441	45923811	-2.128	3	76	2.59E-05	del	1,678,371	focal	11p
TCGA-04-1348	11	45926795	46062074	0.878	1	10	1.40E-18	amp	135,280	focal	11p
TCGA-04-1348	11	46121158	46386593	-1.860	1	19	2.00E-20	del	265,436	focal	11p
TCGA-04-1348	11	46388237	46650208	0.307	1	32	5.80E-12	amp	261,972	focal	11p
TCGA-04-1348	11	46650748	46707425	-2.371	3	23	1.14E-05	del	56,678	focal	11p
TCGA-04-1348	11	46716954	46871148	0.582	1	57	3.85E-30	amp	154,195	focal	11p
TCGA-04-1348	11	46872636	47426918	-1.233	1	112	9.77E-10	del	554,283	focal	11p
TCGA-04-1348	11	47450034	47547911	0.611	1	15	7.22E-14	amp	97,878	focal	11p
TCGA-04-1348	11	47549472	47568647	-1.507	1	11	1.37E-19	del	19,176	focal	11p
TCGA-04-1348	11	47596725	56541965	0.538	1	377	1.35E-69	amp	8,945,241	focal	11p
TCGA-04-1348	11	56705833	57318041	-0.982	1	105	1.34E-47	del	612,209	focal	11q
TCGA-04-1348	11	57319612	60238944	0.418	1	270	3.58E-76	amp	2,919,333	focal	11q
TCGA-04-1348	11	60252443	60815327	-1.445	1	97	1.77E-05	del	562,885	focal	11q
TCGA-04-1348	11	60850634	61486065	-1.452	3	122	4.61E-07	del	635,432	focal	11q
TCGA-04-1348	11	61652041	61714174	-1.428	2	15	9.59E-06	del	62,134	focal	11q
TCGA-04-1348	11	61715917	61768432	0.822	1	8	1.32E-09	amp	52,516	focal	11q
TCGA-04-1348	11	61793985	62517187	-1.250	1	149	7.04E-47	del	723,203	focal	11q
TCGA-04-1348	11	62518486	62994307	0.786	1	52	1.63E-15	amp	475,822	focal	11q
TCGA-04-1348	11	63012773	63087183	-0.942	1	22	1.69E-06	del	74,411	focal	11q
TCGA-04-1348	11	63098813	63412816	0.300	1	26	2.35E-34	amp	314,004	focal	11q
TCGA-04-1348	11	63414144	64458649	-1.985	1	195	1.94E-06	del	1,044,506	focal	11q
TCGA-04-1348	11	64512974	64766010	-2.073	1	66	1.11E-12	del	253,037	focal	11q
TCGA-04-1348	11	64880244	66285451	-2.543	3	308	1.35E-04	del	1,405,208	focal	11q
TCGA-04-1348	11	66312062	66345649	0.798	1	8	5.51E-13	amp	33,588	focal	11q
TCGA-04-1348	11	66352170	66645199	-1.755	1	27	4.87E-07	del	293,030	focal	11q
TCGA-04-1348	11	66803602	67572946	-2.162	3	119	3.06E-03	del	769,345	focal	11q
TCGA-04-1348	11	67585951	67785680	0.492	1	22	5.27E-24	amp	199,730	focal	11q
TCGA-04-1348	11	67786741	67972877	-1.731	1	17	1.55E-18	del	186,137	focal	11q

TCGA-04-1348	11	68061584	68136975	0.324	1	20	2.04E-14	amp	75,392	focal	11q
TCGA-04-1348	11	68209543	71009462	-1.347	5	190	3.08E-05	del	2,799,920	focal	11q
TCGA-04-1348	11	71050879	71079039	1.261	1	3	1.79E-02	amp	28,161	focal	11q
TCGA-04-1348	11	71178257	71626868	-1.306	2	92	4.81E-08	del	448,612	focal	11q
TCGA-04-1348	11	71966835	72215133	-1.789	1	48	4.80E-26	del	248,299	focal	11q
TCGA-04-1348	11	72215809	72404333	0.659	1	18	5.46E-15	amp	188,525	focal	11q
TCGA-04-1348	11	72622791	72796074	-1.528	1	25	9.77E-14	del	173,284	focal	11q
TCGA-04-1348	11	72798075	73261734	0.273	1	25	1.25E-06	amp	463,660	focal	11q
TCGA-04-1348	11	73267244	73395412	-0.840	1	37	2.11E-17	del	128,169	focal	11q
TCGA-04-1348	11	73423083	74041383	0.573	1	87	2.79E-07	amp	618,301	focal	11q
TCGA-04-1348	11	74067567	74101913	-1.056	1	8	7.13E-07	del	34,347	focal	11q
TCGA-04-1348	11	74107253	74539988	0.350	1	36	5.81E-17	amp	432,736	focal	11q
TCGA-04-1348	11	74550984	74975634	-1.393	1	46	4.95E-08	del	424,651	focal	11q
TCGA-04-1348	11	76428051	76602387	-2.701	3	31	7.28E-07	del	174,337	focal	11q
TCGA-04-1348	11	76605796	77515906	0.434	1	109	3.66E-14	amp	910,111	focal	11q
TCGA-04-1348	11	77552005	77601435	-1.495	1	10	2.70E-114	del	49,431	focal	11q
TCGA-04-1348	11	116812756	118080671	-1.717	8	225	2.77E-04	del	1,267,916	focal	11q
TCGA-04-1348	11	118259709	118566055	-1.866	1	96	4.01E-14	del	306,347	focal	11q
TCGA-04-1348	11	118686114	119706206	-1.983	1	74	2.88E-34	del	1,020,093	focal	11q
TCGA-04-1348	11	120036052	124299607	-1.814	5	312	6.46E-07	del	4,263,556	focal	11q
TCGA-04-1348	11	124451776	126375382	-1.378	3	167	4.27E-06	del	1,923,607	focal	11q
TCGA-04-1348	11	127931182	128156859	-1.875	1	7	3.76E-09	del	225,678	focal	11q
TCGA-04-1348	11	128277591	130165176	-1.768	5	122	6.17E-06	del	1,887,586	focal	11q
TCGA-04-1348	11	130286582	131627096	-2.255	1	13	1.02E-03	del	1,340,515	focal	11q
TCGA-04-1348	11	133217072	134254506	-1.666	1	97	0.00E+00	del	1,037,435	focal	11q
TCGA-04-1348	12	120294	206777	-2.063	1	27	4.71E-57	del	86,484	focal	12p
TCGA-04-1348	12	214358	515575	0.772	1	47	1.24E-35	amp	301,218	focal	12p
TCGA-04-1348	12	523752	545263	-1.810	1	14	1.28E-11	del	21,512	focal	12p
TCGA-04-1348	12	1775086	1894133	-1.779	1	25	2.08E-13	del	119,048	focal	12p
TCGA-04-1348	12	1925466	1977226	0.690	1	9	1.94E-05	amp	51,761	focal	12p
TCGA-04-1348	12	2099598	4303585	-1.679	4	149	2.37E-08	del	2,203,988	focal	12p
TCGA-04-1348	12	4310519	4331519	0.424	1	5	8.63E-08	amp	21,001	focal	12p
TCGA-04-1348	12	4349597	4424674	-1.249	1	6	4.61E-10	del	75,078	focal	12p
TCGA-04-1348	12	4469020	4789598	0.487	1	58	1.55E-12	amp	320,579	focal	12p
TCGA-04-1348	12	4789863	5460647	-1.365	1	8	1.59E-05	del	670,785	focal	12p

TCGA-04-1348	12	5946802	6954320	-2.087	2	272	1.88E-05	del	1,007,519	focal	12p
TCGA-04-1348	12	6956393	7057947	0.410	1	22	1.01E-08	amp	101,555	focal	12p
TCGA-04-1348	12	7132437	7252234	-1.044	1	36	6.73E-27	del	119,798	focal	12p
TCGA-04-1348	12	7253376	7650599	0.762	1	46	5.45E-26	amp	397,224	focal	12p
TCGA-04-1348	12	7693229	8384011	-1.235	2	99	9.76E-16	del	690,783	focal	12p
TCGA-04-1348	12	9280199	9487235	-1.338	1	31	1.25E-35	del	207,037	focal	12p
TCGA-04-1348	12	9524452	11934887	0.393	1	225	2.32E-21	amp	2,410,436	focal	12p
TCGA-04-1348	12	12091548	12092529	-3.107	1	4	1.92E-20	del	982	focal	12p
TCGA-04-1348	12	12123269	13424635	0.429	1	117	1.30E-07	amp	1,301,367	focal	12p
TCGA-04-1348	12	13606711	13658393	-1.178	1	10	3.42E-11	del	51,683	focal	12p
TCGA-04-1348	12	13659069	20678932	0.558	1	301	1.92E-07	amp	7,019,864	focal	12p
TCGA-04-1348	12	20679244	20679482	-1.859	1	3	3.81E-17	del	239	focal	12p
TCGA-04-1348	12	20681170	21559700	0.775	1	111	3.76E-23	amp	878,531	focal	12p
TCGA-04-1348	12	21570960	21572997	-2.443	1	3	8.06E-16	del	2,038	focal	12p
TCGA-04-1348	12	21575271	26111691	0.695	1	213	4.56E-08	amp	4,536,421	focal	12p
TCGA-04-1348	12	26167276	26268303	-1.218	1	4	9.29E-07	del	101,028	focal	12p
TCGA-04-1348	12	26274812	31007921	0.654	1	306	5.40E-69	amp	4,733,110	focal	12p
TCGA-04-1348	12	31022522	31169453	-1.926	1	24	9.00E-46	del	146,932	focal	12p
TCGA-04-1348	12	31170386	42466335	0.447	1	472	1.41E-05	amp	11,295,950	focal	12p
TCGA-04-1348	12	42475497	42524481	-0.649	1	9	8.48E-07	del	48,985	focal	12q
TCGA-04-1348	12	42624156	46381346	0.741	1	145	3.57E-93	amp	3,757,191	focal	12q
TCGA-04-1348	12	46382630	46679964	-1.508	1	77	2.29E-35	del	297,335	focal	12q
TCGA-04-1348	12	46725177	46829265	0.489	1	35	2.34E-13	amp	104,089	focal	12q
TCGA-04-1348	12	46831076	47027867	-1.105	1	10	9.58E-06	del	196,792	focal	12q
TCGA-04-1348	12	47454338	48031189	-1.444	1	122	1.53E-11	del	576,852	focal	12q
TCGA-04-1348	12	48069493	48205880	0.330	1	13	8.52E-09	amp	136,388	focal	12q
TCGA-04-1348	12	48220932	48338235	-1.295	1	50	9.68E-07	del	117,304	focal	12q
TCGA-04-1348	12	48473332	48655342	-1.628	1	26	1.94E-18	del	182,011	focal	12q
TCGA-04-1348	12	48670147	48696454	0.673	1	11	4.78E-17	amp	26,308	focal	12q
TCGA-04-1348	12	48738707	48789316	-1.199	1	23	1.23E-25	del	50,610	focal	12q
TCGA-04-1348	12	48799962	49798567	0.470	1	133	2.49E-22	amp	998,606	focal	12q
TCGA-04-1348	12	49804719	50059224	-0.969	1	41	8.89E-11	del	254,506	focal	12q
TCGA-04-1348	12	50120589	50474216	0.334	1	55	5.90E-47	amp	353,628	focal	12q
TCGA-04-1348	12	50486174	51312104	-1.253	1	168	1.76E-11	del	825,931	focal	12q
TCGA-04-1348	12	51324874	51331437	0.621	1	7	6.67E-05	amp	6,564	focal	12q

TCGA-04-1348	12	51331904	51686655	-1.457	2	88	1.06E-07	del	354,752	focal	12q
TCGA-04-1348	12	51696348	51720029	0.282	1	13	1.41E-07	amp	23,682	focal	12q
TCGA-04-1348	12	51731720	52186626	-1.210	1	136	1.32E-13	del	454,907	focal	12q
TCGA-04-1348	12	52624797	53098910	-1.002	2	75	9.82E-08	del	474,114	focal	12q
TCGA-04-1348	12	53139039	53222443	0.979	1	26	4.06E-21	amp	83,405	focal	12q
TCGA-04-1348	12	53229852	53263102	-0.584	1	14	1.64E-16	del	33,251	focal	12q
TCGA-04-1348	12	53283862	54057228	0.836	1	40	5.02E-15	amp	773,367	focal	12q
TCGA-04-1348	12	54069171	54094654	-0.631	1	9	6.63E-17	del	25,484	focal	12q
TCGA-04-1348	12	54106146	54361922	0.706	1	14	1.69E-15	amp	255,777	focal	12q
TCGA-04-1348	12	54363706	54429393	-1.669	1	31	4.15E-09	del	65,688	focal	12q
TCGA-04-1348	12	54437337	54475995	0.806	1	7	1.65E-09	amp	38,659	focal	12q
TCGA-04-1348	12	54480462	56310948	-2.126	3	489	4.10E-07	del	1,830,487	focal	12q
TCGA-04-1348	12	56398759	56460101	-1.651	1	27	2.19E-55	del	61,343	focal	12q
TCGA-04-1348	12	56463104	79806974	0.585	1	1,003	8.78E-11	amp	23,343,871	large-scale	12q
TCGA-04-1348	12	79853561	79996230	-2.944	1	2	8.83E-46	del	142,670	focal	12q
TCGA-04-1348	12	80027293	108448420	0.379	1	1,597	1.13E-84	amp	28,421,128	large-scale	12q
TCGA-04-1348	12	108451872	108855010	-1.504	1	48	1.49E-33	del	403,139	focal	12q
TCGA-04-1348	12	110189857	110263710	-2.248	1	14	1.60E-12	del	73,854	focal	12q
TCGA-04-1348	12	110637752	110714675	-1.241	3	20	2.51E-07	del	76,924	focal	12q
TCGA-04-1348	12	110720207	111073899	0.341	1	55	1.54E-19	amp	353,693	focal	12q
TCGA-04-1348	12	111084522	111115536	-1.681	1	14	5.66E-17	del	31,015	focal	12q
TCGA-04-1348	12	111122687	111937598	0.303	1	124	5.99E-45	amp	814,912	focal	12q
TCGA-04-1348	12	111980472	113605245	-1.411	1	146	7.38E-30	del	1,624,774	focal	12q
TCGA-04-1348	12	113832071	115159551	0.745	1	41	2.98E-10	amp	1,327,481	focal	12q
TCGA-04-1348	12	115365834	119381887	-1.399	3	353	1.18E-02	del	4,016,054	focal	12q
TCGA-04-1348	12	119418532	119468421	-1.106	1	10	3.57E-16	del	49,890	focal	12q
TCGA-04-1348	12	119474579	119498656	0.564	1	11	1.20E-22	amp	24,078	focal	12q
TCGA-04-1348	12	119501338	119660740	-1.855	3	22	1.76E-04	del	159,403	focal	12q
TCGA-04-1348	12	119687070	119838942	0.334	1	13	4.73E-07	amp	151,873	focal	12q
TCGA-04-1348	12	119858545	119938342	-1.642	1	9	9.47E-08	del	79,798	focal	12q
TCGA-04-1348	12	120154464	120185730	-2.506	1	11	6.60E-16	del	31,267	focal	12q
TCGA-04-1348	12	120352103	121427653	-1.846	3	136	1.32E-06	del	1,075,551	focal	12q
TCGA-04-1348	12	121430742	121620029	0.835	1	42	2.67E-16	amp	189,288	focal	12q
TCGA-04-1348	12	121904501	122051196	-2.484	1	22	6.23E-21	del	146,696	focal	12q
TCGA-04-1348	12	122304005	122317535	-1.621	1	5	1.87E-12	del	13,531	focal	12q

TCGA-04-1348	12	122346134	122400584	0.647	1	24	1.37E-23	amp	54,451	focal	12q
TCGA-04-1348	12	122440984	124192293	-1.915	5	222	2.79E-04	del	1,751,310	focal	12q
TCGA-04-1348	12	128750171	129214067	-3.329	1	5	1.88E-19	del	463,897	focal	12q
TCGA-04-1348	12	129464364	131088079	-2.003	3	99	7.40E-05	del	1,623,716	focal	12q
TCGA-04-1348	12	131093643	131095720	0.346	1	5	2.28E-09	amp	2,078	focal	12q
TCGA-04-1348	12	131096090	132032174	-2.173	3	109	3.10E-07	del	936,085	focal	12q
TCGA-04-1348	13	17940308	18017495	0.934	1	6	8.94E-15	amp	77,188	focal	13q
TCGA-04-1348	13	18138725	18214141	-1.493	1	7	3.54E-10	del	75,417	focal	13q
TCGA-04-1348	13	18364171	18472368	-2.206	1	13	5.62E-05	del	108,198	focal	13q
TCGA-04-1348	13	18490249	18498939	0.590	1	4	2.15E-02	amp	8,691	focal	13q
TCGA-04-1348	13	18523280	18659195	-0.870	1	19	1.22E-06	del	135,916	focal	13q
TCGA-04-1348	13	18673631	19694628	0.308	1	114	2.63E-11	amp	1,020,998	focal	13q
TCGA-04-1348	13	19865536	19911559	-2.255	1	6	1.40E-08	del	46,024	focal	13q
TCGA-04-1348	13	26152070	26445043	-2.256	2	13	2.20E-04	del	292,974	focal	13q
TCGA-04-1348	13	26489546	35140485	0.394	1	473	7.62E-13	amp	8,650,940	focal	13q
TCGA-04-1348	13	35233597	35234648	-3.194	1	4	5.17E-35	del	1,052	focal	13q
TCGA-04-1348	13	35246646	36337555	0.479	1	49	8.24E-07	amp	1,090,910	focal	13q
TCGA-04-1348	13	36344632	36410293	-0.882	1	6	2.25E-06	del	65,662	focal	13q
TCGA-04-1348	13	36410979	37465450	0.593	1	78	1.41E-07	amp	1,054,472	focal	13q
TCGA-04-1348	13	37466474	38161224	-0.783	1	8	3.71E-09	del	694,751	focal	13q
TCGA-04-1348	13	38169722	38506184	0.611	1	45	1.16E-19	amp	336,463	focal	13q
TCGA-04-1348	13	38509284	38511588	-2.372	1	4	7.76E-11	del	2,305	focal	13q
TCGA-04-1348	13	38514181	42072719	0.526	1	206	7.61E-19	amp	3,558,539	focal	13q
TCGA-04-1348	13	42075408	42075557	-4.814	1	2	4.67E-16	del	150	focal	13q
TCGA-04-1348	13	42078459	51231684	0.318	1	472	4.22E-06	amp	9,153,226	focal	13q
TCGA-04-1348	13	51243418	51422546	-1.455	3	20	1.40E-05	del	179,129	focal	13q
TCGA-04-1348	13	51429480	71102423	0.306	1	234	7.87E-13	amp	19,672,944	large-scale	13q
TCGA-04-1348	13	71147151	71147339	-4.260	1	2	4.09E-26	del	189	focal	13q
TCGA-04-1348	13	71153801	72470870	0.678	1	52	8.53E-06	amp	1,317,070	focal	13q
TCGA-04-1348	13	72487857	72572598	-0.544	1	8	6.01E-11	del	84,742	focal	13q
TCGA-04-1348	13	72732643	73930503	1.053	1	11	1.46E-08	amp	1,197,861	focal	13q
TCGA-04-1348	13	74758827	74796186	1.068	1	11	6.50E-06	amp	37,360	focal	13q
TCGA-04-1348	13	74797967	75032760	-0.486	1	18	3.28E-11	del	234,794	focal	13q
TCGA-04-1348	13	75038704	76400526	0.906	1	43	3.86E-30	amp	1,361,823	focal	13q
TCGA-04-1348	13	76453278	76467863	-1.078	1	12	9.98E-13	del	14,586	focal	13q

TCGA-04-1348	13	76472506	97874645	0.591	1	442	3.64E-34	amp	21,402,140	large-scale	13q
TCGA-04-1348	13	97881089	97916493	-1.789	1	16	2.73E-17	del	35,405	focal	13q
TCGA-04-1348	13	99416038	99435155	-1.801	1	4	1.48E-14	del	19,118	focal	13q
TCGA-04-1348	13	99552993	99818572	0.693	1	21	4.19E-39	amp	265,580	focal	13q
TCGA-04-1348	13	99859586	100206845	-2.550	2	27	1.94E-10	del	347,260	focal	13q
TCGA-04-1348	13	100447707	109206503	0.450	1	207	1.41E-16	amp	8,758,797	focal	13q
TCGA-04-1348	13	109602560	109642985	-0.952	1	22	1.52E-06	del	40,426	focal	13q
TCGA-04-1348	13	109645265	109660044	0.490	1	13	2.27E-08	amp	14,780	focal	13q
TCGA-04-1348	13	109661786	113857113	-2.219	8	280	2.89E-06	del	4,195,328	focal	13q
TCGA-04-1348	13	114020121	114055574	0.533	1	16	4.22E-04	amp	35,454	focal	13q
TCGA-04-1348	13	114066273	114107226	-0.686	1	8	0.00E+00	del	40,954	focal	13q
TCGA-04-1348	14	18925073	18926737	-2.069	1	2	5.08E-18	del	1,665	focal	14q
TCGA-04-1348	14	22086104	22149645	-0.952	1	14	2.57E-07	del	63,542	focal	14q
TCGA-04-1348	14	22173303	22351847	0.973	1	15	1.22E-24	amp	178,545	focal	14q
TCGA-04-1348	14	22368984	22423486	-2.566	1	21	4.41E-21	del	54,503	focal	14q
TCGA-04-1348	14	22485432	24113185	-2.582	3	343	1.18E-11	del	1,627,754	focal	14q
TCGA-04-1348	14	24145414	35855493	0.582	1	408	2.32E-35	amp	11,710,080	focal	14q
TCGA-04-1348	14	35859442	35859674	-5.167	1	3	1.48E-23	del	233	focal	14q
TCGA-04-1348	14	51547096	51823905	-1.422	1	25	9.16E-14	del	276,810	focal	14q
TCGA-04-1348	14	60031453	60260289	-1.749	1	13	5.05E-09	del	228,837	focal	14q
TCGA-04-1348	14	64266994	68473058	-1.631	3	305	4.15E-05	del	4,206,065	focal	14q
TCGA-04-1348	14	68590256	68773863	0.259	1	18	1.35E-15	amp	183,608	focal	14q
TCGA-04-1348	14	68777322	77818042	-1.506	13	825	9.46E-06	del	9,040,721	focal	14q
TCGA-04-1348	14	90735658	90955466	-2.054	1	26	1.71E-27	del	219,809	focal	14q
TCGA-04-1348	14	91807995	92333466	-1.470	1	41	4.97E-07	del	525,472	focal	14q
TCGA-04-1348	14	92463473	92779978	-1.694	1	27	2.84E-27	del	316,506	focal	14q
TCGA-04-1348	14	93257498	93763231	-1.326	1	42	1.85E-19	del	505,734	focal	14q
TCGA-04-1348	14	93766543	93819909	0.512	1	25	1.55E-16	amp	53,367	focal	14q
TCGA-04-1348	14	93822048	95773029	-1.833	4	130	2.12E-09	del	1,950,982	focal	14q
TCGA-04-1348	14	96565223	98850239	-1.913	3	16	4.77E-05	del	2,285,017	focal	14q
TCGA-04-1348	14	98934581	99031429	0.599	1	17	1.46E-08	amp	96,849	focal	14q
TCGA-04-1348	14	99037314	100447075	-1.255	1	91	1.05E-37	del	1,409,762	focal	14q
TCGA-04-1348	14	100460774	100529070	1.283	1	40	1.89E-44	amp	68,297	focal	14q
TCGA-04-1348	14	100558044	102922052	-1.998	3	208	4.19E-08	del	2,364,009	focal	14q
TCGA-04-1348	14	102940961	103027684	0.365	1	16	2.18E-07	amp	86,724	focal	14q

TCGA-04-1348	14	103038819	103285797	-1.552	1	34	8.40E-13	del	246,979	focal	14q
TCGA-04-1348	14	103288941	103577975	0.552	1	27	2.40E-28	amp	289,035	focal	14q
TCGA-04-1348	14	103648487	106353659	-2.902	6	227	1.38E-08	del	2,705,173	focal	14q
TCGA-04-1348	15	18343698	23046816	-0.959	2	357	5.22E-12	del	4,703,119	focal	15q
TCGA-04-1348	15	23065921	23487769	0.356	1	20	2.62E-10	amp	421,849	focal	15q
TCGA-04-1348	15	23491074	23577134	-1.767	1	14	8.03E-05	del	86,061	focal	15q
TCGA-04-1348	15	25869120	26043638	-1.458	1	28	3.09E-09	del	174,519	focal	15q
TCGA-04-1348	15	26116286	26116399	-5.074	1	2	1.86E-19	del	114	focal	15q
TCGA-04-1348	15	32415885	32874104	-1.393	1	39	1.18E-20	del	458,220	focal	15q
TCGA-04-1348	15	35172930	35189474	-1.690	1	7	1.38E-25	del	16,545	focal	15q
TCGA-04-1348	15	35333226	37661843	0.676	1	46	1.44E-09	amp	2,328,618	focal	15q
TCGA-04-1348	15	37662013	37667929	-1.100	1	5	5.85E-06	del	5,917	focal	15q
TCGA-04-1348	15	37668241	38111425	0.404	1	58	7.79E-11	amp	443,185	focal	15q
TCGA-04-1348	15	38112112	38185111	-1.163	1	10	3.62E-10	del	73,000	focal	15q
TCGA-04-1348	15	38244372	38299920	0.371	1	20	5.28E-35	amp	55,549	focal	15q
TCGA-04-1348	15	38344142	39657181	-1.420	5	274	1.27E-06	del	1,313,040	focal	15q
TCGA-04-1348	15	39748206	39890186	0.604	1	29	1.13E-30	amp	141,981	focal	15q
TCGA-04-1348	15	39891284	40234942	-1.686	1	91	1.75E-61	del	343,659	focal	15q
TCGA-04-1348	15	40240120	40651298	0.347	1	114	8.97E-36	amp	411,179	focal	15q
TCGA-04-1348	15	40660480	40814448	-2.246	1	15	5.02E-47	del	153,969	focal	15q
TCGA-04-1348	15	40825081	41056033	0.597	1	28	4.23E-10	amp	230,953	focal	15q
TCGA-04-1348	15	41057231	41096497	-0.730	1	11	3.12E-14	del	39,267	focal	15q
TCGA-04-1348	15	41100610	41185383	0.733	1	25	3.57E-25	amp	84,774	focal	15q
TCGA-04-1348	15	41195027	41220538	-1.226	1	9	7.00E-10	del	25,512	focal	15q
TCGA-04-1348	15	41225734	41240060	0.751	1	5	3.69E-03	amp	14,327	focal	15q
TCGA-04-1348	15	41248932	41880076	-1.317	2	178	3.19E-07	del	631,145	focal	15q
TCGA-04-1348	15	41880437	43152782	0.266	1	142	2.80E-66	amp	1,272,346	focal	15q
TCGA-04-1348	15	43173428	43257454	-1.848	1	62	3.43E-124	del	84,027	focal	15q
TCGA-04-1348	15	43278047	56618114	0.627	1	953	5.08E-07	amp	13,340,068	large-scale	15q
TCGA-04-1348	15	56621215	56627642	-1.656	1	4	1.14E-12	del	6,428	focal	15q
TCGA-04-1348	15	56640220	61384753	0.315	1	372	4.60E-17	amp	4,744,534	focal	15q
TCGA-04-1348	15	61405399	61460820	-0.925	1	11	2.85E-18	del	55,422	focal	15q
TCGA-04-1348	15	61611643	62211159	1.023	1	106	3.87E-20	amp	599,517	focal	15q
TCGA-04-1348	15	62213812	62241061	-1.021	1	10	4.58E-09	del	27,250	focal	15q
TCGA-04-1348	15	62251024	62735856	0.655	1	36	1.21E-13	amp	484,833	focal	15q

TCGA-04-1348	15	62749397	63026790	-1.290	1	39	3.66E-08	del	277,394	focal	15q
TCGA-04-1348	15	63029052	63105643	0.607	1	17	2.98E-13	amp	76,592	focal	15q
TCGA-04-1348	15	63130698	63184758	-1.671	1	5	5.88E-06	del	54,061	focal	15q
TCGA-04-1348	15	63408095	63489426	-1.562	1	23	2.17E-34	del	81,332	focal	15q
TCGA-04-1348	15	63526072	63980222	0.493	1	88	6.22E-16	amp	454,151	focal	15q
TCGA-04-1348	15	63985387	64385965	-1.146	1	15	3.89E-09	del	400,579	focal	15q
TCGA-04-1348	15	64387866	64636918	0.348	1	60	1.21E-13	amp	249,053	focal	15q
TCGA-04-1348	15	64640335	65269674	-1.385	1	18	1.71E-24	del	629,340	focal	15q
TCGA-04-1348	15	65282037	65851867	0.655	1	52	4.62E-23	amp	569,831	focal	15q
TCGA-04-1348	15	65905731	65912937	-2.106	1	6	1.24E-22	del	7,207	focal	15q
TCGA-04-1348	15	66053065	66273233	0.954	1	17	1.20E-11	amp	220,169	focal	15q
TCGA-04-1348	15	66276648	68265818	-0.976	1	122	1.99E-07	del	1,989,171	focal	15q
TCGA-04-1348	15	68389977	68911277	1.547	3	22	5.92E-05	amp	521,301	focal	15q
TCGA-04-1348	15	68915566	68975080	-0.828	1	9	8.70E-08	del	59,515	focal	15q
TCGA-04-1348	15	68980140	69817099	1.122	1	32	1.88E-13	amp	836,960	focal	15q
TCGA-04-1348	15	69824201	69896742	-1.274	1	10	3.18E-28	del	72,542	focal	15q
TCGA-04-1348	15	69905854	70120443	0.934	1	41	3.65E-23	amp	214,590	focal	15q
TCGA-04-1348	15	70124979	70285963	-1.001	1	15	1.21E-06	del	160,985	focal	15q
TCGA-04-1348	15	70287823	70346698	0.364	1	21	4.73E-19	amp	58,876	focal	15q
TCGA-04-1348	15	70366496	70423248	-2.196	1	6	1.46E-16	del	56,753	focal	15q
TCGA-04-1348	15	70718623	70744477	-2.479	1	8	1.95E-22	del	25,855	focal	15q
TCGA-04-1348	15	70745113	71372569	0.359	1	56	3.57E-10	amp	627,457	focal	15q
TCGA-04-1348	15	71377602	71422703	-1.200	1	11	4.52E-19	del	45,102	focal	15q
TCGA-04-1348	15	71553136	71676283	1.048	1	12	3.57E-70	amp	123,148	focal	15q
TCGA-04-1348	15	71781663	73451217	-2.598	2	244	1.07E-08	del	1,669,555	focal	15q
TCGA-04-1348	15	73454951	73509434	0.334	1	21	2.76E-06	amp	54,484	focal	15q
TCGA-04-1348	15	73547916	73584884	-0.907	1	9	5.05E-05	del	36,969	focal	15q
TCGA-04-1348	15	73588219	73696571	0.306	1	13	6.52E-22	amp	108,353	focal	15q
TCGA-04-1348	15	73700018	73803366	-2.880	2	16	2.94E-12	del	103,349	focal	15q
TCGA-04-1348	15	76257983	80161812	-2.127	3	301	2.22E-06	del	3,903,830	focal	15q
TCGA-04-1348	15	80209627	80361331	0.927	1	20	4.03E-07	amp	151,705	focal	15q
TCGA-04-1348	15	80523407	81145405	-1.462	2	32	6.00E-03	del	621,999	focal	15q
TCGA-04-1348	15	81146712	82641815	0.351	1	116	2.01E-17	amp	1,495,104	focal	15q
TCGA-04-1348	15	82649043	82741192	-1.764	1	17	6.20E-12	del	92,150	focal	15q
TCGA-04-1348	15	82870854	82906134	1.247	1	9	1.35E-11	amp	35,281	focal	15q

TCGA-04-1348	15	82916297	83288637	-0.837	1	59	3.84E-16	del	372,341	focal	15q
TCGA-04-1348	15	83408459	84080197	0.426	1	69	7.11E-08	amp	671,739	focal	15q
TCGA-04-1348	15	84084335	84113454	-1.435	1	7	1.86E-10	del	29,120	focal	15q
TCGA-04-1348	15	84151254	86480565	0.472	1	45	8.93E-17	amp	2,329,312	focal	15q
TCGA-04-1348	15	86481592	87296875	-1.274	1	61	4.19E-04	del	815,284	focal	15q
TCGA-04-1348	15	87539266	87562677	-1.496	1	10	5.36E-14	del	23,412	focal	15q
TCGA-04-1348	15	87591717	87634282	0.737	1	17	5.90E-13	amp	42,566	focal	15q
TCGA-04-1348	15	87635656	87840506	-1.180	1	36	5.48E-09	del	204,851	focal	15q
TCGA-04-1348	15	87926763	87965426	0.426	1	17	1.66E-08	amp	38,664	focal	15q
TCGA-04-1348	15	87967590	88032031	-1.121	1	18	8.98E-14	del	64,442	focal	15q
TCGA-04-1348	15	88045737	88081553	0.847	1	15	6.93E-24	amp	35,817	focal	15q
TCGA-04-1348	15	88087396	88734863	-1.320	1	71	4.05E-26	del	647,468	focal	15q
TCGA-04-1348	15	88770186	88963831	0.444	1	38	3.06E-06	amp	193,646	focal	15q
TCGA-04-1348	15	88969797	88985974	-1.615	1	6	9.39E-08	del	16,178	focal	15q
TCGA-04-1348	15	89091467	89159158	0.510	1	19	3.10E-25	amp	67,692	focal	15q
TCGA-04-1348	15	89220303	89305763	-2.008	1	47	4.23E-36	del	85,461	focal	15q
TCGA-04-1348	15	98086635	98688416	-1.199	1	29	8.53E-11	del	601,782	focal	15q
TCGA-04-1348	15	98760326	99242934	0.322	1	23	1.43E-14	amp	482,609	focal	15q
TCGA-04-1348	15	99245125	100009256	-1.331	1	69	2.65E-10	del	764,132	focal	15q
TCGA-04-1348	16	21633	3288903	-2.888	3	366	7.22E-07	del	3,267,271	focal	16p
TCGA-04-1348	16	3391748	5085269	-1.819	6	258	4.75E-05	del	1,693,522	focal	16p
TCGA-04-1348	16	10041349	10041596	-4.079	1	2	2.11E-11	del	248	focal	16p
TCGA-04-1348	16	20387365	20387955	-3.319	1	2	1.45E-11	del	591	focal	16p
TCGA-04-1348	16	20388074	21392129	0.518	1	200	1.87E-16	amp	1,004,056	focal	16p
TCGA-04-1348	16	21430979	30119426	-1.345	2	805	5.99E-22	del	8,688,448	focal	16p
TCGA-04-1348	16	30194789	30223797	1.219	1	10	1.31E-10	amp	29,009	focal	16p
TCGA-04-1348	16	30255086	31141656	-3.535	3	203	2.07E-08	del	886,571	focal	16p
TCGA-04-1348	16	31180402	31243271	0.356	1	12	1.33E-10	amp	62,870	focal	16p
TCGA-04-1348	16	31245428	31447570	-2.098	4	64	6.62E-05	del	202,143	focal	16p
TCGA-04-1348	16	32766507	32801257	-2.238	1	5	1.13E-08	del	34,751	focal	16p
TCGA-04-1348	16	33675467	34177676	-1.615	1	22	2.32E-10	del	502,210	focal	16p
TCGA-04-1348	16	34182356	34196503	0.285	1	11	1.75E-05	amp	14,148	focal	16p
TCGA-04-1348	16	34261569	34645521	-1.449	1	26	1.67E-04	del	383,953	focal	16p
TCGA-04-1348	16	34687746	35002092	0.779	1	6	1.24E-04	amp	314,347	focal	16p
TCGA-04-1348	16	44949350	48906175	-1.576	4	278	5.69E-09	del	3,956,826	focal	16q

TCGA-04-1348	16	49199507	49311152	-1.969	1	17	1.13E-15	del	111,646	focal	16q
TCGA-04-1348	16	49655747	49731826	-1.985	1	5	8.49E-05	del	76,080	focal	16q
TCGA-04-1348	16	54783905	65600117	-2.238	12	654	9.17E-07	del	10,816,213	focal	16q
TCGA-04-1348	16	65731163	67940685	-2.457	6	363	3.01E-04	del	2,209,523	focal	16q
TCGA-04-1348	16	67942770	68302207	0.286	1	31	3.36E-11	amp	359,438	focal	16q
TCGA-04-1348	16	68304293	68348581	-1.132	1	12	1.47E-12	del	44,289	focal	16q
TCGA-04-1348	16	68378178	68479520	0.643	1	8	4.78E-05	amp	101,343	focal	16q
TCGA-04-1348	16	68499906	69081444	-1.421	4	127	6.16E-09	del	581,539	focal	16q
TCGA-04-1348	16	69247762	69335896	-2.955	1	11	6.12E-23	del	88,135	focal	16q
TCGA-04-1348	16	73000878	73044376	-1.967	1	10	6.31E-16	del	43,499	focal	16q
TCGA-04-1348	16	73697734	73744256	-1.840	1	7	1.29E-11	del	46,523	focal	16q
TCGA-04-1348	16	73757991	73795500	0.341	1	5	4.79E-17	amp	37,510	focal	16q
TCGA-04-1348	16	73815972	74247432	-1.554	2	52	2.53E-05	del	431,461	focal	16q
TCGA-04-1348	16	74300320	75597448	0.949	1	31	4.10E-20	amp	1,297,129	focal	16q
TCGA-04-1348	16	75784787	83252488	-2.150	5	353	3.43E-06	del	7,467,702	focal	16q
TCGA-04-1348	16	83366100	88689557	-1.674	2	307	1.64E-04	del	5,323,458	focal	16q
TCGA-04-1348	17	63541	6327513	-2.227	16	837	1.01E-04	del	6,263,973	large-scale	17p
TCGA-04-1348	17	6485137	23231290	-2.539	5	1,909	8.01E-04	del	16,746,154	large-scale	17p
TCGA-04-1348	17	23647565	24644914	-1.571	1	233	2.13E-10	del	997,350	focal	17q
TCGA-04-1348	17	24881448	24969937	-2.606	1	21	4.34E-38	del	88,490	focal	17q
TCGA-04-1348	17	25560021	25572656	-1.994	1	10	9.51E-12	del	12,636	focal	17q
TCGA-04-1348	17	25870891	30118782	-1.871	3	347	8.52E-12	del	4,247,892	focal	17q
TCGA-04-1348	17	30457120	33752176	-2.025	5	405	2.98E-16	del	3,295,057	focal	17q
TCGA-04-1348	17	33958107	35551065	-2.266	7	298	5.94E-06	del	1,592,959	focal	17q
TCGA-04-1348	17	35593720	35601776	-2.021	1	5	9.82E-15	del	8,057	focal	17q
TCGA-04-1348	17	35740951	35777569	-2.238	1	8	1.52E-19	del	36,619	focal	17q
TCGA-04-1348	17	35862542	35974906	-1.817	1	20	3.83E-27	del	112,365	focal	17q
TCGA-04-1348	17	36180792	38433532	-2.263	3	536	6.90E-06	del	2,252,741	focal	17q
TCGA-04-1348	17	38956310	39577795	-2.297	2	85	3.57E-07	del	621,486	focal	17q
TCGA-04-1348	17	39603603	40283126	-1.414	1	110	6.67E-13	del	679,524	focal	17q
TCGA-04-1348	17	40327083	41987672	-1.159	1	198	1.10E-12	del	1,660,590	focal	17q
TCGA-04-1348	17	42125331	42188165	0.857	1	13	3.16E-26	amp	62,835	focal	17q
TCGA-04-1348	17	42200781	42308587	-2.122	1	8	4.53E-13	del	107,807	focal	17q
TCGA-04-1348	17	43128370	43489275	-1.649	1	59	2.69E-20	del	360,906	focal	17q
TCGA-04-1348	17	43490427	43828836	0.485	1	24	1.27E-13	amp	338,410	focal	17q

TCGA-04-1348	17	43961776	46123387	-1.153	1	340	2.61E-18	del	2,161,612	focal	17q
TCGA-04-1348	17	46128200	46511742	0.458	1	50	6.12E-08	amp	383,543	focal	17q
TCGA-04-1348	17	46530511	46603869	-1.062	1	12	1.62E-09	del	73,359	focal	17q
TCGA-04-1348	17	46624895	52537720	0.459	1	155	4.89E-71	amp	5,912,826	focal	17q
TCGA-04-1348	17	52538396	53795396	-1.380	1	119	7.86E-05	del	1,257,001	focal	17q
TCGA-04-1348	17	53803096	53899197	0.400	1	6	4.46E-11	amp	96,102	focal	17q
TCGA-04-1348	17	53908348	53961305	-1.382	1	21	1.29E-24	del	52,958	focal	17q
TCGA-04-1348	17	53973961	55434288	0.363	1	206	2.05E-22	amp	1,460,328	focal	17q
TCGA-04-1348	17	55440290	55591312	-0.984	1	39	7.48E-29	del	151,023	focal	17q
TCGA-04-1348	17	55611222	56583946	0.557	1	101	1.06E-38	amp	972,725	focal	17q
TCGA-04-1348	17	56812540	56914987	-2.218	1	10	1.44E-19	del	102,448	focal	17q
TCGA-04-1348	17	57022380	58037104	0.400	1	145	1.08E-29	amp	1,014,725	focal	17q
TCGA-04-1348	17	58038963	58136491	-1.985	1	19	4.82E-30	del	97,529	focal	17q
TCGA-04-1348	17	58142130	58851183	0.492	1	37	9.86E-34	amp	709,054	focal	17q
TCGA-04-1348	17	58854754	58981769	-1.637	1	34	5.65E-16	del	127,016	focal	17q
TCGA-04-1348	17	59361179	59484305	-1.926	1	31	3.74E-26	del	123,127	focal	17q
TCGA-04-1348	17	60213112	60984251	-1.566	3	65	4.71E-03	del	771,140	focal	17q
TCGA-04-1348	17	61062409	62071820	0.574	1	48	9.21E-14	amp	1,009,412	focal	17q
TCGA-04-1348	17	62113448	62513258	-1.163	1	32	2.96E-22	del	399,811	focal	17q
TCGA-04-1348	17	62533557	68596242	0.493	1	371	1.05E-105	amp	6,062,686	focal	17q
TCGA-04-1348	17	68670614	70829124	-2.477	3	248	1.99E-06	del	2,158,511	focal	17q
TCGA-04-1348	17	70833374	70979403	0.502	1	6	1.82E-24	amp	146,030	focal	17q
TCGA-04-1348	17	70992997	71001116	-1.904	1	13	1.07E-17	del	8,120	focal	17q
TCGA-04-1348	17	71002037	71002313	2.266	1	3	1.04E-07	amp	277	focal	17q
TCGA-04-1348	17	71002800	71138620	-1.560	1	28	3.04E-05	del	135,821	focal	17q
TCGA-04-1348	17	71200920	78599903	-2.134	3	799	2.36E-05	del	7,398,984	focal	17q
TCGA-04-1348	18	37250	100426	-1.801	1	18	1.94E-26	del	63,177	focal	18p
TCGA-04-1348	18	106785	2786372	0.492	1	154	6.32E-19	amp	2,679,588	focal	18p
TCGA-04-1348	18	2799367	2924222	-1.389	1	20	1.73E-11	del	124,856	focal	18p
TCGA-04-1348	18	8767603	9010678	-1.424	1	16	1.47E-16	del	243,076	focal	18p
TCGA-04-1348	18	9055263	9515516	0.553	1	31	3.11E-06	amp	460,254	focal	18p
TCGA-04-1348	18	9520674	9539974	-1.066	1	5	1.04E-05	del	19,301	focal	18p
TCGA-04-1348	18	9543162	9943875	0.430	1	32	4.10E-15	amp	400,714	focal	18p
TCGA-04-1348	18	10458216	10516066	-1.745	1	6	3.33E-34	del	57,851	focal	18p
TCGA-04-1348	18	10522665	10687580	0.765	1	21	8.77E-13	amp	164,916	focal	18p

TCGA-04-1348	18	10714824	12327159	-1.069	1	70	4.80E-27	del	1,612,336	focal	18p
TCGA-04-1348	18	20569413	20680675	-1.876	1	6	5.25E-13	del	111,263	focal	18q
TCGA-04-1348	18	20751499	29963613	0.502	1	323	2.44E-10	amp	9,212,115	focal	18q
TCGA-04-1348	18	30056766	30056878	-3.280	1	2	3.13E-08	del	113	focal	18q
TCGA-04-1348	18	30589794	33055858	0.548	1	156	6.18E-15	amp	2,466,065	focal	18q
TCGA-04-1348	18	33092935	33539254	-1.416	1	16	1.01E-18	del	446,320	focal	18q
TCGA-04-1348	18	34714323	41583573	0.568	1	92	5.78E-10	amp	6,869,251	focal	18q
TCGA-04-1348	18	41635891	41674071	-1.863	1	4	1.46E-11	del	38,181	focal	18q
TCGA-04-1348	18	41675980	42096728	0.289	1	84	1.23E-14	amp	420,749	focal	18q
TCGA-04-1348	18	42138264	42522553	-1.088	1	16	1.21E-09	del	384,290	focal	18q
TCGA-04-1348	18	42525954	42724419	0.497	1	18	1.30E-09	amp	198,466	focal	18q
TCGA-04-1348	18	42797082	42814349	-1.922	1	4	3.42E-13	del	17,268	focal	18q
TCGA-04-1348	18	42833168	43676725	0.861	1	40	1.33E-22	amp	843,558	focal	18q
TCGA-04-1348	18	43820059	44826692	-1.984	1	21	8.48E-21	del	1,006,634	focal	18q
TCGA-04-1348	18	58166183	58184680	-1.391	1	6	1.84E-05	del	18,498	focal	18q
TCGA-04-1348	18	58790632	76061463	-1.762	6	409	2.14E-06	del	17,270,832	large-scale	18q
TCGA-04-1348	19	285172	6807934	-1.762	3	758	1.06E-08	del	6,522,763	focal	19p
TCGA-04-1348	19	7025963	8568167	-1.903	1	274	4.55E-73	del	1,542,205	focal	19p
TCGA-04-1348	19	9733465	13258620	-1.483	1	650	3.48E-91	del	3,525,156	focal	19p
TCGA-04-1348	19	13270956	13611611	1.803	1	51	9.65E-26	amp	340,656	focal	19p
TCGA-04-1348	19	16493925	16494483	-4.478	1	3	3.58E-14	del	559	focal	19p
TCGA-04-1348	19	16946776	19631287	-3.238	3	530	1.48E-07	del	2,684,512	focal	19p
TCGA-04-1348	19	38042453	44735502	-1.606	4	955	8.74E-07	del	6,693,050	focal	19q
TCGA-04-1348	19	44737554	44778026	1.211	1	8	9.94E-08	amp	40,473	focal	19q
TCGA-04-1348	19	44784754	44786832	-0.655	1	3	4.78E-11	del	2,079	focal	19q
TCGA-04-1348	19	44787506	44920076	1.232	1	28	3.66E-46	amp	132,571	focal	19q
TCGA-04-1348	19	45008555	45195929	-1.126	1	55	6.29E-18	del	187,375	focal	19q
TCGA-04-1348	19	45203663	45282448	0.875	1	14	7.59E-17	amp	78,786	focal	19q
TCGA-04-1348	19	45396005	63789285	-2.312	9	3,148	2.75E-07	del	18,393,281	large-scale	19q
TCGA-04-1348	20	16108	3794377	-1.617	4	392	3.28E-08	del	3,778,270	focal	20p
TCGA-04-1348	20	5965546	5979210	-1.297	1	5	7.39E-07	del	13,665	focal	20p
TCGA-04-1348	20	6004930	9407346	0.684	1	111	6.38E-10	amp	3,402,417	focal	20p
TCGA-04-1348	20	9443387	9446560	-1.985	1	4	6.31E-07	del	3,174	focal	20p
TCGA-04-1348	20	9458137	17535563	0.439	1	239	2.88E-30	amp	8,077,427	large-scale	20p
TCGA-04-1348	20	17542736	17659264	-2.069	1	17	1.13E-22	del	116,529	focal	20p

TCGA-04-1348	20	21441917	22511616	-1.396	1	12	1.08E-02	del	1,069,700	focal	20p
TCGA-04-1348	20	22661323	22889313	1.290	1	6	4.65E-11	amp	227,991	focal	20p
TCGA-04-1348	20	22964450	25251865	-0.968	1	120	7.08E-06	del	2,287,416	focal	20p
TCGA-04-1348	20	25267704	25374425	0.536	1	8	1.08E-07	amp	106,722	focal	20p
TCGA-04-1348	20	25381847	25441388	-1.827	1	21	2.76E-05	del	59,542	focal	20p
TCGA-04-1348	20	25689713	39466528	-1.425	7	1,164	1.77E-04	del	13,776,816	large-scale	20q
TCGA-04-1348	20	39473980	39482326	0.443	1	6	7.54E-05	amp	8,347	focal	20q
TCGA-04-1348	20	39483863	39485177	-2.441	1	4	1.37E-10	del	1,315	focal	20q
TCGA-04-1348	20	43040343	43156613	1.581	1	11	5.81E-04	amp	116,271	focal	20q
TCGA-04-1348	20	59263101	62375441	-2.646	5	224	2.07E-05	del	3,112,341	focal	20q
TCGA-04-1348	21	9884261	10080252	0.638	1	40	5.30E-29	amp	195,992	focal	21p
TCGA-04-1348	21	10119294	10135622	-1.980	1	12	1.19E-13	del	16,329	focal	21p
TCGA-04-1348	21	10136193	29280798	0.337	1	361	2.73E-05	amp	19,144,606	large-scale	21q
TCGA-04-1348	21	29286933	29301797	-1.584	1	4	6.01E-08	del	14,865	focal	21q
TCGA-04-1348	21	36711610	37190815	-3.028	2	19	1.89E-19	del	479,206	focal	21q
TCGA-04-1348	21	37224280	37515476	0.937	1	54	2.82E-05	amp	291,197	focal	21q
TCGA-04-1348	21	37519621	37527421	-0.907	1	4	1.47E-04	del	7,801	focal	21q
TCGA-04-1348	21	37532436	38869262	0.985	1	40	2.20E-05	amp	1,336,827	focal	21q
TCGA-04-1348	21	38916440	39207828	-2.197	2	17	1.01E-17	del	291,389	focal	21q
TCGA-04-1348	21	39398004	39768806	0.494	1	67	6.98E-04	amp	370,803	focal	21q
TCGA-04-1348	21	39782121	39956035	-2.135	2	16	2.35E-06	del	173,915	focal	21q
TCGA-04-1348	21	40033381	41069424	0.455	1	47	7.30E-28	amp	1,036,044	focal	21q
TCGA-04-1348	21	41286008	46908532	-1.850	3	561	6.28E-07	del	5,622,525	focal	21q
TCGA-04-1348	22	14464664	28464057	-2.275	3	1,304	1.54E-17	del	13,999,394	large-scale	22q
TCGA-04-1348	22	28468236	28901888	0.350	1	51	4.21E-54	amp	433,653	focal	22q
TCGA-04-1348	22	28969543	38408308	-2.640	3	1,015	4.41E-04	del	9,438,766	large-scale	22q
TCGA-04-1348	22	38469435	38561581	0.922	1	6	1.19E-12	amp	92,147	focal	22q
TCGA-04-1348	22	38587550	41524748	-2.522	3	392	2.25E-07	del	2,937,199	focal	22q
TCGA-04-1348	22	41597296	42261770	-2.182	1	59	4.19E-20	del	664,475	focal	22q
TCGA-04-1348	22	42553058	44114756	-1.412	1	125	7.25E-18	del	1,561,699	focal	22q
TCGA-04-1348	22	44118866	44183123	0.559	1	25	1.59E-21	amp	64,258	focal	22q
TCGA-04-1348	22	44191972	44374607	-1.482	1	21	6.98E-13	del	182,636	focal	22q
TCGA-04-1348	22	44464105	44581313	0.762	1	12	4.95E-09	amp	117,209	focal	22q
TCGA-04-1348	22	44617367	49583907	-2.588	3	237	4.88E-04	del	4,966,541	focal	22q
TCGA-04-1348	X	140628	2865938	-1.446	4	130	1.64E-03	del	2,725,311	focal	Xp

TCGA-04-1348	X	2870907	9365424	0.347	1	145	1.01E-19	amp	6,494,518	focal	Xp
TCGA-04-1348	X	9376924	10069460	-1.206	1	56	4.28E-12	del	692,537	focal	Xp
TCGA-04-1348	X	10112895	11412308	0.362	1	54	4.70E-09	amp	1,299,414	focal	Xp
TCGA-04-1348	X	11592225	11696441	-1.106	1	12	8.21E-09	del	104,217	focal	Xp
TCGA-04-1348	X	11699960	18793788	0.443	1	419	5.54E-16	amp	7,093,829	focal	Xp
TCGA-04-1348	X	18821355	18833563	-1.799	1	10	4.07E-18	del	12,209	focal	Xp
TCGA-04-1348	X	18834433	24236224	0.366	1	298	2.51E-15	amp	5,401,792	focal	Xp
TCGA-04-1348	X	24238919	24292492	-1.654	1	11	8.08E-22	del	53,574	focal	Xp
TCGA-04-1348	X	24293305	36722661	0.625	1	296	5.04E-10	amp	12,429,357	focal	Xp
TCGA-04-1348	X	36890267	37289230	-0.598	1	19	5.95E-09	del	398,964	focal	Xp
TCGA-04-1348	X	37399756	39801210	0.615	1	111	6.56E-21	amp	2,401,455	focal	Xp
TCGA-04-1348	X	39806953	40103983	-1.685	1	12	9.80E-14	del	297,031	focal	Xp
TCGA-04-1348	X	40259448	46837096	0.343	1	309	4.79E-37	amp	6,577,649	focal	Xp
TCGA-04-1348	X	46886524	47017539	-1.455	1	42	8.36E-14	del	131,016	focal	Xp
TCGA-04-1348	X	47114853	47256845	0.307	1	12	1.42E-09	amp	141,993	focal	Xp
TCGA-04-1348	X	47307525	47403279	-1.702	1	32	2.63E-38	del	95,755	focal	Xp
TCGA-04-1348	X	47413193	48191954	0.395	1	105	1.18E-63	amp	778,762	focal	Xp
TCGA-04-1348	X	48201985	49247619	-1.704	3	212	4.46E-06	del	1,045,635	focal	Xp
TCGA-04-1348	X	49256463	50982651	0.370	1	105	1.10E-08	amp	1,726,189	focal	Xp
TCGA-04-1348	X	51092532	51663508	-1.062	1	15	9.11E-18	del	570,977	focal	Xp
TCGA-04-1348	X	51681500	52863759	0.432	1	50	6.26E-09	amp	1,182,260	focal	Xp
TCGA-04-1348	X	52869864	52878295	-1.049	1	5	4.52E-05	del	8,432	focal	Xp
TCGA-04-1348	X	52912881	53301497	-2.311	2	40	9.03E-06	del	388,617	focal	Xp
TCGA-04-1348	X	67849328	68666690	-1.987	2	28	3.25E-03	del	817,363	focal	Xq
TCGA-04-1348	X	68757277	69412599	0.259	1	42	2.88E-05	amp	655,323	focal	Xq
TCGA-04-1348	X	69413811	69425542	-1.249	1	7	1.59E-08	del	11,732	focal	Xq
TCGA-04-1348	X	69426837	69555996	0.355	1	26	7.96E-12	amp	129,160	focal	Xq
TCGA-04-1348	X	69561566	69590662	-1.239	1	15	6.86E-09	del	29,097	focal	Xq
TCGA-04-1348	X	71409616	71439388	-1.278	1	9	6.19E-11	del	29,773	focal	Xq
TCGA-04-1348	X	71466140	92716000	0.534	1	464	1.06E-07	amp	21,249,861	large-scale	Xq
TCGA-04-1348	X	92813328	92814846	-2.113	1	3	5.36E-09	del	1,519	focal	Xq
TCGA-04-1348	X	92850910	107825902	0.309	1	631	5.28E-08	amp	14,974,993	focal	Xq
TCGA-04-1348	X	107862172	107865874	-1.839	1	6	5.78E-18	del	3,703	focal	Xq
TCGA-04-1348	X	108505510	117775834	0.644	1	341	3.06E-15	amp	9,270,325	focal	Xq
TCGA-04-1348	X	117778919	117996101	-0.992	1	12	2.38E-10	del	217,183	focal	Xq

TCGA-04-1348	X	117996447	123061941	0.359	1	280	1.29E-06	amp	5,065,495	focal	Xq
TCGA-04-1348	X	123134430	123165964	-1.010	1	3	1.39E-08	del	31,535	focal	Xq
TCGA-04-1348	X	123166220	123924859	0.884	1	42	9.14E-15	amp	758,640	focal	Xq
TCGA-04-1348	X	124288390	125513212	-0.996	1	5	4.96E-04	del	1,224,823	focal	Xq
TCGA-04-1348	X	134300501	134482531	-1.076	1	10	4.70E-06	del	182,031	focal	Xq
TCGA-04-1348	X	134506820	135326019	0.385	1	115	6.94E-13	amp	819,200	focal	Xq
TCGA-04-1348	X	135338104	135338303	-3.986	1	2	9.73E-17	del	200	focal	Xq
TCGA-04-1348	X	135382826	135893013	0.475	1	59	2.70E-06	amp	510,188	focal	Xq
TCGA-04-1348	X	135939816	136479547	-1.168	1	6	2.42E-10	del	539,732	focal	Xq
TCGA-04-1348	X	136570229	139380675	0.779	1	91	6.53E-19	amp	2,810,447	focal	Xq
TCGA-04-1348	X	139414213	139634864	-2.377	1	4	1.67E-07	del	220,652	focal	Xq
TCGA-04-1348	X	139693254	144519488	0.283	1	53	7.96E-07	amp	4,826,235	focal	Xq
TCGA-04-1348	X	144520867	144713471	-2.027	1	5	1.85E-13	del	192,605	focal	Xq
TCGA-04-1348	X	144713964	148387366	0.302	1	78	2.80E-11	amp	3,673,403	focal	Xq
TCGA-04-1348	X	148390227	148773541	-0.890	1	24	9.81E-14	del	383,315	focal	Xq
TCGA-04-1348	X	148851304	149669674	0.627	1	37	4.10E-09	amp	818,371	focal	Xq
TCGA-04-1348	X	149674702	150523673	-0.873	1	33	3.11E-06	del	848,972	focal	Xq
TCGA-04-1348	X	150530597	150594847	1.023	1	13	5.40E-08	amp	64,251	focal	Xq
TCGA-04-1348	X	150617700	153433202	-1.370	4	331	8.97E-07	del	2,815,503	focal	Xq
TCGA-04-1349	1	3282	15662305	-0.145	1	975	8.39E-21	neutral	15,659,024	focal	1p
TCGA-04-1349	1	15664422	15665642	3.154	1	3	1.61E-21	amp	1,221	focal	1p
TCGA-04-1349	1	16227782	16235763	1.151	1	5	1.32E-05	amp	7,982	focal	1p
TCGA-04-1349	1	17187173	17204458	1.222	1	8	5.91E-20	amp	17,286	focal	1p
TCGA-04-1349	1	17217729	17285519	-0.290	1	17	4.30E-11	del	67,791	focal	1p
TCGA-04-1349	1	17291309	17292464	1.208	1	3	6.60E-05	amp	1,156	focal	1p
TCGA-04-1349	1	35801391	35841306	-0.756	1	8	1.66E-02	del	39,916	focal	1p
TCGA-04-1349	1	36596735	36596917	-2.542	1	2	1.35E-11	del	183	focal	1p
TCGA-04-1349	1	39681528	39696437	-0.896	1	9	4.65E-06	del	14,910	focal	1p
TCGA-04-1349	1	54857937	54940209	-0.665	1	21	2.94E-11	del	82,273	focal	1p
TCGA-04-1349	1	55045120	55092212	-0.659	1	10	2.00E-05	del	47,093	focal	1p
TCGA-04-1349	1	59020213	59020935	1.174	1	2	5.39E-06	amp	723	focal	1p
TCGA-04-1349	1	62678075	62685473	0.505	1	6	2.09E-08	amp	7,399	focal	1p
TCGA-04-1349	1	64287667	64288678	-1.017	1	3	3.04E-05	del	1,012	focal	1p
TCGA-04-1349	1	67162870	67178092	0.933	1	3	5.08E-05	amp	15,223	focal	1p
TCGA-04-1349	1	110381900	110385675	1.506	2	5	1.52E-05	amp	3,776	focal	1p

TCGA-04-1349	1	114248397	114249548	1.580	1	2	1.92E-07	amp	1,152	focal	1p
TCGA-04-1349	1	120237840	120269234	-0.770	1	14	1.17E-10	del	31,395	focal	1p
TCGA-04-1349	1	145554043	145592752	-0.871	1	9	1.01E-07	del	38,710	focal	1q
TCGA-04-1349	1	149226818	149241127	0.496	1	12	4.04E-06	amp	14,310	focal	1q
TCGA-04-1349	1	149373504	149378983	0.614	1	6	5.19E-04	amp	5,480	focal	1q
TCGA-04-1349	1	152208396	152208511	-1.851	1	2	1.67E-06	del	116	focal	1q
TCGA-04-1349	1	154907373	154911597	1.494	1	6	7.24E-13	amp	4,225	focal	1q
TCGA-04-1349	1	154968138	154973580	0.824	1	7	3.06E-06	amp	5,443	focal	1q
TCGA-04-1349	1	155100656	155103172	0.882	1	4	2.07E-06	amp	2,517	focal	1q
TCGA-04-1349	1	155192663	155207821	-0.891	1	10	3.89E-07	del	15,159	focal	1q
TCGA-04-1349	1	159257269	159394412	0.513	1	38	1.23E-20	amp	137,144	focal	1q
TCGA-04-1349	1	181350015	181825555	-0.863	3	81	1.40E-07	del	475,541	focal	1q
TCGA-04-1349	1	184633839	184653222	-1.062	1	5	1.12E-06	del	19,384	focal	1q
TCGA-04-1349	1	200015895	200046216	-0.939	1	13	5.55E-12	del	30,322	focal	1q
TCGA-04-1349	1	200794422	200803249	-1.195	1	4	4.42E-06	del	8,828	focal	1q
TCGA-04-1349	1	202645278	202645443	2.180	1	2	1.99E-14	amp	166	focal	1q
TCGA-04-1349	1	206281972	206324251	-1.041	1	12	5.19E-18	del	42,280	focal	1q
TCGA-04-1349	1	218357751	218387289	-0.931	1	13	4.64E-07	del	29,539	focal	1q
TCGA-04-1349	1	226703760	226703911	1.828	1	2	1.59E-10	amp	152	focal	1q
TCGA-04-1349	1	238999325	239052877	0.506	1	10	1.15E-05	amp	53,553	focal	1q
TCGA-04-1349	1	245330210	245331555	1.290	1	2	4.75E-04	amp	1,346	focal	1q
TCGA-04-1349	2	31392	1486686	0.267	1	38	1.62E-08	amp	1,455,295	focal	2p
TCGA-04-1349	2	1523176	1523413	-1.989	1	2	1.58E-08	del	238	focal	2p
TCGA-04-1349	2	27458707	27516964	1.000	1	13	2.00E-13	amp	58,258	focal	2p
TCGA-04-1349	2	30863579	31000965	0.992	1	6	1.85E-06	amp	137,387	focal	2p
TCGA-04-1349	2	74451620	74451912	-1.688	1	2	4.00E-11	del	293	focal	2p
TCGA-04-1349	2	100453163	114036955	-0.637	1	783	8.31E-06	del	13,583,793	focal	2q
TCGA-04-1349	2	114056933	114102631	0.527	1	4	5.19E-08	amp	45,699	focal	2q
TCGA-04-1349	2	114106745	121444449	-0.771	3	220	6.14E-05	del	7,337,705	focal	2q
TCGA-04-1349	2	121698288	136277815	-1.024	7	624	2.41E-04	del	14,579,528	focal	2q
TCGA-04-1349	2	136278674	136283838	0.390	1	8	2.56E-11	amp	5,165	focal	2q
TCGA-04-1349	2	136286127	192258530	-1.038	9	2,730	1.61E-05	del	55,972,404	large-scale	2q
TCGA-04-1349	2	192408872	192409210	0.702	1	3	1.68E-08	amp	339	focal	2q
TCGA-04-1349	2	192419364	219785259	-0.843	3	1,655	6.50E-05	del	27,365,896	focal	2q
TCGA-04-1349	2	219785958	219787817	1.011	1	5	1.83E-15	amp	1,860	focal	2q

TCGA-04-1349	2	219790461	233057301	-0.609	1	750	3.70E-17	del	13,266,841	focal	2q
TCGA-04-1349	2	233099122	233102840	1.097	1	5	1.04E-10	amp	3,719	focal	2q
TCGA-04-1349	2	233104297	242712985	-0.691	1	571	0.00E+00	del	9,608,689	focal	2q
TCGA-04-1349	3	13636225	14129260	0.837	1	17	3.04E-08	amp	493,036	focal	3p
TCGA-04-1349	3	47022113	47022801	-1.884	1	3	9.68E-14	del	689	focal	3p
TCGA-04-1349	3	49691881	49693382	1.613	1	3	3.07E-05	amp	1,502	focal	3p
TCGA-04-1349	3	49856854	52529796	1.098	5	451	1.25E-06	amp	2,672,943	focal	3p
TCGA-04-1349	3	58483088	58597831	-0.488	1	15	2.19E-12	del	114,744	focal	3p
TCGA-04-1349	3	58600624	63943433	0.303	1	144	6.06E-07	amp	5,342,810	focal	3p
TCGA-04-1349	3	63948519	63951347	-0.770	1	4	7.09E-07	del	2,829	focal	3p
TCGA-04-1349	3	66495960	66516960	-0.504	1	9	2.72E-08	del	21,001	focal	3p
TCGA-04-1349	3	75548688	75553720	-0.902	1	4	1.73E-81	del	5,033	focal	3p
TCGA-04-1349	3	75553993	199331469	1.407	5	5,904	1.38E-11	amp	123,777,477	large-scale	3q
TCGA-04-1349	4	43201	648576	1.678	2	59	1.04E-28	amp	605,376	focal	4p
TCGA-04-1349	4	6524704	15121869	0.732	2	288	3.17E-04	amp	8,597,166	focal	4p
TCGA-04-1349	4	15125259	15139187	-0.932	1	5	5.39E-11	del	13,929	focal	4p
TCGA-04-1349	4	15143774	25281374	0.297	1	377	1.78E-33	amp	10,137,601	focal	4p
TCGA-04-1349	4	25282081	47402967	-0.896	3	638	5.45E-04	del	22,120,887	large-scale	4p
TCGA-04-1349	4	47440885	48253691	0.291	1	106	3.37E-12	amp	812,807	focal	4p
TCGA-04-1349	4	48258072	48272526	-0.501	1	10	3.72E-28	del	14,455	focal	4p
TCGA-04-1349	4	48275503	48941820	0.361	1	54	8.55E-45	amp	666,318	focal	4p
TCGA-04-1349	4	49185996	49202478	-1.345	1	6	6.45E-24	del	16,483	focal	4p
TCGA-04-1349	4	49206724	62484160	0.285	1	377	1.06E-03	amp	13,277,437	focal	4q
TCGA-04-1349	4	62495019	62496335	-0.291	1	3	1.09E-05	del	1,317	focal	4q
TCGA-04-1349	4	62527557	70749522	0.374	1	338	2.82E-13	amp	8,221,966	focal	4q
TCGA-04-1349	4	70754352	70757582	-0.870	1	3	2.50E-07	del	3,231	focal	4q
TCGA-04-1349	4	70834357	74233207	0.322	1	212	9.68E-12	amp	3,398,851	focal	4q
TCGA-04-1349	4	74235850	74493023	-0.466	1	11	3.43E-08	del	257,174	focal	4q
TCGA-04-1349	4	95416997	95424960	-0.687	1	7	3.36E-09	del	7,964	focal	4q
TCGA-04-1349	4	114423155	114451628	-0.630	1	7	1.79E-10	del	28,474	focal	4q
TCGA-04-1349	4	114458161	149204867	0.275	1	1,111	5.39E-07	amp	34,746,707	large-scale	4q
TCGA-04-1349	4	149212414	149295043	-0.471	1	7	1.40E-04	del	82,630	focal	4q
TCGA-04-1349	4	149295330	151396608	0.894	2	26	9.54E-05	amp	2,101,279	focal	4q
TCGA-04-1349	4	160483428	160496519	-0.684	1	8	4.21E-13	del	13,092	focal	4q
TCGA-04-1349	4	160498546	169825755	0.290	1	236	9.21E-08	amp	9,327,210	focal	4q

TCGA-04-1349	4	169838967	169869087	-0.522	1	7	1.64E-09	del	30,121	focal	4q
TCGA-04-1349	4	170264420	170279675	-0.376	1	5	1.47E-03	del	15,256	focal	4q
TCGA-04-1349	4	170287684	191205335	0.285	1	594	0.00E+00	amp	20,917,652	focal	4q
TCGA-04-1349	5	1932761	2807969	-1.105	1	4	7.88E-08	del	875,209	focal	5p
TCGA-04-1349	5	14458918	14472678	-1.229	1	3	8.46E-07	del	13,761	focal	5p
TCGA-04-1349	5	34950472	34950705	-1.781	1	2	1.14E-13	del	234	focal	5p
TCGA-04-1349	5	52358106	98042858	-1.049	5	1,989	6.80E-05	del	45,684,753	large-scale	5q
TCGA-04-1349	5	98142968	98143069	0.997	1	2	3.14E-02	amp	102	focal	5q
TCGA-04-1349	5	112390667	112417205	-0.650	1	6	2.01E-04	del	26,539	focal	5q
TCGA-04-1349	5	115858941	115926521	-0.541	1	8	2.72E-08	del	67,581	focal	5q
TCGA-04-1349	5	123994146	124001557	-1.287	1	3	6.00E-14	del	7,412	focal	5q
TCGA-04-1349	5	140735845	140749505	-0.511	1	8	4.50E-05	del	13,661	focal	5q
TCGA-04-1349	5	140752889	140893832	0.352	1	40	1.01E-05	amp	140,944	focal	5q
TCGA-04-1349	5	140930952	140937713	-0.670	1	6	8.07E-04	del	6,762	focal	5q
TCGA-04-1349	5	154161654	154173498	-0.691	1	7	2.19E-09	del	11,845	focal	5q
TCGA-04-1349	5	172128259	172129639	1.533	1	3	1.15E-06	amp	1,381	focal	5q
TCGA-04-1349	5	175743610	175746300	1.461	1	3	1.36E-06	amp	2,691	focal	5q
TCGA-04-1349	5	175925199	175928543	1.686	1	3	1.25E-10	amp	3,345	focal	5q
TCGA-04-1349	5	176551283	176629087	-0.510	1	16	3.34E-12	del	77,805	focal	5q
TCGA-04-1349	5	176633032	176768887	1.109	2	33	1.49E-09	amp	135,856	focal	5q
TCGA-04-1349	6	50801	1671724	0.890	1	58	8.97E-05	amp	1,620,924	focal	6p
TCGA-04-1349	6	1941215	26653179	1.501	7	1,106	6.22E-06	amp	24,711,965	large-scale	6p
TCGA-04-1349	6	27286906	28650173	0.486	1	116	2.14E-09	amp	1,363,268	focal	6p
TCGA-04-1349	6	28654777	28807967	-0.930	1	5	1.29E-07	del	153,191	focal	6p
TCGA-04-1349	6	28859403	32272491	0.619	3	637	4.14E-07	amp	3,413,089	focal	6p
TCGA-04-1349	6	32274080	32298136	-0.447	1	13	1.32E-05	del	24,057	focal	6p
TCGA-04-1349	6	35531297	35541782	0.834	1	7	4.31E-05	amp	10,486	focal	6p
TCGA-04-1349	6	39394589	39397809	1.763	1	3	1.53E-08	amp	3,221	focal	6p
TCGA-04-1349	6	56601782	56609130	-0.394	1	8	1.52E-06	del	7,349	focal	6p
TCGA-04-1349	6	56611892	65095542	0.312	1	129	1.07E-130	amp	8,483,651	focal	6p
TCGA-04-1349	6	65499849	109871601	-0.962	5	1,603	2.70E-05	del	44,371,753	large-scale	6q
TCGA-04-1349	6	109871719	109873077	1.533	1	3	3.67E-20	amp	1,359	focal	6q
TCGA-04-1349	6	109874901	112784071	-0.824	3	271	1.16E-05	del	2,909,171	focal	6q
TCGA-04-1349	6	112789850	112790517	0.771	1	2	1.57E-04	amp	668	focal	6q
TCGA-04-1349	6	113044371	116686322	-0.629	1	53	5.39E-07	del	3,641,952	focal	6q

TCGA-04-1349	6	116706137	116707621	0.839	1	3	2.77E-12	amp	1,485	focal	6q
TCGA-04-1349	6	116826950	150280918	-0.882	2	1,493	2.48E-09	del	33,453,969	large-scale	6q
TCGA-04-1349	6	150281658	150384623	0.258	1	14	1.75E-08	amp	102,966	focal	6q
TCGA-04-1349	6	150395590	160095958	-0.990	5	552	6.22E-06	del	9,700,369	focal	6q
TCGA-04-1349	6	160239467	170790928	-0.504	1	458	0.00E+00	del	10,551,462	focal	6q
TCGA-04-1349	7	54392	30442057	-1.145	3	1,277	5.67E-08	del	30,387,666	large-scale	7p
TCGA-04-1349	7	30452101	30452983	1.150	1	2	1.01E-05	amp	883	focal	7p
TCGA-04-1349	7	30454392	48348385	-0.638	1	1,018	0.00E+00	del	17,893,994	large-scale	7p
TCGA-04-1349	7	48360563	72651722	1.267	2	832	8.25E-08	amp	24,291,160	large-scale	7p
TCGA-04-1349	7	75828510	75865776	1.216	1	6	3.34E-04	amp	37,267	focal	7q
TCGA-04-1349	7	76519836	76526857	-0.569	1	8	1.04E-12	del	7,022	focal	7q
TCGA-04-1349	7	76634723	93868771	0.313	1	784	2.12E-17	amp	17,234,049	focal	7q
TCGA-04-1349	7	93871635	93882236	-0.657	1	11	7.50E-17	del	10,602	focal	7q
TCGA-04-1349	7	93882383	101669385	0.823	3	831	4.83E-06	amp	7,787,003	focal	7q
TCGA-04-1349	7	101704148	101711815	-0.685	1	5	5.50E-07	del	7,668	focal	7q
TCGA-04-1349	7	139864919	139913271	-0.578	1	11	2.32E-16	del	48,353	focal	7q
TCGA-04-1349	7	139914784	158765408	0.631	2	1,080	5.49E-26	amp	18,850,625	focal	7q
TCGA-04-1349	8	106345	7833507	-1.170	1	256	1.00E-07	del	7,727,163	focal	8p
TCGA-04-1349	8	7991220	12243380	-1.527	2	162	3.72E-03	del	4,252,161	focal	8p
TCGA-04-1349	8	12335805	26923864	-1.551	3	768	1.92E-06	del	14,588,060	large-scale	8p
TCGA-04-1349	8	26924018	26924199	0.704	1	2	6.89E-08	amp	182	focal	8p
TCGA-04-1349	8	26962076	33574329	-0.882	2	378	4.75E-30	del	6,612,254	focal	8p
TCGA-04-1349	8	33749223	146249907	2.113	9	5,487	2.97E-08	amp	112,500,685	large-scale	8q
TCGA-04-1349	9	19831	23945748	-1.104	3	925	1.26E-14	del	23,925,918	large-scale	9p
TCGA-04-1349	9	30679075	32991358	-0.643	1	66	1.85E-06	del	2,312,284	focal	9p
TCGA-04-1349	9	33037229	94417879	-1.334	9	1,936	1.76E-04	del	61,380,651	large-scale	9q
TCGA-04-1349	9	94436387	94519886	0.361	1	8	1.50E-07	amp	83,500	focal	9q
TCGA-04-1349	9	94520598	116268237	-1.071	3	1,429	1.35E-04	del	21,747,640	large-scale	9q
TCGA-04-1349	9	116280546	116280749	1.064	1	2	8.05E-08	amp	204	focal	9q
TCGA-04-1349	9	116293723	124653061	-0.921	3	388	3.35E-05	del	8,359,339	focal	9q
TCGA-04-1349	9	124656000	124667397	0.266	1	7	1.56E-06	amp	11,398	focal	9q
TCGA-04-1349	9	124679333	130233050	-0.910	3	486	7.06E-07	del	5,553,718	focal	9q
TCGA-04-1349	9	130236154	130237530	1.527	1	3	4.79E-07	amp	1,377	focal	9q
TCGA-04-1349	9	130247042	140191090	-0.616	1	855	0.00E+00	del	9,944,049	focal	9q
TCGA-04-1349	10	48521729	48600382	0.838	1	12	3.51E-06	amp	78,654	focal	10q

TCGA-04-1349	10	51418891	64597549	0.638	2	363	1.98E-04	amp	13,178,659	focal	10q
TCGA-04-1349	10	64605874	64620537	-0.452	1	8	8.55E-07	del	14,664	focal	10q
TCGA-04-1349	10	70001925	70082074	-0.529	1	6	1.01E-03	del	80,150	focal	10q
TCGA-04-1349	10	71327114	71359710	-0.545	1	8	2.75E-05	del	32,597	focal	10q
TCGA-04-1349	10	73765652	73784550	-0.689	1	8	1.25E-05	del	18,899	focal	10q
TCGA-04-1349	10	79235291	85982082	0.701	2	220	8.67E-07	amp	6,746,792	focal	10q
TCGA-04-1349	10	85983825	90368342	-0.636	1	192	9.77E-170	del	4,384,518	focal	10q
TCGA-04-1349	10	90416780	112749925	1.062	5	1,869	6.11E-05	amp	22,333,146	large-scale	10q
TCGA-04-1349	10	112754228	112759297	-0.626	1	4	8.07E-06	del	5,070	focal	10q
TCGA-04-1349	10	112761223	115998241	0.276	1	217	1.11E-09	amp	3,237,019	focal	10q
TCGA-04-1349	10	116004533	116028340	-0.785	1	5	3.80E-07	del	23,808	focal	10q
TCGA-04-1349	10	116032114	135340970	0.278	1	1,008	0.00E+00	amp	19,308,857	large-scale	10q
TCGA-04-1349	11	77100	77269	0.460	1	2	1.10E-02	amp	170	focal	11p
TCGA-04-1349	11	184350	32994583	-1.675	3	1,874	1.74E-21	del	32,810,234	large-scale	11p
TCGA-04-1349	11	33003599	33021698	0.524	1	6	7.15E-04	amp	18,100	focal	11p
TCGA-04-1349	11	36440693	36441325	2.210	1	2	2.64E-11	amp	633	focal	11p
TCGA-04-1349	11	47553527	47558859	1.434	1	4	5.13E-06	amp	5,333	focal	11p
TCGA-04-1349	11	69996489	70013001	1.474	1	9	6.81E-25	amp	16,513	focal	11q
TCGA-04-1349	11	89172491	89174326	-0.856	1	4	1.02E-05	del	1,836	focal	11q
TCGA-04-1349	11	95764365	96018909	1.048	1	4	1.56E-08	amp	254,545	focal	11q
TCGA-04-1349	11	107563874	107573060	-0.758	1	7	1.41E-04	del	9,187	focal	11q
TCGA-04-1349	11	113353571	113532116	-0.826	1	11	5.56E-06	del	178,546	focal	11q
TCGA-04-1349	11	117989710	118002998	1.325	1	7	3.71E-14	amp	13,289	focal	11q
TCGA-04-1349	11	125649906	125652687	1.561	1	5	1.94E-10	amp	2,782	focal	11q
TCGA-04-1349	12	117646	5932731	-0.105	1	435	2.48E-06	neutral	5,815,086	focal	12p
TCGA-04-1349	12	5946725	5975310	-0.866	1	12	2.70E-07	del	28,586	focal	12p
TCGA-04-1349	12	8879200	8893272	-0.900	1	12	6.05E-138	del	14,073	focal	12p
TCGA-04-1349	12	48235496	48236196	2.799	1	2	5.47E-17	amp	701	focal	12q
TCGA-04-1349	12	51246816	51253252	-0.527	1	10	6.09E-12	del	6,437	focal	12q
TCGA-04-1349	12	51272303	51280977	0.880	1	4	1.71E-07	amp	8,675	focal	12q
TCGA-04-1349	12	51347940	51396376	0.670	1	21	1.19E-04	amp	48,437	focal	12q
TCGA-04-1349	12	51448524	51456572	-0.648	1	9	4.16E-04	del	8,049	focal	12q
TCGA-04-1349	12	52161894	52183544	0.701	1	9	2.05E-06	amp	21,651	focal	12q
TCGA-04-1349	12	52438598	52863459	0.695	1	33	5.82E-24	amp	424,862	focal	12q
TCGA-04-1349	12	52921501	53030229	-0.417	1	19	6.68E-16	del	108,729	focal	12q

TCGA-04-1349	12	53042497	54906068	0.310	1	254	6.45E-07	amp	1,863,572	focal	12q
TCGA-04-1349	12	54909152	54916604	-0.523	1	6	1.53E-04	del	7,453	focal	12q
TCGA-04-1349	12	54923269	55835962	0.288	1	178	5.90E-07	amp	912,694	focal	12q
TCGA-04-1349	12	55836691	55846176	-1.736	2	9	1.36E-24	del	9,486	focal	12q
TCGA-04-1349	13	17939949	38336178	-0.227	1	1,213	5.65E-14	neutral	20,396,230	large-scale	13q
TCGA-04-1349	13	38344710	100106490	-0.903	4	1,692	2.73E-05	del	61,761,781	large-scale	13q
TCGA-04-1349	13	100113036	100206869	0.821	1	5	1.31E-08	amp	93,834	focal	13q
TCGA-04-1349	13	100447671	109880599	-0.728	2	245	9.99E-13	del	9,432,929	focal	13q
TCGA-04-1349	13	110402947	112717019	-0.805	2	80	2.94E-03	del	2,314,073	focal	13q
TCGA-04-1349	13	112748752	112849822	0.505	1	11	2.99E-08	amp	101,071	focal	13q
TCGA-04-1349	13	112851063	113371901	-0.587	1	68	3.21E-10	del	520,839	focal	13q
TCGA-04-1349	13	113562874	114026696	0.541	1	13	9.18E-09	amp	463,823	focal	13q
TCGA-04-1349	13	114027294	114109669	-0.322	1	21	0.00E+00	del	82,376	focal	13q
TCGA-04-1349	14	23608418	23608559	-2.093	1	2	2.24E-11	del	142	focal	14q
TCGA-04-1349	14	30876449	30889479	-0.905	1	6	3.57E-06	del	13,031	focal	14q
TCGA-04-1349	14	35074231	35078382	1.006	1	4	1.95E-06	amp	4,152	focal	14q
TCGA-04-1349	14	50288686	50315032	-0.788	1	13	4.39E-06	del	26,347	focal	14q
TCGA-04-1349	14	80752503	80814286	0.654	1	6	1.59E-06	amp	61,784	focal	14q
TCGA-04-1349	14	92721472	92759826	0.728	1	13	1.53E-09	amp	38,355	focal	14q
TCGA-04-1349	14	100561030	100577312	0.964	1	9	1.69E-09	amp	16,283	focal	14q
TCGA-04-1349	14	102474138	102502981	1.494	1	13	9.29E-12	amp	28,844	focal	14q
TCGA-04-1349	14	102984771	103055903	-2.466	2	15	7.06E-57	del	71,133	focal	14q
TCGA-04-1349	14	104252581	104277114	1.206	1	3	9.24E-06	amp	24,534	focal	14q
TCGA-04-1349	14	104476642	104919811	-0.541	1	29	8.79E-30	del	443,170	focal	14q
TCGA-04-1349	14	104991435	104998249	3.808	1	2	4.45E-35	amp	6,815	focal	14q
TCGA-04-1349	15	18343702	26033260	0.229	1	419	5.01E-06	neutral	7,689,559	focal	15q
TCGA-04-1349	15	26040048	26051390	-0.817	1	6	2.69E-03	del	11,343	focal	15q
TCGA-04-1349	15	26656111	26698401	-0.788	1	9	1.75E-08	del	42,291	focal	15q
TCGA-04-1349	15	32611238	32612251	1.576	1	2	3.54E-06	amp	1,014	focal	15q
TCGA-04-1349	15	38352965	38355304	1.318	1	3	1.03E-04	amp	2,340	focal	15q
TCGA-04-1349	15	38538640	38611574	0.711	1	10	2.71E-11	amp	72,935	focal	15q
TCGA-04-1349	15	38982070	39027904	0.728	1	7	1.43E-02	amp	45,835	focal	15q
TCGA-04-1349	15	39926721	39940801	1.191	1	5	5.72E-09	amp	14,081	focal	15q
TCGA-04-1349	15	40809456	41290693	0.795	3	104	2.21E-03	amp	481,238	focal	15q
TCGA-04-1349	15	46335194	46338886	-1.310	1	3	8.41E-12	del	3,693	focal	15q

TCGA-04-1349	15	50351097	50356547	0.984	1	5	3.63E-23	amp	5,451	focal	15q
TCGA-04-1349	15	66382995	66410226	-0.624	1	10	5.47E-06	del	27,232	focal	15q
TCGA-04-1349	15	70218704	70249100	-0.772	1	10	3.75E-06	del	30,397	focal	15q
TCGA-04-1349	15	77535366	88081508	-0.651	1	669	4.81E-29	del	10,546,143	focal	15q
TCGA-04-1349	15	88082889	88083035	3.157	1	2	2.02E-18	amp	147	focal	15q
TCGA-04-1349	15	88087450	100245138	-0.637	1	566	1.01E-04	del	12,157,689	focal	15q
TCGA-04-1349	15	100279595	100333949	0.578	1	4	0.00E+00	amp	54,355	focal	15q
TCGA-04-1349	16	3083	643490	-0.579	1	38	4.54E-06	del	640,408	focal	16p
TCGA-04-1349	16	671951	672102	2.318	1	2	4.85E-08	amp	152	focal	16p
TCGA-04-1349	16	675833	4252236	-0.536	1	310	4.48E-12	del	3,576,404	focal	16p
TCGA-04-1349	16	4330744	4352527	2.951	1	2	5.44E-22	amp	21,784	focal	16p
TCGA-04-1349	16	4398141	30464010	-0.779	3	2,019	6.56E-05	del	26,065,870	large-scale	16p
TCGA-04-1349	16	30501246	30523769	1.312	1	4	2.84E-08	amp	22,524	focal	16p
TCGA-04-1349	16	30528250	55225024	-0.832	2	1,008	1.43E-12	del	24,696,775	large-scale	16q
TCGA-04-1349	16	55227131	55228153	0.499	1	3	1.40E-05	amp	1,023	focal	16q
TCGA-04-1349	16	55230066	56306211	-1.800	3	223	2.06E-04	del	1,076,146	focal	16q
TCGA-04-1349	16	56309503	56309749	1.556	1	2	6.33E-13	amp	247	focal	16q
TCGA-04-1349	16	56312955	64979690	-1.250	1	207	1.73E-09	del	8,666,736	focal	16q
TCGA-04-1349	16	65103248	66580634	-0.964	3	284	3.93E-04	del	1,477,387	focal	16q
TCGA-04-1349	16	66613009	88689556	-1.836	7	1,376	2.54E-07	del	22,076,548	large-scale	16q
TCGA-04-1349	17	69388	4724370	-0.667	1	552	1.77E-03	del	4,654,983	focal	17p
TCGA-04-1349	17	4728360	4729442	0.692	1	3	1.32E-08	amp	1,083	focal	17p
TCGA-04-1349	17	4729938	4983624	-0.573	1	68	4.02E-10	del	253,687	focal	17p
TCGA-04-1349	17	4985335	4986394	0.839	1	3	6.13E-04	amp	1,060	focal	17p
TCGA-04-1349	17	4988603	8110015	-0.498	1	575	3.87E-06	del	3,121,413	focal	17p
TCGA-04-1349	17	8110228	8110356	1.520	1	2	2.11E-09	amp	129	focal	17p
TCGA-04-1349	17	8110676	15615197	-0.618	1	538	4.57E-13	del	7,504,522	large-scale	17p
TCGA-04-1349	17	15627373	15631389	1.440	1	3	4.88E-08	amp	4,017	focal	17p
TCGA-04-1349	17	15673433	19587158	-0.698	1	495	6.98E-13	del	3,913,726	focal	17p
TCGA-04-1349	17	19592013	19592360	2.589	1	2	1.15E-14	amp	348	focal	17p
TCGA-04-1349	17	19599404	23704688	-0.710	1	327	2.78E-16	del	4,105,285	focal	17p
TCGA-04-1349	17	23709958	23718658	1.125	1	8	2.92E-18	amp	8,701	focal	17q
TCGA-04-1349	17	23719585	68670724	-1.095	3	4,542	9.94E-08	del	44,951,140	large-scale	17q
TCGA-04-1349	17	68711246	70997793	-0.572	1	227	1.47E-09	del	2,286,548	focal	17q
TCGA-04-1349	17	71081063	78599796	-0.958	3	621	9.89E-05	del	7,518,734	focal	17q

TCGA-04-1349	18	2910230	2911609	0.992	1	4	2.26E-05	amp	1,380	focal	18p
TCGA-04-1349	18	9523706	9524469	-2.397	1	3	4.25E-20	del	764	focal	18p
TCGA-04-1349	18	19728630	19739281	-0.670	1	7	1.67E-05	del	10,652	focal	18q
TCGA-04-1349	18	41744236	41751372	-0.842	1	6	1.18E-04	del	7,137	focal	18q
TCGA-04-1349	18	41919906	41928906	0.620	1	6	5.08E-04	amp	9,001	focal	18q
TCGA-04-1349	18	43820089	43887636	-1.674	1	4	1.07E-12	del	67,548	focal	18q
TCGA-04-1349	18	45675045	45675311	1.575	1	3	1.64E-94	amp	267	focal	18q
TCGA-04-1349	18	45682794	45709773	-0.623	1	5	7.36E-04	del	26,980	focal	18q
TCGA-04-1349	18	56481855	56612703	1.075	1	5	1.29E-05	amp	130,849	focal	18q
TCGA-04-1349	18	72675384	76061831	-0.973	1	91	0.00E+00	del	3,386,448	focal	18q
TCGA-04-1349	19	61385	2364633	-0.509	1	94	5.08E-05	del	2,303,249	focal	19p
TCGA-04-1349	19	2366725	2373259	1.984	1	3	2.22E-11	amp	6,535	focal	19p
TCGA-04-1349	19	2382523	9389241	-0.532	1	818	4.34E-37	del	7,006,719	focal	19p
TCGA-04-1349	19	9438018	10743871	0.971	2	261	1.22E-83	amp	1,305,854	focal	19p
TCGA-04-1349	19	11188429	11200575	-0.916	1	5	4.24E-10	del	12,147	focal	19p
TCGA-04-1349	19	11204806	14488113	0.832	2	523	1.25E-47	amp	3,283,308	focal	19p
TCGA-04-1349	19	14745652	19310631	1.265	1	860	0.00E+00	amp	4,564,980	focal	19p
TCGA-04-1349	19	19314324	48236945	-0.810	3	1,908	6.92E-07	del	28,922,622	large-scale	19q
TCGA-04-1349	19	48248607	48498846	0.494	1	47	6.57E-35	amp	250,240	focal	19q
TCGA-04-1349	19	48500432	63774469	-1.310	3	2,298	8.32E-25	del	15,274,038	large-scale	19q
TCGA-04-1349	20	9443801	9444106	-3.010	1	2	4.66E-23	del	306	focal	20p
TCGA-04-1349	20	49706798	49779537	-0.480	1	14	4.35E-06	del	72,740	focal	20q
TCGA-04-1349	20	49784595	62374919	0.386	1	507	0.00E+00	amp	12,590,325	large-scale	20q
TCGA-04-1349	21	45514106	45514301	2.807	1	2	1.26E-08	amp	196	focal	21q
TCGA-04-1349	22	14456133	17822168	-0.552	1	300	2.85E-12	del	3,366,036	focal	22q
TCGA-04-1349	22	17822947	17838617	0.359	1	8	1.04E-05	amp	15,671	focal	22q
TCGA-04-1349	22	17842386	22452502	-0.722	1	423	3.54E-07	del	4,610,117	focal	22q
TCGA-04-1349	22	22453246	22453500	1.682	1	2	7.09E-10	amp	255	focal	22q
TCGA-04-1349	22	22455584	29110303	-0.648	1	558	5.38E-13	del	6,654,720	large-scale	22q
TCGA-04-1349	22	29111544	29112446	1.529	1	3	1.30E-09	amp	903	focal	22q
TCGA-04-1349	22	29132174	45213650	-0.621	1	1,538	3.53E-19	del	16,081,477	large-scale	22q
TCGA-04-1349	22	45255930	45256055	3.053	1	2	7.83E-11	amp	126	focal	22q
TCGA-04-1349	22	45401330	49584092	-0.704	1	127	0.00E+00	del	4,182,763	focal	22q
TCGA-04-1349	X	140740	18825012	-1.085	3	779	2.26E-06	del	18,684,273	large-scale	Xp
TCGA-04-1349	X	18827143	18833635	0.724	1	4	2.53E-10	amp	6,493	focal	Xp

TCGA-04-1349	X	18834481	100220359	-1.300	13	3,019	1.20E-04	del	81,385,879	large-scale	Xp
TCGA-04-1349	X	100236045	100243704	0.294	1	3	5.28E-05	amp	7,660	focal	Xq
TCGA-04-1349	X	100250891	152861402	-0.974	10	2,113	5.53E-03	del	52,610,512	large-scale	Xq
TCGA-04-1349	X	152869084	152869406	1.755	1	2	6.77E-09	amp	323	focal	Xq
TCGA-04-1349	X	152869925	154892533	-1.200	3	220	6.50E-09	del	2,022,609	focal	Xq
TCGA-04-1361	1	3281	6636394	-2.697	4	278	5.81E-03	del	6,633,114	focal	1p
TCGA-04-1361	1	7450283	7719527	-2.435	1	11	2.06E-18	del	269,245	focal	1p
TCGA-04-1361	1	8318146	21825269	-2.123	18	1,443	6.29E-04	del	13,507,124	focal	1p
TCGA-04-1361	1	22011451	28779804	-2.320	4	794	5.29E-06	del	6,768,354	focal	1p
TCGA-04-1361	1	29392928	29715852	-0.895	1	37	5.55E-05	del	322,925	focal	1p
TCGA-04-1361	1	31891606	32039636	-1.906	1	54	8.62E-28	del	148,031	focal	1p
TCGA-04-1361	1	32439885	32514022	-2.039	2	25	1.34E-04	del	74,138	focal	1p
TCGA-04-1361	1	32517612	35792375	0.337	1	340	4.99E-09	amp	3,274,764	focal	1p
TCGA-04-1361	1	35796239	35841731	-1.094	1	13	1.30E-07	del	45,493	focal	1p
TCGA-04-1361	1	35843071	36293566	0.492	1	84	2.30E-15	amp	450,496	focal	1p
TCGA-04-1361	1	36323052	36417809	-1.731	1	16	3.09E-13	del	94,758	focal	1p
TCGA-04-1361	1	39650382	39651945	-3.027	1	5	1.16E-10	del	1,564	focal	1p
TCGA-04-1361	1	39652616	40991258	0.279	1	202	3.18E-11	amp	1,338,643	focal	1p
TCGA-04-1361	1	40992468	40992582	-5.035	1	2	1.65E-09	del	115	focal	1p
TCGA-04-1361	1	43665057	45005485	-1.917	7	194	7.19E-03	del	1,340,429	focal	1p
TCGA-04-1361	1	45059912	45070037	-2.704	1	11	5.89E-26	del	10,126	focal	1p
TCGA-04-1361	1	46265777	46274027	-2.243	1	8	5.01E-10	del	8,251	focal	1p
TCGA-04-1361	1	46274287	46343106	0.551	1	11	1.67E-13	amp	68,820	focal	1p
TCGA-04-1361	1	46369894	46457724	-1.298	1	20	4.43E-19	del	87,831	focal	1p
TCGA-04-1361	1	46488114	46515965	0.473	1	13	1.93E-09	amp	27,852	focal	1p
TCGA-04-1361	1	46516939	46548266	-1.436	1	11	4.31E-03	del	31,328	focal	1p
TCGA-04-1361	1	46643136	46853040	-1.512	3	37	9.36E-07	del	209,905	focal	1p
TCGA-04-1361	1	46873778	47386581	0.295	1	89	3.06E-16	amp	512,804	focal	1p
TCGA-04-1361	1	47422181	47479382	-2.789	1	4	2.90E-14	del	57,202	focal	1p
TCGA-04-1361	1	47489200	52584153	0.455	1	282	4.43E-13	amp	5,094,954	focal	1p
TCGA-04-1361	1	52591585	52600736	-1.520	1	10	2.52E-20	del	9,152	focal	1p
TCGA-04-1361	1	52607225	53059527	0.538	1	72	7.08E-14	amp	452,303	focal	1p
TCGA-04-1361	1	53134627	53179873	-1.354	1	8	5.03E-13	del	45,247	focal	1p
TCGA-04-1361	1	53179996	53288896	0.510	1	25	1.66E-18	amp	108,901	focal	1p
TCGA-04-1361	1	53311325	53353033	-2.243	1	14	1.32E-12	del	41,709	focal	1p

TCGA-04-1361	1	53699668	53767935	-3.213	1	4	1.36E-23	del	68,268	focal	1p
TCGA-04-1361	1	54006092	54205791	0.388	1	43	3.84E-06	amp	199,700	focal	1p
TCGA-04-1361	1	54213086	54256149	-1.271	1	5	6.88E-06	del	43,064	focal	1p
TCGA-04-1361	1	54270289	54334300	0.308	1	13	4.41E-11	amp	64,012	focal	1p
TCGA-04-1361	1	54377868	54382537	-1.649	1	5	7.91E-04	del	4,670	focal	1p
TCGA-04-1361	1	54465183	54850583	-1.523	3	30	2.45E-06	del	385,401	focal	1p
TCGA-04-1361	1	55025986	55055232	-1.241	1	10	5.35E-03	del	29,247	focal	1p
TCGA-04-1361	1	55224383	55301677	-2.109	1	13	2.53E-42	del	77,295	focal	1p
TCGA-04-1361	1	55307159	65079378	0.678	1	538	1.93E-21	amp	9,772,220	focal	1p
TCGA-04-1361	1	65082130	65098441	-1.298	1	13	5.19E-12	del	16,312	focal	1p
TCGA-04-1361	1	65102883	70443514	0.255	1	291	4.83E-26	amp	5,340,632	focal	1p
TCGA-04-1361	1	70459634	70459975	-5.317	1	2	1.73E-32	del	342	focal	1p
TCGA-04-1361	1	70466577	81665450	0.276	1	397	1.00E-36	amp	11,198,874	focal	1p
TCGA-04-1361	1	81739936	81741425	-3.167	1	6	4.79E-41	del	1,490	focal	1p
TCGA-04-1361	1	81795492	89390372	0.269	1	420	1.88E-14	amp	7,594,881	focal	1p
TCGA-04-1361	1	89390535	89390997	-2.633	1	3	8.50E-10	del	463	focal	1p
TCGA-04-1361	1	90950634	90952597	-2.214	1	3	4.73E-30	del	1,964	focal	1p
TCGA-04-1361	1	91131190	109361448	0.533	1	926	4.58E-23	amp	18,230,259	focal	1p
TCGA-04-1361	1	109419889	109529382	-1.512	1	14	2.67E-03	del	109,494	focal	1p
TCGA-04-1361	1	109595633	109642069	-1.613	1	25	5.78E-12	del	46,437	focal	1p
TCGA-04-1361	1	113035576	113070539	-2.138	2	23	1.26E-07	del	34,964	focal	1p
TCGA-04-1361	1	113100427	117428068	0.262	1	383	2.22E-17	amp	4,327,642	focal	1p
TCGA-04-1361	1	117430472	117434328	-2.937	1	6	1.61E-23	del	3,857	focal	1p
TCGA-04-1361	1	120078592	120087839	-1.301	1	6	6.14E-08	del	9,248	focal	1p
TCGA-04-1361	1	120183973	120272997	-1.380	1	24	3.78E-07	del	89,025	focal	1p
TCGA-04-1361	1	121053844	141590640	1.739	1	17	2.69E-15	amp	20,536,797	focal	1q
TCGA-04-1361	1	144289144	149647952	-1.545	4	627	2.52E-06	del	5,358,809	focal	1q
TCGA-04-1361	1	149650536	149681031	0.884	1	10	3.55E-07	amp	30,496	focal	1q
TCGA-04-1361	1	149757426	155194874	-1.592	8	1,111	2.60E-06	del	5,437,449	focal	1q
TCGA-04-1361	1	156312336	156419336	-1.783	1	15	3.04E-27	del	107,001	focal	1q
TCGA-04-1361	1	157432641	157515456	-1.606	1	7	3.00E-16	del	82,816	focal	1q
TCGA-04-1361	1	158071359	159781005	-1.278	4	333	1.49E-07	del	1,709,647	focal	1q
TCGA-04-1361	1	159784586	159824194	1.165	1	6	3.23E-04	amp	39,609	focal	1q
TCGA-04-1361	1	159825713	160633487	-1.199	2	83	1.29E-06	del	807,775	focal	1q
TCGA-04-1361	1	166321219	166323142	-3.672	1	3	1.76E-24	del	1,924	focal	1q

TCGA-04-1361	1	166332248	169974042	0.286	1	333	1.16E-08	amp	3,641,795	focal	1q
TCGA-04-1361	1	169997961	170023435	-1.790	1	4	1.61E-09	del	25,475	focal	1q
TCGA-04-1361	1	170026082	170656435	0.393	1	30	8.77E-08	amp	630,354	focal	1q
TCGA-04-1361	1	170677324	170691943	-1.488	1	4	4.06E-05	del	14,620	focal	1q
TCGA-04-1361	1	173258943	173333848	-1.364	1	9	1.06E-06	del	74,906	focal	1q
TCGA-04-1361	1	178417756	178501973	-2.168	1	11	7.86E-22	del	84,218	focal	1q
TCGA-04-1361	1	179134713	179181145	-2.957	1	11	4.73E-24	del	46,433	focal	1q
TCGA-04-1361	1	183392131	183392339	-5.662	1	2	5.07E-40	del	209	focal	1q
TCGA-04-1361	1	183396445	196148075	0.405	1	513	2.05E-26	amp	12,751,631	focal	1q
TCGA-04-1361	1	196148393	196156990	-3.100	1	4	5.86E-32	del	8,598	focal	1q
TCGA-04-1361	1	196163060	198409707	0.520	1	63	7.49E-58	amp	2,246,648	focal	1q
TCGA-04-1361	1	198433061	198433244	-6.199	1	2	2.16E-37	del	184	focal	1q
TCGA-04-1361	1	199099466	205301786	-1.804	6	921	2.58E-02	del	6,202,321	focal	1q
TCGA-04-1361	1	222075883	222202905	-1.783	1	8	2.30E-13	del	127,023	focal	1q
TCGA-04-1361	1	224043503	224191553	-2.124	1	30	2.53E-23	del	148,051	focal	1q
TCGA-04-1361	1	224633178	225240759	-1.559	1	36	1.35E-12	del	607,582	focal	1q
TCGA-04-1361	1	225960773	226733781	-2.065	1	52	1.98E-46	del	773,009	focal	1q
TCGA-04-1361	1	234966873	234984845	-1.333	1	10	1.21E-07	del	17,973	focal	1q
TCGA-04-1361	1	240225966	240289987	-1.979	1	6	3.04E-05	del	64,022	focal	1q
TCGA-04-1361	2	31409	9425907	-0.209	1	215	3.26E-08	neutral	9,394,499	focal	2p
TCGA-04-1361	2	9432257	9448434	-2.021	1	9	1.29E-04	del	16,178	focal	2p
TCGA-04-1361	2	11614122	12781040	-1.344	1	56	3.12E-27	del	1,166,919	focal	2p
TCGA-04-1361	2	20227428	20268447	-2.581	1	8	1.58E-08	del	41,020	focal	2p
TCGA-04-1361	2	24870167	24948686	-2.348	1	22	2.69E-05	del	78,520	focal	2p
TCGA-04-1361	2	25240737	26393695	-1.441	3	121	3.80E-08	del	1,152,959	focal	2p
TCGA-04-1361	2	26520949	31008143	-1.654	9	538	1.41E-03	del	4,487,195	focal	2p
TCGA-04-1361	2	39018604	41930739	2.539	2	99	4.43E-21	amp	2,912,136	focal	2p
TCGA-04-1361	2	42065250	42135277	-2.347	1	5	1.69E-16	del	70,028	focal	2p
TCGA-04-1361	2	42789273	43313054	-1.651	1	17	3.29E-24	del	523,782	focal	2p
TCGA-04-1361	2	43360491	43904755	0.343	1	80	4.48E-21	amp	544,265	focal	2p
TCGA-04-1361	2	43905365	43955723	-1.060	1	13	7.00E-17	del	50,359	focal	2p
TCGA-04-1361	2	43958060	44834736	0.313	1	83	3.02E-26	amp	876,677	focal	2p
TCGA-04-1361	2	44846924	47141531	-1.540	3	105	2.28E-04	del	2,294,608	focal	2p
TCGA-04-1361	2	47771636	47771881	-4.755	1	3	1.53E-57	del	246	focal	2p
TCGA-04-1361	2	47811943	70913295	1.419	3	1,149	1.43E-06	amp	23,101,353	focal	2p

TCGA-04-1361	2	70914137	71069109	-0.918	1	19	1.01E-03	del	154,973	focal	2p
TCGA-04-1361	2	71070250	71136556	0.767	1	11	8.25E-08	amp	66,307	focal	2p
TCGA-04-1361	2	71151077	71153963	-1.280	1	4	2.32E-03	del	2,887	focal	2p
TCGA-04-1361	2	73331713	73371875	-2.208	1	7	1.89E-15	del	40,163	focal	2p
TCGA-04-1361	2	73450561	74154113	0.478	1	87	5.83E-09	amp	703,553	focal	2p
TCGA-04-1361	2	74170248	75040579	-1.528	4	164	2.03E-05	del	870,332	focal	2p
TCGA-04-1361	2	75049750	84950679	0.605	1	149	2.67E-19	amp	9,900,930	focal	2p
TCGA-04-1361	2	84951106	85678214	-2.284	2	88	7.05E-11	del	727,109	focal	2p
TCGA-04-1361	2	91645003	91684127	2.514	1	20	3.86E-34	amp	39,125	focal	2p
TCGA-04-1361	2	95306774	95443158	-2.244	1	23	3.38E-39	del	136,385	focal	2q
TCGA-04-1361	2	95509652	96010028	0.307	1	62	1.94E-12	amp	500,377	focal	2q
TCGA-04-1361	2	96016196	97147699	-1.250	5	150	3.52E-05	del	1,131,504	focal	2q
TCGA-04-1361	2	97171972	97619506	0.559	1	46	4.92E-32	amp	447,535	focal	2q
TCGA-04-1361	2	97629813	97744985	-2.249	1	13	1.23E-14	del	115,173	focal	2q
TCGA-04-1361	2	98547387	98548701	-5.229	1	5	4.69E-24	del	1,315	focal	2q
TCGA-04-1361	2	98780260	127677344	-1.538	9	1,311	6.66E-08	del	28,897,085	focal	2q
TCGA-04-1361	2	127721136	127812957	0.288	1	31	7.32E-09	amp	91,822	focal	2q
TCGA-04-1361	2	127895296	127902826	-2.013	1	4	2.10E-08	del	7,531	focal	2q
TCGA-04-1361	2	128038147	128347613	-2.346	3	45	6.63E-04	del	309,467	focal	2q
TCGA-04-1361	2	130454032	130456632	-2.328	1	4	7.12E-08	del	2,601	focal	2q
TCGA-04-1361	2	130594069	132065712	-1.732	3	140	1.15E-12	del	1,471,644	focal	2q
TCGA-04-1361	2	156892316	156894661	-3.134	1	4	2.53E-25	del	2,346	focal	2q
TCGA-04-1361	2	157040702	170265596	0.586	1	951	2.83E-18	amp	13,224,895	focal	2q
TCGA-04-1361	2	170265936	170332244	-1.025	1	9	2.79E-14	del	66,309	focal	2q
TCGA-04-1361	2	170365612	172652031	0.758	1	195	3.34E-11	amp	2,286,420	focal	2q
TCGA-04-1361	2	172652996	172661088	-1.089	1	6	1.74E-07	del	8,093	focal	2q
TCGA-04-1361	2	172728901	175709126	0.534	1	204	7.11E-04	amp	2,980,226	focal	2q
TCGA-04-1361	2	175751098	175898818	-0.630	1	6	2.70E-18	del	147,721	focal	2q
TCGA-04-1361	2	176066104	176589793	1.166	1	18	1.44E-09	amp	523,690	focal	2q
TCGA-04-1361	2	176656603	176773818	-0.741	1	17	2.96E-07	del	117,216	focal	2q
TCGA-04-1361	2	176815051	178591065	0.786	1	89	4.89E-08	amp	1,776,015	focal	2q
TCGA-04-1361	2	178644236	178644899	-2.593	1	3	1.13E-16	del	664	focal	2q
TCGA-04-1361	2	178677163	182176542	0.517	1	359	5.73E-44	amp	3,499,380	focal	2q
TCGA-04-1361	2	182250384	182251634	-3.400	1	5	6.84E-31	del	1,251	focal	2q
TCGA-04-1361	2	182267377	190883582	0.380	1	412	4.46E-17	amp	8,616,206	focal	2q

TCGA-04-1361	2	190892617	190892757	-4.062	1	2	1.94E-14	del	141	focal	2q
TCGA-04-1361	2	202608222	202608977	-3.654	1	3	4.07E-26	del	756	focal	2q
TCGA-04-1361	2	202654814	206298738	0.271	1	220	6.25E-17	amp	3,643,925	focal	2q
TCGA-04-1361	2	206300741	206348978	-1.364	1	12	2.36E-07	del	48,238	focal	2q
TCGA-04-1361	2	206734741	206750204	-1.335	1	6	3.60E-06	del	15,464	focal	2q
TCGA-04-1361	2	211210467	211212852	-1.538	1	3	3.48E-07	del	2,386	focal	2q
TCGA-04-1361	2	211215372	216668737	0.314	1	216	3.42E-10	amp	5,453,366	focal	2q
TCGA-04-1361	2	216671645	216680506	-1.129	1	7	2.55E-01	del	8,862	focal	2q
TCGA-04-1361	2	218377302	219010186	-1.335	1	116	1.58E-20	del	632,885	focal	2q
TCGA-04-1361	2	219206386	219244856	-1.260	1	29	6.75E-16	del	38,471	focal	2q
TCGA-04-1361	2	219386700	219755593	-1.803	3	66	4.14E-03	del	368,894	focal	2q
TCGA-04-1361	2	219780226	219782990	0.380	1	6	2.63E-09	amp	2,765	focal	2q
TCGA-04-1361	2	219783903	220213369	-2.241	6	157	1.68E-04	del	429,467	focal	2q
TCGA-04-1361	2	222866473	222876810	-2.650	1	3	1.01E-10	del	10,338	focal	2q
TCGA-04-1361	2	227369267	227370025	-3.435	1	3	1.31E-15	del	759	focal	2q
TCGA-04-1361	2	231448464	231482757	-3.341	1	4	1.21E-18	del	34,294	focal	2q
TCGA-04-1361	2	232031730	232284059	-1.805	1	18	5.52E-06	del	252,330	focal	2q
TCGA-04-1361	2	232903535	233118398	-2.836	1	27	9.86E-44	del	214,864	focal	2q
TCGA-04-1361	2	233458131	233771762	-1.832	3	32	2.43E-05	del	313,632	focal	2q
TCGA-04-1361	2	233901592	234054340	-2.144	1	32	6.24E-21	del	152,749	focal	2q
TCGA-04-1361	2	234058833	234266217	0.490	1	37	1.98E-14	amp	207,385	focal	2q
TCGA-04-1361	2	234286200	242713195	-2.186	5	429	4.57E-05	del	8,426,996	focal	2q
TCGA-04-1361	3	8636398	8650556	-1.929	1	7	1.86E-07	del	14,159	focal	3p
TCGA-04-1361	3	9002518	12199534	-2.333	3	374	3.64E-04	del	3,197,017	focal	3p
TCGA-04-1361	3	12803834	14590019	-1.876	5	117	1.71E-05	del	1,786,186	focal	3p
TCGA-04-1361	3	38010345	42608442	-2.450	3	449	1.28E-13	del	4,598,098	focal	3p
TCGA-04-1361	3	42677807	42717024	-1.778	1	12	1.63E-08	del	39,218	focal	3p
TCGA-04-1361	3	44725389	44726926	-2.159	1	6	3.55E-08	del	1,538	focal	3p
TCGA-04-1361	3	45775450	47024911	-1.531	5	119	2.97E-04	del	1,249,462	focal	3p
TCGA-04-1361	3	47421035	50660192	-1.673	15	610	2.06E-04	del	3,239,158	focal	3p
TCGA-04-1361	3	51393354	51406035	-2.163	1	6	3.00E-20	del	12,682	focal	3p
TCGA-04-1361	3	51664828	52240941	-1.566	1	92	1.92E-04	del	576,114	focal	3p
TCGA-04-1361	3	52299939	52543597	-2.560	2	97	5.23E-04	del	243,659	focal	3p
TCGA-04-1361	3	52777140	52849368	-1.963	1	42	1.14E-25	del	72,229	focal	3p
TCGA-04-1361	3	57517208	57520319	-2.841	2	6	3.73E-12	del	3,112	focal	3p

TCGA-04-1361	3	57532659	58072932	0.648	1	60	1.44E-38	amp	540,274	focal	3p
TCGA-04-1361	3	58079446	58116631	-1.753	3	26	8.01E-05	del	37,186	focal	3p
TCGA-04-1361	3	58487164	58616135	-1.408	1	20	5.06E-15	del	128,972	focal	3p
TCGA-04-1361	3	69211911	69217096	-4.116	1	3	1.12E-10	del	5,186	focal	3p
TCGA-04-1361	3	75502218	77608987	-1.011	1	43	3.91E-40	del	2,106,770	focal	3p
TCGA-04-1361	3	77609091	110170995	0.546	1	817	3.10E-14	amp	32,561,905	large-scale	3q
TCGA-04-1361	3	110172241	110173947	-2.840	1	3	9.90E-16	del	1,707	focal	3q
TCGA-04-1361	3	110180794	114443423	0.587	1	234	1.12E-33	amp	4,262,630	focal	3q
TCGA-04-1361	3	114451242	114487994	-1.407	1	18	3.88E-13	del	36,753	focal	3q
TCGA-04-1361	3	114561687	125354412	1.117	2	752	1.56E-08	amp	10,792,726	focal	3q
TCGA-04-1361	3	126913635	126914271	-2.857	1	4	1.39E-09	del	637	focal	3q
TCGA-04-1361	3	126935817	127120333	0.414	1	12	1.19E-05	amp	184,517	focal	3q
TCGA-04-1361	3	127122219	131310522	-1.806	9	381	1.39E-02	del	4,188,304	focal	3q
TCGA-04-1361	3	131401175	132691403	0.606	1	120	9.59E-06	amp	1,290,229	focal	3q
TCGA-04-1361	3	132699563	132702966	-1.025	1	4	2.75E-09	del	3,404	focal	3q
TCGA-04-1361	3	132736532	134597295	0.729	1	149	2.09E-41	amp	1,860,764	focal	3q
TCGA-04-1361	3	134600902	134601329	-4.401	1	2	5.81E-12	del	428	focal	3q
TCGA-04-1361	3	135039527	135180759	-1.618	2	23	8.78E-06	del	141,233	focal	3q
TCGA-04-1361	3	135338143	135553337	1.095	1	16	1.47E-22	amp	215,195	focal	3q
TCGA-04-1361	3	135558999	135572147	-1.641	1	8	1.34E-11	del	13,149	focal	3q
TCGA-04-1361	3	135638992	136152724	0.487	1	35	1.97E-13	amp	513,733	focal	3q
TCGA-04-1361	3	136154242	136154343	-3.753	1	2	1.69E-10	del	102	focal	3q
TCGA-04-1361	3	136170868	143651755	0.470	1	472	5.51E-02	amp	7,480,888	focal	3q
TCGA-04-1361	3	143652508	143659017	-0.833	1	4	5.54E-14	del	6,510	focal	3q
TCGA-04-1361	3	143660414	143763645	1.003	1	41	2.21E-07	amp	103,232	focal	3q
TCGA-04-1361	3	143767490	143783813	-0.486	1	3	3.80E-03	del	16,324	focal	3q
TCGA-04-1361	3	143865552	144705399	0.779	1	71	1.72E-08	amp	839,848	focal	3q
TCGA-04-1361	3	144718419	144719660	-0.840	1	5	5.10E-09	del	1,242	focal	3q
TCGA-04-1361	3	144753709	148589228	0.831	1	70	5.31E-26	amp	3,835,520	focal	3q
TCGA-04-1361	3	148591446	148596862	-2.848	1	3	4.66E-18	del	5,417	focal	3q
TCGA-04-1361	3	148603059	151166481	0.629	1	150	5.79E-22	amp	2,563,423	focal	3q
TCGA-04-1361	3	151168665	151183586	-2.523	1	5	1.01E-08	del	14,922	focal	3q
TCGA-04-1361	3	151184849	151658687	0.587	1	12	1.57E-29	amp	473,839	focal	3q
TCGA-04-1361	3	151713028	151747200	-5.085	1	2	3.94E-21	del	34,173	focal	3q
TCGA-04-1361	3	151762982	161638622	0.532	1	450	1.79E-21	amp	9,875,641	focal	3q

TCGA-04-1361	3	161652730	161653609	-3.508	1	4	2.63E-34	del	880	focal	3q
TCGA-04-1361	3	161702363	171132370	0.769	1	260	1.25E-19	amp	9,430,008	focal	3q
TCGA-04-1361	3	171133666	171133803	-3.744	1	2	5.84E-26	del	138	focal	3q
TCGA-04-1361	3	171136657	173627588	0.624	1	188	1.27E-14	amp	2,490,932	focal	3q
TCGA-04-1361	3	173645457	173648465	-2.091	1	3	2.99E-16	del	3,009	focal	3q
TCGA-04-1361	3	173706840	185377414	0.579	1	533	1.30E-39	amp	11,670,575	focal	3q
TCGA-04-1361	3	185379097	185911501	-1.806	6	109	1.07E-04	del	532,405	focal	3q
TCGA-04-1361	3	185995489	188430144	0.609	1	247	1.06E-10	amp	2,434,656	focal	3q
TCGA-04-1361	3	188435982	188437139	-2.386	1	3	1.40E-25	del	1,158	focal	3q
TCGA-04-1361	3	188441769	188723440	1.509	2	19	4.55E-07	amp	281,672	focal	3q
TCGA-04-1361	3	188869333	188929369	-1.545	1	11	4.45E-15	del	60,037	focal	3q
TCGA-04-1361	3	188932104	194611280	0.413	1	174	5.34E-11	amp	5,679,177	focal	3q
TCGA-04-1361	3	194612416	194640869	-1.327	1	9	2.52E-10	del	28,454	focal	3q
TCGA-04-1361	3	194641822	195193711	0.292	1	50	3.10E-15	amp	551,890	focal	3q
TCGA-04-1361	3	195543881	195561257	-2.831	1	3	1.57E-16	del	17,377	focal	3q
TCGA-04-1361	3	195764787	195843958	-2.305	1	13	1.86E-14	del	79,172	focal	3q
TCGA-04-1361	3	196826852	197263000	-1.919	1	56	9.08E-11	del	436,149	focal	3q
TCGA-04-1361	3	197409904	199331015	-1.420	6	216	2.24E-09	del	1,921,112	focal	3q
TCGA-04-1361	4	43146	1820556	-1.965	5	114	1.20E-02	del	1,777,411	focal	4p
TCGA-04-1361	4	1922450	2804454	-1.381	3	79	5.84E-05	del	882,005	focal	4p
TCGA-04-1361	4	2897516	9709637	-1.924	14	463	2.61E-04	del	6,812,122	focal	4p
TCGA-04-1361	4	9859889	17097702	0.297	1	204	2.56E-32	amp	7,237,814	focal	4p
TCGA-04-1361	4	17098010	17102964	-3.577	1	5	1.03E-27	del	4,955	focal	4p
TCGA-04-1361	4	17112347	25142593	0.255	1	247	4.18E-14	amp	8,030,247	focal	4p
TCGA-04-1361	4	25233339	25289403	-1.299	1	16	2.73E-11	del	56,065	focal	4p
TCGA-04-1361	4	25296835	26628167	0.255	1	78	1.53E-10	amp	1,331,333	focal	4p
TCGA-04-1361	4	26628416	26633000	-2.950	1	3	1.45E-14	del	4,585	focal	4p
TCGA-04-1361	4	56160049	56177071	-2.042	1	6	1.49E-17	del	17,023	focal	4q
TCGA-04-1361	4	74921453	134292072	-1.911	11	2,590	3.27E-08	del	59,370,620	large-scale	4q
TCGA-04-1361	4	147662076	191110317	-2.101	7	1,432	7.09E-07	del	43,448,242	large-scale	4q
TCGA-04-1361	4	191140497	191205346	-2.466	1	7	0.00E+00	del	64,850	focal	4q
TCGA-04-1361	5	111305	5235026	-2.791	3	130	2.32E-05	del	5,123,722	focal	5p
TCGA-04-1361	5	32107816	32134107	-1.621	1	15	3.80E-17	del	26,292	focal	5p
TCGA-04-1361	5	38481259	38499491	-2.034	1	7	2.20E-15	del	18,233	focal	5p
TCGA-04-1361	5	38517249	50607178	0.264	1	420	2.16E-08	amp	12,089,930	focal	5p

TCGA-04-1361	5	50715226	50724968	-1.596	1	6	1.53E-17	del	9,743	focal	5q
TCGA-04-1361	5	50741046	52534323	0.422	1	71	1.30E-28	amp	1,793,278	focal	5q
TCGA-04-1361	5	52538243	80588342	-1.785	9	1,464	1.87E-07	del	28,050,100	large-scale	5q
TCGA-04-1361	5	92629570	92954856	-2.597	1	3	7.49E-26	del	325,287	focal	5q
TCGA-04-1361	5	110435310	110436908	-1.835	1	3	2.86E-06	del	1,599	focal	5q
TCGA-04-1361	5	112407006	112448578	-1.316	1	12	1.77E-08	del	41,573	focal	5q
TCGA-04-1361	5	128329565	128330189	-4.763	1	2	2.06E-20	del	625	focal	5q
TCGA-04-1361	5	128348648	130353433	0.396	1	48	3.33E-08	amp	2,004,786	focal	5q
TCGA-04-1361	5	130357759	130358724	-2.314	1	3	3.32E-03	del	966	focal	5q
TCGA-04-1361	5	133901372	133941865	-2.387	1	11	2.97E-15	del	40,494	focal	5q
TCGA-04-1361	5	135577161	135579623	-3.416	1	5	2.34E-20	del	2,463	focal	5q
TCGA-04-1361	5	137116636	137117117	-4.443	1	2	2.52E-18	del	482	focal	5q
TCGA-04-1361	5	137708274	137710212	-2.343	1	3	1.97E-22	del	1,939	focal	5q
TCGA-04-1361	5	137807722	140848881	-1.537	3	429	9.52E-07	del	3,041,160	focal	5q
TCGA-04-1361	5	140987373	141333171	-1.347	1	55	4.46E-24	del	345,799	focal	5q
TCGA-04-1361	5	145415431	145421924	-2.139	1	4	2.15E-07	del	6,494	focal	5q
TCGA-04-1361	5	148909679	176265375	-1.905	15	1,337	1.28E-03	del	27,355,697	large-scale	5q
TCGA-04-1361	5	176698096	176985616	-1.815	1	44	6.56E-05	del	287,521	focal	5q
TCGA-04-1361	5	177352404	180654598	-2.078	6	287	3.50E-05	del	3,302,195	focal	5q
TCGA-04-1361	6	51623	34266781	-1.886	10	2,238	8.32E-09	del	34,215,159	large-scale	6p
TCGA-04-1361	6	34605390	34619769	-2.838	1	6	3.21E-16	del	14,380	focal	6p
TCGA-04-1361	6	35156617	35164226	-3.276	1	8	1.08E-23	del	7,610	focal	6p
TCGA-04-1361	6	35313368	38268154	-1.481	3	332	5.88E-07	del	2,954,787	focal	6p
TCGA-04-1361	6	38332008	39105747	0.392	1	113	1.04E-31	amp	773,740	focal	6p
TCGA-04-1361	6	39132068	42345169	-1.907	5	240	2.77E-05	del	3,213,102	focal	6p
TCGA-04-1361	6	42575270	42765031	0.251	1	44	8.67E-09	amp	189,762	focal	6p
TCGA-04-1361	6	42766555	42773766	-2.274	1	3	5.72E-09	del	7,212	focal	6p
TCGA-04-1361	6	42955434	43412692	-1.549	4	144	2.50E-03	del	457,259	focal	6p
TCGA-04-1361	6	43417694	43430163	0.406	1	6	8.46E-04	amp	12,470	focal	6p
TCGA-04-1361	6	43430453	44468309	-1.146	1	201	3.43E-88	del	1,037,857	focal	6p
TCGA-04-1361	6	44469053	52464808	0.302	1	412	3.28E-15	amp	7,995,756	focal	6p
TCGA-04-1361	6	52475786	52482144	-1.997	1	6	1.32E-12	del	6,359	focal	6p
TCGA-04-1361	6	56404558	56405799	-2.549	1	3	3.15E-17	del	1,242	focal	6p
TCGA-04-1361	6	56431614	71041084	1.057	3	349	3.05E-14	amp	14,609,471	focal	6q
TCGA-04-1361	6	71047237	71049180	-3.250	1	3	1.84E-16	del	1,944	focal	6q

TCGA-04-1361	6	71060375	84431643	0.267	1	597	5.75E-13	amp	13,371,269	focal	6q
TCGA-04-1361	6	84474077	84620460	-2.975	1	2	8.65E-11	del	146,384	focal	6q
TCGA-04-1361	6	84623533	90362350	0.307	1	279	6.23E-18	amp	5,738,818	focal	6q
TCGA-04-1361	6	90380154	90410290	-1.440	1	12	1.85E-14	del	30,137	focal	6q
TCGA-04-1361	6	101004660	101018155	-1.907	1	4	5.44E-08	del	13,496	focal	6q
TCGA-04-1361	6	108148085	108177312	-2.547	1	4	3.12E-18	del	29,228	focal	6q
TCGA-04-1361	6	108183324	108491979	0.282	1	29	1.37E-13	amp	308,656	focal	6q
TCGA-04-1361	6	108532416	108615181	-1.484	1	10	7.57E-10	del	82,766	focal	6q
TCGA-04-1361	6	109869245	109909748	-1.844	1	22	3.58E-26	del	40,504	focal	6q
TCGA-04-1361	6	111286289	111286809	-1.817	1	3	2.06E-06	del	521	focal	6q
TCGA-04-1361	6	112784163	113651863	-1.595	1	12	2.26E-14	del	867,701	focal	6q
TCGA-04-1361	6	116680501	116707107	-2.343	1	6	1.46E-55	del	26,607	focal	6q
TCGA-04-1361	6	148876983	167333481	-1.378	11	1,047	1.71E-06	del	18,456,499	focal	6q
TCGA-04-1361	6	167469368	168015611	-2.433	1	22	1.59E-26	del	546,244	focal	6q
TCGA-04-1361	6	168087060	170790975	-1.133	2	112	2.04E-04	del	2,703,916	focal	6q
TCGA-04-1361	7	54381	6738648	-3.058	4	348	2.07E-06	del	6,684,268	focal	7p
TCGA-04-1361	7	22733306	22735426	-2.559	1	4	4.57E-09	del	2,121	focal	7p
TCGA-04-1361	7	27054257	27188883	-1.855	1	20	1.26E-15	del	134,627	focal	7p
TCGA-04-1361	7	30865300	31112380	-1.542	1	42	2.76E-65	del	247,081	focal	7p
TCGA-04-1361	7	31125335	36245121	0.382	1	267	3.19E-16	amp	5,119,787	focal	7p
TCGA-04-1361	7	36287103	36304878	-2.047	1	6	1.68E-09	del	17,776	focal	7p
TCGA-04-1361	7	43872702	49812628	-1.892	7	411	2.63E-02	del	5,939,927	focal	7p
TCGA-04-1361	7	50638971	56141535	-1.601	7	191	4.65E-05	del	5,502,565	focal	7p
TCGA-04-1361	7	57713946	57886391	-2.781	1	5	1.22E-27	del	172,446	focal	7p
TCGA-04-1361	7	61087424	61616685	2.367	1	6	4.48E-07	amp	529,262	focal	7q
TCGA-04-1361	7	62155182	62733576	-1.943	2	27	6.47E-12	del	578,395	focal	7q
TCGA-04-1361	7	65184159	76467410	-2.429	9	679	9.00E-04	del	11,283,252	focal	7q
TCGA-04-1361	7	76479093	94353595	0.351	1	904	9.44E-06	amp	17,874,503	focal	7q
TCGA-04-1361	7	94377321	94378169	-1.588	1	3	1.06E-06	del	849	focal	7q
TCGA-04-1361	7	94378676	96161866	0.279	1	108	5.41E-10	amp	1,783,191	focal	7q
TCGA-04-1361	7	96176758	96488182	-1.970	1	3	4.10E-06	del	311,425	focal	7q
TCGA-04-1361	7	97657811	99074188	-2.645	2	202	4.97E-11	del	1,416,378	focal	7q
TCGA-04-1361	7	99083719	99305331	0.285	1	66	1.01E-17	amp	221,613	focal	7q
TCGA-04-1361	7	99311419	99809427	-1.131	1	134	4.14E-06	del	498,009	focal	7q
TCGA-04-1361	7	99824368	99855986	0.303	1	20	1.06E-13	amp	31,619	focal	7q

TCGA-04-1361	7	99866018	100450048	-2.533	3	155	5.59E-07	del	584,031	focal	7q
TCGA-04-1361	7	100460959	100472053	0.643	1	12	3.61E-13	amp	11,095	focal	7q
TCGA-04-1361	7	100477767	101747435	-1.468	2	86	2.63E-02	del	1,269,669	focal	7q
TCGA-04-1361	7	101824921	102096820	-1.954	1	28	8.81E-29	del	271,900	focal	7q
TCGA-04-1361	7	102703195	102725983	-2.153	1	3	5.32E-07	del	22,789	focal	7q
TCGA-04-1361	7	102727083	127456954	0.339	1	1,086	3.37E-42	amp	24,729,872	large-scale	7q
TCGA-04-1361	7	127501905	128375132	-2.493	3	118	3.60E-16	del	873,228	focal	7q
TCGA-04-1361	7	128636284	128639302	-3.337	1	6	1.10E-39	del	3,019	focal	7q
TCGA-04-1361	7	129735205	129825591	-1.345	1	28	1.39E-16	del	90,387	focal	7q
TCGA-04-1361	7	130839393	130999756	-1.399	1	9	3.08E-08	del	160,364	focal	7q
TCGA-04-1361	7	131000705	131494577	0.366	1	19	4.78E-06	amp	493,873	focal	7q
TCGA-04-1361	7	131499382	131745641	-2.549	2	28	4.85E-08	del	246,260	focal	7q
TCGA-04-1361	7	134499595	134575678	-1.453	1	23	1.40E-15	del	76,084	focal	7q
TCGA-04-1361	7	142271039	149667857	-1.978	6	363	7.36E-04	del	7,396,819	focal	7q
TCGA-04-1361	7	150130205	150766042	-1.886	1	87	2.36E-36	del	635,838	focal	7q
TCGA-04-1361	7	154290521	154314893	-3.354	1	7	4.95E-15	del	24,373	focal	7q
TCGA-04-1361	7	156437767	156451400	-1.701	1	10	2.58E-06	del	13,634	focal	7q
TCGA-04-1361	7	157054191	158718845	-1.602	3	92	3.43E-09	del	1,664,655	focal	7q
TCGA-04-1361	8	106401	41693433	-1.661	24	2,002	4.75E-03	del	41,587,033	large-scale	8p
TCGA-04-1361	8	52446888	52483961	-2.778	1	4	3.02E-12	del	37,074	focal	8q
TCGA-04-1361	8	71018204	71018319	-4.954	1	2	2.03E-43	del	116	focal	8q
TCGA-04-1361	8	71018829	99495586	0.395	1	1,019	4.20E-38	amp	28,476,758	large-scale	8q
TCGA-04-1361	8	99509618	99510490	-1.407	1	5	4.03E-15	del	873	focal	8q
TCGA-04-1361	8	99510601	99985897	1.273	1	20	1.19E-10	amp	475,297	focal	8q
TCGA-04-1361	8	100030200	100095027	-1.056	1	6	8.12E-16	del	64,828	focal	8q
TCGA-04-1361	8	100119747	110403539	1.954	3	534	6.00E-17	amp	10,283,793	focal	8q
TCGA-04-1361	8	110414981	110417364	-2.417	1	3	4.89E-13	del	2,384	focal	8q
TCGA-04-1361	8	110420535	124728067	1.278	1	581	1.12E-26	amp	14,307,533	focal	8q
TCGA-04-1361	8	124732723	124733777	-2.570	1	5	5.55E-33	del	1,055	focal	8q
TCGA-04-1361	8	124733956	125200767	1.176	1	76	3.95E-14	amp	466,812	focal	8q
TCGA-04-1361	8	125223259	125233821	-1.605	1	4	3.12E-12	del	10,563	focal	8q
TCGA-04-1361	8	125276713	125604162	1.306	1	23	2.19E-14	amp	327,450	focal	8q
TCGA-04-1361	8	125620400	125644049	-1.125	1	13	2.11E-21	del	23,650	focal	8q
TCGA-04-1361	8	125647001	128778392	1.750	1	148	3.48E-06	amp	3,131,392	focal	8q
TCGA-04-1361	8	128806533	128821771	-0.271	1	7	6.36E-06	del	15,239	focal	8q

TCGA-04-1361	8	128831371	134473514	1.553	1	392	7.91E-09	amp	5,642,144	focal	8q
TCGA-04-1361	8	134697252	139772127	1.471	3	207	4.22E-09	amp	5,074,876	focal	8q
TCGA-04-1361	8	139775040	139781366	-1.520	1	3	1.25E-12	del	6,327	focal	8q
TCGA-04-1361	8	139784584	141611696	1.272	3	84	3.05E-06	amp	1,827,113	focal	8q
TCGA-04-1361	8	141614636	141641851	-1.382	1	11	1.84E-17	del	27,216	focal	8q
TCGA-04-1361	8	141651896	141996640	1.400	1	43	7.32E-14	amp	344,745	focal	8q
TCGA-04-1361	8	142220383	145318400	-1.662	2	125	2.29E-08	del	3,098,018	focal	8q
TCGA-04-1361	8	145632526	145720451	-2.721	1	8	1.68E-11	del	87,926	focal	8q
TCGA-04-1361	8	145751739	146250397	0.334	1	34	0.00E+00	amp	498,659	focal	8q
TCGA-04-1361	9	7032	75280630	-1.795	3	2,361	1.13E-11	del	75,273,599	large-scale	9p
TCGA-04-1361	9	75361136	83390115	0.447	1	316	2.58E-09	amp	8,028,980	focal	9q
TCGA-04-1361	9	83392302	129045107	-1.576	17	2,834	4.47E-04	del	45,652,806	large-scale	9q
TCGA-04-1361	9	129256623	129333575	-2.995	1	22	5.38E-24	del	76,953	focal	9q
TCGA-04-1361	9	129484400	140191337	-2.316	14	1,096	1.02E-05	del	10,706,938	focal	9q
TCGA-04-1361	10	82877	8596236	-2.304	6	432	5.88E-03	del	8,513,360	focal	10p
TCGA-04-1361	10	12624976	13316535	-2.922	3	58	2.26E-09	del	691,560	focal	10p
TCGA-04-1361	10	15294821	15302741	-1.849	1	9	1.03E-22	del	7,921	focal	10p
TCGA-04-1361	10	15330458	17256420	0.282	1	133	1.73E-21	amp	1,925,963	focal	10p
TCGA-04-1361	10	17312440	17315396	-3.918	1	2	9.77E-20	del	2,957	focal	10p
TCGA-04-1361	10	17316458	18127527	0.400	1	45	1.85E-13	amp	811,070	focal	10p
TCGA-04-1361	10	18152174	18282016	-1.206	1	12	3.07E-14	del	129,843	focal	10p
TCGA-04-1361	10	18290352	34342176	0.447	1	813	2.12E-18	amp	16,051,825	large-scale	10p
TCGA-04-1361	10	34439901	34440522	-3.526	1	2	1.02E-13	del	622	focal	10p
TCGA-04-1361	10	41704960	41919520	2.781	1	20	1.19E-58	amp	214,561	focal	10q
TCGA-04-1361	10	42915851	47228982	-1.779	9	212	2.06E-05	del	4,313,132	focal	10q
TCGA-04-1361	10	47855886	52172499	-1.605	8	273	3.53E-03	del	4,316,614	focal	10q
TCGA-04-1361	10	71959612	72211513	-2.094	1	33	9.66E-16	del	251,902	focal	10q
TCGA-04-1361	10	72314667	73774376	-1.610	3	108	1.56E-10	del	1,459,710	focal	10q
TCGA-04-1361	10	74676380	74683621	-2.303	1	5	1.70E-24	del	7,242	focal	10q
TCGA-04-1361	10	75076308	75105443	-2.316	1	8	6.12E-10	del	29,136	focal	10q
TCGA-04-1361	10	75195830	75341611	-1.296	3	54	1.73E-02	del	145,782	focal	10q
TCGA-04-1361	10	76467439	76580188	-1.823	1	10	7.25E-13	del	112,750	focal	10q
TCGA-04-1361	10	79210826	79283052	-2.201	1	26	2.04E-17	del	72,227	focal	10q
TCGA-04-1361	10	79463475	81692718	-1.747	1	52	2.47E-05	del	2,229,244	focal	10q
TCGA-04-1361	10	81696179	81790495	0.683	1	6	1.66E-02	amp	94,317	focal	10q

TCGA-04-1361	10	81831399	82406410	-0.842	1	59	6.62E-09	del	575,012	focal	10q
TCGA-04-1361	10	82407927	85739425	0.677	1	23	1.03E-18	amp	3,331,499	focal	10q
TCGA-04-1361	10	85831023	85998499	-1.254	1	43	1.92E-15	del	167,477	focal	10q
TCGA-04-1361	10	88404261	88475687	-2.115	1	22	1.53E-12	del	71,427	focal	10q
TCGA-04-1361	10	88671080	88801719	-1.391	1	16	2.59E-05	del	130,640	focal	10q
TCGA-04-1361	10	88963721	89139858	-2.480	2	14	4.90E-07	del	176,138	focal	10q
TCGA-04-1361	10	98750842	98914305	-2.557	1	28	5.63E-16	del	163,464	focal	10q
TCGA-04-1361	10	99108026	99760731	-1.832	4	110	8.01E-06	del	652,706	focal	10q
TCGA-04-1361	10	99957762	99993693	0.257	1	7	2.43E-07	amp	35,932	focal	10q
TCGA-04-1361	10	100001294	100012232	-2.886	2	7	1.27E-02	del	10,939	focal	10q
TCGA-04-1361	10	102711489	102977355	-2.161	1	38	1.60E-22	del	265,867	focal	10q
TCGA-04-1361	10	103072676	103329989	0.262	1	19	2.05E-19	amp	257,314	focal	10q
TCGA-04-1361	10	103332263	105550864	-1.465	7	327	8.55E-07	del	2,218,602	focal	10q
TCGA-04-1361	10	105632301	105775196	0.298	1	29	5.08E-15	amp	142,896	focal	10q
TCGA-04-1361	10	105781914	105811827	-1.418	1	29	5.79E-18	del	29,914	focal	10q
TCGA-04-1361	10	106015733	106108039	-1.697	1	14	1.07E-10	del	92,307	focal	10q
TCGA-04-1361	10	106368338	106368493	-4.135	1	2	4.38E-15	del	156	focal	10q
TCGA-04-1361	10	116028376	116144802	-2.277	1	22	2.73E-27	del	116,427	focal	10q
TCGA-04-1361	10	118885802	118887310	-5.305	1	2	4.81E-20	del	1,509	focal	10q
TCGA-04-1361	10	120926310	135306007	-1.736	12	754	1.26E-05	del	14,379,698	focal	10q
TCGA-04-1361	11	183694	8370465	-1.740	12	642	4.61E-05	del	8,186,772	focal	11p
TCGA-04-1361	11	8662112	34182501	-1.572	15	1,410	1.86E-05	del	25,520,390	large-scale	11p
TCGA-04-1361	11	43897950	43898492	-5.227	1	2	7.43E-13	del	543	focal	11p
TCGA-04-1361	11	44245450	45916111	-1.834	1	70	5.03E-09	del	1,670,662	focal	11p
TCGA-04-1361	11	46121481	46395777	-2.983	1	15	3.58E-22	del	274,297	focal	11p
TCGA-04-1361	11	46650170	46707418	-2.084	1	20	1.57E-23	del	57,249	focal	11p
TCGA-04-1361	11	46873187	47420716	-1.736	3	110	3.42E-06	del	547,530	focal	11p
TCGA-04-1361	11	51426661	51447657	1.938	1	7	3.51E-25	amp	20,997	focal	11p
TCGA-04-1361	11	55335280	55336332	-1.099	1	4	1.20E-06	del	1,053	focal	11q
TCGA-04-1361	11	55343482	55843100	0.370	1	49	1.42E-12	amp	499,619	focal	11q
TCGA-04-1361	11	55855341	55855730	-2.014	1	3	2.97E-15	del	390	focal	11q
TCGA-04-1361	11	60227195	60823957	-1.891	1	92	9.01E-08	del	596,763	focal	11q
TCGA-04-1361	11	60855518	66244980	-1.830	10	945	3.94E-05	del	5,389,463	focal	11q
TCGA-04-1361	11	66285556	66340035	1.002	1	9	3.11E-07	amp	54,480	focal	11q
TCGA-04-1361	11	66345605	66594339	-1.784	1	28	1.44E-09	del	248,735	focal	11q

TCGA-04-1361	11	66645296	66769514	0.699	1	16	1.39E-10	amp	124,219	focal	11q
TCGA-04-1361	11	66769866	67190059	-1.773	2	64	1.78E-01	del	420,194	focal	11q
TCGA-04-1361	11	67206565	67311192	0.503	1	10	1.38E-08	amp	104,628	focal	11q
TCGA-04-1361	11	67314107	67429426	-0.975	1	10	5.14E-11	del	115,320	focal	11q
TCGA-04-1361	11	67449464	67498903	0.948	1	6	3.82E-15	amp	49,440	focal	11q
TCGA-04-1361	11	67522265	67556070	-3.359	1	5	2.05E-27	del	33,806	focal	11q
TCGA-04-1361	11	67585944	67786855	0.684	1	25	2.09E-25	amp	200,912	focal	11q
TCGA-04-1361	11	67871802	67970408	-2.191	1	14	2.19E-18	del	98,607	focal	11q
TCGA-04-1361	11	68278662	68286501	-1.253	1	5	1.94E-07	del	7,840	focal	11q
TCGA-04-1361	11	68286817	68287077	1.977	1	2	2.24E-03	amp	261	focal	11q
TCGA-04-1361	11	68297234	72216959	-1.194	3	340	7.46E-05	del	3,919,726	focal	11q
TCGA-04-1361	11	72227427	72623855	1.168	1	19	9.03E-07	amp	396,429	focal	11q
TCGA-04-1361	11	72685166	73050034	-1.023	1	31	3.93E-10	del	364,869	focal	11q
TCGA-04-1361	11	73066282	76049350	0.389	1	333	9.21E-13	amp	2,983,069	focal	11q
TCGA-04-1361	11	76050564	76133919	-2.972	1	5	5.42E-12	del	83,356	focal	11q
TCGA-04-1361	11	76141359	76408174	0.784	1	12	5.63E-09	amp	266,816	focal	11q
TCGA-04-1361	11	76473497	76602451	-1.431	1	25	1.76E-36	del	128,955	focal	11q
TCGA-04-1361	11	76605733	77959985	0.893	1	149	1.97E-08	amp	1,354,253	focal	11q
TCGA-04-1361	11	77962759	78049998	-1.345	1	5	8.96E-10	del	87,240	focal	11q
TCGA-04-1361	11	78057524	89223481	1.024	1	427	6.77E-11	amp	11,165,958	focal	11q
TCGA-04-1361	11	89231126	89358730	-0.547	1	13	3.86E-23	del	127,605	focal	11q
TCGA-04-1361	11	89366327	108051401	0.780	1	948	1.18E-28	amp	18,685,075	large-scale	11q
TCGA-04-1361	11	108052928	111402047	-2.601	3	169	2.97E-05	del	3,349,120	focal	11q
TCGA-04-1361	11	116557199	118564932	-2.120	3	416	2.99E-11	del	2,007,734	focal	11q
TCGA-04-1361	11	118674782	118734465	-1.328	1	16	7.31E-06	del	59,684	focal	11q
TCGA-04-1361	11	118735508	118779226	0.787	1	6	4.55E-06	amp	43,719	focal	11q
TCGA-04-1361	11	118795224	119601481	-1.763	1	30	3.38E-28	del	806,258	focal	11q
TCGA-04-1361	11	120980009	134115676	-1.996	6	717	1.54E-06	del	13,135,668	focal	11q
TCGA-04-1361	12	120256	216327	-1.669	1	25	1.22E-24	del	96,072	focal	12p
TCGA-04-1361	12	217163	421014	0.386	1	46	1.14E-28	amp	203,852	focal	12p
TCGA-04-1361	12	515612	6949466	-1.643	9	640	1.52E-06	del	6,433,855	focal	12p
TCGA-04-1361	12	7135208	7235376	-1.739	1	22	7.82E-15	del	100,169	focal	12p
TCGA-04-1361	12	8265716	8284296	-1.878	1	15	1.07E-12	del	18,581	focal	12p
TCGA-04-1361	12	8648471	8681202	-1.388	1	8	7.00E-08	del	32,732	focal	12p
TCGA-04-1361	12	9283078	9510780	-1.416	1	28	1.66E-13	del	227,703	focal	12p

TCGA-04-1361	12	9524456	9651423	0.273	1	33	4.32E-12	amp	126,968	focal	12p
TCGA-04-1361	12	9685662	21571168	-1.917	5	754	4.70E-07	del	11,885,507	large-scale	12p
TCGA-04-1361	12	29781235	29782185	-4.454	1	3	3.20E-47	del	951	focal	12p
TCGA-04-1361	12	29795656	31022635	0.287	1	62	2.55E-32	amp	1,226,980	focal	12p
TCGA-04-1361	12	31023747	31147700	-1.778	1	16	7.59E-32	del	123,954	focal	12p
TCGA-04-1361	12	31158894	46382676	0.376	1	649	3.53E-31	amp	15,223,783	focal	12p
TCGA-04-1361	12	46390596	48338342	-2.325	7	350	6.27E-07	del	1,947,747	focal	12q
TCGA-04-1361	12	48473273	54092795	-2.208	4	903	2.01E-04	del	5,619,523	focal	12q
TCGA-04-1361	12	54106156	54342340	0.611	1	13	7.44E-23	amp	236,185	focal	12q
TCGA-04-1361	12	54363721	55693468	-1.788	10	340	6.19E-04	del	1,329,748	focal	12q
TCGA-04-1361	12	55771078	56486338	-2.024	6	238	1.69E-07	del	715,261	focal	12q
TCGA-04-1361	12	56487192	68289922	0.353	1	536	8.25E-12	amp	11,802,731	focal	12q
TCGA-04-1361	12	68290402	68322409	-2.454	1	4	6.67E-22	del	32,008	focal	12q
TCGA-04-1361	12	68334763	70336747	0.370	1	142	4.66E-12	amp	2,001,985	focal	12q
TCGA-04-1361	12	70342824	70343558	-1.480	1	5	3.39E-09	del	735	focal	12q
TCGA-04-1361	12	70354189	75780927	0.280	1	182	5.29E-45	amp	5,426,739	focal	12q
TCGA-04-1361	12	75783825	75902581	-3.992	1	4	2.69E-30	del	118,757	focal	12q
TCGA-04-1361	12	79626391	79636946	-2.015	1	6	1.07E-11	del	10,556	focal	12q
TCGA-04-1361	12	88440624	132288756	-2.085	31	3,299	3.91E-04	del	43,848,133	large-scale	12q
TCGA-04-1361	13	17940187	22309013	-1.451	6	291	1.27E-03	del	4,368,827	focal	13q
TCGA-04-1361	13	22310011	22322203	3.684	1	3	2.17E-13	amp	12,193	focal	13q
TCGA-04-1361	13	22388324	114022672	-1.543	12	3,176	1.31E-06	del	91,634,349	large-scale	13q
TCGA-04-1361	13	114074928	114107253	-1.560	1	7	0.00E+00	del	32,326	focal	13q
TCGA-04-1361	14	18147001	20626673	-1.363	2	234	6.91E-10	del	2,479,673	focal	14q
TCGA-04-1361	14	22351844	24171828	-1.451	1	412	1.09E-18	del	1,819,985	focal	14q
TCGA-04-1361	14	24334054	28212087	0.562	1	29	6.24E-11	amp	3,878,034	focal	14q
TCGA-04-1361	14	28306876	28307403	-3.128	1	3	1.50E-14	del	528	focal	14q
TCGA-04-1361	14	37749014	38374505	-2.776	1	5	8.89E-14	del	625,492	focal	14q
TCGA-04-1361	14	53486405	53488657	-2.586	1	4	6.41E-10	del	2,253	focal	14q
TCGA-04-1361	14	64137458	66044978	-1.909	3	92	3.42E-03	del	1,907,521	focal	14q
TCGA-04-1361	14	66928528	67345494	-1.185	3	93	4.28E-06	del	416,967	focal	14q
TCGA-04-1361	14	68275180	68590209	-1.373	1	31	1.33E-07	del	315,030	focal	14q
TCGA-04-1361	14	68856941	74139863	-1.390	9	466	1.26E-06	del	5,282,923	focal	14q
TCGA-04-1361	14	74445412	76521898	-1.692	3	189	4.59E-06	del	2,076,487	focal	14q
TCGA-04-1361	14	76669570	76866985	-1.721	1	38	2.79E-12	del	197,416	focal	14q

TCGA-04-1361	14	76989114	77020168	-2.043	1	14	4.03E-22	del	31,055	focal	14q
TCGA-04-1361	14	77467446	77486720	-2.720	1	3	4.04E-06	del	19,275	focal	14q
TCGA-04-1361	14	90809590	90895749	-2.566	1	17	1.19E-37	del	86,160	focal	14q
TCGA-04-1361	14	91743403	92248802	-1.409	1	31	1.78E-07	del	505,400	focal	14q
TCGA-04-1361	14	92462623	92722164	-2.728	1	12	4.62E-26	del	259,542	focal	14q
TCGA-04-1361	14	93257481	94991429	-2.013	3	166	3.94E-14	del	1,733,949	focal	14q
TCGA-04-1361	14	99031829	100447043	-1.526	1	95	2.41E-16	del	1,415,215	focal	14q
TCGA-04-1361	14	100460794	100529131	0.699	1	45	4.89E-54	amp	68,338	focal	14q
TCGA-04-1361	14	100558003	103278643	-2.069	3	258	4.65E-06	del	2,720,641	focal	14q
TCGA-04-1361	14	103577984	106353758	-2.137	4	216	3.36E-04	del	2,775,775	focal	14q
TCGA-04-1361	15	20477250	20554170	-1.640	1	22	2.71E-09	del	76,921	focal	15q
TCGA-04-1361	15	20815011	20851360	-1.427	1	11	3.97E-04	del	36,350	focal	15q
TCGA-04-1361	15	20992481	27196391	-1.911	5	338	2.74E-05	del	6,203,911	focal	15q
TCGA-04-1361	15	28124607	32872553	-1.493	5	396	1.85E-03	del	4,747,947	focal	15q
TCGA-04-1361	15	33163623	33201049	-3.048	1	3	1.48E-08	del	37,427	focal	15q
TCGA-04-1361	15	38344174	40234148	-1.798	9	374	1.96E-04	del	1,889,975	focal	15q
TCGA-04-1361	15	40804480	40813260	-3.049	1	10	1.85E-60	del	8,781	focal	15q
TCGA-04-1361	15	41063321	41086416	-1.600	1	7	3.80E-13	del	23,096	focal	15q
TCGA-04-1361	15	41095122	41165404	0.361	1	26	5.63E-11	amp	70,283	focal	15q
TCGA-04-1361	15	41185346	41892202	-1.638	3	210	1.54E-04	del	706,857	focal	15q
TCGA-04-1361	15	43183216	43257545	-1.456	3	48	5.40E-04	del	74,330	focal	15q
TCGA-04-1361	15	47041872	47052336	-3.005	1	5	5.66E-32	del	10,465	focal	15q
TCGA-04-1361	15	49193774	49193993	-3.298	1	2	1.23E-08	del	220	focal	15q
TCGA-04-1361	15	56090955	56092623	-4.561	1	2	5.07E-13	del	1,669	focal	15q
TCGA-04-1361	15	60840800	60879328	-1.594	1	13	2.45E-17	del	38,529	focal	15q
TCGA-04-1361	15	60884795	62841399	0.441	1	225	1.55E-17	amp	1,956,605	focal	15q
TCGA-04-1361	15	62895401	62898905	-2.806	1	5	1.79E-12	del	3,505	focal	15q
TCGA-04-1361	15	62900119	63258192	0.513	1	62	1.64E-03	amp	358,074	focal	15q
TCGA-04-1361	15	63259290	63284184	-1.006	1	7	9.53E-04	del	24,895	focal	15q
TCGA-04-1361	15	63284498	63349992	0.626	1	11	7.63E-05	amp	65,495	focal	15q
TCGA-04-1361	15	63408075	63489444	-0.950	1	18	1.37E-11	del	81,370	focal	15q
TCGA-04-1361	15	63490386	64632178	0.543	1	180	5.84E-26	amp	1,141,793	focal	15q
TCGA-04-1361	15	64637090	65269661	-1.902	1	19	1.41E-24	del	632,572	focal	15q
TCGA-04-1361	15	65269792	65851853	0.528	1	57	1.71E-39	amp	582,062	focal	15q
TCGA-04-1361	15	65890021	65911766	-4.205	1	4	3.68E-09	del	21,746	focal	15q

TCGA-04-1361	15	69824157	69891611	-1.478	1	8	3.96E-08	del	67,455	focal	15q
TCGA-04-1361	15	69896779	70692156	0.340	1	140	8.38E-14	amp	795,378	focal	15q
TCGA-04-1361	15	70740507	70745560	-2.023	1	8	9.97E-19	del	5,054	focal	15q
TCGA-04-1361	15	70755447	71676269	0.454	1	80	1.97E-18	amp	920,823	focal	15q
TCGA-04-1361	15	71788910	73784218	-2.349	6	308	2.64E-05	del	1,995,309	focal	15q
TCGA-04-1361	15	73803542	73805420	1.559	1	4	4.27E-04	amp	1,879	focal	15q
TCGA-04-1361	15	73805900	73872347	-1.561	1	19	3.70E-08	del	66,448	focal	15q
TCGA-04-1361	15	75074771	75116402	-4.113	1	3	2.17E-85	del	41,632	focal	15q
TCGA-04-1361	15	75131639	75558337	0.655	1	17	3.33E-16	amp	426,699	focal	15q
TCGA-04-1361	15	75596840	76082398	-1.751	1	22	3.86E-11	del	485,559	focal	15q
TCGA-04-1361	15	76813939	76875849	-1.956	1	7	1.98E-27	del	61,911	focal	15q
TCGA-04-1361	15	76942518	76976372	0.752	1	15	3.06E-10	amp	33,855	focal	15q
TCGA-04-1361	15	77002265	77143807	-1.234	1	38	3.02E-14	del	141,543	focal	15q
TCGA-04-1361	15	77252714	77252921	5.002	1	2	7.00E-12	amp	208	focal	15q
TCGA-04-1361	15	77289050	80161735	-1.801	2	172	1.61E-05	del	2,872,686	focal	15q
TCGA-04-1361	15	80209636	80350855	0.842	1	24	1.38E-17	amp	141,220	focal	15q
TCGA-04-1361	15	80361316	81157383	-0.896	1	29	1.92E-15	del	796,068	focal	15q
TCGA-04-1361	15	81192059	82586087	0.373	1	122	1.13E-26	amp	1,394,029	focal	15q
TCGA-04-1361	15	82613284	82654512	-3.173	1	6	1.04E-08	del	41,229	focal	15q
TCGA-04-1361	15	87973731	88572082	-2.310	3	79	6.24E-11	del	598,352	focal	15q
TCGA-04-1361	15	89159139	89294676	-2.164	1	38	1.48E-15	del	135,538	focal	15q
TCGA-04-1361	15	89373910	89378404	-1.522	1	6	8.39E-04	del	4,495	focal	15q
TCGA-04-1361	15	90796202	90796516	-5.238	1	2	4.20E-09	del	315	focal	15q
TCGA-04-1361	16	3067	1809852	-2.724	1	113	1.63E-03	del	1,806,786	focal	16p
TCGA-04-1361	16	1935529	11282635	-2.256	11	648	3.77E-05	del	9,347,107	focal	16p
TCGA-04-1361	16	15719488	15720138	-4.201	1	3	5.90E-24	del	651	focal	16p
TCGA-04-1361	16	21194173	21300871	-2.543	1	9	8.51E-11	del	106,699	focal	16p
TCGA-04-1361	16	22226863	31487304	-2.237	6	940	1.13E-03	del	9,260,442	focal	16p
TCGA-04-1361	16	32766363	33863247	-1.572	4	81	1.17E-03	del	1,096,885	focal	16p
TCGA-04-1361	16	33881193	33892099	1.996	1	4	1.92E-05	amp	10,907	focal	16p
TCGA-04-1361	16	34506221	34584812	-1.650	1	10	1.10E-03	del	78,592	focal	16p
TCGA-04-1361	16	44943926	44990176	2.900	1	27	1.08E-52	amp	46,251	focal	16q
TCGA-04-1361	16	45166217	57102745	-1.728	4	986	1.46E-17	del	11,936,529	large-scale	16q
TCGA-04-1361	16	64753381	69375950	-2.396	13	727	9.91E-05	del	4,622,570	focal	16q
TCGA-04-1361	16	69509380	88690267	-2.362	6	1,019	2.18E-05	del	19,180,888	large-scale	16q

TCGA-04-1361	17	69401	1398245	-2.239	2	99	5.14E-04	del	1,328,845	focal	17p
TCGA-04-1361	17	1435754	1661861	-2.165	4	57	4.16E-07	del	226,108	focal	17p
TCGA-04-1361	17	1852578	21901606	-2.168	17	2,475	9.67E-05	del	20,049,029	large-scale	17p
TCGA-04-1361	17	21990832	22185649	0.918	1	7	1.42E-14	amp	194,818	focal	17p
TCGA-04-1361	17	22303493	78599500	-2.312	62	5,824	3.78E-05	del	56,296,008	large-scale	17q
TCGA-04-1361	18	37374	2792458	0.761	1	180	2.87E-08	amp	2,755,085	focal	18p
TCGA-04-1361	18	2874813	2924254	-0.568	1	18	2.39E-07	del	49,442	focal	18p
TCGA-04-1361	18	2927692	5959220	0.728	1	107	1.03E-22	amp	3,031,529	focal	18p
TCGA-04-1361	18	5959459	5959573	-5.339	1	2	2.81E-21	del	115	focal	18p
TCGA-04-1361	18	6036548	11814881	0.262	1	284	7.86E-13	amp	5,778,334	large-scale	18p
TCGA-04-1361	18	11841429	12082286	-0.942	1	31	2.34E-07	del	240,858	focal	18p
TCGA-04-1361	18	14622175	14622582	-4.594	1	2	9.62E-29	del	408	focal	18p
TCGA-04-1361	18	14656128	16773976	1.406	2	55	1.02E-08	amp	2,117,849	focal	18p
TCGA-04-1361	18	33093035	33399524	-1.628	1	12	3.37E-16	del	306,490	focal	18q
TCGA-04-1361	18	42808455	42814905	-2.093	1	4	8.12E-14	del	6,451	focal	18q
TCGA-04-1361	18	42833144	44258760	0.547	1	48	9.67E-25	amp	1,425,617	focal	18q
TCGA-04-1361	18	44443934	44701534	-1.455	1	15	8.52E-20	del	257,601	focal	18q
TCGA-04-1361	18	44722674	46050399	0.391	1	110	3.70E-15	amp	1,327,726	focal	18q
TCGA-04-1361	18	46050545	46156138	-1.350	1	14	8.27E-20	del	105,594	focal	18q
TCGA-04-1361	18	46160294	46858457	0.677	1	57	8.72E-04	amp	698,164	focal	18q
TCGA-04-1361	18	46939023	46940307	-0.907	1	3	3.98E-09	del	1,285	focal	18q
TCGA-04-1361	18	46956547	47478824	0.902	1	8	3.36E-04	amp	522,278	focal	18q
TCGA-04-1361	18	47625580	58932594	-1.484	2	421	8.59E-05	del	11,307,015	large-scale	18q
TCGA-04-1361	18	70254795	76061492	-2.071	2	136	6.42E-07	del	5,806,698	focal	18q
TCGA-04-1361	19	61412	13186006	-3.366	7	1,596	3.87E-04	del	13,124,595	large-scale	19p
TCGA-04-1361	19	13727742	14554796	-3.185	3	124	3.21E-05	del	827,055	focal	19p
TCGA-04-1361	19	14736192	17981520	-2.523	4	523	2.84E-03	del	3,245,329	focal	19p
TCGA-04-1361	19	17981661	17981959	2.416	1	3	4.00E-06	amp	299	focal	19p
TCGA-04-1361	19	18002252	19614177	-2.187	1	229	1.20E-100	del	1,611,926	focal	19p
TCGA-04-1361	19	32423623	32430220	2.416	1	6	4.22E-20	amp	6,598	focal	19q
TCGA-04-1361	19	32937862	60926926	-2.863	10	3,682	6.86E-04	del	27,989,065	large-scale	19q
TCGA-04-1361	19	61230575	61867915	-2.059	3	72	1.78E-07	del	637,341	focal	19q
TCGA-04-1361	19	62119894	62243964	1.756	1	4	1.07E-10	amp	124,071	focal	19q
TCGA-04-1361	19	62268520	63773399	-1.169	1	224	0.00E+00	del	1,504,880	focal	19q
TCGA-04-1361	20	16131	3182111	-1.833	4	268	1.00E-06	del	3,165,981	focal	20p

TCGA-04-1361	20	3597360	3794507	-1.770	1	34	1.05E-11	del	197,148	focal	20p
TCGA-04-1361	20	3836465	3988184	0.400	1	17	7.85E-09	amp	151,720	focal	20p
TCGA-04-1361	20	4065065	4115801	-1.744	1	9	6.28E-13	del	50,737	focal	20p
TCGA-04-1361	20	9443887	9446481	-2.544	1	3	4.15E-11	del	2,595	focal	20p
TCGA-04-1361	20	9458142	17337670	0.282	1	239	2.45E-17	amp	7,879,529	large-scale	20p
TCGA-04-1361	20	17357812	17659270	-2.023	3	34	1.50E-05	del	301,459	focal	20p
TCGA-04-1361	20	18418525	59938018	-1.694	25	2,729	8.40E-05	del	41,519,494	large-scale	20q
TCGA-04-1361	20	60015824	62374888	-2.418	1	159	0.00E+00	del	2,359,065	focal	20q
TCGA-04-1361	21	9730864	9736106	2.142	1	11	3.27E-15	amp	5,243	focal	21p
TCGA-04-1361	21	10119570	10135698	-2.800	1	6	4.85E-12	del	16,129	focal	21p
TCGA-04-1361	21	10136197	13948447	0.459	1	63	1.27E-07	amp	3,812,251	focal	21p
TCGA-04-1361	21	14057888	14121047	-2.399	1	5	1.48E-14	del	63,160	focal	21q
TCGA-04-1361	21	42034902	46466018	-2.136	3	354	1.74E-03	del	4,431,117	focal	21q
TCGA-04-1361	21	46503066	46517528	-1.908	1	8	5.50E-06	del	14,463	focal	21q
TCGA-04-1361	21	46590439	46688836	-1.559	1	29	6.78E-06	del	98,398	focal	21q
TCGA-04-1361	21	46789402	46810079	-1.792	1	9	6.65E-04	del	20,678	focal	21q
TCGA-04-1361	22	14456080	35332576	-2.642	16	1,866	2.06E-04	del	20,876,497	large-scale	22q
TCGA-04-1361	22	35366724	35428319	1.073	1	4	7.39E-07	amp	61,596	focal	22q
TCGA-04-1361	22	35484224	49584290	-2.135	1	1,153	0.00E+00	del	14,100,067	large-scale	22q
TCGA-04-1361	X	140712	12904697	-2.084	2	435	4.30E-13	del	12,763,986	focal	Xp
TCGA-04-1361	X	18556170	18581318	-2.260	1	8	5.36E-17	del	25,149	focal	Xp
TCGA-04-1361	X	18821386	18829363	-2.904	1	6	1.06E-21	del	7,978	focal	Xp
TCGA-04-1361	X	24239049	24292718	-2.690	1	9	2.67E-26	del	53,670	focal	Xp
TCGA-04-1361	X	39806878	40104517	-2.968	1	11	3.52E-47	del	297,640	focal	Xp
TCGA-04-1361	X	41042804	41083214	-2.163	1	5	1.42E-13	del	40,411	focal	Xp
TCGA-04-1361	X	44895700	45376948	-1.495	1	7	1.56E-03	del	481,249	focal	Xp
TCGA-04-1361	X	46216864	46876858	0.952	1	55	3.79E-32	amp	659,995	focal	Xp
TCGA-04-1361	X	46886475	46956832	-1.509	1	30	2.40E-06	del	70,358	focal	Xp
TCGA-04-1361	X	46957068	46987912	0.276	1	18	5.44E-07	amp	30,845	focal	Xp
TCGA-04-1361	X	46988646	47017573	-1.533	1	7	2.90E-15	del	28,928	focal	Xp
TCGA-04-1361	X	47103213	47256831	1.146	1	19	6.62E-07	amp	153,619	focal	Xp
TCGA-04-1361	X	47309107	47403135	-0.587	1	20	2.16E-15	del	94,029	focal	Xp
TCGA-04-1361	X	47413166	48200219	0.901	1	127	7.10E-34	amp	787,054	focal	Xp
TCGA-04-1361	X	48201778	48450731	-0.697	1	45	1.53E-05	del	248,954	focal	Xp
TCGA-04-1361	X	48508733	48537396	0.622	1	12	8.19E-06	amp	28,664	focal	Xp

TCGA-04-1361	X	48546170	48656528	-1.014	1	30	1.26E-09	del	110,359	focal	Xp
TCGA-04-1361	X	52911956	58028070	-1.299	5	403	5.52E-04	del	5,116,115	focal	Xp
TCGA-04-1361	X	61601966	61647917	2.203	1	10	2.57E-20	amp	45,952	focal	Xq
TCGA-04-1361	X	64688833	64689256	-5.156	1	2	2.78E-23	del	424	focal	Xq
TCGA-04-1361	X	64734686	65579677	0.307	1	59	6.77E-04	amp	844,992	focal	Xq
TCGA-04-1361	X	65634364	72584245	-1.818	10	437	4.45E-05	del	6,949,882	focal	Xq
TCGA-04-1361	X	75565734	75565961	-3.624	1	2	4.21E-15	del	228	focal	Xq
TCGA-04-1361	X	92715558	93460649	-1.980	1	7	1.73E-08	del	745,092	focal	Xq
TCGA-04-1361	X	101692702	101705811	-3.122	1	5	3.20E-16	del	13,110	focal	Xq
TCGA-04-1361	X	103153734	103245252	-2.080	1	7	1.19E-12	del	91,519	focal	Xq
TCGA-04-1361	X	103245665	109580430	0.297	1	391	7.24E-08	amp	6,334,766	focal	Xq
TCGA-04-1361	X	109583639	109585490	-1.479	1	8	7.91E-15	del	1,852	focal	Xq
TCGA-04-1361	X	109650817	110749403	0.374	1	49	2.90E-14	amp	1,098,587	focal	Xq
TCGA-04-1361	X	110810852	110811799	-3.083	1	2	6.18E-14	del	948	focal	Xq
TCGA-04-1361	X	110814582	114843360	0.391	1	112	2.45E-09	amp	4,028,779	focal	Xq
TCGA-04-1361	X	114859371	114923283	-2.451	1	2	3.12E-10	del	63,913	focal	Xq
TCGA-04-1361	X	115089015	117844186	0.346	1	141	2.77E-51	amp	2,755,172	focal	Xq
TCGA-04-1361	X	117895749	117896848	-4.100	1	4	4.21E-22	del	1,100	focal	Xq
TCGA-04-1361	X	128700694	128772852	-1.543	1	29	4.68E-11	del	72,159	focal	Xq
TCGA-04-1361	X	128973990	129098513	-1.142	1	28	4.73E-17	del	124,524	focal	Xq
TCGA-04-1361	X	140819561	153533876	-2.395	9	536	3.79E-04	del	12,714,316	focal	Xq
TCGA-04-1362	1	707152	8508332	1.140	3	299	1.42E-03	amp	7,801,181	focal	1p
TCGA-04-1362	1	8843870	12216793	1.335	7	386	7.32E-09	amp	3,372,924	focal	1p
TCGA-04-1362	1	12382642	12675321	0.988	1	18	8.61E-06	amp	292,680	focal	1p
TCGA-04-1362	1	12737978	15803905	1.088	3	160	4.91E-08	amp	3,065,928	focal	1p
TCGA-04-1362	1	15918652	16006244	0.804	1	6	7.13E-18	amp	87,593	focal	1p
TCGA-04-1362	1	16071830	16121218	-0.257	1	10	4.42E-11	del	49,389	focal	1p
TCGA-04-1362	1	16127063	16432673	0.906	3	23	1.81E-04	amp	305,611	focal	1p
TCGA-04-1362	1	16440286	16514000	-0.264	1	10	4.04E-10	del	73,715	focal	1p
TCGA-04-1362	1	16568196	16748024	0.706	1	17	2.83E-26	amp	179,829	focal	1p
TCGA-04-1362	1	16749640	16790565	-0.484	1	23	1.39E-12	del	40,926	focal	1p
TCGA-04-1362	1	16791529	17195089	0.945	2	34	7.45E-06	amp	403,561	focal	1p
TCGA-04-1362	1	17269108	19285639	0.924	1	87	1.47E-41	amp	2,016,532	focal	1p
TCGA-04-1362	1	19351245	19418231	-0.610	2	37	6.45E-04	del	66,987	focal	1p
TCGA-04-1362	1	19419803	20943745	0.596	1	107	9.96E-12	amp	1,523,943	focal	1p

TCGA-04-1362	1	20944491	21272573	-0.642	2	44	1.69E-08	del	328,083	focal	1p
TCGA-04-1362	1	21419000	21459480	0.890	1	10	9.52E-14	amp	40,481	focal	1p
TCGA-04-1362	1	21759495	21825331	1.620	1	8	2.67E-29	amp	65,837	focal	1p
TCGA-04-1362	1	21914301	22020497	-0.693	1	15	5.13E-46	del	106,197	focal	1p
TCGA-04-1362	1	22032473	22521714	0.818	2	39	1.95E-06	amp	489,242	focal	1p
TCGA-04-1362	1	22688885	22721284	-0.506	1	12	7.91E-30	del	32,400	focal	1p
TCGA-04-1362	1	22775218	23111403	1.063	1	21	3.51E-79	amp	336,186	focal	1p
TCGA-04-1362	1	23229420	23290142	-0.802	1	21	1.21E-33	del	60,723	focal	1p
TCGA-04-1362	1	23392026	24578525	0.600	1	120	1.58E-03	amp	1,186,500	focal	1p
TCGA-04-1362	1	24652384	24667880	-0.913	1	8	2.95E-08	del	15,497	focal	1p
TCGA-04-1362	1	25645771	25657173	-1.043	1	5	1.28E-11	del	11,403	focal	1p
TCGA-04-1362	1	25756218	26022053	0.856	1	16	6.32E-06	amp	265,836	focal	1p
TCGA-04-1362	1	26062057	26419392	0.769	2	50	4.05E-05	amp	357,336	focal	1p
TCGA-04-1362	1	26438742	26475908	-0.278	1	14	5.15E-13	del	37,167	focal	1p
TCGA-04-1362	1	26483076	27822819	0.771	1	162	1.13E-12	amp	1,339,744	focal	1p
TCGA-04-1362	1	28033437	28173411	0.740	1	25	2.56E-33	amp	139,975	focal	1p
TCGA-04-1362	1	28177232	28256873	-0.797	1	16	1.04E-13	del	79,642	focal	1p
TCGA-04-1362	1	28294800	31123947	0.349	1	130	2.42E-14	amp	2,829,148	focal	1p
TCGA-04-1362	1	31178438	31273986	-0.672	1	21	5.99E-22	del	95,549	focal	1p
TCGA-04-1362	1	31304457	32039807	0.860	2	82	5.20E-26	amp	735,351	focal	1p
TCGA-04-1362	1	32430285	33884637	0.772	2	172	5.52E-12	amp	1,454,353	focal	1p
TCGA-04-1362	1	33890250	34718350	-0.296	1	35	3.88E-06	del	828,101	focal	1p
TCGA-04-1362	1	34995704	35225199	0.508	1	12	7.93E-32	amp	229,496	focal	1p
TCGA-04-1362	1	35230304	35258403	-0.913	1	12	7.02E-41	del	28,100	focal	1p
TCGA-04-1362	1	35268632	35360286	0.390	1	9	2.13E-07	amp	91,655	focal	1p
TCGA-04-1362	1	35422502	35645966	-0.662	2	25	1.83E-13	del	223,465	focal	1p
TCGA-04-1362	1	36054942	36091595	-1.018	1	12	4.03E-35	del	36,654	focal	1p
TCGA-04-1362	1	36126494	36157185	0.428	1	12	3.24E-06	amp	30,692	focal	1p
TCGA-04-1362	1	36323290	36418138	1.334	1	11	1.04E-26	amp	94,849	focal	1p
TCGA-04-1362	1	36534611	39520247	1.087	5	202	3.65E-07	amp	2,985,637	focal	1p
TCGA-04-1362	1	39722693	39991061	0.875	1	37	2.70E-08	amp	268,369	focal	1p
TCGA-04-1362	1	40135412	40207705	1.493	1	8	9.58E-30	amp	72,294	focal	1p
TCGA-04-1362	1	40489390	40552302	0.757	1	18	5.71E-33	amp	62,913	focal	1p
TCGA-04-1362	1	40571213	40660037	-0.323	1	11	2.97E-28	del	88,825	focal	1p
TCGA-04-1362	1	40692326	40752676	0.777	1	8	2.61E-13	amp	60,351	focal	1p

TCGA-04-1362	1	40864874	41076587	1.021	1	20	3.22E-11	amp	211,714	focal	1p
TCGA-04-1362	1	41313263	41380963	-0.696	1	6	1.24E-18	del	67,701	focal	1p
TCGA-04-1362	1	41756552	42420182	0.976	1	14	3.05E-11	amp	663,631	focal	1p
TCGA-04-1362	1	42668818	42697729	0.590	1	9	7.25E-11	amp	28,912	focal	1p
TCGA-04-1362	1	42891465	42921639	0.435	1	10	2.49E-05	amp	30,175	focal	1p
TCGA-04-1362	1	42931680	42938927	-0.283	1	4	1.14E-10	del	7,248	focal	1p
TCGA-04-1362	1	42985091	43410977	0.987	1	36	2.14E-16	amp	425,887	focal	1p
TCGA-04-1362	1	43520895	43905015	1.078	1	72	1.90E-21	amp	384,121	focal	1p
TCGA-04-1362	1	44076206	45088986	1.149	3	103	3.55E-05	amp	1,012,781	focal	1p
TCGA-04-1362	1	45164723	45585660	0.752	3	47	3.99E-05	amp	420,938	focal	1p
TCGA-04-1362	1	45733194	46273701	0.493	1	83	2.74E-04	amp	540,508	focal	1p
TCGA-04-1362	1	46419312	46488133	1.367	1	14	3.50E-17	amp	68,822	focal	1p
TCGA-04-1362	1	46515951	46853107	1.223	1	47	5.43E-76	amp	337,157	focal	1p
TCGA-04-1362	1	47375526	48485494	0.482	1	48	1.08E-16	amp	1,109,969	focal	1p
TCGA-04-1362	1	48536729	51509222	-0.299	1	73	2.79E-22	del	2,972,494	focal	1p
TCGA-04-1362	1	51526280	51550932	1.255	1	12	7.56E-63	amp	24,653	focal	1p
TCGA-04-1362	1	51594814	52075548	-0.446	1	79	1.41E-08	del	480,735	focal	1p
TCGA-04-1362	1	52078295	52279606	0.774	2	13	4.41E-07	amp	201,312	focal	1p
TCGA-04-1362	1	52591582	52598383	1.448	1	7	1.82E-09	amp	6,802	focal	1p
TCGA-04-1362	1	54204516	55310960	0.977	1	118	6.15E-71	amp	1,106,445	focal	1p
TCGA-04-1362	1	55312059	57123957	-0.399	1	95	4.62E-03	del	1,811,899	focal	1p
TCGA-04-1362	1	57144708	57169856	0.292	1	6	1.50E-12	amp	25,149	focal	1p
TCGA-04-1362	1	57169993	57203947	-0.480	1	11	2.33E-18	del	33,955	focal	1p
TCGA-04-1362	1	57248702	57271386	0.922	1	6	5.94E-17	amp	22,685	focal	1p
TCGA-04-1362	1	57300969	58239205	-0.661	1	15	4.26E-09	del	938,237	focal	1p
TCGA-04-1362	1	58286322	58719059	0.430	1	5	3.91E-09	amp	432,738	focal	1p
TCGA-04-1362	1	58744119	58923298	-0.551	1	21	5.26E-11	del	179,180	focal	1p
TCGA-04-1362	1	58927214	59020278	0.469	1	5	2.06E-05	amp	93,065	focal	1p
TCGA-04-1362	1	59038010	59695092	-0.343	1	10	6.35E-06	del	657,083	focal	1p
TCGA-04-1362	1	59750452	59905346	0.464	1	8	2.00E-26	amp	154,895	focal	1p
TCGA-04-1362	1	59970727	60109176	-0.817	1	25	4.26E-14	del	138,450	focal	1p
TCGA-04-1362	1	62427482	62680378	0.872	1	16	3.80E-28	amp	252,897	focal	1p
TCGA-04-1362	1	62681281	65052917	-0.329	1	166	5.44E-32	del	2,371,637	focal	1p
TCGA-04-1362	1	65068868	65098220	0.952	1	15	1.09E-17	amp	29,353	focal	1p
TCGA-04-1362	1	70592278	70593370	1.082	1	3	2.75E-06	amp	1,093	focal	1p

TCGA-04-1362	1	70604400	84801809	-0.312	1	460	6.54E-10	del	14,197,410	focal	1p
TCGA-04-1362	1	84804023	84808668	0.954	1	3	3.06E-05	amp	4,646	focal	1p
TCGA-04-1362	1	85490752	85562737	0.712	1	6	1.46E-06	amp	71,986	focal	1p
TCGA-04-1362	1	85588368	92099475	-0.291	1	356	1.01E-11	del	6,511,108	focal	1p
TCGA-04-1362	1	92200673	92232060	0.587	1	13	1.13E-06	amp	31,388	focal	1p
TCGA-04-1362	1	93392703	93439947	0.595	1	10	9.94E-18	amp	47,245	focal	1p
TCGA-04-1362	1	93443509	93800179	-0.458	1	36	3.53E-14	del	356,671	focal	1p
TCGA-04-1362	1	93805256	94274624	0.811	2	44	9.75E-09	amp	469,369	focal	1p
TCGA-04-1362	1	94336784	94350901	1.513	1	6	2.03E-19	amp	14,118	focal	1p
TCGA-04-1362	1	95585545	108492217	-1.016	2	397	7.81E-04	del	12,906,673	focal	1p
TCGA-04-1362	1	108498933	108567624	0.397	1	7	2.18E-07	amp	68,692	focal	1p
TCGA-04-1362	1	108587730	108979045	-0.654	1	16	3.02E-31	del	391,316	focal	1p
TCGA-04-1362	1	108992608	109097100	0.645	1	20	8.28E-07	amp	104,493	focal	1p
TCGA-04-1362	1	109123182	109144175	-0.690	1	7	5.88E-08	del	20,994	focal	1p
TCGA-04-1362	1	109151435	109660865	0.859	2	112	2.36E-29	amp	509,431	focal	1p
TCGA-04-1362	1	109765775	109888202	1.218	1	23	3.65E-23	amp	122,428	focal	1p
TCGA-04-1362	1	109917593	109953944	-0.272	1	12	2.21E-25	del	36,352	focal	1p
TCGA-04-1362	1	109956763	110268937	1.201	1	57	1.74E-17	amp	312,175	focal	1p
TCGA-04-1362	1	110353051	110359374	-0.476	1	6	7.99E-09	del	6,324	focal	1p
TCGA-04-1362	1	110383255	110690224	0.816	2	30	1.24E-07	amp	306,970	focal	1p
TCGA-04-1362	1	110707757	110733185	-0.518	1	9	1.09E-21	del	25,429	focal	1p
TCGA-04-1362	1	110745590	110947261	0.868	1	8	6.20E-14	amp	201,672	focal	1p
TCGA-04-1362	1	111531615	111579534	0.828	1	16	2.88E-10	amp	47,920	focal	1p
TCGA-04-1362	1	113013492	113267708	1.212	1	26	3.55E-23	amp	254,217	focal	1p
TCGA-04-1362	1	113460300	113513027	0.601	1	7	3.13E-11	amp	52,728	focal	1p
TCGA-04-1362	1	113793713	113958541	-0.708	1	7	1.46E-06	del	164,829	focal	1p
TCGA-04-1362	1	114441691	114483879	1.430	1	8	1.76E-25	amp	42,189	focal	1p
TCGA-04-1362	1	114741610	114969147	-0.279	1	41	1.70E-21	del	227,538	focal	1p
TCGA-04-1362	1	115017207	115064518	0.759	1	21	5.47E-15	amp	47,312	focal	1p
TCGA-04-1362	1	115118277	115222110	0.584	1	12	8.95E-11	amp	103,834	focal	1p
TCGA-04-1362	1	116003580	116047018	0.557	1	7	6.68E-14	amp	43,439	focal	1p
TCGA-04-1362	1	116049221	116411006	-0.255	1	22	2.46E-17	del	361,786	focal	1p
TCGA-04-1362	1	116456474	116477163	0.605	1	8	1.52E-13	amp	20,690	focal	1p
TCGA-04-1362	1	116921419	117293148	0.903	1	22	7.65E-19	amp	371,730	focal	1p
TCGA-04-1362	1	119376928	119389711	1.122	1	4	1.93E-09	amp	12,784	focal	1p

TCGA-04-1362	1	119969915	120152724	0.978	3	27	4.69E-08	amp	182,810	focal	1p
TCGA-04-1362	1	120259241	120281248	1.250	1	14	4.34E-42	amp	22,008	focal	1p
TCGA-04-1362	1	120641160	120981569	0.711	1	22	2.41E-10	amp	340,410	focal	1p
TCGA-04-1362	1	142511834	148900660	1.112	16	606	3.80E-06	amp	6,388,827	focal	1q
TCGA-04-1362	1	148942302	149438011	1.260	1	130	9.48E-11	amp	495,710	focal	1q
TCGA-04-1362	1	149486831	149638554	1.153	1	35	9.56E-33	amp	151,724	focal	1q
TCGA-04-1362	1	149643790	149757591	-0.346	1	14	4.13E-10	del	113,802	focal	1q
TCGA-04-1362	1	149757987	149784837	0.700	1	13	1.22E-33	amp	26,851	focal	1q
TCGA-04-1362	1	149796575	149877955	-0.605	1	14	6.00E-07	del	81,381	focal	1q
TCGA-04-1362	1	149931467	150087228	0.811	3	32	1.68E-13	amp	155,762	focal	1q
TCGA-04-1362	1	150091286	150650975	-0.263	1	55	1.86E-06	del	559,690	focal	1q
TCGA-04-1362	1	150750507	151150375	0.382	1	26	9.16E-17	amp	399,869	focal	1q
TCGA-04-1362	1	151210611	151464710	-0.586	1	19	5.19E-09	del	254,100	focal	1q
TCGA-04-1362	1	151536744	151549474	0.359	1	6	1.37E-05	amp	12,731	focal	1q
TCGA-04-1362	1	151569594	151597244	-0.502	1	9	7.31E-20	del	27,651	focal	1q
TCGA-04-1362	1	151599581	152018842	0.838	1	84	1.45E-11	amp	419,262	focal	1q
TCGA-04-1362	1	152169348	152268823	0.788	2	36	4.52E-08	amp	99,476	focal	1q
TCGA-04-1362	1	152285083	152328268	-0.784	1	12	1.02E-10	del	43,186	focal	1q
TCGA-04-1362	1	152333926	152810619	0.678	2	123	2.85E-07	amp	476,694	focal	1q
TCGA-04-1362	1	153061094	153555920	1.002	1	126	7.77E-92	amp	494,827	focal	1q
TCGA-04-1362	1	154082461	154981317	0.748	3	203	4.89E-09	amp	898,857	focal	1q
TCGA-04-1362	1	155043417	155760639	0.775	2	74	1.89E-12	amp	717,223	focal	1q
TCGA-04-1362	1	155763788	155880210	-0.923	1	22	1.15E-36	del	116,423	focal	1q
TCGA-04-1362	1	155945303	156043292	-0.998	1	22	3.39E-14	del	97,990	focal	1q
TCGA-04-1362	1	156312469	156493055	0.561	2	18	5.29E-05	amp	180,587	focal	1q
TCGA-04-1362	1	156503111	156566865	-0.669	1	9	8.69E-13	del	63,755	focal	1q
TCGA-04-1362	1	156590287	156593087	0.381	1	5	2.20E-28	amp	2,801	focal	1q
TCGA-04-1362	1	156634853	156979400	-0.935	1	71	2.05E-31	del	344,548	focal	1q
TCGA-04-1362	1	157428162	157515436	0.675	1	12	1.97E-24	amp	87,275	focal	1q
TCGA-04-1362	1	157515930	158018499	-0.737	1	20	1.12E-32	del	502,570	focal	1q
TCGA-04-1362	1	158038830	158375846	0.585	1	59	3.53E-18	amp	337,017	focal	1q
TCGA-04-1362	1	158377611	158402818	-0.650	1	11	1.34E-13	del	25,208	focal	1q
TCGA-04-1362	1	158407462	158661319	0.260	1	78	1.89E-56	amp	253,858	focal	1q
TCGA-04-1362	1	158722931	159098959	-0.775	1	57	1.42E-70	del	376,029	focal	1q
TCGA-04-1362	1	159112902	159855829	0.618	1	122	4.25E-30	amp	742,928	focal	1q

TCGA-04-1362	1	159860747	160148531	-0.461	1	39	5.56E-03	del	287,785	focal	1q
TCGA-04-1362	1	160603398	160740076	0.711	2	15	1.66E-07	amp	136,679	focal	1q
TCGA-04-1362	1	160748734	163157164	-0.669	1	77	8.86E-07	del	2,408,431	focal	1q
TCGA-04-1362	1	163891148	163916058	-0.994	1	10	3.08E-04	del	24,911	focal	1q
TCGA-04-1362	1	165667424	166057767	0.569	1	29	1.12E-12	amp	390,344	focal	1q
TCGA-04-1362	1	166058778	166311081	-0.318	1	49	5.96E-10	del	252,304	focal	1q
TCGA-04-1362	1	166323282	166434742	0.748	1	8	2.93E-03	amp	111,461	focal	1q
TCGA-04-1362	1	166771471	167657093	-0.787	1	49	4.76E-05	del	885,623	focal	1q
TCGA-04-1362	1	167749885	168102660	-0.891	1	92	3.84E-12	del	352,776	focal	1q
TCGA-04-1362	1	168196642	169974049	-1.066	2	129	1.03E-06	del	1,777,408	focal	1q
TCGA-04-1362	1	170019438	170032002	0.422	1	6	9.52E-06	amp	12,565	focal	1q
TCGA-04-1362	1	170157427	173615177	-0.531	1	248	3.86E-09	del	3,457,751	focal	1q
TCGA-04-1362	1	173621637	173641882	0.513	1	6	4.99E-14	amp	20,246	focal	1q
TCGA-04-1362	1	174157580	175200670	-0.811	1	70	6.94E-11	del	1,043,091	focal	1q
TCGA-04-1362	1	176183569	176708651	-0.749	1	34	7.66E-14	del	525,083	focal	1q
TCGA-04-1362	1	176749679	176781339	0.610	1	7	3.15E-11	amp	31,661	focal	1q
TCGA-04-1362	1	176829161	177302412	-0.621	1	32	6.31E-21	del	473,252	focal	1q
TCGA-04-1362	1	177307526	177378638	0.480	1	17	1.06E-12	amp	71,113	focal	1q
TCGA-04-1362	1	177419549	178346573	-0.523	1	130	5.47E-19	del	927,025	focal	1q
TCGA-04-1362	1	178410927	178509750	0.772	2	12	1.02E-06	amp	98,824	focal	1q
TCGA-04-1362	1	178523965	179060321	-0.918	1	15	1.87E-17	del	536,357	focal	1q
TCGA-04-1362	1	179070527	180293670	0.371	1	68	1.71E-03	amp	1,223,144	focal	1q
TCGA-04-1362	1	180836111	181039354	0.683	1	12	8.37E-11	amp	203,244	focal	1q
TCGA-04-1362	1	181496555	181653878	0.647	1	10	1.43E-53	amp	157,324	focal	1q
TCGA-04-1362	1	181748393	181791669	-0.837	1	22	2.38E-59	del	43,277	focal	1q
TCGA-04-1362	1	181795616	181884024	0.479	1	19	1.41E-23	amp	88,409	focal	1q
TCGA-04-1362	1	181942058	182973239	-0.445	1	67	4.06E-15	del	1,031,182	focal	1q
TCGA-04-1362	1	183030505	183043633	0.886	1	5	5.69E-18	amp	13,129	focal	1q
TCGA-04-1362	1	183054138	183382761	-0.373	1	24	6.52E-08	del	328,624	focal	1q
TCGA-04-1362	1	183386042	183402149	0.527	1	4	1.21E-05	amp	16,108	focal	1q
TCGA-04-1362	1	183404018	195025291	-0.463	1	353	9.99E-09	del	11,621,274	focal	1q
TCGA-04-1362	1	195028940	195067366	0.343	1	7	2.26E-05	amp	38,427	focal	1q
TCGA-04-1362	1	195085916	195982339	-0.509	1	117	1.38E-09	del	896,424	focal	1q
TCGA-04-1362	1	196141408	196157057	0.755	1	6	1.17E-13	amp	15,650	focal	1q
TCGA-04-1362	1	196163067	198112630	-0.676	1	56	6.77E-12	del	1,949,564	focal	1q

TCGA-04-1362	1	198816057	198842401	-0.608	1	17	2.21E-18	del	26,345	focal	1q
TCGA-04-1362	1	199042940	199099443	-0.496	1	12	1.93E-55	del	56,504	focal	1q
TCGA-04-1362	1	199133973	200048766	1.113	3	131	4.10E-07	amp	914,794	focal	1q
TCGA-04-1362	1	200125210	200571287	1.077	3	55	1.54E-07	amp	446,078	focal	1q
TCGA-04-1362	1	200652351	200667036	-0.310	1	7	5.22E-10	del	14,686	focal	1q
TCGA-04-1362	1	200670244	200684633	0.629	1	7	1.77E-17	amp	14,390	focal	1q
TCGA-04-1362	1	200707439	200775750	-0.593	1	8	2.88E-21	del	68,312	focal	1q
TCGA-04-1362	1	200794394	200971847	0.523	1	20	1.26E-26	amp	177,454	focal	1q
TCGA-04-1362	1	200976385	201012569	-0.382	1	20	8.13E-23	del	36,185	focal	1q
TCGA-04-1362	1	201091327	201918718	1.011	3	81	1.37E-03	amp	827,392	focal	1q
TCGA-04-1362	1	201933738	202273077	-0.527	1	53	1.31E-30	del	339,340	focal	1q
TCGA-04-1362	1	202275890	202582380	0.749	1	28	4.85E-05	amp	306,491	focal	1q
TCGA-04-1362	1	202630298	202660343	-0.328	1	5	4.87E-07	del	30,046	focal	1q
TCGA-04-1362	1	202661171	202761133	0.806	1	25	2.00E-10	amp	99,963	focal	1q
TCGA-04-1362	1	202853459	203308777	0.755	1	40	1.84E-41	amp	455,319	focal	1q
TCGA-04-1362	1	203319134	203392841	-0.969	1	17	2.15E-17	del	73,708	focal	1q
TCGA-04-1362	1	203395183	204307906	0.335	1	95	1.51E-08	amp	912,724	focal	1q
TCGA-04-1362	1	204311878	204679856	-0.500	1	30	6.81E-13	del	367,979	focal	1q
TCGA-04-1362	1	204685923	204731602	0.927	1	11	1.32E-06	amp	45,680	focal	1q
TCGA-04-1362	1	205310170	205828474	-0.843	3	64	2.26E-06	del	518,305	focal	1q
TCGA-04-1362	1	205917158	205941330	-0.950	1	7	1.33E-03	del	24,173	focal	1q
TCGA-04-1362	1	206128049	206300581	0.747	1	22	1.01E-08	amp	172,533	focal	1q
TCGA-04-1362	1	207834787	207890622	0.816	1	28	1.84E-24	amp	55,836	focal	1q
TCGA-04-1362	1	207944725	207972231	-0.886	1	4	1.23E-12	del	27,507	focal	1q
TCGA-04-1362	1	208067910	208400560	-0.761	1	19	5.65E-15	del	332,651	focal	1q
TCGA-04-1362	1	208477870	208506771	0.458	1	6	8.94E-06	amp	28,902	focal	1q
TCGA-04-1362	1	208544053	208827954	-0.882	2	11	1.37E-05	del	283,902	focal	1q
TCGA-04-1362	1	209043725	212022565	-0.780	2	170	1.12E-04	del	2,978,841	focal	1q
TCGA-04-1362	1	212236323	212576513	0.481	1	17	2.87E-20	amp	340,191	focal	1q
TCGA-04-1362	1	212597851	221234766	-0.728	1	411	5.10E-13	del	8,636,916	focal	1q
TCGA-04-1362	1	221242242	221469042	0.495	1	5	2.35E-05	amp	226,801	focal	1q
TCGA-04-1362	1	221474772	221898347	-0.330	1	6	1.85E-05	del	423,576	focal	1q
TCGA-04-1362	1	221998250	222015798	0.578	1	8	2.73E-11	amp	17,549	focal	1q
TCGA-04-1362	1	222016482	223821355	-0.640	1	112	4.58E-40	del	1,804,874	focal	1q
TCGA-04-1362	1	224037498	224249414	0.717	2	28	1.19E-07	amp	211,917	focal	1q

TCGA-04-1362	1	224325596	224522195	-0.657	1	17	4.53E-14	del	196,600	focal	1q
TCGA-04-1362	1	224851081	225146016	0.917	1	8	1.01E-13	amp	294,936	focal	1q
TCGA-04-1362	1	225248942	225518889	-0.896	2	39	2.64E-04	del	269,948	focal	1q
TCGA-04-1362	1	225571313	225762559	0.263	1	8	1.35E-11	amp	191,247	focal	1q
TCGA-04-1362	1	225853078	225960956	-0.959	1	8	9.00E-24	del	107,879	focal	1q
TCGA-04-1362	1	226001989	226853026	0.859	3	39	7.65E-05	amp	851,038	focal	1q
TCGA-04-1362	1	226889631	228452851	-0.535	1	85	5.54E-14	del	1,563,221	focal	1q
TCGA-04-1362	1	228457492	228553232	0.986	1	8	1.18E-05	amp	95,741	focal	1q
TCGA-04-1362	1	228861582	228877099	-1.264	1	7	2.13E-05	del	15,518	focal	1q
TCGA-04-1362	1	231227335	231852123	-0.760	1	40	1.79E-18	del	624,789	focal	1q
TCGA-04-1362	1	232627915	232673458	-0.404	1	15	4.18E-08	del	45,544	focal	1q
TCGA-04-1362	1	232674906	233402520	0.408	1	18	2.65E-25	amp	727,615	focal	1q
TCGA-04-1362	1	233404953	233490458	-0.748	1	22	4.34E-32	del	85,506	focal	1q
TCGA-04-1362	1	233525968	233672669	0.463	1	18	1.92E-26	amp	146,702	focal	1q
TCGA-04-1362	1	233678144	233724405	-0.730	1	12	1.57E-06	del	46,262	focal	1q
TCGA-04-1362	1	233892610	234059982	-0.937	1	53	1.86E-13	del	167,373	focal	1q
TCGA-04-1362	1	234339926	234398440	0.771	1	7	1.32E-04	amp	58,515	focal	1q
TCGA-04-1362	1	234434817	234516658	-0.835	1	16	4.03E-52	del	81,842	focal	1q
TCGA-04-1362	1	234624222	234771445	0.490	1	12	2.18E-28	amp	147,224	focal	1q
TCGA-04-1362	1	234772458	234961170	-0.513	1	46	4.73E-30	del	188,713	focal	1q
TCGA-04-1362	1	234965436	234992313	0.645	1	14	2.63E-38	amp	26,878	focal	1q
TCGA-04-1362	1	235033220	235116120	-0.719	1	27	7.04E-27	del	82,901	focal	1q
TCGA-04-1362	1	235118957	235233981	0.438	1	7	2.19E-23	amp	115,025	focal	1q
TCGA-04-1362	1	235560690	235698876	-1.045	1	16	4.43E-06	del	138,187	focal	1q
TCGA-04-1362	1	235778305	236060406	-0.728	4	71	2.54E-07	del	282,102	focal	1q
TCGA-04-1362	1	236061255	236119561	0.326	1	8	1.19E-07	amp	58,307	focal	1q
TCGA-04-1362	1	236156934	240061805	-0.623	1	101	9.14E-03	del	3,904,872	focal	1q
TCGA-04-1362	1	240096629	240132662	-0.807	1	7	2.96E-43	del	36,034	focal	1q
TCGA-04-1362	1	240145961	240228343	0.536	1	4	2.95E-04	amp	82,383	focal	1q
TCGA-04-1362	1	240289835	242072860	-0.549	1	66	1.06E-09	del	1,783,026	focal	1q
TCGA-04-1362	1	242281227	242624842	0.594	1	9	4.03E-10	amp	343,616	focal	1q
TCGA-04-1362	1	242639368	247197787	-0.936	8	249	9.71E-03	del	4,558,420	focal	1q
TCGA-04-1362	2	31442	270007	-0.958	1	12	2.53E-23	del	238,566	focal	2p
TCGA-04-1362	2	276065	3722750	0.685	1	63	1.55E-10	amp	3,446,686	focal	2p
TCGA-04-1362	2	4113653	7054431	-0.308	1	15	1.11E-13	del	2,940,779	focal	2p

TCGA-04-1362	2	7071894	7087631	1.226	1	4	7.58E-04	amp	15,738	focal	2p
TCGA-04-1362	2	8805328	8869818	-1.006	1	19	2.56E-11	del	64,491	focal	2p
TCGA-04-1362	2	9559599	9648755	-0.889	1	16	3.82E-39	del	89,157	focal	2p
TCGA-04-1362	2	9902740	9977081	0.257	1	12	1.32E-10	amp	74,342	focal	2p
TCGA-04-1362	2	9991283	10049616	-0.633	1	10	9.04E-08	del	58,334	focal	2p
TCGA-04-1362	2	10646396	10733293	-0.749	1	9	4.32E-07	del	86,898	focal	2p
TCGA-04-1362	2	11254553	11293040	-1.052	1	19	1.59E-27	del	38,488	focal	2p
TCGA-04-1362	2	11614158	12781964	0.664	1	45	2.98E-71	amp	1,167,807	focal	2p
TCGA-04-1362	2	12797764	15608957	-0.926	1	53	2.99E-20	del	2,811,194	focal	2p
TCGA-04-1362	2	16003433	24034569	-0.712	1	201	3.16E-19	del	8,031,137	focal	2p
TCGA-04-1362	2	24322296	24376110	-1.099	1	16	3.02E-16	del	53,815	focal	2p
TCGA-04-1362	2	24890608	24948778	0.814	1	12	7.46E-10	amp	58,171	focal	2p
TCGA-04-1362	2	25023765	25157737	-0.331	1	10	4.23E-17	del	133,973	focal	2p
TCGA-04-1362	2	25240856	25463641	0.836	1	13	4.18E-17	amp	222,786	focal	2p
TCGA-04-1362	2	25503749	26361729	-0.419	1	79	2.75E-07	del	857,981	focal	2p
TCGA-04-1362	2	26366155	26441154	0.561	1	9	3.15E-08	amp	75,000	focal	2p
TCGA-04-1362	2	26449825	26462604	-0.497	1	4	1.43E-07	del	12,780	focal	2p
TCGA-04-1362	2	26490568	27532080	1.024	3	189	2.16E-03	amp	1,041,513	focal	2p
TCGA-04-1362	2	27532697	28605589	-0.418	1	114	1.93E-16	del	1,072,893	focal	2p
TCGA-04-1362	2	28606005	28717236	0.421	1	38	1.04E-12	amp	111,232	focal	2p
TCGA-04-1362	2	28853069	28870078	-0.809	1	7	3.20E-04	del	17,010	focal	2p
TCGA-04-1362	2	28982891	29075485	-0.701	1	16	4.21E-27	del	92,595	focal	2p
TCGA-04-1362	2	29087800	29148864	1.161	1	10	1.24E-88	amp	61,065	focal	2p
TCGA-04-1362	2	29197610	29273568	-1.253	1	19	1.83E-19	del	75,959	focal	2p
TCGA-04-1362	2	31462710	33605571	-0.707	1	188	1.35E-21	del	2,142,862	focal	2p
TCGA-04-1362	2	33612853	33680607	0.531	1	16	6.19E-16	amp	67,755	focal	2p
TCGA-04-1362	2	33714915	43904497	-0.844	7	459	2.42E-04	del	10,189,583	focal	2p
TCGA-04-1362	2	43905429	43954916	0.461	1	10	2.52E-23	amp	49,488	focal	2p
TCGA-04-1362	2	43958069	44834473	-0.835	1	69	1.12E-07	del	876,405	focal	2p
TCGA-04-1362	2	44846948	45086977	0.261	1	4	1.99E-14	amp	240,030	focal	2p
TCGA-04-1362	2	45469714	45682358	-1.004	1	21	5.14E-24	del	212,645	focal	2p
TCGA-04-1362	2	45685810	46592573	0.334	1	27	3.89E-10	amp	906,764	focal	2p
TCGA-04-1362	2	46656517	46839051	-0.846	1	12	7.03E-05	del	182,535	focal	2p
TCGA-04-1362	2	47055534	47141300	1.179	1	8	6.50E-15	amp	85,767	focal	2p
TCGA-04-1362	2	47811924	53831211	-0.867	1	138	4.41E-04	del	6,019,288	focal	2p

TCGA-04-1362	2	53876452	54708693	-0.787	2	80	2.54E-09	del	832,242	focal	2p
TCGA-04-1362	2	54709515	55055155	0.317	1	23	1.89E-23	amp	345,641	focal	2p
TCGA-04-1362	2	55062994	55293175	-0.962	1	13	6.42E-09	del	230,182	focal	2p
TCGA-04-1362	2	55376546	55469232	-1.050	1	29	1.63E-07	del	92,687	focal	2p
TCGA-04-1362	2	55614368	56081198	-0.789	3	57	3.26E-05	del	466,831	focal	2p
TCGA-04-1362	2	56272931	56273606	0.319	1	3	3.89E-10	amp	676	focal	2p
TCGA-04-1362	2	56456331	59651576	-1.073	3	39	3.12E-09	del	3,195,246	focal	2p
TCGA-04-1362	2	60861171	65101375	-0.705	1	296	5.27E-10	del	4,240,205	focal	2p
TCGA-04-1362	2	65322477	69183225	-0.649	1	116	9.04E-04	del	3,860,749	focal	2p
TCGA-04-1362	2	69406658	69984723	-0.690	1	80	3.82E-16	del	578,066	focal	2p
TCGA-04-1362	2	69996695	70261695	0.348	1	13	1.04E-10	amp	265,001	focal	2p
TCGA-04-1362	2	70293122	70316574	-0.601	1	9	1.80E-16	del	23,453	focal	2p
TCGA-04-1362	2	70334324	71450351	0.703	1	82	1.88E-16	amp	1,116,028	focal	2p
TCGA-04-1362	2	71460717	71488547	-0.448	1	10	1.65E-20	del	27,831	focal	2p
TCGA-04-1362	2	71499128	72215789	1.339	3	48	2.78E-06	amp	716,662	focal	2p
TCGA-04-1362	2	72260000	72821715	-0.513	1	21	4.47E-22	del	561,716	focal	2p
TCGA-04-1362	2	72968929	73351317	0.996	3	39	2.69E-06	amp	382,389	focal	2p
TCGA-04-1362	2	73450577	73682774	-0.367	1	21	2.86E-05	del	232,198	focal	2p
TCGA-04-1362	2	73683786	73721523	0.752	1	4	1.71E-02	amp	37,738	focal	2p
TCGA-04-1362	2	73854162	73925366	0.977	1	9	5.18E-15	amp	71,205	focal	2p
TCGA-04-1362	2	73927854	73957993	-0.408	1	8	6.45E-08	del	30,140	focal	2p
TCGA-04-1362	2	73981841	74640739	1.010	3	122	2.25E-07	amp	658,899	focal	2p
TCGA-04-1362	2	74737024	75134094	1.037	1	30	4.05E-25	amp	397,071	focal	2p
TCGA-04-1362	2	85182939	85844622	0.955	5	84	2.66E-11	amp	661,684	focal	2p
TCGA-04-1362	2	86107898	86191586	1.077	2	27	4.18E-06	amp	83,689	focal	2p
TCGA-04-1362	2	86869126	86949468	0.833	1	6	9.85E-06	amp	80,343	focal	2p
TCGA-04-1362	2	87876289	88639362	0.439	1	34	1.58E-06	amp	763,074	focal	2p
TCGA-04-1362	2	91048941	91185255	0.930	1	11	7.58E-10	amp	136,315	focal	2p
TCGA-04-1362	2	94755252	94780571	0.738	1	4	3.39E-09	amp	25,320	focal	2q
TCGA-04-1362	2	94789603	94874667	-0.435	1	15	1.10E-15	del	85,065	focal	2q
TCGA-04-1362	2	94877177	95443237	1.214	3	53	2.66E-06	amp	566,061	focal	2q
TCGA-04-1362	2	95880531	95991766	-0.603	1	36	1.07E-03	del	111,236	focal	2q
TCGA-04-1362	2	96043126	96166875	1.437	1	10	3.31E-13	amp	123,750	focal	2q
TCGA-04-1362	2	96283253	97147708	0.830	1	103	1.67E-51	amp	864,456	focal	2q
TCGA-04-1362	2	97171889	97543328	-0.385	1	44	1.43E-22	del	371,440	focal	2q

TCGA-04-1362	2	97543926	103478658	1.018	9	446	1.31E-05	amp	5,934,733	focal	2q
TCGA-04-1362	2	103606598	105079960	-0.665	1	11	8.44E-09	del	1,473,363	focal	2q
TCGA-04-1362	2	105224711	105263198	0.455	1	8	5.81E-10	amp	38,488	focal	2q
TCGA-04-1362	2	105267084	106060523	-0.335	1	19	4.33E-07	del	793,440	focal	2q
TCGA-04-1362	2	106076877	106148781	0.340	1	7	3.88E-05	amp	71,905	focal	2q
TCGA-04-1362	2	106197964	109707747	-0.612	1	188	2.85E-08	del	3,509,784	focal	2q
TCGA-04-1362	2	109781965	110240288	0.421	1	10	8.79E-11	amp	458,324	focal	2q
TCGA-04-1362	2	110258307	111242301	-0.635	1	49	1.01E-10	del	983,995	focal	2q
TCGA-04-1362	2	112276339	112468089	-0.566	1	38	1.15E-08	del	191,751	focal	2q
TCGA-04-1362	2	112563513	112590002	-1.240	1	9	5.14E-07	del	26,490	focal	2q
TCGA-04-1362	2	112705783	113257606	-0.500	1	75	3.66E-08	del	551,824	focal	2q
TCGA-04-1362	2	113304274	113310062	0.663	1	6	8.47E-04	amp	5,789	focal	2q
TCGA-04-1362	2	113656587	113720699	0.738	1	14	2.28E-13	amp	64,113	focal	2q
TCGA-04-1362	2	113880288	114036989	-0.554	1	16	8.42E-09	del	156,702	focal	2q
TCGA-04-1362	2	114056939	114115238	0.848	1	6	2.97E-24	amp	58,300	focal	2q
TCGA-04-1362	2	114132063	116265098	-1.120	3	53	6.84E-06	del	2,133,036	focal	2q
TCGA-04-1362	2	116288773	116310195	0.496	1	3	1.24E-05	amp	21,423	focal	2q
TCGA-04-1362	2	116314686	118216738	-1.016	1	8	1.70E-13	del	1,902,053	focal	2q
TCGA-04-1362	2	118291372	118304520	0.547	1	8	7.69E-17	amp	13,149	focal	2q
TCGA-04-1362	2	118377143	119444026	-0.712	1	34	8.12E-17	del	1,066,884	focal	2q
TCGA-04-1362	2	119445341	119737012	0.544	1	13	1.54E-07	amp	291,672	focal	2q
TCGA-04-1362	2	119776327	119813798	-0.933	1	6	2.85E-07	del	37,472	focal	2q
TCGA-04-1362	2	119841944	119939774	0.258	1	8	3.99E-07	amp	97,831	focal	2q
TCGA-04-1362	2	119968494	120766987	-0.638	1	64	1.47E-42	del	798,494	focal	2q
TCGA-04-1362	2	121271142	121755135	1.100	1	14	4.36E-41	amp	483,994	focal	2q
TCGA-04-1362	2	121784169	121989652	-0.729	1	28	2.03E-08	del	205,484	focal	2q
TCGA-04-1362	2	124499665	127169867	-1.013	1	33	6.95E-10	del	2,670,203	focal	2q
TCGA-04-1362	2	127544567	127677379	1.182	1	4	4.67E-09	amp	132,813	focal	2q
TCGA-04-1362	2	127721180	127978541	-0.691	3	46	1.15E-03	del	257,362	focal	2q
TCGA-04-1362	2	127997603	128347638	0.377	1	36	3.45E-22	amp	350,036	focal	2q
TCGA-04-1362	2	128405317	128612587	-0.923	1	34	5.31E-14	del	207,271	focal	2q
TCGA-04-1362	2	130559759	130586171	-1.339	1	8	8.43E-12	del	26,413	focal	2q
TCGA-04-1362	2	130588996	130937642	0.255	1	22	3.34E-07	amp	348,647	focal	2q
TCGA-04-1362	2	130948851	131119726	-1.068	2	19	6.68E-06	del	170,876	focal	2q
TCGA-04-1362	2	131952186	131982590	0.954	1	12	4.17E-29	amp	30,405	focal	2q

TCGA-04-1362	2	132065695	149555692	-0.797	1	521	5.55E-19	del	17,489,998	focal	2q
TCGA-04-1362	2	149561954	149576275	0.768	1	4	2.52E-07	amp	14,322	focal	2q
TCGA-04-1362	2	149633229	153139878	-0.792	1	226	6.92E-15	del	3,506,650	focal	2q
TCGA-04-1362	2	153143543	153194379	0.473	1	10	3.88E-09	amp	50,837	focal	2q
TCGA-04-1362	2	153196605	159368968	-0.578	1	160	5.30E-46	del	6,172,364	focal	2q
TCGA-04-1362	2	159371715	159847308	0.707	1	40	1.38E-21	amp	475,594	focal	2q
TCGA-04-1362	2	169453866	169497122	0.870	1	13	5.67E-10	amp	43,257	focal	2q
TCGA-04-1362	2	170046776	170064104	1.291	1	8	2.19E-16	amp	17,329	focal	2q
TCGA-04-1362	2	170264597	170573467	0.592	1	26	2.02E-06	amp	308,871	focal	2q
TCGA-04-1362	2	172650616	173045557	1.042	1	12	7.14E-14	amp	394,942	focal	2q
TCGA-04-1362	2	173589979	173624413	0.854	1	9	6.57E-09	amp	34,435	focal	2q
TCGA-04-1362	2	173871272	175397358	0.815	1	87	2.53E-11	amp	1,526,087	focal	2q
TCGA-04-1362	2	175751044	175898862	1.237	1	6	1.85E-21	amp	147,819	focal	2q
TCGA-04-1362	2	176589803	176773831	1.698	1	18	5.85E-25	amp	184,029	focal	2q
TCGA-04-1362	2	177750925	177791806	1.398	2	7	4.85E-04	amp	40,882	focal	2q
TCGA-04-1362	2	178018300	178202202	0.597	1	16	1.70E-13	amp	183,903	focal	2q
TCGA-04-1362	2	178644307	178693961	0.687	1	6	9.45E-07	amp	49,655	focal	2q
TCGA-04-1362	2	179016137	179049967	0.804	1	14	7.62E-30	amp	33,831	focal	2q
TCGA-04-1362	2	179250450	179284656	0.600	1	21	4.81E-12	amp	34,207	focal	2q
TCGA-04-1362	2	183644098	183656252	0.846	1	4	1.95E-04	amp	12,155	focal	2q
TCGA-04-1362	2	201243735	203132482	0.720	5	250	1.12E-05	amp	1,888,748	focal	2q
TCGA-04-1362	2	203398512	203484317	1.128	1	15	3.91E-36	amp	85,806	focal	2q
TCGA-04-1362	2	203763755	203839284	0.757	1	16	2.87E-06	amp	75,530	focal	2q
TCGA-04-1362	2	204207612	207145861	0.781	6	129	2.24E-05	amp	2,938,250	focal	2q
TCGA-04-1362	2	207160057	208150250	-0.250	1	68	6.59E-15	del	990,194	focal	2q
TCGA-04-1362	2	208169737	208846438	0.400	1	55	1.69E-25	amp	676,702	focal	2q
TCGA-04-1362	2	208849451	208912816	-0.714	1	25	6.33E-04	del	63,366	focal	2q
TCGA-04-1362	2	211027884	211050694	0.619	1	6	2.37E-17	amp	22,811	focal	2q
TCGA-04-1362	2	211067273	211189154	-0.512	1	22	1.08E-39	del	121,882	focal	2q
TCGA-04-1362	2	211210447	211233260	0.665	1	11	2.07E-10	amp	22,814	focal	2q
TCGA-04-1362	2	212203139	212360823	0.771	1	15	2.77E-22	amp	157,685	focal	2q
TCGA-04-1362	2	212520221	216777899	-0.282	1	186	7.41E-33	del	4,257,679	focal	2q
TCGA-04-1362	2	216832165	217251814	0.741	1	29	7.01E-04	amp	419,650	focal	2q
TCGA-04-1362	2	217358717	218333482	-0.292	1	6	1.45E-31	del	974,766	focal	2q
TCGA-04-1362	2	218377294	219013523	1.104	3	96	2.30E-15	amp	636,230	focal	2q

TCGA-04-1362	2	219191489	219240707	1.188	1	32	7.99E-41	amp	49,219	focal	2q
TCGA-04-1362	2	219385062	220214567	1.375	1	154	1.16E-148	amp	829,506	focal	2q
TCGA-04-1362	2	227579943	227598534	0.884	1	5	2.76E-09	amp	18,592	focal	2q
TCGA-04-1362	2	230452764	230741772	0.505	1	10	2.87E-15	amp	289,009	focal	2q
TCGA-04-1362	2	230743412	230860714	-0.378	1	35	7.69E-13	del	117,303	focal	2q
TCGA-04-1362	2	230863252	230901600	0.507	1	8	4.08E-05	amp	38,349	focal	2q
TCGA-04-1362	2	231391444	231635171	1.059	1	8	6.56E-21	amp	243,728	focal	2q
TCGA-04-1362	2	231639812	231743289	-0.413	1	25	6.92E-05	del	103,478	focal	2q
TCGA-04-1362	2	231808055	232380319	0.835	1	45	5.93E-13	amp	572,265	focal	2q
TCGA-04-1362	2	232903492	233307957	0.950	2	35	4.00E-05	amp	404,466	focal	2q
TCGA-04-1362	2	233320320	233343746	-0.717	1	8	2.13E-06	del	23,427	focal	2q
TCGA-04-1362	2	233460941	233829335	1.066	1	25	2.66E-18	amp	368,395	focal	2q
TCGA-04-1362	2	233891939	234058871	1.196	1	30	6.05E-78	amp	166,933	focal	2q
TCGA-04-1362	2	234066713	234266726	-0.594	1	38	1.43E-70	del	200,014	focal	2q
TCGA-04-1362	2	234286222	234569575	0.926	1	42	6.04E-10	amp	283,354	focal	2q
TCGA-04-1362	2	235608311	237014398	1.124	1	37	7.22E-09	amp	1,406,088	focal	2q
TCGA-04-1362	2	237906741	237951752	1.056	1	27	5.66E-06	amp	45,012	focal	2q
TCGA-04-1362	2	238066614	238352757	1.223	1	30	4.71E-24	amp	286,144	focal	2q
TCGA-04-1362	2	238386853	238568082	-0.444	1	14	1.99E-19	del	181,230	focal	2q
TCGA-04-1362	2	238589828	242713178	0.863	4	163	4.94E-06	amp	4,123,351	focal	2q
TCGA-04-1362	3	8581909	8769753	1.542	1	12	3.32E-68	amp	187,845	focal	3p
TCGA-04-1362	3	8975400	9010848	1.030	1	3	1.39E-08	amp	35,449	focal	3p
TCGA-04-1362	3	9054466	9390959	0.715	1	17	5.42E-07	amp	336,494	focal	3p
TCGA-04-1362	3	9486883	12274131	0.981	6	300	8.15E-08	amp	2,787,249	focal	3p
TCGA-04-1362	3	12344340	12433012	-0.580	1	7	1.26E-09	del	88,673	focal	3p
TCGA-04-1362	3	12450092	13953512	1.290	4	91	6.20E-07	amp	1,503,421	focal	3p
TCGA-04-1362	3	14138341	14948948	1.073	3	81	7.07E-17	amp	810,608	focal	3p
TCGA-04-1362	3	15068795	15112322	0.844	1	14	9.19E-29	amp	43,528	focal	3p
TCGA-04-1362	3	15258557	15537883	1.007	3	39	4.67E-05	amp	279,327	focal	3p
TCGA-04-1362	3	15612776	15660747	0.810	1	6	3.20E-09	amp	47,972	focal	3p
TCGA-04-1362	3	16191565	16280644	1.146	1	13	8.25E-15	amp	89,080	focal	3p
TCGA-04-1362	3	17888086	18368317	0.893	1	4	8.25E-07	amp	480,232	focal	3p
TCGA-04-1362	3	19895914	19967262	0.568	1	18	4.66E-13	amp	71,349	focal	3p
TCGA-04-1362	3	23515875	24149553	0.422	1	30	1.19E-05	amp	633,679	focal	3p
TCGA-04-1362	3	24159765	24572373	-0.371	1	8	1.67E-05	del	412,609	focal	3p

TCGA-04-1362	3	25190671	25596961	0.649	1	7	3.96E-09	amp	406,291	focal	3p
TCGA-04-1362	3	25609770	27468774	-0.322	1	111	3.92E-11	del	1,859,005	focal	3p
TCGA-04-1362	3	27472976	27736459	0.565	1	10	1.18E-09	amp	263,484	focal	3p
TCGA-04-1362	3	31198202	31469251	0.766	1	3	7.12E-18	amp	271,050	focal	3p
TCGA-04-1362	3	31592667	31652334	-0.437	1	15	2.71E-09	del	59,668	focal	3p
TCGA-04-1362	3	31678350	33050351	0.882	3	82	4.20E-04	amp	1,372,002	focal	3p
TCGA-04-1362	3	33109249	33206632	0.838	1	13	2.56E-17	amp	97,384	focal	3p
TCGA-04-1362	3	33852419	33871469	0.758	1	8	1.23E-05	amp	19,051	focal	3p
TCGA-04-1362	3	37973279	38157671	1.325	3	50	5.99E-05	amp	184,393	focal	3p
TCGA-04-1362	3	38199347	38282129	-0.369	1	22	8.60E-65	del	82,783	focal	3p
TCGA-04-1362	3	38286652	38776961	1.008	2	90	3.03E-12	amp	490,310	focal	3p
TCGA-04-1362	3	38961852	39205543	0.921	1	56	4.26E-13	amp	243,692	focal	3p
TCGA-04-1362	3	39230610	39374954	-0.285	1	8	4.91E-08	del	144,345	focal	3p
TCGA-04-1362	3	39405817	40408262	0.701	2	35	1.10E-03	amp	1,002,446	focal	3p
TCGA-04-1362	3	40417119	40443553	-0.334	1	6	6.48E-49	del	26,435	focal	3p
TCGA-04-1362	3	40474290	40777883	0.870	2	17	7.79E-06	amp	303,594	focal	3p
TCGA-04-1362	3	41240354	41835632	-0.426	1	24	1.22E-12	del	595,279	focal	3p
TCGA-04-1362	3	41852096	42240030	0.663	2	36	2.55E-05	amp	387,935	focal	3p
TCGA-04-1362	3	42420342	42564924	1.192	1	9	1.11E-26	amp	144,583	focal	3p
TCGA-04-1362	3	42677801	43097575	1.147	1	45	1.17E-21	amp	419,775	focal	3p
TCGA-04-1362	3	44519274	44797195	0.831	1	34	1.45E-31	amp	277,922	focal	3p
TCGA-04-1362	3	44801261	44831268	-0.362	1	16	2.91E-10	del	30,008	focal	3p
TCGA-04-1362	3	44842445	45693216	0.526	1	81	3.39E-19	amp	850,772	focal	3p
TCGA-04-1362	3	45719799	45759880	-0.587	1	19	4.70E-24	del	40,082	focal	3p
TCGA-04-1362	3	45776250	45798674	1.101	1	4	4.24E-04	amp	22,425	focal	3p
TCGA-04-1362	3	45971509	46001170	1.204	1	15	2.79E-06	amp	29,662	focal	3p
TCGA-04-1362	3	46158820	46374550	-0.970	1	7	3.98E-13	del	215,731	focal	3p
TCGA-04-1362	3	46454585	46517051	0.843	1	9	4.77E-05	amp	62,467	focal	3p
TCGA-04-1362	3	46595402	47020468	1.302	1	30	4.81E-10	amp	425,067	focal	3p
TCGA-04-1362	3	47078595	47136504	-0.796	1	13	1.03E-29	del	57,910	focal	3p
TCGA-04-1362	3	47244888	47607264	0.593	1	51	1.71E-08	amp	362,377	focal	3p
TCGA-04-1362	3	47626376	47687065	-0.318	1	9	5.79E-20	del	60,690	focal	3p
TCGA-04-1362	3	47691860	47702360	1.094	1	5	1.72E-12	amp	10,501	focal	3p
TCGA-04-1362	3	47745408	47893762	1.029	1	27	6.13E-19	amp	148,355	focal	3p
TCGA-04-1362	3	48420818	48707394	1.416	3	104	1.04E-08	amp	286,577	focal	3p

TCGA-04-1362	3	48930690	50800173	0.989	8	297	1.45E-03	amp	1,869,484	focal	3p
TCGA-04-1362	3	50875643	51671429	-0.405	1	79	6.39E-91	del	795,787	focal	3p
TCGA-04-1362	3	51671999	52257381	1.123	1	74	4.24E-06	amp	585,383	focal	3p
TCGA-04-1362	3	52303233	52559386	1.859	3	59	5.63E-06	amp	256,154	focal	3p
TCGA-04-1362	3	52570531	52677386	-0.415	1	23	4.78E-08	del	106,856	focal	3p
TCGA-04-1362	3	52788386	52861440	1.739	1	36	1.18E-110	amp	73,055	focal	3p
TCGA-04-1362	3	53128706	53240375	1.155	3	20	7.57E-04	amp	111,670	focal	3p
TCGA-04-1362	3	53682655	53894534	0.913	1	61	4.42E-58	amp	211,880	focal	3p
TCGA-04-1362	3	53897334	56782583	-0.317	1	92	3.18E-18	del	2,885,250	focal	3p
TCGA-04-1362	3	57082751	57261277	0.649	1	25	6.37E-19	amp	178,527	focal	3p
TCGA-04-1362	3	57265877	58072434	-0.255	1	78	3.73E-44	del	806,558	focal	3p
TCGA-04-1362	3	58079437	58153611	1.349	1	26	3.15E-04	amp	74,175	focal	3p
TCGA-04-1362	3	58217103	58231480	-0.727	1	4	1.05E-05	del	14,378	focal	3p
TCGA-04-1362	3	58483132	58616225	1.329	1	20	1.57E-08	amp	133,094	focal	3p
TCGA-04-1362	3	58703069	58767015	-0.543	1	3	2.71E-07	del	63,947	focal	3p
TCGA-04-1362	3	58792347	58845184	0.599	1	7	1.27E-05	amp	52,838	focal	3p
TCGA-04-1362	3	58874239	62253634	-0.442	1	43	1.83E-05	del	3,379,396	focal	3p
TCGA-04-1362	3	62281068	62330714	0.759	1	5	2.70E-10	amp	49,647	focal	3p
TCGA-04-1362	3	62331975	63912906	-0.454	1	57	4.70E-15	del	1,580,932	focal	3p
TCGA-04-1362	3	63940448	64123540	0.390	1	19	5.76E-27	amp	183,093	focal	3p
TCGA-04-1362	3	64135237	64593909	-0.560	1	24	3.21E-37	del	458,673	focal	3p
TCGA-04-1362	3	64602367	65347741	0.373	1	21	8.14E-14	amp	745,375	focal	3p
TCGA-04-1362	3	65351720	66502565	-0.559	1	20	2.00E-22	del	1,150,846	focal	3p
TCGA-04-1362	3	66510604	66549992	0.795	1	15	2.04E-24	amp	39,389	focal	3p
TCGA-04-1362	3	66584388	69312729	-0.351	1	77	9.67E-22	del	2,728,342	focal	3p
TCGA-04-1362	3	69314247	69328626	1.175	1	7	1.46E-39	amp	14,380	focal	3p
TCGA-04-1362	3	69348051	69356358	-0.903	1	4	9.57E-04	del	8,308	focal	3p
TCGA-04-1362	3	75460213	75800716	0.604	1	33	1.46E-26	amp	340,504	focal	3p
TCGA-04-1362	3	75868569	86198287	-0.569	1	109	2.15E-13	del	10,329,719	focal	3p
TCGA-04-1362	3	95075576	95125753	0.935	1	14	4.11E-18	amp	50,178	focal	3q
TCGA-04-1362	3	99720313	99859243	0.756	1	10	5.88E-21	amp	138,931	focal	3q
TCGA-04-1362	3	100992133	101034565	1.076	1	5	6.89E-10	amp	42,433	focal	3q
TCGA-04-1362	3	102468888	102478026	0.739	1	6	3.31E-14	amp	9,139	focal	3q
TCGA-04-1362	3	102492790	102702489	-0.397	1	30	4.00E-32	del	209,700	focal	3q
TCGA-04-1362	3	102714560	103060682	0.709	1	42	9.80E-09	amp	346,123	focal	3q

TCGA-04-1362	3	105704206	106725717	0.802	1	5	9.64E-06	amp	1,021,512	focal	3q
TCGA-04-1362	3	110312201	110611268	1.054	1	18	1.51E-21	amp	299,068	focal	3q
TCGA-04-1362	3	110672565	111884410	-0.935	1	5	5.15E-08	del	1,211,846	focal	3q
TCGA-04-1362	3	112313418	113680764	0.705	4	118	1.01E-04	amp	1,367,347	focal	3q
TCGA-04-1362	3	113759754	114487965	1.022	4	58	2.46E-04	amp	728,212	focal	3q
TCGA-04-1362	3	114646702	115051876	0.870	3	64	1.75E-03	amp	405,175	focal	3q
TCGA-04-1362	3	115283958	120610883	0.902	3	85	2.31E-05	amp	5,326,926	focal	3q
TCGA-04-1362	3	120659358	120705172	1.031	1	15	1.31E-14	amp	45,815	focal	3q
TCGA-04-1362	3	120783541	121028158	0.988	1	47	1.09E-08	amp	244,618	focal	3q
TCGA-04-1362	3	121532626	121617278	1.301	1	12	2.71E-28	amp	84,653	focal	3q
TCGA-04-1362	3	122698084	122883061	1.020	1	39	3.05E-20	amp	184,978	focal	3q
TCGA-04-1362	3	123477144	124034601	0.991	2	79	1.72E-02	amp	557,458	focal	3q
TCGA-04-1362	3	124111651	124410635	1.692	1	25	2.46E-23	amp	298,985	focal	3q
TCGA-04-1362	3	124486007	131401185	1.281	9	540	5.63E-07	amp	6,915,179	focal	3q
TCGA-04-1362	3	131761720	131866532	0.978	1	30	6.18E-10	amp	104,813	focal	3q
TCGA-04-1362	3	131917734	132133433	0.799	1	13	1.66E-29	amp	215,700	focal	3q
TCGA-04-1362	3	132217527	132231053	1.037	1	4	8.67E-09	amp	13,527	focal	3q
TCGA-04-1362	3	132363661	132372140	0.909	1	4	3.92E-06	amp	8,480	focal	3q
TCGA-04-1362	3	132699525	132728231	1.355	1	4	2.22E-14	amp	28,707	focal	3q
TCGA-04-1362	3	133568934	133602584	1.079	1	4	2.71E-05	amp	33,651	focal	3q
TCGA-04-1362	3	134430619	134802607	0.932	1	21	1.20E-14	amp	371,989	focal	3q
TCGA-04-1362	3	134809830	134850772	-0.300	1	16	2.15E-20	del	40,943	focal	3q
TCGA-04-1362	3	134853839	135180734	0.969	2	57	5.41E-33	amp	326,896	focal	3q
TCGA-04-1362	3	135553287	171278244	1.136	23	1,504	1.43E-03	amp	35,724,958	large-scale	3q
TCGA-04-1362	3	171371819	173964588	1.064	4	170	2.06E-07	amp	2,592,770	focal	3q
TCGA-04-1362	3	174029057	199331009	1.468	35	1,383	8.95E-06	amp	25,301,953	large-scale	3q
TCGA-04-1362	4	43139	451365	-0.397	1	33	5.37E-26	del	408,227	focal	4p
TCGA-04-1362	4	456173	2102558	0.705	1	63	4.50E-15	amp	1,646,386	focal	4p
TCGA-04-1362	4	2660962	2803843	0.599	1	13	5.28E-06	amp	142,882	focal	4p
TCGA-04-1362	4	2847263	2876081	-0.417	1	9	1.96E-14	del	28,819	focal	4p
TCGA-04-1362	4	2879071	3009705	0.730	1	28	5.49E-12	amp	130,635	focal	4p
TCGA-04-1362	4	3151968	4005673	0.685	2	34	5.89E-04	amp	853,706	focal	4p
TCGA-04-1362	4	4110497	4265351	-0.437	1	12	3.07E-05	del	154,855	focal	4p
TCGA-04-1362	4	4290303	4300121	0.744	1	5	4.29E-10	amp	9,819	focal	4p
TCGA-04-1362	4	4320379	4368196	-0.343	1	13	1.78E-08	del	47,818	focal	4p

TCGA-04-1362	4	4373239	6761785	0.694	1	101	3.65E-08	amp	2,388,547	focal	4p
TCGA-04-1362	4	6876947	6929073	-0.711	1	7	1.88E-23	del	52,127	focal	4p
TCGA-04-1362	4	6933345	7846184	0.764	1	30	1.64E-06	amp	912,840	focal	4p
TCGA-04-1362	4	8019554	8528357	1.172	1	24	4.64E-19	amp	508,804	focal	4p
TCGA-04-1362	4	9859852	14676693	-1.035	3	69	2.77E-03	del	4,816,842	focal	4p
TCGA-04-1362	4	15148587	15444773	-0.535	1	43	3.84E-07	del	296,187	focal	4p
TCGA-04-1362	4	15623815	17038449	-0.753	1	31	1.40E-39	del	1,414,635	focal	4p
TCGA-04-1362	4	17097726	17234164	0.518	1	26	5.69E-39	amp	136,439	focal	4p
TCGA-04-1362	4	17414077	25028142	-0.832	1	212	2.30E-16	del	7,614,066	focal	4p
TCGA-04-1362	4	25233468	25369533	0.276	1	16	5.45E-14	amp	136,066	focal	4p
TCGA-04-1362	4	25375931	29617640	-0.699	1	74	8.38E-04	del	4,241,710	focal	4p
TCGA-04-1362	4	30530756	39029168	-0.581	1	175	3.29E-08	del	8,498,413	focal	4p
TCGA-04-1362	4	39181863	39282934	-0.607	1	12	2.92E-08	del	101,072	focal	4p
TCGA-04-1362	4	39415312	39456323	0.444	1	5	4.44E-08	amp	41,012	focal	4p
TCGA-04-1362	4	39515854	39603759	-0.877	1	29	2.32E-14	del	87,906	focal	4p
TCGA-04-1362	4	39605861	39721557	0.790	1	8	1.94E-12	amp	115,697	focal	4p
TCGA-04-1362	4	47251323	47278491	0.932	1	11	1.13E-19	amp	27,169	focal	4p
TCGA-04-1362	4	47283562	52584793	-0.337	1	228	2.15E-16	del	5,301,232	focal	4p
TCGA-04-1362	4	52588712	53960444	0.313	1	45	1.63E-11	amp	1,371,733	focal	4q
TCGA-04-1362	4	53960650	56043517	-0.285	1	122	1.89E-13	del	2,082,868	focal	4q
TCGA-04-1362	4	56117408	56191195	0.740	1	11	6.79E-02	amp	73,788	focal	4q
TCGA-04-1362	4	56429169	56465010	-0.614	1	15	2.16E-08	del	35,842	focal	4q
TCGA-04-1362	4	56932214	57002480	1.061	1	15	5.13E-26	amp	70,267	focal	4q
TCGA-04-1362	4	71909713	72113877	0.748	1	19	1.04E-28	amp	204,165	focal	4q
TCGA-04-1362	4	74011079	74186724	0.770	1	16	3.00E-12	amp	175,646	focal	4q
TCGA-04-1362	4	74226192	74572979	0.425	1	46	2.09E-13	amp	346,788	focal	4q
TCGA-04-1362	4	74576238	74587398	-0.436	1	9	6.37E-08	del	11,161	focal	4q
TCGA-04-1362	4	74922111	75121705	0.985	1	10	1.35E-04	amp	199,595	focal	4q
TCGA-04-1362	4	75258983	75397585	-0.733	1	11	1.04E-07	del	138,603	focal	4q
TCGA-04-1362	4	76700233	76769934	1.024	1	13	4.42E-35	amp	69,702	focal	4q
TCGA-04-1362	4	76789461	76953245	-0.544	3	31	8.05E-06	del	163,785	focal	4q
TCGA-04-1362	4	77000756	77031591	0.987	1	15	4.67E-22	amp	30,836	focal	4q
TCGA-04-1362	4	77143510	77237634	0.560	1	11	4.07E-07	amp	94,125	focal	4q
TCGA-04-1362	4	77238967	83511700	-0.257	1	318	3.36E-13	del	6,272,734	focal	4q
TCGA-04-1362	4	83541757	83618398	0.822	1	12	4.41E-12	amp	76,642	focal	4q

TCGA-04-1362	4	83771363	83893481	0.709	1	6	7.66E-08	amp	122,119	focal	4q
TCGA-04-1362	4	84412112	84462292	0.421	1	14	2.22E-08	amp	50,181	focal	4q
TCGA-04-1362	4	84517339	85788552	-0.332	1	71	1.97E-22	del	1,271,214	focal	4q
TCGA-04-1362	4	85812778	85855293	0.793	1	18	6.82E-22	amp	42,516	focal	4q
TCGA-04-1362	4	85856932	88445282	-0.317	1	154	5.72E-17	del	2,588,351	focal	4q
TCGA-04-1362	4	88450223	88563123	0.739	1	15	3.24E-21	amp	112,901	focal	4q
TCGA-04-1362	4	88575026	89599417	-0.303	1	91	6.14E-08	del	1,024,392	focal	4q
TCGA-04-1362	4	89600250	89615869	0.558	1	9	3.95E-07	amp	15,620	focal	4q
TCGA-04-1362	4	89619453	95413674	-0.366	1	131	4.02E-06	del	5,794,222	focal	4q
TCGA-04-1362	4	95414729	95429405	0.467	1	9	3.12E-07	amp	14,677	focal	4q
TCGA-04-1362	4	95439420	99581984	-0.366	1	78	9.23E-05	del	4,142,565	focal	4q
TCGA-04-1362	4	99612653	99798254	0.443	1	7	1.89E-26	amp	185,602	focal	4q
TCGA-04-1362	4	99880859	109050786	-1.249	3	426	2.04E-04	del	9,169,928	focal	4q
TCGA-04-1362	4	109085473	109929230	0.394	1	46	6.95E-09	amp	843,758	focal	4q
TCGA-04-1362	4	120407866	120440704	0.736	1	11	1.41E-22	amp	32,839	focal	4q
TCGA-04-1362	4	120459413	120682854	-0.474	1	26	6.28E-12	del	223,442	focal	4q
TCGA-04-1362	4	120694063	120736999	0.684	1	6	5.50E-05	amp	42,937	focal	4q
TCGA-04-1362	4	123055216	123218241	0.590	1	5	6.39E-12	amp	163,026	focal	4q
TCGA-04-1362	4	123311085	124032674	-0.441	1	104	5.19E-26	del	721,590	focal	4q
TCGA-04-1362	4	124033330	124087787	0.798	1	13	2.74E-13	amp	54,458	focal	4q
TCGA-04-1362	4	124087934	125576937	-0.565	1	16	8.27E-04	del	1,489,004	focal	4q
TCGA-04-1362	4	125603810	126458541	0.401	1	6	5.49E-37	amp	854,732	focal	4q
TCGA-04-1362	4	126534358	126574645	-1.073	1	7	1.49E-06	del	40,288	focal	4q
TCGA-04-1362	4	134290606	134295448	0.822	1	4	3.70E-03	amp	4,843	focal	4q
TCGA-04-1362	4	140409127	141802408	1.039	3	79	5.87E-07	amp	1,393,282	focal	4q
TCGA-04-1362	4	144336133	151344224	-0.728	5	250	7.47E-09	del	7,008,092	focal	4q
TCGA-04-1362	4	151418239	152068897	-1.178	4	57	2.35E-05	del	650,659	focal	4q
TCGA-04-1362	4	152419525	152431568	-0.731	1	6	6.03E-126	del	12,044	focal	4q
TCGA-04-1362	4	152811614	152829130	1.066	1	4	6.18E-09	amp	17,517	focal	4q
TCGA-04-1362	4	152841902	154116177	-0.565	1	54	7.97E-06	del	1,274,276	focal	4q
TCGA-04-1362	4	154116354	154455908	0.376	1	8	3.94E-07	amp	339,555	focal	4q
TCGA-04-1362	4	154463178	154752690	-0.662	2	34	1.59E-09	del	289,513	focal	4q
TCGA-04-1362	4	154761195	154800093	0.338	1	11	2.95E-13	amp	38,899	focal	4q
TCGA-04-1362	4	154820382	155462696	-0.822	1	23	1.40E-04	del	642,315	focal	4q
TCGA-04-1362	4	155497550	157006577	-0.608	1	91	1.95E-06	del	1,509,028	focal	4q

TCGA-04-1362	4	157066494	159857477	-0.607	1	97	9.73E-06	del	2,790,984	focal	4q
TCGA-04-1362	4	160034174	160478728	-0.816	1	18	7.34E-23	del	444,555	focal	4q
TCGA-04-1362	4	161234988	164286340	-0.858	1	27	7.71E-10	del	3,051,353	focal	4q
TCGA-04-1362	4	164613855	165866153	-0.807	1	21	6.10E-10	del	1,252,299	focal	4q
TCGA-04-1362	4	166056109	166243423	0.328	1	14	3.26E-19	amp	187,315	focal	4q
TCGA-04-1362	4	166360423	169322810	-0.783	1	77	3.83E-05	del	2,962,388	focal	4q
TCGA-04-1362	4	169374429	169755765	-0.735	1	70	2.62E-06	del	381,337	focal	4q
TCGA-04-1362	4	169913828	170167720	-0.866	1	15	3.88E-40	del	253,893	focal	4q
TCGA-04-1362	4	170254040	170275133	0.377	1	5	1.09E-14	amp	21,094	focal	4q
TCGA-04-1362	4	170278482	170895230	-0.823	1	47	8.01E-15	del	616,749	focal	4q
TCGA-04-1362	4	170899537	170990462	0.314	1	6	5.27E-11	amp	90,926	focal	4q
TCGA-04-1362	4	171148919	183901206	-1.054	7	192	1.66E-04	del	12,752,288	focal	4q
TCGA-04-1362	4	184073568	184870605	-1.065	3	57	1.99E-07	del	797,038	focal	4q
TCGA-04-1362	4	185457203	191200458	-0.842	1	223	0.00E+00	del	5,743,256	focal	4q
TCGA-04-1362	5	111178	17328156	1.364	14	570	6.48E-05	amp	17,216,979	large-scale	5p
TCGA-04-1362	5	31501853	34881156	0.761	5	191	1.16E-05	amp	3,379,304	focal	5p
TCGA-04-1362	5	34944442	34990252	1.095	1	18	1.91E-37	amp	45,811	focal	5p
TCGA-04-1362	5	36024163	36102327	0.679	1	10	8.62E-12	amp	78,165	focal	5p
TCGA-04-1362	5	36139721	36159942	-0.250	1	12	9.73E-18	del	20,222	focal	5p
TCGA-04-1362	5	36171941	36202165	0.740	1	10	7.49E-17	amp	30,225	focal	5p
TCGA-04-1362	5	36624211	36921278	0.546	1	12	3.20E-26	amp	297,068	focal	5p
TCGA-04-1362	5	36989301	37020330	-0.504	1	9	9.03E-10	del	31,030	focal	5p
TCGA-04-1362	5	37031284	38529738	0.908	3	148	7.58E-08	amp	1,498,455	focal	5p
TCGA-04-1362	5	41896954	41965443	0.926	1	9	2.16E-06	amp	68,490	focal	5p
TCGA-04-1362	5	42002905	42664627	0.925	1	6	5.58E-13	amp	661,723	focal	5p
TCGA-04-1362	5	42724432	42840347	-0.250	1	9	9.23E-08	del	115,916	focal	5p
TCGA-04-1362	5	42842552	43242592	0.875	1	16	9.78E-13	amp	400,041	focal	5p
TCGA-04-1362	5	43417520	43654853	0.769	1	33	1.02E-16	amp	237,334	focal	5p
TCGA-04-1362	5	50146845	50173318	-0.871	1	12	3.65E-33	del	26,474	focal	5q
TCGA-04-1362	5	50607052	50741029	1.019	1	7	2.87E-03	amp	133,978	focal	5q
TCGA-04-1362	5	52219174	52246849	0.757	1	8	4.98E-07	amp	27,676	focal	5q
TCGA-04-1362	5	54434105	55214444	-0.822	5	115	6.90E-03	del	780,340	focal	5q
TCGA-04-1362	5	55272563	60118715	-0.811	1	145	2.12E-15	del	4,846,153	focal	5q
TCGA-04-1362	5	61035349	61712526	-0.938	1	20	2.09E-13	del	677,178	focal	5q
TCGA-04-1362	5	61783257	64216855	-0.998	1	61	2.21E-05	del	2,433,599	focal	5q

TCGA-04-1362	5	64556345	64882975	-1.037	1	21	2.09E-09	del	326,631	focal	5q
TCGA-04-1362	5	64914482	65016746	-0.912	1	29	5.82E-13	del	102,265	focal	5q
TCGA-04-1362	5	65064538	69441279	-0.988	6	202	2.84E-04	del	4,376,742	focal	5q
TCGA-04-1362	5	69551346	69751666	1.477	1	3	1.27E-04	amp	200,321	focal	5q
TCGA-04-1362	5	71775226	72193284	0.880	1	8	8.74E-14	amp	418,059	focal	5q
TCGA-04-1362	5	72197024	72235117	-0.525	1	18	8.98E-04	del	38,094	focal	5q
TCGA-04-1362	5	72406238	72419039	-0.830	1	6	3.13E-12	del	12,802	focal	5q
TCGA-04-1362	5	72455026	72903801	0.420	1	27	4.15E-06	amp	448,776	focal	5q
TCGA-04-1362	5	72908325	73016277	-0.475	1	6	4.04E-05	del	107,953	focal	5q
TCGA-04-1362	5	73081248	73126672	0.387	1	5	9.26E-14	amp	45,425	focal	5q
TCGA-04-1362	5	73163814	73213999	-0.617	1	12	7.16E-19	del	50,186	focal	5q
TCGA-04-1362	5	73217289	73242943	0.518	1	6	4.32E-06	amp	25,655	focal	5q
TCGA-04-1362	5	73374618	76033953	-0.777	4	169	5.10E-06	del	2,659,336	focal	5q
TCGA-04-1362	5	76384247	79364718	-0.733	1	179	6.52E-19	del	2,980,472	focal	5q
TCGA-04-1362	5	79371576	79414628	0.463	1	15	1.75E-32	amp	43,053	focal	5q
TCGA-04-1362	5	79477468	79631757	-0.613	1	12	1.81E-13	del	154,290	focal	5q
TCGA-04-1362	5	79690517	80399431	-0.724	1	62	1.90E-07	del	708,915	focal	5q
TCGA-04-1362	5	80440462	80458498	-1.093	1	5	9.26E-22	del	18,037	focal	5q
TCGA-04-1362	5	80511476	80588367	0.258	1	12	1.33E-15	amp	76,892	focal	5q
TCGA-04-1362	5	80589176	110124590	-0.793	1	788	1.77E-10	del	29,535,415	large-scale	5q
TCGA-04-1362	5	110311486	110455851	0.269	1	8	6.74E-13	amp	144,366	focal	5q
TCGA-04-1362	5	110458402	111098811	-1.014	1	39	4.10E-08	del	640,410	focal	5q
TCGA-04-1362	5	111604181	112200989	-0.982	1	28	7.81E-20	del	596,809	focal	5q
TCGA-04-1362	5	112355459	112392287	-0.818	1	9	1.48E-24	del	36,829	focal	5q
TCGA-04-1362	5	112407125	112448756	0.374	1	8	5.54E-06	amp	41,632	focal	5q
TCGA-04-1362	5	112465196	113952981	-0.995	2	48	1.14E-10	del	1,487,786	focal	5q
TCGA-04-1362	5	114575876	118307972	-0.791	3	104	6.05E-06	del	3,732,097	focal	5q
TCGA-04-1362	5	118484445	122309529	-0.922	1	116	6.66E-14	del	3,825,085	focal	5q
TCGA-04-1362	5	122363201	122371158	0.465	1	6	5.35E-09	amp	7,958	focal	5q
TCGA-04-1362	5	122387322	122754563	-0.880	1	19	3.24E-04	del	367,242	focal	5q
TCGA-04-1362	5	122909051	123584586	-1.242	1	17	1.72E-32	del	675,536	focal	5q
TCGA-04-1362	5	124001331	124108083	0.314	1	11	7.82E-12	amp	106,753	focal	5q
TCGA-04-1362	5	124628954	131340096	-0.668	1	295	1.12E-17	del	6,711,143	focal	5q
TCGA-04-1362	5	131350283	131439248	1.005	1	9	2.97E-05	amp	88,966	focal	5q
TCGA-04-1362	5	131905224	132097602	-0.788	1	45	1.90E-18	del	192,379	focal	5q

TCGA-04-1362	5	132114290	132237811	0.620	1	13	5.44E-24	amp	123,522	focal	5q
TCGA-04-1362	5	132244529	132267821	-0.845	1	12	4.19E-10	del	23,293	focal	5q
TCGA-04-1362	5	132366642	132465233	-0.758	1	21	3.28E-12	del	98,592	focal	5q
TCGA-04-1362	5	132467371	132791102	0.286	1	13	3.12E-03	amp	323,732	focal	5q
TCGA-04-1362	5	132930590	133356449	-0.466	1	13	3.88E-05	del	425,860	focal	5q
TCGA-04-1362	5	133501483	133537443	0.378	1	13	7.29E-20	amp	35,961	focal	5q
TCGA-04-1362	5	133561261	133713770	-0.971	1	15	4.29E-08	del	152,510	focal	5q
TCGA-04-1362	5	133773459	133942523	0.747	1	10	9.84E-11	amp	169,065	focal	5q
TCGA-04-1362	5	133970279	134732746	-0.338	1	75	6.24E-08	del	762,468	focal	5q
TCGA-04-1362	5	134752422	135235399	0.631	1	12	1.77E-16	amp	482,978	focal	5q
TCGA-04-1362	5	135255783	137564477	-0.521	1	154	2.12E-16	del	2,308,695	focal	5q
TCGA-04-1362	5	137565633	137708384	0.322	1	19	1.08E-18	amp	142,752	focal	5q
TCGA-04-1362	5	137708754	137794893	-0.474	1	22	8.61E-20	del	86,140	focal	5q
TCGA-04-1362	5	137807965	137837259	0.531	1	6	1.06E-01	amp	29,295	focal	5q
TCGA-04-1362	5	139169228	139246943	0.965	1	20	4.38E-16	amp	77,716	focal	5q
TCGA-04-1362	5	139474640	139662510	-0.905	1	7	3.94E-07	del	187,871	focal	5q
TCGA-04-1362	5	139694210	139730948	0.302	1	7	7.10E-04	amp	36,739	focal	5q
TCGA-04-1362	5	139795862	139887511	-0.835	3	26	2.99E-05	del	91,650	focal	5q
TCGA-04-1362	5	139894967	140060479	0.656	1	52	4.53E-11	amp	165,513	focal	5q
TCGA-04-1362	5	140208162	140235881	0.685	1	8	9.65E-07	amp	27,720	focal	5q
TCGA-04-1362	5	140542266	140876512	0.645	1	84	7.54E-22	amp	334,247	focal	5q
TCGA-04-1362	5	140883685	140981152	-0.327	1	24	2.87E-36	del	97,468	focal	5q
TCGA-04-1362	5	140984757	141315030	0.804	1	47	3.55E-08	amp	330,274	focal	5q
TCGA-04-1362	5	141491363	145373274	-0.701	1	77	4.45E-07	del	3,881,912	focal	5q
TCGA-04-1362	5	145407454	145445073	0.452	1	7	1.32E-27	amp	37,620	focal	5q
TCGA-04-1362	5	145457743	145520078	-0.991	1	25	1.41E-39	del	62,336	focal	5q
TCGA-04-1362	5	145828032	146743505	-0.635	1	39	9.78E-05	del	915,474	focal	5q
TCGA-04-1362	5	146773214	148576625	-0.558	1	156	5.08E-33	del	1,803,412	focal	5q
TCGA-04-1362	5	148590231	148736523	0.379	1	37	2.57E-09	amp	146,293	focal	5q
TCGA-04-1362	5	148865004	148957391	-0.601	1	12	1.41E-23	del	92,388	focal	5q
TCGA-04-1362	5	148960644	149206991	0.868	1	21	1.71E-08	amp	246,348	focal	5q
TCGA-04-1362	5	149478477	150092943	0.795	2	80	4.47E-12	amp	614,467	focal	5q
TCGA-04-1362	5	150101570	150312000	-0.658	1	13	1.48E-31	del	210,431	focal	5q
TCGA-04-1362	5	150384993	150424633	0.924	1	14	1.32E-21	amp	39,641	focal	5q
TCGA-04-1362	5	150867283	150894158	0.663	1	11	5.68E-16	amp	26,876	focal	5q

TCGA-04-1362	5	150897362	150925696	-0.607	1	15	7.44E-12	del	28,335	focal	5q
TCGA-04-1362	5	151023076	151105974	0.493	1	10	1.50E-30	amp	82,899	focal	5q
TCGA-04-1362	5	151146177	151209591	-0.949	1	13	6.91E-13	del	63,415	focal	5q
TCGA-04-1362	5	153735719	154222801	0.940	1	37	4.77E-12	amp	487,083	focal	5q
TCGA-04-1362	5	154271384	154471758	1.108	1	28	1.59E-20	amp	200,375	focal	5q
TCGA-04-1362	5	156389197	156417321	1.124	1	8	2.29E-12	amp	28,125	focal	5q
TCGA-04-1362	5	156655995	157114337	1.045	1	69	2.62E-19	amp	458,343	focal	5q
TCGA-04-1362	5	157290711	161224987	0.805	7	136	8.41E-05	amp	3,934,277	focal	5q
TCGA-04-1362	5	162775988	162877689	1.013	1	25	2.90E-05	amp	101,702	focal	5q
TCGA-04-1362	5	167477625	167853866	1.154	4	49	1.54E-04	amp	376,242	focal	5q
TCGA-04-1362	5	167912072	170165072	0.993	6	149	3.54E-04	amp	2,253,001	focal	5q
TCGA-04-1362	5	170653253	170816001	1.512	1	21	1.13E-20	amp	162,749	focal	5q
TCGA-04-1362	5	171404283	179696050	1.388	12	547	4.34E-08	amp	8,291,768	focal	5q
TCGA-04-1362	5	179888818	179933445	-0.672	1	10	6.15E-12	del	44,628	focal	5q
TCGA-04-1362	5	179969385	180098609	0.512	1	4	8.00E-06	amp	129,225	focal	5q
TCGA-04-1362	5	180268213	180364743	-0.609	1	5	3.77E-23	del	96,531	focal	5q
TCGA-04-1362	5	180409663	180654598	0.865	1	28	0.00E+00	amp	244,936	focal	5q
TCGA-04-1362	6	50843	562548	0.947	1	33	4.32E-11	amp	511,706	focal	6p
TCGA-04-1362	6	2633893	8007754	1.221	5	254	1.45E-06	amp	5,373,862	focal	6p
TCGA-04-1362	6	10473693	11886561	1.069	2	105	4.66E-09	amp	1,412,869	focal	6p
TCGA-04-1362	6	11970101	12273170	-0.330	1	11	8.49E-14	del	303,070	focal	6p
TCGA-04-1362	6	12398679	13728256	0.875	1	44	4.68E-02	amp	1,329,578	focal	6p
TCGA-04-1362	6	13742434	13804800	-0.459	1	10	1.10E-05	del	62,367	focal	6p
TCGA-04-1362	6	13898813	15641416	1.053	2	42	1.94E-18	amp	1,742,604	focal	6p
TCGA-04-1362	6	16252946	24568272	0.951	3	221	9.33E-10	amp	8,315,327	focal	6p
TCGA-04-1362	6	26033708	26091214	-0.582	1	6	2.28E-10	del	57,507	focal	6p
TCGA-04-1362	6	26125145	27968979	0.728	1	134	4.83E-06	amp	1,843,835	focal	6p
TCGA-04-1362	6	27986845	28032808	-0.689	1	3	2.28E-04	del	45,964	focal	6p
TCGA-04-1362	6	28086382	29079481	0.537	1	81	4.21E-11	amp	993,100	focal	6p
TCGA-04-1362	6	29679924	32299357	1.234	1	505	4.14E-51	amp	2,619,434	focal	6p
TCGA-04-1362	6	32905053	34339207	1.659	7	214	3.38E-04	amp	1,434,155	focal	6p
TCGA-04-1362	6	34493122	34849069	1.477	3	29	1.04E-07	amp	355,948	focal	6p
TCGA-04-1362	6	35093184	36095208	0.958	6	121	3.36E-04	amp	1,002,025	focal	6p
TCGA-04-1362	6	36208283	37739685	1.297	10	175	2.56E-07	amp	1,531,403	focal	6p
TCGA-04-1362	6	38005388	38192099	-0.368	1	6	3.51E-03	del	186,712	focal	6p

TCGA-04-1362	6	38227867	38758315	0.617	1	19	2.98E-17	amp	530,449	focal	6p
TCGA-04-1362	6	39102067	39621144	1.030	2	34	1.35E-05	amp	519,078	focal	6p
TCGA-04-1362	6	39936510	42344572	1.402	5	167	2.06E-03	amp	2,408,063	focal	6p
TCGA-04-1362	6	42755372	43381342	1.567	1	141	8.77E-24	amp	625,971	focal	6p
TCGA-04-1362	6	43508046	44498091	1.146	6	181	1.88E-05	amp	990,046	focal	6p
TCGA-04-1362	6	44905171	45030044	0.880	1	5	1.23E-13	amp	124,874	focal	6p
TCGA-04-1362	6	45037295	45403818	-0.665	1	10	1.88E-07	del	366,524	focal	6p
TCGA-04-1362	6	46908535	46936182	0.953	1	8	9.13E-09	amp	27,648	focal	6p
TCGA-04-1362	6	50848185	50918500	1.335	1	7	8.09E-24	amp	70,316	focal	6p
TCGA-04-1362	6	51820375	51859694	0.648	1	7	1.01E-07	amp	39,320	focal	6p
TCGA-04-1362	6	52248990	52376054	0.968	1	9	2.95E-13	amp	127,065	focal	6p
TCGA-04-1362	6	52475772	52649620	1.416	1	9	1.22E-14	amp	173,849	focal	6p
TCGA-04-1362	6	56249084	56458086	0.787	1	20	1.37E-34	amp	209,003	focal	6p
TCGA-04-1362	6	56597120	56609151	0.820	1	12	1.86E-09	amp	12,032	focal	6p
TCGA-04-1362	6	73976388	74463785	1.146	1	61	6.17E-36	amp	487,398	focal	6q
TCGA-04-1362	6	75852807	75863496	0.712	1	7	1.16E-12	amp	10,690	focal	6q
TCGA-04-1362	6	76050821	76119781	0.879	1	6	1.31E-09	amp	68,961	focal	6q
TCGA-04-1362	6	76646067	76716916	0.735	1	20	9.22E-13	amp	70,850	focal	6q
TCGA-04-1362	6	88103243	88197322	0.876	1	11	6.12E-13	amp	94,080	focal	6q
TCGA-04-1362	6	88356386	89042108	0.828	2	33	4.79E-07	amp	685,723	focal	6q
TCGA-04-1362	6	89181029	89767826	-0.294	1	16	2.24E-15	del	586,798	focal	6q
TCGA-04-1362	6	89825926	90110003	0.683	1	37	1.95E-05	amp	284,078	focal	6q
TCGA-04-1362	6	90380159	90467758	1.069	2	57	3.61E-12	amp	87,600	focal	6q
TCGA-04-1362	6	90509373	90716499	0.995	2	45	9.74E-07	amp	207,127	focal	6q
TCGA-04-1362	6	100097917	100106258	-0.618	1	7	2.33E-11	del	8,342	focal	6q
TCGA-04-1362	6	100732387	101084667	0.758	1	14	2.66E-20	amp	352,281	focal	6q
TCGA-04-1362	6	101094614	104572157	-0.447	1	63	3.66E-32	del	3,477,544	focal	6q
TCGA-04-1362	6	104573190	106661316	0.791	2	57	2.10E-05	amp	2,088,127	focal	6q
TCGA-04-1362	6	107173528	108177373	1.042	3	45	1.72E-08	amp	1,003,846	focal	6q
TCGA-04-1362	6	108357194	108793923	0.633	1	20	2.87E-07	amp	436,730	focal	6q
TCGA-04-1362	6	108800761	108874886	-0.795	1	3	4.90E-07	del	74,126	focal	6q
TCGA-04-1362	6	108904615	109572906	0.487	1	37	2.17E-04	amp	668,292	focal	6q
TCGA-04-1362	6	109716408	110060685	0.783	1	45	7.56E-42	amp	344,278	focal	6q
TCGA-04-1362	6	110069373	110204676	-0.816	1	23	1.87E-07	del	135,304	focal	6q
TCGA-04-1362	6	110528221	110643017	-1.110	1	17	3.67E-11	del	114,797	focal	6q

TCGA-04-1362	6	110673635	110884101	-0.498	1	17	6.17E-06	del	210,467	focal	6q
TCGA-04-1362	6	111095145	111839232	-0.871	3	68	6.11E-05	del	744,088	focal	6q
TCGA-04-1362	6	112537246	125638873	-0.836	1	449	8.44E-08	del	13,101,628	focal	6q
TCGA-04-1362	6	126177950	127816575	-0.785	3	61	5.34E-06	del	1,638,626	focal	6q
TCGA-04-1362	6	128022403	128854446	-1.082	1	45	5.61E-19	del	832,044	focal	6q
TCGA-04-1362	6	129612740	129642737	-0.989	1	9	3.76E-08	del	29,998	focal	6q
TCGA-04-1362	6	129690936	132047941	-1.040	1	166	2.81E-07	del	2,357,006	focal	6q
TCGA-04-1362	6	132081340	133141894	-0.973	1	99	6.88E-07	del	1,060,555	focal	6q
TCGA-04-1362	6	133230782	134457743	-0.965	1	31	4.46E-18	del	1,226,962	focal	6q
TCGA-04-1362	6	135327885	138068109	-0.714	3	174	5.20E-07	del	2,740,225	focal	6q
TCGA-04-1362	6	138082158	138243809	0.264	1	9	4.11E-17	amp	161,652	focal	6q
TCGA-04-1362	6	138358142	138608217	-0.887	1	11	3.33E-12	del	250,076	focal	6q
TCGA-04-1362	6	139175948	139405357	-0.612	1	39	1.95E-06	del	229,410	focal	6q
TCGA-04-1362	6	139651160	142901577	-0.957	1	45	3.16E-14	del	3,250,418	focal	6q
TCGA-04-1362	6	143443067	143750010	-0.696	1	11	1.30E-05	del	306,944	focal	6q
TCGA-04-1362	6	143830852	145852396	-0.987	2	121	2.35E-11	del	2,021,545	focal	6q
TCGA-04-1362	6	146162747	148877034	-0.690	2	81	3.94E-05	del	2,714,288	focal	6q
TCGA-04-1362	6	148882335	148911076	0.864	1	9	2.22E-17	amp	28,742	focal	6q
TCGA-04-1362	6	148930166	150205740	-0.414	1	75	2.05E-31	del	1,275,575	focal	6q
TCGA-04-1362	6	150215714	150428129	0.749	1	23	9.79E-24	amp	212,416	focal	6q
TCGA-04-1362	6	150577345	152461657	-0.455	1	95	2.66E-05	del	1,884,313	focal	6q
TCGA-04-1362	6	152485143	152503865	0.464	1	8	3.37E-07	amp	18,723	focal	6q
TCGA-04-1362	6	152506198	152594748	-0.653	2	27	1.28E-10	del	88,551	focal	6q
TCGA-04-1362	6	152735616	152790337	-1.065	1	20	4.04E-27	del	54,722	focal	6q
TCGA-04-1362	6	152821420	153261043	-0.981	1	29	7.64E-38	del	439,624	focal	6q
TCGA-04-1362	6	153333888	153374379	0.462	1	11	3.59E-26	amp	40,492	focal	6q
TCGA-04-1362	6	153386026	154609978	-0.775	1	21	3.58E-17	del	1,223,953	focal	6q
TCGA-04-1362	6	154938964	155208184	-1.021	1	23	1.29E-36	del	269,221	focal	6q
TCGA-04-1362	6	155491941	155510806	0.704	1	6	1.08E-64	amp	18,866	focal	6q
TCGA-04-1362	6	155527120	155545932	-0.650	1	6	1.43E-10	del	18,813	focal	6q
TCGA-04-1362	6	155574002	155673907	0.320	1	19	7.12E-19	amp	99,906	focal	6q
TCGA-04-1362	6	155759366	158273136	-0.691	1	33	8.78E-05	del	2,513,771	focal	6q
TCGA-04-1362	6	158369742	158424361	0.992	1	11	7.69E-06	amp	54,620	focal	6q
TCGA-04-1362	6	158452227	158538212	-0.853	1	21	1.09E-04	del	85,986	focal	6q
TCGA-04-1362	6	158820656	159182526	0.491	1	42	3.34E-12	amp	361,871	focal	6q

TCGA-04-1362	6	159318323	159334725	-0.643	1	7	1.35E-04	del	16,403	focal	6q
TCGA-04-1362	6	160412759	160445679	0.844	1	16	3.98E-09	amp	32,921	focal	6q
TCGA-04-1362	6	160499429	166398588	-0.614	1	198	2.86E-36	del	5,899,160	focal	6q
TCGA-04-1362	6	166494198	167337670	0.612	1	33	6.86E-08	amp	843,473	focal	6q
TCGA-04-1362	6	167344275	167373149	-0.457	1	8	1.80E-09	del	28,875	focal	6q
TCGA-04-1362	6	167469411	167711252	0.740	1	16	6.16E-23	amp	241,842	focal	6q
TCGA-04-1362	6	168015599	168094639	-1.035	1	21	4.32E-13	del	79,041	focal	6q
TCGA-04-1362	6	168097950	169804173	0.630	1	20	2.69E-04	amp	1,706,224	focal	6q
TCGA-04-1362	6	169910057	170439698	0.772	1	9	1.67E-10	amp	529,642	focal	6q
TCGA-04-1362	6	170468274	170790950	-0.498	1	25	0.00E+00	del	322,677	focal	6q
TCGA-04-1362	7	54399	4763145	1.455	3	124	1.60E-04	amp	4,708,747	focal	7p
TCGA-04-1362	7	5929873	5973131	1.238	1	19	1.36E-28	amp	43,259	focal	7p
TCGA-04-1362	7	6752235	6764110	1.691	1	5	1.38E-17	amp	11,876	focal	7p
TCGA-04-1362	7	6771829	6810981	-1.509	1	10	4.19E-11	del	39,153	focal	7p
TCGA-04-1362	7	7084266	13917322	-0.901	1	171	3.26E-05	del	6,833,057	focal	7p
TCGA-04-1362	7	14076622	18981801	-0.889	1	161	1.25E-05	del	4,905,180	focal	7p
TCGA-04-1362	7	19728096	22733641	-0.844	1	178	3.71E-07	del	3,005,546	focal	7p
TCGA-04-1362	7	22888101	24693390	-0.820	3	113	1.45E-08	del	1,805,290	focal	7p
TCGA-04-1362	7	24705056	24725050	0.292	1	7	1.91E-04	amp	19,995	focal	7p
TCGA-04-1362	7	24750498	26928195	-0.974	4	70	4.41E-05	del	2,177,698	focal	7p
TCGA-04-1362	7	27106679	27467850	0.710	1	18	2.58E-24	amp	361,172	focal	7p
TCGA-04-1362	7	27532232	29748119	-0.996	2	85	3.05E-08	del	2,215,888	focal	7p
TCGA-04-1362	7	30050927	30378382	-1.017	1	21	2.55E-17	del	327,456	focal	7p
TCGA-04-1362	7	30659521	31112528	0.822	1	46	3.72E-47	amp	453,008	focal	7p
TCGA-04-1362	7	31336806	31659945	-1.207	1	16	1.76E-04	del	323,140	focal	7p
TCGA-04-1362	7	31713175	36245096	-0.787	1	222	1.15E-10	del	4,531,922	focal	7p
TCGA-04-1362	7	36287296	36311741	0.726	1	6	8.98E-19	amp	24,446	focal	7p
TCGA-04-1362	7	36332706	43812879	-1.472	10	310	2.20E-05	del	7,480,174	focal	7p
TCGA-04-1362	7	43872700	44587283	0.595	1	61	2.39E-05	amp	714,584	focal	7p
TCGA-04-1362	7	44630296	44687660	-0.470	1	9	1.59E-03	del	57,365	focal	7p
TCGA-04-1362	7	44703434	45710642	0.398	1	36	4.55E-05	amp	1,007,209	focal	7p
TCGA-04-1362	7	45753266	47209160	-0.412	1	18	7.94E-12	del	1,455,895	focal	7p
TCGA-04-1362	7	47286145	47664657	0.600	1	18	1.18E-09	amp	378,513	focal	7p
TCGA-04-1362	7	47781006	47819249	-0.437	1	7	3.03E-08	del	38,244	focal	7p
TCGA-04-1362	7	47821420	47846544	1.073	1	8	1.86E-07	amp	25,125	focal	7p

TCGA-04-1362	7	48146424	50329023	-0.823	1	79	3.19E-42	del	2,182,600	focal	7p
TCGA-04-1362	7	50411639	51120320	0.482	1	40	5.44E-13	amp	708,682	focal	7p
TCGA-04-1362	7	51171250	54968809	-0.495	1	17	1.17E-10	del	3,797,560	focal	7p
TCGA-04-1362	7	55177346	55466368	0.457	1	30	2.85E-09	amp	289,023	focal	7p
TCGA-04-1362	7	55673275	56034042	-0.296	1	40	2.74E-10	del	360,768	focal	7p
TCGA-04-1362	7	56046756	56263770	0.590	1	31	6.97E-17	amp	217,015	focal	7p
TCGA-04-1362	7	56323347	65133842	-0.403	1	199	4.41E-06	del	8,810,496	focal	7q
TCGA-04-1362	7	65173300	65232998	0.799	1	7	2.59E-06	amp	59,699	focal	7q
TCGA-04-1362	7	66152163	66297473	-0.912	1	10	1.99E-12	del	145,311	focal	7q
TCGA-04-1362	7	66955423	69237223	-1.101	1	12	7.67E-12	del	2,281,801	focal	7q
TCGA-04-1362	7	72668353	73654508	0.799	1	64	6.20E-03	amp	986,156	focal	7q
TCGA-04-1362	7	73757285	73786119	-0.840	1	8	1.53E-08	del	28,835	focal	7q
TCGA-04-1362	7	73790195	76526462	0.270	1	153	3.41E-08	amp	2,736,268	focal	7q
TCGA-04-1362	7	76526648	76704025	-0.974	1	6	9.60E-10	del	177,378	focal	7q
TCGA-04-1362	7	76740782	77421975	-0.876	1	73	1.84E-13	del	681,194	focal	7q
TCGA-04-1362	7	77546052	77602261	0.343	1	5	7.14E-15	amp	56,210	focal	7q
TCGA-04-1362	7	77627095	81177229	-0.977	1	74	1.60E-13	del	3,550,135	focal	7q
TCGA-04-1362	7	81209951	82432865	-0.721	1	69	9.45E-10	del	1,222,915	focal	7q
TCGA-04-1362	7	82852348	87033891	-0.583	1	166	1.52E-06	del	4,181,544	focal	7q
TCGA-04-1362	7	87037184	87067315	0.365	1	4	3.17E-03	amp	30,132	focal	7q
TCGA-04-1362	7	87117884	91479595	-0.369	1	164	2.00E-05	del	4,361,712	focal	7q
TCGA-04-1362	7	91481381	91496954	0.543	1	6	1.36E-05	amp	15,574	focal	7q
TCGA-04-1362	7	91498638	91980917	-0.430	1	108	1.86E-11	del	482,280	focal	7q
TCGA-04-1362	7	91984338	92082337	0.546	1	12	5.20E-15	amp	98,000	focal	7q
TCGA-04-1362	7	92085201	93311869	-0.451	1	63	2.33E-04	del	1,226,669	focal	7q
TCGA-04-1362	7	93461332	93471318	-0.581	1	4	7.56E-15	del	9,987	focal	7q
TCGA-04-1362	7	93862253	93878080	0.743	1	17	2.30E-20	amp	15,828	focal	7q
TCGA-04-1362	7	93879286	95004611	-0.460	1	106	3.55E-11	del	1,125,326	focal	7q
TCGA-04-1362	7	95052715	95062124	0.681	1	6	1.03E-12	amp	9,410	focal	7q
TCGA-04-1362	7	95271794	96161804	-0.520	1	42	1.33E-22	del	890,011	focal	7q
TCGA-04-1362	7	96474888	96584963	1.063	1	7	4.65E-08	amp	110,076	focal	7q
TCGA-04-1362	7	96648117	97626567	-0.263	1	37	8.93E-25	del	978,451	focal	7q
TCGA-04-1362	7	97652152	98941457	0.774	1	146	9.38E-04	amp	1,289,306	focal	7q
TCGA-04-1362	7	98947797	98966468	-0.325	1	4	1.54E-10	del	18,672	focal	7q
TCGA-04-1362	7	98983868	99073770	0.655	1	12	1.85E-50	amp	89,903	focal	7q

TCGA-04-1362	7	99083741	99219318	-1.040	1	45	8.01E-06	del	135,578	focal	7q
TCGA-04-1362	7	99274522	99301376	-0.769	1	11	5.73E-12	del	26,855	focal	7q
TCGA-04-1362	7	99305346	99824409	0.338	1	107	3.07E-09	amp	519,064	focal	7q
TCGA-04-1362	7	99825294	99856037	-0.456	1	17	1.61E-36	del	30,744	focal	7q
TCGA-04-1362	7	99898899	100323616	0.994	1	96	1.90E-23	amp	424,718	focal	7q
TCGA-04-1362	7	100329217	100461301	-0.615	1	9	2.08E-16	del	132,085	focal	7q
TCGA-04-1362	7	100477819	101738807	0.839	1	58	7.27E-05	amp	1,260,989	focal	7q
TCGA-04-1362	7	101824990	102096548	0.757	1	17	1.57E-19	amp	271,559	focal	7q
TCGA-04-1362	7	102131000	102938349	-0.774	2	127	3.88E-11	del	807,350	focal	7q
TCGA-04-1362	7	102967796	104696309	-0.963	1	94	6.24E-40	del	1,728,514	focal	7q
TCGA-04-1362	7	105519306	106044175	-0.835	1	17	8.71E-04	del	524,870	focal	7q
TCGA-04-1362	7	106311641	106975620	-0.896	1	41	1.31E-16	del	663,980	focal	7q
TCGA-04-1362	7	107008411	107507124	-0.682	1	108	2.83E-13	del	498,714	focal	7q
TCGA-04-1362	7	107577308	115684344	-0.819	1	174	3.92E-32	del	8,107,037	focal	7q
TCGA-04-1362	7	116790665	116812781	-0.723	1	12	1.24E-32	del	22,117	focal	7q
TCGA-04-1362	7	116847295	116907251	0.632	1	8	1.06E-09	amp	59,957	focal	7q
TCGA-04-1362	7	117615440	117667047	0.913	1	8	2.05E-09	amp	51,608	focal	7q
TCGA-04-1362	7	118020880	120378429	-0.280	1	26	2.23E-07	del	2,357,550	focal	7q
TCGA-04-1362	7	120380453	120478396	0.529	1	14	2.36E-20	amp	97,944	focal	7q
TCGA-04-1362	7	120491353	120722575	-0.303	1	19	9.83E-10	del	231,223	focal	7q
TCGA-04-1362	7	120752512	120766038	0.594	1	4	3.04E-04	amp	13,527	focal	7q
TCGA-04-1362	7	121384163	121425056	0.738	1	9	1.99E-24	amp	40,894	focal	7q
TCGA-04-1362	7	121437327	121661732	-0.281	1	39	3.84E-17	del	224,406	focal	7q
TCGA-04-1362	7	121729918	121752763	0.941	1	5	8.38E-04	amp	22,846	focal	7q
TCGA-04-1362	7	126818711	127042103	1.058	1	15	4.87E-27	amp	223,393	focal	7q
TCGA-04-1362	7	127455920	128005132	1.158	3	45	1.99E-10	amp	549,213	focal	7q
TCGA-04-1362	7	128096136	128384389	1.166	3	55	1.86E-06	amp	288,254	focal	7q
TCGA-04-1362	7	128481948	130577852	0.829	4	207	4.52E-07	amp	2,095,905	focal	7q
TCGA-04-1362	7	130710542	130780847	-0.788	1	11	5.93E-04	del	70,306	focal	7q
TCGA-04-1362	7	130839529	130997205	0.973	1	9	6.41E-13	amp	157,677	focal	7q
TCGA-04-1362	7	131500304	131842790	0.736	2	22	2.46E-06	amp	342,487	focal	7q
TCGA-04-1362	7	132120692	133634670	-0.417	1	58	1.27E-15	del	1,513,979	focal	7q
TCGA-04-1362	7	133635294	133786779	0.685	1	14	5.50E-20	amp	151,486	focal	7q
TCGA-04-1362	7	133863034	134070148	-0.466	1	24	2.70E-19	del	207,115	focal	7q
TCGA-04-1362	7	134202905	134293159	0.604	1	8	1.10E-06	amp	90,255	focal	7q

TCGA-04-1362	7	134293432	134463594	-0.334	1	5	1.61E-15	del	170,163	focal	7q
TCGA-04-1362	7	134499674	134590225	1.145	1	22	2.79E-97	amp	90,552	focal	7q
TCGA-04-1362	7	134697890	134935988	-0.703	1	30	7.60E-15	del	238,099	focal	7q
TCGA-04-1362	7	139282245	139380470	1.009	1	12	7.22E-21	amp	98,226	focal	7q
TCGA-04-1362	7	139753747	140044305	1.000	1	33	1.13E-37	amp	290,559	focal	7q
TCGA-04-1362	7	141691646	141720764	0.986	1	6	7.95E-09	amp	29,119	focal	7q
TCGA-04-1362	7	142136669	142433258	0.781	1	66	5.20E-08	amp	296,590	focal	7q
TCGA-04-1362	7	142671239	142814663	1.028	1	41	1.59E-10	amp	143,425	focal	7q
TCGA-04-1362	7	142850387	142980087	-0.398	1	5	1.02E-06	del	129,701	focal	7q
TCGA-04-1362	7	143005446	143405655	0.368	1	24	2.09E-22	amp	400,210	focal	7q
TCGA-04-1362	7	143422928	143485380	-0.850	1	6	1.10E-05	del	62,453	focal	7q
TCGA-04-1362	7	143504886	149847847	0.660	2	191	9.62E-08	amp	6,342,962	focal	7q
TCGA-04-1362	7	149869849	149941928	-0.332	1	6	3.76E-09	del	72,080	focal	7q
TCGA-04-1362	7	149955533	151496975	1.093	3	164	3.11E-27	amp	1,541,443	focal	7q
TCGA-04-1362	7	151499255	151695462	-0.367	1	41	5.05E-31	del	196,208	focal	7q
TCGA-04-1362	7	151770642	156169288	0.914	1	89	1.03E-08	amp	4,398,647	focal	7q
TCGA-04-1362	7	156435753	156677775	1.163	1	22	9.49E-07	amp	242,023	focal	7q
TCGA-04-1362	7	156706016	158589095	1.003	1	88	0.00E+00	amp	1,883,080	focal	7q
TCGA-04-1362	8	106371	407571	-0.382	1	17	9.99E-24	del	301,201	focal	8p
TCGA-04-1362	8	432587	2079886	0.814	1	48	4.82E-58	amp	1,647,300	focal	8p
TCGA-04-1362	8	2783493	2955039	-0.829	1	26	2.26E-07	del	171,547	focal	8p
TCGA-04-1362	8	3064128	6289206	-0.811	1	44	1.13E-16	del	3,225,079	focal	8p
TCGA-04-1362	8	6299886	6466281	0.301	1	15	7.89E-30	amp	166,396	focal	8p
TCGA-04-1362	8	6487754	6599895	-0.810	1	10	4.75E-14	del	112,142	focal	8p
TCGA-04-1362	8	6602037	6861840	0.839	1	13	2.65E-14	amp	259,804	focal	8p
TCGA-04-1362	8	6900313	7833520	-0.676	1	43	1.83E-04	del	933,208	focal	8p
TCGA-04-1362	8	7844031	7914996	0.567	1	5	1.51E-06	amp	70,966	focal	8p
TCGA-04-1362	8	7991245	10139832	-0.536	2	44	2.31E-02	del	2,148,588	focal	8p
TCGA-04-1362	8	10196335	10930007	0.543	1	19	4.85E-24	amp	733,673	focal	8p
TCGA-04-1362	8	11070103	11226126	-1.117	1	14	4.21E-37	del	156,024	focal	8p
TCGA-04-1362	8	11319292	11678059	0.673	1	13	9.50E-07	amp	358,768	focal	8p
TCGA-04-1362	8	12022996	12031844	-3.354	1	3	3.61E-33	del	8,849	focal	8p
TCGA-04-1362	8	12069993	12335900	0.710	1	8	1.76E-13	amp	265,908	focal	8p
TCGA-04-1362	8	12450953	12537782	-1.244	1	8	1.35E-11	del	86,830	focal	8p
TCGA-04-1362	8	12598223	12627424	0.372	1	5	3.72E-10	amp	29,202	focal	8p

TCGA-04-1362	8	12630593	12914440	-0.641	1	9	1.07E-09	del	283,848	focal	8p
TCGA-04-1362	8	12922961	13017336	0.373	1	15	1.29E-18	amp	94,376	focal	8p
TCGA-04-1362	8	13116277	20121900	-1.204	3	282	1.30E-07	del	7,005,624	focal	8p
TCGA-04-1362	8	20151519	20156775	0.791	1	3	5.61E-09	amp	5,257	focal	8p
TCGA-04-1362	8	20787711	21912114	-0.450	1	25	1.73E-32	del	1,124,404	focal	8p
TCGA-04-1362	8	21917256	22161153	0.934	1	36	1.40E-11	amp	243,898	focal	8p
TCGA-04-1362	8	22203236	22268664	-0.981	1	14	1.45E-35	del	65,429	focal	8p
TCGA-04-1362	8	22303427	22332810	0.437	1	9	9.19E-27	amp	29,384	focal	8p
TCGA-04-1362	8	22388317	22453915	-0.905	1	12	2.87E-64	del	65,599	focal	8p
TCGA-04-1362	8	22471553	23254395	0.756	3	53	1.28E-05	amp	782,843	focal	8p
TCGA-04-1362	8	23594564	24669735	-1.021	1	64	9.83E-14	del	1,075,172	focal	8p
TCGA-04-1362	8	25054972	25946321	-0.693	1	82	2.51E-05	del	891,350	focal	8p
TCGA-04-1362	8	25953388	25958062	0.342	1	3	4.23E-11	amp	4,675	focal	8p
TCGA-04-1362	8	26207010	26292788	-0.736	1	10	1.25E-09	del	85,779	focal	8p
TCGA-04-1362	8	26304569	26568910	0.348	1	22	1.30E-09	amp	264,342	focal	8p
TCGA-04-1362	8	26669967	26962098	-0.827	1	9	5.70E-18	del	292,132	focal	8p
TCGA-04-1362	8	27153315	27610555	0.674	1	55	2.00E-38	amp	457,241	focal	8p
TCGA-04-1362	8	27649442	27741417	-0.734	1	22	4.33E-05	del	91,976	focal	8p
TCGA-04-1362	8	28701125	32741007	-0.631	1	179	8.42E-09	del	4,039,883	focal	8p
TCGA-04-1362	8	33203833	33574281	0.815	2	29	9.12E-06	amp	370,449	focal	8p
TCGA-04-1362	8	35502054	35682806	0.832	1	11	8.09E-08	amp	180,753	focal	8p
TCGA-04-1362	8	37714408	53289107	1.098	17	749	3.26E-06	amp	15,574,700	focal	8p
TCGA-04-1362	8	54050909	69607637	1.089	9	580	2.08E-04	amp	15,556,729	focal	8q
TCGA-04-1362	8	69664475	69664969	-0.949	1	3	1.20E-08	del	495	focal	8q
TCGA-04-1362	8	69714955	78088330	1.001	9	271	2.70E-03	amp	8,373,376	focal	8q
TCGA-04-1362	8	79672946	80739417	-0.613	1	24	4.98E-10	del	1,066,472	focal	8q
TCGA-04-1362	8	80840209	80841717	0.600	1	3	4.76E-05	amp	1,509	focal	8q
TCGA-04-1362	8	80993537	81154917	-0.509	1	11	3.37E-05	del	161,381	focal	8q
TCGA-04-1362	8	81375854	81767708	0.283	1	15	2.86E-10	amp	391,855	focal	8q
TCGA-04-1362	8	81817401	81913592	-1.117	1	5	5.79E-12	del	96,192	focal	8q
TCGA-04-1362	8	82517977	82605942	-0.610	1	14	1.67E-13	del	87,966	focal	8q
TCGA-04-1362	8	82681230	82709349	0.685	1	10	4.93E-13	amp	28,120	focal	8q
TCGA-04-1362	8	82733929	82753875	-1.113	1	5	1.54E-07	del	19,947	focal	8q
TCGA-04-1362	8	82876181	85903411	-0.740	1	19	7.86E-55	del	3,027,231	focal	8q
TCGA-04-1362	8	85924663	86380399	1.049	1	42	1.51E-15	amp	455,737	focal	8q

TCGA-04-1362	8	86539120	146249896	1.607	43	2,412	1.48E-04	amp	59,710,777	large-scale	8q
TCGA-04-1362	9	19812	6594407	-0.756	3	380	1.01E-07	del	6,574,596	focal	9p
TCGA-04-1362	9	6596378	6839360	0.285	1	19	3.09E-20	amp	242,983	focal	9p
TCGA-04-1362	9	6869848	33354575	-0.727	1	742	1.14E-43	del	26,484,728	large-scale	9p
TCGA-04-1362	9	33356491	33456665	0.763	1	18	1.49E-14	amp	100,175	focal	9p
TCGA-04-1362	9	33457914	34347786	-0.266	1	81	1.22E-35	del	889,873	focal	9p
TCGA-04-1362	9	34362860	35137490	0.654	1	92	6.04E-40	amp	774,631	focal	9p
TCGA-04-1362	9	35217820	35497413	-0.551	1	30	2.67E-37	del	279,594	focal	9p
TCGA-04-1362	9	35536398	35842690	0.672	1	88	3.52E-06	amp	306,293	focal	9p
TCGA-04-1362	9	35860243	36090162	-0.748	2	21	4.06E-08	del	229,920	focal	9p
TCGA-04-1362	9	36620021	36666966	-1.003	1	10	4.79E-16	del	46,946	focal	9p
TCGA-04-1362	9	37195031	37346645	-1.065	1	8	7.65E-17	del	151,615	focal	9p
TCGA-04-1362	9	37416440	37626993	0.305	1	32	1.27E-04	amp	210,554	focal	9p
TCGA-04-1362	9	37682372	37701153	-0.670	1	4	3.73E-06	del	18,782	focal	9p
TCGA-04-1362	9	37709040	37734708	0.281	1	14	1.25E-07	amp	25,669	focal	9p
TCGA-04-1362	9	37751884	37760549	-0.798	1	6	1.91E-05	del	8,666	focal	9p
TCGA-04-1362	9	37831930	37877556	-0.792	1	8	1.72E-13	del	45,627	focal	9p
TCGA-04-1362	9	37909824	38387073	0.642	1	6	2.73E-05	amp	477,250	focal	9p
TCGA-04-1362	9	38401247	39758036	-0.611	1	37	9.89E-07	del	1,356,790	focal	9p
TCGA-04-1362	9	39876959	43570417	0.866	4	48	4.09E-05	amp	3,693,459	focal	9p
TCGA-04-1362	9	43999960	44088197	-0.711	1	17	1.28E-04	del	88,238	focal	9p
TCGA-04-1362	9	65371665	65375431	-3.679	1	2	2.14E-13	del	3,767	focal	9q
TCGA-04-1362	9	65712873	67846935	0.627	1	38	2.81E-07	amp	2,134,063	focal	9q
TCGA-04-1362	9	67915893	68416684	-0.814	2	28	1.37E-07	del	500,792	focal	9q
TCGA-04-1362	9	68495070	69067256	0.422	1	27	2.04E-05	amp	572,187	focal	9q
TCGA-04-1362	9	69119867	69183976	-0.757	1	6	2.30E-07	del	64,110	focal	9q
TCGA-04-1362	9	69467485	71280684	0.706	1	111	7.18E-06	amp	1,813,200	focal	9q
TCGA-04-1362	9	71320625	71546432	-0.418	1	8	1.40E-05	del	225,808	focal	9q
TCGA-04-1362	9	71555443	72429824	0.916	2	56	1.41E-12	amp	874,382	focal	9q
TCGA-04-1362	9	73716324	74030193	0.716	1	13	6.43E-06	amp	313,870	focal	9q
TCGA-04-1362	9	74160541	78196950	0.835	3	192	9.49E-05	amp	4,036,410	focal	9q
TCGA-04-1362	9	79163939	79333557	0.982	2	20	1.54E-05	amp	169,619	focal	9q
TCGA-04-1362	9	80023735	93834403	0.884	12	495	1.54E-02	amp	13,810,669	focal	9q
TCGA-04-1362	9	93881917	94060853	0.971	1	22	8.46E-15	amp	178,937	focal	9q
TCGA-04-1362	9	94087607	94147656	0.741	1	19	5.32E-17	amp	60,050	focal	9q

TCGA-04-1362	9	94296097	96937327	1.266	10	171	8.86E-06	amp	2,641,231	focal	9q
TCGA-04-1362	9	97215172	97682807	1.541	2	24	1.78E-05	amp	467,636	focal	9q
TCGA-04-1362	9	97699740	97779964	-0.419	1	15	2.76E-37	del	80,225	focal	9q
TCGA-04-1362	9	97814272	99178655	1.223	4	123	2.69E-10	amp	1,364,384	focal	9q
TCGA-04-1362	9	99289110	114984561	0.827	5	912	7.52E-12	amp	15,695,452	focal	9q
TCGA-04-1362	9	115058081	115397641	1.609	2	69	4.49E-07	amp	339,561	focal	9q
TCGA-04-1362	9	115790444	115984957	1.306	2	28	1.96E-06	amp	194,514	focal	9q
TCGA-04-1362	9	116021835	116399558	1.047	1	34	1.75E-61	amp	377,724	focal	9q
TCGA-04-1362	9	116428838	121716932	-0.931	3	134	1.15E-02	del	5,288,095	focal	9q
TCGA-04-1362	9	122239266	122635189	-0.695	1	46	2.55E-45	del	395,924	focal	9q
TCGA-04-1362	9	122660088	122725729	0.920	1	10	1.22E-22	amp	65,642	focal	9q
TCGA-04-1362	9	122754689	123040767	-0.703	1	87	1.01E-16	del	286,079	focal	9q
TCGA-04-1362	9	123102143	123134429	0.872	1	8	3.30E-24	amp	32,287	focal	9q
TCGA-04-1362	9	123143135	123157993	-0.725	1	6	2.04E-22	del	14,859	focal	9q
TCGA-04-1362	9	123321618	123584330	0.743	1	8	5.83E-09	amp	262,713	focal	9q
TCGA-04-1362	9	123968731	124001788	0.943	1	4	2.06E-18	amp	33,058	focal	9q
TCGA-04-1362	9	124043813	124124487	-0.683	1	11	8.20E-05	del	80,675	focal	9q
TCGA-04-1362	9	124354988	124563783	-0.800	1	14	3.76E-19	del	208,796	focal	9q
TCGA-04-1362	9	124590852	124667413	0.482	1	15	2.52E-30	amp	76,562	focal	9q
TCGA-04-1362	9	124679337	124892230	-0.774	1	31	1.16E-07	del	212,894	focal	9q
TCGA-04-1362	9	124930157	124986019	-1.203	1	15	1.24E-22	del	55,863	focal	9q
TCGA-04-1362	9	125185680	125453988	0.299	1	11	6.27E-10	amp	268,309	focal	9q
TCGA-04-1362	9	125468963	125680833	-1.107	1	10	2.25E-17	del	211,871	focal	9q
TCGA-04-1362	9	125834622	126158832	0.736	1	7	4.39E-04	amp	324,211	focal	9q
TCGA-04-1362	9	126340034	126535127	-0.824	1	8	1.60E-20	del	195,094	focal	9q
TCGA-04-1362	9	126588998	126691176	0.593	1	12	9.20E-12	amp	102,179	focal	9q
TCGA-04-1362	9	126692323	126740562	-0.379	1	12	9.68E-08	del	48,240	focal	9q
TCGA-04-1362	9	126754801	126805016	0.298	1	7	1.38E-08	amp	50,216	focal	9q
TCGA-04-1362	9	126820721	126962813	-0.430	1	14	8.14E-23	del	142,093	focal	9q
TCGA-04-1362	9	126972966	127042739	0.632	1	17	2.77E-11	amp	69,774	focal	9q
TCGA-04-1362	9	127065600	127767658	-0.341	1	48	1.45E-11	del	702,059	focal	9q
TCGA-04-1362	9	128142487	128498277	0.977	1	9	8.60E-34	amp	355,791	focal	9q
TCGA-04-1362	9	128634541	128890904	-0.711	1	15	6.56E-17	del	256,364	focal	9q
TCGA-04-1362	9	128893543	129020651	0.486	1	11	2.77E-29	amp	127,109	focal	9q
TCGA-04-1362	9	129066816	129147345	-0.638	1	18	3.68E-15	del	80,530	focal	9q

TCGA-04-1362	9	129237079	129380764	1.046	1	18	4.67E-08	amp	143,686	focal	9q
TCGA-04-1362	9	129474066	130324730	0.947	1	112	3.88E-67	amp	850,665	focal	9q
TCGA-04-1362	9	130325240	130410740	-0.574	1	31	4.21E-54	del	85,501	focal	9q
TCGA-04-1362	9	130413767	130743471	0.755	1	54	3.81E-15	amp	329,705	focal	9q
TCGA-04-1362	9	130803710	131620437	0.962	1	27	4.29E-15	amp	816,728	focal	9q
TCGA-04-1362	9	132002908	132995797	1.328	5	67	5.82E-05	amp	992,890	focal	9q
TCGA-04-1362	9	133063788	134761211	1.101	7	158	1.32E-06	amp	1,697,424	focal	9q
TCGA-04-1362	9	134851846	140190959	1.341	3	252	1.85E-06	amp	5,339,114	focal	9q
TCGA-04-1362	10	83018	1036575	-0.828	3	46	6.45E-03	del	953,558	focal	10p
TCGA-04-1362	10	4917472	14805124	-1.165	15	439	7.60E-04	del	9,887,653	focal	10p
TCGA-04-1362	10	14856142	15654017	0.265	1	79	3.14E-18	amp	797,876	focal	10p
TCGA-04-1362	10	15657382	16972276	-0.389	1	62	1.13E-10	del	1,314,895	focal	10p
TCGA-04-1362	10	16980826	16995621	0.618	1	7	7.62E-42	amp	14,796	focal	10p
TCGA-04-1362	10	16996893	28944976	-0.460	1	610	6.82E-27	del	11,948,084	large-scale	10p
TCGA-04-1362	10	28946482	29873872	0.335	1	35	4.33E-04	amp	927,391	focal	10p
TCGA-04-1362	10	29879641	30678014	-0.296	1	20	2.02E-04	del	798,374	focal	10p
TCGA-04-1362	10	30685152	31177383	0.266	1	36	2.96E-35	amp	492,232	focal	10p
TCGA-04-1362	10	31205796	34845719	-0.722	4	163	5.45E-09	del	3,639,924	focal	10p
TCGA-04-1362	10	35004556	37495719	0.372	1	65	3.71E-23	amp	2,491,164	focal	10p
TCGA-04-1362	10	37506585	42170644	-0.336	1	120	2.72E-07	del	4,664,060	focal	10p
TCGA-04-1362	10	42244437	42285506	0.820	1	5	5.16E-06	amp	41,070	focal	10q
TCGA-04-1362	10	42563147	42943747	1.108	2	27	1.23E-10	amp	380,601	focal	10q
TCGA-04-1362	10	43011586	44818720	0.817	1	39	6.58E-14	amp	1,807,135	focal	10q
TCGA-04-1362	10	44871014	44962809	-0.272	1	16	6.63E-09	del	91,796	focal	10q
TCGA-04-1362	10	44964002	45649582	0.521	1	84	3.21E-14	amp	685,581	focal	10q
TCGA-04-1362	10	46007185	46091672	-1.432	1	4	3.51E-18	del	84,488	focal	10q
TCGA-04-1362	10	46334510	47431445	0.741	1	33	2.31E-12	amp	1,096,936	focal	10q
TCGA-04-1362	10	47435819	47568677	-0.341	1	14	1.11E-03	del	132,859	focal	10q
TCGA-04-1362	10	47990458	48906469	0.604	1	28	1.91E-05	amp	916,012	focal	10q
TCGA-04-1362	10	48909247	49041133	-0.565	1	13	4.30E-08	del	131,887	focal	10q
TCGA-04-1362	10	49046495	50318824	0.289	1	65	3.04E-07	amp	1,272,330	focal	10q
TCGA-04-1362	10	50336623	50430601	-0.386	1	28	5.96E-30	del	93,979	focal	10q
TCGA-04-1362	10	50489116	50649822	1.106	1	24	1.23E-12	amp	160,707	focal	10q
TCGA-04-1362	10	50650582	50800322	-0.383	1	10	2.52E-11	del	149,741	focal	10q
TCGA-04-1362	10	50895364	51232052	1.077	1	12	2.77E-15	amp	336,689	focal	10q

TCGA-04-1362	10	51418947	51499176	0.854	1	21	1.72E-10	amp	80,230	focal	10q
TCGA-04-1362	10	51773963	52172494	0.964	1	15	8.18E-21	amp	398,532	focal	10q
TCGA-04-1362	10	52236283	59798318	-0.333	1	104	5.01E-05	del	7,562,036	focal	10q
TCGA-04-1362	10	59815843	59844428	0.637	1	6	1.16E-05	amp	28,586	focal	10q
TCGA-04-1362	10	60050420	63692251	-0.393	1	154	5.33E-14	del	3,641,832	focal	10q
TCGA-04-1362	10	63805880	64618780	0.370	1	32	2.35E-16	amp	812,901	focal	10q
TCGA-04-1362	10	64620588	69179897	-0.469	1	54	6.18E-13	del	4,559,310	focal	10q
TCGA-04-1362	10	69216567	69320971	0.512	1	12	2.79E-30	amp	104,405	focal	10q
TCGA-04-1362	10	69335907	69690495	-0.521	1	48	3.32E-28	del	354,589	focal	10q
TCGA-04-1362	10	70662453	71604596	1.301	3	82	8.41E-05	amp	942,144	focal	10q
TCGA-04-1362	10	71628688	71648400	-0.440	1	10	1.05E-18	del	19,713	focal	10q
TCGA-04-1362	10	71660015	72211619	1.209	1	39	3.56E-10	amp	551,605	focal	10q
TCGA-04-1362	10	72313715	73497309	1.624	1	65	6.18E-23	amp	1,183,595	focal	10q
TCGA-04-1362	10	73703958	73774526	1.624	1	6	1.42E-27	amp	70,569	focal	10q
TCGA-04-1362	10	73797907	74353810	-0.393	1	28	2.50E-06	del	555,904	focal	10q
TCGA-04-1362	10	74360035	74384011	0.432	1	7	1.88E-20	amp	23,977	focal	10q
TCGA-04-1362	10	74435413	74459828	-0.863	1	7	6.52E-11	del	24,416	focal	10q
TCGA-04-1362	10	74752600	74784397	0.784	1	9	3.06E-10	amp	31,798	focal	10q
TCGA-04-1362	10	75061570	75346151	1.020	1	70	3.85E-38	amp	284,582	focal	10q
TCGA-04-1362	10	76488092	76531506	1.732	1	5	9.39E-09	amp	43,415	focal	10q
TCGA-04-1362	10	79210897	79383187	1.294	1	21	2.19E-19	amp	172,291	focal	10q
TCGA-04-1362	10	79459079	82359072	1.183	3	89	2.07E-04	amp	2,899,994	focal	10q
TCGA-04-1362	10	82393552	85831062	-0.535	1	20	1.59E-09	del	3,437,511	focal	10q
TCGA-04-1362	10	85831407	86008189	0.903	2	36	4.41E-08	amp	176,783	focal	10q
TCGA-04-1362	10	88404407	89138994	1.295	2	65	3.09E-15	amp	734,588	focal	10q
TCGA-04-1362	10	89258011	90063999	-0.638	1	46	1.41E-08	del	805,989	focal	10q
TCGA-04-1362	10	90344279	90449478	-0.524	1	18	8.21E-08	del	105,200	focal	10q
TCGA-04-1362	10	90474196	90481723	0.354	1	4	4.67E-05	amp	7,528	focal	10q
TCGA-04-1362	10	90485904	93211594	-0.376	1	151	1.40E-13	del	2,725,691	focal	10q
TCGA-04-1362	10	93227840	93379460	0.563	1	17	1.72E-17	amp	151,621	focal	10q
TCGA-04-1362	10	94366264	94584288	0.400	1	19	2.83E-25	amp	218,025	focal	10q
TCGA-04-1362	10	94642829	94763727	-0.734	1	19	2.12E-06	del	120,899	focal	10q
TCGA-04-1362	10	94806589	95122416	0.695	2	36	2.93E-06	amp	315,828	focal	10q
TCGA-04-1362	10	97144186	97190581	0.928	1	12	1.31E-11	amp	46,396	focal	10q
TCGA-04-1362	10	97392670	97467500	0.813	1	13	1.03E-13	amp	74,831	focal	10q

TCGA-04-1362	10	97973359	97996586	0.814	1	5	5.79E-20	amp	23,228	focal	10q
TCGA-04-1362	10	98020873	98108386	-0.488	1	21	4.01E-62	del	87,514	focal	10q
TCGA-04-1362	10	98117731	98145381	1.109	1	10	1.88E-16	amp	27,651	focal	10q
TCGA-04-1362	10	98753738	98914500	1.686	1	11	1.20E-40	amp	160,763	focal	10q
TCGA-04-1362	10	99059333	99209727	1.159	2	33	2.85E-07	amp	150,395	focal	10q
TCGA-04-1362	10	99319689	99685758	1.188	3	40	4.91E-07	amp	366,070	focal	10q
TCGA-04-1362	10	99760829	99993683	-0.429	1	7	3.92E-15	del	232,855	focal	10q
TCGA-04-1362	10	100000830	100209307	1.184	1	24	7.94E-36	amp	208,478	focal	10q
TCGA-04-1362	10	101579859	102558714	0.787	2	143	1.16E-11	amp	978,856	focal	10q
TCGA-04-1362	10	102722609	102977280	1.499	1	27	1.08E-19	amp	254,672	focal	10q
TCGA-04-1362	10	103164182	103228997	-0.702	1	4	4.21E-12	del	64,816	focal	10q
TCGA-04-1362	10	103271331	103374306	0.960	3	24	1.07E-03	amp	102,976	focal	10q
TCGA-04-1362	10	103773107	104826660	1.136	3	157	3.76E-10	amp	1,053,554	focal	10q
TCGA-04-1362	10	104839326	104924397	-0.439	1	17	2.36E-22	del	85,072	focal	10q
TCGA-04-1362	10	104965673	105632276	0.912	1	69	4.82E-15	amp	666,604	focal	10q
TCGA-04-1362	10	105781919	105813491	1.247	1	32	3.43E-60	amp	31,573	focal	10q
TCGA-04-1362	10	105980218	106065640	1.268	1	13	8.22E-68	amp	85,423	focal	10q
TCGA-04-1362	10	106103577	108579128	-0.369	1	79	1.73E-25	del	2,475,552	focal	10q
TCGA-04-1362	10	108706064	111284668	1.110	1	6	1.71E-11	amp	2,578,605	focal	10q
TCGA-04-1362	10	112047182	112327418	0.461	1	14	2.34E-10	amp	280,237	focal	10q
TCGA-04-1362	10	112328330	112713946	-0.392	1	29	4.48E-14	del	385,617	focal	10q
TCGA-04-1362	10	112734601	112854833	0.438	1	10	3.21E-08	amp	120,233	focal	10q
TCGA-04-1362	10	113072486	114167406	-0.341	1	44	1.14E-15	del	1,094,921	focal	10q
TCGA-04-1362	10	114171244	114194857	0.674	1	12	3.37E-21	amp	23,614	focal	10q
TCGA-04-1362	10	114195140	114418435	-0.493	1	8	1.09E-09	del	223,296	focal	10q
TCGA-04-1362	10	114564949	115340395	0.891	2	35	3.68E-06	amp	775,447	focal	10q
TCGA-04-1362	10	115626079	115996263	-0.744	1	49	1.49E-77	del	370,185	focal	10q
TCGA-04-1362	10	115998391	116090264	1.306	1	15	6.39E-18	amp	91,874	focal	10q
TCGA-04-1362	10	116580442	116650335	-0.835	1	12	1.74E-13	del	69,894	focal	10q
TCGA-04-1362	10	116721680	117476606	-0.817	1	30	6.65E-19	del	754,927	focal	10q
TCGA-04-1362	10	118425874	118656026	1.145	1	15	2.21E-20	amp	230,153	focal	10q
TCGA-04-1362	10	118881685	119015994	0.865	1	12	9.03E-15	amp	134,310	focal	10q
TCGA-04-1362	10	119017040	119764403	-0.491	1	12	1.76E-07	del	747,364	focal	10q
TCGA-04-1362	10	119788334	121276788	0.787	3	77	5.19E-04	amp	1,488,455	focal	10q
TCGA-04-1362	10	121324981	121388172	-0.454	1	8	4.28E-13	del	63,192	focal	10q

TCGA-04-1362	10	121419226	121500462	0.813	1	6	1.04E-05	amp	81,237	focal	10q
TCGA-04-1362	10	123264514	123463092	1.005	1	10	2.38E-08	amp	198,579	focal	10q
TCGA-04-1362	10	123832272	124087393	1.003	1	44	1.27E-44	amp	255,122	focal	10q
TCGA-04-1362	10	124142560	124204152	-0.713	1	12	2.22E-29	del	61,593	focal	10q
TCGA-04-1362	10	124238216	124448770	1.287	1	60	8.17E-36	amp	210,555	focal	10q
TCGA-04-1362	10	125437402	126384985	0.829	1	37	7.85E-07	amp	947,584	focal	10q
TCGA-04-1362	10	126672251	135196022	0.956	9	237	4.56E-03	amp	8,523,772	focal	10q
TCGA-04-1362	10	135220318	135340976	0.965	1	12	0.00E+00	amp	120,659	focal	10q
TCGA-04-1362	11	76834	2926889	0.727	1	52	2.00E-12	amp	2,850,056	focal	11p
TCGA-04-1362	11	2928775	2956801	-0.563	1	14	1.84E-11	del	28,027	focal	11p
TCGA-04-1362	11	2978880	3397949	0.641	1	24	1.17E-25	amp	419,070	focal	11p
TCGA-04-1362	11	3509347	3759685	-0.747	1	43	4.63E-16	del	250,339	focal	11p
TCGA-04-1362	11	3789026	3805624	0.874	1	6	8.12E-13	amp	16,599	focal	11p
TCGA-04-1362	11	3869956	5529785	-0.657	1	140	2.56E-10	del	1,659,830	focal	11p
TCGA-04-1362	11	5548944	5612316	0.314	1	12	8.20E-06	amp	63,373	focal	11p
TCGA-04-1362	11	5618876	5657494	-0.307	1	11	1.22E-07	del	38,619	focal	11p
TCGA-04-1362	11	5673884	5676004	0.377	1	3	6.06E-03	amp	2,121	focal	11p
TCGA-04-1362	11	5684227	6177397	-0.730	1	31	1.41E-23	del	493,171	focal	11p
TCGA-04-1362	11	6187520	6459504	0.420	1	44	7.27E-08	amp	271,985	focal	11p
TCGA-04-1362	11	6475816	6497172	-0.645	1	5	4.81E-23	del	21,357	focal	11p
TCGA-04-1362	11	6544748	6618278	0.757	1	25	1.13E-44	amp	73,531	focal	11p
TCGA-04-1362	11	6659786	7465725	-0.628	1	41	1.42E-11	del	805,940	focal	11p
TCGA-04-1362	11	7668971	7916508	-1.089	1	19	7.53E-65	del	247,538	focal	11p
TCGA-04-1362	11	7937725	8079395	0.413	1	16	1.89E-13	amp	141,671	focal	11p
TCGA-04-1362	11	8088683	8452677	-0.579	1	18	2.21E-18	del	363,995	focal	11p
TCGA-04-1362	11	8662119	8707859	0.684	1	18	3.94E-19	amp	45,741	focal	11p
TCGA-04-1362	11	8728487	10439408	-0.735	4	170	4.78E-04	del	1,710,922	focal	11p
TCGA-04-1362	11	10456401	10482503	0.860	1	13	4.78E-15	amp	26,103	focal	11p
TCGA-04-1362	11	10483788	10578995	-0.353	1	19	2.39E-05	del	95,208	focal	11p
TCGA-04-1362	11	10582495	10734764	0.524	1	9	1.96E-12	amp	152,270	focal	11p
TCGA-04-1362	11	10738081	10751960	-0.607	1	10	4.01E-15	del	13,880	focal	11p
TCGA-04-1362	11	11113596	11942463	-0.597	1	38	5.03E-30	del	828,868	focal	11p
TCGA-04-1362	11	11945017	12270015	0.638	1	24	3.80E-28	amp	324,999	focal	11p
TCGA-04-1362	11	12271517	14202716	-0.766	2	76	1.60E-11	del	1,931,200	focal	11p
TCGA-04-1362	11	14588852	14863774	-0.878	1	22	1.57E-05	del	274,923	focal	11p

TCGA-04-1362	11	15216872	16732791	-0.972	1	26	6.68E-12	del	1,515,920	focal	11p
TCGA-04-1362	11	16819522	17052481	-0.804	1	9	5.29E-19	del	232,960	focal	11p
TCGA-04-1362	11	17112811	17365335	-0.620	1	23	1.17E-21	del	252,525	focal	11p
TCGA-04-1362	11	17371740	17766023	0.593	1	37	2.59E-25	amp	394,284	focal	11p
TCGA-04-1362	11	18313736	18343767	-0.955	1	11	3.27E-36	del	30,032	focal	11p
TCGA-04-1362	11	18374797	18393166	0.358	1	9	1.65E-09	amp	18,370	focal	11p
TCGA-04-1362	11	18407729	18556750	-0.371	1	34	2.33E-23	del	149,022	focal	11p
TCGA-04-1362	11	18587825	18749971	0.505	1	28	1.24E-26	amp	162,147	focal	11p
TCGA-04-1362	11	18841529	19170321	-0.653	1	34	2.71E-12	del	328,793	focal	11p
TCGA-04-1362	11	19202680	19862227	0.287	1	16	3.58E-06	amp	659,548	focal	11p
TCGA-04-1362	11	19870466	20552205	-0.813	2	51	2.63E-10	del	681,740	focal	11p
TCGA-04-1362	11	20825586	22250716	-1.084	1	37	3.23E-32	del	1,425,131	focal	11p
TCGA-04-1362	11	32366939	33264448	0.930	2	87	1.61E-05	amp	897,510	focal	11p
TCGA-04-1362	11	33306348	33331012	-0.347	1	11	8.11E-08	del	24,665	focal	11p
TCGA-04-1362	11	33520447	33695406	0.634	1	27	1.36E-03	amp	174,960	focal	11p
TCGA-04-1362	11	33746722	34620641	1.039	3	67	1.81E-10	amp	873,920	focal	11p
TCGA-04-1362	11	42081694	42994864	-1.282	1	4	4.77E-09	del	913,171	focal	11p
TCGA-04-1362	11	43240025	45923834	1.058	2	162	2.98E-22	amp	2,683,810	focal	11p
TCGA-04-1362	11	46277936	46707588	1.517	3	64	3.55E-13	amp	429,653	focal	11p
TCGA-04-1362	11	46872796	50222099	0.957	6	336	2.83E-05	amp	3,349,304	focal	11p
TCGA-04-1362	11	50232590	55363851	-0.548	1	76	2.24E-10	del	5,131,262	focal	11p
TCGA-04-1362	11	55403498	55415031	0.657	1	7	1.08E-06	amp	11,534	focal	11q
TCGA-04-1362	11	55437456	56562256	-0.451	1	67	1.30E-83	del	1,124,801	focal	11q
TCGA-04-1362	11	56705808	57317919	1.047	1	82	1.83E-69	amp	612,112	focal	11q
TCGA-04-1362	11	60287692	60921606	1.091	3	105	3.72E-09	amp	633,915	focal	11q
TCGA-04-1362	11	61005869	75884709	1.697	45	1,671	1.55E-05	amp	14,878,841	focal	11q
TCGA-04-1362	11	76048068	78790618	1.504	10	208	5.27E-07	amp	2,742,551	focal	11q
TCGA-04-1362	11	82227628	87707612	0.779	1	254	4.41E-69	amp	5,479,985	focal	11q
TCGA-04-1362	11	87780925	89141453	-0.570	1	56	3.26E-15	del	1,360,529	focal	11q
TCGA-04-1362	11	90241773	91379691	-0.867	1	6	2.25E-06	del	1,137,919	focal	11q
TCGA-04-1362	11	92216522	92425271	1.035	1	11	8.63E-18	amp	208,750	focal	11q
TCGA-04-1362	11	92521077	93104196	-0.347	1	27	3.29E-16	del	583,120	focal	11q
TCGA-04-1362	11	93104700	93163176	0.723	1	17	7.16E-18	amp	58,477	focal	11q
TCGA-04-1362	11	93166357	93993496	-0.259	1	90	1.71E-11	del	827,140	focal	11q
TCGA-04-1362	11	94167655	94500995	0.584	1	19	2.57E-11	amp	333,341	focal	11q

TCGA-04-1362	11	94545913	95148629	-0.759	1	11	4.59E-10	del	602,717	focal	11q
TCGA-04-1362	11	95195165	95364121	-0.748	1	23	3.01E-37	del	168,957	focal	11q
TCGA-04-1362	11	95464620	95764361	0.634	1	11	7.37E-18	amp	299,742	focal	11q
TCGA-04-1362	11	96376601	101267014	-0.530	1	60	7.54E-13	del	4,890,414	focal	11q
TCGA-04-1362	11	101270648	101291202	0.614	1	8	1.49E-03	amp	20,555	focal	11q
TCGA-04-1362	11	102142693	102154376	0.645	1	9	1.18E-13	amp	11,684	focal	11q
TCGA-04-1362	11	102156334	105472494	-0.534	1	220	7.46E-09	del	3,316,161	focal	11q
TCGA-04-1362	11	105686641	105687706	0.884	1	4	6.67E-06	amp	1,066	focal	11q
TCGA-04-1362	11	105913088	107552750	-0.445	1	91	5.11E-11	del	1,639,663	focal	11q
TCGA-04-1362	11	107561055	107603437	0.773	1	9	1.31E-10	amp	42,383	focal	11q
TCGA-04-1362	11	107604959	109962002	-0.309	1	128	5.78E-31	del	2,357,044	focal	11q
TCGA-04-1362	11	109966381	112692049	0.931	2	186	8.04E-05	amp	2,725,669	focal	11q
TCGA-04-1362	11	112769261	112800338	1.556	1	13	5.71E-23	amp	31,078	focal	11q
TCGA-04-1362	11	113353611	113829890	0.716	2	27	2.72E-05	amp	476,280	focal	11q
TCGA-04-1362	11	113888858	114073871	-0.777	1	12	2.16E-17	del	185,014	focal	11q
TCGA-04-1362	11	114552154	114566726	0.634	1	4	1.53E-16	amp	14,573	focal	11q
TCGA-04-1362	11	114574195	114953960	-0.582	1	11	3.11E-25	del	379,766	focal	11q
TCGA-04-1362	11	115326060	116246082	0.594	1	30	1.09E-19	amp	920,023	focal	11q
TCGA-04-1362	11	116249247	116411531	-0.485	1	10	1.19E-04	del	162,285	focal	11q
TCGA-04-1362	11	116557667	117375039	1.385	3	109	1.53E-03	amp	817,373	focal	11q
TCGA-04-1362	11	117512881	117552195	1.154	1	7	3.14E-19	amp	39,315	focal	11q
TCGA-04-1362	11	117844540	119706191	1.140	7	246	7.35E-11	amp	1,861,652	focal	11q
TCGA-04-1362	11	119860905	120357764	1.112	1	21	7.68E-28	amp	496,860	focal	11q
TCGA-04-1362	11	120421422	120481579	-0.250	1	9	1.36E-25	del	60,158	focal	11q
TCGA-04-1362	11	120485017	123129252	0.947	3	160	5.12E-11	amp	2,644,236	focal	11q
TCGA-04-1362	11	123430794	134237099	1.330	25	534	7.53E-05	amp	10,806,306	focal	11q
TCGA-04-1362	12	120329	239044	1.443	2	29	2.50E-03	amp	118,716	focal	12p
TCGA-04-1362	12	342176	1031214	1.193	3	65	3.46E-05	amp	689,039	focal	12p
TCGA-04-1362	12	1159802	4424654	1.078	10	204	2.06E-05	amp	3,264,853	focal	12p
TCGA-04-1362	12	4535568	7247283	1.361	6	342	1.39E-08	amp	2,711,716	focal	12p
TCGA-04-1362	12	7693247	8705683	1.335	2	131	2.51E-03	amp	1,012,437	focal	12p
TCGA-04-1362	12	8866331	8904555	1.179	1	24	2.61E-10	amp	38,225	focal	12p
TCGA-04-1362	12	8961507	8990371	0.945	1	19	3.32E-32	amp	28,865	focal	12p
TCGA-04-1362	12	9033320	9072497	-0.492	1	7	1.28E-14	del	39,178	focal	12p
TCGA-04-1362	12	9080327	9487451	1.038	2	77	4.90E-24	amp	407,125	focal	12p

TCGA-04-1362	12	10040452	10451231	0.546	1	50	1.32E-19	amp	410,780	focal	12p
TCGA-04-1362	12	10451361	10549808	-0.476	1	17	3.36E-53	del	98,448	focal	12p
TCGA-04-1362	12	10637516	10762801	0.921	1	25	2.02E-24	amp	125,286	focal	12p
TCGA-04-1362	12	11552079	12165241	0.809	1	24	4.85E-23	amp	613,163	focal	12p
TCGA-04-1362	12	12288311	12959861	0.857	1	39	8.74E-09	amp	671,551	focal	12p
TCGA-04-1362	12	13255413	13615762	0.956	1	12	8.79E-13	amp	360,350	focal	12p
TCGA-04-1362	12	14299017	14482245	0.818	1	5	8.72E-09	amp	183,229	focal	12p
TCGA-04-1362	12	14831176	14850045	1.282	1	11	4.29E-17	amp	18,870	focal	12p
TCGA-04-1362	12	19380632	19457306	1.259	1	11	1.34E-10	amp	76,675	focal	12p
TCGA-04-1362	12	20657467	20694458	-0.557	1	12	2.03E-22	del	36,992	focal	12p
TCGA-04-1362	12	20697923	20906382	0.615	1	22	8.64E-16	amp	208,460	focal	12p
TCGA-04-1362	12	21484412	21500021	0.773	1	7	1.03E-13	amp	15,610	focal	12p
TCGA-04-1362	12	21534244	21575278	0.744	1	10	2.06E-05	amp	41,035	focal	12p
TCGA-04-1362	12	26697966	26710017	0.876	1	9	7.72E-17	amp	12,052	focal	12p
TCGA-04-1362	12	27026813	27072283	0.806	1	11	3.95E-09	amp	45,471	focal	12p
TCGA-04-1362	12	27758830	28013791	0.818	1	12	1.16E-12	amp	254,962	focal	12p
TCGA-04-1362	12	29314497	29376559	0.858	1	10	2.21E-16	amp	62,063	focal	12p
TCGA-04-1362	12	29530234	30734462	0.701	3	57	1.91E-04	amp	1,204,229	focal	12p
TCGA-04-1362	12	30775332	42057399	1.087	3	442	7.12E-14	amp	11,282,068	focal	12p
TCGA-04-1362	12	42063485	42133846	-0.269	1	17	4.55E-06	del	70,362	focal	12q
TCGA-04-1362	12	42144503	43703522	0.416	1	66	3.49E-15	amp	1,559,020	focal	12q
TCGA-04-1362	12	46390649	50142106	1.063	12	549	9.69E-07	amp	3,751,458	focal	12q
TCGA-04-1362	12	50385268	53151152	1.090	4	473	3.55E-09	amp	2,765,885	focal	12q
TCGA-04-1362	12	53229869	53263188	1.576	1	12	4.65E-41	amp	33,320	focal	12q
TCGA-04-1362	12	54076271	54094302	0.729	1	6	1.08E-04	amp	18,032	focal	12q
TCGA-04-1362	12	54334552	56310928	1.202	7	469	1.44E-05	amp	1,976,377	focal	12q
TCGA-04-1362	12	56395781	56509205	1.381	1	55	1.01E-82	amp	113,425	focal	12q
TCGA-04-1362	12	66993336	67011045	0.860	1	10	2.35E-08	amp	17,710	focal	12q
TCGA-04-1362	12	70336705	70376229	0.757	1	9	9.89E-07	amp	39,525	focal	12q
TCGA-04-1362	12	73978605	74023603	0.889	1	6	3.43E-09	amp	44,999	focal	12q
TCGA-04-1362	12	75776679	75963754	0.764	1	17	3.62E-19	amp	187,076	focal	12q
TCGA-04-1362	12	75964006	79295660	-0.299	1	131	2.28E-06	del	3,331,655	focal	12q
TCGA-04-1362	12	79625523	79636613	0.821	1	5	5.43E-05	amp	11,091	focal	12q
TCGA-04-1362	12	80671739	81274784	0.469	1	5	7.24E-04	amp	603,046	focal	12q
TCGA-04-1362	12	88409673	88441643	0.730	1	11	2.03E-19	amp	31,971	focal	12q

TCGA-04-1362	12	88508682	90070891	-0.402	1	39	1.38E-03	del	1,562,210	focal	12q
TCGA-04-1362	12	90074840	91061994	0.274	1	5	1.58E-06	amp	987,155	focal	12q
TCGA-04-1362	12	91086189	92041721	-0.654	1	56	2.22E-08	del	955,533	focal	12q
TCGA-04-1362	12	92447422	93214879	0.681	1	32	3.60E-13	amp	767,458	focal	12q
TCGA-04-1362	12	93438825	93499465	0.759	1	6	1.41E-05	amp	60,641	focal	12q
TCGA-04-1362	12	94385160	94918694	0.741	3	66	4.59E-05	amp	533,535	focal	12q
TCGA-04-1362	12	95141350	95165036	1.556	1	3	5.36E-12	amp	23,687	focal	12q
TCGA-04-1362	12	96650865	97698992	0.582	1	48	2.58E-21	amp	1,048,128	focal	12q
TCGA-04-1362	12	99071963	99308644	0.727	1	46	1.91E-09	amp	236,682	focal	12q
TCGA-04-1362	12	99450216	99481019	1.159	1	6	7.73E-17	amp	30,804	focal	12q
TCGA-04-1362	12	100119956	100578996	0.769	2	84	1.34E-12	amp	459,041	focal	12q
TCGA-04-1362	12	101795114	102223594	1.022	1	8	2.10E-09	amp	428,481	focal	12q
TCGA-04-1362	12	102554755	102985578	0.807	3	105	3.91E-09	amp	430,824	focal	12q
TCGA-04-1362	12	102997351	103053182	-0.372	1	18	3.19E-25	del	55,832	focal	12q
TCGA-04-1362	12	103169336	103912273	0.549	2	37	3.46E-03	amp	742,938	focal	12q
TCGA-04-1362	12	103942098	103978724	-0.439	1	16	8.99E-30	del	36,627	focal	12q
TCGA-04-1362	12	103979341	104055700	0.508	1	19	7.66E-31	amp	76,360	focal	12q
TCGA-04-1362	12	104058058	104107452	-0.439	1	22	4.29E-37	del	49,395	focal	12q
TCGA-04-1362	12	104113064	105241296	0.752	1	26	5.64E-19	amp	1,128,233	focal	12q
TCGA-04-1362	12	105253349	105381141	-0.514	2	28	1.76E-05	del	127,793	focal	12q
TCGA-04-1362	12	105413787	105557055	0.724	1	8	4.36E-09	amp	143,269	focal	12q
TCGA-04-1362	12	105760280	105777953	-0.866	1	4	3.62E-04	del	17,674	focal	12q
TCGA-04-1362	12	106532917	106615224	0.557	1	14	1.52E-23	amp	82,308	focal	12q
TCGA-04-1362	12	106617077	106671742	-0.718	1	18	5.79E-24	del	54,666	focal	12q
TCGA-04-1362	12	106674680	108875145	0.802	1	240	5.78E-22	amp	2,200,466	focal	12q
TCGA-04-1362	12	109826608	110270104	1.262	1	20	7.76E-18	amp	443,497	focal	12q
TCGA-04-1362	12	110643806	110731506	1.075	1	16	3.36E-20	amp	87,701	focal	12q
TCGA-04-1362	12	111084417	111134471	0.840	1	13	3.30E-06	amp	50,055	focal	12q
TCGA-04-1362	12	112017309	113604932	0.872	2	100	1.33E-09	amp	1,587,624	focal	12q
TCGA-04-1362	12	113832057	115159567	-0.708	1	36	6.03E-31	del	1,327,511	focal	12q
TCGA-04-1362	12	115456724	117333221	0.434	1	138	5.23E-09	amp	1,876,498	focal	12q
TCGA-04-1362	12	117660021	118024287	-0.767	1	7	1.74E-18	del	364,267	focal	12q
TCGA-04-1362	12	118036409	118116975	1.126	1	10	5.63E-15	amp	80,567	focal	12q
TCGA-04-1362	12	118594321	118643436	0.737	1	18	1.17E-14	amp	49,116	focal	12q
TCGA-04-1362	12	118650417	118674190	-0.449	1	6	1.61E-06	del	23,774	focal	12q

TCGA-04-1362	12	118679277	119690303	0.838	3	145	4.28E-14	amp	1,011,027	focal	12q
TCGA-04-1362	12	119704773	119767627	-0.673	1	6	1.07E-13	del	62,855	focal	12q
TCGA-04-1362	12	119836702	121338847	0.754	3	151	3.28E-06	amp	1,502,146	focal	12q
TCGA-04-1362	12	121752434	122348294	0.802	3	56	1.32E-05	amp	595,861	focal	12q
TCGA-04-1362	12	122353126	122391420	-0.442	1	20	1.43E-18	del	38,295	focal	12q
TCGA-04-1362	12	122395589	124192416	0.845	2	174	4.34E-13	amp	1,796,828	focal	12q
TCGA-04-1362	12	127844565	128135078	0.843	1	21	2.25E-09	amp	290,514	focal	12q
TCGA-04-1362	12	129492450	132032221	1.051	1	148	4.36E-20	amp	2,539,772	focal	12q
TCGA-04-1362	13	17940133	18017517	-0.252	1	6	2.35E-12	del	77,385	focal	13q
TCGA-04-1362	13	18152838	18284120	1.405	1	6	5.60E-05	amp	131,283	focal	13q
TCGA-04-1362	13	18642309	18659194	1.625	1	9	8.22E-19	amp	16,886	focal	13q
TCGA-04-1362	13	18821167	18874436	1.205	1	23	8.71E-04	amp	53,270	focal	13q
TCGA-04-1362	13	18888024	18921979	-0.471	1	10	1.55E-12	del	33,956	focal	13q
TCGA-04-1362	13	18964768	19143788	0.896	1	21	4.61E-10	amp	179,021	focal	13q
TCGA-04-1362	13	19651199	19984532	1.198	1	9	4.32E-12	amp	333,334	focal	13q
TCGA-04-1362	13	20069134	20077088	0.637	1	5	1.27E-11	amp	7,955	focal	13q
TCGA-04-1362	13	20162693	20255698	1.113	1	8	1.83E-35	amp	93,006	focal	13q
TCGA-04-1362	13	20259437	20340524	-0.431	1	18	2.71E-75	del	81,088	focal	13q
TCGA-04-1362	13	20420299	24006457	1.015	2	166	2.47E-03	amp	3,586,159	focal	13q
TCGA-04-1362	13	24153578	24239204	1.529	1	17	6.19E-39	amp	85,627	focal	13q
TCGA-04-1362	13	24336747	24568293	0.942	3	35	2.68E-08	amp	231,547	focal	13q
TCGA-04-1362	13	24730589	24785515	0.528	1	9	2.28E-05	amp	54,927	focal	13q
TCGA-04-1362	13	25332192	25708687	0.922	1	17	3.55E-07	amp	376,496	focal	13q
TCGA-04-1362	13	26136963	26911935	0.873	3	31	2.88E-07	amp	774,973	focal	13q
TCGA-04-1362	13	27020239	27053404	-0.377	1	9	4.06E-12	del	33,166	focal	13q
TCGA-04-1362	13	27094977	27579758	0.598	1	30	2.17E-37	amp	484,782	focal	13q
TCGA-04-1362	13	27646246	27764380	-0.739	1	20	1.19E-20	del	118,135	focal	13q
TCGA-04-1362	13	28778793	28796697	-0.978	1	2	1.57E-12	del	17,905	focal	13q
TCGA-04-1362	13	28959923	29008154	1.013	1	13	7.05E-20	amp	48,232	focal	13q
TCGA-04-1362	13	30207601	30446896	0.576	1	15	3.89E-07	amp	239,296	focal	13q
TCGA-04-1362	13	31989773	34824136	-0.715	1	114	2.67E-20	del	2,834,364	focal	13q
TCGA-04-1362	13	40903422	41047825	0.958	1	10	1.08E-29	amp	144,404	focal	13q
TCGA-04-1362	13	41355406	41363322	0.938	1	5	5.81E-10	amp	7,917	focal	13q
TCGA-04-1362	13	41379582	42391186	-0.434	1	60	3.29E-11	del	1,011,605	focal	13q
TCGA-04-1362	13	42398177	42442575	0.706	1	9	3.75E-12	amp	44,399	focal	13q

TCGA-04-1362	13	42537578	42741373	-0.506	1	11	1.04E-05	del	203,796	focal	13q
TCGA-04-1362	13	42770374	42884894	0.270	1	10	1.90E-03	amp	114,521	focal	13q
TCGA-04-1362	13	43123332	43341333	-0.506	1	6	1.03E-02	del	218,002	focal	13q
TCGA-04-1362	13	45435700	45492351	-0.542	1	12	2.55E-09	del	56,652	focal	13q
TCGA-04-1362	13	45514146	45835111	0.512	1	39	5.23E-19	amp	320,966	focal	13q
TCGA-04-1362	13	45839967	47445226	-0.394	1	47	1.58E-09	del	1,605,260	focal	13q
TCGA-04-1362	13	47460515	47562270	0.423	1	10	8.67E-18	amp	101,756	focal	13q
TCGA-04-1362	13	47606407	47924907	-0.724	1	24	7.39E-26	del	318,501	focal	13q
TCGA-04-1362	13	47928215	48178770	0.337	1	19	1.70E-10	amp	250,556	focal	13q
TCGA-04-1362	13	48179448	48962949	-0.321	1	66	7.04E-21	del	783,502	focal	13q
TCGA-04-1362	13	48963698	49403083	0.429	1	40	2.46E-15	amp	439,386	focal	13q
TCGA-04-1362	13	49483897	50401473	-0.590	1	12	2.47E-05	del	917,577	focal	13q
TCGA-04-1362	13	50813032	51228319	-0.602	1	32	2.31E-32	del	415,288	focal	13q
TCGA-04-1362	13	51230175	51429497	0.979	1	17	6.10E-09	amp	199,323	focal	13q
TCGA-04-1362	13	72487858	72572531	1.182	1	6	2.08E-09	amp	84,674	focal	13q
TCGA-04-1362	13	74813085	75038698	0.847	1	12	3.03E-09	amp	225,614	focal	13q
TCGA-04-1362	13	76453271	76467834	1.413	1	5	4.71E-20	amp	14,564	focal	13q
TCGA-04-1362	13	76629881	77131435	0.819	3	70	1.02E-08	amp	501,555	focal	13q
TCGA-04-1362	13	77389966	78566038	1.001	1	17	3.04E-09	amp	1,176,073	focal	13q
TCGA-04-1362	13	78825171	78850818	-0.913	1	12	3.21E-08	del	25,648	focal	13q
TCGA-04-1362	13	97861946	98079874	0.874	1	19	1.44E-14	amp	217,929	focal	13q
TCGA-04-1362	13	102516016	105215390	-1.023	1	8	4.03E-04	del	2,699,375	focal	13q
TCGA-04-1362	13	109206524	110165804	1.308	3	71	2.06E-10	amp	959,281	focal	13q
TCGA-04-1362	13	110212881	110360774	-0.298	1	7	3.89E-12	del	147,894	focal	13q
TCGA-04-1362	13	110387285	113857269	1.031	1	135	5.39E-27	amp	3,469,985	focal	13q
TCGA-04-1362	13	114020121	114055586	-0.266	1	17	1.38E-13	del	35,466	focal	13q
TCGA-04-1362	13	114066316	114107188	0.852	1	8	0.00E+00	amp	40,873	focal	13q
TCGA-04-1362	14	18184321	18447452	-0.824	1	13	1.52E-14	del	263,132	focal	14q
TCGA-04-1362	14	18460710	18563056	0.735	2	14	1.70E-05	amp	102,347	focal	14q
TCGA-04-1362	14	19150255	19221326	0.681	1	12	1.67E-17	amp	71,072	focal	14q
TCGA-04-1362	14	19238412	19717093	-0.659	1	28	3.39E-10	del	478,682	focal	14q
TCGA-04-1362	14	19882812	20650703	0.983	3	106	4.87E-13	amp	767,892	focal	14q
TCGA-04-1362	14	20692012	20771758	-0.419	1	10	1.25E-26	del	79,747	focal	14q
TCGA-04-1362	14	20825685	20868107	0.971	1	18	5.86E-16	amp	42,423	focal	14q
TCGA-04-1362	14	21608763	21670250	0.963	1	10	1.32E-13	amp	61,488	focal	14q

TCGA-04-1362	14	21841626	22971238	1.102	1	238	1.49E-15	amp	1,129,613	focal	14q
TCGA-04-1362	14	23095967	24171879	0.937	2	197	1.34E-13	amp	1,075,913	focal	14q
TCGA-04-1362	14	24351486	30192304	-0.540	1	66	2.47E-08	del	5,840,819	focal	14q
TCGA-04-1362	14	30428425	30494428	-0.524	1	15	2.20E-08	del	66,004	focal	14q
TCGA-04-1362	14	30494856	30639672	0.419	1	9	7.35E-12	amp	144,817	focal	14q
TCGA-04-1362	14	30641690	30927626	-0.403	1	59	5.39E-11	del	285,937	focal	14q
TCGA-04-1362	14	30986937	31103820	0.533	1	5	5.18E-03	amp	116,884	focal	14q
TCGA-04-1362	14	34846820	34855963	-0.992	1	6	6.20E-12	del	9,144	focal	14q
TCGA-04-1362	14	34926984	34942149	0.325	1	5	8.53E-04	amp	15,166	focal	14q
TCGA-04-1362	14	34968676	38700473	-0.696	1	141	6.59E-11	del	3,731,798	focal	14q
TCGA-04-1362	14	38715477	38750895	0.868	1	6	1.68E-14	amp	35,419	focal	14q
TCGA-04-1362	14	38753999	38888799	-0.598	1	29	5.43E-05	del	134,801	focal	14q
TCGA-04-1362	14	41281639	44426407	-1.016	1	22	2.25E-07	del	3,144,769	focal	14q
TCGA-04-1362	14	44534584	49894369	-0.632	1	225	6.06E-10	del	5,359,786	focal	14q
TCGA-04-1362	14	49956458	50284259	-1.023	1	54	1.73E-31	del	327,802	focal	14q
TCGA-04-1362	14	51975589	52218618	-0.916	1	33	9.71E-13	del	243,030	focal	14q
TCGA-04-1362	14	52263871	52898808	-0.956	3	42	5.42E-05	del	634,938	focal	14q
TCGA-04-1362	14	53486424	53488304	0.732	1	3	2.24E-08	amp	1,881	focal	14q
TCGA-04-1362	14	53527413	54296467	-0.727	1	26	6.62E-07	del	769,055	focal	14q
TCGA-04-1362	14	54300796	54320836	0.307	1	5	1.58E-12	amp	20,041	focal	14q
TCGA-04-1362	14	54325316	54549825	-0.854	1	30	5.52E-11	del	224,510	focal	14q
TCGA-04-1362	14	54969983	54973160	0.785	1	4	1.83E-07	amp	3,178	focal	14q
TCGA-04-1362	14	55079938	63713901	-0.760	1	486	3.28E-07	del	8,633,964	focal	14q
TCGA-04-1362	14	63739134	63771324	0.821	1	18	1.33E-07	amp	32,191	focal	14q
TCGA-04-1362	14	64267477	64341248	1.010	1	30	2.91E-08	amp	73,772	focal	14q
TCGA-04-1362	14	65065497	66717210	-0.718	1	38	3.03E-07	del	1,651,714	focal	14q
TCGA-04-1362	14	66734368	66744553	0.436	1	5	5.63E-11	amp	10,186	focal	14q
TCGA-04-1362	14	66758116	66869162	-0.911	1	14	2.91E-14	del	111,047	focal	14q
TCGA-04-1362	14	66982478	67151873	0.977	1	16	1.66E-22	amp	169,396	focal	14q
TCGA-04-1362	14	67422181	68005406	-1.067	1	13	1.23E-22	del	583,226	focal	14q
TCGA-04-1362	14	68014036	68598685	0.367	1	27	3.36E-17	amp	584,650	focal	14q
TCGA-04-1362	14	68611502	68765268	-1.079	1	11	1.32E-24	del	153,767	focal	14q
TCGA-04-1362	14	68766787	68888369	0.534	1	15	7.41E-17	amp	121,583	focal	14q
TCGA-04-1362	14	68916802	69245027	-0.703	1	14	1.88E-07	del	328,226	focal	14q
TCGA-04-1362	14	69488401	69530754	-0.567	1	7	1.06E-16	del	42,354	focal	14q

TCGA-04-1362	14	69547127	69600244	0.442	1	11	4.46E-10	amp	53,118	focal	14q
TCGA-04-1362	14	69702926	70131330	-0.581	1	20	2.51E-07	del	428,405	focal	14q
TCGA-04-1362	14	70483274	71197668	-1.167	1	45	7.62E-55	del	714,395	focal	14q
TCGA-04-1362	14	73434410	73459661	-0.489	1	8	2.08E-06	del	25,252	focal	14q
TCGA-04-1362	14	73497584	73559369	-0.751	1	14	1.66E-20	del	61,786	focal	14q
TCGA-04-1362	14	73570343	73584355	0.668	1	4	2.08E-07	amp	14,013	focal	14q
TCGA-04-1362	14	73586112	73735196	-0.399	1	17	2.66E-16	del	149,085	focal	14q
TCGA-04-1362	14	73781595	73934835	0.732	1	17	6.66E-05	amp	153,241	focal	14q
TCGA-04-1362	14	74039040	74140024	0.764	1	8	1.22E-14	amp	100,985	focal	14q
TCGA-04-1362	14	74200029	74221825	-0.623	2	13	1.89E-08	del	21,797	focal	14q
TCGA-04-1362	14	74300504	74398836	-0.918	1	22	3.23E-11	del	98,333	focal	14q
TCGA-04-1362	14	75205309	75490338	-1.127	1	35	9.27E-22	del	285,030	focal	14q
TCGA-04-1362	14	75702606	75738117	-0.993	1	10	1.18E-25	del	35,512	focal	14q
TCGA-04-1362	14	75975237	76036755	0.577	1	7	5.56E-08	amp	61,519	focal	14q
TCGA-04-1362	14	76169809	76396832	-0.348	1	16	1.54E-09	del	227,024	focal	14q
TCGA-04-1362	14	76422548	76822739	0.784	1	23	3.43E-13	amp	400,192	focal	14q
TCGA-04-1362	14	76824768	76980233	-0.630	2	36	1.96E-13	del	155,466	focal	14q
TCGA-04-1362	14	76984391	77020758	0.373	1	19	2.80E-08	amp	36,368	focal	14q
TCGA-04-1362	14	77048240	77287309	-0.333	1	30	3.36E-06	del	239,070	focal	14q
TCGA-04-1362	14	77291142	77595959	0.314	1	15	1.92E-25	amp	304,818	focal	14q
TCGA-04-1362	14	78062686	80430649	-0.841	1	45	2.66E-11	del	2,367,964	focal	14q
TCGA-04-1362	14	81452219	87520349	-1.252	1	22	9.08E-16	del	6,068,131	focal	14q
TCGA-04-1362	14	87858815	88003976	-0.895	1	13	8.20E-07	del	145,162	focal	14q
TCGA-04-1362	14	88032299	89468475	-0.667	2	87	2.49E-05	del	1,436,177	focal	14q
TCGA-04-1362	14	89489958	89516508	0.385	1	7	8.92E-14	amp	26,551	focal	14q
TCGA-04-1362	14	89520395	89579037	-0.819	1	10	2.46E-05	del	58,643	focal	14q
TCGA-04-1362	14	90717325	90920468	0.934	1	10	3.07E-18	amp	203,144	focal	14q
TCGA-04-1362	14	90994641	91350455	-0.672	1	54	1.37E-03	del	355,815	focal	14q
TCGA-04-1362	14	91505722	91553706	-0.946	1	20	1.18E-13	del	47,985	focal	14q
TCGA-04-1362	14	91674183	91696980	-0.968	1	9	1.38E-13	del	22,798	focal	14q
TCGA-04-1362	14	91969821	92355687	0.286	1	36	3.71E-09	amp	385,867	focal	14q
TCGA-04-1362	14	92360479	92375266	-1.063	1	5	6.96E-11	del	14,788	focal	14q
TCGA-04-1362	14	92463491	92780071	0.481	1	15	2.37E-37	amp	316,581	focal	14q
TCGA-04-1362	14	92781633	93230263	-0.848	1	56	6.02E-43	del	448,631	focal	14q
TCGA-04-1362	14	93240568	93574816	0.984	1	9	1.53E-05	amp	334,249	focal	14q

TCGA-04-1362	14	93776612	93819885	-0.874	2	16	6.91E-04	del	43,274	focal	14q
TCGA-04-1362	14	93822050	94177772	0.422	1	41	6.32E-15	amp	355,723	focal	14q
TCGA-04-1362	14	94262290	94669240	-0.522	1	23	3.19E-15	del	406,951	focal	14q
TCGA-04-1362	14	94727508	95831516	0.380	1	51	5.49E-46	amp	1,104,009	focal	14q
TCGA-04-1362	14	95837969	98101826	-0.938	1	75	1.02E-10	del	2,263,858	focal	14q
TCGA-04-1362	14	98994163	98999523	-1.153	1	4	1.75E-09	del	5,361	focal	14q
TCGA-04-1362	14	99038781	99671906	0.799	1	34	1.20E-03	amp	633,126	focal	14q
TCGA-04-1362	14	100474078	100529093	-1.338	1	37	7.06E-111	del	55,016	focal	14q
TCGA-04-1362	14	100558125	101461179	1.139	2	21	4.57E-03	amp	903,055	focal	14q
TCGA-04-1362	14	101511683	101527452	-0.327	1	7	4.44E-08	del	15,770	focal	14q
TCGA-04-1362	14	101530057	101895419	0.561	1	68	3.38E-05	amp	365,363	focal	14q
TCGA-04-1362	14	101912661	101944384	-0.517	1	3	1.10E-09	del	31,724	focal	14q
TCGA-04-1362	14	101950644	102001147	0.861	1	11	1.37E-08	amp	50,504	focal	14q
TCGA-04-1362	14	102412372	103511343	0.597	2	74	2.86E-06	amp	1,098,972	focal	14q
TCGA-04-1362	14	103522187	103578032	-0.617	1	18	1.80E-33	del	55,846	focal	14q
TCGA-04-1362	14	104125663	105440453	1.068	1	40	1.17E-18	amp	1,314,791	focal	14q
TCGA-04-1362	14	106033783	106119470	-0.581	1	11	6.33E-06	del	85,688	focal	14q
TCGA-04-1362	15	18343670	18693650	-0.223	1	12	8.89E-14	neutral	349,981	focal	15q
TCGA-04-1362	15	18704507	20665586	0.839	4	149	1.44E-05	amp	1,961,080	focal	15q
TCGA-04-1362	15	20679779	20697114	-0.559	1	6	4.25E-21	del	17,336	focal	15q
TCGA-04-1362	15	20706744	21020075	1.079	1	31	2.59E-17	amp	313,332	focal	15q
TCGA-04-1362	15	22885910	22966929	-0.602	1	10	1.36E-62	del	81,020	focal	15q
TCGA-04-1362	15	22968839	23046895	1.784	1	43	3.40E-33	amp	78,057	focal	15q
TCGA-04-1362	15	23201489	23377054	-0.914	1	5	4.70E-110	del	175,566	focal	15q
TCGA-04-1362	15	23475513	23577193	1.162	1	12	1.81E-11	amp	101,681	focal	15q
TCGA-04-1362	15	25036116	25451301	-0.590	1	7	1.40E-01	del	415,186	focal	15q
TCGA-04-1362	15	30878176	31016169	-0.922	1	13	1.19E-07	del	137,994	focal	15q
TCGA-04-1362	15	31612813	31692650	-0.959	1	17	8.90E-09	del	79,838	focal	15q
TCGA-04-1362	15	32928573	38299935	-0.771	4	196	4.90E-07	del	5,371,363	focal	15q
TCGA-04-1362	15	38344251	38537873	0.915	1	34	1.81E-06	amp	193,623	focal	15q
TCGA-04-1362	15	38694735	38726308	-0.686	1	9	8.69E-08	del	31,574	focal	15q
TCGA-04-1362	15	38729672	39063740	0.382	1	60	1.46E-18	amp	334,069	focal	15q
TCGA-04-1362	15	39064785	39174827	-0.534	1	32	8.94E-10	del	110,043	focal	15q
TCGA-04-1362	15	39242689	39275177	0.402	1	6	1.43E-04	amp	32,489	focal	15q
TCGA-04-1362	15	39288866	39553971	-0.302	1	32	7.94E-17	del	265,106	focal	15q

TCGA-04-1362	15	39554916	39778362	0.458	1	36	2.35E-35	amp	223,447	focal	15q
TCGA-04-1362	15	39787114	39879152	-0.782	1	22	5.91E-40	del	92,039	focal	15q
TCGA-04-1362	15	39890213	40233503	0.937	1	57	3.89E-28	amp	343,291	focal	15q
TCGA-04-1362	15	40240141	40660582	-0.505	3	117	2.51E-07	del	420,442	focal	15q
TCGA-04-1362	15	40804592	40813385	0.735	1	12	4.44E-17	amp	8,794	focal	15q
TCGA-04-1362	15	40825163	41240078	-0.563	1	67	4.97E-25	del	414,916	focal	15q
TCGA-04-1362	15	41248957	41457196	0.354	1	62	3.27E-17	amp	208,240	focal	15q
TCGA-04-1362	15	41459441	41489001	-0.810	1	14	2.99E-24	del	29,561	focal	15q
TCGA-04-1362	15	41492526	41697246	0.390	1	42	1.34E-09	amp	204,721	focal	15q
TCGA-04-1362	15	41709995	41727274	-0.490	1	11	3.49E-09	del	17,280	focal	15q
TCGA-04-1362	15	41751636	41789760	0.679	1	17	3.02E-07	amp	38,125	focal	15q
TCGA-04-1362	15	41806469	41816170	-0.739	1	8	1.04E-08	del	9,702	focal	15q
TCGA-04-1362	15	41823636	41914419	0.445	1	31	3.53E-11	amp	90,784	focal	15q
TCGA-04-1362	15	41915539	43173482	-0.271	1	126	3.90E-39	del	1,257,944	focal	15q
TCGA-04-1362	15	43174381	43251528	0.963	1	41	3.00E-70	amp	77,148	focal	15q
TCGA-04-1362	15	43278069	52706156	-1.243	3	706	3.56E-07	del	9,428,088	focal	15q
TCGA-04-1362	15	53751770	56263227	-0.700	1	154	1.71E-12	del	2,511,458	focal	15q
TCGA-04-1362	15	56510896	56627768	0.716	1	6	3.65E-07	amp	116,873	focal	15q
TCGA-04-1362	15	56640240	57730079	-0.496	1	110	5.35E-04	del	1,089,840	focal	15q
TCGA-04-1362	15	57731535	57757320	0.349	1	5	1.47E-03	amp	25,786	focal	15q
TCGA-04-1362	15	57761842	60772230	-0.828	5	150	4.97E-14	del	3,010,389	focal	15q
TCGA-04-1362	15	60780596	60884796	0.564	1	19	5.78E-11	amp	104,201	focal	15q
TCGA-04-1362	15	60889159	60903188	-0.463	1	4	1.36E-06	del	14,030	focal	15q
TCGA-04-1362	15	60912549	61141025	0.433	1	10	1.67E-13	amp	228,477	focal	15q
TCGA-04-1362	15	61141291	61405467	-0.434	1	24	4.95E-14	del	264,177	focal	15q
TCGA-04-1362	15	61406377	61454849	0.767	1	6	6.98E-31	amp	48,473	focal	15q
TCGA-04-1362	15	61611690	61837281	-0.928	1	74	1.03E-28	del	225,592	focal	15q
TCGA-04-1362	15	62752994	63010752	0.944	1	22	1.35E-32	amp	257,759	focal	15q
TCGA-04-1362	15	63013295	63259365	-0.438	1	39	2.22E-21	del	246,071	focal	15q
TCGA-04-1362	15	63276002	63489628	0.585	1	29	1.33E-24	amp	213,627	focal	15q
TCGA-04-1362	15	63526086	63985425	-0.485	1	83	1.69E-15	del	459,340	focal	15q
TCGA-04-1362	15	63993233	64203241	1.192	1	6	1.86E-22	amp	210,009	focal	15q
TCGA-04-1362	15	64374388	64420384	-0.792	1	17	1.24E-19	del	45,997	focal	15q
TCGA-04-1362	15	64426521	64593270	0.302	1	25	1.31E-25	amp	166,750	focal	15q
TCGA-04-1362	15	64594768	64632218	-0.814	1	18	1.26E-16	del	37,451	focal	15q

TCGA-04-1362	15	64636939	65342449	0.538	1	22	1.38E-21	amp	705,511	focal	15q
TCGA-04-1362	15	65358670	65554890	-0.956	1	18	1.98E-18	del	196,221	focal	15q
TCGA-04-1362	15	65666103	65851855	-0.770	1	18	1.45E-14	del	185,753	focal	15q
TCGA-04-1362	15	65910034	66065462	0.911	1	5	5.56E-13	amp	155,429	focal	15q
TCGA-04-1362	15	66165608	66260473	-0.699	1	10	3.31E-31	del	94,866	focal	15q
TCGA-04-1362	15	66266738	66866618	1.198	1	37	1.22E-12	amp	599,881	focal	15q
TCGA-04-1362	15	67463710	68613702	1.079	1	32	2.98E-60	amp	1,149,993	focal	15q
TCGA-04-1362	15	68736251	68781079	-0.885	1	17	1.36E-76	del	44,829	focal	15q
TCGA-04-1362	15	68870563	68998315	0.645	1	16	1.76E-17	amp	127,753	focal	15q
TCGA-04-1362	15	69016037	69739670	-0.413	1	20	3.26E-06	del	723,634	focal	15q
TCGA-04-1362	15	69807705	69907397	0.447	1	14	4.00E-15	amp	99,693	focal	15q
TCGA-04-1362	15	69909341	70120467	-0.574	1	42	1.11E-03	del	211,127	focal	15q
TCGA-04-1362	15	70241150	70286011	1.205	1	11	1.44E-06	amp	44,862	focal	15q
TCGA-04-1362	15	71195703	71353835	-0.602	1	20	1.18E-23	del	158,133	focal	15q
TCGA-04-1362	15	71357338	71422779	0.578	1	13	2.57E-22	amp	65,442	focal	15q
TCGA-04-1362	15	71553166	71676321	-0.603	1	13	4.84E-31	del	123,156	focal	15q
TCGA-04-1362	15	71788925	73872406	0.928	3	245	9.49E-16	amp	2,083,482	focal	15q
TCGA-04-1362	15	73901087	74090393	-0.446	1	26	3.89E-24	del	189,307	focal	15q
TCGA-04-1362	15	74213385	74460700	0.770	1	26	3.47E-16	amp	247,316	focal	15q
TCGA-04-1362	15	74483632	75558368	-0.304	1	51	5.84E-28	del	1,074,737	focal	15q
TCGA-04-1362	15	75694374	76959857	0.873	5	124	1.17E-07	amp	1,265,484	focal	15q
TCGA-04-1362	15	76964230	76976534	-0.381	1	10	2.51E-29	del	12,305	focal	15q
TCGA-04-1362	15	77002325	77143703	1.388	1	34	1.77E-21	amp	141,379	focal	15q
TCGA-04-1362	15	78247295	78676382	0.909	3	24	4.16E-13	amp	429,088	focal	15q
TCGA-04-1362	15	78999328	79424001	0.689	1	55	2.23E-30	amp	424,674	focal	15q
TCGA-04-1362	15	79425622	80331973	-0.402	1	33	3.70E-21	del	906,352	focal	15q
TCGA-04-1362	15	80338288	81575485	0.723	1	67	1.65E-39	amp	1,237,198	focal	15q
TCGA-04-1362	15	81579093	82715619	-0.392	1	74	2.34E-09	del	1,136,527	focal	15q
TCGA-04-1362	15	82735377	82861079	0.927	1	4	1.32E-20	amp	125,703	focal	15q
TCGA-04-1362	15	82870837	82906120	-0.802	1	9	8.70E-44	del	35,284	focal	15q
TCGA-04-1362	15	82916417	82999362	0.731	1	11	1.35E-08	amp	82,946	focal	15q
TCGA-04-1362	15	83014117	83035611	-0.305	1	4	2.46E-08	del	21,495	focal	15q
TCGA-04-1362	15	83126711	83288639	0.911	1	34	3.19E-48	amp	161,929	focal	15q
TCGA-04-1362	15	83408464	83464797	-0.618	1	15	1.60E-18	del	56,334	focal	15q
TCGA-04-1362	15	83467071	83618413	0.919	2	10	7.61E-07	amp	151,343	focal	15q

TCGA-04-1362	15	84080205	84112415	1.064	1	5	3.47E-08	amp	32,211	focal	15q
TCGA-04-1362	15	84302886	86325323	-0.296	1	34	2.79E-24	del	2,022,438	focal	15q
TCGA-04-1362	15	86376961	87563021	0.907	1	71	3.96E-14	amp	1,186,061	focal	15q
TCGA-04-1362	15	87658591	87827225	1.219	1	19	3.68E-26	amp	168,635	focal	15q
TCGA-04-1362	15	87965464	88032083	1.061	1	14	8.29E-21	amp	66,620	focal	15q
TCGA-04-1362	15	88045749	88081565	-0.348	1	16	2.04E-35	del	35,817	focal	15q
TCGA-04-1362	15	88097320	88704061	0.975	3	55	2.50E-06	amp	606,742	focal	15q
TCGA-04-1362	15	88734908	88884125	-0.313	1	33	4.64E-27	del	149,218	focal	15q
TCGA-04-1362	15	88937730	88986255	1.066	1	11	9.04E-20	amp	48,526	focal	15q
TCGA-04-1362	15	89159174	91285930	1.322	3	104	2.60E-02	amp	2,126,757	focal	15q
TCGA-04-1362	15	91286953	94191296	-0.291	1	64	1.05E-24	del	2,904,344	focal	15q
TCGA-04-1362	15	94670361	97495760	0.861	1	47	3.31E-07	amp	2,825,400	focal	15q
TCGA-04-1362	15	98064360	98688494	1.008	1	30	1.31E-26	amp	624,135	focal	15q
TCGA-04-1362	15	98760391	98986981	-0.345	1	18	4.85E-30	del	226,591	focal	15q
TCGA-04-1362	15	99003246	99266050	1.248	1	11	4.54E-11	amp	262,805	focal	15q
TCGA-04-1362	15	99366507	99938766	1.279	1	35	6.23E-19	amp	572,260	focal	15q
TCGA-04-1362	15	100066291	100139795	0.943	1	18	9.27E-11	amp	73,505	focal	15q
TCGA-04-1362	15	100163176	100280898	-0.425	1	13	0.00E+00	del	117,723	focal	15q
TCGA-04-1362	16	21580	5085322	1.958	3	282	7.93E-18	amp	5,063,743	focal	16p
TCGA-04-1362	16	5252988	8497852	-0.977	1	26	9.77E-16	del	3,244,865	focal	16p
TCGA-04-1362	16	8626968	8643636	0.819	1	4	1.58E-10	amp	16,669	focal	16p
TCGA-04-1362	16	8645679	8758944	-0.266	1	6	1.35E-06	del	113,266	focal	16p
TCGA-04-1362	16	8765333	8931581	0.488	1	40	8.31E-39	amp	166,249	focal	16p
TCGA-04-1362	16	9104168	10483037	-0.781	1	29	3.42E-10	del	1,378,870	focal	16p
TCGA-04-1362	16	18733988	18814852	-0.805	1	44	1.31E-24	del	80,865	focal	16p
TCGA-04-1362	16	19649093	19745649	-0.620	1	8	6.00E-23	del	96,557	focal	16p
TCGA-04-1362	16	19775256	19791616	0.677	1	5	2.19E-18	amp	16,361	focal	16p
TCGA-04-1362	16	19950351	20266973	-0.810	1	23	2.36E-09	del	316,623	focal	16p
TCGA-04-1362	16	20277905	20279103	0.314	1	4	2.18E-09	amp	1,199	focal	16p
TCGA-04-1362	16	20281080	21392136	-0.466	1	214	2.74E-26	del	1,111,057	focal	16p
TCGA-04-1362	16	21451602	21468871	1.695	1	6	1.30E-07	amp	17,270	focal	16p
TCGA-04-1362	16	21574012	21731025	-0.655	1	28	5.64E-17	del	157,014	focal	16p
TCGA-04-1362	16	21737265	21798102	0.653	1	7	1.72E-09	amp	60,838	focal	16p
TCGA-04-1362	16	21800631	21907226	-0.772	2	28	7.49E-08	del	106,596	focal	16p
TCGA-04-1362	16	22028201	22250642	0.277	1	38	3.00E-07	amp	222,442	focal	16p

TCGA-04-1362	16	22252364	22452786	-0.438	1	15	1.56E-12	del	200,423	focal	16p
TCGA-04-1362	16	22453295	22495333	0.659	1	9	2.18E-10	amp	42,039	focal	16p
TCGA-04-1362	16	22766565	23026687	-0.677	2	18	2.36E-05	del	260,123	focal	16p
TCGA-04-1362	16	23267435	23324821	0.750	1	9	4.43E-07	amp	57,387	focal	16p
TCGA-04-1362	16	23398464	23556539	0.562	1	31	5.41E-11	amp	158,076	focal	16p
TCGA-04-1362	16	23561654	23585771	-0.333	1	5	5.24E-05	del	24,118	focal	16p
TCGA-04-1362	16	23598828	23756105	0.488	1	19	2.39E-11	amp	157,278	focal	16p
TCGA-04-1362	16	23907143	27053456	-0.394	1	126	3.70E-45	del	3,146,314	focal	16p
TCGA-04-1362	16	27128866	28040301	0.641	1	81	6.62E-19	amp	911,436	focal	16p
TCGA-04-1362	16	28044345	28310499	-0.681	1	15	1.87E-25	del	266,155	focal	16p
TCGA-04-1362	16	28332754	28904420	0.792	1	82	6.93E-15	amp	571,667	focal	16p
TCGA-04-1362	16	28964822	28969425	-1.998	1	2	9.22E-11	del	4,604	focal	16p
TCGA-04-1362	16	29322507	29484113	-0.859	1	13	1.31E-38	del	161,607	focal	16p
TCGA-04-1362	16	29537520	30195044	0.847	1	63	8.01E-26	amp	657,525	focal	16p
TCGA-04-1362	16	30199178	30223815	-0.927	1	6	1.45E-24	del	24,638	focal	16p
TCGA-04-1362	16	30255215	31068275	0.848	1	141	1.57E-15	amp	813,061	focal	16p
TCGA-04-1362	16	31274665	31418161	0.968	1	39	1.93E-33	amp	143,497	focal	16p
TCGA-04-1362	16	34512144	34687782	0.684	1	13	2.91E-27	amp	175,639	focal	16p
TCGA-04-1362	16	34814000	45303816	-1.180	1	49	8.16E-06	del	10,489,817	focal	16q
TCGA-04-1362	16	45381826	45442533	-1.325	1	6	3.19E-17	del	60,708	focal	16q
TCGA-04-1362	16	45492070	45518335	0.269	1	8	1.83E-16	amp	26,266	focal	16q
TCGA-04-1362	16	45548147	48820480	-1.143	4	174	9.77E-05	del	3,272,334	focal	16q
TCGA-04-1362	16	48911111	48959289	-1.099	1	12	6.94E-07	del	48,179	focal	16q
TCGA-04-1362	16	49345634	53944103	-1.145	5	143	2.10E-09	del	4,598,470	focal	16q
TCGA-04-1362	16	54116755	54506790	-1.337	2	67	1.05E-05	del	390,036	focal	16q
TCGA-04-1362	16	54960470	55200403	-1.186	1	39	2.66E-15	del	239,934	focal	16q
TCGA-04-1362	16	55339601	55432918	-1.276	1	18	3.11E-14	del	93,318	focal	16q
TCGA-04-1362	16	56707315	57188931	-1.138	3	62	3.61E-09	del	481,617	focal	16q
TCGA-04-1362	16	57314937	64397008	-1.584	1	52	1.12E-41	del	7,082,072	focal	16q
TCGA-04-1362	16	65933290	65973505	-0.986	1	12	6.48E-14	del	40,216	focal	16q
TCGA-04-1362	16	66130213	66276888	-0.572	1	16	5.80E-12	del	146,676	focal	16q
TCGA-04-1362	16	66629277	69500117	-0.623	1	332	6.08E-11	del	2,870,841	focal	16q
TCGA-04-1362	16	69509397	69535143	0.829	1	7	3.63E-17	amp	25,747	focal	16q
TCGA-04-1362	16	69543552	72972869	-1.052	3	215	8.96E-05	del	3,429,318	focal	16q
TCGA-04-1362	16	72976704	73044476	0.290	1	9	5.58E-14	amp	67,773	focal	16q

TCGA-04-1362	16	73047997	82374244	-1.172	7	327	1.92E-06	del	9,326,248	focal	16q
TCGA-04-1362	16	83324428	83363449	-0.957	1	9	1.98E-07	del	39,022	focal	16q
TCGA-04-1362	17	69420	2270406	0.489	1	162	4.88E-04	amp	2,200,987	focal	17p
TCGA-04-1362	17	2288031	2488176	-0.354	1	10	7.79E-11	del	200,146	focal	17p
TCGA-04-1362	17	2515250	2858035	0.738	1	15	2.78E-17	amp	342,786	focal	17p
TCGA-04-1362	17	2912554	3363859	-0.461	1	32	3.09E-28	del	451,306	focal	17p
TCGA-04-1362	17	3364576	3793263	0.696	1	63	7.47E-11	amp	428,688	focal	17p
TCGA-04-1362	17	3932586	3966764	-0.726	1	15	4.61E-22	del	34,179	focal	17p
TCGA-04-1362	17	3973802	4990966	0.583	1	163	1.82E-24	amp	1,017,165	focal	17p
TCGA-04-1362	17	6291391	6347512	1.006	1	8	3.28E-20	amp	56,122	focal	17p
TCGA-04-1362	17	6369232	6478886	-0.546	1	17	9.13E-16	del	109,655	focal	17p
TCGA-04-1362	17	6488494	6551019	0.687	1	12	3.35E-05	amp	62,526	focal	17p
TCGA-04-1362	17	6630685	6659708	-0.922	1	6	8.83E-27	del	29,024	focal	17p
TCGA-04-1362	17	6663081	8288208	0.808	1	350	9.41E-11	amp	1,625,128	focal	17p
TCGA-04-1362	17	8289617	8303843	-0.365	1	6	1.85E-12	del	14,227	focal	17p
TCGA-04-1362	17	8307221	8364804	0.698	1	21	6.00E-15	amp	57,584	focal	17p
TCGA-04-1362	17	8379358	8672064	-0.350	1	25	7.75E-07	del	292,707	focal	17p
TCGA-04-1362	17	8680528	10176079	0.366	1	87	3.70E-07	amp	1,495,552	focal	17p
TCGA-04-1362	17	10184142	10208224	-0.581	1	12	2.59E-17	del	24,083	focal	17p
TCGA-04-1362	17	10234290	10244263	0.427	1	9	7.65E-15	amp	9,974	focal	17p
TCGA-04-1362	17	10248257	10391214	-0.670	1	65	5.75E-38	del	142,958	focal	17p
TCGA-04-1362	17	10472473	10536862	0.486	1	25	3.66E-37	amp	64,390	focal	17p
TCGA-04-1362	17	10539656	12549035	-0.581	1	99	5.35E-06	del	2,009,380	focal	17p
TCGA-04-1362	17	12738864	12793665	-0.770	1	9	3.49E-15	del	54,802	focal	17p
TCGA-04-1362	17	12828790	12859578	0.924	1	15	1.58E-16	amp	30,789	focal	17p
TCGA-04-1362	17	12859728	16193873	-0.276	1	139	1.81E-12	del	3,334,146	focal	17p
TCGA-04-1362	17	16225889	16287840	0.826	1	13	1.86E-11	amp	61,952	focal	17p
TCGA-04-1362	17	16606271	16646049	-1.075	1	12	2.68E-26	del	39,779	focal	17p
TCGA-04-1362	17	16662677	18244334	0.635	1	130	7.92E-04	amp	1,581,658	focal	17p
TCGA-04-1362	17	18244853	18359300	-0.668	1	3	8.55E-04	del	114,448	focal	17p
TCGA-04-1362	17	18622472	18733664	-0.647	1	14	1.29E-14	del	111,193	focal	17p
TCGA-04-1362	17	18752695	19627417	0.468	1	62	2.58E-22	amp	874,723	focal	17p
TCGA-04-1362	17	19627570	20274539	-0.398	1	72	1.12E-08	del	646,970	focal	17p
TCGA-04-1362	17	20295490	20360968	0.587	1	11	8.32E-05	amp	65,479	focal	17p
TCGA-04-1362	17	20846869	21828764	0.615	1	28	7.89E-15	amp	981,896	focal	17p

TCGA-04-1362	17	21990847	22763724	-0.625	1	26	8.03E-26	del	772,878	focal	17q
TCGA-04-1362	17	22772651	23032670	0.935	1	25	1.80E-08	amp	260,020	focal	17q
TCGA-04-1362	17	23046883	23103944	-0.509	1	7	1.37E-06	del	57,062	focal	17q
TCGA-04-1362	17	23104540	23149825	0.633	1	12	2.85E-17	amp	45,286	focal	17q
TCGA-04-1362	17	23373230	23545577	-0.886	1	13	8.28E-16	del	172,348	focal	17q
TCGA-04-1362	17	23620159	24618593	0.452	1	178	2.13E-16	amp	998,435	focal	17q
TCGA-04-1362	17	24637005	24868426	-0.684	1	18	3.96E-08	del	231,422	focal	17q
TCGA-04-1362	17	24981776	25549476	-0.586	1	48	5.53E-08	del	567,701	focal	17q
TCGA-04-1362	17	25600001	25815565	-0.892	1	36	3.21E-29	del	215,565	focal	17q
TCGA-04-1362	17	25832171	26094379	0.325	1	27	1.88E-11	amp	262,209	focal	17q
TCGA-04-1362	17	26110621	26725008	-0.723	3	117	1.84E-05	del	614,388	focal	17q
TCGA-04-1362	17	26782888	27203764	0.380	1	5	7.57E-07	amp	420,877	focal	17q
TCGA-04-1362	17	27207621	27369062	-0.666	1	34	1.11E-33	del	161,442	focal	17q
TCGA-04-1362	17	27372156	27534234	0.376	1	30	4.11E-49	amp	162,079	focal	17q
TCGA-04-1362	17	27543203	27578876	-0.873	1	13	1.00E-15	del	35,674	focal	17q
TCGA-04-1362	17	27618969	27711676	0.349	1	14	2.94E-13	amp	92,708	focal	17q
TCGA-04-1362	17	27712507	28321443	-0.619	1	45	1.29E-07	del	608,937	focal	17q
TCGA-04-1362	17	28439880	29746591	-0.787	1	25	1.27E-07	del	1,306,712	focal	17q
TCGA-04-1362	17	29928639	29988245	0.393	1	6	2.11E-40	amp	59,607	focal	17q
TCGA-04-1362	17	30278922	30310642	-1.211	1	11	3.92E-11	del	31,721	focal	17q
TCGA-04-1362	17	32592518	33606195	-0.664	1	120	1.39E-63	del	1,013,678	focal	17q
TCGA-04-1362	17	33706611	33752912	1.440	1	17	2.41E-24	amp	46,302	focal	17q
TCGA-04-1362	17	33770929	33804970	-0.329	1	7	6.72E-09	del	34,042	focal	17q
TCGA-04-1362	17	33805412	35155627	1.068	4	183	3.22E-13	amp	1,350,216	focal	17q
TCGA-04-1362	17	35332124	35777583	1.270	4	88	1.25E-07	amp	445,460	focal	17q
TCGA-04-1362	17	35849105	35968576	1.399	1	14	1.26E-63	amp	119,472	focal	17q
TCGA-04-1362	17	36186620	36209054	0.854	1	12	2.06E-10	amp	22,435	focal	17q
TCGA-04-1362	17	36271290	37382195	1.095	1	182	7.81E-09	amp	1,110,906	focal	17q
TCGA-04-1362	17	37426950	38115223	0.954	3	159	1.54E-18	amp	688,274	focal	17q
TCGA-04-1362	17	38158942	38469171	0.954	1	88	1.43E-16	amp	310,230	focal	17q
TCGA-04-1362	17	38473037	38511905	-0.306	1	13	2.61E-18	del	38,869	focal	17q
TCGA-04-1362	17	38521088	41467207	0.997	3	325	2.43E-08	amp	2,946,120	focal	17q
TCGA-04-1362	17	41680353	42063298	0.848	3	21	2.03E-04	amp	382,946	focal	17q
TCGA-04-1362	17	42265662	42308799	1.430	1	5	1.11E-05	amp	43,138	focal	17q
TCGA-04-1362	17	43114498	43594691	0.901	2	66	1.60E-10	amp	480,194	focal	17q

TCGA-04-1362	17	43602762	43828854	-0.472	1	11	1.23E-41	del	226,093	focal	17q
TCGA-04-1362	17	43961790	44658787	1.184	3	96	1.06E-02	amp	696,998	focal	17q
TCGA-04-1362	17	44730606	44749006	-0.545	1	4	2.54E-17	del	18,401	focal	17q
TCGA-04-1362	17	44839097	45011283	0.986	1	8	1.69E-27	amp	172,187	focal	17q
TCGA-04-1362	17	45032452	45054853	-0.549	1	10	3.31E-40	del	22,402	focal	17q
TCGA-04-1362	17	45133632	45152493	1.169	1	13	1.88E-20	amp	18,862	focal	17q
TCGA-04-1362	17	45270861	46129175	1.364	1	140	3.26E-23	amp	858,315	focal	17q
TCGA-04-1362	17	46229812	46295742	0.952	1	8	2.02E-20	amp	65,931	focal	17q
TCGA-04-1362	17	46398416	46511716	-0.397	1	32	1.69E-17	del	113,301	focal	17q
TCGA-04-1362	17	46586562	46600390	1.045	1	5	2.90E-08	amp	13,829	focal	17q
TCGA-04-1362	17	46602297	51914433	-0.386	1	120	1.39E-71	del	5,312,137	focal	17q
TCGA-04-1362	17	52005286	54129109	0.741	1	195	3.32E-22	amp	2,123,824	focal	17q
TCGA-04-1362	17	54135360	54449289	-0.484	1	21	5.51E-30	del	313,930	focal	17q
TCGA-04-1362	17	54460444	54502840	0.709	1	11	7.20E-22	amp	42,397	focal	17q
TCGA-04-1362	17	54507707	54523248	-0.440	1	6	1.09E-05	del	15,542	focal	17q
TCGA-04-1362	17	54536343	55039056	0.255	1	52	3.46E-30	amp	502,714	focal	17q
TCGA-04-1362	17	55076242	55205739	-0.610	1	28	2.04E-26	del	129,498	focal	17q
TCGA-04-1362	17	55240825	55346550	0.486	1	18	2.46E-17	amp	105,726	focal	17q
TCGA-04-1362	17	55358440	55388485	-0.553	1	13	4.33E-12	del	30,046	focal	17q
TCGA-04-1362	17	55433599	55591505	1.080	1	38	4.69E-50	amp	157,907	focal	17q
TCGA-04-1362	17	55611225	55777440	-0.430	1	37	2.28E-13	del	166,216	focal	17q
TCGA-04-1362	17	55863223	55867132	1.087	1	3	1.33E-05	amp	3,910	focal	17q
TCGA-04-1362	17	55879538	56583988	-0.307	1	52	1.81E-15	del	704,451	focal	17q
TCGA-04-1362	17	56800417	56915021	1.153	1	8	2.34E-40	amp	114,605	focal	17q
TCGA-04-1362	17	57022396	57353711	-0.468	1	43	2.67E-28	del	331,316	focal	17q
TCGA-04-1362	17	57357006	57404667	0.599	1	15	2.22E-08	amp	47,662	focal	17q
TCGA-04-1362	17	57414163	57495146	-0.261	1	12	4.74E-16	del	80,984	focal	17q
TCGA-04-1362	17	57663458	57716320	0.916	1	19	3.10E-05	amp	52,863	focal	17q
TCGA-04-1362	17	57822638	57844644	-0.641	1	7	6.63E-07	del	22,007	focal	17q
TCGA-04-1362	17	57954066	58043372	-0.555	1	22	2.54E-17	del	89,307	focal	17q
TCGA-04-1362	17	58102974	58232624	0.909	1	14	1.75E-17	amp	129,651	focal	17q
TCGA-04-1362	17	58272161	58842380	-0.340	1	26	2.32E-38	del	570,220	focal	17q
TCGA-04-1362	17	58846450	58976728	1.227	1	18	8.65E-22	amp	130,279	focal	17q
TCGA-04-1362	17	59009344	59019959	-0.748	1	6	4.83E-10	del	10,616	focal	17q
TCGA-04-1362	17	59035472	59038995	0.553	1	5	8.63E-04	amp	3,524	focal	17q

TCGA-04-1362	17	59256293	59931082	0.776	1	94	1.80E-26	amp	674,790	focal	17q
TCGA-04-1362	17	59935139	60180331	-0.295	1	37	1.36E-23	del	245,193	focal	17q
TCGA-04-1362	17	60184631	60984302	0.715	2	61	1.25E-03	amp	799,672	focal	17q
TCGA-04-1362	17	61062466	61609719	-0.544	1	34	8.16E-21	del	547,254	focal	17q
TCGA-04-1362	17	61624336	61922743	0.409	1	13	3.33E-11	amp	298,408	focal	17q
TCGA-04-1362	17	62067751	62115388	-0.495	1	5	1.55E-13	del	47,638	focal	17q
TCGA-04-1362	17	62159014	62482626	1.150	1	20	3.29E-47	amp	323,613	focal	17q
TCGA-04-1362	17	62504812	62702707	-0.518	1	35	5.84E-22	del	197,896	focal	17q
TCGA-04-1362	17	62767312	63301943	0.442	1	35	1.10E-09	amp	534,632	focal	17q
TCGA-04-1362	17	63469726	63469872	-3.136	1	2	1.09E-17	del	147	focal	17q
TCGA-04-1362	17	63629645	63878073	1.139	2	29	5.07E-05	amp	248,429	focal	17q
TCGA-04-1362	17	63892697	68134813	-0.340	1	221	5.20E-217	del	4,242,117	focal	17q
TCGA-04-1362	17	68155331	78599763	1.160	9	671	1.70E-04	amp	10,444,433	large-scale	17q
TCGA-04-1362	18	37282	156647	0.554	1	16	6.90E-25	amp	119,366	focal	18p
TCGA-04-1362	18	168794	216679	-0.791	1	20	1.29E-42	del	47,886	focal	18p
TCGA-04-1362	18	236233	714322	0.471	1	44	6.23E-05	amp	478,090	focal	18p
TCGA-04-1362	18	722565	735519	-0.361	1	5	1.23E-05	del	12,955	focal	18p
TCGA-04-1362	18	737665	899395	0.535	1	8	2.01E-06	amp	161,731	focal	18p
TCGA-04-1362	18	1352235	2774348	-1.134	2	68	1.18E-07	del	1,422,114	focal	18p
TCGA-04-1362	18	2927643	8237640	-0.847	1	181	7.63E-13	del	5,309,998	large-scale	18p
TCGA-04-1362	18	8710161	8818866	0.865	1	10	1.18E-15	amp	108,706	focal	18p
TCGA-04-1362	18	9055282	9668862	-0.451	1	51	4.25E-05	del	613,581	focal	18p
TCGA-04-1362	18	9725339	9782138	0.572	1	5	2.17E-04	amp	56,800	focal	18p
TCGA-04-1362	18	9849077	9943897	-0.287	1	8	2.09E-06	del	94,821	focal	18p
TCGA-04-1362	18	10458278	10477648	0.872	1	4	3.41E-07	amp	19,371	focal	18p
TCGA-04-1362	18	10523468	11599760	-0.397	1	28	4.85E-22	del	1,076,293	focal	18p
TCGA-04-1362	18	11609478	12267079	0.733	1	42	3.22E-13	amp	657,602	focal	18p
TCGA-04-1362	18	12775679	12848971	-0.987	1	11	2.08E-06	del	73,293	focal	18p
TCGA-04-1362	18	13815703	13909392	0.794	1	6	1.01E-08	amp	93,690	focal	18p
TCGA-04-1362	18	14044098	16841837	-0.808	2	112	8.09E-06	del	2,797,740	focal	18p
TCGA-04-1362	18	17016315	17407098	-0.914	1	11	7.61E-12	del	390,784	focal	18q
TCGA-04-1362	18	17446271	17490661	0.374	1	6	1.17E-11	amp	44,391	focal	18q
TCGA-04-1362	18	17492965	17748311	-0.696	1	28	5.30E-10	del	255,347	focal	18q
TCGA-04-1362	18	18015335	18252843	0.352	1	5	7.27E-05	amp	237,509	focal	18q
TCGA-04-1362	18	21155745	42096739	-0.869	2	644	3.56E-07	del	20,940,995	large-scale	18q

TCGA-04-1362	18	42281357	42522581	0.836	1	6	9.49E-12	amp	241,225	focal	18q
TCGA-04-1362	18	42525953	42724450	-0.580	1	16	1.42E-04	del	198,498	focal	18q
TCGA-04-1362	18	42843181	44258765	-0.723	2	32	1.86E-04	del	1,415,585	focal	18q
TCGA-04-1362	18	44443970	44722708	1.126	1	11	1.55E-45	amp	278,739	focal	18q
TCGA-04-1362	18	44824171	45250251	-0.914	1	17	5.33E-08	del	426,081	focal	18q
TCGA-04-1362	18	46030927	46162419	0.734	1	21	3.11E-22	amp	131,493	focal	18q
TCGA-04-1362	18	46165361	58123415	-0.900	2	420	1.08E-16	del	11,958,055	large-scale	18q
TCGA-04-1362	18	58166282	58187451	0.345	1	8	4.71E-11	amp	21,170	focal	18q
TCGA-04-1362	18	58233780	59737755	-0.667	1	106	1.27E-09	del	1,503,976	focal	18q
TCGA-04-1362	18	61580957	69345029	-0.703	1	127	1.54E-29	del	7,764,073	focal	18q
TCGA-04-1362	19	61380	6107198	0.953	1	216	4.93E-15	amp	6,045,819	focal	19p
TCGA-04-1362	19	6112102	6141422	-0.767	1	8	5.33E-18	del	29,321	focal	19p
TCGA-04-1362	19	6258046	6808001	0.668	1	73	1.99E-22	amp	549,956	focal	19p
TCGA-04-1362	19	6838376	6866980	-0.707	1	11	2.70E-13	del	28,605	focal	19p
TCGA-04-1362	19	6870367	8571748	0.535	1	173	4.80E-50	amp	1,701,382	focal	19p
TCGA-04-1362	19	8699881	9490859	-0.374	1	115	4.81E-08	del	790,979	focal	19p
TCGA-04-1362	19	9499943	9507684	0.646	1	7	8.40E-12	amp	7,742	focal	19p
TCGA-04-1362	19	9537516	9695604	-0.351	1	16	2.00E-34	del	158,089	focal	19p
TCGA-04-1362	19	9729004	14554844	1.073	1	585	2.80E-22	amp	4,825,841	focal	19p
TCGA-04-1362	19	14646356	14686971	1.031	1	8	3.58E-05	amp	40,616	focal	19p
TCGA-04-1362	19	14718572	14763940	1.076	1	12	1.76E-10	amp	45,369	focal	19p
TCGA-04-1362	19	14924636	14993184	0.703	1	9	6.47E-05	amp	68,549	focal	19p
TCGA-04-1362	19	15081081	15901130	1.017	1	127	2.41E-14	amp	820,050	focal	19p
TCGA-04-1362	19	15992341	20303207	0.798	3	467	4.48E-09	amp	4,310,867	focal	19p
TCGA-04-1362	19	22476345	22608990	1.170	1	8	1.68E-10	amp	132,646	focal	19p
TCGA-04-1362	19	34390208	35006282	0.972	1	11	1.20E-31	amp	616,075	focal	19q
TCGA-04-1362	19	35103760	35219871	-0.714	1	12	2.81E-31	del	116,112	focal	19q
TCGA-04-1362	19	35626165	36461178	1.109	1	14	2.52E-15	amp	835,014	focal	19q
TCGA-04-1362	19	37664696	44716865	0.886	3	762	7.40E-23	amp	7,052,170	focal	19q
TCGA-04-1362	19	44721758	44778072	-0.571	1	7	1.98E-04	del	56,315	focal	19q
TCGA-04-1362	19	44784828	44789482	0.386	1	5	5.59E-19	amp	4,655	focal	19q
TCGA-04-1362	19	44813752	44920098	-0.678	1	29	9.62E-107	del	106,347	focal	19q
TCGA-04-1362	19	45008594	45124823	1.541	3	30	3.64E-08	amp	116,230	focal	19q
TCGA-04-1362	19	45402714	46078152	1.235	1	91	3.90E-31	amp	675,439	focal	19q
TCGA-04-1362	19	46288056	46630026	1.040	1	59	1.09E-15	amp	341,971	focal	19q

TCGA-04-1362	19	46837816	46882421	-0.553	1	4	8.34E-10	del	44,606	focal	19q
TCGA-04-1362	19	46883672	47622121	0.725	1	109	9.32E-33	amp	738,450	focal	19q
TCGA-04-1362	19	49848858	51214553	0.844	1	165	1.01E-16	amp	1,365,696	focal	19q
TCGA-04-1362	19	51234841	51355437	-0.572	1	8	7.31E-11	del	120,597	focal	19q
TCGA-04-1362	19	51414727	52289213	0.780	1	67	5.39E-07	amp	874,487	focal	19q
TCGA-04-1362	19	52453398	52989368	0.846	1	23	8.39E-21	amp	535,971	focal	19q
TCGA-04-1362	19	53285229	53338772	0.976	1	16	3.65E-12	amp	53,544	focal	19q
TCGA-04-1362	19	53477290	56725889	1.701	3	414	1.09E-13	amp	3,248,600	focal	19q
TCGA-04-1362	19	56759568	56776287	-0.887	1	3	1.82E-14	del	16,720	focal	19q
TCGA-04-1362	19	56781528	56911179	0.317	1	13	6.18E-12	amp	129,652	focal	19q
TCGA-04-1362	19	56911960	57169243	-0.522	1	20	8.84E-11	del	257,284	focal	19q
TCGA-04-1362	19	57271856	57318861	-0.594	1	7	1.73E-31	del	47,006	focal	19q
TCGA-04-1362	19	57325315	61055065	0.357	1	531	9.75E-20	amp	3,729,751	focal	19q
TCGA-04-1362	19	61055309	61190847	-0.575	1	34	1.81E-18	del	135,539	focal	19q
TCGA-04-1362	19	61202785	61610080	0.300	1	42	2.47E-09	amp	407,296	focal	19q
TCGA-04-1362	19	61616950	61719335	-0.796	1	8	1.26E-12	del	102,386	focal	19q
TCGA-04-1362	19	61721665	61977739	0.467	1	16	3.23E-10	amp	256,075	focal	19q
TCGA-04-1362	19	61982396	62269207	-0.663	1	10	1.24E-11	del	286,812	focal	19q
TCGA-04-1362	19	62331767	63058997	0.261	1	97	8.59E-06	amp	727,231	focal	19q
TCGA-04-1362	19	63061592	63079887	-0.547	1	6	4.40E-08	del	18,296	focal	19q
TCGA-04-1362	19	63111538	63773359	0.534	1	57	0.00E+00	amp	661,822	focal	19q
TCGA-04-1362	20	157657	10592380	1.067	16	652	2.32E-06	amp	10,434,724	large-scale	20p
TCGA-04-1362	20	13199065	13228015	0.951	1	6	3.88E-17	amp	28,951	focal	20p
TCGA-04-1362	20	13318951	13647458	-0.438	1	17	1.75E-14	del	328,508	focal	20p
TCGA-04-1362	20	13656867	14055961	0.435	1	41	1.51E-27	amp	399,095	focal	20p
TCGA-04-1362	20	14253969	17357875	-0.549	1	69	6.85E-27	del	3,103,907	focal	20p
TCGA-04-1362	20	17365340	17588937	0.786	1	19	4.10E-07	amp	223,598	focal	20p
TCGA-04-1362	20	17891236	18071240	0.635	1	14	3.80E-09	amp	180,005	focal	20p
TCGA-04-1362	20	18418346	18444206	0.839	1	8	7.78E-10	amp	25,861	focal	20p
TCGA-04-1362	20	21157609	21175069	0.910	1	3	7.29E-10	amp	17,461	focal	20p
TCGA-04-1362	20	21254740	22889333	-0.573	1	27	1.04E-04	del	1,634,594	focal	20p
TCGA-04-1362	20	23532077	25267726	0.963	1	69	2.49E-06	amp	1,735,650	focal	20p
TCGA-04-1362	20	25381956	25544442	0.847	3	19	2.02E-02	amp	162,487	focal	20p
TCGA-04-1362	20	29501271	29772995	0.951	1	17	5.62E-11	amp	271,725	focal	20q
TCGA-04-1362	20	29882070	30289215	0.885	1	64	3.54E-11	amp	407,146	focal	20q

TCGA-04-1362	20	30361092	30382487	-0.424	1	6	1.11E-05	del	21,396	focal	20q
TCGA-04-1362	20	30417659	30858973	0.770	2	41	4.77E-09	amp	441,315	focal	20q
TCGA-04-1362	20	31035009	31135036	1.349	1	43	8.94E-38	amp	100,028	focal	20q
TCGA-04-1362	20	31337496	31360995	1.357	1	14	5.64E-26	amp	23,500	focal	20q
TCGA-04-1362	20	31443461	31490147	1.024	1	7	3.68E-06	amp	46,687	focal	20q
TCGA-04-1362	20	31691707	32342788	0.848	1	47	1.02E-12	amp	651,082	focal	20q
TCGA-04-1362	20	32586047	32611226	1.107	1	4	1.81E-05	amp	25,180	focal	20q
TCGA-04-1362	20	32885638	33061577	1.033	3	42	1.74E-07	amp	175,940	focal	20q
TCGA-04-1362	20	33297927	33343003	1.299	1	12	3.20E-19	amp	45,077	focal	20q
TCGA-04-1362	20	33544344	33749728	0.725	1	39	3.07E-18	amp	205,385	focal	20q
TCGA-04-1362	20	33964469	34950854	0.749	1	106	3.86E-21	amp	986,386	focal	20q
TCGA-04-1362	20	35122785	35245875	0.445	1	21	3.95E-13	amp	123,091	focal	20q
TCGA-04-1362	20	35260040	35312885	-0.418	1	19	1.07E-23	del	52,846	focal	20q
TCGA-04-1362	20	35315802	35664439	0.825	1	14	2.81E-13	amp	348,638	focal	20q
TCGA-04-1362	20	35683741	35903910	-0.587	1	13	4.44E-10	del	220,170	focal	20q
TCGA-04-1362	20	35921511	36067788	0.851	1	9	6.08E-12	amp	146,278	focal	20q
TCGA-04-1362	20	36194001	36511442	0.746	2	46	3.00E-07	amp	317,442	focal	20q
TCGA-04-1362	20	36550317	36632684	-0.311	1	26	3.75E-18	del	82,368	focal	20q
TCGA-04-1362	20	36636032	37013517	0.676	1	24	2.73E-37	amp	377,486	focal	20q
TCGA-04-1362	20	37031020	39183527	-0.617	1	47	5.78E-18	del	2,152,508	focal	20q
TCGA-04-1362	20	39185151	39479117	0.296	1	24	5.08E-45	amp	293,967	focal	20q
TCGA-04-1362	20	39482356	40059120	-0.808	2	33	6.59E-05	del	576,765	focal	20q
TCGA-04-1362	20	40142828	40166704	0.384	1	7	1.69E-06	amp	23,877	focal	20q
TCGA-04-1362	20	40168710	41521161	-0.624	1	37	3.94E-27	del	1,352,452	focal	20q
TCGA-04-1362	20	41521678	43018220	0.400	1	117	2.10E-24	amp	1,496,543	focal	20q
TCGA-04-1362	20	43034023	43316391	-0.822	2	27	4.75E-04	del	282,369	focal	20q
TCGA-04-1362	20	43362870	43541574	0.360	1	25	2.11E-29	amp	178,705	focal	20q
TCGA-04-1362	20	43552828	43849756	-0.808	1	37	2.19E-41	del	296,929	focal	20q
TCGA-04-1362	20	43850770	44429502	0.618	1	91	2.75E-20	amp	578,733	focal	20q
TCGA-04-1362	20	44430773	44526519	-0.811	1	15	7.14E-12	del	95,747	focal	20q
TCGA-04-1362	20	45723857	46776142	1.173	1	25	2.85E-29	amp	1,052,286	focal	20q
TCGA-04-1362	20	47068773	47082871	1.116	1	6	1.37E-26	amp	14,099	focal	20q
TCGA-04-1362	20	47108269	47144118	-0.412	1	19	4.63E-15	del	35,850	focal	20q
TCGA-04-1362	20	47145081	48926255	0.908	2	130	2.29E-08	amp	1,781,175	focal	20q
TCGA-04-1362	20	48990646	56163808	1.328	6	212	9.63E-09	amp	7,173,163	focal	20q

TCGA-04-1362	20	56449222	57858771	1.379	3	59	4.41E-06	amp	1,409,550	focal	20q
TCGA-04-1362	20	57872628	57929747	-0.477	1	31	1.39E-25	del	57,120	focal	20q
TCGA-04-1362	20	57930703	62374926	1.241	2	149	8.38E-17	amp	4,444,224	focal	20q
TCGA-04-1362	21	9884236	13948444	-0.341	1	97	1.68E-08	del	4,064,209	focal	21p
TCGA-04-1362	21	13970490	14086803	1.345	1	4	5.98E-06	amp	116,314	focal	21q
TCGA-04-1362	21	14234899	14261427	-0.498	1	10	7.03E-09	del	26,529	focal	21q
TCGA-04-1362	21	14263888	14362946	0.356	1	10	3.90E-05	amp	99,059	focal	21q
TCGA-04-1362	21	14402914	18573144	-0.433	1	91	2.96E-08	del	4,170,231	focal	21q
TCGA-04-1362	21	18575052	18635416	0.598	1	9	1.81E-05	amp	60,365	focal	21q
TCGA-04-1362	21	18637528	26860425	-0.355	1	103	8.17E-07	del	8,222,898	large-scale	21q
TCGA-04-1362	21	27131620	27136516	0.611	1	11	4.02E-30	amp	4,897	focal	21q
TCGA-04-1362	21	27155219	29170527	-0.528	1	14	1.21E-20	del	2,015,309	focal	21q
TCGA-04-1362	21	29172243	29197206	0.457	1	10	8.50E-35	amp	24,964	focal	21q
TCGA-04-1362	21	29224404	29280805	-0.864	1	26	9.29E-23	del	56,402	focal	21q
TCGA-04-1362	21	29291716	29324664	0.666	1	5	1.19E-06	amp	32,949	focal	21q
TCGA-04-1362	21	29328860	30690045	-0.430	1	66	2.41E-14	del	1,361,186	focal	21q
TCGA-04-1362	21	30719435	30795810	0.725	1	10	4.98E-18	amp	76,376	focal	21q
TCGA-04-1362	21	30804392	31354740	-0.389	1	19	3.53E-17	del	550,349	focal	21q
TCGA-04-1362	21	31414489	32947382	0.904	3	102	5.63E-08	amp	1,532,894	focal	21q
TCGA-04-1362	21	32950798	33554599	-0.413	1	45	9.60E-23	del	603,802	focal	21q
TCGA-04-1362	21	33556787	33744828	0.331	1	23	5.60E-12	amp	188,042	focal	21q
TCGA-04-1362	21	33749685	33762789	-0.863	1	5	3.92E-06	del	13,105	focal	21q
TCGA-04-1362	21	36706917	37190887	1.168	1	13	2.93E-26	amp	483,971	focal	21q
TCGA-04-1362	21	37224343	37491561	-0.275	1	52	6.63E-05	del	267,219	focal	21q
TCGA-04-1362	21	37494362	37534615	0.642	1	6	5.71E-04	amp	40,254	focal	21q
TCGA-04-1362	21	37714298	38697232	-0.312	1	27	5.29E-07	del	982,935	focal	21q
TCGA-04-1362	21	38717084	39421255	0.592	1	16	3.89E-03	amp	704,172	focal	21q
TCGA-04-1362	21	39489839	39573788	-0.783	1	34	7.77E-24	del	83,950	focal	21q
TCGA-04-1362	21	40569709	41002046	-0.446	1	10	1.22E-23	del	432,338	focal	21q
TCGA-04-1362	21	41519879	43397412	1.197	1	168	7.19E-10	amp	1,877,534	focal	21q
TCGA-04-1362	21	43914155	46908585	1.191	3	187	3.37E-06	amp	2,994,431	focal	21q
TCGA-04-1362	22	14530900	14658938	-0.510	1	9	4.44E-09	del	128,039	focal	22q
TCGA-04-1362	22	14725802	14795254	0.512	1	14	2.93E-13	amp	69,453	focal	22q
TCGA-04-1362	22	14799351	15520309	-0.673	1	43	9.45E-08	del	720,959	focal	22q
TCGA-04-1362	22	15551239	15565080	0.485	1	8	3.09E-11	amp	13,842	focal	22q

TCGA-04-1362	22	15644368	15775695	-0.675	1	13	7.99E-20	del	131,328	focal	22q
TCGA-04-1362	22	15782144	16518386	0.416	1	59	5.88E-13	amp	736,243	focal	22q
TCGA-04-1362	22	16545771	16589297	-0.662	1	7	1.13E-16	del	43,527	focal	22q
TCGA-04-1362	22	16598278	16749914	0.633	1	5	6.42E-06	amp	151,637	focal	22q
TCGA-04-1362	22	16843341	17755986	0.571	1	51	2.71E-17	amp	912,646	focal	22q
TCGA-04-1362	22	17875186	19491602	0.619	1	75	2.03E-09	amp	1,616,417	focal	22q
TCGA-04-1362	22	19495086	19633845	-0.462	1	15	2.95E-33	del	138,760	focal	22q
TCGA-04-1362	22	19664872	19952706	1.104	1	15	3.49E-07	amp	287,835	focal	22q
TCGA-04-1362	22	20318306	20394774	1.137	1	11	4.12E-11	amp	76,469	focal	22q
TCGA-04-1362	22	21553207	21986083	1.234	1	31	6.35E-28	amp	432,877	focal	22q
TCGA-04-1362	22	22031605	22042492	-1.053	1	5	1.51E-10	del	10,888	focal	22q
TCGA-04-1362	22	22497396	22711638	1.138	1	19	4.48E-27	amp	214,243	focal	22q
TCGA-04-1362	22	22761738	22802027	-0.268	1	18	2.79E-13	del	40,290	focal	22q
TCGA-04-1362	22	22810389	22952567	0.586	1	14	1.29E-15	amp	142,179	focal	22q
TCGA-04-1362	22	23028049	23095041	-0.573	1	12	2.75E-09	del	66,993	focal	22q
TCGA-04-1362	22	23137441	23371513	0.494	1	18	3.73E-11	amp	234,073	focal	22q
TCGA-04-1362	22	23413071	23477126	-0.631	1	11	7.24E-08	del	64,056	focal	22q
TCGA-04-1362	22	23479875	24554683	0.326	1	76	1.63E-09	amp	1,074,809	focal	22q
TCGA-04-1362	22	24558802	24946903	-0.509	1	16	1.13E-09	del	388,102	focal	22q
TCGA-04-1362	22	25018286	25022988	0.839	1	4	7.28E-12	amp	4,703	focal	22q
TCGA-04-1362	22	25031885	25148875	-0.276	1	15	1.07E-11	del	116,991	focal	22q
TCGA-04-1362	22	25160230	26476885	0.463	1	41	5.50E-39	amp	1,316,656	focal	22q
TCGA-04-1362	22	26580717	26636748	-1.214	1	9	4.34E-15	del	56,032	focal	22q
TCGA-04-1362	22	28696857	28733750	-0.814	1	8	4.01E-10	del	36,894	focal	22q
TCGA-04-1362	22	28734813	28751567	0.344	1	10	2.32E-29	amp	16,755	focal	22q
TCGA-04-1362	22	28819798	28901821	-1.359	1	11	1.76E-52	del	82,024	focal	22q
TCGA-04-1362	22	28969593	29659424	0.648	1	68	4.88E-24	amp	689,832	focal	22q
TCGA-04-1362	22	29659957	29676280	-0.574	1	13	3.71E-12	del	16,324	focal	22q
TCGA-04-1362	22	29815643	30125634	0.630	1	37	8.86E-22	amp	309,992	focal	22q
TCGA-04-1362	22	30126462	30309664	-0.606	1	40	3.90E-11	del	183,203	focal	22q
TCGA-04-1362	22	30310904	30503887	0.452	1	16	2.45E-13	amp	192,984	focal	22q
TCGA-04-1362	22	30509647	30884789	-0.474	1	61	4.09E-19	del	375,143	focal	22q
TCGA-04-1362	22	30909378	31168534	0.279	1	44	1.23E-11	amp	259,157	focal	22q
TCGA-04-1362	22	31171368	31223869	-0.566	1	13	3.18E-31	del	52,502	focal	22q
TCGA-04-1362	22	31239711	31267440	0.942	1	6	3.65E-10	amp	27,730	focal	22q

TCGA-04-1362	22	31322509	34013240	-0.362	1	44	4.63E-34	del	2,690,732	focal	22q
TCGA-04-1362	22	34014110	34454639	0.733	2	32	6.70E-05	amp	440,530	focal	22q
TCGA-04-1362	22	34470005	34664607	-0.648	1	19	1.57E-28	del	194,603	focal	22q
TCGA-04-1362	22	34867030	36575896	0.788	1	131	9.13E-07	amp	1,708,867	focal	22q
TCGA-04-1362	22	36614166	37026752	0.966	1	27	6.87E-41	amp	412,587	focal	22q
TCGA-04-1362	22	37087248	37265127	-0.521	1	24	4.35E-20	del	177,880	focal	22q
TCGA-04-1362	22	37275818	38398050	0.621	2	97	2.33E-07	amp	1,122,233	focal	22q
TCGA-04-1362	22	38469442	38561520	-1.157	1	6	1.09E-11	del	92,079	focal	22q
TCGA-04-1362	22	38587602	40449890	0.343	1	182	4.13E-05	amp	1,862,289	focal	22q
TCGA-04-1362	22	40455573	40496481	-0.400	1	13	4.50E-19	del	40,909	focal	22q
TCGA-04-1362	22	40501913	41534657	0.662	1	80	1.37E-15	amp	1,032,745	focal	22q
TCGA-04-1362	22	41536640	41573361	-0.460	1	10	7.31E-24	del	36,722	focal	22q
TCGA-04-1362	22	41579329	42281992	0.964	1	28	5.71E-44	amp	702,664	focal	22q
TCGA-04-1362	22	42303366	42529751	-0.527	1	25	1.88E-15	del	226,386	focal	22q
TCGA-04-1362	22	42553109	44109805	0.535	1	63	1.81E-18	amp	1,556,697	focal	22q
TCGA-04-1362	22	44114853	44169202	-0.690	1	21	3.84E-09	del	54,350	focal	22q
TCGA-04-1362	22	44196711	44374669	1.211	1	11	1.02E-23	amp	177,959	focal	22q
TCGA-04-1362	22	44464176	44581306	-0.715	1	12	2.54E-15	del	117,131	focal	22q
TCGA-04-1362	22	44617381	49584243	0.756	1	96	0.00E+00	amp	4,966,863	focal	22q
TCGA-04-1362	X	140738	3645228	0.801	3	142	9.09E-06	amp	3,504,491	focal	Xp
TCGA-04-1362	X	3981543	8627701	-0.329	1	59	1.61E-08	del	4,646,159	focal	Xp
TCGA-04-1362	X	8719250	8724276	1.058	1	5	4.31E-08	amp	5,027	focal	Xp
TCGA-04-1362	X	8726184	9341111	-0.258	1	21	2.11E-16	del	614,928	focal	Xp
TCGA-04-1362	X	9582150	10161350	1.220	4	48	1.39E-05	amp	579,201	focal	Xp
TCGA-04-1362	X	10207544	10494765	-0.369	1	10	2.08E-35	del	287,222	focal	Xp
TCGA-04-1362	X	11040054	11049497	0.998	1	6	4.97E-05	amp	9,444	focal	Xp
TCGA-04-1362	X	13545544	13590363	1.045	1	6	5.08E-07	amp	44,820	focal	Xp
TCGA-04-1362	X	14136549	14905998	-0.525	1	36	1.51E-43	del	769,450	focal	Xp
TCGA-04-1362	X	15045477	15291037	0.573	1	28	7.73E-11	amp	245,561	focal	Xp
TCGA-04-1362	X	15298977	15318048	-0.501	1	4	5.43E-04	del	19,072	focal	Xp
TCGA-04-1362	X	15325344	15436176	0.278	1	8	8.34E-15	amp	110,833	focal	Xp
TCGA-04-1362	X	15437290	15517124	-0.610	1	38	1.02E-26	del	79,835	focal	Xp
TCGA-04-1362	X	17870727	18547854	-0.410	1	49	3.02E-28	del	677,128	focal	Xp
TCGA-04-1362	X	18552955	18599782	1.205	1	11	1.56E-10	amp	46,828	focal	Xp
TCGA-04-1362	X	18766510	18882060	1.066	1	30	1.05E-35	amp	115,551	focal	Xp

TCGA-04-1362	X	19290565	19302350	1.002	1	5	5.53E-07	amp	11,786	focal	Xp
TCGA-04-1362	X	20090770	21734770	-0.655	1	49	6.23E-18	del	1,644,001	focal	Xp
TCGA-04-1362	X	30146550	30178397	1.032	1	7	1.81E-06	amp	31,848	focal	Xp
TCGA-04-1362	X	30762024	39142352	-0.396	1	250	1.48E-03	del	8,380,329	focal	Xp
TCGA-04-1362	X	39208940	40104178	0.921	2	21	4.25E-07	amp	895,239	focal	Xp
TCGA-04-1362	X	40976435	41286721	1.002	1	15	1.31E-09	amp	310,287	focal	Xp
TCGA-04-1362	X	46886581	49576446	1.045	7	352	1.52E-04	amp	2,689,866	focal	Xp
TCGA-04-1362	X	50152706	50397848	0.704	1	18	3.81E-16	amp	245,143	focal	Xp
TCGA-04-1362	X	50455306	50982795	-0.601	1	11	6.13E-09	del	527,490	focal	Xp
TCGA-04-1362	X	51092745	53426700	0.780	3	111	2.22E-05	amp	2,333,956	focal	Xp
TCGA-04-1362	X	53438387	53448746	-0.403	1	5	1.41E-14	del	10,360	focal	Xp
TCGA-04-1362	X	53452563	53590006	0.735	1	25	3.03E-16	amp	137,444	focal	Xp
TCGA-04-1362	X	54486346	55495729	0.558	1	117	6.00E-05	amp	1,009,384	focal	Xp
TCGA-04-1362	X	55529887	55679206	-0.351	1	8	1.21E-12	del	149,320	focal	Xp
TCGA-04-1362	X	55697601	55772235	0.613	1	9	4.16E-05	amp	74,635	focal	Xp
TCGA-04-1362	X	55774435	62860925	-0.251	1	76	4.83E-03	del	7,086,491	focal	Xp
TCGA-04-1362	X	62890726	63442739	0.309	1	13	8.37E-09	amp	552,014	focal	Xq
TCGA-04-1362	X	63465118	64625377	-0.511	1	35	1.18E-19	del	1,160,260	focal	Xq
TCGA-04-1362	X	64633593	64734697	0.550	1	17	3.02E-21	amp	101,105	focal	Xq
TCGA-04-1362	X	64853237	67454031	-0.439	1	107	8.15E-07	del	2,600,795	focal	Xq
TCGA-04-1362	X	67849405	68666103	1.113	1	18	3.54E-10	amp	816,699	focal	Xq
TCGA-04-1362	X	68757280	69171850	-0.367	1	12	6.49E-12	del	414,571	focal	Xq
TCGA-04-1362	X	69178211	69314028	0.718	1	14	1.08E-20	amp	135,818	focal	Xq
TCGA-04-1362	X	69335812	69376119	-0.502	1	10	2.34E-66	del	40,308	focal	Xq
TCGA-04-1362	X	69394903	69425809	1.096	1	15	3.25E-27	amp	30,907	focal	Xq
TCGA-04-1362	X	69480156	69511637	0.809	1	7	7.52E-24	amp	31,482	focal	Xq
TCGA-04-1362	X	69512585	69543470	-0.255	1	11	6.47E-24	del	30,886	focal	Xq
TCGA-04-1362	X	69554236	69590633	1.015	1	13	4.03E-19	amp	36,398	focal	Xq
TCGA-04-1362	X	70233104	70386965	1.330	1	47	1.23E-74	amp	153,862	focal	Xq
TCGA-04-1362	X	70747169	71266367	0.833	1	6	7.16E-09	amp	519,199	focal	Xq
TCGA-04-1362	X	71409052	71438240	1.085	1	8	1.24E-26	amp	29,189	focal	Xq
TCGA-04-1362	X	101458533	104364951	0.393	1	109	4.21E-20	amp	2,906,419	focal	Xq
TCGA-04-1362	X	104398471	105064738	-0.705	1	25	1.39E-12	del	666,268	focal	Xq
TCGA-04-1362	X	106032824	106073340	0.819	1	7	1.18E-20	amp	40,517	focal	Xq
TCGA-04-1362	X	106244947	106346382	0.864	1	13	3.36E-15	amp	101,436	focal	Xq

TCGA-04-1362	X	106727028	106758366	1.170	1	9	1.42E-19	amp	31,339	focal	Xq
TCGA-04-1362	X	117778904	119278603	0.799	1	126	1.49E-02	amp	1,499,700	focal	Xq
TCGA-04-1362	X	119294985	119384143	0.881	1	9	4.72E-11	amp	89,159	focal	Xq
TCGA-04-1362	X	119643865	120825245	0.896	1	11	2.39E-09	amp	1,181,381	focal	Xq
TCGA-04-1362	X	122846986	122868340	1.107	1	6	3.76E-08	amp	21,355	focal	Xq
TCGA-04-1362	X	128477169	130250673	1.123	6	173	1.22E-13	amp	1,773,505	focal	Xq
TCGA-04-1362	X	134701399	135218306	1.010	2	63	6.90E-10	amp	516,908	focal	Xq
TCGA-04-1362	X	135232355	135297280	-0.289	1	17	4.00E-08	del	64,926	focal	Xq
TCGA-04-1362	X	135301786	137545565	0.443	1	86	1.34E-41	amp	2,243,780	focal	Xq
TCGA-04-1362	X	137577407	140810608	-0.375	1	114	1.16E-09	del	3,233,202	focal	Xq
TCGA-04-1362	X	140810842	141118098	0.593	1	7	3.32E-15	amp	307,257	focal	Xq
TCGA-04-1362	X	141789314	142432633	-0.761	1	7	2.07E-05	del	643,320	focal	Xq
TCGA-04-1362	X	146158089	146365379	-0.762	1	8	2.71E-08	del	207,291	focal	Xq
TCGA-04-1362	X	149511522	149649014	-0.630	1	21	1.34E-05	del	137,493	focal	Xq
TCGA-04-1362	X	150617807	150888627	0.856	1	22	1.85E-12	amp	270,821	focal	Xq
TCGA-04-1362	X	151565882	153487186	1.162	2	170	7.93E-13	amp	1,921,305	focal	Xq
TCGA-04-1362	X	153559397	153597279	-0.454	1	9	1.95E-04	del	37,883	focal	Xq
TCGA-04-1362	X	153646222	154892597	0.273	1	119	0.00E+00	amp	1,246,376	focal	Xq
TCGA-04-1542	1	556342	735166	-0.035	1	5	2.00E-02	neutral	178,825	focal	1p
TCGA-04-1542	1	870786	9692982	-0.941	3	340	3.49E-07	del	8,822,197	focal	1p
TCGA-04-1542	1	9912749	10642578	-0.736	3	113	3.95E-02	del	729,830	focal	1p
TCGA-04-1542	1	10946703	11099460	-0.672	1	36	1.32E-24	del	152,758	focal	1p
TCGA-04-1542	1	11121755	13977265	-0.538	1	307	2.54E-06	del	2,855,511	focal	1p
TCGA-04-1542	1	13982173	14891209	0.429	1	5	2.07E-08	amp	909,037	focal	1p
TCGA-04-1542	1	14973372	16262619	-0.434	1	109	3.24E-04	del	1,289,248	focal	1p
TCGA-04-1542	1	16347875	17278227	-0.559	1	113	2.22E-15	del	930,353	focal	1p
TCGA-04-1542	1	17611145	17628085	-0.646	1	7	3.89E-04	del	16,941	focal	1p
TCGA-04-1542	1	19298470	22859653	-0.550	1	389	4.57E-14	del	3,561,184	focal	1p
TCGA-04-1542	1	23112771	26103630	-1.674	3	297	2.31E-04	del	2,990,860	focal	1p
TCGA-04-1542	1	26228265	32632258	-0.906	7	650	7.47E-07	del	6,403,994	focal	1p
TCGA-04-1542	1	32831013	33358073	-0.656	1	71	3.08E-09	del	527,061	focal	1p
TCGA-04-1542	1	33385310	33396424	0.380	1	3	2.39E-08	amp	11,115	focal	1p
TCGA-04-1542	1	33508588	39792500	-0.528	1	582	4.75E-06	del	6,283,913	focal	1p
TCGA-04-1542	1	39810582	40864872	-0.631	1	111	8.16E-06	del	1,054,291	focal	1p
TCGA-04-1542	1	41004798	43168977	-0.537	1	142	2.01E-06	del	2,164,180	focal	1p

TCGA-04-1542	1	43419676	44367423	-0.538	1	146	7.68E-05	del	947,748	focal	1p
TCGA-04-1542	1	44486151	54775110	-0.648	3	838	4.70E-05	del	10,288,960	focal	1p
TCGA-04-1542	1	54850669	94142601	-0.471	1	1,925	2.86E-11	del	39,291,933	large-scale	1p
TCGA-04-1542	1	94269783	94340858	-0.477	1	23	1.11E-05	del	71,076	focal	1p
TCGA-04-1542	1	94411771	106888666	-0.469	1	414	1.18E-101	del	12,476,896	focal	1p
TCGA-04-1542	1	107401199	109039784	0.318	1	74	3.37E-106	amp	1,638,586	focal	1p
TCGA-04-1542	1	109042610	109624896	-0.589	1	128	2.79E-05	del	582,287	focal	1p
TCGA-04-1542	1	109657956	110456541	-0.534	1	126	5.38E-11	del	798,586	focal	1p
TCGA-04-1542	1	110684281	110733212	-0.714	1	14	7.85E-17	del	48,932	focal	1p
TCGA-04-1542	1	110861207	116410622	-0.481	1	452	2.53E-05	del	5,549,416	focal	1p
TCGA-04-1542	1	116727947	116960049	-0.684	2	35	2.11E-07	del	232,103	focal	1p
TCGA-04-1542	1	117010289	120270568	0.793	2	277	1.83E-10	amp	3,260,280	focal	1p
TCGA-04-1542	1	141997999	143391083	0.394	1	52	3.82E-61	amp	1,393,085	focal	1q
TCGA-04-1542	1	143525007	143536751	-3.781	1	6	5.01E-76	del	11,745	focal	1q
TCGA-04-1542	1	144125954	144170881	0.779	1	7	8.17E-12	amp	44,928	focal	1q
TCGA-04-1542	1	144219029	147018784	0.592	2	244	8.84E-09	amp	2,799,756	focal	1q
TCGA-04-1542	1	147019867	147023193	-0.718	1	6	8.02E-16	del	3,327	focal	1q
TCGA-04-1542	1	147122473	185798737	0.724	9	3,860	2.64E-06	amp	38,676,265	large-scale	1q
TCGA-04-1542	1	192424605	247118548	1.271	27	3,777	7.95E-04	amp	54,693,944	large-scale	1q
TCGA-04-1542	1	247174494	247177370	-1.564	1	2	0.00E+00	del	2,877	focal	1q
TCGA-04-1542	2	261723	665338	-0.508	1	8	3.61E-10	del	403,616	focal	2p
TCGA-04-1542	2	895162	3481590	0.316	1	67	2.77E-03	amp	2,586,429	focal	2p
TCGA-04-1542	2	3582234	3606188	-0.671	1	5	4.31E-05	del	23,955	focal	2p
TCGA-04-1542	2	10844688	10859920	-0.414	1	9	5.67E-14	del	15,233	focal	2p
TCGA-04-1542	2	27758470	27770842	-0.406	1	6	1.15E-07	del	12,373	focal	2p
TCGA-04-1542	2	38850494	38943806	-0.514	1	26	1.85E-19	del	93,313	focal	2p
TCGA-04-1542	2	74954346	74969787	0.664	1	9	1.55E-05	amp	15,442	focal	2p
TCGA-04-1542	2	87301797	87899163	-0.371	1	29	1.86E-34	del	597,367	focal	2p
TCGA-04-1542	2	88053338	96402537	0.630	2	454	4.69E-26	amp	8,349,200	focal	2p
TCGA-04-1542	2	113967734	114056933	-0.477	1	6	7.34E-06	del	89,200	focal	2q
TCGA-04-1542	2	117200507	121456759	0.893	1	167	2.69E-07	amp	4,256,253	focal	2q
TCGA-04-1542	2	121599451	176537110	0.686	6	2,598	1.12E-04	amp	54,937,660	large-scale	2q
TCGA-04-1542	2	176762636	219414444	0.624	7	2,549	1.14E-05	amp	42,651,809	large-scale	2q
TCGA-04-1542	2	219443980	219462870	-0.294	1	4	1.63E-20	del	18,891	focal	2q
TCGA-04-1542	2	219463154	236941542	0.805	8	1,084	4.01E-04	amp	17,478,389	focal	2q

TCGA-04-1542	2	236950364	236981230	-0.276	1	4	9.90E-09	del	30,867	focal	2q
TCGA-04-1542	2	237014369	242712961	0.501	1	324	0.00E+00	amp	5,698,593	focal	2q
TCGA-04-1542	3	336391	8583859	-0.365	1	217	1.78E-10	del	8,247,469	focal	3p
TCGA-04-1542	3	8636408	8704917	0.273	1	8	4.41E-08	amp	68,510	focal	3p
TCGA-04-1542	3	8750532	12932055	-0.472	1	429	1.34E-13	del	4,181,524	focal	3p
TCGA-04-1542	3	13476746	32890058	-0.468	1	696	2.19E-07	del	19,413,313	focal	3p
TCGA-04-1542	3	32902345	32907743	0.542	1	3	5.97E-17	amp	5,399	focal	3p
TCGA-04-1542	3	32908058	58072427	-0.518	1	2,290	6.97E-24	del	25,164,370	large-scale	3p
TCGA-04-1542	3	58153264	58530348	-0.519	1	59	2.75E-18	del	377,085	focal	3p
TCGA-04-1542	3	58594971	58614268	0.261	1	9	3.51E-09	amp	19,298	focal	3p
TCGA-04-1542	3	58616289	62152118	-0.422	1	33	3.96E-07	del	3,535,830	focal	3p
TCGA-04-1542	3	62155665	62164551	0.444	1	4	1.13E-16	amp	8,887	focal	3p
TCGA-04-1542	3	62179423	69312654	-0.336	1	257	3.83E-30	del	7,133,232	focal	3p
TCGA-04-1542	3	69314242	69330459	0.792	1	8	2.69E-11	amp	16,218	focal	3p
TCGA-04-1542	3	71097488	71109352	0.682	1	6	1.97E-06	amp	11,865	focal	3p
TCGA-04-1542	3	75488351	75515757	0.870	1	6	8.20E-125	amp	27,407	focal	3p
TCGA-04-1542	3	125852106	128781411	0.807	4	224	5.79E-05	amp	2,929,306	focal	3q
TCGA-04-1542	3	128893699	130114376	0.544	1	84	3.70E-04	amp	1,220,678	focal	3q
TCGA-04-1542	3	130347138	130458794	0.732	1	11	1.09E-09	amp	111,657	focal	3q
TCGA-04-1542	3	130586562	147805495	0.685	4	1,132	1.70E-07	amp	17,218,934	focal	3q
TCGA-04-1542	3	148791307	198757414	0.983	3	2,363	1.96E-20	amp	49,966,108	large-scale	3q
TCGA-04-1542	3	198885551	199330981	0.796	1	86	0.00E+00	amp	445,431	focal	3q
TCGA-04-1542	4	43152	936108	-0.945	2	67	7.13E-11	del	892,957	focal	4p
TCGA-04-1542	4	1154074	33646123	-0.640	2	1,041	7.98E-12	del	32,492,050	large-scale	4p
TCGA-04-1542	4	49186009	49246751	-0.458	1	7	7.71E-11	del	60,743	focal	4p
TCGA-04-1542	4	54488381	120402169	-1.603	3	2,927	2.47E-11	del	65,913,789	large-scale	4q
TCGA-04-1542	4	120474809	122290519	-0.512	1	62	3.07E-04	del	1,815,711	focal	4q
TCGA-04-1542	4	122469752	156502450	-0.977	3	1,098	2.80E-08	del	34,032,699	large-scale	4q
TCGA-04-1542	4	156837311	159859698	-0.409	1	136	9.88E-06	del	3,022,388	focal	4q
TCGA-04-1542	4	159991635	184447481	-0.434	1	572	2.43E-09	del	24,455,847	large-scale	4q
TCGA-04-1542	4	184603647	184870590	-0.480	1	32	1.64E-47	del	266,944	focal	4q
TCGA-04-1542	4	185159398	191201237	0.431	1	271	0.00E+00	amp	6,041,840	focal	4q
TCGA-04-1542	5	111235	45680957	0.655	3	1,628	6.36E-09	amp	45,569,723	large-scale	5p
TCGA-04-1542	5	49730641	60206054	-0.504	1	408	6.09E-09	del	10,475,414	focal	5q
TCGA-04-1542	5	60235092	70392719	-0.505	1	401	2.26E-09	del	10,157,628	focal	5q

TCGA-04-1542	5	70405641	70424467	0.653	1	3	3.78E-09	amp	18,827	focal	5q
TCGA-04-1542	5	70434364	171593509	-0.827	7	4,606	8.03E-09	del	101,159,146	large-scale	5q
TCGA-04-1542	5	171613987	172016002	0.525	1	13	6.97E-12	amp	402,016	focal	5q
TCGA-04-1542	5	176881523	176897437	0.557	1	5	1.77E-13	amp	15,915	focal	5q
TCGA-04-1542	5	176898406	176954835	-0.557	1	4	3.72E-02	del	56,430	focal	5q
TCGA-04-1542	5	177601857	177704358	0.452	1	16	4.55E-07	amp	102,502	focal	5q
TCGA-04-1542	6	249389	295658	0.872	1	7	8.23E-13	amp	46,270	focal	6p
TCGA-04-1542	6	431456	34167646	0.707	2	2,126	3.06E-11	amp	33,736,191	large-scale	6p
TCGA-04-1542	6	36831872	36875630	0.479	1	8	4.23E-11	amp	43,759	focal	6p
TCGA-04-1542	6	37037572	37057321	-0.562	1	9	1.53E-10	del	19,750	focal	6p
TCGA-04-1542	6	37084438	37120695	0.559	2	13	2.53E-07	amp	36,258	focal	6p
TCGA-04-1542	6	41859749	41862428	-0.949	1	4	1.04E-08	del	2,680	focal	6p
TCGA-04-1542	6	43204655	43222150	0.639	1	13	2.24E-26	amp	17,496	focal	6p
TCGA-04-1542	6	43746474	43756645	0.812	1	5	9.31E-08	amp	10,172	focal	6p
TCGA-04-1542	6	49191347	49349130	0.712	1	4	1.81E-05	amp	157,784	focal	6p
TCGA-04-1542	6	51840449	51859732	0.587	1	5	3.56E-05	amp	19,284	focal	6p
TCGA-04-1542	6	52477412	52488514	0.790	1	6	4.71E-09	amp	11,103	focal	6p
TCGA-04-1542	6	65499893	66071169	0.646	1	12	1.01E-10	amp	571,277	focal	6q
TCGA-04-1542	6	90380154	90410298	0.652	1	15	4.04E-15	amp	30,145	focal	6q
TCGA-04-1542	6	114009328	132047958	-0.503	1	708	4.83E-07	del	18,038,631	focal	6q
TCGA-04-1542	6	132082939	148876984	-0.765	3	731	2.80E-10	del	16,794,046	focal	6q
TCGA-04-1542	6	149249602	170791066	-0.776	7	1,113	4.27E-05	del	21,541,465	large-scale	6q
TCGA-04-1542	7	54371	27030488	0.664	3	1,179	3.48E-07	amp	26,976,118	large-scale	7p
TCGA-04-1542	7	27251135	128232644	0.794	11	5,227	1.32E-05	amp	100,981,510	large-scale	7q
TCGA-04-1542	7	128233608	128244766	-0.259	1	7	1.02E-46	del	11,159	focal	7q
TCGA-04-1542	7	128262612	150383020	0.444	1	1,550	8.35E-66	amp	22,120,409	large-scale	7q
TCGA-04-1542	7	150383501	150446081	-0.578	1	14	5.01E-09	del	62,581	focal	7q
TCGA-04-1542	7	152129446	158718842	0.570	1	239	0.00E+00	amp	6,589,397	focal	7q
TCGA-04-1542	8	7043231	7868140	-0.407	1	33	6.35E-16	del	824,910	focal	8p
TCGA-04-1542	8	38121707	38140212	0.631	1	7	3.14E-03	amp	18,506	focal	8p
TCGA-04-1542	8	41590928	144462876	1.121	7	3,968	4.13E-08	amp	102,871,949	large-scale	8q
TCGA-04-1542	8	145594497	145663409	-0.344	1	6	3.74E-04	del	68,913	focal	8q
TCGA-04-1542	9	42374	40691578	-0.823	5	1,725	3.80E-06	del	40,649,205	large-scale	9p
TCGA-04-1542	9	43677197	44088198	-0.567	1	30	1.30E-16	del	411,002	focal	9p
TCGA-04-1542	9	44089349	65712876	0.267	1	20	3.29E-15	amp	21,623,528	large-scale	9q

TCGA-04-1542	9	65798637	72407895	-0.418	1	261	2.40E-05	del	6,609,259	focal	9q
TCGA-04-1542	9	72415187	72429839	0.297	1	6	2.16E-12	amp	14,653	focal	9q
TCGA-04-1542	9	72439786	134827538	-1.209	5	3,671	4.41E-05	del	62,387,753	large-scale	9q
TCGA-04-1542	9	134930275	140190993	-0.655	1	215	0.00E+00	del	5,260,719	focal	9q
TCGA-04-1542	10	82900	5858023	0.542	1	256	2.15E-04	amp	5,775,124	focal	10p
TCGA-04-1542	10	5969906	39115960	0.734	5	1,659	1.05E-05	amp	33,146,055	large-scale	10p
TCGA-04-1542	10	41705112	42000529	-0.489	1	14	1.32E-26	del	295,418	focal	10q
TCGA-04-1542	10	42000758	104146356	0.636	13	3,637	3.08E-07	amp	62,145,599	large-scale	10q
TCGA-04-1542	10	104186207	104379616	0.672	2	29	1.03E-12	amp	193,410	focal	10q
TCGA-04-1542	10	104426418	104839296	0.484	1	50	2.20E-11	amp	412,879	focal	10q
TCGA-04-1542	10	104874697	123660164	0.656	5	1,050	1.56E-04	amp	18,785,468	large-scale	10q
TCGA-04-1542	10	123799860	125794919	0.601	1	194	6.06E-08	amp	1,995,060	focal	10q
TCGA-04-1542	10	126162757	135340970	0.502	1	349	0.00E+00	amp	9,178,214	focal	10q
TCGA-04-1542	11	199206	1562726	-0.844	1	54	3.69E-05	del	1,363,521	focal	11p
TCGA-04-1542	11	1732762	10571505	-0.508	1	716	4.51E-12	del	8,838,744	focal	11p
TCGA-04-1542	11	10738120	34458254	-0.436	1	1,121	5.16E-08	del	23,720,135	large-scale	11p
TCGA-04-1542	11	34624262	49059886	-0.622	3	647	2.01E-06	del	14,435,625	large-scale	11p
TCGA-04-1542	11	49124749	61161579	-1.005	4	653	2.94E-04	del	12,036,831	focal	11q
TCGA-04-1542	11	63838831	63844607	-0.459	1	6	3.25E-07	del	5,777	focal	11q
TCGA-04-1542	11	65676640	65766755	0.743	1	20	9.28E-31	amp	90,116	focal	11q
TCGA-04-1542	11	65949233	89655315	1.099	10	1,596	1.50E-06	amp	23,706,083	large-scale	11q
TCGA-04-1542	11	95171867	96376497	0.916	2	46	4.67E-17	amp	1,204,631	focal	11q
TCGA-04-1542	12	117636	36224651	0.860	7	2,598	5.98E-06	amp	36,107,016	large-scale	12p
TCGA-04-1542	12	36255616	38287486	-0.403	1	74	3.39E-31	del	2,031,871	focal	12q
TCGA-04-1542	12	40809649	42133944	-0.382	1	58	3.50E-04	del	1,324,296	focal	12q
TCGA-04-1542	12	42211981	50021146	-0.845	5	702	7.51E-05	del	7,809,166	focal	12q
TCGA-04-1542	12	50059308	54057254	-0.665	3	613	8.53E-09	del	3,997,947	focal	12q
TCGA-04-1542	12	54106145	91658593	-0.756	5	1,780	4.89E-05	del	37,552,449	large-scale	12q
TCGA-04-1542	12	94490887	94601287	0.446	1	7	1.37E-04	amp	110,401	focal	12q
TCGA-04-1542	12	95869696	99428563	-0.463	1	159	1.31E-05	del	3,558,868	focal	12q
TCGA-04-1542	12	99496578	102608258	-0.433	1	260	3.41E-05	del	3,111,681	focal	12q
TCGA-04-1542	12	102624617	119052762	-0.437	1	1,365	2.12E-12	del	16,428,146	focal	12q
TCGA-04-1542	12	119092094	122038773	-0.568	1	373	3.01E-04	del	2,946,680	focal	12q
TCGA-04-1542	12	122207231	122895972	-0.566	1	154	5.50E-13	del	688,742	focal	12q
TCGA-04-1542	12	122898277	122911360	0.387	1	6	3.57E-06	amp	13,084	focal	12q

TCGA-04-1542	12	122914894	132288727	-0.469	1	305	0.00E+00	del	9,373,834	focal	12q
TCGA-04-1542	13	17940228	51271602	-0.443	1	1,906	7.66E-06	del	33,331,375	large-scale	13q
TCGA-04-1542	13	51429476	51994671	-0.498	1	79	5.83E-17	del	565,196	focal	13q
TCGA-04-1542	13	52001306	52020008	0.572	1	4	7.37E-12	amp	18,703	focal	13q
TCGA-04-1542	13	52043292	52114385	-0.533	1	8	8.38E-04	del	71,094	focal	13q
TCGA-04-1542	13	52138834	62643719	-0.465	1	78	4.85E-50	del	10,504,886	focal	13q
TCGA-04-1542	13	112772334	114107189	-0.750	2	103	5.32E-05	del	1,334,856	focal	13q
TCGA-04-1542	14	18558225	18570741	0.711	1	9	4.44E-08	amp	12,517	focal	14q
TCGA-04-1542	14	22004215	22017606	1.060	1	6	1.86E-12	amp	13,392	focal	14q
TCGA-04-1542	14	22593493	22617027	-0.391	1	13	7.30E-05	del	23,535	focal	14q
TCGA-04-1542	14	25986870	62051398	-0.790	3	1,507	2.43E-06	del	36,064,529	large-scale	14q
TCGA-04-1542	14	62315990	76709082	-0.441	1	1,158	7.11E-05	del	14,393,093	large-scale	14q
TCGA-04-1542	14	76787859	91975333	-0.453	1	583	2.98E-09	del	15,187,475	large-scale	14q
TCGA-04-1542	14	91978093	91985089	0.353	1	6	3.20E-05	amp	6,997	focal	14q
TCGA-04-1542	14	91989924	106281777	-0.647	3	906	1.43E-05	del	14,291,854	large-scale	14q
TCGA-04-1542	15	18343715	20243368	-0.489	1	107	2.58E-03	del	1,899,654	focal	15q
TCGA-04-1542	15	20314665	56263220	-0.655	7	2,816	6.63E-07	del	35,948,556	large-scale	15q
TCGA-04-1542	15	56640244	60772212	-0.466	1	288	7.10E-107	del	4,131,969	focal	15q
TCGA-04-1542	15	66399489	66805002	0.554	1	26	9.67E-12	amp	405,514	focal	15q
TCGA-04-1542	15	73339835	73349377	0.788	1	5	1.29E-05	amp	9,543	focal	15q
TCGA-04-1542	15	75058589	75074985	0.659	1	4	1.94E-27	amp	16,397	focal	15q
TCGA-04-1542	15	75131675	75135032	-0.733	1	4	6.18E-05	del	3,358	focal	15q
TCGA-04-1542	15	82737551	82748308	0.843	1	5	5.20E-06	amp	10,758	focal	15q
TCGA-04-1542	15	88636531	88639589	0.817	1	4	8.76E-17	amp	3,059	focal	15q
TCGA-04-1542	15	88946368	88986124	0.450	1	11	3.58E-09	amp	39,757	focal	15q
TCGA-04-1542	15	89249441	89251469	-0.723	1	3	3.28E-04	del	2,029	focal	15q
TCGA-04-1542	15	99682526	99789611	0.596	1	11	7.95E-07	amp	107,086	focal	15q
TCGA-04-1542	16	19817	16275212	0.838	3	1,145	1.26E-04	amp	16,255,396	large-scale	16p
TCGA-04-1542	16	16392023	28158414	0.781	1	1,051	1.53E-11	amp	11,766,392	large-scale	16p
TCGA-04-1542	16	28400896	28425471	0.790	1	16	3.18E-09	amp	24,576	focal	16p
TCGA-04-1542	16	30677698	65765518	0.682	4	1,600	1.09E-10	amp	35,087,821	large-scale	16q
TCGA-04-1542	16	65765963	65789229	-0.342	1	13	2.63E-10	del	23,267	focal	16q
TCGA-04-1542	16	65792700	88771691	0.629	3	1,613	3.56E-11	amp	22,978,992	large-scale	16q
TCGA-04-1542	17	69361	4006801	-0.600	1	393	4.96E-08	del	3,937,441	focal	17p
TCGA-04-1542	17	4056219	7567499	-0.722	1	526	8.13E-23	del	3,511,281	focal	17p

TCGA-04-1542	17	7674319	8307191	-0.720	1	155	2.45E-15	del	632,873	focal	17p
TCGA-04-1542	17	8356336	25563717	-1.146	5	1,513	7.08E-06	del	17,207,382	large-scale	17p
TCGA-04-1542	17	25566692	25568236	0.395	1	3	9.08E-09	amp	1,545	focal	17q
TCGA-04-1542	17	25569183	31213905	-1.257	3	540	5.03E-13	del	5,644,723	focal	17q
TCGA-04-1542	17	31215212	31231315	0.304	1	7	3.76E-12	amp	16,104	focal	17q
TCGA-04-1542	17	31257494	32910861	-0.502	1	180	3.59E-05	del	1,653,368	focal	17q
TCGA-04-1542	17	32954634	41031462	-1.259	7	1,257	1.81E-03	del	8,076,829	focal	17q
TCGA-04-1542	17	41483575	55449582	-0.823	4	1,083	1.60E-04	del	13,966,008	large-scale	17q
TCGA-04-1542	17	55487611	57696999	-0.538	1	199	2.28E-09	del	2,209,389	focal	17q
TCGA-04-1542	17	57714742	59436222	-0.588	1	231	4.16E-08	del	1,721,481	focal	17q
TCGA-04-1542	17	59503047	74002219	-0.890	2	1,057	3.67E-10	del	14,499,173	large-scale	17q
TCGA-04-1542	17	74305992	75732410	-0.772	1	59	5.86E-11	del	1,426,419	focal	17q
TCGA-04-1542	17	76479885	76995655	-0.797	1	13	1.48E-03	del	515,771	focal	17q
TCGA-04-1542	17	77183994	78599642	-0.802	1	74	0.00E+00	del	1,415,649	focal	17q
TCGA-04-1542	18	37304	28808298	1.346	8	1,482	5.26E-04	amp	28,770,995	large-scale	18p
TCGA-04-1542	18	32459326	32603073	0.569	1	18	2.62E-11	amp	143,748	focal	18q
TCGA-04-1542	18	66017477	66023127	0.812	1	4	4.22E-04	amp	5,651	focal	18q
TCGA-04-1542	19	61414	12365341	-1.330	5	1,158	8.30E-04	del	12,303,928	large-scale	19p
TCGA-04-1542	19	12401709	21010008	0.965	9	1,367	5.53E-05	amp	8,608,300	large-scale	19p
TCGA-04-1542	19	32937833	42920891	1.601	3	751	9.37E-07	amp	9,983,059	large-scale	19q
TCGA-04-1542	19	42953840	43595293	-1.204	3	56	2.21E-04	del	641,454	focal	19q
TCGA-04-1542	19	43630733	59413865	-0.876	5	2,325	9.24E-07	del	15,783,133	large-scale	19q
TCGA-04-1542	20	16099	206813	0.597	1	18	6.67E-06	amp	190,715	focal	20p
TCGA-04-1542	20	316674	14253958	0.585	3	784	3.25E-12	amp	13,937,285	large-scale	20p
TCGA-04-1542	20	15428192	25916642	0.999	3	551	9.23E-07	amp	10,488,451	large-scale	20p
TCGA-04-1542	20	56903942	57310038	-0.906	1	36	1.85E-62	del	406,097	focal	20q
TCGA-04-1542	20	61012448	62374894	-0.328	1	73	0.00E+00	del	1,362,447	focal	20q
TCGA-04-1542	21	9884274	29170426	-0.575	3	356	2.55E-15	del	19,286,153	large-scale	21q
TCGA-04-1542	21	29172175	29197166	0.651	1	9	4.92E-15	amp	24,992	focal	21q
TCGA-04-1542	21	31965429	31995002	0.684	1	12	8.09E-21	amp	29,574	focal	21q
TCGA-04-1542	21	33861188	33875406	-0.589	1	10	2.51E-07	del	14,219	focal	21q
TCGA-04-1542	21	37288896	37311966	-0.930	1	4	2.85E-06	del	23,071	focal	21q
TCGA-04-1542	22	14456081	14481270	0.734	1	3	1.00E-05	amp	25,190	focal	22q
TCGA-04-1542	22	14503174	19405525	-0.716	3	359	8.41E-06	del	4,902,352	focal	22q
TCGA-04-1542	22	19411922	19418735	0.405	1	3	1.40E-03	amp	6,814	focal	22q

TCGA-04-1542	22	19426329	34119211	-0.472	1	1,144	7.05E-05	del	14,692,883	large-scale	22q
TCGA-04-1542	22	34126366	34136653	0.307	1	5	2.23E-06	amp	10,288	focal	22q
TCGA-04-1542	22	34138369	34964501	-0.428	1	52	1.46E-10	del	826,133	focal	22q
TCGA-04-1542	22	34965442	34980837	0.529	1	5	3.41E-04	amp	15,396	focal	22q
TCGA-04-1542	22	34982988	40193341	-0.618	3	535	1.46E-05	del	5,210,354	focal	22q
TCGA-04-1542	22	40250686	49584253	-1.021	5	507	1.46E-24	del	9,333,568	large-scale	22q
TCGA-04-1542	X	140745	154892624	-1.328	12	5,873	1.98E-04	del	154,751,880	large-scale	Xq
TCGA-09-0365	1	3264	735135	0.198	1	5	2.74E-08	neutral	731,872	focal	1p
TCGA-09-0365	1	798700	4734165	1.006	3	238	6.83E-07	amp	3,935,466	focal	1p
TCGA-09-0365	1	5845739	8508276	0.758	6	229	9.96E-07	amp	2,662,538	focal	1p
TCGA-09-0365	1	8781973	10016161	0.817	1	109	5.66E-78	amp	1,234,189	focal	1p
TCGA-09-0365	1	10347632	11121709	0.832	1	92	1.97E-27	amp	774,078	focal	1p
TCGA-09-0365	1	11220315	11518920	1.028	1	32	6.95E-04	amp	298,606	focal	1p
TCGA-09-0365	1	11640744	12236327	0.718	2	112	3.02E-06	amp	595,584	focal	1p
TCGA-09-0365	1	12438408	12901996	0.353	1	49	1.19E-09	amp	463,589	focal	1p
TCGA-09-0365	1	12908734	12961145	-0.518	1	13	1.44E-10	del	52,412	focal	1p
TCGA-09-0365	1	12975023	16006156	0.820	4	168	2.01E-05	amp	3,031,134	focal	1p
TCGA-09-0365	1	16136045	16759090	0.944	4	104	9.97E-05	amp	623,046	focal	1p
TCGA-09-0365	1	16807340	19304696	1.143	9	246	4.83E-04	amp	2,497,357	focal	1p
TCGA-09-0365	1	19392227	21026568	0.827	3	168	8.75E-06	amp	1,634,342	focal	1p
TCGA-09-0365	1	21028013	21272589	-0.324	1	28	1.32E-109	del	244,577	focal	1p
TCGA-09-0365	1	21361115	21478191	0.929	1	19	1.66E-21	amp	117,077	focal	1p
TCGA-09-0365	1	21752993	21900415	0.848	2	32	9.53E-08	amp	147,423	focal	1p
TCGA-09-0365	1	21902372	21956529	-0.288	1	16	3.07E-108	del	54,158	focal	1p
TCGA-09-0365	1	22011467	22205738	1.116	2	66	5.20E-11	amp	194,272	focal	1p
TCGA-09-0365	1	22319153	22521701	1.090	1	5	2.20E-15	amp	202,549	focal	1p
TCGA-09-0365	1	22768182	23229359	0.844	1	31	1.73E-20	amp	461,178	focal	1p
TCGA-09-0365	1	23610389	25619503	0.678	2	216	5.64E-04	amp	2,009,115	focal	1p
TCGA-09-0365	1	25752944	28095916	0.891	7	340	7.35E-04	amp	2,342,973	focal	1p
TCGA-09-0365	1	28144169	28173635	0.806	1	9	4.04E-28	amp	29,467	focal	1p
TCGA-09-0365	1	28294765	29181262	0.591	3	85	9.29E-10	amp	886,498	focal	1p
TCGA-09-0365	1	29308299	31123839	0.883	1	60	7.70E-30	amp	1,815,541	focal	1p
TCGA-09-0365	1	31669183	35230304	0.784	7	382	3.54E-08	amp	3,561,122	focal	1p
TCGA-09-0365	1	35563345	35656417	-0.488	1	23	2.16E-13	del	93,073	focal	1p
TCGA-09-0365	1	35792350	36054886	0.588	2	47	2.23E-05	amp	262,537	focal	1p

TCGA-09-0365	1	36126394	36157595	0.767	1	12	2.89E-29	amp	31,202	focal	1p
TCGA-09-0365	1	36323027	36480123	1.012	2	21	4.10E-06	amp	157,097	focal	1p
TCGA-09-0365	1	36534549	36631776	0.897	1	13	3.48E-08	amp	97,228	focal	1p
TCGA-09-0365	1	36669793	38055412	0.832	1	106	3.57E-07	amp	1,385,620	focal	1p
TCGA-09-0365	1	38095402	39492450	0.718	3	85	2.56E-04	amp	1,397,049	focal	1p
TCGA-09-0365	1	39717876	40034162	0.800	2	49	6.77E-08	amp	316,287	focal	1p
TCGA-09-0365	1	40135415	40207590	0.957	1	8	1.11E-30	amp	72,176	focal	1p
TCGA-09-0365	1	40518359	40552266	0.720	1	18	3.69E-08	amp	33,908	focal	1p
TCGA-09-0365	1	40695155	41286718	0.604	1	68	6.32E-09	amp	591,564	focal	1p
TCGA-09-0365	1	41541855	42401613	0.948	1	19	3.22E-12	amp	859,759	focal	1p
TCGA-09-0365	1	42674459	42697720	0.641	1	8	2.29E-06	amp	23,262	focal	1p
TCGA-09-0365	1	42976425	43410945	0.826	1	45	1.41E-17	amp	434,521	focal	1p
TCGA-09-0365	1	43511158	45088991	0.834	5	215	6.04E-05	amp	1,577,834	focal	1p
TCGA-09-0365	1	45241629	45253802	0.684	1	11	5.50E-20	amp	12,174	focal	1p
TCGA-09-0365	1	45565918	45593415	0.364	1	13	1.24E-09	amp	27,498	focal	1p
TCGA-09-0365	1	45623997	45695531	-0.699	1	4	4.43E-08	del	71,535	focal	1p
TCGA-09-0365	1	45733157	45984291	0.304	1	58	1.36E-12	amp	251,135	focal	1p
TCGA-09-0365	1	46019435	46248821	-0.481	1	12	6.45E-11	del	229,387	focal	1p
TCGA-09-0365	1	46257712	46271869	0.327	1	12	3.81E-22	amp	14,158	focal	1p
TCGA-09-0365	1	46281804	46343091	-0.485	1	11	3.40E-17	del	61,288	focal	1p
TCGA-09-0365	1	46369891	46853034	0.537	1	66	2.64E-32	amp	483,144	focal	1p
TCGA-09-0365	1	47458245	47462174	0.857	1	3	2.84E-14	amp	3,930	focal	1p
TCGA-09-0365	1	47654817	48480440	0.274	1	15	3.31E-06	amp	825,624	focal	1p
TCGA-09-0365	1	48485483	51396055	-0.525	3	74	1.34E-05	del	2,910,573	focal	1p
TCGA-09-0365	1	51435452	51594777	0.401	1	20	6.28E-03	amp	159,326	focal	1p
TCGA-09-0365	1	51632427	51907514	-0.706	1	24	1.43E-11	del	275,088	focal	1p
TCGA-09-0365	1	51984664	52072064	-0.571	1	37	7.15E-19	del	87,401	focal	1p
TCGA-09-0365	1	52428280	52533961	-0.747	1	12	1.09E-05	del	105,682	focal	1p
TCGA-09-0365	1	52591552	52622617	0.450	1	16	4.85E-24	amp	31,066	focal	1p
TCGA-09-0365	1	52662071	52811825	-0.719	1	24	2.39E-44	del	149,755	focal	1p
TCGA-09-0365	1	52844758	52947329	0.408	1	8	9.20E-11	amp	102,572	focal	1p
TCGA-09-0365	1	52994523	53054570	-0.515	1	10	6.28E-06	del	60,048	focal	1p
TCGA-09-0365	1	53181814	53285928	-0.487	1	18	3.37E-25	del	104,115	focal	1p
TCGA-09-0365	1	53286041	53768028	0.697	3	50	1.16E-04	amp	481,988	focal	1p
TCGA-09-0365	1	54006057	54057071	-0.418	1	13	4.71E-15	del	51,015	focal	1p

TCGA-09-0365	1	54063840	55309973	0.350	1	164	2.10E-103	amp	1,246,134	focal	1p
TCGA-09-0365	1	55310404	62398942	-0.683	3	279	1.62E-08	del	7,088,539	focal	1p
TCGA-09-0365	1	62713334	63500813	-0.605	2	59	1.96E-05	del	787,480	focal	1p
TCGA-09-0365	1	63561739	63609084	0.433	1	4	1.23E-07	amp	47,346	focal	1p
TCGA-09-0365	1	63634625	64397025	-0.603	1	54	1.45E-07	del	762,401	focal	1p
TCGA-09-0365	1	64415494	64444957	0.304	1	4	3.95E-14	amp	29,464	focal	1p
TCGA-09-0365	1	64448858	65074125	-0.513	1	45	4.49E-45	del	625,268	focal	1p
TCGA-09-0365	1	65076034	65098158	0.341	1	13	6.25E-03	amp	22,125	focal	1p
TCGA-09-0365	1	65456769	65632882	-0.601	1	15	1.94E-20	del	176,114	focal	1p
TCGA-09-0365	1	65663383	74962751	-0.416	1	374	3.27E-05	del	9,299,369	focal	1p
TCGA-09-0365	1	75394907	78555175	-0.399	1	198	5.98E-06	del	3,160,269	focal	1p
TCGA-09-0365	1	78730901	78736064	0.325	1	3	4.49E-10	amp	5,164	focal	1p
TCGA-09-0365	1	78774431	87342522	-0.505	1	373	1.06E-13	del	8,568,092	focal	1p
TCGA-09-0365	1	87371799	88736721	0.382	1	7	8.38E-08	amp	1,364,923	focal	1p
TCGA-09-0365	1	88815979	90895820	-0.338	1	128	5.68E-07	del	2,079,842	focal	1p
TCGA-09-0365	1	90950670	91131003	0.559	1	4	4.24E-06	amp	180,334	focal	1p
TCGA-09-0365	1	91154736	93398140	-0.478	1	174	1.40E-07	del	2,243,405	focal	1p
TCGA-09-0365	1	93418175	93431601	0.395	1	7	5.27E-17	amp	13,427	focal	1p
TCGA-09-0365	1	93439905	93805233	-0.682	1	41	1.10E-25	del	365,329	focal	1p
TCGA-09-0365	1	94411725	99986421	-0.484	1	162	4.18E-02	del	5,574,697	focal	1p
TCGA-09-0365	1	100108334	108979045	-0.790	3	308	2.88E-17	del	8,870,712	focal	1p
TCGA-09-0365	1	108992605	109003945	0.831	1	8	5.42E-17	amp	11,341	focal	1p
TCGA-09-0365	1	109450975	109650917	0.667	3	55	7.19E-08	amp	199,943	focal	1p
TCGA-09-0365	1	109819546	109887155	0.882	1	19	2.43E-54	amp	67,610	focal	1p
TCGA-09-0365	1	109917594	109947332	-0.420	1	8	1.94E-16	del	29,739	focal	1p
TCGA-09-0365	1	109965333	110268871	0.624	1	38	3.05E-15	amp	303,539	focal	1p
TCGA-09-0365	1	110381910	110690228	0.706	1	40	6.27E-16	amp	308,319	focal	1p
TCGA-09-0365	1	110707720	110726655	-0.324	1	6	4.83E-14	del	18,936	focal	1p
TCGA-09-0365	1	110733246	110947213	0.373	1	10	1.93E-12	amp	213,968	focal	1p
TCGA-09-0365	1	111017014	111531565	-0.318	1	31	1.68E-41	del	514,552	focal	1p
TCGA-09-0365	1	111536158	111586211	0.683	1	19	1.71E-17	amp	50,054	focal	1p
TCGA-09-0365	1	113011068	113070618	0.721	1	21	2.76E-04	amp	59,551	focal	1p
TCGA-09-0365	1	113273172	114969109	-0.370	1	159	8.22E-09	del	1,695,938	focal	1p
TCGA-09-0365	1	115017166	115028139	0.398	1	9	2.71E-15	amp	10,974	focal	1p
TCGA-09-0365	1	115254341	115394392	-0.584	1	16	2.17E-07	del	140,052	focal	1p

TCGA-09-0365	1	117804400	117846735	-0.807	1	7	1.19E-12	del	42,336	focal	1p
TCGA-09-0365	1	119968122	120272937	0.865	2	51	1.18E-11	amp	304,816	focal	1p
TCGA-09-0365	1	120641149	120839039	0.482	1	22	3.01E-16	amp	197,891	focal	1p
TCGA-09-0365	1	120945671	141781725	-0.601	1	36	1.37E-04	del	20,836,055	focal	1q
TCGA-09-0365	1	142216611	142272864	-1.833	1	5	3.10E-28	del	56,254	focal	1q
TCGA-09-0365	1	142511768	145696689	0.824	5	337	1.90E-05	amp	3,184,922	focal	1q
TCGA-09-0365	1	145846516	145881943	1.237	1	5	3.82E-47	amp	35,428	focal	1q
TCGA-09-0365	1	146065623	146492128	-0.324	1	16	1.97E-07	del	426,506	focal	1q
TCGA-09-0365	1	146560011	153614714	0.996	29	1,011	2.76E-04	amp	7,054,704	focal	1q
TCGA-09-0365	1	153822891	165362336	1.023	33	1,188	4.29E-06	amp	11,539,446	focal	1q
TCGA-09-0365	1	165648678	166611049	0.766	5	114	9.96E-06	amp	962,372	focal	1q
TCGA-09-0365	1	168104604	168157306	0.928	1	8	6.50E-08	amp	52,703	focal	1q
TCGA-09-0365	1	169964236	170984186	0.822	3	72	1.04E-03	amp	1,019,951	focal	1q
TCGA-09-0365	1	171716861	176829183	0.878	8	324	2.40E-03	amp	5,112,323	focal	1q
TCGA-09-0365	1	177270967	181095644	1.003	7	315	5.50E-04	amp	3,824,678	focal	1q
TCGA-09-0365	1	181174794	184627341	0.719	3	379	1.76E-12	amp	3,452,548	focal	1q
TCGA-09-0365	1	191032230	191230454	0.828	1	8	4.78E-37	amp	198,225	focal	1q
TCGA-09-0365	1	191285300	191377460	0.821	1	20	1.56E-11	amp	92,161	focal	1q
TCGA-09-0365	1	196141336	196156928	1.329	1	6	7.84E-18	amp	15,593	focal	1q
TCGA-09-0365	1	198144676	198642622	0.868	1	15	1.38E-17	amp	497,947	focal	1q
TCGA-09-0365	1	198850819	198975584	0.813	1	11	6.10E-06	amp	124,766	focal	1q
TCGA-09-0365	1	199133855	204085449	1.043	28	701	4.36E-03	amp	4,951,595	focal	1q
TCGA-09-0365	1	204150541	205311822	1.016	6	149	6.00E-05	amp	1,161,282	focal	1q
TCGA-09-0365	1	205469035	205766456	0.819	1	26	1.26E-10	amp	297,422	focal	1q
TCGA-09-0365	1	205803619	212872522	0.906	15	418	2.72E-05	amp	7,068,904	focal	1q
TCGA-09-0365	1	218270162	218354116	0.785	1	23	8.24E-19	amp	83,955	focal	1q
TCGA-09-0365	1	218936370	220787520	0.840	2	39	3.30E-10	amp	1,851,151	focal	1q
TCGA-09-0365	1	220860925	225248874	0.890	11	328	6.33E-07	amp	4,387,950	focal	1q
TCGA-09-0365	1	225684710	225762379	1.488	1	7	1.11E-07	amp	77,670	focal	1q
TCGA-09-0365	1	225960797	228570218	0.957	5	200	1.05E-06	amp	2,609,422	focal	1q
TCGA-09-0365	1	228885844	232612700	0.859	6	226	1.06E-09	amp	3,726,857	focal	1q
TCGA-09-0365	1	232659845	233398278	0.970	1	24	7.26E-20	amp	738,434	focal	1q
TCGA-09-0365	1	233525793	233845318	0.676	1	36	1.79E-30	amp	319,526	focal	1q
TCGA-09-0365	1	234207557	234398431	0.949	1	23	1.87E-30	amp	190,875	focal	1q
TCGA-09-0365	1	234483175	247197769	0.872	19	733	4.00E-04	amp	12,714,595	focal	1q

TCGA-09-0365	2	31321	8804451	0.763	3	147	1.01E-06	amp	8,773,131	focal	2p
TCGA-09-0365	2	8966009	9015770	-0.366	1	3	3.21E-13	del	49,762	focal	2p
TCGA-09-0365	2	9075654	9545557	0.691	1	56	8.85E-27	amp	469,904	focal	2p
TCGA-09-0365	2	9687608	10502357	0.851	2	48	3.60E-08	amp	814,750	focal	2p
TCGA-09-0365	2	10724751	11240807	0.657	3	45	3.79E-03	amp	516,057	focal	2p
TCGA-09-0365	2	11345070	11862512	0.906	2	64	2.20E-07	amp	517,443	focal	2p
TCGA-09-0365	2	15618608	17711067	0.759	2	48	2.97E-08	amp	2,092,460	focal	2p
TCGA-09-0365	2	17714978	17776269	-0.300	1	19	3.52E-18	del	61,292	focal	2p
TCGA-09-0365	2	17782719	19976580	0.494	1	36	2.95E-05	amp	2,193,862	focal	2p
TCGA-09-0365	2	20045589	20316886	1.148	2	23	3.03E-02	amp	271,298	focal	2p
TCGA-09-0365	2	20432218	22265894	0.918	2	40	1.06E-07	amp	1,833,677	focal	2p
TCGA-09-0365	2	24020148	24297032	0.908	3	50	1.20E-09	amp	276,885	focal	2p
TCGA-09-0365	2	24378195	24411436	0.516	1	11	1.13E-07	amp	33,242	focal	2p
TCGA-09-0365	2	24866626	25825930	0.793	5	75	7.17E-05	amp	959,305	focal	2p
TCGA-09-0365	2	25932673	26110924	0.723	1	13	8.53E-07	amp	178,252	focal	2p
TCGA-09-0365	2	26211154	28719121	0.771	7	388	8.05E-13	amp	2,507,968	focal	2p
TCGA-09-0365	2	29074399	29197561	1.208	1	24	4.36E-94	amp	123,163	focal	2p
TCGA-09-0365	2	29207492	29273571	-0.284	1	19	2.01E-45	del	66,080	focal	2p
TCGA-09-0365	2	29283358	29351489	0.999	1	16	6.44E-11	amp	68,132	focal	2p
TCGA-09-0365	2	29996278	30399653	0.846	1	9	1.42E-04	amp	403,376	focal	2p
TCGA-09-0365	2	30807527	31464099	0.782	1	67	2.60E-19	amp	656,573	focal	2p
TCGA-09-0365	2	32102593	32165825	0.615	1	5	1.84E-08	amp	63,233	focal	2p
TCGA-09-0365	2	32368888	32383900	0.944	1	6	3.81E-11	amp	15,013	focal	2p
TCGA-09-0365	2	33663066	33805557	0.791	1	12	2.68E-14	amp	142,492	focal	2p
TCGA-09-0365	2	37217485	37318215	0.652	1	31	3.64E-27	amp	100,731	focal	2p
TCGA-09-0365	2	37366655	38151252	0.468	1	23	1.12E-13	amp	784,598	focal	2p
TCGA-09-0365	2	38671882	38903463	0.524	1	29	1.81E-16	amp	231,582	focal	2p
TCGA-09-0365	2	39331104	39347923	0.637	1	8	1.21E-05	amp	16,820	focal	2p
TCGA-09-0365	2	41931191	42137657	1.183	1	6	1.42E-11	amp	206,467	focal	2p
TCGA-09-0365	2	42843500	43424630	1.133	1	23	5.08E-51	amp	581,131	focal	2p
TCGA-09-0365	2	43903280	43957996	0.724	1	14	2.13E-56	amp	54,717	focal	2p
TCGA-09-0365	2	44057491	44247063	0.513	1	5	1.87E-03	amp	189,573	focal	2p
TCGA-09-0365	2	44847244	45089149	1.139	1	7	5.14E-52	amp	241,906	focal	2p
TCGA-09-0365	2	45679817	46064915	0.600	1	9	4.69E-10	amp	385,099	focal	2p
TCGA-09-0365	2	46225454	47510225	0.823	4	78	2.00E-06	amp	1,284,772	focal	2p

TCGA-09-0365	2	55717954	55740725	0.902	1	11	3.03E-06	amp	22,772	focal	2p
TCGA-09-0365	2	60533018	60815348	0.951	1	7	5.18E-05	amp	282,331	focal	2p
TCGA-09-0365	2	69996621	70261593	0.729	1	19	6.66E-11	amp	264,973	focal	2p
TCGA-09-0365	2	70334248	71269049	0.957	1	93	7.31E-30	amp	934,802	focal	2p
TCGA-09-0365	2	71561348	72224554	1.230	1	52	7.27E-58	amp	663,207	focal	2p
TCGA-09-0365	2	72906411	73373316	1.267	2	53	2.19E-03	amp	466,906	focal	2p
TCGA-09-0365	2	74126815	86951817	0.762	11	489	1.00E-06	amp	12,825,003	focal	2p
TCGA-09-0365	2	87418920	87735617	1.084	1	3	2.89E-15	amp	316,698	focal	2p
TCGA-09-0365	2	87899138	88639357	0.616	1	41	1.51E-17	amp	740,220	focal	2p
TCGA-09-0365	2	88694087	91431132	0.661	2	168	2.39E-18	amp	2,737,046	focal	2p
TCGA-09-0365	2	94755074	94820347	0.774	1	7	6.67E-06	amp	65,274	focal	2q
TCGA-09-0365	2	94877188	95843447	1.091	7	96	1.30E-03	amp	966,260	focal	2q
TCGA-09-0365	2	95880534	96009984	-0.401	1	32	1.06E-63	del	129,451	focal	2q
TCGA-09-0365	2	96016198	96907850	0.994	3	142	2.86E-08	amp	891,653	focal	2q
TCGA-09-0365	2	97111922	97153965	0.785	1	9	1.34E-21	amp	42,044	focal	2q
TCGA-09-0365	2	97171888	97543334	-0.612	1	39	5.45E-40	del	371,447	focal	2q
TCGA-09-0365	2	97561618	97722169	0.875	1	18	1.71E-17	amp	160,552	focal	2q
TCGA-09-0365	2	98360526	98619230	0.646	1	37	4.91E-21	amp	258,705	focal	2q
TCGA-09-0365	2	98678258	98980930	0.433	1	10	1.24E-15	amp	302,673	focal	2q
TCGA-09-0365	2	99000901	99091567	-0.437	1	14	5.48E-09	del	90,667	focal	2q
TCGA-09-0365	2	99130124	99144684	0.698	1	3	1.11E-05	amp	14,561	focal	2q
TCGA-09-0365	2	99310232	99315758	0.603	1	2	1.30E-07	amp	5,527	focal	2q
TCGA-09-0365	2	99560951	99584424	0.716	1	8	5.34E-05	amp	23,474	focal	2q
TCGA-09-0365	2	100378198	100408137	0.926	1	7	1.23E-20	amp	29,940	focal	2q
TCGA-09-0365	2	100549243	101022847	0.649	1	49	9.27E-24	amp	473,605	focal	2q
TCGA-09-0365	2	102701127	102715022	0.737	1	8	1.91E-06	amp	13,896	focal	2q
TCGA-09-0365	2	104377982	104839663	0.777	1	7	1.02E-05	amp	461,682	focal	2q
TCGA-09-0365	2	105079856	106112535	0.565	1	43	4.85E-15	amp	1,032,680	focal	2q
TCGA-09-0365	2	106127934	106236052	-0.340	1	10	5.24E-04	del	108,119	focal	2q
TCGA-09-0365	2	106271650	106352660	0.360	1	8	1.20E-06	amp	81,011	focal	2q
TCGA-09-0365	2	106458350	106489648	1.175	1	5	9.62E-15	amp	31,299	focal	2q
TCGA-09-0365	2	108889059	109616306	0.991	1	19	1.18E-25	amp	727,248	focal	2q
TCGA-09-0365	2	109658973	109707654	-0.269	1	9	3.96E-18	del	48,682	focal	2q
TCGA-09-0365	2	109730372	109787200	0.681	1	6	1.13E-11	amp	56,829	focal	2q
TCGA-09-0365	2	110124045	110238484	0.706	1	8	4.29E-06	amp	114,440	focal	2q

TCGA-09-0365	2	112268656	112336434	-0.429	1	22	1.01E-10	del	67,779	focal	2q
TCGA-09-0365	2	112563436	112590002	-0.486	1	9	1.30E-23	del	26,567	focal	2q
TCGA-09-0365	2	112612652	112661073	0.845	1	7	3.51E-16	amp	48,422	focal	2q
TCGA-09-0365	2	112705730	112891094	-0.336	1	29	3.46E-26	del	185,365	focal	2q
TCGA-09-0365	2	112896396	113918770	0.366	1	115	1.64E-05	amp	1,022,375	focal	2q
TCGA-09-0365	2	113956303	114114831	0.732	2	16	7.17E-06	amp	158,529	focal	2q
TCGA-09-0365	2	117955840	118304462	0.630	1	9	6.66E-15	amp	348,623	focal	2q
TCGA-09-0365	2	118469176	118482334	0.719	1	5	5.10E-09	amp	13,159	focal	2q
TCGA-09-0365	2	119443943	119736874	0.739	1	17	9.79E-08	amp	292,932	focal	2q
TCGA-09-0365	2	119841888	119968324	0.810	1	16	5.77E-09	amp	126,437	focal	2q
TCGA-09-0365	2	120130242	120336424	0.373	1	6	5.91E-05	amp	206,183	focal	2q
TCGA-09-0365	2	120351086	120766938	-0.289	1	46	2.16E-63	del	415,853	focal	2q
TCGA-09-0365	2	120823009	121851430	0.927	1	38	2.33E-66	amp	1,028,422	focal	2q
TCGA-09-0365	2	121999750	122238889	0.604	2	17	2.18E-07	amp	239,140	focal	2q
TCGA-09-0365	2	127164091	127782315	0.715	2	38	4.65E-07	amp	618,225	focal	2q
TCGA-09-0365	2	127788598	127803737	-0.355	1	7	3.69E-13	del	15,140	focal	2q
TCGA-09-0365	2	127809901	127902429	0.833	1	7	4.08E-08	amp	92,529	focal	2q
TCGA-09-0365	2	127976686	128347586	0.837	4	59	6.52E-06	amp	370,901	focal	2q
TCGA-09-0365	2	128673942	130551151	0.594	1	20	2.59E-06	amp	1,877,210	focal	2q
TCGA-09-0365	2	130585875	130846869	0.762	2	47	1.04E-02	amp	260,995	focal	2q
TCGA-09-0365	2	131072629	131086051	0.880	1	4	1.47E-20	amp	13,423	focal	2q
TCGA-09-0365	2	131093918	131128935	-0.447	1	15	8.71E-18	del	35,018	focal	2q
TCGA-09-0365	2	131130441	131697501	0.652	1	45	4.98E-06	amp	567,061	focal	2q
TCGA-09-0365	2	131737257	132075295	0.959	5	41	4.03E-05	amp	338,039	focal	2q
TCGA-09-0365	2	132112778	132512869	0.633	1	13	3.68E-11	amp	400,092	focal	2q
TCGA-09-0365	2	132890921	133142468	0.650	1	7	1.69E-22	amp	251,548	focal	2q
TCGA-09-0365	2	159743104	159792391	0.532	1	12	2.89E-04	amp	49,288	focal	2q
TCGA-09-0365	2	159800576	159820717	-0.571	1	4	8.92E-06	del	20,142	focal	2q
TCGA-09-0365	2	159889463	160786254	-0.293	1	121	1.31E-08	del	896,792	focal	2q
TCGA-09-0365	2	160840143	160851483	0.409	1	8	1.61E-04	amp	11,341	focal	2q
TCGA-09-0365	2	161973464	162068525	0.705	1	10	8.43E-22	amp	95,062	focal	2q
TCGA-09-0365	2	169883263	170074345	0.563	1	12	3.01E-18	amp	191,083	focal	2q
TCGA-09-0365	2	170079123	170127827	-0.326	1	16	1.71E-07	del	48,705	focal	2q
TCGA-09-0365	2	170133709	170142316	0.499	1	5	4.64E-09	amp	8,608	focal	2q
TCGA-09-0365	2	170168624	170245534	-0.403	1	21	7.55E-30	del	76,911	focal	2q

TCGA-09-0365	2	170264587	170389139	0.659	1	21	5.88E-23	amp	124,553	focal	2q
TCGA-09-0365	2	172650611	172728928	0.818	1	10	3.65E-10	amp	78,318	focal	2q
TCGA-09-0365	2	176590025	176773795	0.974	1	20	5.95E-06	amp	183,771	focal	2q
TCGA-09-0365	2	176870593	176911755	-0.856	1	9	2.26E-08	del	41,163	focal	2q
TCGA-09-0365	2	179004896	179058443	0.668	1	21	6.12E-55	amp	53,548	focal	2q
TCGA-09-0365	2	179063493	180811200	-0.279	1	183	7.43E-05	del	1,747,708	focal	2q
TCGA-09-0365	2	181445748	181556933	0.332	1	4	9.01E-03	amp	111,186	focal	2q
TCGA-09-0365	2	187574952	187576016	0.814	1	5	2.28E-15	amp	1,065	focal	2q
TCGA-09-0365	2	190060367	190262334	0.458	1	17	1.39E-09	amp	201,968	focal	2q
TCGA-09-0365	2	190325485	190395240	0.543	1	13	4.64E-13	amp	69,756	focal	2q
TCGA-09-0365	2	190416667	190490016	-0.296	1	8	1.22E-05	del	73,350	focal	2q
TCGA-09-0365	2	190496124	190503904	0.344	1	4	5.28E-07	amp	7,781	focal	2q
TCGA-09-0365	2	197475389	197601736	0.538	1	17	6.43E-13	amp	126,348	focal	2q
TCGA-09-0365	2	198007857	198279026	0.479	1	34	1.81E-09	amp	271,170	focal	2q
TCGA-09-0365	2	201050640	201079694	0.669	1	8	4.10E-10	amp	29,055	focal	2q
TCGA-09-0365	2	201239575	201455077	0.550	1	23	1.08E-24	amp	215,503	focal	2q
TCGA-09-0365	2	201639857	201758522	0.809	1	23	7.31E-33	amp	118,666	focal	2q
TCGA-09-0365	2	202144736	202231224	0.510	1	24	1.46E-14	amp	86,489	focal	2q
TCGA-09-0365	2	202950381	203105424	0.675	1	9	8.50E-09	amp	155,044	focal	2q
TCGA-09-0365	2	203413471	203497889	0.397	1	14	3.10E-15	amp	84,419	focal	2q
TCGA-09-0365	2	203514607	203766544	-0.331	1	35	8.63E-22	del	251,938	focal	2q
TCGA-09-0365	2	203770074	203824787	0.578	1	12	7.39E-12	amp	54,714	focal	2q
TCGA-09-0365	2	206256142	206522866	0.867	1	22	3.29E-21	amp	266,725	focal	2q
TCGA-09-0365	2	206688921	206749004	0.622	1	21	1.14E-30	amp	60,084	focal	2q
TCGA-09-0365	2	208185813	208850667	0.421	1	59	1.35E-31	amp	664,855	focal	2q
TCGA-09-0365	2	208858509	208917930	-0.395	1	27	7.06E-16	del	59,422	focal	2q
TCGA-09-0365	2	208918849	209001044	0.416	1	10	1.25E-10	amp	82,196	focal	2q
TCGA-09-0365	2	210345955	210590282	0.578	1	11	3.91E-19	amp	244,328	focal	2q
TCGA-09-0365	2	210592451	210778423	-0.349	1	24	6.92E-11	del	185,973	focal	2q
TCGA-09-0365	2	210782910	210793448	0.728	1	4	8.46E-07	amp	10,539	focal	2q
TCGA-09-0365	2	215997813	216006113	0.534	1	5	1.82E-14	amp	8,301	focal	2q
TCGA-09-0365	2	216668650	216689453	0.682	1	6	5.97E-13	amp	20,804	focal	2q
TCGA-09-0365	2	216832069	216942487	0.726	1	4	7.73E-12	amp	110,419	focal	2q
TCGA-09-0365	2	217071702	217251831	0.922	1	12	1.03E-05	amp	180,130	focal	2q
TCGA-09-0365	2	218267831	219013442	0.951	1	108	2.78E-67	amp	745,612	focal	2q

TCGA-09-0365	2	219188570	220214431	0.773	2	248	3.69E-54	amp	1,025,862	focal	2q
TCGA-09-0365	2	222866418	222876787	1.161	1	3	1.49E-25	amp	10,370	focal	2q
TCGA-09-0365	2	223219526	223271802	0.383	1	9	3.89E-05	amp	52,277	focal	2q
TCGA-09-0365	2	227367716	227370839	0.641	1	9	9.61E-07	amp	3,124	focal	2q
TCGA-09-0365	2	231391307	231639762	0.722	1	12	3.72E-32	amp	248,456	focal	2q
TCGA-09-0365	2	231779007	232380235	0.625	3	59	5.19E-04	amp	601,229	focal	2q
TCGA-09-0365	2	232811276	233254208	0.724	3	46	3.03E-05	amp	442,933	focal	2q
TCGA-09-0365	2	233429484	234064519	0.579	3	90	7.87E-03	amp	635,036	focal	2q
TCGA-09-0365	2	234066625	234266147	-0.336	1	34	6.11E-42	del	199,523	focal	2q
TCGA-09-0365	2	234286168	238352630	0.536	1	186	6.12E-19	amp	4,066,463	focal	2q
TCGA-09-0365	2	238386845	238402418	-0.461	1	11	6.29E-11	del	15,574	focal	2q
TCGA-09-0365	2	238407294	242712936	0.892	4	268	5.00E-04	amp	4,305,643	focal	2q
TCGA-09-0365	3	336350	8583833	-0.731	2	213	2.27E-15	del	8,247,484	focal	3p
TCGA-09-0365	3	8636389	8784232	0.289	1	13	5.10E-47	amp	147,844	focal	3p
TCGA-09-0365	3	8897808	9699699	-0.720	2	72	6.51E-09	del	801,892	focal	3p
TCGA-09-0365	3	9701060	9959645	0.374	1	86	4.41E-18	amp	258,586	focal	3p
TCGA-09-0365	3	9960421	10010628	-0.364	1	12	7.58E-03	del	50,208	focal	3p
TCGA-09-0365	3	10050887	10074502	-0.710	1	12	5.70E-15	del	23,616	focal	3p
TCGA-09-0365	3	11250831	12163205	-0.552	1	51	2.97E-05	del	912,375	focal	3p
TCGA-09-0365	3	12199732	12432980	-0.851	2	10	2.08E-09	del	233,249	focal	3p
TCGA-09-0365	3	12532927	12764758	-0.495	1	32	1.34E-26	del	231,832	focal	3p
TCGA-09-0365	3	12766073	14590955	0.275	1	128	2.62E-20	amp	1,824,883	focal	3p
TCGA-09-0365	3	14668310	14744778	-0.552	1	21	5.73E-14	del	76,469	focal	3p
TCGA-09-0365	3	15020200	19949601	-0.852	5	231	2.63E-06	del	4,929,402	focal	3p
TCGA-09-0365	3	19957163	19959496	0.898	1	3	9.68E-27	amp	2,334	focal	3p
TCGA-09-0365	3	19967244	21767184	-0.873	1	37	1.01E-11	del	1,799,941	focal	3p
TCGA-09-0365	3	23233528	23606011	-0.920	1	5	1.83E-10	del	372,484	focal	3p
TCGA-09-0365	3	23975961	37973288	-0.674	3	574	3.39E-05	del	13,997,328	focal	3p
TCGA-09-0365	3	38199354	38268567	-1.112	1	17	1.27E-54	del	69,214	focal	3p
TCGA-09-0365	3	38713589	38942925	-0.743	2	52	6.37E-23	del	229,337	focal	3p
TCGA-09-0365	3	41240317	41954363	-0.965	1	42	2.85E-08	del	714,047	focal	3p
TCGA-09-0365	3	42141722	42210112	-0.459	1	9	2.83E-04	del	68,391	focal	3p
TCGA-09-0365	3	42337587	42486046	-0.822	1	9	4.40E-36	del	148,460	focal	3p
TCGA-09-0365	3	42535779	42551303	0.418	1	7	4.53E-09	amp	15,525	focal	3p
TCGA-09-0365	3	42564905	42659650	-0.530	3	23	8.40E-05	del	94,746	focal	3p

TCGA-09-0365	3	42660222	42725270	0.481	1	17	1.09E-11	amp	65,049	focal	3p
TCGA-09-0365	3	43319513	44519466	-0.685	1	41	2.36E-17	del	1,199,954	focal	3p
TCGA-09-0365	3	44541377	44586200	0.299	1	6	3.10E-06	amp	44,824	focal	3p
TCGA-09-0365	3	44594268	44822134	-0.593	2	36	3.88E-11	del	227,867	focal	3p
TCGA-09-0365	3	45105374	45747619	-0.613	1	48	4.42E-08	del	642,246	focal	3p
TCGA-09-0365	3	45842539	45911173	-0.763	1	11	6.33E-22	del	68,635	focal	3p
TCGA-09-0365	3	46158768	46374716	-0.984	1	5	3.16E-09	del	215,949	focal	3p
TCGA-09-0365	3	46535234	46567735	-0.665	1	8	2.52E-04	del	32,502	focal	3p
TCGA-09-0365	3	46596421	47033447	0.587	3	50	7.56E-05	amp	437,027	focal	3p
TCGA-09-0365	3	47034013	47136494	-0.795	2	18	1.89E-11	del	102,482	focal	3p
TCGA-09-0365	3	47420992	47430237	0.664	1	11	4.95E-07	amp	9,246	focal	3p
TCGA-09-0365	3	47626316	47762185	-0.877	1	25	3.32E-53	del	135,870	focal	3p
TCGA-09-0365	3	47789102	47887194	0.260	1	20	3.26E-25	amp	98,093	focal	3p
TCGA-09-0365	3	47888217	48198048	-0.557	1	22	1.32E-12	del	309,832	focal	3p
TCGA-09-0365	3	48314840	48410834	-0.597	1	13	3.42E-21	del	95,995	focal	3p
TCGA-09-0365	3	48420821	48707399	0.462	3	103	1.08E-07	amp	286,579	focal	3p
TCGA-09-0365	3	48763796	48980808	-0.439	1	24	5.84E-12	del	217,013	focal	3p
TCGA-09-0365	3	49899532	52563685	1.340	12	465	9.65E-05	amp	2,664,154	focal	3p
TCGA-09-0365	3	52687367	52922378	1.077	4	83	2.67E-11	amp	235,012	focal	3p
TCGA-09-0365	3	52977818	53900767	0.992	4	131	1.29E-08	amp	922,950	focal	3p
TCGA-09-0365	3	54798818	55082299	-0.494	1	26	1.61E-18	del	283,482	focal	3p
TCGA-09-0365	3	55479051	55495955	0.941	1	4	7.17E-21	amp	16,905	focal	3p
TCGA-09-0365	3	55692746	56443159	-0.595	1	19	4.03E-07	del	750,414	focal	3p
TCGA-09-0365	3	56622452	56669588	-0.644	1	20	4.54E-16	del	47,137	focal	3p
TCGA-09-0365	3	57261242	57287226	-0.694	1	10	7.07E-09	del	25,985	focal	3p
TCGA-09-0365	3	58072336	58340187	0.648	1	48	6.14E-09	amp	267,852	focal	3p
TCGA-09-0365	3	58364468	58686511	0.612	1	36	2.33E-17	amp	322,044	focal	3p
TCGA-09-0365	3	62191741	62281079	-0.616	1	17	1.24E-14	del	89,339	focal	3p
TCGA-09-0365	3	62359898	64619009	-0.358	1	112	1.17E-10	del	2,259,112	focal	3p
TCGA-09-0365	3	65362096	65804719	-0.760	1	16	2.78E-06	del	442,624	focal	3p
TCGA-09-0365	3	75346458	75800706	0.482	1	42	1.61E-59	amp	454,249	focal	3p
TCGA-09-0365	3	75868570	95075558	-0.465	1	166	1.02E-82	del	19,206,989	focal	3p
TCGA-09-0365	3	95075688	101462453	0.723	8	196	1.63E-02	amp	6,386,766	focal	3q
TCGA-09-0365	3	101524993	101550126	0.688	1	8	4.75E-07	amp	25,134	focal	3q
TCGA-09-0365	3	102703625	123650911	0.806	12	991	7.61E-06	amp	20,947,287	focal	3q

TCGA-09-0365	3	123697783	123773015	0.872	1	13	1.37E-11	amp	75,233	focal	3q
TCGA-09-0365	3	123862937	124008209	0.901	1	26	3.92E-09	amp	145,273	focal	3q
TCGA-09-0365	3	124111577	124410625	1.127	1	29	1.82E-11	amp	299,049	focal	3q
TCGA-09-0365	3	124485912	130787243	1.324	18	615	7.37E-04	amp	6,301,332	focal	3q
TCGA-09-0365	3	131177314	132736514	1.071	3	144	1.57E-06	amp	1,559,201	focal	3q
TCGA-09-0365	3	133568954	133602592	1.116	1	5	3.68E-10	amp	33,639	focal	3q
TCGA-09-0365	3	133665016	135180709	0.778	3	180	6.58E-06	amp	1,515,694	focal	3q
TCGA-09-0365	3	135553285	139866372	0.720	10	258	8.58E-07	amp	4,313,088	focal	3q
TCGA-09-0365	3	139960439	142157871	0.687	2	75	3.68E-05	amp	2,197,433	focal	3q
TCGA-09-0365	3	142348511	142672496	0.766	1	11	1.52E-29	amp	323,986	focal	3q
TCGA-09-0365	3	142809056	142981805	1.075	2	13	1.98E-06	amp	172,750	focal	3q
TCGA-09-0365	3	143644564	147736798	0.732	4	183	5.49E-06	amp	4,092,235	focal	3q
TCGA-09-0365	3	148589067	150350894	0.911	5	64	1.98E-05	amp	1,761,828	focal	3q
TCGA-09-0365	3	150529991	172154116	0.734	9	826	8.47E-05	amp	21,624,126	focal	3q
TCGA-09-0365	3	172323994	196493536	0.888	28	1,177	1.03E-03	amp	24,169,543	focal	3q
TCGA-09-0365	3	196737686	197944841	1.001	8	150	2.35E-04	amp	1,207,156	focal	3q
TCGA-09-0365	3	198140867	198237757	1.199	2	23	1.17E-06	amp	96,891	focal	3q
TCGA-09-0365	3	198507396	198992949	0.914	1	42	3.09E-32	amp	485,554	focal	3q
TCGA-09-0365	3	199076501	199330948	0.655	1	38	0.00E+00	amp	254,448	focal	3q
TCGA-09-0365	4	43118	457697	-0.780	1	33	4.29E-29	del	414,580	focal	4p
TCGA-09-0365	4	484140	1820528	0.336	1	91	5.23E-08	amp	1,336,389	focal	4p
TCGA-09-0365	4	1871957	1924747	-0.577	1	12	2.78E-08	del	52,791	focal	4p
TCGA-09-0365	4	2061650	2207674	-0.602	2	20	3.85E-02	del	146,025	focal	4p
TCGA-09-0365	4	2209989	2296368	0.343	1	7	8.73E-08	amp	86,380	focal	4p
TCGA-09-0365	4	2461907	2687328	-0.530	1	22	3.03E-13	del	225,422	focal	4p
TCGA-09-0365	4	2703195	2804464	0.441	1	12	1.03E-14	amp	101,270	focal	4p
TCGA-09-0365	4	2847189	2899488	-0.663	1	12	1.84E-37	del	52,300	focal	4p
TCGA-09-0365	4	2904046	2928982	0.458	1	14	2.30E-11	amp	24,937	focal	4p
TCGA-09-0365	4	3092578	3146089	-0.769	1	19	3.56E-22	del	53,512	focal	4p
TCGA-09-0365	4	3195406	3496245	0.473	1	28	1.29E-07	amp	300,840	focal	4p
TCGA-09-0365	4	3861624	3976547	-0.395	1	8	2.71E-07	del	114,924	focal	4p
TCGA-09-0365	4	3989877	4005587	0.620	1	7	5.76E-07	amp	15,711	focal	4p
TCGA-09-0365	4	6430859	6657344	0.635	1	12	1.93E-05	amp	226,486	focal	4p
TCGA-09-0365	4	6876867	6929046	-0.594	1	7	1.55E-08	del	52,180	focal	4p
TCGA-09-0365	4	7871527	7924299	-0.708	1	6	2.81E-08	del	52,773	focal	4p

TCGA-09-0365	4	8019607	9014024	0.370	1	59	2.97E-14	amp	994,418	focal	4p
TCGA-09-0365	4	9032893	9173766	-0.683	1	10	9.52E-13	del	140,874	focal	4p
TCGA-09-0365	4	9194591	9319514	0.511	1	11	1.09E-05	amp	124,924	focal	4p
TCGA-09-0365	4	9689551	9709626	0.549	1	6	4.15E-10	amp	20,076	focal	4p
TCGA-09-0365	4	9859875	13221494	-0.673	1	53	4.04E-03	del	3,361,620	focal	4p
TCGA-09-0365	4	14643708	16931357	-0.973	2	118	2.05E-05	del	2,287,650	focal	4p
TCGA-09-0365	4	17434196	24166741	-0.909	1	129	2.26E-04	del	6,732,546	focal	4p
TCGA-09-0365	4	24268753	24622819	-0.664	1	12	2.89E-07	del	354,067	focal	4p
TCGA-09-0365	4	24734349	25142715	-0.914	5	51	1.23E-05	del	408,367	focal	4p
TCGA-09-0365	4	25369459	29618464	-0.833	1	81	2.92E-04	del	4,249,006	focal	4p
TCGA-09-0365	4	30530751	44377399	-0.792	6	417	5.78E-07	del	13,846,649	large-scale	4p
TCGA-09-0365	4	44387355	52588730	-0.892	3	295	3.77E-04	del	8,201,376	focal	4p
TCGA-09-0365	4	52589451	52637438	0.283	1	9	1.36E-14	amp	47,988	focal	4q
TCGA-09-0365	4	52639430	53191972	-0.350	1	14	8.40E-06	del	552,543	focal	4q
TCGA-09-0365	4	53951280	55668411	-0.401	1	85	6.85E-08	del	1,717,132	focal	4q
TCGA-09-0365	4	55924716	56130573	-0.589	2	29	2.11E-02	del	205,858	focal	4q
TCGA-09-0365	4	56421120	56858953	-0.457	1	43	3.73E-20	del	437,834	focal	4q
TCGA-09-0365	4	57581643	68230341	-0.456	1	147	1.03E-04	del	10,648,699	focal	4q
TCGA-09-0365	4	68244873	68265421	0.575	1	3	1.62E-09	amp	20,549	focal	4q
TCGA-09-0365	4	68288490	71890792	-0.567	1	313	2.68E-19	del	3,602,303	focal	4q
TCGA-09-0365	4	72110140	74011462	-0.597	1	76	3.58E-09	del	1,901,323	focal	4q
TCGA-09-0365	4	74198061	74825951	-0.553	1	73	6.66E-12	del	627,891	focal	4q
TCGA-09-0365	4	75259537	75397439	-0.737	1	9	4.08E-06	del	137,903	focal	4q
TCGA-09-0365	4	76889394	78198504	-0.583	2	159	2.85E-06	del	1,309,111	focal	4q
TCGA-09-0365	4	78745817	79662795	-0.448	1	94	1.64E-05	del	916,979	focal	4q
TCGA-09-0365	4	79713063	85180228	-0.520	3	268	1.36E-02	del	5,467,166	focal	4q
TCGA-09-0365	4	85744213	85788521	-0.477	1	13	7.24E-12	del	44,309	focal	4q
TCGA-09-0365	4	85856901	88010333	-0.552	1	119	2.61E-18	del	2,153,433	focal	4q
TCGA-09-0365	4	88011053	88054769	0.357	1	7	2.43E-12	amp	43,717	focal	4q
TCGA-09-0365	4	88089840	89279856	-0.433	1	117	2.03E-10	del	1,190,017	focal	4q
TCGA-09-0365	4	89303777	89462511	0.252	1	8	7.12E-07	amp	158,735	focal	4q
TCGA-09-0365	4	89530695	99581953	-0.452	1	246	5.16E-06	del	10,051,259	focal	4q
TCGA-09-0365	4	99880770	100049695	-0.545	1	8	1.69E-10	del	168,926	focal	4q
TCGA-09-0365	4	100179337	100216283	-0.440	1	10	2.73E-07	del	36,947	focal	4q
TCGA-09-0365	4	100271509	103949790	-0.425	1	210	2.75E-04	del	3,678,282	focal	4q

TCGA-09-0365	4	103966632	104025661	0.282	1	4	4.50E-04	amp	59,030	focal	4q
TCGA-09-0365	4	104027774	106589850	-0.464	1	97	3.27E-08	del	2,562,077	focal	4q
TCGA-09-0365	4	106594048	106629487	0.339	1	7	1.84E-11	amp	35,440	focal	4q
TCGA-09-0365	4	106667620	109203966	-0.396	1	97	3.59E-24	del	2,536,347	focal	4q
TCGA-09-0365	4	109204679	109559764	0.443	1	12	2.45E-04	amp	355,086	focal	4q
TCGA-09-0365	4	109954288	110680012	-0.481	1	57	1.62E-26	del	725,725	focal	4q
TCGA-09-0365	4	110693835	110889539	0.373	1	23	3.56E-16	amp	195,705	focal	4q
TCGA-09-0365	4	110892919	117519731	-0.371	1	272	4.72E-06	del	6,626,813	focal	4q
TCGA-09-0365	4	119194304	119908530	-0.379	1	68	1.20E-08	del	714,227	focal	4q
TCGA-09-0365	4	120276887	122822068	-0.402	1	113	9.10E-08	del	2,545,182	focal	4q
TCGA-09-0365	4	122985947	124038041	-0.618	1	126	8.40E-16	del	1,052,095	focal	4q
TCGA-09-0365	4	124119738	125819070	-0.456	1	17	1.26E-08	del	1,699,333	focal	4q
TCGA-09-0365	4	125850440	126461207	0.280	1	7	1.44E-05	amp	610,768	focal	4q
TCGA-09-0365	4	126534344	134028910	-0.381	1	162	2.10E-06	del	7,494,567	focal	4q
TCGA-09-0365	4	134265535	134295380	0.388	1	6	5.35E-07	amp	29,846	focal	4q
TCGA-09-0365	4	134303429	141690720	-0.329	1	114	7.48E-13	del	7,387,292	focal	4q
TCGA-09-0365	4	141700341	141802383	0.308	1	15	9.31E-13	amp	102,043	focal	4q
TCGA-09-0365	4	141809380	142108002	-0.503	1	13	4.55E-07	del	298,623	focal	4q
TCGA-09-0365	4	142438275	143571586	-0.630	1	35	1.08E-09	del	1,133,312	focal	4q
TCGA-09-0365	4	144349975	144609450	-0.648	1	16	3.78E-13	del	259,476	focal	4q
TCGA-09-0365	4	144902066	146698120	-0.497	1	81	7.12E-15	del	1,796,055	focal	4q
TCGA-09-0365	4	147657401	147780893	0.472	1	4	1.14E-03	amp	123,493	focal	4q
TCGA-09-0365	4	147847668	151631290	-0.328	1	104	1.48E-03	del	3,783,623	focal	4q
TCGA-09-0365	4	151723413	151731127	0.308	1	4	6.73E-17	amp	7,715	focal	4q
TCGA-09-0365	4	151737494	152068878	-0.913	1	32	7.45E-12	del	331,385	focal	4q
TCGA-09-0365	4	152154998	152167557	0.347	1	2	1.44E-03	amp	12,560	focal	4q
TCGA-09-0365	4	152811493	152860121	0.266	1	15	6.72E-14	amp	48,629	focal	4q
TCGA-09-0365	4	152899208	154050395	-0.568	1	37	3.33E-18	del	1,151,188	focal	4q
TCGA-09-0365	4	154534790	154752674	-0.589	1	22	2.73E-25	del	217,885	focal	4q
TCGA-09-0365	4	155374989	159857412	-0.412	1	222	1.32E-05	del	4,482,424	focal	4q
TCGA-09-0365	4	159859663	159972377	0.357	1	5	8.23E-11	amp	112,715	focal	4q
TCGA-09-0365	4	159973926	170906271	-0.361	1	343	2.97E-07	del	10,932,346	focal	4q
TCGA-09-0365	4	171348255	174471491	-0.397	1	25	6.09E-07	del	3,123,237	focal	4q
TCGA-09-0365	4	174475152	174686463	0.261	1	15	4.93E-09	amp	211,312	focal	4q
TCGA-09-0365	4	174773474	178520245	-0.350	1	104	1.40E-16	del	3,746,772	focal	4q

TCGA-09-0365	4	178589692	178600451	0.640	1	9	7.40E-28	amp	10,760	focal	4q
TCGA-09-0365	4	178817941	183912535	-0.471	1	29	1.05E-12	del	5,094,595	focal	4q
TCGA-09-0365	4	184351558	184487393	-0.164	1	22	1.77E-10	neutral	135,836	focal	4q
TCGA-09-0365	4	184537746	184641784	0.898	1	6	4.31E-09	amp	104,039	focal	4q
TCGA-09-0365	4	186178270	186304838	0.395	1	7	2.03E-04	amp	126,569	focal	4q
TCGA-09-0365	4	191140514	191201209	0.564	1	8	0.00E+00	amp	60,696	focal	4q
TCGA-09-0365	5	939558	1110531	-0.916	1	18	7.26E-30	del	170,974	focal	5p
TCGA-09-0365	5	1265385	1625253	0.618	1	37	4.00E-15	amp	359,869	focal	5p
TCGA-09-0365	5	7573615	7796502	-0.802	1	13	7.05E-23	del	222,888	focal	5p
TCGA-09-0365	5	7884824	7923894	0.467	1	10	1.75E-04	amp	39,071	focal	5p
TCGA-09-0365	5	7938603	9682000	-0.733	1	35	7.96E-16	del	1,743,398	focal	5p
TCGA-09-0365	5	10439927	10479161	-0.710	1	19	8.08E-10	del	39,235	focal	5p
TCGA-09-0365	5	11464379	14389438	-0.790	1	89	5.22E-19	del	2,925,060	focal	5p
TCGA-09-0365	5	14515675	14551598	0.360	1	16	5.34E-13	amp	35,924	focal	5p
TCGA-09-0365	5	14555642	24822629	-0.667	6	165	2.86E-05	del	10,266,988	focal	5p
TCGA-09-0365	5	26776568	32455483	-0.716	3	144	3.37E-12	del	5,678,916	focal	5p
TCGA-09-0365	5	32810239	36665089	-0.661	1	259	2.67E-05	del	3,854,851	focal	5p
TCGA-09-0365	5	36921734	38466898	-0.980	2	145	1.22E-06	del	1,545,165	focal	5p
TCGA-09-0365	5	38517186	41896951	-0.726	3	215	3.74E-15	del	3,379,766	focal	5p
TCGA-09-0365	5	41969620	42844187	-0.843	2	24	4.57E-05	del	874,568	focal	5p
TCGA-09-0365	5	43174841	43489319	-0.689	1	25	8.01E-21	del	314,479	focal	5p
TCGA-09-0365	5	43654838	50606898	-0.758	1	71	1.44E-03	del	6,952,061	focal	5p
TCGA-09-0365	5	50741024	52432747	-0.928	1	63	2.06E-14	del	1,691,724	focal	5q
TCGA-09-0365	5	52934859	61722263	-0.820	1	346	8.75E-05	del	8,787,405	focal	5q
TCGA-09-0365	5	61774447	65016714	-0.996	1	133	7.38E-05	del	3,242,268	focal	5q
TCGA-09-0365	5	65089895	72418985	-0.945	4	350	5.44E-12	del	7,329,091	focal	5q
TCGA-09-0365	5	72884159	73219181	-0.867	1	42	1.43E-08	del	335,023	focal	5q
TCGA-09-0365	5	74025026	76033948	-0.787	3	160	8.19E-09	del	2,008,923	focal	5q
TCGA-09-0365	5	76412049	79181196	-0.720	5	181	8.56E-04	del	2,769,148	focal	5q
TCGA-09-0365	5	79414595	79534306	-0.803	1	11	5.07E-08	del	119,712	focal	5q
TCGA-09-0365	5	79682692	92629356	-0.785	9	372	2.89E-08	del	12,946,665	focal	5q
TCGA-09-0365	5	92949362	92955255	0.546	1	3	1.10E-12	amp	5,894	focal	5q
TCGA-09-0365	5	93044045	96156426	-0.789	1	188	2.25E-07	del	3,112,382	focal	5q
TCGA-09-0365	5	96240943	112224757	-0.902	1	389	1.82E-09	del	15,983,815	focal	5q
TCGA-09-0365	5	112355435	114510551	-0.701	3	65	1.79E-05	del	2,155,117	focal	5q

TCGA-09-0365	5	114575744	118307957	-0.734	3	98	5.87E-07	del	3,732,214	focal	5q
TCGA-09-0365	5	118461397	123994172	-0.867	1	167	1.66E-06	del	5,532,776	focal	5q
TCGA-09-0365	5	125330293	125938867	-0.705	1	25	2.15E-13	del	608,575	focal	5q
TCGA-09-0365	5	126101335	129893160	-0.797	1	182	8.34E-07	del	3,791,826	focal	5q
TCGA-09-0365	5	130528659	131325876	-0.865	1	56	6.60E-28	del	797,218	focal	5q
TCGA-09-0365	5	131630049	131635549	0.733	1	4	1.35E-06	amp	5,501	focal	5q
TCGA-09-0365	5	131939171	132005630	-0.935	1	23	1.12E-31	del	66,460	focal	5q
TCGA-09-0365	5	132045856	132097554	-0.960	1	11	6.44E-35	del	51,699	focal	5q
TCGA-09-0365	5	132111991	132128757	0.439	1	10	6.82E-19	amp	16,767	focal	5q
TCGA-09-0365	5	132187313	132580638	-0.581	1	58	1.92E-05	del	393,326	focal	5q
TCGA-09-0365	5	133082144	133322965	-0.923	1	3	1.12E-09	del	240,822	focal	5q
TCGA-09-0365	5	133537391	133753628	-0.794	1	21	8.07E-12	del	216,238	focal	5q
TCGA-09-0365	5	133970231	134192105	-0.666	3	59	1.94E-05	del	221,875	focal	5q
TCGA-09-0365	5	134218312	134273768	0.348	1	7	3.11E-32	amp	55,457	focal	5q
TCGA-09-0365	5	134322406	134333272	-1.150	1	5	1.04E-07	del	10,867	focal	5q
TCGA-09-0365	5	135235324	135318142	-0.691	1	11	6.46E-12	del	82,819	focal	5q
TCGA-09-0365	5	135517184	138692720	-0.700	4	240	8.52E-09	del	3,175,537	focal	5q
TCGA-09-0365	5	138727241	138751268	0.354	1	13	4.98E-12	amp	24,028	focal	5q
TCGA-09-0365	5	138777547	138982945	-0.414	1	17	1.27E-13	del	205,399	focal	5q
TCGA-09-0365	5	138986292	139488070	0.337	1	25	8.63E-12	amp	501,779	focal	5q
TCGA-09-0365	5	139554018	139662504	-0.754	1	5	1.74E-07	del	108,487	focal	5q
TCGA-09-0365	5	139798029	139896940	-0.778	2	27	1.87E-03	del	98,912	focal	5q
TCGA-09-0365	5	139897630	140050467	0.333	1	47	3.46E-08	amp	152,838	focal	5q
TCGA-09-0365	5	140053182	140063431	-0.492	1	6	1.28E-04	del	10,250	focal	5q
TCGA-09-0365	5	140887940	140981143	-0.686	1	17	7.01E-43	del	93,204	focal	5q
TCGA-09-0365	5	140984704	141314476	0.511	1	48	6.02E-14	amp	329,773	focal	5q
TCGA-09-0365	5	141333192	141362671	-0.259	1	12	1.71E-03	del	29,480	focal	5q
TCGA-09-0365	5	141491319	145373236	-0.763	1	75	3.68E-05	del	3,881,918	focal	5q
TCGA-09-0365	5	145463783	148592759	-0.730	1	256	2.85E-45	del	3,128,977	focal	5q
TCGA-09-0365	5	148856521	148884632	-1.113	1	10	5.21E-24	del	28,112	focal	5q
TCGA-09-0365	5	149244081	149274444	-0.792	1	9	5.66E-17	del	30,364	focal	5q
TCGA-09-0365	5	150051236	150311972	-0.596	2	31	1.22E-05	del	260,737	focal	5q
TCGA-09-0365	5	150543180	150847541	-0.379	1	42	1.50E-20	del	304,362	focal	5q
TCGA-09-0365	5	150865219	150897351	0.315	1	14	7.28E-20	amp	32,133	focal	5q
TCGA-09-0365	5	150900215	153745824	-0.513	1	91	2.55E-08	del	2,845,610	focal	5q

TCGA-09-0365	5	154168050	154280931	-0.550	1	35	9.62E-05	del	112,882	focal	5q
TCGA-09-0365	5	154300663	162121767	-0.793	2	306	4.08E-14	del	7,821,105	focal	5q
TCGA-09-0365	5	163043431	167975625	-0.582	2	81	8.49E-06	del	4,932,195	focal	5q
TCGA-09-0365	5	168026112	168060061	0.479	1	9	1.74E-10	amp	33,950	focal	5q
TCGA-09-0365	5	168067533	170600291	-0.723	2	153	2.65E-20	del	2,532,759	focal	5q
TCGA-09-0365	5	171227973	171316985	-0.949	1	12	8.44E-09	del	89,013	focal	5q
TCGA-09-0365	5	175838531	175866070	-0.736	1	9	1.36E-34	del	27,540	focal	5q
TCGA-09-0365	5	175924894	176255428	0.540	1	40	2.99E-43	amp	330,535	focal	5q
TCGA-09-0365	5	176264690	176423906	-0.506	1	22	1.84E-11	del	159,217	focal	5q
TCGA-09-0365	5	176551252	176643208	-0.809	1	20	4.34E-14	del	91,957	focal	5q
TCGA-09-0365	5	176665434	176969060	0.524	1	63	2.40E-75	amp	303,627	focal	5q
TCGA-09-0365	5	176985864	177415098	-0.741	1	36	4.36E-22	del	429,235	focal	5q
TCGA-09-0365	5	178341330	178392899	0.559	1	9	7.70E-10	amp	51,570	focal	5q
TCGA-09-0365	5	178421443	178487538	-0.317	1	9	9.74E-06	del	66,096	focal	5q
TCGA-09-0365	5	179293320	179374639	-0.411	1	10	1.10E-06	del	81,320	focal	5q
TCGA-09-0365	5	179399898	179471103	0.488	1	5	3.09E-15	amp	71,206	focal	5q
TCGA-09-0365	5	179478264	179624258	-0.637	1	14	4.24E-23	del	145,995	focal	5q
TCGA-09-0365	5	179628721	179695448	0.257	1	15	5.88E-15	amp	66,728	focal	5q
TCGA-09-0365	5	179695870	179933433	-0.556	1	13	3.09E-04	del	237,564	focal	5q
TCGA-09-0365	5	180268204	180364680	-0.579	1	11	7.11E-14	del	96,477	focal	5q
TCGA-09-0365	5	180409663	180415510	0.651	1	4	5.06E-09	amp	5,848	focal	5q
TCGA-09-0365	5	180557694	180654598	0.356	1	18	0.00E+00	amp	96,905	focal	5q
TCGA-09-0365	6	7171553	7193677	0.740	1	10	1.84E-07	amp	22,125	focal	6p
TCGA-09-0365	6	8358647	10040814	-0.567	1	17	3.24E-03	del	1,682,168	focal	6p
TCGA-09-0365	6	10506592	10527605	0.881	1	7	5.30E-06	amp	21,014	focal	6p
TCGA-09-0365	6	10872504	13424522	-0.281	1	107	6.62E-15	del	2,552,019	focal	6p
TCGA-09-0365	6	13428873	13712459	0.545	1	15	9.18E-09	amp	283,587	focal	6p
TCGA-09-0365	6	13740386	13766720	-0.847	1	10	6.65E-14	del	26,335	focal	6p
TCGA-09-0365	6	15595410	15641340	0.471	1	14	3.40E-18	amp	45,931	focal	6p
TCGA-09-0365	6	15701109	16216665	-0.538	1	9	7.09E-18	del	515,557	focal	6p
TCGA-09-0365	6	16238620	17399733	0.450	1	23	9.17E-28	amp	1,161,114	focal	6p
TCGA-09-0365	6	17529556	18061828	-0.369	1	72	1.62E-12	del	532,273	focal	6p
TCGA-09-0365	6	18229506	18274380	0.272	1	15	2.16E-10	amp	44,875	focal	6p
TCGA-09-0365	6	18279369	24516436	-0.306	1	105	3.59E-27	del	6,237,068	focal	6p
TCGA-09-0365	6	24516549	24597558	0.417	1	29	3.83E-18	amp	81,010	focal	6p

TCGA-09-0365	6	25527975	25664745	-0.819	1	26	2.14E-27	del	136,771	focal	6p
TCGA-09-0365	6	28979599	29079070	0.468	1	12	8.17E-14	amp	99,472	focal	6p
TCGA-09-0365	6	29119831	29663409	-0.328	1	33	9.29E-30	del	543,579	focal	6p
TCGA-09-0365	6	29679931	32299304	0.948	3	559	3.98E-19	amp	2,619,374	focal	6p
TCGA-09-0365	6	32892654	32934891	0.686	1	21	5.51E-18	amp	42,238	focal	6p
TCGA-09-0365	6	32954974	33016380	-0.449	1	6	1.87E-05	del	61,407	focal	6p
TCGA-09-0365	6	33024480	34338996	0.557	2	191	4.02E-13	amp	1,314,517	focal	6p
TCGA-09-0365	6	34497256	34619641	0.702	1	9	6.65E-10	amp	122,386	focal	6p
TCGA-09-0365	6	35129678	35162554	0.598	1	10	1.42E-07	amp	32,877	focal	6p
TCGA-09-0365	6	35303110	35586427	0.733	1	52	3.68E-37	amp	283,318	focal	6p
TCGA-09-0365	6	35631509	35728684	-0.508	1	13	1.28E-11	del	97,176	focal	6p
TCGA-09-0365	6	35812655	35890130	0.389	1	15	3.41E-09	amp	77,476	focal	6p
TCGA-09-0365	6	35895070	36183941	-0.302	1	42	4.19E-23	del	288,872	focal	6p
TCGA-09-0365	6	36208238	36476001	0.390	1	41	5.55E-23	amp	267,764	focal	6p
TCGA-09-0365	6	36749427	37167098	0.599	3	53	4.35E-05	amp	417,672	focal	6p
TCGA-09-0365	6	37546598	37739734	0.659	1	28	1.70E-15	amp	193,137	focal	6p
TCGA-09-0365	6	38005392	38192070	-0.546	1	5	4.97E-08	del	186,679	focal	6p
TCGA-09-0365	6	38227874	38268189	0.455	1	4	1.58E-20	amp	40,316	focal	6p
TCGA-09-0365	6	38331962	39088065	-0.577	1	100	2.11E-124	del	756,104	focal	6p
TCGA-09-0365	6	39102066	39435952	0.600	1	31	7.92E-28	amp	333,887	focal	6p
TCGA-09-0365	6	39437988	39800905	-0.426	1	18	4.40E-22	del	362,918	focal	6p
TCGA-09-0365	6	39936468	39989404	0.411	1	26	9.49E-09	amp	52,937	focal	6p
TCGA-09-0365	6	40033919	40075157	-0.563	1	3	5.16E-06	del	41,239	focal	6p
TCGA-09-0365	6	40467516	42249152	0.483	1	129	1.11E-09	amp	1,781,637	focal	6p
TCGA-09-0365	6	42303896	42343768	0.793	1	14	1.23E-75	amp	39,873	focal	6p
TCGA-09-0365	6	42575244	42749385	-0.729	1	33	9.31E-31	del	174,142	focal	6p
TCGA-09-0365	6	42955449	43377189	0.692	1	109	3.28E-20	amp	421,741	focal	6p
TCGA-09-0365	6	43507738	44418700	0.867	5	156	3.21E-05	amp	910,963	focal	6p
TCGA-09-0365	6	44501610	46711918	-0.538	2	51	6.95E-09	del	2,210,309	focal	6p
TCGA-09-0365	6	46777315	49533194	-0.364	1	127	1.68E-12	del	2,755,880	focal	6p
TCGA-09-0365	6	49534596	49567678	0.354	1	9	6.46E-10	amp	33,083	focal	6p
TCGA-09-0365	6	49681236	50848108	-0.458	1	51	1.07E-14	del	1,166,873	focal	6p
TCGA-09-0365	6	50894371	50932754	0.595	1	8	4.01E-28	amp	38,384	focal	6p
TCGA-09-0365	6	50973229	52219235	-0.370	1	79	4.64E-20	del	1,246,007	focal	6p
TCGA-09-0365	6	52654385	52753740	-0.272	1	19	4.57E-11	del	99,356	focal	6p

TCGA-09-0365	6	52764406	52768661	0.457	1	5	5.27E-18	amp	4,256	focal	6p
TCGA-09-0365	6	52770122	90569516	-1.069	18	1,429	4.52E-04	del	37,799,395	large-scale	6q
TCGA-09-0365	6	90612870	166765891	-1.089	42	3,158	1.72E-03	del	76,153,022	large-scale	6q
TCGA-09-0365	6	166864514	170790966	-0.868	5	167	2.26E-04	del	3,926,453	focal	6q
TCGA-09-0365	7	54347	3069628	1.052	1	145	3.17E-09	amp	3,015,282	focal	7p
TCGA-09-0365	7	3957078	6945507	0.891	4	305	8.79E-05	amp	2,988,430	focal	7p
TCGA-09-0365	7	8441725	11012362	0.537	1	16	1.23E-12	amp	2,570,638	focal	7p
TCGA-09-0365	7	16783032	16805735	0.378	1	8	9.91E-11	amp	22,704	focal	7p
TCGA-09-0365	7	16807109	22315861	-0.455	1	249	0.00E+00	del	5,508,753	focal	7p
TCGA-09-0365	7	22498479	29001726	1.983	13	351	3.36E-04	amp	6,503,248	focal	7p
TCGA-09-0365	7	29702968	29748117	-0.531	1	11	5.55E-19	del	45,150	focal	7p
TCGA-09-0365	7	29881801	32496433	0.578	1	195	1.14E-50	amp	2,614,633	focal	7p
TCGA-09-0365	7	35964180	36311623	0.557	1	11	1.28E-07	amp	347,444	focal	7p
TCGA-09-0365	7	43872657	45189117	0.909	1	178	9.08E-07	amp	1,316,461	focal	7p
TCGA-09-0365	7	45598706	48231391	0.792	6	155	7.40E-04	amp	2,632,686	focal	7p
TCGA-09-0365	7	48237090	48288232	-0.448	1	15	4.57E-12	del	51,143	focal	7p
TCGA-09-0365	7	48521013	48655504	-0.434	1	11	2.29E-04	del	134,492	focal	7p
TCGA-09-0365	7	50099672	51635289	0.858	1	59	1.39E-09	amp	1,535,618	focal	7p
TCGA-09-0365	7	55177341	55626814	1.064	2	53	2.20E-07	amp	449,474	focal	7p
TCGA-09-0365	7	56054606	56263686	0.988	1	36	7.62E-20	amp	209,081	focal	7p
TCGA-09-0365	7	56945715	57139598	1.093	1	7	3.77E-06	amp	193,884	focal	7p
TCGA-09-0365	7	57713899	57884163	1.223	1	6	4.71E-06	amp	170,265	focal	7p
TCGA-09-0365	7	62600156	63006609	0.689	1	16	1.63E-04	amp	406,454	focal	7q
TCGA-09-0365	7	64162592	64188336	0.845	1	11	2.02E-11	amp	25,745	focal	7q
TCGA-09-0365	7	64857695	64870494	0.812	1	8	2.12E-04	amp	12,800	focal	7q
TCGA-09-0365	7	65184173	66127181	0.834	4	94	2.14E-07	amp	943,009	focal	7q
TCGA-09-0365	7	66152148	66340522	-0.267	1	10	4.38E-11	del	188,375	focal	7q
TCGA-09-0365	7	66381915	66422374	0.578	1	16	1.38E-10	amp	40,460	focal	7q
TCGA-09-0365	7	66667886	69237159	-0.491	1	10	1.97E-07	del	2,569,274	focal	7q
TCGA-09-0365	7	69538459	71549879	0.296	1	35	1.17E-08	amp	2,011,421	focal	7q
TCGA-09-0365	7	71678197	71880141	-0.311	1	14	1.05E-26	del	201,945	focal	7q
TCGA-09-0365	7	71905160	73654475	0.695	4	238	1.57E-09	amp	1,749,316	focal	7q
TCGA-09-0365	7	73741158	73787860	-0.322	1	15	7.81E-17	del	46,703	focal	7q
TCGA-09-0365	7	73790173	76518975	0.747	1	214	4.94E-232	amp	2,728,803	focal	7q
TCGA-09-0365	7	87653582	87693951	0.405	1	13	7.73E-06	amp	40,370	focal	7q

TCGA-09-0365	7	91577283	91598873	0.386	1	12	1.29E-14	amp	21,591	focal	7q
TCGA-09-0365	7	91667800	91681674	-0.313	1	6	8.16E-14	del	13,875	focal	7q
TCGA-09-0365	7	91762051	91864739	-0.438	1	17	5.08E-22	del	102,689	focal	7q
TCGA-09-0365	7	91909245	91935852	0.600	1	6	2.21E-14	amp	26,608	focal	7q
TCGA-09-0365	7	91954465	91976403	-0.337	1	13	2.04E-26	del	21,939	focal	7q
TCGA-09-0365	7	91978040	92082269	0.538	1	19	3.46E-10	amp	104,230	focal	7q
TCGA-09-0365	7	94000241	94085830	-0.717	1	22	2.93E-14	del	85,590	focal	7q
TCGA-09-0365	7	96176751	96584908	0.797	1	8	7.02E-09	amp	408,158	focal	7q
TCGA-09-0365	7	96648069	97151706	-0.475	1	5	7.08E-07	del	503,638	focal	7q
TCGA-09-0365	7	97199713	97457087	0.774	3	31	1.01E-04	amp	257,375	focal	7q
TCGA-09-0365	7	97626466	99085397	0.949	3	195	1.86E-04	amp	1,458,932	focal	7q
TCGA-09-0365	7	99087958	99301320	-0.259	1	58	3.36E-97	del	213,363	focal	7q
TCGA-09-0365	7	99305305	99668913	0.854	1	86	5.86E-17	amp	363,609	focal	7q
TCGA-09-0365	7	99774124	99809001	0.862	1	9	2.43E-07	amp	34,878	focal	7q
TCGA-09-0365	7	99851259	102094835	1.075	1	320	2.21E-265	amp	2,243,577	focal	7q
TCGA-09-0365	7	105216104	105553057	0.544	1	29	4.60E-15	amp	336,954	focal	7q
TCGA-09-0365	7	105678552	105690939	-0.476	1	5	3.44E-10	del	12,388	focal	7q
TCGA-09-0365	7	105695888	106311614	0.361	1	15	2.81E-09	amp	615,727	focal	7q
TCGA-09-0365	7	106981840	107004768	0.736	1	9	2.44E-15	amp	22,929	focal	7q
TCGA-09-0365	7	111155823	111173510	0.672	1	7	8.05E-13	amp	17,688	focal	7q
TCGA-09-0365	7	111873398	111884030	0.531	1	4	1.98E-06	amp	10,633	focal	7q
TCGA-09-0365	7	111886045	115684304	-0.282	1	64	4.02E-08	del	3,798,260	focal	7q
TCGA-09-0365	7	115927568	115953812	0.617	1	4	1.54E-05	amp	26,245	focal	7q
TCGA-09-0365	7	116806996	116812791	-0.814	1	7	1.78E-06	del	5,796	focal	7q
TCGA-09-0365	7	120825779	120846972	0.673	1	3	1.32E-09	amp	21,194	focal	7q
TCGA-09-0365	7	121556550	121747279	0.401	1	12	3.78E-06	amp	190,730	focal	7q
TCGA-09-0365	7	126813314	127041958	0.888	1	18	1.23E-36	amp	228,645	focal	7q
TCGA-09-0365	7	127455847	127681348	1.130	1	12	1.25E-20	amp	225,502	focal	7q
TCGA-09-0365	7	127770759	128384379	0.845	2	106	8.31E-13	amp	613,621	focal	7q
TCGA-09-0365	7	128544722	128639302	1.076	1	16	3.20E-49	amp	94,581	focal	7q
TCGA-09-0365	7	128851709	129098404	0.628	1	24	7.54E-11	amp	246,696	focal	7q
TCGA-09-0365	7	129731521	129814571	0.742	1	25	9.68E-07	amp	83,051	focal	7q
TCGA-09-0365	7	130211809	130822678	-0.335	1	20	1.35E-19	del	610,870	focal	7q
TCGA-09-0365	7	130839436	131842673	0.550	1	53	1.03E-30	amp	1,003,238	focal	7q
TCGA-09-0365	7	133641810	133786630	0.732	1	10	2.69E-21	amp	144,821	focal	7q

TCGA-09-0365	7	134499596	134590167	1.019	1	26	1.11E-64	amp	90,572	focal	7q
TCGA-09-0365	7	135034555	135072318	0.967	1	10	3.49E-24	amp	37,764	focal	7q
TCGA-09-0365	7	137448878	137776954	0.494	1	10	2.12E-17	amp	328,077	focal	7q
TCGA-09-0365	7	137956241	138424670	0.353	1	68	2.87E-11	amp	468,430	focal	7q
TCGA-09-0365	7	138508695	138572102	0.470	1	12	6.26E-07	amp	63,408	focal	7q
TCGA-09-0365	7	138757343	138935630	0.971	1	10	5.11E-12	amp	178,288	focal	7q
TCGA-09-0365	7	139353183	140050946	0.739	5	86	1.79E-04	amp	697,764	focal	7q
TCGA-09-0365	7	142147543	142814583	1.171	4	108	3.35E-09	amp	667,041	focal	7q
TCGA-09-0365	7	143031096	143762703	0.569	3	73	9.26E-05	amp	731,608	focal	7q
TCGA-09-0365	7	148336048	150765973	0.967	6	245	6.56E-07	amp	2,429,926	focal	7q
TCGA-09-0365	7	151446610	151464713	1.011	1	4	2.24E-21	amp	18,104	focal	7q
TCGA-09-0365	7	151507687	151658356	-0.609	1	31	3.38E-33	del	150,670	focal	7q
TCGA-09-0365	7	151686385	152076873	0.666	1	12	7.60E-06	amp	390,489	focal	7q
TCGA-09-0365	7	152151288	152182249	0.809	1	5	2.09E-10	amp	30,962	focal	7q
TCGA-09-0365	7	152472164	153894685	-0.407	1	5	7.80E-14	del	1,422,522	focal	7q
TCGA-09-0365	7	154010329	154994215	0.664	3	49	6.46E-05	amp	983,887	focal	7q
TCGA-09-0365	7	155203683	156161721	0.681	1	16	1.32E-27	amp	958,039	focal	7q
TCGA-09-0365	7	156169276	156319003	-0.401	1	14	4.08E-11	del	149,728	focal	7q
TCGA-09-0365	7	156322204	158718848	0.399	1	132	0.00E+00	amp	2,396,645	focal	7q
TCGA-09-0365	8	106320	352940	0.572	1	8	1.24E-05	amp	246,621	focal	8p
TCGA-09-0365	8	434388	2099446	0.870	1	77	3.24E-85	amp	1,665,059	focal	8p
TCGA-09-0365	8	6372299	6466714	0.715	1	5	2.55E-04	amp	94,416	focal	8p
TCGA-09-0365	8	6660649	6861827	1.155	1	14	8.98E-11	amp	201,179	focal	8p
TCGA-09-0365	8	7843851	8786852	0.915	1	34	7.60E-22	amp	943,002	focal	8p
TCGA-09-0365	8	10196278	12335801	1.026	4	126	4.14E-05	amp	2,139,524	focal	8p
TCGA-09-0365	8	20151390	21826821	0.909	1	14	1.57E-08	amp	1,675,432	focal	8p
TCGA-09-0365	8	21946439	22203144	0.946	4	74	1.75E-04	amp	256,706	focal	8p
TCGA-09-0365	8	22217262	22231380	-0.298	1	9	5.78E-18	del	14,119	focal	8p
TCGA-09-0365	8	22266231	22332745	0.594	1	12	6.67E-11	amp	66,515	focal	8p
TCGA-09-0365	8	22445477	23767679	0.610	2	122	5.09E-05	amp	1,322,203	focal	8p
TCGA-09-0365	8	23919559	24421709	-0.294	1	53	5.94E-50	del	502,151	focal	8p
TCGA-09-0365	8	24827866	24869039	0.682	1	8	5.50E-08	amp	41,174	focal	8p
TCGA-09-0365	8	25946272	26206999	0.832	1	7	2.63E-23	amp	260,728	focal	8p
TCGA-09-0365	8	26292718	27584127	0.727	1	105	7.87E-44	amp	1,291,410	focal	8p
TCGA-09-0365	8	33438285	33574269	0.806	1	27	4.21E-39	amp	135,985	focal	8p

TCGA-09-0365	8	37372463	38416946	0.737	3	138	3.24E-16	amp	1,044,484	focal	8p
TCGA-09-0365	8	38894410	38984718	0.809	1	24	1.70E-33	amp	90,309	focal	8p
TCGA-09-0365	8	41279999	41909991	0.966	1	59	1.06E-28	amp	629,993	focal	8p
TCGA-09-0365	8	42024928	49996173	0.382	1	333	6.29E-17	amp	7,971,246	focal	8p
TCGA-09-0365	8	52446886	52488163	0.656	1	4	1.03E-03	amp	41,278	focal	8q
TCGA-09-0365	8	52796943	52884186	0.803	1	2	4.94E-09	amp	87,244	focal	8q
TCGA-09-0365	8	57176143	57381648	0.745	1	13	2.68E-11	amp	205,506	focal	8q
TCGA-09-0365	8	62693862	63185490	-0.507	1	19	5.90E-09	del	491,629	focal	8q
TCGA-09-0365	8	67566918	67590389	1.039	1	6	2.71E-18	amp	23,472	focal	8q
TCGA-09-0365	8	67933976	67958375	0.583	1	6	1.89E-07	amp	24,400	focal	8q
TCGA-09-0365	8	68117885	68161481	0.599	1	13	4.20E-15	amp	43,597	focal	8q
TCGA-09-0365	8	68166555	68224315	-0.441	1	12	3.14E-13	del	57,761	focal	8q
TCGA-09-0365	8	68252273	70873506	-0.205	1	152	1.32E-22	neutral	2,621,234	focal	8q
TCGA-09-0365	8	70906396	71195993	0.614	1	16	2.39E-06	amp	289,598	focal	8q
TCGA-09-0365	8	95468232	95492563	-0.623	1	9	1.14E-05	del	24,332	focal	8q
TCGA-09-0365	8	105429718	105473879	0.399	1	5	3.09E-06	amp	44,162	focal	8q
TCGA-09-0365	8	109558002	109567721	-1.238	1	4	3.97E-08	del	9,720	focal	8q
TCGA-09-0365	8	120912868	120934318	0.521	1	11	1.78E-09	amp	21,451	focal	8q
TCGA-09-0365	8	124264401	124407152	0.677	1	15	2.07E-39	amp	142,752	focal	8q
TCGA-09-0365	8	124482089	124615988	0.788	1	17	2.43E-31	amp	133,900	focal	8q
TCGA-09-0365	8	125223324	125223805	0.605	1	2	8.02E-15	amp	482	focal	8q
TCGA-09-0365	8	125395156	125411979	-0.531	1	6	4.70E-05	del	16,824	focal	8q
TCGA-09-0365	8	125620363	126084563	0.580	3	26	2.04E-04	amp	464,201	focal	8q
TCGA-09-0365	8	134294269	134557043	0.870	1	26	8.92E-09	amp	262,775	focal	8q
TCGA-09-0365	8	135881816	139220183	-0.143	1	23	2.38E-15	neutral	3,338,368	focal	8q
TCGA-09-0365	8	139220325	141754605	0.620	3	123	5.32E-06	amp	2,534,281	focal	8q
TCGA-09-0365	8	141765665	141971743	-0.285	1	32	1.10E-63	del	206,079	focal	8q
TCGA-09-0365	8	142215802	146249907	1.042	1	253	0.00E+00	amp	4,034,106	focal	8q
TCGA-09-0365	9	19822	33359828	-1.241	20	1,144	1.12E-05	del	33,340,007	large-scale	9p
TCGA-09-0365	9	33452509	34360864	-1.102	7	96	8.05E-07	del	908,356	focal	9p
TCGA-09-0365	9	35137487	35497396	-1.262	2	28	8.19E-07	del	359,910	focal	9p
TCGA-09-0365	9	35859375	44072805	-1.188	12	290	9.08E-05	del	8,213,431	focal	9p
TCGA-09-0365	9	45253753	66703710	-0.712	1	30	2.32E-05	del	21,449,958	large-scale	9q
TCGA-09-0365	9	67524493	68737683	-1.521	2	66	2.74E-10	del	1,213,191	focal	9q
TCGA-09-0365	9	69119870	85719850	-1.215	2	671	1.16E-06	del	16,599,981	focal	9q

TCGA-09-0365	9	85805519	87840872	-0.709	3	109	8.77E-05	del	2,035,354	focal	9q
TCGA-09-0365	9	89992665	91161938	-0.696	2	43	4.78E-10	del	1,169,274	focal	9q
TCGA-09-0365	9	92018016	94319555	-0.780	2	130	1.12E-10	del	2,301,540	focal	9q
TCGA-09-0365	9	94822372	95108785	0.481	1	18	1.04E-05	amp	286,414	focal	9q
TCGA-09-0365	9	95866651	96101714	-0.581	1	17	1.42E-08	del	235,064	focal	9q
TCGA-09-0365	9	96121595	96149358	0.425	1	6	2.19E-24	amp	27,764	focal	9q
TCGA-09-0365	9	96217016	96314806	-0.961	1	18	4.75E-17	del	97,791	focal	9q
TCGA-09-0365	9	96951936	97050991	-0.970	1	6	8.45E-14	del	99,056	focal	9q
TCGA-09-0365	9	97699730	98774676	-0.879	2	84	8.10E-06	del	1,074,947	focal	9q
TCGA-09-0365	9	98924053	99006905	-0.716	1	8	7.82E-07	del	82,853	focal	9q
TCGA-09-0365	9	99232792	99893824	-0.673	2	85	1.41E-13	del	661,033	focal	9q
TCGA-09-0365	9	99896781	100022980	0.350	1	20	6.15E-10	amp	126,200	focal	9q
TCGA-09-0365	9	100868735	100951180	-0.823	1	13	2.82E-13	del	82,446	focal	9q
TCGA-09-0365	9	101665466	113387872	-0.899	3	583	3.91E-05	del	11,722,407	focal	9q
TCGA-09-0365	9	113488673	115080834	-0.997	4	140	4.13E-05	del	1,592,162	focal	9q
TCGA-09-0365	9	115130815	115192956	0.539	1	14	1.00E-09	amp	62,142	focal	9q
TCGA-09-0365	9	115281354	116293776	0.331	1	119	1.48E-86	amp	1,012,423	focal	9q
TCGA-09-0365	9	116306178	122635262	-0.708	3	180	3.89E-05	del	6,329,085	focal	9q
TCGA-09-0365	9	122660005	122727929	0.452	1	17	1.68E-82	amp	67,925	focal	9q
TCGA-09-0365	9	122754627	122992481	-0.854	1	82	1.10E-53	del	237,855	focal	9q
TCGA-09-0365	9	123143088	123157981	-0.637	1	6	1.20E-03	del	14,894	focal	9q
TCGA-09-0365	9	124278954	124563740	-0.692	1	16	6.84E-11	del	284,787	focal	9q
TCGA-09-0365	9	124786509	124986005	-0.944	1	37	7.58E-33	del	199,497	focal	9q
TCGA-09-0365	9	125164912	125242402	0.359	1	12	2.09E-21	amp	77,491	focal	9q
TCGA-09-0365	9	125252609	125680775	-0.783	1	17	9.19E-12	del	428,167	focal	9q
TCGA-09-0365	9	126328588	126535098	-0.540	1	10	1.62E-12	del	206,511	focal	9q
TCGA-09-0365	9	126588835	126682411	0.315	1	18	1.81E-15	amp	93,577	focal	9q
TCGA-09-0365	9	126683060	127767623	-0.445	1	103	6.15E-07	del	1,084,564	focal	9q
TCGA-09-0365	9	128634459	128890794	-0.628	1	12	6.44E-06	del	256,336	focal	9q
TCGA-09-0365	9	129066778	129159126	-0.761	1	23	7.39E-37	del	92,349	focal	9q
TCGA-09-0365	9	129167123	130273223	0.333	1	214	1.20E-22	amp	1,106,101	focal	9q
TCGA-09-0365	9	130508974	131677590	0.329	1	156	1.38E-34	amp	1,168,617	focal	9q
TCGA-09-0365	9	131697831	131930434	-0.654	1	30	2.47E-30	del	232,604	focal	9q
TCGA-09-0365	9	132992574	133324192	-0.606	1	45	8.18E-25	del	331,619	focal	9q
TCGA-09-0365	9	133329963	133461442	0.270	1	45	1.18E-18	amp	131,480	focal	9q

TCGA-09-0365	9	133470303	134790600	-0.413	1	121	1.91E-79	del	1,320,298	focal	9q
TCGA-09-0365	9	134792251	140190978	0.458	1	382	0.00E+00	amp	5,398,728	focal	9q
TCGA-09-0365	10	82875	123426	1.004	1	13	3.27E-14	amp	40,552	focal	10p
TCGA-09-0365	10	313027	4879112	0.704	3	144	1.01E-06	amp	4,566,086	focal	10p
TCGA-09-0365	10	5405391	5732987	0.982	1	20	8.85E-17	amp	327,597	focal	10p
TCGA-09-0365	10	5959761	12003129	0.770	6	230	1.75E-04	amp	6,043,369	focal	10p
TCGA-09-0365	10	12110563	13747910	0.976	2	153	1.70E-05	amp	1,637,348	focal	10p
TCGA-09-0365	10	21501156	21867613	0.773	1	9	4.80E-10	amp	366,458	focal	10p
TCGA-09-0365	10	22494052	22657380	0.785	1	10	5.70E-08	amp	163,329	focal	10p
TCGA-09-0365	10	26530089	26574692	0.889	1	10	4.87E-09	amp	44,604	focal	10p
TCGA-09-0365	10	26888862	27063925	0.784	1	11	5.60E-26	amp	175,064	focal	10p
TCGA-09-0365	10	27385710	27838639	0.434	1	76	2.61E-19	amp	452,930	focal	10p
TCGA-09-0365	10	28987963	30490707	0.689	1	55	9.06E-11	amp	1,502,745	focal	10p
TCGA-09-0365	10	30677899	38784146	0.831	3	353	1.11E-05	amp	8,106,248	focal	10p
TCGA-09-0365	10	42646198	42943418	1.414	1	18	1.87E-25	amp	297,221	focal	10q
TCGA-09-0365	10	43011523	44303662	0.692	1	32	7.78E-04	amp	1,292,140	focal	10q
TCGA-09-0365	10	44743161	44819289	0.985	1	15	1.74E-43	amp	76,129	focal	10q
TCGA-09-0365	10	44962780	45279486	0.530	1	38	3.94E-11	amp	316,707	focal	10q
TCGA-09-0365	10	45478880	45553206	0.556	1	24	2.53E-15	amp	74,327	focal	10q
TCGA-09-0365	10	45641244	45662427	1.338	1	4	1.21E-19	amp	21,184	focal	10q
TCGA-09-0365	10	45972335	46031584	-1.667	1	6	1.53E-35	del	59,250	focal	10q
TCGA-09-0365	10	46091640	46627674	0.858	1	20	9.17E-10	amp	536,035	focal	10q
TCGA-09-0365	10	47065477	47427835	0.773	1	19	4.89E-32	amp	362,359	focal	10q
TCGA-09-0365	10	47428896	47468491	-0.991	1	21	3.08E-06	del	39,596	focal	10q
TCGA-09-0365	10	47485341	47486062	1.076	1	2	3.10E-07	amp	722	focal	10q
TCGA-09-0365	10	47568675	48909233	0.703	1	44	1.88E-13	amp	1,340,559	focal	10q
TCGA-09-0365	10	49312732	49543751	0.896	1	10	1.49E-06	amp	231,020	focal	10q
TCGA-09-0365	10	49981548	50269781	0.801	1	17	6.70E-22	amp	288,234	focal	10q
TCGA-09-0365	10	50406272	50651104	0.910	1	38	6.00E-25	amp	244,833	focal	10q
TCGA-09-0365	10	50693063	51032949	-0.564	1	18	2.45E-08	del	339,887	focal	10q
TCGA-09-0365	10	51044143	51522989	0.648	2	55	1.22E-06	amp	478,847	focal	10q
TCGA-09-0365	10	51529683	52174538	0.974	3	50	2.01E-08	amp	644,856	focal	10q
TCGA-09-0365	10	63331279	63331644	0.990	1	3	5.77E-09	amp	366	focal	10q
TCGA-09-0365	10	63627488	63692216	-0.559	1	12	9.49E-22	del	64,729	focal	10q
TCGA-09-0365	10	63805812	64581743	0.508	1	19	1.64E-17	amp	775,932	focal	10q

TCGA-09-0365	10	69267542	69320950	0.644	1	7	1.62E-06	amp	53,409	focal	10q
TCGA-09-0365	10	70375987	70412144	0.601	1	17	9.69E-07	amp	36,158	focal	10q
TCGA-09-0365	10	70610046	71604574	0.776	1	124	4.94E-13	amp	994,529	focal	10q
TCGA-09-0365	10	71690320	73502207	1.005	1	177	6.61E-17	amp	1,811,888	focal	10q
TCGA-09-0365	10	73704776	73805336	0.971	1	9	7.11E-17	amp	100,561	focal	10q
TCGA-09-0365	10	75061497	75346044	0.958	1	83	5.01E-106	amp	284,548	focal	10q
TCGA-09-0365	10	76467480	77753981	0.615	1	31	5.09E-12	amp	1,286,502	focal	10q
TCGA-09-0365	10	79210076	79298740	0.983	1	31	5.41E-35	amp	88,665	focal	10q
TCGA-09-0365	10	79466831	81690898	0.936	1	52	1.33E-17	amp	2,224,068	focal	10q
TCGA-09-0365	10	81696102	81790285	-0.384	1	5	1.77E-07	del	94,184	focal	10q
TCGA-09-0365	10	81831388	82359045	0.736	1	55	1.22E-16	amp	527,658	focal	10q
TCGA-09-0365	10	85645982	86008066	0.816	1	38	3.55E-16	amp	362,085	focal	10q
TCGA-09-0365	10	88267122	88468222	1.200	1	26	2.40E-21	amp	201,101	focal	10q
TCGA-09-0365	10	88686311	89262683	0.739	3	48	3.39E-05	amp	576,373	focal	10q
TCGA-09-0365	10	94413239	94584242	0.632	1	6	8.14E-21	amp	171,004	focal	10q
TCGA-09-0365	10	94642843	94763703	-0.379	1	18	1.29E-39	del	120,861	focal	10q
TCGA-09-0365	10	94806517	94826113	0.873	1	7	1.08E-07	amp	19,597	focal	10q
TCGA-09-0365	10	95405243	95434773	-0.520	1	11	2.08E-08	del	29,531	focal	10q
TCGA-09-0365	10	98345114	98351818	0.709	1	2	6.15E-02	amp	6,705	focal	10q
TCGA-09-0365	10	98752530	98914373	1.023	1	29	4.30E-55	amp	161,844	focal	10q
TCGA-09-0365	10	99042244	99760774	0.815	3	112	1.86E-02	amp	718,531	focal	10q
TCGA-09-0365	10	99957744	99985558	-0.252	1	5	6.52E-21	del	27,815	focal	10q
TCGA-09-0365	10	99993649	100211437	0.872	1	35	3.02E-30	amp	217,789	focal	10q
TCGA-09-0365	10	101467931	101496790	0.531	1	10	8.54E-24	amp	28,860	focal	10q
TCGA-09-0365	10	101579867	103073358	0.886	2	192	1.45E-26	amp	1,493,492	focal	10q
TCGA-09-0365	10	103300192	103599319	0.793	1	46	3.85E-20	amp	299,128	focal	10q
TCGA-09-0365	10	103638863	103763460	-0.264	1	17	3.63E-47	del	124,598	focal	10q
TCGA-09-0365	10	103773030	104826515	0.792	6	158	3.09E-09	amp	1,053,486	focal	10q
TCGA-09-0365	10	104874713	105717424	0.654	3	83	6.01E-10	amp	842,712	focal	10q
TCGA-09-0365	10	105781849	105814089	0.885	1	32	1.40E-83	amp	32,241	focal	10q
TCGA-09-0365	10	105975051	106114284	0.771	1	16	2.14E-18	amp	139,234	focal	10q
TCGA-09-0365	10	112349875	112353827	-0.652	1	5	3.72E-08	del	3,953	focal	10q
TCGA-09-0365	10	115626013	115972059	-0.407	1	44	2.69E-03	del	346,047	focal	10q
TCGA-09-0365	10	115981022	116090128	0.994	1	29	1.85E-37	amp	109,107	focal	10q
TCGA-09-0365	10	116709269	117693938	-0.541	1	35	9.30E-19	del	984,670	focal	10q

TCGA-09-0365	10	117813745	118074414	0.361	1	10	4.33E-09	amp	260,670	focal	10q
TCGA-09-0365	10	118345462	118500502	0.759	1	33	6.05E-27	amp	155,041	focal	10q
TCGA-09-0365	10	118881597	119019331	0.662	1	17	2.23E-09	amp	137,735	focal	10q
TCGA-09-0365	10	119026488	119090233	-0.474	1	5	3.69E-21	del	63,746	focal	10q
TCGA-09-0365	10	119123853	121570187	0.821	2	111	3.72E-05	amp	2,446,335	focal	10q
TCGA-09-0365	10	123663168	124087374	0.495	1	51	3.15E-24	amp	424,207	focal	10q
TCGA-09-0365	10	124142552	124179446	-0.392	1	14	1.82E-21	del	36,895	focal	10q
TCGA-09-0365	10	124204072	124747802	0.483	1	93	2.60E-14	amp	543,731	focal	10q
TCGA-09-0365	10	124783659	124802961	-0.328	1	10	5.65E-17	del	19,303	focal	10q
TCGA-09-0365	10	124904392	135340799	0.833	4	440	3.83E-07	amp	10,436,408	focal	10q
TCGA-09-0365	11	184335	2932061	1.088	3	179	2.67E-05	amp	2,747,727	focal	11p
TCGA-09-0365	11	2978750	3653915	0.621	1	61	1.10E-49	amp	675,166	focal	11p
TCGA-09-0365	11	3657130	3759635	-0.568	1	30	1.83E-33	del	102,506	focal	11p
TCGA-09-0365	11	3788901	3834043	0.832	1	6	1.22E-07	amp	45,143	focal	11p
TCGA-09-0365	11	5714059	5861805	-0.731	1	11	2.02E-16	del	147,747	focal	11p
TCGA-09-0365	11	5925016	5980083	0.321	1	8	4.61E-10	amp	55,068	focal	11p
TCGA-09-0365	11	6004336	6146960	-0.316	1	7	8.69E-06	del	142,625	focal	11p
TCGA-09-0365	11	6188644	6466521	0.791	1	39	1.16E-09	amp	277,878	focal	11p
TCGA-09-0365	11	6544371	6618127	0.889	1	32	7.24E-37	amp	73,757	focal	11p
TCGA-09-0365	11	7937663	8078419	0.579	1	15	1.66E-02	amp	140,757	focal	11p
TCGA-09-0365	11	8391359	8452610	-0.606	1	11	4.27E-35	del	61,252	focal	11p
TCGA-09-0365	11	8660765	8707815	0.685	1	19	1.58E-19	amp	47,051	focal	11p
TCGA-09-0365	11	9672025	10171823	-0.500	1	56	1.86E-17	del	499,799	focal	11p
TCGA-09-0365	11	11862380	11942368	-0.524	2	21	8.64E-05	del	79,989	focal	11p
TCGA-09-0365	11	11943924	12240358	0.501	1	29	3.82E-29	amp	296,435	focal	11p
TCGA-09-0365	11	12269959	14945632	-0.264	1	152	3.34E-23	del	2,675,674	focal	11p
TCGA-09-0365	11	14945768	14946031	1.783	1	3	1.09E-16	amp	264	focal	11p
TCGA-09-0365	11	15950654	16732776	-0.610	1	23	7.67E-28	del	782,123	focal	11p
TCGA-09-0365	11	16767229	16819447	0.342	1	13	7.15E-14	amp	52,219	focal	11p
TCGA-09-0365	11	16829147	17309367	-0.303	1	49	1.13E-25	del	480,221	focal	11p
TCGA-09-0365	11	17365084	18265437	0.391	1	111	2.07E-26	amp	900,354	focal	11p
TCGA-09-0365	11	18678918	18749911	0.871	1	24	1.06E-44	amp	70,994	focal	11p
TCGA-09-0365	11	20342311	20361101	0.822	1	5	1.66E-17	amp	18,791	focal	11p
TCGA-09-0365	11	20380825	20486239	-0.586	1	8	1.93E-08	del	105,415	focal	11p
TCGA-09-0365	11	20552202	20655798	0.299	1	19	5.85E-18	amp	103,597	focal	11p

TCGA-09-0365	11	20761624	31741348	-0.477	1	282	4.00E-42	del	10,979,725	focal	11p
TCGA-09-0365	11	31761293	32572861	0.429	1	32	1.52E-25	amp	811,569	focal	11p
TCGA-09-0365	11	32573929	32737982	-0.454	1	20	1.07E-03	del	164,054	focal	11p
TCGA-09-0365	11	32905910	32954217	-0.728	1	12	1.55E-52	del	48,308	focal	11p
TCGA-09-0365	11	32994511	33032510	0.497	1	9	2.39E-18	amp	38,000	focal	11p
TCGA-09-0365	11	33068477	33520366	-0.530	1	26	3.15E-12	del	451,890	focal	11p
TCGA-09-0365	11	34074443	34086083	-0.557	1	4	2.13E-17	del	11,641	focal	11p
TCGA-09-0365	11	34114771	34182520	0.565	1	19	1.37E-13	amp	67,750	focal	11p
TCGA-09-0365	11	44037669	44060994	0.468	1	11	2.86E-18	amp	23,326	focal	11p
TCGA-09-0365	11	44085658	44222039	-0.262	1	15	2.20E-44	del	136,382	focal	11p
TCGA-09-0365	11	44245524	45222035	0.799	1	30	3.20E-07	amp	976,512	focal	11p
TCGA-09-0365	11	45627659	45916099	0.629	2	36	2.35E-08	amp	288,441	focal	11p
TCGA-09-0365	11	45923845	46062044	-0.501	1	12	1.30E-26	del	138,200	focal	11p
TCGA-09-0365	11	46121383	46388203	0.883	1	22	9.92E-25	amp	266,821	focal	11p
TCGA-09-0365	11	46650139	46707439	0.726	1	21	1.12E-82	amp	57,301	focal	11p
TCGA-09-0365	11	46716970	46779111	-0.532	1	25	2.56E-18	del	62,142	focal	11p
TCGA-09-0365	11	47133155	47262151	0.585	1	56	1.78E-11	amp	128,997	focal	11p
TCGA-09-0365	11	47306718	47426882	0.798	1	29	4.61E-20	amp	120,165	focal	11p
TCGA-09-0365	11	47450001	47466665	-0.325	1	10	1.78E-41	del	16,665	focal	11p
TCGA-09-0365	11	47547769	47562491	0.969	1	9	5.20E-24	amp	14,723	focal	11p
TCGA-09-0365	11	48442019	48605828	-0.830	1	10	2.67E-16	del	163,810	focal	11p
TCGA-09-0365	11	49124674	49612435	-0.476	1	35	3.25E-06	del	487,762	focal	11p
TCGA-09-0365	11	50232588	55362509	-0.598	1	66	7.73E-12	del	5,129,922	focal	11p
TCGA-09-0365	11	55403501	55415019	0.297	1	8	1.41E-06	amp	11,519	focal	11q
TCGA-09-0365	11	55437415	56541968	-0.420	1	65	7.14E-97	del	1,104,554	focal	11q
TCGA-09-0365	11	56705809	57266027	0.724	1	91	1.34E-84	amp	560,219	focal	11q
TCGA-09-0365	11	58633577	58781705	0.593	1	15	1.69E-18	amp	148,129	focal	11q
TCGA-09-0365	11	58811262	59055865	-0.252	1	12	4.41E-21	del	244,604	focal	11q
TCGA-09-0365	11	59100352	59181784	0.751	1	21	2.01E-35	amp	81,433	focal	11q
TCGA-09-0365	11	60021202	60042004	0.777	1	6	1.63E-14	amp	20,803	focal	11q
TCGA-09-0365	11	60238883	61693423	0.830	1	244	5.12E-25	amp	1,454,541	focal	11q
TCGA-09-0365	11	61693723	61768429	-0.260	1	10	2.13E-08	del	74,707	focal	11q
TCGA-09-0365	11	61793992	62538490	0.549	2	147	1.80E-10	amp	744,499	focal	11q
TCGA-09-0365	11	62556348	62933757	-0.536	1	37	1.50E-54	del	377,410	focal	11q
TCGA-09-0365	11	62987330	63137934	0.419	1	30	6.45E-08	amp	150,605	focal	11q

TCGA-09-0365	11	63341920	65021956	0.700	3	302	9.45E-09	amp	1,680,037	focal	11q
TCGA-09-0365	11	65054585	65591844	0.878	1	129	3.93E-08	amp	537,260	focal	11q
TCGA-09-0365	11	65740008	66285515	0.771	1	135	3.56E-12	amp	545,508	focal	11q
TCGA-09-0365	11	66312049	66352262	-0.254	1	9	1.74E-24	del	40,214	focal	11q
TCGA-09-0365	11	66362251	66590623	0.911	1	25	1.10E-13	amp	228,373	focal	11q
TCGA-09-0365	11	66731432	67190644	0.651	2	86	1.98E-07	amp	459,213	focal	11q
TCGA-09-0365	11	67309242	67326837	1.000	1	14	5.77E-13	amp	17,596	focal	11q
TCGA-09-0365	11	67429396	67457105	-0.500	1	5	1.17E-08	del	27,710	focal	11q
TCGA-09-0365	11	67498917	67585948	0.728	1	17	3.78E-15	amp	87,032	focal	11q
TCGA-09-0365	11	67786724	67972842	0.957	1	20	7.26E-50	amp	186,119	focal	11q
TCGA-09-0365	11	68061597	68136947	-0.429	1	21	5.08E-42	del	75,351	focal	11q
TCGA-09-0365	11	68209608	69711440	0.911	2	88	3.07E-07	amp	1,501,833	focal	11q
TCGA-09-0365	11	69939154	71008718	0.719	1	53	6.35E-12	amp	1,069,565	focal	11q
TCGA-09-0365	11	71050890	71079044	-0.352	1	3	1.47E-05	del	28,155	focal	11q
TCGA-09-0365	11	71178266	71225864	0.923	1	17	5.57E-15	amp	47,599	focal	11q
TCGA-09-0365	11	71383206	72216939	0.651	2	118	4.61E-12	amp	833,734	focal	11q
TCGA-09-0365	11	72229425	72404343	-0.439	1	13	2.66E-30	del	174,919	focal	11q
TCGA-09-0365	11	72622698	72799878	0.803	1	29	1.57E-20	amp	177,181	focal	11q
TCGA-09-0365	11	73313155	73395451	0.562	1	25	6.05E-29	amp	82,297	focal	11q
TCGA-09-0365	11	73423070	74041375	-0.295	1	86	3.23E-14	del	618,306	focal	11q
TCGA-09-0365	11	74085011	74134288	0.580	1	11	1.73E-09	amp	49,278	focal	11q
TCGA-09-0365	11	74558291	74996632	0.606	1	39	1.79E-10	amp	438,342	focal	11q
TCGA-09-0365	11	75901854	75938427	-0.766	1	12	1.86E-04	del	36,574	focal	11q
TCGA-09-0365	11	76473541	76605723	0.755	2	25	8.37E-04	amp	132,183	focal	11q
TCGA-09-0365	11	79039650	80426774	-0.876	1	6	4.09E-11	del	1,387,125	focal	11q
TCGA-09-0365	11	82520666	82557011	0.497	1	7	1.62E-07	amp	36,346	focal	11q
TCGA-09-0365	11	82560371	85420009	-0.528	2	135	6.58E-07	del	2,859,639	focal	11q
TCGA-09-0365	11	94545868	95144170	-0.709	1	10	6.42E-16	del	598,303	focal	11q
TCGA-09-0365	11	95194505	95364090	-0.591	1	24	8.84E-18	del	169,586	focal	11q
TCGA-09-0365	11	96376591	101970411	-0.448	1	119	4.32E-10	del	5,593,821	focal	11q
TCGA-09-0365	11	101982424	102000902	0.497	1	6	5.24E-18	amp	18,479	focal	11q
TCGA-09-0365	11	102067521	102459063	-0.425	1	66	1.56E-13	del	391,543	focal	11q
TCGA-09-0365	11	102465109	102489991	0.528	1	4	4.18E-03	amp	24,883	focal	11q
TCGA-09-0365	11	102500919	110481267	-0.496	1	427	9.74E-17	del	7,980,349	focal	11q
TCGA-09-0365	11	110657158	110754865	0.552	1	9	1.61E-13	amp	97,708	focal	11q

TCGA-09-0365	11	110843317	110873700	-0.410	1	4	6.58E-10	del	30,384	focal	11q
TCGA-09-0365	11	110889258	110933174	0.395	1	12	1.96E-15	amp	43,917	focal	11q
TCGA-09-0365	11	110935739	111096256	-0.360	1	11	1.31E-17	del	160,518	focal	11q
TCGA-09-0365	11	111097625	111141012	0.370	1	17	4.72E-18	amp	43,388	focal	11q
TCGA-09-0365	11	111162081	111220252	-0.377	1	8	3.37E-08	del	58,172	focal	11q
TCGA-09-0365	11	111229188	111414897	0.367	1	39	4.25E-18	amp	185,710	focal	11q
TCGA-09-0365	11	111419120	111577822	-0.298	1	39	8.45E-13	del	158,703	focal	11q
TCGA-09-0365	11	111578021	111604454	0.584	1	7	3.06E-05	amp	26,434	focal	11q
TCGA-09-0365	11	112769212	113082051	0.673	1	21	9.29E-16	amp	312,840	focal	11q
TCGA-09-0365	11	113087757	113145631	-0.262	1	15	7.56E-05	del	57,875	focal	11q
TCGA-09-0365	11	113149365	113166194	0.506	1	4	2.16E-06	amp	16,830	focal	11q
TCGA-09-0365	11	113174991	113356959	-0.312	1	35	5.47E-16	del	181,969	focal	11q
TCGA-09-0365	11	113358835	113626188	0.592	1	11	8.29E-08	amp	267,354	focal	11q
TCGA-09-0365	11	113672303	113687776	-0.530	1	3	2.68E-05	del	15,474	focal	11q
TCGA-09-0365	11	113823601	115326050	-0.391	1	28	1.35E-25	del	1,502,450	focal	11q
TCGA-09-0365	11	116024455	116246070	0.367	1	28	1.21E-09	amp	221,616	focal	11q
TCGA-09-0365	11	116249187	116514418	-0.372	1	12	4.08E-18	del	265,232	focal	11q
TCGA-09-0365	11	116528261	117374496	0.633	1	125	5.66E-61	amp	846,236	focal	11q
TCGA-09-0365	11	117976242	118038794	0.648	2	21	4.18E-06	amp	62,553	focal	11q
TCGA-09-0365	11	118130358	118155435	-0.582	1	10	1.54E-05	del	25,078	focal	11q
TCGA-09-0365	11	118259719	118568839	0.723	1	96	3.51E-21	amp	309,121	focal	11q
TCGA-09-0365	11	118686093	119644980	0.908	1	45	2.21E-08	amp	958,888	focal	11q
TCGA-09-0365	11	119713025	119860865	-0.585	1	36	1.13E-34	del	147,841	focal	11q
TCGA-09-0365	11	120421424	120481572	-0.489	1	10	2.23E-15	del	60,149	focal	11q
TCGA-09-0365	11	120485025	120542315	0.419	1	17	4.45E-15	amp	57,291	focal	11q
TCGA-09-0365	11	122353693	123129285	0.281	1	47	2.88E-10	amp	775,593	focal	11q
TCGA-09-0365	11	123181079	123740668	-0.519	2	40	6.34E-04	del	559,590	focal	11q
TCGA-09-0365	11	124044294	124310874	0.837	1	45	5.76E-24	amp	266,581	focal	11q
TCGA-09-0365	11	124451793	124772754	0.920	1	17	7.69E-10	amp	320,962	focal	11q
TCGA-09-0365	11	124952453	124995734	0.665	2	21	3.18E-09	amp	43,282	focal	11q
TCGA-09-0365	11	125268720	125296172	0.678	1	9	6.30E-08	amp	27,453	focal	11q
TCGA-09-0365	11	125353305	125398196	-0.462	1	18	5.91E-26	del	44,892	focal	11q
TCGA-09-0365	11	125442635	125901581	0.673	1	47	6.68E-08	amp	458,947	focal	11q
TCGA-09-0365	11	128277651	128312909	0.880	1	8	2.32E-21	amp	35,259	focal	11q
TCGA-09-0365	11	128344160	128566998	-0.422	1	21	2.44E-22	del	222,839	focal	11q

TCGA-09-0365	11	128670504	129574879	0.637	2	76	2.16E-16	amp	904,376	focal	11q
TCGA-09-0365	11	129786396	129921851	0.683	1	14	2.33E-09	amp	135,456	focal	11q
TCGA-09-0365	11	133220198	133321240	1.008	1	15	5.95E-22	amp	101,043	focal	11q
TCGA-09-0365	11	133595499	133757703	0.730	1	45	0.00E+00	amp	162,205	focal	11q
TCGA-09-0365	12	104956	221917	1.330	1	33	8.33E-100	amp	116,962	focal	12p
TCGA-09-0365	12	514504	912035	0.851	3	53	8.64E-14	amp	397,532	focal	12p
TCGA-09-0365	12	1469255	4424565	1.078	8	223	1.62E-08	amp	2,955,311	focal	12p
TCGA-09-0365	12	4538088	7487747	0.961	6	399	3.27E-05	amp	2,949,660	focal	12p
TCGA-09-0365	12	7611103	8757500	1.176	3	140	3.12E-06	amp	1,146,398	focal	12p
TCGA-09-0365	12	8816959	8989836	0.926	1	45	8.65E-10	amp	172,878	focal	12p
TCGA-09-0365	12	9111601	10265522	1.164	6	207	1.48E-05	amp	1,153,922	focal	12p
TCGA-09-0365	12	10549656	12165266	0.672	4	100	9.56E-09	amp	1,615,611	focal	12p
TCGA-09-0365	12	12374069	18549369	0.711	7	316	4.09E-07	amp	6,175,301	focal	12p
TCGA-09-0365	12	19350698	20600673	0.837	3	34	4.23E-09	amp	1,249,976	focal	12p
TCGA-09-0365	12	21534214	37000027	0.759	16	750	1.03E-04	amp	15,465,814	large-scale	12p
TCGA-09-0365	12	38905516	38920370	0.616	1	5	3.90E-10	amp	14,855	focal	12q
TCGA-09-0365	12	39014787	39044784	0.603	1	10	6.53E-04	amp	29,998	focal	12q
TCGA-09-0365	12	41139565	41316820	0.812	1	9	1.31E-12	amp	177,256	focal	12q
TCGA-09-0365	12	42231162	42524480	0.589	1	35	4.04E-19	amp	293,319	focal	12q
TCGA-09-0365	12	45041085	45050363	0.707	1	6	2.70E-32	amp	9,279	focal	12q
TCGA-09-0365	12	45272795	45584490	-0.293	1	12	8.21E-10	del	311,696	focal	12q
TCGA-09-0365	12	45757366	46273076	0.387	1	10	2.43E-02	amp	515,711	focal	12q
TCGA-09-0365	12	46381284	46679943	1.447	1	67	2.49E-33	amp	298,660	focal	12q
TCGA-09-0365	12	46765029	48789274	0.844	10	324	6.69E-06	amp	2,024,246	focal	12q
TCGA-09-0365	12	49804778	52214322	0.942	14	461	1.99E-05	amp	2,409,545	focal	12q
TCGA-09-0365	12	52345194	53482640	0.966	5	118	1.13E-04	amp	1,137,447	focal	12q
TCGA-09-0365	12	54076277	54093959	0.804	1	6	2.94E-12	amp	17,683	focal	12q
TCGA-09-0365	12	54316670	56664833	0.939	13	504	1.12E-07	amp	2,348,164	focal	12q
TCGA-09-0365	12	66256759	68289867	0.657	3	130	1.27E-04	amp	2,033,109	focal	12q
TCGA-09-0365	12	68435286	68793747	0.709	1	12	9.39E-08	amp	358,462	focal	12q
TCGA-09-0365	12	70316504	70450425	0.610	1	22	3.05E-07	amp	133,922	focal	12q
TCGA-09-0365	12	73978546	74014565	0.995	1	7	1.46E-10	amp	36,020	focal	12q
TCGA-09-0365	12	75777924	76697929	0.488	1	18	5.96E-08	amp	920,006	focal	12q
TCGA-09-0365	12	86944179	86972108	0.621	1	12	5.47E-08	amp	27,930	focal	12q
TCGA-09-0365	12	88409666	88440495	0.820	1	4	3.72E-08	amp	30,830	focal	12q

TCGA-09-0365	12	91686753	91736960	-0.383	1	18	5.07E-10	del	50,208	focal	12q
TCGA-09-0365	12	93977651	93984997	0.842	1	3	1.11E-04	amp	7,347	focal	12q
TCGA-09-0365	12	94490882	94601276	0.833	1	7	1.58E-10	amp	110,395	focal	12q
TCGA-09-0365	12	94834849	94904799	0.927	1	18	4.23E-23	amp	69,951	focal	12q
TCGA-09-0365	12	97372725	97699902	0.570	1	50	4.13E-17	amp	327,178	focal	12q
TCGA-09-0365	12	99071926	103912311	0.691	9	470	7.87E-07	amp	4,840,386	focal	12q
TCGA-09-0365	12	103988299	104039858	0.807	1	9	6.62E-20	amp	51,560	focal	12q
TCGA-09-0365	12	104113001	105323517	0.563	1	40	8.65E-17	amp	1,210,517	focal	12q
TCGA-09-0365	12	105328507	105362073	-0.340	1	9	1.27E-07	del	33,567	focal	12q
TCGA-09-0365	12	105372184	110447186	0.855	9	559	9.37E-05	amp	5,075,003	focal	12q
TCGA-09-0365	12	110503330	111205072	0.657	5	151	4.23E-07	amp	701,743	focal	12q
TCGA-09-0365	12	111327198	114514700	0.884	2	205	2.21E-31	amp	3,187,503	focal	12q
TCGA-09-0365	12	115371455	119661407	0.929	6	361	4.26E-07	amp	4,289,953	focal	12q
TCGA-09-0365	12	119836603	122348347	0.899	13	384	4.58E-05	amp	2,511,745	focal	12q
TCGA-09-0365	12	122391337	132212202	0.946	9	543	1.30E-05	amp	9,820,866	focal	12q
TCGA-09-0365	13	17940162	17957316	-0.416	1	6	2.05E-11	del	17,155	focal	13q
TCGA-09-0365	13	18138259	18659157	0.873	3	59	3.97E-04	amp	520,899	focal	13q
TCGA-09-0365	13	18776592	18869766	0.637	1	21	6.17E-23	amp	93,175	focal	13q
TCGA-09-0365	13	18874407	18939144	-0.350	1	20	2.14E-21	del	64,738	focal	13q
TCGA-09-0365	13	18945894	19140334	0.436	1	20	6.51E-11	amp	194,441	focal	13q
TCGA-09-0365	13	19554051	20079890	0.405	1	28	1.46E-08	amp	525,840	focal	13q
TCGA-09-0365	13	20087713	20142914	-0.333	1	11	8.94E-16	del	55,202	focal	13q
TCGA-09-0365	13	20162661	20255657	0.571	1	8	5.20E-32	amp	92,997	focal	13q
TCGA-09-0365	13	20259359	20340507	-0.423	1	18	2.81E-12	del	81,149	focal	13q
TCGA-09-0365	13	20420269	23313286	0.337	1	103	1.85E-05	amp	2,893,018	focal	13q
TCGA-09-0365	13	23330806	23353831	-0.323	1	8	1.50E-09	del	23,026	focal	13q
TCGA-09-0365	13	23358358	23800680	0.686	2	26	1.31E-04	amp	442,323	focal	13q
TCGA-09-0365	13	24081107	24239301	0.809	1	18	1.95E-18	amp	158,195	focal	13q
TCGA-09-0365	13	25440577	25707828	0.452	1	11	1.46E-08	amp	267,252	focal	13q
TCGA-09-0365	13	25809507	26143799	-0.313	1	16	2.35E-23	del	334,293	focal	13q
TCGA-09-0365	13	26148483	26489527	0.796	1	8	7.91E-11	amp	341,045	focal	13q
TCGA-09-0365	13	26743469	26911949	0.721	1	11	1.95E-07	amp	168,481	focal	13q
TCGA-09-0365	13	28134410	29007781	0.595	1	35	1.03E-16	amp	873,372	focal	13q
TCGA-09-0365	13	31879196	31918350	0.618	1	4	2.28E-18	amp	39,155	focal	13q
TCGA-09-0365	13	31949056	32246892	-0.452	1	41	1.01E-16	del	297,837	focal	13q

TCGA-09-0365	13	33295909	34904329	-0.493	1	52	3.77E-19	del	1,608,421	focal	13q
TCGA-09-0365	13	37821805	38161078	0.610	1	9	2.18E-06	amp	339,274	focal	13q
TCGA-09-0365	13	40380139	40430808	0.522	1	14	1.76E-05	amp	50,670	focal	13q
TCGA-09-0365	13	40827071	40856720	-0.621	1	12	1.25E-24	del	29,650	focal	13q
TCGA-09-0365	13	40903322	41059490	0.442	1	14	6.47E-27	amp	156,169	focal	13q
TCGA-09-0365	13	41062593	41340218	-0.353	1	31	3.40E-37	del	277,626	focal	13q
TCGA-09-0365	13	41355381	41363310	0.711	1	5	3.10E-06	amp	7,930	focal	13q
TCGA-09-0365	13	43353011	44066899	0.429	1	18	4.03E-09	amp	713,889	focal	13q
TCGA-09-0365	13	44809385	44958482	0.672	1	23	9.65E-08	amp	149,098	focal	13q
TCGA-09-0365	13	45024937	45323423	0.620	1	9	1.69E-04	amp	298,487	focal	13q
TCGA-09-0365	13	47819735	47883282	-0.609	1	14	4.52E-12	del	63,548	focal	13q
TCGA-09-0365	13	47971544	47993782	0.454	1	9	4.58E-04	amp	22,239	focal	13q
TCGA-09-0365	13	49027440	49135066	0.684	1	8	1.14E-06	amp	107,627	focal	13q
TCGA-09-0365	13	51223345	51421563	0.835	2	22	3.00E-10	amp	198,219	focal	13q
TCGA-09-0365	13	51491007	51564999	0.819	1	11	3.20E-05	amp	73,993	focal	13q
TCGA-09-0365	13	51591342	51694476	0.763	1	17	1.72E-11	amp	103,135	focal	13q
TCGA-09-0365	13	51858008	51946889	0.677	1	21	2.11E-04	amp	88,882	focal	13q
TCGA-09-0365	13	59311228	59463106	-0.672	1	12	1.21E-05	del	151,879	focal	13q
TCGA-09-0365	13	74813077	75032766	0.559	1	11	8.54E-21	amp	219,690	focal	13q
TCGA-09-0365	13	76453236	76523774	0.585	1	13	5.72E-30	amp	70,539	focal	13q
TCGA-09-0365	13	77099937	77131429	0.378	1	7	2.86E-10	amp	31,493	focal	13q
TCGA-09-0365	13	77191504	77375071	-0.394	1	10	3.90E-27	del	183,568	focal	13q
TCGA-09-0365	13	77389949	78116758	0.470	1	8	4.59E-10	amp	726,810	focal	13q
TCGA-09-0365	13	78233157	96334775	-0.418	1	238	9.26E-06	del	18,101,619	large-scale	13q
TCGA-09-0365	13	97460014	97471889	-0.557	1	10	3.28E-25	del	11,876	focal	13q
TCGA-09-0365	13	97626236	97916516	0.387	1	35	3.83E-34	amp	290,281	focal	13q
TCGA-09-0365	13	97924913	99320918	-0.328	1	111	1.03E-06	del	1,396,006	focal	13q
TCGA-09-0365	13	99341378	99435228	0.521	1	4	3.90E-10	amp	93,851	focal	13q
TCGA-09-0365	13	99552959	99919423	-0.488	1	25	1.73E-17	del	366,465	focal	13q
TCGA-09-0365	13	99965601	100206901	0.280	1	21	2.28E-20	amp	241,301	focal	13q
TCGA-09-0365	13	100447780	102219557	-0.479	1	99	1.85E-22	del	1,771,778	focal	13q
TCGA-09-0365	13	102234625	102257447	0.596	1	10	3.80E-15	amp	22,823	focal	13q
TCGA-09-0365	13	102266607	108515760	-0.331	1	82	7.40E-46	del	6,249,154	focal	13q
TCGA-09-0365	13	108551023	112936135	0.654	3	240	1.61E-04	amp	4,385,113	focal	13q
TCGA-09-0365	13	113008640	113857165	0.707	1	63	1.65E-10	amp	848,526	focal	13q

TCGA-09-0365	13	114069709	114107140	0.492	1	8	0.00E+00	amp	37,432	focal	13q
TCGA-09-0365	14	18184344	18410204	-0.779	1	13	3.38E-07	del	225,861	focal	14q
TCGA-09-0365	14	19513328	19717067	-0.737	1	12	2.32E-19	del	203,740	focal	14q
TCGA-09-0365	14	19851299	20014148	0.484	1	51	1.29E-13	amp	162,850	focal	14q
TCGA-09-0365	14	20258664	20260614	0.698	1	4	2.50E-04	amp	1,951	focal	14q
TCGA-09-0365	14	20538615	20650700	0.773	1	34	8.92E-35	amp	112,086	focal	14q
TCGA-09-0365	14	20692004	20771705	-0.601	1	9	3.09E-35	del	79,702	focal	14q
TCGA-09-0365	14	20825709	20841224	0.542	1	5	4.28E-14	amp	15,516	focal	14q
TCGA-09-0365	14	20848475	20969702	-0.335	1	59	4.86E-15	del	121,228	focal	14q
TCGA-09-0365	14	20997956	21014349	0.523	1	8	1.66E-06	amp	16,394	focal	14q
TCGA-09-0365	14	22339104	22424971	0.774	1	16	1.10E-18	amp	85,868	focal	14q
TCGA-09-0365	14	22512449	22972442	0.716	1	105	2.15E-16	amp	459,994	focal	14q
TCGA-09-0365	14	23008645	23016995	-0.523	1	6	1.44E-20	del	8,351	focal	14q
TCGA-09-0365	14	23062618	23182994	0.725	1	13	1.44E-09	amp	120,377	focal	14q
TCGA-09-0365	14	23288555	23366286	-0.419	1	3	1.11E-12	del	77,732	focal	14q
TCGA-09-0365	14	23493936	23981422	0.654	2	163	3.46E-04	amp	487,487	focal	14q
TCGA-09-0365	14	24044319	28212020	-0.438	1	33	1.05E-05	del	4,167,702	focal	14q
TCGA-09-0365	14	28306760	28307065	0.915	1	3	1.15E-13	amp	306	focal	14q
TCGA-09-0365	14	29115965	30927565	-0.464	1	154	3.73E-08	del	1,811,601	focal	14q
TCGA-09-0365	14	30986889	31103813	0.356	1	5	2.02E-05	amp	116,925	focal	14q
TCGA-09-0365	14	31138020	35051236	-0.260	1	152	2.40E-09	del	3,913,217	focal	14q
TCGA-09-0365	14	35074454	35087883	0.321	1	4	7.29E-14	amp	13,430	focal	14q
TCGA-09-0365	14	35109432	35314435	-0.749	1	37	7.14E-19	del	205,004	focal	14q
TCGA-09-0365	14	35592946	35910102	-0.630	1	10	5.67E-08	del	317,157	focal	14q
TCGA-09-0365	14	36273386	49339536	-0.715	2	306	4.08E-08	del	13,066,151	focal	14q
TCGA-09-0365	14	49342366	49656616	0.293	1	29	2.58E-37	amp	314,251	focal	14q
TCGA-09-0365	14	49666236	49830337	-0.607	1	29	1.98E-14	del	164,102	focal	14q
TCGA-09-0365	14	49959454	50290896	-0.644	1	55	7.25E-26	del	331,443	focal	14q
TCGA-09-0365	14	51968566	52051063	-0.804	1	15	1.01E-13	del	82,498	focal	14q
TCGA-09-0365	14	52136353	52218611	-0.782	1	15	2.35E-27	del	82,259	focal	14q
TCGA-09-0365	14	52282735	58904917	-0.544	3	380	2.54E-08	del	6,622,183	focal	14q
TCGA-09-0365	14	59009250	59023957	0.549	1	6	4.88E-13	amp	14,708	focal	14q
TCGA-09-0365	14	59166722	59643977	0.357	1	4	2.37E-05	amp	477,256	focal	14q
TCGA-09-0365	14	59650969	60021169	-0.508	1	35	6.64E-13	del	370,201	focal	14q
TCGA-09-0365	14	60030467	60260437	0.435	1	13	3.81E-09	amp	229,971	focal	14q

TCGA-09-0365	14	60271250	63701881	-0.343	1	200	4.78E-39	del	3,430,632	focal	14q
TCGA-09-0365	14	65097779	66874942	-0.399	1	57	1.31E-08	del	1,777,164	focal	14q
TCGA-09-0365	14	66876748	66896010	0.395	1	8	2.06E-07	amp	19,263	focal	14q
TCGA-09-0365	14	66928577	67157141	0.578	1	30	5.18E-23	amp	228,565	focal	14q
TCGA-09-0365	14	67325680	67350311	0.383	1	13	1.75E-19	amp	24,632	focal	14q
TCGA-09-0365	14	67351988	68005385	-0.532	1	18	7.44E-22	del	653,398	focal	14q
TCGA-09-0365	14	68013986	68590540	0.305	1	36	3.40E-18	amp	576,555	focal	14q
TCGA-09-0365	14	68598654	68777189	-0.509	1	15	3.01E-16	del	178,536	focal	14q
TCGA-09-0365	14	68856945	68923306	0.304	1	16	5.87E-14	amp	66,362	focal	14q
TCGA-09-0365	14	68931185	68994588	-0.614	1	8	3.63E-10	del	63,404	focal	14q
TCGA-09-0365	14	69862662	70133910	-0.432	1	19	1.13E-09	del	271,249	focal	14q
TCGA-09-0365	14	70483225	72054581	-0.469	1	76	3.28E-31	del	1,571,357	focal	14q
TCGA-09-0365	14	73777620	74147810	0.705	1	51	2.13E-74	amp	370,191	focal	14q
TCGA-09-0365	14	74199924	74393048	-0.456	1	38	1.08E-40	del	193,125	focal	14q
TCGA-09-0365	14	74394819	74485692	0.754	2	28	3.84E-11	amp	90,874	focal	14q
TCGA-09-0365	14	75225999	75418626	-0.697	1	27	6.22E-21	del	192,628	focal	14q
TCGA-09-0365	14	75702596	75737626	-0.529	1	8	1.44E-13	del	35,031	focal	14q
TCGA-09-0365	14	75975206	77048180	0.609	3	126	4.52E-09	amp	1,072,975	focal	14q
TCGA-09-0365	14	77053829	77271992	-0.299	1	30	1.23E-11	del	218,164	focal	14q
TCGA-09-0365	14	78062660	80739788	-0.429	1	78	2.81E-13	del	2,677,129	focal	14q
TCGA-09-0365	14	80752493	80868942	0.539	1	7	4.24E-07	amp	116,450	focal	14q
TCGA-09-0365	14	84487311	87504213	-0.742	1	15	2.49E-14	del	3,016,903	focal	14q
TCGA-09-0365	14	87952566	87973383	-0.778	1	7	2.36E-14	del	20,818	focal	14q
TCGA-09-0365	14	88032266	89654341	-0.402	1	117	9.36E-19	del	1,622,076	focal	14q
TCGA-09-0365	14	90407943	90717169	-0.488	1	23	1.18E-32	del	309,227	focal	14q
TCGA-09-0365	14	90724927	90955589	0.724	1	31	1.77E-53	amp	230,663	focal	14q
TCGA-09-0365	14	90994516	91406095	-0.572	1	51	1.19E-11	del	411,580	focal	14q
TCGA-09-0365	14	91413354	91483192	0.251	1	9	3.04E-09	amp	69,839	focal	14q
TCGA-09-0365	14	91505580	91629301	-0.538	1	31	2.63E-13	del	123,722	focal	14q
TCGA-09-0365	14	91629681	91657773	0.543	1	6	4.88E-29	amp	28,093	focal	14q
TCGA-09-0365	14	91666882	91696931	-0.563	1	12	2.08E-21	del	30,050	focal	14q
TCGA-09-0365	14	91861852	92342715	0.269	1	37	7.26E-13	amp	480,864	focal	14q
TCGA-09-0365	14	92345208	92375255	-0.452	1	11	6.40E-34	del	30,048	focal	14q
TCGA-09-0365	14	92462663	92758311	0.733	3	26	1.30E-08	amp	295,649	focal	14q
TCGA-09-0365	14	92784413	93242623	-0.515	1	59	5.21E-83	del	458,211	focal	14q

TCGA-09-0365	14	93257428	93580616	0.728	1	21	1.94E-07	amp	323,189	focal	14q
TCGA-09-0365	14	93766517	93821976	-0.688	1	20	8.95E-47	del	55,460	focal	14q
TCGA-09-0365	14	93824207	94304496	0.286	1	45	3.38E-24	amp	480,290	focal	14q
TCGA-09-0365	14	94336832	94727452	-0.391	1	22	2.13E-21	del	390,621	focal	14q
TCGA-09-0365	14	94729697	95799692	0.297	1	50	3.06E-25	amp	1,069,996	focal	14q
TCGA-09-0365	14	95821684	98999459	-0.453	1	97	2.14E-61	del	3,177,776	focal	14q
TCGA-09-0365	14	99001635	100447023	0.581	1	100	4.70E-08	amp	1,445,389	focal	14q
TCGA-09-0365	14	100460796	100529087	-0.616	2	40	1.39E-04	del	68,292	focal	14q
TCGA-09-0365	14	100558052	101461034	0.574	1	46	8.28E-10	amp	902,983	focal	14q
TCGA-09-0365	14	101511644	101527414	-0.296	1	8	5.64E-10	del	15,771	focal	14q
TCGA-09-0365	14	101530044	102922087	0.375	1	148	3.06E-17	amp	1,392,044	focal	14q
TCGA-09-0365	14	102940928	103027637	-0.534	1	15	7.61E-28	del	86,710	focal	14q
TCGA-09-0365	14	103036196	103450952	0.543	1	45	9.65E-22	amp	414,757	focal	14q
TCGA-09-0365	14	103511306	103577954	-0.379	1	17	4.40E-26	del	66,649	focal	14q
TCGA-09-0365	14	104125457	105440328	0.945	1	81	8.22E-44	amp	1,314,872	focal	14q
TCGA-09-0365	15	18343726	18693729	-0.362	1	18	1.77E-05	del	350,004	focal	15q
TCGA-09-0365	15	18704478	18756639	0.309	1	18	3.82E-13	amp	52,162	focal	15q
TCGA-09-0365	15	18848328	19399844	-0.513	1	56	1.01E-04	del	551,517	focal	15q
TCGA-09-0365	15	19401066	19635515	0.261	1	7	1.80E-06	amp	234,450	focal	15q
TCGA-09-0365	15	19798548	19869629	-0.880	1	4	1.94E-02	del	71,082	focal	15q
TCGA-09-0365	15	20939649	20996703	0.895	1	13	1.44E-05	amp	57,055	focal	15q
TCGA-09-0365	15	22704994	22838007	-0.721	1	14	4.73E-08	del	133,014	focal	15q
TCGA-09-0365	15	22885890	22968796	-0.906	1	12	2.40E-44	del	82,907	focal	15q
TCGA-09-0365	15	22970976	23043362	0.424	1	42	7.14E-76	amp	72,387	focal	15q
TCGA-09-0365	15	23045202	28829848	-0.771	3	280	8.12E-06	del	5,784,647	focal	15q
TCGA-09-0365	15	29016452	30180555	-0.782	3	51	1.79E-04	del	1,164,104	focal	15q
TCGA-09-0365	15	30702793	30763887	-0.693	1	12	6.43E-10	del	61,095	focal	15q
TCGA-09-0365	15	30853750	32415821	-0.690	1	163	7.64E-44	del	1,562,072	focal	15q
TCGA-09-0365	15	32928560	33009556	-1.032	1	26	1.00E-17	del	80,997	focal	15q
TCGA-09-0365	15	33316576	34887610	-0.854	1	28	9.27E-06	del	1,571,035	focal	15q
TCGA-09-0365	15	35333224	38102022	-0.671	1	101	1.35E-09	del	2,768,799	focal	15q
TCGA-09-0365	15	38244316	38299894	-0.780	1	18	8.01E-62	del	55,579	focal	15q
TCGA-09-0365	15	38344189	38551130	0.453	1	63	1.13E-11	amp	206,942	focal	15q
TCGA-09-0365	15	38688231	38785475	-0.804	1	23	1.52E-36	del	97,245	focal	15q
TCGA-09-0365	15	39076813	39555737	-0.583	2	69	5.52E-14	del	478,925	focal	15q

TCGA-09-0365	15	39556465	39657225	0.305	1	37	7.46E-42	amp	100,761	focal	15q
TCGA-09-0365	15	39748192	39890192	-0.763	1	26	6.07E-50	del	142,001	focal	15q
TCGA-09-0365	15	39891329	40234897	0.388	1	75	1.13E-155	amp	343,569	focal	15q
TCGA-09-0365	15	40240069	40610681	-0.785	1	96	4.04E-46	del	370,613	focal	15q
TCGA-09-0365	15	40831265	41064100	-0.843	1	29	1.05E-09	del	232,836	focal	15q
TCGA-09-0365	15	41102066	41195020	-0.845	1	25	1.33E-27	del	92,955	focal	15q
TCGA-09-0365	15	41462646	41526645	-0.931	1	24	3.94E-27	del	64,000	focal	15q
TCGA-09-0365	15	41918852	41955195	-0.767	1	11	3.28E-08	del	36,344	focal	15q
TCGA-09-0365	15	41981421	43057776	-0.788	1	102	4.39E-08	del	1,076,356	focal	15q
TCGA-09-0365	15	43173462	43257513	0.441	1	53	6.87E-17	amp	84,052	focal	15q
TCGA-09-0365	15	43564543	47004128	-0.743	1	176	1.02E-08	del	3,439,586	focal	15q
TCGA-09-0365	15	47071502	47414735	-0.974	1	41	9.86E-06	del	343,234	focal	15q
TCGA-09-0365	15	47503488	50351124	-0.779	1	332	1.30E-20	del	2,847,637	focal	15q
TCGA-09-0365	15	50351840	50393008	0.282	1	7	1.24E-18	amp	41,169	focal	15q
TCGA-09-0365	15	50396329	53457680	-0.901	1	143	3.25E-19	del	3,061,352	focal	15q
TCGA-09-0365	15	53529553	57731622	-0.827	1	298	3.45E-06	del	4,202,070	focal	15q
TCGA-09-0365	15	57847751	62759231	-0.823	3	399	3.08E-16	del	4,911,481	focal	15q
TCGA-09-0365	15	62767857	63010058	0.326	1	25	6.06E-24	amp	242,202	focal	15q
TCGA-09-0365	15	63010607	63085333	-0.560	1	19	1.87E-09	del	74,727	focal	15q
TCGA-09-0365	15	63229920	63237744	-0.734	1	8	2.37E-11	del	7,825	focal	15q
TCGA-09-0365	15	63526049	63948828	-0.862	1	85	2.86E-15	del	422,780	focal	15q
TCGA-09-0365	15	64374381	64525899	-0.663	1	30	5.81E-09	del	151,519	focal	15q
TCGA-09-0365	15	64573514	64644496	-0.587	2	35	1.46E-04	del	70,983	focal	15q
TCGA-09-0365	15	64790843	65260557	0.372	1	8	1.11E-10	amp	469,715	focal	15q
TCGA-09-0365	15	65263949	65909560	-0.718	4	56	1.35E-08	del	645,612	focal	15q
TCGA-09-0365	15	65909990	65912989	0.302	1	5	3.61E-14	amp	3,000	focal	15q
TCGA-09-0365	15	66053076	66273200	-1.075	1	19	6.32E-23	del	220,125	focal	15q
TCGA-09-0365	15	67200950	67439263	-0.911	1	6	7.16E-12	del	238,314	focal	15q
TCGA-09-0365	15	68736246	68781059	-1.275	1	18	1.68E-36	del	44,814	focal	15q
TCGA-09-0365	15	68998256	69810326	-0.852	1	24	1.35E-08	del	812,071	focal	15q
TCGA-09-0365	15	69927975	70218717	-1.157	1	41	1.69E-133	del	290,743	focal	15q
TCGA-09-0365	15	70424649	71368476	-0.720	1	105	2.92E-04	del	943,828	focal	15q
TCGA-09-0365	15	71553137	71676252	-0.982	1	13	3.20E-30	del	123,116	focal	15q
TCGA-09-0365	15	71788892	72714645	0.270	1	122	1.39E-07	amp	925,754	focal	15q
TCGA-09-0365	15	72719652	72802264	-0.505	1	7	5.33E-06	del	82,613	focal	15q

TCGA-09-0365	15	72828886	73451443	0.296	1	95	5.99E-20	amp	622,558	focal	15q
TCGA-09-0365	15	73454917	73509461	-0.532	1	22	2.78E-17	del	54,545	focal	15q
TCGA-09-0365	15	73596480	73688751	-0.403	1	10	2.77E-07	del	92,272	focal	15q
TCGA-09-0365	15	73696562	73872404	0.334	1	31	1.71E-35	amp	175,843	focal	15q
TCGA-09-0365	15	73901087	74090304	-0.857	1	26	1.62E-09	del	189,218	focal	15q
TCGA-09-0365	15	74460666	74920958	-1.304	1	24	6.83E-23	del	460,293	focal	15q
TCGA-09-0365	15	75134994	75558318	-0.892	1	15	5.23E-14	del	423,325	focal	15q
TCGA-09-0365	15	76542098	76576355	-0.629	1	16	3.08E-21	del	34,258	focal	15q
TCGA-09-0365	15	76665784	76698166	-0.625	1	8	3.58E-04	del	32,383	focal	15q
TCGA-09-0365	15	76853918	76942621	0.572	1	8	4.69E-27	amp	88,704	focal	15q
TCGA-09-0365	15	76957518	76976196	-0.644	1	12	4.87E-16	del	18,679	focal	15q
TCGA-09-0365	15	77289020	80331933	-0.681	3	161	3.32E-08	del	3,042,914	focal	15q
TCGA-09-0365	15	81125109	81145480	0.587	1	11	1.99E-15	amp	20,372	focal	15q
TCGA-09-0365	15	81147211	82586016	-0.682	2	107	3.94E-22	del	1,438,806	focal	15q
TCGA-09-0365	15	82641820	82856731	0.661	1	16	9.18E-21	amp	214,912	focal	15q
TCGA-09-0365	15	82861093	82899052	-0.825	1	10	1.03E-11	del	37,960	focal	15q
TCGA-09-0365	15	83014938	83126661	-0.535	1	5	5.76E-05	del	111,724	focal	15q
TCGA-09-0365	15	83408432	83525353	-0.814	1	22	1.84E-10	del	116,922	focal	15q
TCGA-09-0365	15	83829792	84078947	-0.874	1	33	3.36E-13	del	249,156	focal	15q
TCGA-09-0365	15	84302866	86528382	-0.760	1	43	2.34E-29	del	2,225,517	focal	15q
TCGA-09-0365	15	87304370	87519820	-0.646	1	8	4.87E-09	del	215,451	focal	15q
TCGA-09-0365	15	87591690	87629085	-0.950	1	14	1.87E-22	del	37,396	focal	15q
TCGA-09-0365	15	87659261	87831004	0.435	1	20	1.55E-05	amp	171,744	focal	15q
TCGA-09-0365	15	87840508	87952818	-0.587	2	13	6.79E-06	del	112,311	focal	15q
TCGA-09-0365	15	88030544	88081472	-0.507	1	18	1.50E-13	del	50,929	focal	15q
TCGA-09-0365	15	88770168	88958512	-0.858	1	35	1.53E-11	del	188,345	focal	15q
TCGA-09-0365	15	89091441	89153134	-0.956	1	18	1.06E-22	del	61,694	focal	15q
TCGA-09-0365	15	89155285	89378402	0.291	1	81	2.95E-34	amp	223,118	focal	15q
TCGA-09-0365	15	89555611	91358711	-0.640	1	78	6.53E-04	del	1,803,101	focal	15q
TCGA-09-0365	15	91645430	93199926	-0.924	1	34	1.58E-24	del	1,554,497	focal	15q
TCGA-09-0365	15	97634104	98031892	-0.987	1	14	3.12E-13	del	397,789	focal	15q
TCGA-09-0365	15	98760264	98937845	-0.855	1	17	1.43E-18	del	177,582	focal	15q
TCGA-09-0365	15	99801150	100280897	-0.504	1	49	0.00E+00	del	479,748	focal	15q
TCGA-09-0365	16	3150	3127141	1.159	3	348	4.33E-03	amp	3,123,992	focal	16p
TCGA-09-0365	16	3222279	3301632	0.838	1	18	1.76E-10	amp	79,354	focal	16p

TCGA-09-0365	16	3432973	3498092	0.907	1	8	6.80E-10	amp	65,120	focal	16p
TCGA-09-0365	16	3522688	3729445	0.705	1	53	6.26E-21	amp	206,758	focal	16p
TCGA-09-0365	16	3840031	10390658	1.485	4	301	1.78E-24	amp	6,550,628	focal	16p
TCGA-09-0365	16	10534087	18717348	0.716	4	530	1.52E-10	amp	8,183,262	focal	16p
TCGA-09-0365	16	18927654	19649360	0.758	2	110	1.51E-12	amp	721,707	focal	16p
TCGA-09-0365	16	20251979	21298904	0.600	2	226	4.89E-05	amp	1,046,926	focal	16p
TCGA-09-0365	16	21451584	21573933	0.755	1	16	2.66E-21	amp	122,350	focal	16p
TCGA-09-0365	16	21917040	22244917	0.712	1	52	2.21E-11	amp	327,878	focal	16p
TCGA-09-0365	16	23104905	23755985	0.813	1	114	2.20E-37	amp	651,081	focal	16p
TCGA-09-0365	16	25162369	25175678	0.824	1	7	1.70E-11	amp	13,310	focal	16p
TCGA-09-0365	16	26985430	28035913	0.797	1	112	2.22E-20	amp	1,050,484	focal	16p
TCGA-09-0365	16	28158370	29277994	0.993	1	133	2.80E-44	amp	1,119,625	focal	16p
TCGA-09-0365	16	29537422	30106671	1.079	1	98	3.54E-49	amp	569,250	focal	16p
TCGA-09-0365	16	30194789	30223790	-0.725	1	12	6.97E-53	del	29,002	focal	16p
TCGA-09-0365	16	30255096	31141656	0.829	1	189	1.25E-17	amp	886,561	focal	16p
TCGA-09-0365	16	31274567	31487721	0.890	1	49	2.99E-53	amp	213,155	focal	16p
TCGA-09-0365	16	32766395	33411874	0.693	2	39	1.40E-04	amp	645,480	focal	16p
TCGA-09-0365	16	33433282	33512414	-0.663	1	6	3.91E-04	del	79,133	focal	16p
TCGA-09-0365	16	45381795	45400721	-0.316	1	4	2.18E-19	del	18,927	focal	16q
TCGA-09-0365	16	45415662	45520171	0.763	1	14	3.34E-13	amp	104,510	focal	16q
TCGA-09-0365	16	48115041	48675145	0.579	2	27	5.58E-08	amp	560,105	focal	16q
TCGA-09-0365	16	48677523	48819026	-0.448	1	16	2.10E-26	del	141,504	focal	16q
TCGA-09-0365	16	48820403	48905283	0.755	1	15	1.05E-14	amp	84,881	focal	16q
TCGA-09-0365	16	48959232	49345609	0.613	1	26	9.54E-50	amp	386,378	focal	16q
TCGA-09-0365	16	49349754	49387565	-0.533	1	16	3.07E-14	del	37,812	focal	16q
TCGA-09-0365	16	50236955	51915190	-0.936	3	46	1.08E-06	del	1,678,236	focal	16q
TCGA-09-0365	16	51925865	52033951	0.291	1	10	1.53E-07	amp	108,087	focal	16q
TCGA-09-0365	16	52038240	52525294	-0.414	1	56	1.57E-07	del	487,055	focal	16q
TCGA-09-0365	16	54073201	54096521	0.875	1	12	1.54E-84	amp	23,321	focal	16q
TCGA-09-0365	16	54116743	54174151	-0.756	1	15	1.42E-22	del	57,409	focal	16q
TCGA-09-0365	16	54867164	54958603	0.752	1	10	1.49E-14	amp	91,440	focal	16q
TCGA-09-0365	16	55180929	55278958	0.654	1	36	3.09E-38	amp	98,030	focal	16q
TCGA-09-0365	16	55339578	55449839	-0.337	1	19	6.82E-24	del	110,262	focal	16q
TCGA-09-0365	16	55456571	56669188	0.726	4	274	4.81E-11	amp	1,212,618	focal	16q
TCGA-09-0365	16	56756736	56765671	-0.385	1	6	2.99E-11	del	8,936	focal	16q

TCGA-09-0365	16	57086290	57112173	0.877	1	10	2.83E-28	amp	25,884	focal	16q
TCGA-09-0365	16	57114604	57190456	-0.390	1	42	5.36E-30	del	75,853	focal	16q
TCGA-09-0365	16	57258585	57368900	0.526	2	19	1.00E-04	amp	110,316	focal	16q
TCGA-09-0365	16	57680061	63954394	-0.424	1	45	1.85E-66	del	6,274,334	focal	16q
TCGA-09-0365	16	64970533	65227877	0.746	1	37	2.13E-17	amp	257,345	focal	16q
TCGA-09-0365	16	65409810	65600128	0.980	1	48	1.64E-18	amp	190,319	focal	16q
TCGA-09-0365	16	65725359	65911979	0.758	1	81	1.17E-14	amp	186,621	focal	16q
TCGA-09-0365	16	65973383	66614000	0.624	1	114	1.89E-11	amp	640,618	focal	16q
TCGA-09-0365	16	66821506	67469370	0.568	2	69	1.71E-06	amp	647,865	focal	16q
TCGA-09-0365	16	67471726	67631589	-0.362	1	15	3.59E-09	del	159,864	focal	16q
TCGA-09-0365	16	67674811	68015932	0.373	1	61	5.60E-13	amp	341,122	focal	16q
TCGA-09-0365	16	68038383	68302186	-0.427	1	17	5.76E-10	del	263,804	focal	16q
TCGA-09-0365	16	69766798	69777912	-0.959	1	4	1.60E-05	del	11,115	focal	16q
TCGA-09-0365	16	70349644	70380726	-0.557	1	12	3.49E-12	del	31,083	focal	16q
TCGA-09-0365	16	70425713	70471194	0.459	1	8	6.40E-13	amp	45,482	focal	16q
TCGA-09-0365	16	70595578	70645820	0.523	1	8	6.41E-14	amp	50,243	focal	16q
TCGA-09-0365	16	70647356	70681832	-0.293	1	15	3.37E-14	del	34,477	focal	16q
TCGA-09-0365	16	70687459	70723876	0.339	1	20	1.07E-13	amp	36,418	focal	16q
TCGA-09-0365	16	70727546	71319868	-0.403	1	9	4.14E-09	del	592,323	focal	16q
TCGA-09-0365	16	71321096	71684825	0.369	1	24	2.63E-06	amp	363,730	focal	16q
TCGA-09-0365	16	72034097	72812125	-0.672	1	3	2.00E-21	del	778,029	focal	16q
TCGA-09-0365	16	73000282	73043278	0.980	1	11	1.44E-30	amp	42,997	focal	16q
TCGA-09-0365	16	73044395	73143691	-0.282	1	25	2.29E-15	del	99,297	focal	16q
TCGA-09-0365	16	73203830	73433974	0.332	1	30	1.82E-14	amp	230,145	focal	16q
TCGA-09-0365	16	73697736	73834766	0.735	2	18	9.11E-09	amp	137,031	focal	16q
TCGA-09-0365	16	74038719	74168460	0.766	1	18	1.86E-33	amp	129,742	focal	16q
TCGA-09-0365	16	74219132	74247415	0.537	1	14	9.62E-35	amp	28,284	focal	16q
TCGA-09-0365	16	74300305	75469503	-0.541	1	27	3.75E-08	del	1,169,199	focal	16q
TCGA-09-0365	16	79588260	79755603	0.632	1	41	2.77E-12	amp	167,344	focal	16q
TCGA-09-0365	16	80066967	80514487	0.656	1	33	8.30E-28	amp	447,521	focal	16q
TCGA-09-0365	16	82400352	82632925	0.732	1	26	1.32E-16	amp	232,574	focal	16q
TCGA-09-0365	16	82710898	83250710	0.697	1	67	3.73E-20	amp	539,813	focal	16q
TCGA-09-0365	16	83429419	88689507	0.726	1	303	0.00E+00	amp	5,260,089	focal	16q
TCGA-09-0365	17	69337	637748	-0.292	1	40	4.89E-06	del	568,412	focal	17p
TCGA-09-0365	17	641472	1145331	0.250	1	23	1.08E-09	amp	503,860	focal	17p

TCGA-09-0365	17	1183260	1286478	-0.752	1	10	1.93E-16	del	103,219	focal	17p
TCGA-09-0365	17	1315668	1604056	0.733	3	60	8.66E-05	amp	288,389	focal	17p
TCGA-09-0365	17	1619673	1883440	-0.280	1	31	2.95E-14	del	263,768	focal	17p
TCGA-09-0365	17	1889742	1918894	0.604	1	8	1.90E-12	amp	29,153	focal	17p
TCGA-09-0365	17	1931552	2038098	-0.545	1	7	2.24E-03	del	106,547	focal	17p
TCGA-09-0365	17	2912538	3366260	-0.497	1	34	2.26E-25	del	453,723	focal	17p
TCGA-09-0365	17	3662899	3671782	-0.377	1	6	1.03E-04	del	8,884	focal	17p
TCGA-09-0365	17	3715934	3869530	0.336	1	33	5.69E-53	amp	153,597	focal	17p
TCGA-09-0365	17	3870887	3966709	-0.766	1	45	7.97E-20	del	95,823	focal	17p
TCGA-09-0365	17	4337707	4986401	0.434	1	143	7.55E-15	amp	648,695	focal	17p
TCGA-09-0365	17	5152540	5190602	-1.197	1	7	6.34E-14	del	38,063	focal	17p
TCGA-09-0365	17	6166277	6186780	-0.818	1	3	2.23E-06	del	20,504	focal	17p
TCGA-09-0365	17	6305348	6321845	0.960	1	6	5.22E-06	amp	16,498	focal	17p
TCGA-09-0365	17	6423477	6486259	-0.585	1	18	1.84E-27	del	62,783	focal	17p
TCGA-09-0365	17	6486955	6547879	0.390	1	15	2.40E-15	amp	60,925	focal	17p
TCGA-09-0365	17	6550773	6781247	-0.498	1	24	2.08E-35	del	230,475	focal	17p
TCGA-09-0365	17	6842401	7586842	0.379	1	227	2.28E-09	amp	744,442	focal	17p
TCGA-09-0365	17	7619244	8213007	0.367	1	166	2.40E-25	amp	593,764	focal	17p
TCGA-09-0365	17	8413585	8448674	-0.933	1	4	7.34E-08	del	35,090	focal	17p
TCGA-09-0365	17	9222361	12784909	-0.492	1	311	1.53E-09	del	3,562,549	focal	17p
TCGA-09-0365	17	13794384	16125984	-0.495	1	141	2.85E-10	del	2,331,601	focal	17p
TCGA-09-0365	17	16536956	16646050	-0.805	1	24	3.89E-40	del	109,095	focal	17p
TCGA-09-0365	17	16662690	17086397	0.274	1	47	1.91E-05	amp	423,708	focal	17p
TCGA-09-0365	17	17090925	17166890	-0.278	1	11	1.13E-06	del	75,966	focal	17p
TCGA-09-0365	17	17188744	17705443	0.430	1	25	2.08E-06	amp	516,700	focal	17p
TCGA-09-0365	17	17706484	17751389	-0.301	1	10	4.54E-07	del	44,906	focal	17p
TCGA-09-0365	17	17821604	18274804	0.292	1	128	1.16E-130	amp	453,201	focal	17p
TCGA-09-0365	17	18284261	18284491	-5.280	1	2	4.26E-72	del	231	focal	17p
TCGA-09-0365	17	18358473	18453862	-0.910	1	21	1.47E-17	del	95,390	focal	17p
TCGA-09-0365	17	19621366	20270519	-0.793	3	78	7.71E-06	del	649,154	focal	17p
TCGA-09-0365	17	20272238	20456680	0.435	1	34	9.15E-26	amp	184,443	focal	17p
TCGA-09-0365	17	20491181	20597639	-0.805	1	23	4.61E-17	del	106,459	focal	17p
TCGA-09-0365	17	23467327	23545578	-0.912	1	11	2.33E-20	del	78,252	focal	17q
TCGA-09-0365	17	24596573	24868419	-0.712	2	29	1.58E-07	del	271,847	focal	17q
TCGA-09-0365	17	24999093	25554097	-0.813	1	47	6.80E-16	del	555,005	focal	17q

TCGA-09-0365	17	25599986	25861975	-0.850	1	40	2.98E-23	del	261,990	focal	17q
TCGA-09-0365	17	26110560	26250090	-0.799	1	35	2.37E-23	del	139,531	focal	17q
TCGA-09-0365	17	26359152	26782769	-0.921	1	63	5.72E-24	del	423,618	focal	17q
TCGA-09-0365	17	26872134	26926368	0.507	1	8	1.16E-07	amp	54,235	focal	17q
TCGA-09-0365	17	27543145	27578871	-1.048	1	13	1.68E-50	del	35,727	focal	17q
TCGA-09-0365	17	27709479	29928593	-0.587	1	80	6.31E-14	del	2,219,115	focal	17q
TCGA-09-0365	17	29929720	29988170	0.396	1	9	4.88E-23	amp	58,451	focal	17q
TCGA-09-0365	17	29988783	30427859	-0.705	2	37	3.56E-13	del	439,077	focal	17q
TCGA-09-0365	17	30451968	30510230	0.369	1	26	9.74E-21	amp	58,263	focal	17q
TCGA-09-0365	17	30514899	31061152	-0.579	4	59	1.77E-07	del	546,254	focal	17q
TCGA-09-0365	17	31068092	31173659	0.308	1	19	8.84E-22	amp	105,568	focal	17q
TCGA-09-0365	17	31175024	31916612	-0.517	1	61	1.14E-35	del	741,589	focal	17q
TCGA-09-0365	17	32417797	33715811	-0.633	1	154	3.99E-23	del	1,298,015	focal	17q
TCGA-09-0365	17	33727889	33752197	0.414	1	15	2.83E-06	amp	24,309	focal	17q
TCGA-09-0365	17	33770933	33804935	-0.258	1	7	4.36E-07	del	34,003	focal	17q
TCGA-09-0365	17	33958150	34180007	0.498	1	23	4.15E-20	amp	221,858	focal	17q
TCGA-09-0365	17	34584827	34626796	0.549	2	21	9.58E-06	amp	41,970	focal	17q
TCGA-09-0365	17	34671017	34940183	-0.649	1	45	5.69E-85	del	269,167	focal	17q
TCGA-09-0365	17	35015731	35175417	0.565	1	42	1.69E-49	amp	159,687	focal	17q
TCGA-09-0365	17	35187219	35319321	-0.583	1	23	4.93E-32	del	132,103	focal	17q
TCGA-09-0365	17	35321935	35542762	0.460	1	63	2.60E-04	amp	220,828	focal	17q
TCGA-09-0365	17	35593775	35601779	0.549	1	4	1.22E-11	amp	8,005	focal	17q
TCGA-09-0365	17	35666023	35710352	-0.516	1	17	8.37E-20	del	44,330	focal	17q
TCGA-09-0365	17	35740918	35777600	0.484	1	7	1.58E-54	amp	36,683	focal	17q
TCGA-09-0365	17	35799235	35826184	-0.476	1	17	8.12E-35	del	26,950	focal	17q
TCGA-09-0365	17	35968471	36736328	-0.529	1	95	1.55E-49	del	767,858	focal	17q
TCGA-09-0365	17	38469257	38505119	-0.802	1	12	3.13E-13	del	35,863	focal	17q
TCGA-09-0365	17	38961341	39821953	0.749	1	140	3.82E-11	amp	860,613	focal	17q
TCGA-09-0365	17	39990653	40910934	0.512	1	152	3.51168817730	amp	920,282	focal	17q
TCGA-09-0365	17	40936549	41031521	-2.787	4	22	2.61E-04	del	94,973	focal	17q
TCGA-09-0365	17	41033864	41457038	0.723	1	27	5.61E-05	amp	423,175	focal	17q
TCGA-09-0365	17	41499580	41603696	-0.858	1	6	1.08E-15	del	104,117	focal	17q
TCGA-09-0365	17	41680344	41989993	0.356	1	26	5.51E-11	amp	309,650	focal	17q
TCGA-09-0365	17	42063045	42187680	-0.348	1	14	6.39E-14	del	124,636	focal	17q
TCGA-09-0365	17	42200791	42449825	0.406	1	15	2.34E-09	amp	249,035	focal	17q

TCGA-09-0365	17	42453969	42482501	-0.403	1	6	7.56E-07	del	28,533	focal	17q
TCGA-09-0365	17	42482747	42513028	0.336	1	8	5.75E-15	amp	30,282	focal	17q
TCGA-09-0365	17	42553117	42583898	-0.483	1	10	6.60E-18	del	30,782	focal	17q
TCGA-09-0365	17	42586950	42760445	0.250	1	27	2.65E-15	amp	173,496	focal	17q
TCGA-09-0365	17	42767308	42811400	-0.354	1	12	8.23E-21	del	44,093	focal	17q
TCGA-09-0365	17	42823679	42847109	0.263	1	9	6.98E-03	amp	23,431	focal	17q
TCGA-09-0365	17	43129323	43490381	0.705	1	58	3.80E-23	amp	361,059	focal	17q
TCGA-09-0365	17	43961750	44658779	0.400	1	103	3.18E-07	amp	697,030	focal	17q
TCGA-09-0365	17	44730578	44750003	-0.618	1	5	8.34E-13	del	19,426	focal	17q
TCGA-09-0365	17	44832761	45010878	0.404	1	12	3.64E-15	amp	178,118	focal	17q
TCGA-09-0365	17	45032417	45054841	-0.554	1	8	3.27E-27	del	22,425	focal	17q
TCGA-09-0365	17	45133627	45227717	0.469	1	15	1.97E-13	amp	94,091	focal	17q
TCGA-09-0365	17	45272116	46139828	0.847	1	179	2.09E-23	amp	867,713	focal	17q
TCGA-09-0365	17	46169176	46182612	-0.425	1	8	2.29E-12	del	13,437	focal	17q
TCGA-09-0365	17	46229780	46295654	0.482	1	8	1.63E-25	amp	65,875	focal	17q
TCGA-09-0365	17	46398384	46530496	-0.455	1	30	2.39E-22	del	132,113	focal	17q
TCGA-09-0365	17	46586553	46603691	0.405	1	8	1.40E-06	amp	17,139	focal	17q
TCGA-09-0365	17	46624866	52005287	-0.308	1	108	2.86E-10	del	5,380,422	focal	17q
TCGA-09-0365	17	52026671	52281562	0.454	1	11	6.03E-07	amp	254,892	focal	17q
TCGA-09-0365	17	52288744	52323945	-0.322	1	8	3.11E-09	del	35,202	focal	17q
TCGA-09-0365	17	52327523	53795422	0.528	1	144	8.34E-06	amp	1,467,900	focal	17q
TCGA-09-0365	17	53803055	53894975	-0.263	1	6	1.29E-10	del	91,921	focal	17q
TCGA-09-0365	17	53899246	53974792	0.717	1	22	9.23E-36	amp	75,547	focal	17q
TCGA-09-0365	17	53989087	55430118	-0.303	1	207	3.54E-50	del	1,441,032	focal	17q
TCGA-09-0365	17	55432068	55591497	0.632	1	39	3.91E-58	amp	159,430	focal	17q
TCGA-09-0365	17	55611215	56583978	-0.454	1	90	1.24E-18	del	972,764	focal	17q
TCGA-09-0365	17	56800304	56914995	0.639	1	10	2.87E-45	amp	114,692	focal	17q
TCGA-09-0365	17	57022376	57685022	-0.874	1	81	1.11E-31	del	662,647	focal	17q
TCGA-09-0365	17	57696970	57705850	0.351	1	11	1.09E-21	amp	8,881	focal	17q
TCGA-09-0365	17	57714791	58043338	-0.689	1	56	3.45E-29	del	328,548	focal	17q
TCGA-09-0365	17	58095486	58153517	0.480	1	11	3.18E-07	amp	58,032	focal	17q
TCGA-09-0365	17	58272044	58846418	-0.857	1	29	4.91E-38	del	574,375	focal	17q
TCGA-09-0365	17	58849232	58973387	0.319	1	30	5.29E-16	amp	124,156	focal	17q
TCGA-09-0365	17	58976094	59254643	-0.346	1	63	6.78E-07	del	278,550	focal	17q
TCGA-09-0365	17	59256983	59327329	0.671	2	13	4.52E-06	amp	70,347	focal	17q

TCGA-09-0365	17	59478796	60188304	-0.648	2	101	6.30E-17	del	709,509	focal	17q
TCGA-09-0365	17	61062420	62158951	-0.774	2	50	8.14E-11	del	1,096,532	focal	17q
TCGA-09-0365	17	62161902	62482490	0.395	1	20	3.60E-41	amp	320,589	focal	17q
TCGA-09-0365	17	62504742	62776689	-0.709	1	39	1.54E-12	del	271,948	focal	17q
TCGA-09-0365	17	63280301	63402191	-0.678	1	30	6.19E-70	del	121,891	focal	17q
TCGA-09-0365	17	63408695	63815134	0.368	1	26	1.72E-12	amp	406,440	focal	17q
TCGA-09-0365	17	64399076	64689679	-0.785	1	95	2.76E-10	del	290,604	focal	17q
TCGA-09-0365	17	64729358	67128520	-0.735	1	56	1.86E-57	del	2,399,163	focal	17q
TCGA-09-0365	17	67630434	70794266	0.714	6	258	3.25E-07	amp	3,163,833	focal	17q
TCGA-09-0365	17	70993491	72261574	0.746	1	263	6.61E-08	amp	1,268,084	focal	17q
TCGA-09-0365	17	72274944	72285688	-0.326	1	6	8.33E-06	del	10,745	focal	17q
TCGA-09-0365	17	72410906	74207923	0.828	3	128	3.25E-04	amp	1,797,018	focal	17q
TCGA-09-0365	17	74305930	78599563	0.597	3	369	2.27E-10	amp	4,293,634	focal	17q
TCGA-09-0365	18	37279	102375	0.455	1	16	1.06E-03	amp	65,097	focal	18p
TCGA-09-0365	18	168780	214821	-0.796	1	15	7.40E-48	del	46,042	focal	18p
TCGA-09-0365	18	607839	623139	-0.607	1	6	5.77E-21	del	15,301	focal	18p
TCGA-09-0365	18	714290	746338	-0.496	1	9	2.01E-07	del	32,049	focal	18p
TCGA-09-0365	18	822264	899383	0.269	1	4	7.01E-06	amp	77,120	focal	18p
TCGA-09-0365	18	1352234	2786327	-0.603	1	71	2.13E-32	del	1,434,094	focal	18p
TCGA-09-0365	18	2874768	2918840	0.467	1	16	2.59E-07	amp	44,073	focal	18p
TCGA-09-0365	18	9172255	9943836	-0.567	2	61	7.24E-08	del	771,582	focal	18p
TCGA-09-0365	18	10458241	10529567	0.472	1	9	4.89E-45	amp	71,327	focal	18p
TCGA-09-0365	18	10536195	10671414	-0.417	1	12	1.04E-21	del	135,220	focal	18p
TCGA-09-0365	18	10679408	12440339	0.551	3	88	8.39E-04	amp	1,760,932	focal	18p
TCGA-09-0365	18	19402640	19506403	0.531	1	13	8.09E-11	amp	103,764	focal	18q
TCGA-09-0365	18	21852012	22289501	-0.664	2	36	4.92E-05	del	437,490	focal	18q
TCGA-09-0365	18	22749961	26982201	-0.463	1	66	6.69E-06	del	4,232,241	focal	18q
TCGA-09-0365	18	27052821	30974163	-0.385	1	215	2.25E-14	del	3,921,343	focal	18q
TCGA-09-0365	18	31076290	31217846	0.395	1	13	9.43E-07	amp	141,557	focal	18q
TCGA-09-0365	18	33092958	33507046	0.970	1	9	6.06E-39	amp	414,089	focal	18q
TCGA-09-0365	18	35168745	39873287	-0.674	1	51	2.06E-20	del	4,704,543	focal	18q
TCGA-09-0365	18	42269220	42538305	0.255	1	12	6.02E-29	amp	269,086	focal	18q
TCGA-09-0365	18	42646284	42724356	-0.705	1	13	3.16E-35	del	78,073	focal	18q
TCGA-09-0365	18	42797018	42815505	0.397	1	7	5.86E-12	amp	18,488	focal	18q
TCGA-09-0365	18	42833125	43676852	-0.526	1	34	6.67E-19	del	843,728	focal	18q

TCGA-09-0365	18	43810186	44824127	0.485	1	17	2.09E-24	amp	1,013,942	focal	18q
TCGA-09-0365	18	44877595	45210404	-0.790	1	15	5.49E-19	del	332,810	focal	18q
TCGA-09-0365	18	46579440	54185832	-0.361	1	248	4.18E-15	del	7,606,393	focal	18q
TCGA-09-0365	18	54188454	54269190	0.495	1	7	7.97E-04	amp	80,737	focal	18q
TCGA-09-0365	18	57863929	58123434	-0.732	1	47	4.12E-18	del	259,506	focal	18q
TCGA-09-0365	18	58166220	58184690	0.322	1	6	9.29E-08	amp	18,471	focal	18q
TCGA-09-0365	18	58186806	59752831	-0.336	1	116	1.53E-16	del	1,566,026	focal	18q
TCGA-09-0365	18	59771598	59804219	0.592	1	10	1.34E-22	amp	32,622	focal	18q
TCGA-09-0365	18	61580981	64509457	-0.543	1	41	1.04E-13	del	2,928,477	focal	18q
TCGA-09-0365	18	64515438	64529476	0.556	1	7	3.80E-11	amp	14,039	focal	18q
TCGA-09-0365	18	64654795	66011302	-0.495	1	64	6.36E-04	del	1,356,508	focal	18q
TCGA-09-0365	18	68436352	68653269	-0.568	1	9	1.91E-09	del	216,918	focal	18q
TCGA-09-0365	18	70254753	70385299	0.657	1	18	1.53E-06	amp	130,547	focal	18q
TCGA-09-0365	18	75236254	75906656	0.935	1	28	4.47E-04	amp	670,403	focal	18q
TCGA-09-0365	19	61409	190093	-0.271	1	6	1.80E-10	del	128,685	focal	19p
TCGA-09-0365	19	233115	6024333	0.721	3	561	1.67E-09	amp	5,791,219	focal	19p
TCGA-09-0365	19	6164074	6452247	0.668	1	46	7.09E-07	amp	288,174	focal	19p
TCGA-09-0365	19	6536989	6807918	0.660	1	61	7.39E-25	amp	270,930	focal	19p
TCGA-09-0365	19	7026004	7033734	0.762	1	6	1.75E-13	amp	7,731	focal	19p
TCGA-09-0365	19	7432836	8574485	0.731	1	236	1.66E-62	amp	1,141,650	focal	19p
TCGA-09-0365	19	9734756	13288751	0.668	1	618	2.37E-08	amp	3,553,996	focal	19p
TCGA-09-0365	19	13723359	14487593	0.949	1	120	3.42E-73	amp	764,235	focal	19p
TCGA-09-0365	19	14922066	14993365	0.642	1	13	7.08E-10	amp	71,300	focal	19p
TCGA-09-0365	19	15023826	15058696	-0.374	1	5	5.45E-08	del	34,871	focal	19p
TCGA-09-0365	19	15080991	17073795	0.504	1	322	3.25E-12	amp	1,992,805	focal	19p
TCGA-09-0365	19	17134668	19650374	0.841	1	472	8.26E-102	amp	2,515,707	focal	19p
TCGA-09-0365	19	20425693	20471588	-1.829	1	5	1.76E-13	del	45,896	focal	19p
TCGA-09-0365	19	22476345	22595073	1.637	1	16	7.96E-39	amp	118,729	focal	19p
TCGA-09-0365	19	23091620	24019327	0.511	1	46	6.43E-06	amp	927,708	focal	19p
TCGA-09-0365	19	34794432	35139110	0.937	1	13	2.43E-40	amp	344,679	focal	19q
TCGA-09-0365	19	35153756	35219870	-0.574	1	10	1.12E-34	del	66,115	focal	19q
TCGA-09-0365	19	35626057	37593801	0.733	1	15	1.48E-11	amp	1,967,745	focal	19q
TCGA-09-0365	19	37764897	49523225	1.245	25	1,842	4.83E-04	amp	11,758,329	large-scale	19q
TCGA-09-0365	19	49725135	51234808	0.846	1	267	6.18E-23	amp	1,509,674	focal	19q
TCGA-09-0365	19	51308391	51414633	-0.392	1	7	4.86E-16	del	106,243	focal	19q

TCGA-09-0365	19	51424778	52288877	0.658	1	94	1.20E-10	amp	864,100	focal	19q
TCGA-09-0365	19	52404073	53066358	0.814	3	57	3.28E-06	amp	662,286	focal	19q
TCGA-09-0365	19	53294545	54406329	0.665	1	255	1.15E-04	amp	1,111,785	focal	19q
TCGA-09-0365	19	54530307	56914112	0.722	1	451	2.81E-99	amp	2,383,806	focal	19q
TCGA-09-0365	19	58951533	59705738	0.660	1	160	1.22E-11	amp	754,206	focal	19q
TCGA-09-0365	19	59929441	59930712	-0.927	1	3	2.43E-06	del	1,272	focal	19q
TCGA-09-0365	19	60133485	60911867	0.805	1	126	4.62E-51	amp	778,383	focal	19q
TCGA-09-0365	20	16105	187554	-0.339	1	13	5.29E-18	del	171,450	focal	20p
TCGA-09-0365	20	204439	376423	0.635	1	22	1.34E-26	amp	171,985	focal	20p
TCGA-09-0365	20	400940	436884	-0.393	1	14	1.00E-04	del	35,945	focal	20p
TCGA-09-0365	20	2565939	2794702	0.723	1	27	3.65E-10	amp	228,764	focal	20p
TCGA-09-0365	20	2892649	2944277	-0.282	1	7	4.16E-05	del	51,629	focal	20p
TCGA-09-0365	20	2946340	3232881	0.463	1	57	9.10E-47	amp	286,542	focal	20p
TCGA-09-0365	20	3243409	3567287	-0.481	1	49	2.58E-141	del	323,879	focal	20p
TCGA-09-0365	20	3572644	3794475	0.839	1	50	8.93E-55	amp	221,832	focal	20p
TCGA-09-0365	20	5230612	5242488	0.681	1	2	3.33E-21	amp	11,877	focal	20p
TCGA-09-0365	20	5461412	5498599	-0.720	1	12	1.78E-05	del	37,188	focal	20p
TCGA-09-0365	20	9443506	9446548	0.519	1	4	2.26E-05	amp	3,043	focal	20p
TCGA-09-0365	20	13164903	13220917	0.307	1	5	5.06E-12	amp	56,015	focal	20p
TCGA-09-0365	20	13227504	13662126	-0.645	1	20	2.38E-23	del	434,623	focal	20p
TCGA-09-0365	20	13688232	13737364	0.267	1	16	4.64E-17	amp	49,133	focal	20p
TCGA-09-0365	20	13744933	17393892	-0.474	1	95	3.94E-33	del	3,648,960	focal	20p
TCGA-09-0365	20	17407607	17588833	0.784	2	27	9.06E-10	amp	181,227	focal	20p
TCGA-09-0365	20	20588186	21416662	-0.625	2	36	3.27E-02	del	828,477	focal	20p
TCGA-09-0365	20	21442179	23282742	0.305	1	20	8.54E-05	amp	1,840,564	focal	20p
TCGA-09-0365	20	23513807	25248807	0.630	1	92	1.39E-10	amp	1,735,001	focal	20p
TCGA-09-0365	20	25384148	25916640	0.644	1	34	2.69E-18	amp	532,493	focal	20p
TCGA-09-0365	20	26031906	29457336	-0.327	1	37	6.12E-37	del	3,425,431	focal	20q
TCGA-09-0365	20	29491876	29772958	0.780	1	22	3.47E-18	amp	281,083	focal	20q
TCGA-09-0365	20	29871536	30884985	0.717	2	129	8.57E-03	amp	1,013,450	focal	20q
TCGA-09-0365	20	31037130	31490083	0.461	1	110	2.43E-09	amp	452,954	focal	20q
TCGA-09-0365	20	31625415	31680980	-0.331	1	8	3.26E-09	del	55,566	focal	20q
TCGA-09-0365	20	31687807	32346844	0.489	1	59	3.77E-29	amp	659,038	focal	20q
TCGA-09-0365	20	32444996	32500790	-0.594	1	15	2.09E-15	del	55,795	focal	20q
TCGA-09-0365	20	32885010	33064267	0.705	1	61	1.53E-27	amp	179,258	focal	20q

TCGA-09-0365	20	33193706	33365689	0.618	1	23	2.31E-17	amp	171,984	focal	20q
TCGA-09-0365	20	33398138	33462866	-0.446	1	7	2.39E-12	del	64,729	focal	20q
TCGA-09-0365	20	33484967	33747445	0.469	1	61	4.93E-38	amp	262,479	focal	20q
TCGA-09-0365	20	33748800	33965178	-0.381	1	35	3.45E-38	del	216,379	focal	20q
TCGA-09-0365	20	33968702	34270860	0.368	1	40	9.18E-10	amp	302,159	focal	20q
TCGA-09-0365	20	34493501	34942279	0.439	1	66	7.39E-14	amp	448,779	focal	20q
TCGA-09-0365	20	35150679	35245820	0.552	1	20	2.86E-45	amp	95,142	focal	20q
TCGA-09-0365	20	35259945	35303152	-0.395	1	18	1.17E-22	del	43,208	focal	20q
TCGA-09-0365	20	35312840	35664464	0.522	1	17	8.13E-15	amp	351,625	focal	20q
TCGA-09-0365	20	35683749	35903911	-0.409	1	13	5.98E-07	del	220,163	focal	20q
TCGA-09-0365	20	35921515	36102129	0.291	1	12	4.81E-05	amp	180,615	focal	20q
TCGA-09-0365	20	36109993	36151262	-0.526	1	6	4.99E-17	del	41,270	focal	20q
TCGA-09-0365	20	36191968	36289910	0.662	1	20	2.53E-11	amp	97,943	focal	20q
TCGA-09-0365	20	36422588	36511568	0.718	1	18	2.75E-12	amp	88,981	focal	20q
TCGA-09-0365	20	36594574	36636018	-0.485	1	16	1.22E-25	del	41,445	focal	20q
TCGA-09-0365	20	36643259	37031064	0.462	1	29	4.23E-30	amp	387,806	focal	20q
TCGA-09-0365	20	37034497	39163038	-0.404	1	36	7.95E-19	del	2,128,542	focal	20q
TCGA-09-0365	20	39174702	39426914	0.582	2	35	4.58E-07	amp	252,213	focal	20q
TCGA-09-0365	20	39473909	39594901	-0.373	1	36	1.05E-23	del	120,993	focal	20q
TCGA-09-0365	20	39609619	40172269	0.266	1	13	7.54E-09	amp	562,651	focal	20q
TCGA-09-0365	20	41577053	42548464	0.575	1	95	5.80E-07	amp	971,412	focal	20q
TCGA-09-0365	20	42575768	42833120	0.604	1	19	1.61E-04	amp	257,353	focal	20q
TCGA-09-0365	20	42963403	43018209	0.657	1	19	3.35E-37	amp	54,807	focal	20q
TCGA-09-0365	20	43033985	43114959	-0.565	1	11	1.04E-08	del	80,975	focal	20q
TCGA-09-0365	20	43136885	43236768	0.267	1	7	2.98E-06	amp	99,884	focal	20q
TCGA-09-0365	20	43237671	43355911	-0.278	1	8	4.88E-18	del	118,241	focal	20q
TCGA-09-0365	20	43359856	43552828	0.561	1	35	6.15E-50	amp	192,973	focal	20q
TCGA-09-0365	20	43596175	43692721	-0.413	1	18	3.60E-12	del	96,547	focal	20q
TCGA-09-0365	20	43710624	43712375	0.356	1	3	1.27E-05	amp	1,752	focal	20q
TCGA-09-0365	20	43836156	44312881	0.754	1	114	1.16E-36	amp	476,726	focal	20q
TCGA-09-0365	20	47115969	47203665	-0.608	1	31	3.06E-33	del	87,697	focal	20q
TCGA-09-0365	20	47215717	49678668	0.391	1	167	9.30E-05	amp	2,462,952	focal	20q
TCGA-09-0365	20	49784603	50236612	0.505	1	18	2.06E-15	amp	452,010	focal	20q
TCGA-09-0365	20	52215523	52265075	0.604	1	6	3.55E-04	amp	49,553	focal	20q
TCGA-09-0365	20	54454304	56169019	0.587	1	81	2.41E-10	amp	1,714,716	focal	20q

TCGA-09-0365	20	56469198	57855637	0.367	1	69	8.54E-49	amp	1,386,440	focal	20q
TCGA-09-0365	20	57858742	57924847	-0.853	1	30	3.89E-28	del	66,106	focal	20q
TCGA-09-0365	20	59852949	62374906	0.882	1	198	0.00E+00	amp	2,521,958	focal	20q
TCGA-09-0365	21	9884210	9981354	-0.292	1	22	1.90E-05	del	97,145	focal	21p
TCGA-09-0365	21	9990691	10036641	0.270	1	8	1.09E-14	amp	45,951	focal	21p
TCGA-09-0365	21	10042423	10079710	-0.886	1	8	1.55E-06	del	37,288	focal	21p
TCGA-09-0365	21	13970412	14121082	0.726	1	10	3.11E-06	amp	150,671	focal	21q
TCGA-09-0365	21	14295004	14362807	0.887	1	7	9.29E-15	amp	67,804	focal	21q
TCGA-09-0365	21	25891390	26043212	0.504	1	23	1.55E-19	amp	151,823	focal	21q
TCGA-09-0365	21	26867016	27136449	0.609	1	6	5.50E-08	amp	269,434	focal	21q
TCGA-09-0365	21	27259296	27437776	0.845	1	3	6.49E-07	amp	178,481	focal	21q
TCGA-09-0365	21	29291681	29301781	0.961	1	3	2.58E-17	amp	10,101	focal	21q
TCGA-09-0365	21	34012782	34088294	-0.359	1	15	1.13E-14	del	75,513	focal	21q
TCGA-09-0365	21	34150717	34182135	0.805	1	12	3.52E-25	amp	31,419	focal	21q
TCGA-09-0365	21	34664410	35342724	0.616	1	21	1.49E-16	amp	678,315	focal	21q
TCGA-09-0365	21	35766166	36018777	-0.430	1	4	1.02E-05	del	252,612	focal	21q
TCGA-09-0365	21	36181488	37366171	0.521	1	112	7.98E-44	amp	1,184,684	focal	21q
TCGA-09-0365	21	37381189	37494221	-0.329	1	43	9.98E-26	del	113,033	focal	21q
TCGA-09-0365	21	37495307	37532414	0.694	1	9	4.65E-05	amp	37,108	focal	21q
TCGA-09-0365	21	39499624	39572301	-0.484	1	28	2.36E-27	del	72,678	focal	21q
TCGA-09-0365	21	40480646	41002000	-0.292	1	14	2.94E-34	del	521,355	focal	21q
TCGA-09-0365	21	41473245	43773883	0.861	1	242	4.48E-11	amp	2,300,639	focal	21q
TCGA-09-0365	21	43900645	46908464	1.017	5	322	1.67E-08	amp	3,007,820	focal	21q
TCGA-09-0365	22	14866932	16843300	-0.808	9	173	3.60E-04	del	1,976,369	focal	22q
TCGA-09-0365	22	17149523	19633803	-0.792	5	222	8.14E-10	del	2,484,281	focal	22q
TCGA-09-0365	22	19673032	22488746	-0.897	5	233	2.06E-05	del	2,815,715	focal	22q
TCGA-09-0365	22	22761652	28901813	-1.236	4	488	2.27E-04	del	6,140,162	focal	22q
TCGA-09-0365	22	29652599	30884786	-0.799	3	195	1.56E-06	del	1,232,188	focal	22q
TCGA-09-0365	22	30944385	31244234	-0.953	1	63	8.42E-05	del	299,850	focal	22q
TCGA-09-0365	22	31322491	37294039	-0.779	5	394	2.18E-15	del	5,971,549	focal	22q
TCGA-09-0365	22	37688328	38383958	-2.128	2	81	7.65E-09	del	695,631	focal	22q
TCGA-09-0365	22	38385623	38408346	0.385	1	8	3.80E-27	amp	22,724	focal	22q
TCGA-09-0365	22	38469403	49233795	-0.923	16	713	2.65E-03	del	10,764,393	large-scale	22q
TCGA-09-0365	X	140718	2808966	-0.839	1	83	2.26E-07	del	2,668,249	focal	Xp
TCGA-09-0365	X	2881009	10045267	-1.036	1	147	1.73E-11	del	7,164,259	focal	Xp

TCGA-09-0365	X	10112828	39801226	-1.019	17	1,151	1.29E-05	del	29,688,399	large-scale	Xp
TCGA-09-0365	X	40104260	46825300	-1.219	5	273	1.23E-03	del	6,721,041	focal	Xp
TCGA-09-0365	X	47114812	48190740	-1.652	5	128	1.20E-05	del	1,075,929	focal	Xp
TCGA-09-0365	X	48442105	48558094	-0.542	2	20	6.52E-07	del	115,990	focal	Xp
TCGA-09-0365	X	48656468	48921081	-0.367	1	57	5.18E-18	del	264,614	focal	Xp
TCGA-09-0365	X	48922419	48968227	0.356	1	23	2.18E-60	amp	45,809	focal	Xp
TCGA-09-0365	X	48969541	67801927	-1.523	11	746	7.86E-06	del	18,832,387	focal	Xp
TCGA-09-0365	X	68310860	99492101	-0.881	21	793	1.67E-04	del	31,181,242	large-scale	Xq
TCGA-09-0365	X	99726468	106779532	-1.051	4	421	1.11E-03	del	7,053,065	focal	Xq
TCGA-09-0365	X	106923957	134680467	-1.060	12	1,120	5.27E-06	del	27,756,511	large-scale	Xq
TCGA-09-0365	X	134684085	134757744	0.254	1	3	4.40E-11	amp	73,660	focal	Xq
TCGA-09-0365	X	134774987	151559304	-1.422	11	477	2.53E-06	del	16,784,318	focal	Xq
TCGA-09-0365	X	153559371	154905854	-0.935	1	125	0.00E+00	del	1,346,484	focal	Xq
TCGA-09-0366	1	3263	735153	0.216	1	5	1.40E-02	neutral	731,891	focal	1p
TCGA-09-0366	1	798524	9998186	1.279	6	545	2.91E-05	amp	9,199,663	focal	1p
TCGA-09-0366	1	10347600	12236113	1.008	3	283	1.04E-12	amp	1,888,514	focal	1p
TCGA-09-0366	1	12442646	16027237	1.481	3	231	4.88E-07	amp	3,584,592	focal	1p
TCGA-09-0366	1	16136028	19305014	1.220	1	357	9.54E-33	amp	3,168,987	focal	1p
TCGA-09-0366	1	19390988	21024038	1.380	7	163	9.64E-06	amp	1,633,051	focal	1p
TCGA-09-0366	1	21418891	21888803	1.256	3	75	3.80E-17	amp	469,913	focal	1p
TCGA-09-0366	1	22011463	22328668	1.206	3	75	4.38E-07	amp	317,206	focal	1p
TCGA-09-0366	1	22768191	23243355	1.646	2	43	5.83E-06	amp	475,165	focal	1p
TCGA-09-0366	1	23560869	28165413	1.023	1	607	1.07E-17	amp	4,604,545	focal	1p
TCGA-09-0366	1	28173366	28257248	-0.281	1	20	3.38E-09	del	83,883	focal	1p
TCGA-09-0366	1	28294755	28529643	1.128	2	25	7.85E-07	amp	234,889	focal	1p
TCGA-09-0366	1	28725249	28941279	1.103	1	36	2.83E-12	amp	216,031	focal	1p
TCGA-09-0366	1	29392950	31123802	1.318	1	61	2.68E-26	amp	1,730,853	focal	1p
TCGA-09-0366	1	31282331	36008045	0.984	10	536	2.65E-05	amp	4,725,715	focal	1p
TCGA-09-0366	1	36111679	42420149	1.162	2	577	9.94E-18	amp	6,308,471	focal	1p
TCGA-09-0366	1	42985121	46271816	1.366	5	398	3.64E-05	amp	3,286,696	focal	1p
TCGA-09-0366	1	46426721	46916489	1.062	1	70	2.13E-08	amp	489,769	focal	1p
TCGA-09-0366	1	47037136	47055924	0.903	1	7	7.67E-05	amp	18,789	focal	1p
TCGA-09-0366	1	47383828	47462025	1.321	1	7	3.24E-09	amp	78,198	focal	1p
TCGA-09-0366	1	47873986	50710151	0.746	2	66	4.88E-03	amp	2,836,166	focal	1p
TCGA-09-0366	1	50713426	51039626	-0.564	1	21	2.68E-17	del	326,201	focal	1p

TCGA-09-0366	1	51084691	51610488	0.879	1	28	1.48E-34	amp	525,798	focal	1p
TCGA-09-0366	1	51632436	52065844	-0.417	1	63	5.53E-32	del	433,409	focal	1p
TCGA-09-0366	1	52072061	52428279	0.647	1	28	6.58E-13	amp	356,219	focal	1p
TCGA-09-0366	1	52591538	55301700	1.171	4	328	2.49E-02	amp	2,710,163	focal	1p
TCGA-09-0366	1	62427392	62680347	0.812	1	18	2.52E-23	amp	252,956	focal	1p
TCGA-09-0366	1	62681263	63500723	-0.457	1	66	5.45E-07	del	819,461	focal	1p
TCGA-09-0366	1	63561722	63609040	0.832	1	4	2.84E-03	amp	47,319	focal	1p
TCGA-09-0366	1	65082094	65098148	1.119	1	9	2.61E-10	amp	16,055	focal	1p
TCGA-09-0366	1	87371786	87582825	1.126	1	6	1.04E-07	amp	211,040	focal	1p
TCGA-09-0366	1	89042488	89062364	-0.917	1	8	9.00E-09	del	19,877	focal	1p
TCGA-09-0366	1	90950636	90955075	1.981	1	5	3.95E-15	amp	4,440	focal	1p
TCGA-09-0366	1	93809613	94015468	0.846	1	9	2.27E-15	amp	205,856	focal	1p
TCGA-09-0366	1	100504582	100513534	1.042	1	6	2.34E-05	amp	8,953	focal	1p
TCGA-09-0366	1	109361408	109641563	1.120	1	62	7.29E-29	amp	280,156	focal	1p
TCGA-09-0366	1	109770348	109887137	1.470	1	17	5.87E-23	amp	116,790	focal	1p
TCGA-09-0366	1	109956713	111907735	0.913	2	214	2.88E-07	amp	1,951,023	focal	1p
TCGA-09-0366	1	111992370	112053091	-0.543	1	9	9.42E-15	del	60,722	focal	1p
TCGA-09-0366	1	112067443	112861052	0.698	1	30	2.29E-11	amp	793,610	focal	1p
TCGA-09-0366	1	113013502	113267619	1.298	1	25	1.24E-19	amp	254,118	focal	1p
TCGA-09-0366	1	121010619	142219345	-0.672	1	46	1.63E-86	del	21,208,727	focal	1q
TCGA-09-0366	1	142511647	147295667	1.540	9	575	1.57E-06	amp	4,784,021	focal	1q
TCGA-09-0366	1	147302937	147317108	-0.492	1	12	2.47E-21	del	14,172	focal	1q
TCGA-09-0366	1	147326275	151223926	1.965	18	504	1.24E-03	amp	3,897,652	focal	1q
TCGA-09-0366	1	151778922	152048956	1.232	3	68	2.44E-04	amp	270,035	focal	1q
TCGA-09-0366	1	152170017	154981226	1.609	10	649	2.32E-04	amp	2,811,210	focal	1q
TCGA-09-0366	1	155018423	155036601	-0.285	1	10	6.24E-14	del	18,179	focal	1q
TCGA-09-0366	1	155043325	155187820	1.142	1	61	1.64E-39	amp	144,496	focal	1q
TCGA-09-0366	1	156312302	156493106	0.956	1	15	4.30E-11	amp	180,805	focal	1q
TCGA-09-0366	1	158568689	158581016	-0.891	1	7	4.30E-17	del	12,328	focal	1q
TCGA-09-0366	1	158585119	158661291	0.763	1	14	6.32E-20	amp	76,173	focal	1q
TCGA-09-0366	1	158722904	158989292	-0.471	1	37	9.38E-19	del	266,389	focal	1q
TCGA-09-0366	1	159032392	159992998	0.576	1	173	8.09E-11	amp	960,607	focal	1q
TCGA-09-0366	1	160002581	160148471	-0.792	1	14	1.39E-11	del	145,891	focal	1q
TCGA-09-0366	1	160194650	160259462	0.709	1	10	1.87E-04	amp	64,813	focal	1q
TCGA-09-0366	1	160390704	160591418	-0.365	1	8	1.14E-23	del	200,715	focal	1q

TCGA-09-0366	1	160593062	160612990	1.541	1	7	3.57E-09	amp	19,929	focal	1q
TCGA-09-0366	1	166187487	166240161	-0.969	1	10	5.68E-11	del	52,675	focal	1q
TCGA-09-0366	1	166258751	166611099	0.267	1	42	3.48E-25	amp	352,349	focal	1q
TCGA-09-0366	1	166685458	168099839	-0.631	1	141	9.10E-09	del	1,414,382	focal	1q
TCGA-09-0366	1	168102537	168157335	0.349	1	9	2.47E-04	amp	54,799	focal	1q
TCGA-09-0366	1	168189578	170845333	-1.038	2	187	1.89E-04	del	2,655,756	focal	1q
TCGA-09-0366	1	174316653	176706284	-0.721	2	113	1.11E-04	del	2,389,632	focal	1q
TCGA-09-0366	1	176708606	176781199	0.580	1	8	2.25E-20	amp	72,594	focal	1q
TCGA-09-0366	1	176982245	177151917	-0.707	1	25	3.23E-40	del	169,673	focal	1q
TCGA-09-0366	1	177270990	177366890	0.607	1	24	8.24E-16	amp	95,901	focal	1q
TCGA-09-0366	1	177368765	178346642	-0.443	1	131	3.82E-16	del	977,878	focal	1q
TCGA-09-0366	1	178402024	178509674	0.917	1	15	1.04E-19	amp	107,651	focal	1q
TCGA-09-0366	1	178523919	179109355	-0.679	1	20	4.70E-13	del	585,437	focal	1q
TCGA-09-0366	1	179115689	181041781	0.255	1	106	4.60E-34	amp	1,926,093	focal	1q
TCGA-09-0366	1	181047719	184424954	-0.550	1	344	7.20E-09	del	3,377,236	focal	1q
TCGA-09-0366	1	184532444	184540326	0.391	1	5	1.36E-05	amp	7,883	focal	1q
TCGA-09-0366	1	184541904	184591892	-0.511	1	33	2.83E-07	del	49,989	focal	1q
TCGA-09-0366	1	184621587	191287343	-0.654	1	88	5.40E-13	del	6,665,757	focal	1q
TCGA-09-0366	1	191294937	191295620	2.358	1	2	2.52E-15	amp	684	focal	1q
TCGA-09-0366	1	191304638	195982265	-0.704	1	206	8.89E-14	del	4,677,628	focal	1q
TCGA-09-0366	1	196141339	196155566	1.142	1	5	1.43E-04	amp	14,228	focal	1q
TCGA-09-0366	1	196433309	198356398	-0.785	1	56	8.58E-11	del	1,923,090	focal	1q
TCGA-09-0366	1	198383235	198643843	0.747	1	7	6.74E-11	amp	260,609	focal	1q
TCGA-09-0366	1	198788854	199133974	-0.542	1	51	1.69E-74	del	345,121	focal	1q
TCGA-09-0366	1	199135131	199954271	1.039	1	141	5.57E-07	amp	819,141	focal	1q
TCGA-09-0366	1	200029425	200055395	0.841	1	12	4.30E-08	amp	25,971	focal	1q
TCGA-09-0366	1	200125152	200554184	0.974	1	66	3.78E-26	amp	429,033	focal	1q
TCGA-09-0366	1	201186392	201421979	0.947	1	48	1.73E-07	amp	235,588	focal	1q
TCGA-09-0366	1	201542749	201585767	0.838	1	6	1.47E-05	amp	43,019	focal	1q
TCGA-09-0366	1	201731662	201918633	1.769	1	8	7.47E-20	amp	186,972	focal	1q
TCGA-09-0366	1	202139336	203306137	0.874	1	138	1.20E-16	amp	1,166,802	focal	1q
TCGA-09-0366	1	203477218	204646516	1.979	3	131	6.64E-08	amp	1,169,299	focal	1q
TCGA-09-0366	1	204655704	204690209	-0.493	1	9	2.93E-17	del	34,506	focal	1q
TCGA-09-0366	1	204693127	204852200	0.700	1	41	1.12E-12	amp	159,074	focal	1q
TCGA-09-0366	1	204876040	204877523	-1.025	1	3	9.70E-11	del	1,484	focal	1q

TCGA-09-0366	1	206116760	207890578	0.663	1	68	3.00E-17	amp	1,773,819	focal	1q
TCGA-09-0366	1	208477778	208543772	0.836	1	6	8.35E-07	amp	65,995	focal	1q
TCGA-09-0366	1	208588732	210625077	-0.363	1	125	1.42E-21	del	2,036,346	focal	1q
TCGA-09-0366	1	210626602	210936717	1.080	1	14	3.10E-12	amp	310,116	focal	1q
TCGA-09-0366	1	212624430	212630829	1.421	1	3	4.28E-13	amp	6,400	focal	1q
TCGA-09-0366	1	212633431	221242140	-0.738	3	395	5.46E-08	del	8,608,710	focal	1q
TCGA-09-0366	1	221244086	222020471	0.560	1	27	1.47E-12	amp	776,386	focal	1q
TCGA-09-0366	1	224032193	224325522	1.266	3	43	7.91E-07	amp	293,330	focal	1q
TCGA-09-0366	1	224624536	225248879	0.773	1	47	8.51E-20	amp	624,344	focal	1q
TCGA-09-0366	1	225259038	225665523	-0.915	3	41	1.25E-04	del	406,486	focal	1q
TCGA-09-0366	1	225684697	225762493	1.051	1	6	1.00E-09	amp	77,797	focal	1q
TCGA-09-0366	1	225853094	225908442	-0.658	1	7	6.59E-12	del	55,349	focal	1q
TCGA-09-0366	1	225960738	226772150	1.126	1	67	9.40E-43	amp	811,413	focal	1q
TCGA-09-0366	1	226853012	228438453	-0.252	1	78	7.36E-10	del	1,585,442	focal	1q
TCGA-09-0366	1	228445498	228570218	0.735	1	18	3.42E-12	amp	124,721	focal	1q
TCGA-09-0366	1	228579735	228895537	-0.571	1	21	1.72E-05	del	315,803	focal	1q
TCGA-09-0366	1	231157950	231203888	0.780	1	8	2.86E-05	amp	45,939	focal	1q
TCGA-09-0366	1	231216896	240133281	-0.687	3	586	9.77E-03	del	8,916,386	focal	1q
TCGA-09-0366	1	240145842	240289724	0.697	1	8	1.28E-03	amp	143,883	focal	1q
TCGA-09-0366	1	247075229	247197781	0.634	1	11	0.00E+00	amp	122,553	focal	1q
TCGA-09-0366	2	31393	6935340	0.925	1	131	4.29E-03	amp	6,903,948	focal	2p
TCGA-09-0366	2	7054329	8794246	0.692	1	15	6.60E-21	amp	1,739,918	focal	2p
TCGA-09-0366	2	8804466	9015764	-0.455	1	36	3.69E-34	del	211,299	focal	2p
TCGA-09-0366	2	9075638	9541780	0.652	1	52	2.67E-15	amp	466,143	focal	2p
TCGA-09-0366	2	9687624	9911757	0.800	1	5	1.22E-06	amp	224,134	focal	2p
TCGA-09-0366	2	10012416	10629354	0.864	1	35	1.28E-06	amp	616,939	focal	2p
TCGA-09-0366	2	10635070	10730889	-0.356	1	12	1.47E-12	del	95,820	focal	2p
TCGA-09-0366	2	10733255	11232357	0.796	1	36	3.89E-22	amp	499,103	focal	2p
TCGA-09-0366	2	11235101	11365597	-0.306	1	28	5.72E-42	del	130,497	focal	2p
TCGA-09-0366	2	11409102	11845785	1.260	1	50	3.08E-06	amp	436,684	focal	2p
TCGA-09-0366	2	11882034	12827104	1.224	1	8	1.80E-14	amp	945,071	focal	2p
TCGA-09-0366	2	15451679	15459475	-1.152	1	4	3.05E-06	del	7,797	focal	2p
TCGA-09-0366	2	17714999	17770929	-0.879	1	18	8.17E-08	del	55,931	focal	2p
TCGA-09-0366	2	20228809	20314626	1.540	1	9	4.31E-18	amp	85,818	focal	2p
TCGA-09-0366	2	20316876	20390334	-0.336	1	19	6.91E-19	del	73,459	focal	2p

TCGA-09-0366	2	20432252	22265900	0.783	2	47	8.68E-05	amp	1,833,649	focal	2p
TCGA-09-0366	2	22520318	24047417	-0.464	1	31	1.46E-26	del	1,527,100	focal	2p
TCGA-09-0366	2	24053137	24288748	1.219	3	52	8.64E-04	amp	235,612	focal	2p
TCGA-09-0366	2	24322940	24337265	-1.334	1	7	2.44E-11	del	14,326	focal	2p
TCGA-09-0366	2	24406629	24411271	1.102	1	4	5.80E-07	amp	4,643	focal	2p
TCGA-09-0366	2	24891610	25464689	1.064	1	56	1.05E-16	amp	573,080	focal	2p
TCGA-09-0366	2	25954377	26104402	0.884	1	10	3.49E-06	amp	150,026	focal	2p
TCGA-09-0366	2	26217354	26277303	1.030	1	11	1.81E-10	amp	59,950	focal	2p
TCGA-09-0366	2	26385171	27538809	1.605	5	217	5.23E-04	amp	1,153,639	focal	2p
TCGA-09-0366	2	27573066	27659907	1.174	1	16	1.14E-11	amp	86,842	focal	2p
TCGA-09-0366	2	28384378	28536600	1.368	1	9	1.95E-05	amp	152,223	focal	2p
TCGA-09-0366	2	28615351	28774504	0.823	1	42	3.54E-22	amp	159,154	focal	2p
TCGA-09-0366	2	29074419	29197570	1.149	1	22	5.64E-46	amp	123,152	focal	2p
TCGA-09-0366	2	29207470	29273582	-0.647	1	18	1.64E-34	del	66,113	focal	2p
TCGA-09-0366	2	29283346	29351224	0.968	1	14	7.11E-10	amp	67,879	focal	2p
TCGA-09-0366	2	29952604	30399670	0.829	1	9	8.64E-07	amp	447,067	focal	2p
TCGA-09-0366	2	30806893	31460080	0.754	1	69	3.30E-39	amp	653,188	focal	2p
TCGA-09-0366	2	33612762	33918114	0.690	1	22	6.05E-09	amp	305,353	focal	2p
TCGA-09-0366	2	42133646	42323228	1.281	1	6	1.25E-05	amp	189,583	focal	2p
TCGA-09-0366	2	42843464	43406203	1.100	1	23	7.01E-39	amp	562,740	focal	2p
TCGA-09-0366	2	43424679	43903324	-0.265	1	71	5.31E-21	del	478,646	focal	2p
TCGA-09-0366	2	43904434	43955680	0.830	1	15	7.74E-23	amp	51,247	focal	2p
TCGA-09-0366	2	43957955	44852490	-0.281	1	72	5.58E-31	del	894,536	focal	2p
TCGA-09-0366	2	44928380	45357535	1.429	1	7	4.41E-34	amp	429,156	focal	2p
TCGA-09-0366	2	45469717	45682260	-0.388	1	20	6.34E-19	del	212,544	focal	2p
TCGA-09-0366	2	45685767	46064925	0.863	1	7	4.44E-10	amp	379,159	focal	2p
TCGA-09-0366	2	46225480	46592469	0.978	1	19	7.92E-08	amp	366,990	focal	2p
TCGA-09-0366	2	46985843	47154221	1.314	1	23	6.41E-27	amp	168,379	focal	2p
TCGA-09-0366	2	63125946	63136534	0.884	1	4	3.53E-11	amp	10,589	focal	2p
TCGA-09-0366	2	71534618	72259952	1.267	1	53	2.97E-38	amp	725,335	focal	2p
TCGA-09-0366	2	72369395	72906423	-0.568	1	20	6.90E-37	del	537,029	focal	2p
TCGA-09-0366	2	72968797	73351268	1.311	1	42	1.74E-22	amp	382,472	focal	2p
TCGA-09-0366	2	74126812	74366210	0.928	1	47	1.05E-05	amp	239,399	focal	2p
TCGA-09-0366	2	74441971	74642584	1.406	1	63	1.64E-10	amp	200,614	focal	2p
TCGA-09-0366	2	74720459	75278989	0.871	1	28	1.07E-12	amp	558,531	focal	2p

TCGA-09-0366	2	84904485	86186780	1.024	1	144	1.82E-24	amp	1,282,296	focal	2p
TCGA-09-0366	2	86622737	86644054	1.054	1	4	4.03E-10	amp	21,318	focal	2p
TCGA-09-0366	2	86866337	86953594	0.886	1	13	8.06E-22	amp	87,258	focal	2p
TCGA-09-0366	2	87010584	87031849	0.828	1	4	2.29E-05	amp	21,266	focal	2p
TCGA-09-0366	2	87038067	88070110	-0.267	1	81	4.90E-19	del	1,032,044	focal	2p
TCGA-09-0366	2	88073176	88642737	0.630	1	33	1.03E-16	amp	569,562	focal	2p
TCGA-09-0366	2	88651274	88694079	-0.794	1	12	8.51E-13	del	42,806	focal	2p
TCGA-09-0366	2	89910782	91236038	1.152	1	31	3.69E-10	amp	1,325,257	focal	2p
TCGA-09-0366	2	95309106	95464316	1.687	1	18	2.03E-30	amp	155,211	focal	2q
TCGA-09-0366	2	95671242	95843441	0.991	1	6	1.08E-25	amp	172,200	focal	2q
TCGA-09-0366	2	95880455	95991764	-0.476	1	33	1.28E-38	del	111,310	focal	2q
TCGA-09-0366	2	96009944	97153943	1.185	5	162	7.03E-07	amp	1,144,000	focal	2q
TCGA-09-0366	2	97171867	97274689	-0.557	1	25	1.51E-07	del	102,823	focal	2q
TCGA-09-0366	2	97384260	97391043	0.873	1	3	1.15E-04	amp	6,784	focal	2q
TCGA-09-0366	2	97494387	97543922	-0.559	1	18	1.26E-17	del	49,536	focal	2q
TCGA-09-0366	2	97561632	97643404	1.102	1	9	4.08E-05	amp	81,773	focal	2q
TCGA-09-0366	2	101773451	101817198	-1.125	1	7	2.21E-07	del	43,748	focal	2q
TCGA-09-0366	2	107970909	108208872	0.840	1	9	1.38E-12	amp	237,964	focal	2q
TCGA-09-0366	2	108889062	109419807	1.035	1	13	1.06E-10	amp	530,746	focal	2q
TCGA-09-0366	2	113956302	114115800	0.746	1	19	9.49E-22	amp	159,499	focal	2q
TCGA-09-0366	2	114131965	117161142	-0.586	1	54	3.90E-08	del	3,029,178	focal	2q
TCGA-09-0366	2	117200542	118304400	0.481	1	10	1.51E-06	amp	1,103,859	focal	2q
TCGA-09-0366	2	118377175	119416129	-0.357	1	28	9.92E-17	del	1,038,955	focal	2q
TCGA-09-0366	2	119442986	119736883	0.648	1	19	9.61E-13	amp	293,898	focal	2q
TCGA-09-0366	2	119776265	119813632	-0.536	1	5	2.47E-04	del	37,368	focal	2q
TCGA-09-0366	2	119841732	119968348	0.617	1	14	2.39E-05	amp	126,617	focal	2q
TCGA-09-0366	2	120078552	120130264	-0.402	1	13	1.58E-04	del	51,713	focal	2q
TCGA-09-0366	2	120154810	120173760	0.661	1	6	2.16E-10	amp	18,951	focal	2q
TCGA-09-0366	2	120283705	120823516	-0.670	1	51	2.12E-31	del	539,812	focal	2q
TCGA-09-0366	2	120971244	121856246	0.830	1	36	6.20E-20	amp	885,003	focal	2q
TCGA-09-0366	2	121861114	121989574	-0.664	1	27	3.36E-14	del	128,461	focal	2q
TCGA-09-0366	2	121989686	122238893	0.475	1	19	6.67E-10	amp	249,208	focal	2q
TCGA-09-0366	2	124236305	126297043	-0.489	1	27	1.22E-21	del	2,060,739	focal	2q
TCGA-09-0366	2	126785399	127675015	0.877	1	19	2.55E-07	amp	889,617	focal	2q
TCGA-09-0366	2	127760574	127767595	1.059	1	5	1.64E-12	amp	7,022	focal	2q

TCGA-09-0366	2	127781675	127803727	-0.784	1	9	9.60E-07	del	22,053	focal	2q
TCGA-09-0366	2	127812927	127902432	0.577	1	4	6.90E-14	amp	89,506	focal	2q
TCGA-09-0366	2	127954817	127971970	-0.577	1	9	5.95E-14	del	17,154	focal	2q
TCGA-09-0366	2	127976684	128347586	0.651	2	50	7.34E-04	amp	370,903	focal	2q
TCGA-09-0366	2	128405260	128677396	-0.403	1	59	3.07E-04	del	272,137	focal	2q
TCGA-09-0366	2	130610058	130832816	1.036	1	34	1.18E-13	amp	222,759	focal	2q
TCGA-09-0366	2	131704745	131737290	-0.914	1	7	5.95E-13	del	32,546	focal	2q
TCGA-09-0366	2	131737666	131993919	0.969	1	32	1.92E-13	amp	256,254	focal	2q
TCGA-09-0366	2	132742241	132746245	2.101	1	4	2.52E-17	amp	4,005	focal	2q
TCGA-09-0366	2	132768324	149346189	-0.432	1	476	6.23E-13	del	16,577,866	focal	2q
TCGA-09-0366	2	149395987	149502007	0.852	1	4	2.23E-12	amp	106,021	focal	2q
TCGA-09-0366	2	149506374	161975983	-0.759	3	620	1.09E-03	del	12,469,610	focal	2q
TCGA-09-0366	2	161981006	162068469	0.767	1	7	9.96E-10	amp	87,464	focal	2q
TCGA-09-0366	2	162068853	170127837	-0.496	1	528	2.46E-05	del	8,058,985	focal	2q
TCGA-09-0366	2	170133726	170142109	0.632	1	3	1.29E-04	amp	8,384	focal	2q
TCGA-09-0366	2	170168636	170245519	-0.623	1	18	6.12E-12	del	76,884	focal	2q
TCGA-09-0366	2	170258919	170389159	0.406	1	22	3.13E-07	amp	130,241	focal	2q
TCGA-09-0366	2	170514506	175074829	-0.334	1	321	5.99E-08	del	4,560,324	focal	2q
TCGA-09-0366	2	175135435	175374491	0.526	1	18	8.22E-21	amp	239,057	focal	2q
TCGA-09-0366	2	175381564	175709111	-0.782	1	21	4.04E-13	del	327,548	focal	2q
TCGA-09-0366	2	175751061	175757137	0.447	1	5	7.20E-05	amp	6,077	focal	2q
TCGA-09-0366	2	175898018	176589818	-0.771	1	16	1.61E-18	del	691,801	focal	2q
TCGA-09-0366	2	176653692	176744422	1.003	1	17	5.29E-25	amp	90,731	focal	2q
TCGA-09-0366	2	176762679	177173614	-1.001	1	16	2.92E-07	del	410,936	focal	2q
TCGA-09-0366	2	177199533	177790465	0.324	1	10	6.17E-09	amp	590,933	focal	2q
TCGA-09-0366	2	177791805	178591005	-0.637	1	49	7.27E-07	del	799,201	focal	2q
TCGA-09-0366	2	178696267	179008899	-0.623	1	28	9.15E-30	del	312,633	focal	2q
TCGA-09-0366	2	179014426	179051441	0.665	1	19	7.49E-24	amp	37,016	focal	2q
TCGA-09-0366	2	179058450	191959154	-0.562	1	714	2.09E-11	del	12,900,705	focal	2q
TCGA-09-0366	2	192523030	197358203	-0.611	1	166	4.04E-04	del	4,835,174	focal	2q
TCGA-09-0366	2	197415503	197445200	-1.007	1	9	1.41E-04	del	29,698	focal	2q
TCGA-09-0366	2	201658259	201736668	0.753	1	15	9.77E-10	amp	78,410	focal	2q
TCGA-09-0366	2	201758524	203766539	-0.253	1	257	1.97E-04	del	2,008,016	focal	2q
TCGA-09-0366	2	203770093	203819491	0.507	1	12	8.39E-07	amp	49,399	focal	2q
TCGA-09-0366	2	203824784	206256163	-0.338	1	85	1.91E-19	del	2,431,380	focal	2q

TCGA-09-0366	2	206270105	206522870	0.766	1	21	7.03E-21	amp	252,766	focal	2q
TCGA-09-0366	2	206577331	216639103	-0.788	3	532	2.86E-10	del	10,061,773	focal	2q
TCGA-09-0366	2	216654486	216680464	1.285	1	5	2.58E-17	amp	25,979	focal	2q
TCGA-09-0366	2	216685771	216777873	-0.427	1	22	3.54E-12	del	92,103	focal	2q
TCGA-09-0366	2	216832173	219013443	1.286	3	149	1.61E-03	amp	2,181,271	focal	2q
TCGA-09-0366	2	219021877	219166810	-0.497	1	31	4.98E-21	del	144,934	focal	2q
TCGA-09-0366	2	219188586	221078479	0.866	6	246	1.03E-05	amp	1,889,894	focal	2q
TCGA-09-0366	2	221998726	231812759	-0.319	1	539	4.85E-17	del	9,814,034	focal	2q
TCGA-09-0366	2	231829324	232380227	0.468	1	47	3.44E-11	amp	550,904	focal	2q
TCGA-09-0366	2	232587635	232811615	-0.584	1	12	4.42E-11	del	223,981	focal	2q
TCGA-09-0366	2	232822128	233302290	0.750	1	42	1.42E-22	amp	480,163	focal	2q
TCGA-09-0366	2	233307960	233423026	-0.591	1	26	2.22E-29	del	115,067	focal	2q
TCGA-09-0366	2	233429504	233838047	0.880	1	32	1.94E-17	amp	408,544	focal	2q
TCGA-09-0366	2	233843216	233882321	-0.457	1	16	3.18E-14	del	39,106	focal	2q
TCGA-09-0366	2	233889368	234058775	0.752	1	37	7.43E-45	amp	169,408	focal	2q
TCGA-09-0366	2	234061547	234266182	-0.824	1	37	1.08E-55	del	204,636	focal	2q
TCGA-09-0366	2	234286151	234587833	0.492	1	44	4.75E-10	amp	301,683	focal	2q
TCGA-09-0366	2	234623915	234643111	-0.550	1	7	3.53E-04	del	19,197	focal	2q
TCGA-09-0366	2	234902701	238352790	1.307	5	137	8.24E-04	amp	3,450,090	focal	2q
TCGA-09-0366	2	238386830	238589775	-0.706	1	16	8.55E-14	del	202,946	focal	2q
TCGA-09-0366	2	238598629	242713201	0.697	1	234	0.00E+00	amp	4,114,573	focal	2q
TCGA-09-0366	3	336360	8636406	-0.275	1	221	2.79E-11	del	8,300,047	focal	3p
TCGA-09-0366	3	8641979	8769709	0.869	1	10	5.40E-45	amp	127,731	focal	3p
TCGA-09-0366	3	8897801	8964864	-0.759	1	11	4.37E-06	del	67,064	focal	3p
TCGA-09-0366	3	9701045	9951027	1.082	1	89	3.70E-28	amp	249,983	focal	3p
TCGA-09-0366	3	10112781	11053306	0.903	1	86	2.97E-27	amp	940,526	focal	3p
TCGA-09-0366	3	12804251	14590631	1.402	2	136	6.32E-07	amp	1,786,381	focal	3p
TCGA-09-0366	3	14744703	14948916	1.068	1	21	2.21E-16	amp	204,214	focal	3p
TCGA-09-0366	3	19956864	19959478	1.391	1	4	4.66E-13	amp	2,615	focal	3p
TCGA-09-0366	3	19967257	32780667	-0.361	1	355	2.52E-20	del	12,813,411	focal	3p
TCGA-09-0366	3	32786160	32907637	1.230	1	7	3.73E-12	amp	121,478	focal	3p
TCGA-09-0366	3	32969741	38010113	-0.318	1	282	1.79E-45	del	5,040,373	focal	3p
TCGA-09-0366	3	38010319	38157575	0.869	1	49	7.73E-39	amp	147,257	focal	3p
TCGA-09-0366	3	38199304	38268556	-0.889	1	17	4.05E-07	del	69,253	focal	3p
TCGA-09-0366	3	42714464	42717054	2.246	1	3	2.79E-10	amp	2,591	focal	3p

TCGA-09-0366	3	46692842	47022206	0.721	1	33	1.66E-04	amp	329,365	focal	3p
TCGA-09-0366	3	47078372	47262481	-0.916	1	21	1.58E-26	del	184,110	focal	3p
TCGA-09-0366	3	47263642	47346260	0.570	1	14	1.55E-07	amp	82,619	focal	3p
TCGA-09-0366	3	47349350	47359837	-0.458	1	6	7.76E-05	del	10,488	focal	3p
TCGA-09-0366	3	47412452	47607112	0.506	1	31	6.71E-22	amp	194,661	focal	3p
TCGA-09-0366	3	47626320	47762190	-0.737	1	25	5.16E-07	del	135,871	focal	3p
TCGA-09-0366	3	48475638	48476944	2.750	1	3	2.78E-15	amp	1,307	focal	3p
TCGA-09-0366	3	48576766	48599916	1.572	1	19	1.69E-15	amp	23,151	focal	3p
TCGA-09-0366	3	48638431	48666184	1.115	1	11	5.59E-33	amp	27,754	focal	3p
TCGA-09-0366	3	48667622	48674529	-1.059	1	5	2.30E-08	del	6,908	focal	3p
TCGA-09-0366	3	48687029	48707345	0.448	1	10	7.57E-05	amp	20,317	focal	3p
TCGA-09-0366	3	48763936	48980806	-0.479	1	24	3.80E-08	del	216,871	focal	3p
TCGA-09-0366	3	48982862	50660180	0.776	3	328	1.71E-05	amp	1,677,319	focal	3p
TCGA-09-0366	3	50697995	51655224	-0.581	1	86	1.37E-34	del	957,230	focal	3p
TCGA-09-0366	3	51664805	52533150	0.919	4	184	1.62E-04	amp	868,346	focal	3p
TCGA-09-0366	3	52556964	52677392	-0.837	1	26	9.74E-11	del	120,429	focal	3p
TCGA-09-0366	3	52687388	52703824	0.272	1	9	4.80E-08	amp	16,437	focal	3p
TCGA-09-0366	3	52704863	52777114	-0.510	1	25	2.85E-11	del	72,252	focal	3p
TCGA-09-0366	3	52786566	52861436	0.770	1	48	1.19E-21	amp	74,871	focal	3p
TCGA-09-0366	3	52864389	53134912	-0.831	1	35	4.39E-36	del	270,524	focal	3p
TCGA-09-0366	3	53188450	53249239	0.771	1	19	1.07E-31	amp	60,790	focal	3p
TCGA-09-0366	3	53296457	72973876	-0.564	1	772	1.22E-17	del	19,677,420	focal	3p
TCGA-09-0366	3	72976039	73053767	0.570	1	7	6.73E-07	amp	77,729	focal	3p
TCGA-09-0366	3	73060949	75216499	-0.781	1	56	1.61E-11	del	2,155,551	focal	3p
TCGA-09-0366	3	75868542	86093082	-0.804	1	104	1.11E-46	del	10,224,541	focal	3p
TCGA-09-0366	3	114209454	114486706	1.228	1	20	1.10E-14	amp	277,253	focal	3q
TCGA-09-0366	3	120993289	121018371	1.323	1	5	1.54E-08	amp	25,083	focal	3q
TCGA-09-0366	3	121028131	121440857	-0.282	1	24	3.16E-08	del	412,727	focal	3q
TCGA-09-0366	3	121444749	121714272	0.681	1	19	2.66E-06	amp	269,524	focal	3q
TCGA-09-0366	3	123141180	123256760	0.957	1	8	5.18E-04	amp	115,581	focal	3q
TCGA-09-0366	3	124111710	124410629	1.181	3	30	5.66E-06	amp	298,920	focal	3q
TCGA-09-0366	3	124488009	129999225	1.659	9	433	1.51E-04	amp	5,511,217	focal	3q
TCGA-09-0366	3	130014554	131401146	1.121	1	176	3.44E-53	amp	1,386,593	focal	3q
TCGA-09-0366	3	132699513	132736535	1.339	1	6	5.65E-15	amp	37,023	focal	3q
TCGA-09-0366	3	133557939	133602675	0.742	1	8	4.55E-07	amp	44,737	focal	3q

TCGA-09-0366	3	134591423	134601441	2.058	1	5	1.30E-11	amp	10,019	focal	3q
TCGA-09-0366	3	134648674	134651578	-0.379	1	4	3.25E-04	del	2,905	focal	3q
TCGA-09-0366	3	134668195	134787929	0.745	1	9	1.63E-05	amp	119,735	focal	3q
TCGA-09-0366	3	134949788	135180738	1.026	1	54	9.98E-25	amp	230,951	focal	3q
TCGA-09-0366	3	135359697	135423723	-0.556	1	15	7.69E-42	del	64,027	focal	3q
TCGA-09-0366	3	135553254	135572811	1.298	1	11	2.25E-12	amp	19,558	focal	3q
TCGA-09-0366	3	135804829	136334652	1.072	1	16	6.75E-09	amp	529,824	focal	3q
TCGA-09-0366	3	139603542	139677493	1.202	1	20	2.79E-15	amp	73,952	focal	3q
TCGA-09-0366	3	143634173	143654495	0.891	1	9	5.38E-08	amp	20,323	focal	3q
TCGA-09-0366	3	148589109	148613695	0.968	1	8	6.29E-16	amp	24,587	focal	3q
TCGA-09-0366	3	150186188	150187812	1.643	1	4	3.25E-13	amp	1,625	focal	3q
TCGA-09-0366	3	150533442	150675161	0.894	1	12	3.69E-06	amp	141,720	focal	3q
TCGA-09-0366	3	181879487	182113017	0.595	1	5	2.65E-03	amp	233,531	focal	3q
TCGA-09-0366	3	184991086	185033775	0.939	1	13	1.12E-08	amp	42,690	focal	3q
TCGA-09-0366	3	185088076	185129040	1.252	1	5	2.83E-09	amp	40,965	focal	3q
TCGA-09-0366	3	185278442	189560859	1.256	4	372	1.18E-05	amp	4,282,418	focal	3q
TCGA-09-0366	3	195764783	196428510	1.275	2	28	2.37E-05	amp	663,728	focal	3q
TCGA-09-0366	3	196481167	196737726	-0.346	1	27	2.08E-16	del	256,560	focal	3q
TCGA-09-0366	3	196762671	198237767	1.195	2	179	8.99E-06	amp	1,475,097	focal	3q
TCGA-09-0366	3	198722968	198992968	0.585	1	39	3.02E-10	amp	270,001	focal	3q
TCGA-09-0366	3	199025969	199069855	-0.520	1	14	2.68E-20	del	43,887	focal	3q
TCGA-09-0366	3	199076526	199171487	0.743	1	19	2.82E-09	amp	94,962	focal	3q
TCGA-09-0366	3	199257716	199330964	0.682	1	6	0.00E+00	amp	73,249	focal	3q
TCGA-09-0366	4	43128	1812743	0.744	1	116	4.43E-03	amp	1,769,616	focal	4p
TCGA-09-0366	4	1922437	2128214	0.795	1	22	1.83E-09	amp	205,778	focal	4p
TCGA-09-0366	4	2129208	2203332	-0.487	1	14	1.13E-10	del	74,125	focal	4p
TCGA-09-0366	4	2207656	2296368	1.046	1	10	3.72E-04	amp	88,713	focal	4p
TCGA-09-0366	4	2703151	2804470	1.050	1	14	2.73E-17	amp	101,320	focal	4p
TCGA-09-0366	4	2847214	2879929	-0.438	1	10	3.12E-06	del	32,716	focal	4p
TCGA-09-0366	4	2886242	3081492	0.626	1	39	2.73E-13	amp	195,251	focal	4p
TCGA-09-0366	4	3086640	3151864	-0.399	1	25	2.59E-11	del	65,225	focal	4p
TCGA-09-0366	4	3153706	6761672	0.973	3	236	4.68E-07	amp	3,607,967	focal	4p
TCGA-09-0366	4	6876865	6933310	-0.479	1	8	3.56E-07	del	56,446	focal	4p
TCGA-09-0366	4	6975848	9714613	0.930	3	163	4.35E-03	amp	2,738,766	focal	4p
TCGA-09-0366	4	9859885	16931315	-0.631	3	186	4.10E-04	del	7,071,431	focal	4p

TCGA-09-0366	4	17038393	17199329	0.558	1	20	1.41E-06	amp	160,937	focal	4p
TCGA-09-0366	4	17205940	17215094	-0.550	1	4	1.32E-03	del	9,155	focal	4p
TCGA-09-0366	4	17217380	17428504	0.415	1	13	3.07E-07	amp	211,125	focal	4p
TCGA-09-0366	4	17433574	25028068	-0.511	1	195	9.38E-14	del	7,594,495	focal	4p
TCGA-09-0366	4	25084428	25296817	0.615	1	17	2.45E-09	amp	212,390	focal	4p
TCGA-09-0366	4	25369416	39654220	-0.401	1	338	7.92E-04	del	14,284,805	large-scale	4p
TCGA-09-0366	4	39698174	39721503	0.848	1	4	6.65E-08	amp	23,330	focal	4p
TCGA-09-0366	4	39775102	46675638	-0.341	1	225	1.71E-04	del	6,900,537	focal	4p
TCGA-09-0366	4	46689466	47187629	0.348	1	15	1.50E-06	amp	498,164	focal	4p
TCGA-09-0366	4	47209089	55671059	-0.423	1	370	1.45E-09	del	8,461,971	focal	4p
TCGA-09-0366	4	55674024	55925380	0.533	1	14	2.69E-13	amp	251,357	focal	4q
TCGA-09-0366	4	55928253	56858929	-0.467	1	78	2.24E-11	del	930,677	focal	4q
TCGA-09-0366	4	56868283	56889040	0.457	1	11	6.13E-11	amp	20,758	focal	4q
TCGA-09-0366	4	56899134	56932184	-0.631	1	12	1.01E-09	del	33,051	focal	4q
TCGA-09-0366	4	56938883	57556073	0.270	1	64	1.55E-42	amp	617,191	focal	4q
TCGA-09-0366	4	57560370	70900957	-0.620	1	393	1.53E-07	del	13,340,588	focal	4q
TCGA-09-0366	4	70930896	70953184	0.813	1	4	2.89E-07	amp	22,289	focal	4q
TCGA-09-0366	4	70954470	74539560	-0.561	1	227	3.38E-05	del	3,585,091	focal	4q
TCGA-09-0366	4	74566176	74572098	0.482	1	5	6.15E-11	amp	5,923	focal	4q
TCGA-09-0366	4	74572967	74826860	-0.761	1	18	3.29E-09	del	253,894	focal	4q
TCGA-09-0366	4	74921412	75183114	0.284	1	15	1.24E-09	amp	261,703	focal	4q
TCGA-09-0366	4	75258919	75397393	-0.838	1	12	2.63E-03	del	138,475	focal	4q
TCGA-09-0366	4	76922760	76953233	-1.070	2	13	1.12E-06	del	30,474	focal	4q
TCGA-09-0366	4	77000682	77080200	0.461	1	26	1.89E-14	amp	79,519	focal	4q
TCGA-09-0366	4	77090702	83568060	-0.429	1	342	2.64E-08	del	6,477,359	focal	4q
TCGA-09-0366	4	83569387	83594631	1.085	1	5	4.60E-09	amp	25,245	focal	4q
TCGA-09-0366	4	83595144	91920451	-0.493	1	546	7.51E-03	del	8,325,308	focal	4q
TCGA-09-0366	4	93322899	94766291	-0.744	1	21	4.32E-15	del	1,443,393	focal	4q
TCGA-09-0366	4	94909117	94969491	0.722	1	7	3.67E-12	amp	60,375	focal	4q
TCGA-09-0366	4	95336091	99576844	-0.656	1	100	4.14E-06	del	4,240,754	focal	4q
TCGA-09-0366	4	99715165	100041810	-0.465	1	9	2.09E-07	del	326,646	focal	4q
TCGA-09-0366	4	100096072	100163062	0.451	1	5	1.87E-04	amp	66,991	focal	4q
TCGA-09-0366	4	100179330	101182017	-0.412	1	132	1.40E-06	del	1,002,688	focal	4q
TCGA-09-0366	4	101327728	101329978	1.236	1	2	1.68E-06	amp	2,251	focal	4q
TCGA-09-0366	4	101550230	109173595	-0.820	1	302	1.08E-19	del	7,623,366	focal	4q

TCGA-09-0366	4	109174596	109559786	0.414	1	17	4.62E-15	amp	385,191	focal	4q
TCGA-09-0366	4	109762401	113522930	-0.737	1	204	1.96E-14	del	3,760,530	focal	4q
TCGA-09-0366	4	113552254	113552773	2.474	1	2	7.95E-20	amp	520	focal	4q
TCGA-09-0366	4	113564342	134265558	-1.266	3	700	1.32E-09	del	20,701,217	focal	4q
TCGA-09-0366	4	134290538	134292339	2.030	1	5	1.85E-22	amp	1,802	focal	4q
TCGA-09-0366	4	134293066	141703556	-0.663	1	124	5.28E-07	del	7,410,491	focal	4q
TCGA-09-0366	4	141708287	141802383	0.361	1	11	2.24E-12	amp	94,097	focal	4q
TCGA-09-0366	4	141809349	151380869	-0.859	1	308	2.48E-21	del	9,571,521	focal	4q
TCGA-09-0366	4	151388149	151390031	2.158	1	3	2.75E-08	amp	1,883	focal	4q
TCGA-09-0366	4	151426515	151631277	-1.110	1	16	3.53E-05	del	204,763	focal	4q
TCGA-09-0366	4	151739417	154762089	-1.047	2	163	3.53E-07	del	3,022,673	focal	4q
TCGA-09-0366	4	155375022	170165208	-0.816	1	512	6.86E-04	del	14,790,187	focal	4q
TCGA-09-0366	4	170278410	177337399	-0.825	1	188	1.68E-04	del	7,058,990	focal	4q
TCGA-09-0366	4	177373558	187797685	-0.864	3	345	1.20E-04	del	10,424,128	focal	4q
TCGA-09-0366	4	191140466	191200066	0.746	1	5	0.00E+00	amp	59,601	focal	4q
TCGA-09-0366	5	111193	7936060	0.960	1	287	3.19E-24	amp	7,824,868	focal	5p
TCGA-09-0366	5	10501198	11045583	0.896	1	13	3.41E-12	amp	544,386	focal	5p
TCGA-09-0366	5	13860565	13877121	0.698	1	9	7.93E-18	amp	16,557	focal	5p
TCGA-09-0366	5	13882373	13997275	-0.325	1	37	2.90E-18	del	114,903	focal	5p
TCGA-09-0366	5	14044651	17406876	0.601	1	157	2.15E-07	amp	3,362,226	focal	5p
TCGA-09-0366	5	21495297	21532778	1.069	1	4	2.39E-05	amp	37,482	focal	5p
TCGA-09-0366	5	32122802	32134105	1.371	1	5	8.08E-06	amp	11,304	focal	5p
TCGA-09-0366	5	38470768	38499477	1.589	1	10	2.12E-16	amp	28,710	focal	5p
TCGA-09-0366	5	45388724	78447197	-0.855	1	1,348	1.40E-08	del	33,058,474	large-scale	5q
TCGA-09-0366	5	78615509	78782406	-1.085	1	15	5.09E-10	del	166,898	focal	5q
TCGA-09-0366	5	78951354	78988287	-1.496	1	7	2.37E-08	del	36,934	focal	5q
TCGA-09-0366	5	79690445	80557165	-0.918	4	80	3.63E-03	del	866,721	focal	5q
TCGA-09-0366	5	80573822	80588314	0.465	1	6	1.20E-08	amp	14,493	focal	5q
TCGA-09-0366	5	80589141	101634007	-0.999	1	601	3.78E-08	del	21,044,867	focal	5q
TCGA-09-0366	5	101654761	101659709	1.019	1	3	2.18E-08	amp	4,949	focal	5q
TCGA-09-0366	5	101736770	114534592	-1.253	3	339	1.40E-04	del	12,797,823	focal	5q
TCGA-09-0366	5	114541189	114543528	1.792	1	3	5.26E-15	amp	2,340	focal	5q
TCGA-09-0366	5	114575773	123584477	-0.929	1	261	3.41E-11	del	9,008,705	focal	5q
TCGA-09-0366	5	124629090	125938878	-0.713	1	25	1.66E-12	del	1,309,789	focal	5q
TCGA-09-0366	5	126101413	129547665	-1.214	3	183	1.51E-08	del	3,446,253	focal	5q

TCGA-09-0366	5	130528660	131107902	-1.031	1	56	1.18E-19	del	579,243	focal	5q
TCGA-09-0366	5	131905197	132005609	-1.110	1	22	2.16E-13	del	100,413	focal	5q
TCGA-09-0366	5	132021731	132037399	0.756	1	4	7.72E-14	amp	15,669	focal	5q
TCGA-09-0366	5	132043046	132097588	-1.214	1	13	7.02E-24	del	54,543	focal	5q
TCGA-09-0366	5	132112858	132244489	0.325	1	16	4.19E-17	amp	131,632	focal	5q
TCGA-09-0366	5	132244757	132300398	-0.848	1	18	7.16E-39	del	55,642	focal	5q
TCGA-09-0366	5	132306311	132306424	2.380	1	2	2.48E-26	amp	114	focal	5q
TCGA-09-0366	5	132306642	132580599	-0.709	1	28	2.02E-14	del	273,958	focal	5q
TCGA-09-0366	5	132584173	132930580	0.399	1	12	1.14E-07	amp	346,408	focal	5q
TCGA-09-0366	5	132967272	133753844	-0.654	1	42	2.30E-07	del	786,573	focal	5q
TCGA-09-0366	5	133766270	133942325	0.389	1	12	4.88E-09	amp	176,056	focal	5q
TCGA-09-0366	5	133970244	134088519	-0.731	1	31	6.12E-05	del	118,276	focal	5q
TCGA-09-0366	5	134104540	134130335	0.492	1	5	1.46E-13	amp	25,796	focal	5q
TCGA-09-0366	5	134134363	134192103	-0.781	1	20	2.64E-02	del	57,741	focal	5q
TCGA-09-0366	5	134251153	134273764	0.822	1	6	5.10E-06	amp	22,612	focal	5q
TCGA-09-0366	5	134322403	135205747	-0.423	1	27	4.98E-08	del	883,345	focal	5q
TCGA-09-0366	5	135213817	135216215	1.588	1	3	7.48E-09	amp	2,399	focal	5q
TCGA-09-0366	5	135234928	137784018	-0.460	1	194	9.80E-19	del	2,549,091	focal	5q
TCGA-09-0366	5	137787404	137837173	0.795	1	17	6.31E-14	amp	49,770	focal	5q
TCGA-09-0366	5	137871776	138735320	-0.311	1	64	1.39E-09	del	863,545	focal	5q
TCGA-09-0366	5	138740909	138751297	1.047	1	7	2.32E-11	amp	10,389	focal	5q
TCGA-09-0366	5	139041141	139240394	0.808	1	21	1.77E-14	amp	199,254	focal	5q
TCGA-09-0366	5	139246852	139663009	-0.850	1	9	9.69E-08	del	416,158	focal	5q
TCGA-09-0366	5	139694180	139725255	0.342	1	9	1.23E-11	amp	31,076	focal	5q
TCGA-09-0366	5	139727122	139898551	-0.983	3	36	1.55E-06	del	171,430	focal	5q
TCGA-09-0366	5	139901773	140053182	0.463	1	43	8.11E-13	amp	151,410	focal	5q
TCGA-09-0366	5	140055040	140544500	-0.323	1	72	2.26E-12	del	489,461	focal	5q
TCGA-09-0366	5	140546953	140876496	0.366	1	97	1.93E-14	amp	329,544	focal	5q
TCGA-09-0366	5	140883650	140981149	-0.877	1	16	1.14E-24	del	97,500	focal	5q
TCGA-09-0366	5	140984687	141339718	0.544	1	55	8.88E-05	amp	355,032	focal	5q
TCGA-09-0366	5	141343000	141344803	-0.838	1	3	2.22E-06	del	1,804	focal	5q
TCGA-09-0366	5	141491310	148576794	-0.778	1	341	7.94E-75	del	7,085,485	focal	5q
TCGA-09-0366	5	149803834	149807107	-0.679	1	5	1.92E-05	del	3,274	focal	5q
TCGA-09-0366	5	149881216	150036369	0.577	1	19	2.47E-08	amp	155,154	focal	5q
TCGA-09-0366	5	150051225	150411857	-0.310	1	43	2.60E-09	del	360,633	focal	5q

TCGA-09-0366	5	150419918	150424490	1.241	1	5	2.79E-12	amp	4,573	focal	5q
TCGA-09-0366	5	150492796	150507597	0.864	1	8	2.56E-16	amp	14,802	focal	5q
TCGA-09-0366	5	150543879	150881011	-0.266	1	50	1.08E-10	del	337,133	focal	5q
TCGA-09-0366	5	150885401	150897329	0.699	1	8	4.40E-09	amp	11,929	focal	5q
TCGA-09-0366	5	150900193	154283969	-0.534	1	149	1.88E-06	del	3,383,777	focal	5q
TCGA-09-0366	5	154285446	154300679	0.512	1	8	4.95E-06	amp	15,234	focal	5q
TCGA-09-0366	5	154310325	154376171	-0.675	1	11	9.44E-06	del	65,847	focal	5q
TCGA-09-0366	5	154376693	154377275	1.027	1	3	3.06E-06	amp	583	focal	5q
TCGA-09-0366	5	154471729	156831641	-0.446	1	97	3.84E-09	del	2,359,913	focal	5q
TCGA-09-0366	5	156840343	156851288	0.819	1	6	3.57E-08	amp	10,946	focal	5q
TCGA-09-0366	5	157146940	161512406	-0.945	2	160	7.87E-06	del	4,365,467	focal	5q
TCGA-09-0366	5	161872750	168950438	0.356	1	160	3.01E-11	amp	7,077,689	focal	5q
TCGA-09-0366	5	168952805	169395839	-0.487	1	36	1.59E-20	del	443,035	focal	5q
TCGA-09-0366	5	169400416	170165064	0.343	1	60	6.81E-34	amp	764,649	focal	5q
TCGA-09-0366	5	170167959	170611452	-0.886	1	32	1.28E-30	del	443,494	focal	5q
TCGA-09-0366	5	170625054	170857190	0.515	1	23	6.86E-13	amp	232,137	focal	5q
TCGA-09-0366	5	171227942	171259227	-0.858	1	9	3.49E-05	del	31,286	focal	5q
TCGA-09-0366	5	171269997	176255381	0.800	2	229	9.67E-22	amp	4,985,385	focal	5q
TCGA-09-0366	5	176264655	176334839	-0.378	1	13	3.52E-07	del	70,185	focal	5q
TCGA-09-0366	5	176341820	176423888	0.419	1	8	2.31E-07	amp	82,069	focal	5q
TCGA-09-0366	5	176450016	176665455	-0.355	1	35	2.01E-26	del	215,440	focal	5q
TCGA-09-0366	5	176696778	176969049	1.011	1	57	1.03E-17	amp	272,272	focal	5q
TCGA-09-0366	5	177479269	179480573	0.671	1	176	1.79E-06	amp	2,001,305	focal	5q
TCGA-09-0366	5	179639845	179695808	0.919	1	16	3.84E-21	amp	55,964	focal	5q
TCGA-09-0366	5	179888796	179933384	-0.428	1	11	6.63E-10	del	44,589	focal	5q
TCGA-09-0366	5	179962786	180654584	1.708	3	57	1.60E-10	amp	691,799	focal	5q
TCGA-09-0366	6	50804	7840298	0.879	4	340	1.62E-05	amp	7,789,495	focal	6p
TCGA-09-0366	6	10040793	32954936	1.227	13	1,553	1.79E-06	amp	22,914,144	large-scale	6p
TCGA-09-0366	6	32955338	33016422	-0.440	1	5	4.72E-08	del	61,085	focal	6p
TCGA-09-0366	6	33024451	36095185	1.186	8	389	1.18E-05	amp	3,070,735	focal	6p
TCGA-09-0366	6	36128199	36183939	-0.474	1	12	9.21E-15	del	55,741	focal	6p
TCGA-09-0366	6	36208213	37739541	0.910	1	189	6.37E-61	amp	1,531,329	focal	6p
TCGA-09-0366	6	39105648	39437971	1.061	1	32	1.82E-13	amp	332,324	focal	6p
TCGA-09-0366	6	39919968	39991792	1.075	1	29	6.79E-05	amp	71,825	focal	6p
TCGA-09-0366	6	40413845	42249185	1.088	1	134	6.55E-06	amp	1,835,341	focal	6p

TCGA-09-0366	6	42293318	42505072	1.317	1	15	2.00E-55	amp	211,755	focal	6p
TCGA-09-0366	6	42575218	42749319	-0.418	1	33	1.86E-18	del	174,102	focal	6p
TCGA-09-0366	6	42751627	44418711	0.901	4	322	2.12E-10	amp	1,667,085	focal	6p
TCGA-09-0366	6	55335634	55374278	0.813	1	3	7.10E-08	amp	38,645	focal	6p
TCGA-09-0366	6	55408193	56050111	-0.875	2	29	5.40E-04	del	641,919	focal	6p
TCGA-09-0366	6	73975499	74258437	0.843	1	48	2.91E-31	amp	282,939	focal	6q
TCGA-09-0366	6	100123058	100163687	1.387	1	5	7.35E-11	amp	40,630	focal	6q
TCGA-09-0366	6	101003966	101017737	0.913	1	6	4.41E-07	amp	13,772	focal	6q
TCGA-09-0366	6	101063651	108491961	-0.347	1	225	1.27E-11	del	7,428,311	focal	6q
TCGA-09-0366	6	108532443	108614896	0.976	1	9	8.42E-18	amp	82,454	focal	6q
TCGA-09-0366	6	108639911	109045756	-0.461	1	17	1.00E-13	del	405,846	focal	6q
TCGA-09-0366	6	109091000	109092803	1.109	1	4	4.22E-07	amp	1,804	focal	6q
TCGA-09-0366	6	109863775	109908766	1.071	1	20	1.10E-28	amp	44,992	focal	6q
TCGA-09-0366	6	109921023	132252937	-0.839	3	1,008	1.40E-04	del	22,331,915	large-scale	6q
TCGA-09-0366	6	132311985	132312731	1.054	1	3	2.95E-04	amp	747	focal	6q
TCGA-09-0366	6	132634708	139310378	-0.344	1	397	1.12E-05	del	6,675,671	focal	6q
TCGA-09-0366	6	139396839	139537015	0.389	1	6	4.09E-03	amp	140,177	focal	6q
TCGA-09-0366	6	139539711	146761291	-0.849	3	248	4.12E-07	del	7,221,581	focal	6q
TCGA-09-0366	6	146789431	146912156	1.106	1	3	8.14E-04	amp	122,726	focal	6q
TCGA-09-0366	6	150268977	150428006	1.331	1	23	1.08E-41	amp	159,030	focal	6q
TCGA-09-0366	6	150527366	153261299	-0.823	3	252	9.82E-05	del	2,733,934	focal	6q
TCGA-09-0366	6	153322122	153374306	0.694	1	13	1.45E-10	amp	52,185	focal	6q
TCGA-09-0366	6	153386011	154772952	-0.332	1	27	5.86E-08	del	1,386,942	focal	6q
TCGA-09-0366	6	154773375	154774033	1.096	1	3	2.44E-04	amp	659	focal	6q
TCGA-09-0366	6	155136570	155208157	-1.052	1	20	1.19E-22	del	71,588	focal	6q
TCGA-09-0366	6	155367782	155510709	0.775	1	5	1.58E-13	amp	142,928	focal	6q
TCGA-09-0366	6	155527077	155573918	-0.516	1	8	8.03E-07	del	46,842	focal	6q
TCGA-09-0366	6	155603291	155677162	0.366	1	21	6.56E-15	amp	73,872	focal	6q
TCGA-09-0366	6	155759305	158267943	-0.527	1	34	4.20E-18	del	2,508,639	focal	6q
TCGA-09-0366	6	158273067	158436405	0.468	1	33	6.04E-18	amp	163,339	focal	6q
TCGA-09-0366	6	158452132	158489788	-0.850	1	15	1.19E-07	del	37,657	focal	6q
TCGA-09-0366	6	161388986	161457597	-0.690	2	24	2.78E-05	del	68,612	focal	6q
TCGA-09-0366	6	161471677	162057030	0.741	1	15	2.27E-12	amp	585,354	focal	6q
TCGA-09-0366	6	162124425	165878371	-0.438	1	54	4.93E-14	del	3,753,947	focal	6q
TCGA-09-0366	6	165909590	167344212	0.372	1	62	3.58E-10	amp	1,434,623	focal	6q

TCGA-09-0366	6	167346826	167373083	-0.971	1	8	4.61E-16	del	26,258	focal	6q
TCGA-09-0366	6	167469368	167714448	0.906	1	27	1.15E-23	amp	245,081	focal	6q
TCGA-09-0366	6	168040190	168091227	-0.742	1	15	2.98E-09	del	51,038	focal	6q
TCGA-09-0366	6	168094555	170791035	0.542	1	130	0.00E+00	amp	2,696,481	focal	6q
TCGA-09-0366	7	54369	3069655	2.248	3	126	5.18E-06	amp	3,015,287	focal	7p
TCGA-09-0366	7	3344130	3827387	-0.684	1	5	1.83E-06	del	483,258	focal	7p
TCGA-09-0366	7	3957058	6945430	1.283	5	293	9.55E-06	amp	2,988,373	focal	7p
TCGA-09-0366	7	7084244	20761410	-0.742	3	398	2.73E-04	del	13,677,167	focal	7p
TCGA-09-0366	7	20792734	21435410	0.512	1	10	2.27E-05	amp	642,677	focal	7p
TCGA-09-0366	7	21436885	23990532	-0.385	1	217	1.58E-05	del	2,553,648	focal	7p
TCGA-09-0366	7	24291307	24297642	0.587	1	3	1.69E-13	amp	6,336	focal	7p
TCGA-09-0366	7	24629753	24693356	-1.092	1	12	4.39E-10	del	63,604	focal	7p
TCGA-09-0366	7	26370525	27030497	-0.756	1	21	5.15E-16	del	659,973	focal	7p
TCGA-09-0366	7	27054408	27498398	0.541	1	30	5.68E-18	amp	443,991	focal	7p
TCGA-09-0366	7	27532189	29748073	-0.498	1	90	8.58E-08	del	2,215,885	focal	7p
TCGA-09-0366	7	29881804	30032279	0.372	1	17	3.68E-07	amp	150,476	focal	7p
TCGA-09-0366	7	30050898	30431571	-0.499	1	24	1.09E-16	del	380,674	focal	7p
TCGA-09-0366	7	30435305	31344227	0.619	1	99	1.89E-57	amp	908,923	focal	7p
TCGA-09-0366	7	31559003	35250965	-0.423	1	220	9.06E-08	del	3,691,963	focal	7p
TCGA-09-0366	7	35254647	35256249	1.095	1	4	2.98E-08	amp	1,603	focal	7p
TCGA-09-0366	7	35639621	35956081	-0.798	1	26	5.18E-11	del	316,461	focal	7p
TCGA-09-0366	7	35964111	36311563	0.748	1	9	9.74E-14	amp	347,453	focal	7p
TCGA-09-0366	7	36332678	37922405	-0.454	1	99	1.49E-58	del	1,589,728	focal	7p
TCGA-09-0366	7	37926472	37926845	3.613	1	3	9.16E-33	amp	374	focal	7p
TCGA-09-0366	7	37954752	41984544	-0.330	1	160	2.67E-14	del	4,029,793	focal	7p
TCGA-09-0366	7	42029395	42029626	2.876	1	2	5.24E-08	amp	232	focal	7p
TCGA-09-0366	7	44020733	44978145	1.452	3	131	1.22E-06	amp	957,413	focal	7p
TCGA-09-0366	7	55237480	56198067	1.839	4	110	2.35E-02	amp	960,588	focal	7p
TCGA-09-0366	7	56771454	57886400	1.566	3	41	4.23E-03	amp	1,114,947	focal	7p
TCGA-09-0366	7	62657927	62797194	1.406	1	9	8.81E-07	amp	139,268	focal	7q
TCGA-09-0366	7	65184169	65217109	1.922	1	12	5.20E-33	amp	32,941	focal	7q
TCGA-09-0366	7	65588749	65851206	1.045	1	20	9.84E-07	amp	262,458	focal	7q
TCGA-09-0366	7	65918360	65950836	1.762	1	8	9.27E-13	amp	32,477	focal	7q
TCGA-09-0366	7	71905186	73654477	0.992	1	249	4.43E-13	amp	1,749,292	focal	7q
TCGA-09-0366	7	73741154	73790176	-0.590	1	15	1.32E-12	del	49,023	focal	7q

TCGA-09-0366	7	73795663	76506954	0.824	1	223	8.83E-168	amp	2,711,292	focal	7q
TCGA-09-0366	7	76518969	83115539	-0.646	1	277	2.80E-11	del	6,596,571	focal	7q
TCGA-09-0366	7	83130697	83131542	1.364	1	3	2.11E-08	amp	846	focal	7q
TCGA-09-0366	7	83428363	97372992	-0.486	1	702	2.40E-183	del	13,944,630	focal	7q
TCGA-09-0366	7	97414974	99073922	0.804	1	206	2.71E-52	amp	1,658,949	focal	7q
TCGA-09-0366	7	99083704	99301346	-0.481	1	57	9.29E-44	del	217,643	focal	7q
TCGA-09-0366	7	99305263	99668883	1.174	3	91	2.46E-07	amp	363,621	focal	7q
TCGA-09-0366	7	99747050	99774116	-0.409	1	14	8.12E-07	del	27,067	focal	7q
TCGA-09-0366	7	99776421	99833835	0.773	1	10	2.55E-07	amp	57,415	focal	7q
TCGA-09-0366	7	99834650	99844726	-0.372	1	7	1.43E-09	del	10,077	focal	7q
TCGA-09-0366	7	99851229	102096458	0.930	3	306	7.44E-05	amp	2,245,230	focal	7q
TCGA-09-0366	7	102130993	105247062	-0.336	1	261	8.69E-26	del	3,116,070	focal	7q
TCGA-09-0366	7	105303247	105459972	0.968	1	20	1.14E-18	amp	156,726	focal	7q
TCGA-09-0366	7	105519267	105696672	-0.474	1	12	1.18E-08	del	177,406	focal	7q
TCGA-09-0366	7	105700059	106310390	0.516	1	11	4.42E-17	amp	610,332	focal	7q
TCGA-09-0366	7	106311595	106578417	-0.810	1	10	4.14E-06	del	266,823	focal	7q
TCGA-09-0366	7	106609851	106975578	-0.680	1	29	1.72E-20	del	365,728	focal	7q
TCGA-09-0366	7	106981832	107004768	0.776	1	9	1.10E-10	amp	22,937	focal	7q
TCGA-09-0366	7	107008416	126813274	-0.473	1	701	1.28E-13	del	19,804,859	focal	7q
TCGA-09-0366	7	126818732	127042021	0.631	1	14	1.04E-09	amp	223,290	focal	7q
TCGA-09-0366	7	127113657	127455944	-0.560	1	20	3.03E-18	del	342,288	focal	7q
TCGA-09-0366	7	127456450	127681362	1.030	1	12	1.05E-14	amp	224,913	focal	7q
TCGA-09-0366	7	127737763	127760351	-0.520	1	10	1.04E-11	del	22,589	focal	7q
TCGA-09-0366	7	127762606	128397247	0.933	3	114	1.07E-05	amp	634,642	focal	7q
TCGA-09-0366	7	128399478	128544597	-0.451	1	25	2.02E-31	del	145,120	focal	7q
TCGA-09-0366	7	128545001	128639319	1.278	1	15	6.13E-14	amp	94,319	focal	7q
TCGA-09-0366	7	130175471	130178737	1.264	1	6	8.80E-08	amp	3,267	focal	7q
TCGA-09-0366	7	135034554	135069192	1.068	1	7	1.38E-07	amp	34,639	focal	7q
TCGA-09-0366	7	138788816	138935558	1.275	1	9	1.59E-07	amp	146,743	focal	7q
TCGA-09-0366	7	140019721	140040718	1.678	1	9	3.17E-23	amp	20,998	focal	7q
TCGA-09-0366	7	142147524	143728983	1.143	4	187	7.17E-06	amp	1,581,460	focal	7q
TCGA-09-0366	7	149106868	149331789	1.604	1	26	1.92E-12	amp	224,922	focal	7q
TCGA-09-0366	7	150130215	150766120	1.134	1	108	3.45E-33	amp	635,906	focal	7q
TCGA-09-0366	7	151508561	151696212	-1.034	1	32	1.47E-23	del	187,652	focal	7q
TCGA-09-0366	7	151770563	156161942	0.325	1	94	2.08E-09	amp	4,391,380	focal	7q

TCGA-09-0366	7	156169280	156319036	-0.962	1	14	4.91E-22	del	149,757	focal	7q
TCGA-09-0366	7	156322215	156454414	0.516	1	13	6.72E-12	amp	132,200	focal	7q
TCGA-09-0366	7	156649031	156705973	-0.587	1	15	4.72E-09	del	56,943	focal	7q
TCGA-09-0366	7	156708515	157621957	1.124	2	26	1.25E-08	amp	913,443	focal	7q
TCGA-09-0366	8	106378	352959	-0.197	1	8	8.02E-05	neutral	246,582	focal	8p
TCGA-09-0366	8	371303	604422	-0.981	1	12	3.26E-10	del	233,120	focal	8p
TCGA-09-0366	8	608549	2080227	0.325	1	67	7.12E-16	amp	1,471,679	focal	8p
TCGA-09-0366	8	2783451	10504570	-0.568	1	247	6.20E-09	del	7,721,120	focal	8p
TCGA-09-0366	8	10507906	10595010	1.051	1	7	7.87E-10	amp	87,105	focal	8p
TCGA-09-0366	8	10621486	11214399	-0.656	1	24	8.43E-11	del	592,914	focal	8p
TCGA-09-0366	8	11217338	11684843	0.536	1	21	1.08E-06	amp	467,506	focal	8p
TCGA-09-0366	8	11704471	11740501	-0.507	1	9	1.61E-09	del	36,031	focal	8p
TCGA-09-0366	8	11741822	11748150	0.717	1	6	4.79E-05	amp	6,329	focal	8p
TCGA-09-0366	8	11815231	12031869	-0.394	1	20	5.25E-12	del	216,639	focal	8p
TCGA-09-0366	8	12069236	12335801	0.947	1	17	2.05E-33	amp	266,566	focal	8p
TCGA-09-0366	8	12441920	21256184	-0.862	1	328	9.13E-16	del	8,814,265	focal	8p
TCGA-09-0366	8	21594977	21826845	1.201	1	6	6.40E-33	amp	231,869	focal	8p
TCGA-09-0366	8	21879537	21938881	-0.627	1	29	1.15E-47	del	59,345	focal	8p
TCGA-09-0366	8	21946454	22076860	0.952	1	28	1.20E-11	amp	130,407	focal	8p
TCGA-09-0366	8	22086891	22090898	-0.805	1	4	8.70E-16	del	4,008	focal	8p
TCGA-09-0366	8	22093057	22141465	0.896	1	17	3.23E-31	amp	48,409	focal	8p
TCGA-09-0366	8	22158354	22268604	-0.831	1	26	1.32E-08	del	110,251	focal	8p
TCGA-09-0366	8	22303279	22332783	0.350	1	10	1.91E-08	amp	29,505	focal	8p
TCGA-09-0366	8	22388292	22453884	-0.820	1	12	3.16E-26	del	65,593	focal	8p
TCGA-09-0366	8	22485127	22521227	1.397	1	6	9.30E-06	amp	36,101	focal	8p
TCGA-09-0366	8	23481981	26962070	-0.628	1	212	2.85E-34	del	3,480,090	focal	8p
TCGA-09-0366	8	27153245	27584332	0.378	1	69	6.82E-19	amp	431,088	focal	8p
TCGA-09-0366	8	27589752	28262365	-0.562	1	73	1.35E-06	del	672,614	focal	8p
TCGA-09-0366	8	28264790	28266480	1.188	1	3	1.35E-10	amp	1,691	focal	8p
TCGA-09-0366	8	28270083	38244429	-0.544	1	388	1.42E-12	del	9,974,347	focal	8p
TCGA-09-0366	8	38252267	38254899	0.672	1	3	1.36E-09	amp	2,633	focal	8p
TCGA-09-0366	8	38255970	38323919	-0.693	1	21	1.86E-23	del	67,950	focal	8p
TCGA-09-0366	8	38369087	38410906	0.511	1	18	1.04E-06	amp	41,820	focal	8p
TCGA-09-0366	8	38954434	38971881	0.758	1	9	1.22E-14	amp	17,448	focal	8p
TCGA-09-0366	8	38984385	40744122	-0.969	1	108	3.82E-57	del	1,759,738	focal	8p

TCGA-09-0366	8	40797005	42699828	0.491	1	162	4.07E-29	amp	1,902,824	focal	8p
TCGA-09-0366	8	42704761	48788400	-0.452	1	148	7.46E-05	del	6,083,640	focal	8p
TCGA-09-0366	8	48802278	48860109	0.608	1	8	4.41E-09	amp	57,832	focal	8q
TCGA-09-0366	8	48863888	70907304	-0.726	1	787	3.17E-05	del	22,043,417	large-scale	8q
TCGA-09-0366	8	71196018	87735152	-0.724	1	490	4.05E-09	del	16,539,135	focal	8q
TCGA-09-0366	8	87738664	87751996	0.542	1	9	7.10E-12	amp	13,333	focal	8q
TCGA-09-0366	8	87807582	94930788	-1.137	3	172	6.98E-04	del	7,123,207	focal	8q
TCGA-09-0366	8	95211909	95646351	-0.987	1	58	1.54E-15	del	434,443	focal	8q
TCGA-09-0366	8	95646850	95727388	0.997	1	5	5.99E-11	amp	80,539	focal	8q
TCGA-09-0366	8	95743644	106880053	-0.783	1	576	1.86E-05	del	11,136,410	focal	8q
TCGA-09-0366	8	107760348	110656160	-0.958	1	161	4.16E-11	del	2,895,813	focal	8q
TCGA-09-0366	8	110659008	110667428	0.534	1	5	1.82E-11	amp	8,421	focal	8q
TCGA-09-0366	8	110699967	125200776	-0.860	1	477	1.04E-15	del	14,500,810	focal	8q
TCGA-09-0366	8	125223311	125224666	0.993	1	4	1.16E-11	amp	1,356	focal	8q
TCGA-09-0366	8	125395185	141518137	-0.516	1	471	8.51E-19	del	16,122,953	focal	8q
TCGA-09-0366	8	141530088	141641710	0.915	1	15	9.34E-06	amp	111,623	focal	8q
TCGA-09-0366	8	141779943	141971731	-1.068	1	29	3.23E-22	del	191,789	focal	8q
TCGA-09-0366	8	142220404	146047300	0.535	1	143	3.71E-03	amp	3,826,897	focal	8q
TCGA-09-0366	8	146077721	146249924	-0.534	1	9	0.00E+00	del	172,204	focal	8q
TCGA-09-0366	9	19829	5997189	-0.304	1	336	1.23E-03	del	5,977,361	focal	9p
TCGA-09-0366	9	6002176	6004304	0.940	1	3	5.03E-22	amp	2,129	focal	9p
TCGA-09-0366	9	6186129	33359725	-0.402	1	836	3.04E-36	del	27,173,597	large-scale	9p
TCGA-09-0366	9	33374709	33439633	1.891	1	8	4.14E-11	amp	64,925	focal	9p
TCGA-09-0366	9	33931460	33988607	-0.665	1	16	7.60E-26	del	57,148	focal	9p
TCGA-09-0366	9	34006848	35139034	0.809	1	141	1.67E-14	amp	1,132,187	focal	9p
TCGA-09-0366	9	35217769	35360140	-0.652	1	12	1.16E-07	del	142,372	focal	9p
TCGA-09-0366	9	35598917	35843762	1.158	1	77	1.12E-36	amp	244,846	focal	9p
TCGA-09-0366	9	35859363	36112638	-0.392	1	29	7.09E-08	del	253,276	focal	9p
TCGA-09-0366	9	36137482	36140758	1.318	1	3	2.87E-06	amp	3,277	focal	9p
TCGA-09-0366	9	36836801	37116135	0.794	1	9	4.05E-34	amp	279,335	focal	9p
TCGA-09-0366	9	85744115	85779161	0.717	1	10	9.52E-12	amp	35,047	focal	9q
TCGA-09-0366	9	85780061	87653834	-0.530	1	89	5.13E-05	del	1,873,774	focal	9q
TCGA-09-0366	9	87703595	87746728	0.598	1	5	2.18E-12	amp	43,134	focal	9q
TCGA-09-0366	9	87760951	87832361	-0.818	1	21	4.79E-14	del	71,411	focal	9q
TCGA-09-0366	9	87837842	90477471	2.122	2	128	4.76E-17	amp	2,639,630	focal	9q

TCGA-09-0366	9	91183335	93017987	0.860	2	39	2.95E-04	amp	1,834,653	focal	9q
TCGA-09-0366	9	93019136	93157825	-0.671	1	8	1.16E-06	del	138,690	focal	9q
TCGA-09-0366	9	93211277	93808047	0.524	1	14	1.74E-07	amp	596,771	focal	9q
TCGA-09-0366	9	93829667	94325035	-0.416	1	91	4.24E-32	del	495,369	focal	9q
TCGA-09-0366	9	94337897	95467781	0.711	1	102	5.57E-06	amp	1,129,885	focal	9q
TCGA-09-0366	9	96121019	96149170	1.571	1	8	7.40E-29	amp	28,152	focal	9q
TCGA-09-0366	9	96216989	96314756	-0.596	1	19	1.03E-09	del	97,768	focal	9q
TCGA-09-0366	9	96360955	96937284	0.530	1	34	2.28E-05	amp	576,330	focal	9q
TCGA-09-0366	9	96951913	97051006	-0.739	1	6	6.35E-14	del	99,094	focal	9q
TCGA-09-0366	9	97094746	97276020	0.881	1	15	8.50E-07	amp	181,275	focal	9q
TCGA-09-0366	9	97699725	97779991	-1.219	1	16	1.10E-17	del	80,267	focal	9q
TCGA-09-0366	9	110656762	110657837	1.093	1	5	2.20E-07	amp	1,076	focal	9q
TCGA-09-0366	9	110664305	115124688	-0.348	1	440	7.41E-29	del	4,460,384	focal	9q
TCGA-09-0366	9	115130814	115398805	0.909	3	55	9.49E-07	amp	267,992	focal	9q
TCGA-09-0366	9	115560967	115652800	-0.603	1	3	6.76E-08	del	91,834	focal	9q
TCGA-09-0366	9	115770988	116293608	1.074	1	100	1.16E-93	amp	522,621	focal	9q
TCGA-09-0366	9	122660007	122727923	1.074	1	19	1.62E-45	amp	67,917	focal	9q
TCGA-09-0366	9	122754609	123040715	-0.510	1	85	4.72E-32	del	286,107	focal	9q
TCGA-09-0366	9	123102105	124758998	0.589	1	120	2.63E-14	amp	1,656,894	focal	9q
TCGA-09-0366	9	124786465	124985999	-0.455	1	39	2.39E-14	del	199,535	focal	9q
TCGA-09-0366	9	125164898	125359455	0.733	1	15	2.74E-11	amp	194,558	focal	9q
TCGA-09-0366	9	125384999	125680801	-0.540	1	13	4.98E-23	del	295,803	focal	9q
TCGA-09-0366	9	125816108	126141491	1.265	1	13	3.18E-11	amp	325,384	focal	9q
TCGA-09-0366	9	126588867	126678830	1.144	1	18	2.00E-18	amp	89,964	focal	9q
TCGA-09-0366	9	126996677	127029814	1.215	1	8	8.17E-11	amp	33,138	focal	9q
TCGA-09-0366	9	128283243	128495424	1.375	1	4	1.24E-04	amp	212,182	focal	9q
TCGA-09-0366	9	129201879	129380698	1.363	1	42	1.10E-12	amp	178,820	focal	9q
TCGA-09-0366	9	129492567	130248421	1.186	1	152	6.65E-31	amp	755,855	focal	9q
TCGA-09-0366	9	130516092	134761250	1.269	2	468	3.42E-10	amp	4,245,159	focal	9q
TCGA-09-0366	9	134762445	134793809	-0.412	1	17	1.10E-21	del	31,365	focal	9q
TCGA-09-0366	9	134827521	140191596	3.005	3	392	1.45E-22	amp	5,364,076	focal	9q
TCGA-09-0366	10	82906	123436	0.672	1	8	8.48E-12	amp	40,531	focal	10p
TCGA-09-0366	10	215698	284829	-0.552	1	14	4.54E-06	del	69,132	focal	10p
TCGA-09-0366	10	287952	4879869	1.191	3	135	6.99E-09	amp	4,591,918	focal	10p
TCGA-09-0366	10	4917391	5314584	-0.431	1	46	6.67E-14	del	397,194	focal	10p

TCGA-09-0366	10	5316627	5733007	0.511	1	33	1.38E-07	amp	416,381	focal	10p
TCGA-09-0366	10	5802417	5808602	-1.213	1	5	1.85E-10	del	6,186	focal	10p
TCGA-09-0366	10	6295381	6313064	1.737	1	12	4.45E-20	amp	17,684	focal	10p
TCGA-09-0366	10	7587325	7661551	1.216	1	9	1.86E-21	amp	74,227	focal	10p
TCGA-09-0366	10	17312460	17317656	1.236	1	4	9.79E-13	amp	5,197	focal	10p
TCGA-09-0366	10	17319188	21576606	-0.551	1	150	1.67E-05	del	4,257,419	focal	10p
TCGA-09-0366	10	21723119	21867649	0.418	1	6	1.13E-03	amp	144,531	focal	10p
TCGA-09-0366	10	21885471	22648878	-0.601	1	45	3.37E-08	del	763,408	focal	10p
TCGA-09-0366	10	22655259	22658474	0.868	1	6	2.88E-06	amp	3,216	focal	10p
TCGA-09-0366	10	22693677	30687497	-0.339	1	427	1.16E-13	del	7,993,821	focal	10p
TCGA-09-0366	10	30693216	30703272	1.428	1	7	1.52E-18	amp	10,057	focal	10p
TCGA-09-0366	10	30709197	35859230	-0.448	1	230	2.28E-06	del	5,150,034	focal	10p
TCGA-09-0366	10	35881770	37462705	0.347	1	14	4.41E-07	amp	1,580,936	focal	10p
TCGA-09-0366	10	37465527	42638350	-0.432	1	186	1.16E-17	del	5,172,824	focal	10p
TCGA-09-0366	10	42645600	42943370	0.793	1	14	2.35E-10	amp	297,771	focal	10q
TCGA-09-0366	10	42970430	46171353	-1.101	2	162	1.85E-15	del	3,200,924	focal	10q
TCGA-09-0366	10	46479029	46479295	5.382	1	2	1.41E-139	amp	267	focal	10q
TCGA-09-0366	10	46506599	47065190	-0.608	1	14	1.28E-05	del	558,592	focal	10q
TCGA-09-0366	10	47217031	47226011	1.239	1	7	5.34E-17	amp	8,981	focal	10q
TCGA-09-0366	10	47423071	47568684	-0.929	1	14	1.43E-11	del	145,614	focal	10q
TCGA-09-0366	10	47990416	48036252	0.693	1	10	1.36E-05	amp	45,837	focal	10q
TCGA-09-0366	10	48046521	48478571	-0.858	1	6	5.58E-09	del	432,051	focal	10q
TCGA-09-0366	10	48483350	48888997	0.847	1	15	4.40E-15	amp	405,648	focal	10q
TCGA-09-0366	10	48889658	49312722	-0.613	1	48	2.38E-04	del	423,065	focal	10q
TCGA-09-0366	10	49324253	49460796	0.505	1	7	6.21E-04	amp	136,544	focal	10q
TCGA-09-0366	10	49788097	50039367	-0.440	1	12	1.41E-05	del	251,271	focal	10q
TCGA-09-0366	10	50043614	50318796	0.412	1	9	5.86E-20	amp	275,183	focal	10q
TCGA-09-0366	10	50336611	50393161	-1.037	1	15	2.44E-15	del	56,551	focal	10q
TCGA-09-0366	10	50401875	50636370	0.305	1	39	1.10E-11	amp	234,496	focal	10q
TCGA-09-0366	10	50649827	50800307	-1.058	1	11	3.67E-17	del	150,481	focal	10q
TCGA-09-0366	10	50894917	51136780	0.572	1	12	3.42E-11	amp	241,864	focal	10q
TCGA-09-0366	10	51150328	52087846	-0.500	1	86	1.93E-07	del	937,519	focal	10q
TCGA-09-0366	10	52088016	52174581	0.475	1	15	4.96E-15	amp	86,566	focal	10q
TCGA-09-0366	10	52236279	70650053	-0.786	1	569	2.22E-54	del	18,413,775	large-scale	10q
TCGA-09-0366	10	71628633	71648399	-0.825	1	10	1.95E-12	del	19,767	focal	10q

TCGA-09-0366	10	71660024	73496545	0.553	1	149	4.01E-07	amp	1,836,522	focal	10q
TCGA-09-0366	10	73497274	73619963	-0.518	1	10	5.12E-04	del	122,690	focal	10q
TCGA-09-0366	10	73620231	73805335	0.384	1	18	3.77E-12	amp	185,105	focal	10q
TCGA-09-0366	10	73837524	74908815	-1.046	3	129	5.33E-05	del	1,071,292	focal	10q
TCGA-09-0366	10	74928198	75346053	0.439	1	96	7.80E-40	amp	417,856	focal	10q
TCGA-09-0366	10	75472648	76451450	-0.760	1	57	3.47E-34	del	978,803	focal	10q
TCGA-09-0366	10	76454507	76538691	1.253	1	11	1.83E-06	amp	84,185	focal	10q
TCGA-09-0366	10	81183727	81276191	-1.232	1	3	4.42E-05	del	92,465	focal	10q
TCGA-09-0366	10	81774392	81774683	-2.584	1	3	7.13E-16	del	292	focal	10q
TCGA-09-0366	10	82035046	82091827	-0.840	1	8	1.29E-04	del	56,782	focal	10q
TCGA-09-0366	10	82393504	85923411	-0.651	2	27	1.31E-04	del	3,529,908	focal	10q
TCGA-09-0366	10	85926107	86008120	0.624	1	27	5.88E-20	amp	82,014	focal	10q
TCGA-09-0366	10	86120636	87479015	-1.001	1	27	2.63E-06	del	1,358,380	focal	10q
TCGA-09-0366	10	88209978	88381144	-0.904	1	16	3.26E-17	del	171,167	focal	10q
TCGA-09-0366	10	88404291	88482543	1.047	1	25	3.67E-29	amp	78,253	focal	10q
TCGA-09-0366	10	88604239	90476483	-0.763	1	116	1.59E-07	del	1,872,245	focal	10q
TCGA-09-0366	10	90487127	94403165	-1.134	3	282	7.62E-05	del	3,916,039	focal	10q
TCGA-09-0366	10	94413290	94584258	0.307	1	5	6.29E-14	amp	170,969	focal	10q
TCGA-09-0366	10	94642838	98302427	-1.091	5	417	3.73E-04	del	3,659,590	focal	10q
TCGA-09-0366	10	99042216	99208399	0.582	1	39	3.60E-30	amp	166,184	focal	10q
TCGA-09-0366	10	99209200	99227955	-0.701	1	18	3.47E-13	del	18,756	focal	10q
TCGA-09-0366	10	99230633	99685801	0.510	1	44	1.73E-06	amp	455,169	focal	10q
TCGA-09-0366	10	99760776	99985558	-0.940	1	6	2.42E-06	del	224,783	focal	10q
TCGA-09-0366	10	102723202	102886506	1.121	1	30	1.69E-07	amp	163,305	focal	10q
TCGA-09-0366	10	103638825	103762445	-1.102	1	17	1.34E-14	del	123,621	focal	10q
TCGA-09-0366	10	105632198	105771147	-1.045	1	26	1.00E-37	del	138,950	focal	10q
TCGA-09-0366	10	105775153	105814127	0.649	1	35	3.53E-51	amp	38,975	focal	10q
TCGA-09-0366	10	105820002	105975126	-0.926	1	48	1.68E-23	del	155,125	focal	10q
TCGA-09-0366	10	106120454	115977505	-0.669	1	381	3.31E-19	del	9,857,052	focal	10q
TCGA-09-0366	10	115981063	116082810	0.471	1	22	8.21E-19	amp	101,748	focal	10q
TCGA-09-0366	10	116090191	120918604	-0.976	3	244	1.10E-06	del	4,828,414	focal	10q
TCGA-09-0366	10	120921772	120923736	1.431	1	3	2.82E-10	amp	1,965	focal	10q
TCGA-09-0366	10	120926443	124179007	-0.993	2	218	9.70E-07	del	3,252,565	focal	10q
TCGA-09-0366	10	125770757	125794208	1.222	1	5	4.55E-04	amp	23,452	focal	10q
TCGA-09-0366	10	133800532	135340966	0.645	1	74	0.00E+00	amp	1,540,435	focal	10q

TCGA-09-0366	11	195412	3653981	0.541	1	187	1.08E-21	amp	3,458,570	focal	11p
TCGA-09-0366	11	3657189	3759626	-1.087	1	34	6.48E-22	del	102,438	focal	11p
TCGA-09-0366	11	3789044	3834033	0.589	1	8	1.84E-04	amp	44,990	focal	11p
TCGA-09-0366	11	3869938	7916477	-0.476	1	359	2.58E-08	del	4,046,540	focal	11p
TCGA-09-0366	11	7937630	8078443	0.382	1	15	1.45E-16	amp	140,814	focal	11p
TCGA-09-0366	11	8088586	10171827	-0.614	1	208	1.94E-08	del	2,083,242	focal	11p
TCGA-09-0366	11	10373383	10471626	0.460	1	9	1.97E-07	amp	98,244	focal	11p
TCGA-09-0366	11	10472836	11933876	-0.704	1	99	2.63E-16	del	1,461,041	focal	11p
TCGA-09-0366	11	11942355	12301946	0.308	1	33	4.70E-21	amp	359,592	focal	11p
TCGA-09-0366	11	12327774	14233570	-0.758	1	77	2.67E-10	del	1,905,797	focal	11p
TCGA-09-0366	11	14234553	14259524	0.643	1	7	2.34E-06	amp	24,972	focal	11p
TCGA-09-0366	11	14272378	18642943	-0.504	1	344	3.45E-17	del	4,370,566	focal	11p
TCGA-09-0366	11	18678943	18721960	0.712	1	23	2.11E-24	amp	43,018	focal	11p
TCGA-09-0366	11	18727359	34448767	-0.697	1	595	1.89E-10	del	15,721,409	large-scale	11p
TCGA-09-0366	11	34458134	34489535	0.417	1	6	3.65E-06	amp	31,402	focal	11p
TCGA-09-0366	11	34620632	44034007	-0.710	1	184	5.02E-08	del	9,413,376	focal	11p
TCGA-09-0366	11	44036287	44061023	0.287	1	10	3.30E-12	amp	24,737	focal	11p
TCGA-09-0366	11	44085660	44222015	-0.731	1	14	2.90E-13	del	136,356	focal	11p
TCGA-09-0366	11	44245553	45906102	0.447	1	53	5.51E-14	amp	1,660,550	focal	11p
TCGA-09-0366	11	45906727	46062021	-0.734	1	17	8.96E-08	del	155,295	focal	11p
TCGA-09-0366	11	46121452	46406574	0.491	1	15	1.00E-09	amp	285,123	focal	11p
TCGA-09-0366	11	46411496	46646400	-0.580	1	26	6.04E-21	del	234,905	focal	11p
TCGA-09-0366	11	46650183	46707457	1.027	1	19	7.19E-52	amp	57,275	focal	11p
TCGA-09-0366	11	46716979	46779062	-1.207	1	29	7.98E-25	del	62,084	focal	11p
TCGA-09-0366	11	47310136	47426977	0.885	1	26	1.46E-18	amp	116,842	focal	11p
TCGA-09-0366	11	47449996	47466684	-0.783	1	13	1.13E-13	del	16,689	focal	11p
TCGA-09-0366	11	47547801	47568708	1.085	1	10	7.48E-18	amp	20,908	focal	11p
TCGA-09-0366	11	47596684	56541941	-1.013	2	360	8.97E-51	del	8,945,258	focal	11p
TCGA-09-0366	11	57317888	57339299	-1.362	1	15	1.24E-139	del	21,412	focal	11q
TCGA-09-0366	11	57390607	58650785	3.191	1	127	0.00E+00	amp	1,260,179	focal	11q
TCGA-09-0366	11	58672834	60232434	-1.096	1	154	1.27E-48	del	1,559,601	focal	11q
TCGA-09-0366	11	61674009	61768409	-1.362	1	12	1.01E-09	del	94,401	focal	11q
TCGA-09-0366	11	62570776	63642097	-1.185	6	109	1.12E-05	del	1,071,322	focal	11q
TCGA-09-0366	11	64578159	64611941	1.141	1	10	5.26E-04	amp	33,783	focal	11q
TCGA-09-0366	11	64653654	66594328	1.388	6	343	1.22E-05	amp	1,940,675	focal	11q

TCGA-09-0366	11	66645242	66743297	-0.768	1	11	3.45E-05	del	98,056	focal	11q
TCGA-09-0366	11	66808851	67044914	1.780	2	25	2.46E-08	amp	236,064	focal	11q
TCGA-09-0366	11	67108660	67280685	-0.715	1	22	5.98E-03	del	172,026	focal	11q
TCGA-09-0366	11	67588451	67713683	-1.376	1	21	3.34E-32	del	125,233	focal	11q
TCGA-09-0366	11	67785680	67970454	0.733	1	15	6.23E-27	amp	184,775	focal	11q
TCGA-09-0366	11	68061558	71079055	-0.811	2	152	1.01E-05	del	3,017,498	focal	11q
TCGA-09-0366	11	71178292	71225873	0.739	1	15	3.71E-18	amp	47,582	focal	11q
TCGA-09-0366	11	71244716	71383172	-0.585	1	14	2.75E-11	del	138,457	focal	11q
TCGA-09-0366	11	71383621	72227475	0.450	1	120	3.31E-11	amp	843,855	focal	11q
TCGA-09-0366	11	72229390	72622729	-0.957	1	15	8.28E-10	del	393,340	focal	11q
TCGA-09-0366	11	72623049	72799887	0.292	1	24	3.86E-18	amp	176,839	focal	11q
TCGA-09-0366	11	72808365	73315849	-0.996	1	35	2.01E-10	del	507,485	focal	11q
TCGA-09-0366	11	73423050	75371891	-1.049	1	187	9.46E-15	del	1,948,842	focal	11q
TCGA-09-0366	11	75392353	79581916	4.066	5	894	1.15E-07	amp	4,189,564	focal	11q
TCGA-09-0366	11	80041916	82499890	-1.551	1	26	7.37E-08	del	2,457,975	focal	11q
TCGA-09-0366	11	82554160	92204292	-1.429	1	370	8.58E-16	del	9,650,133	focal	11q
TCGA-09-0366	11	92425251	112741946	-1.470	1	1,021	1.16E-34	del	20,316,696	large-scale	11q
TCGA-09-0366	11	112769232	112771860	0.911	1	5	3.93E-07	amp	2,629	focal	11q
TCGA-09-0366	11	112772170	117968372	-0.812	1	406	2.77E-08	del	5,196,203	focal	11q
TCGA-09-0366	11	118037011	118259769	-1.305	1	18	9.75E-14	del	222,759	focal	11q
TCGA-09-0366	11	118608117	118675200	-1.420	1	12	9.89E-07	del	67,084	focal	11q
TCGA-09-0366	11	119713039	120481552	-1.427	3	63	2.62E-06	del	768,514	focal	11q
TCGA-09-0366	11	120537919	124254449	-1.035	1	240	1.79E-09	del	3,716,531	focal	11q
TCGA-09-0366	11	124255434	124261386	0.962	1	4	1.42E-06	amp	5,953	focal	11q
TCGA-09-0366	11	124266316	133756968	-1.062	5	421	2.05E-05	del	9,490,653	focal	11q
TCGA-09-0366	12	78527	255854	0.962	2	36	4.72E-04	amp	177,328	focal	12p
TCGA-09-0366	12	264639	417570	-0.346	1	33	1.81E-04	del	152,932	focal	12p
TCGA-09-0366	12	419805	658268	1.066	2	19	3.22E-05	amp	238,464	focal	12p
TCGA-09-0366	12	1469283	1675689	1.200	1	8	9.07E-14	amp	206,407	focal	12p
TCGA-09-0366	12	1775121	4424593	1.162	1	202	2.84E-16	amp	2,649,473	focal	12p
TCGA-09-0366	12	4468957	4538099	-0.368	1	21	4.62E-05	del	69,143	focal	12p
TCGA-09-0366	12	5783374	7019084	1.541	3	268	4.01E-05	amp	1,235,711	focal	12p
TCGA-09-0366	12	7057868	7245869	1.382	1	28	1.25E-31	amp	188,002	focal	12p
TCGA-09-0366	12	7650543	8989784	0.815	3	184	1.06E-03	amp	1,339,242	focal	12p
TCGA-09-0366	12	9033291	9071183	-0.397	1	5	9.14E-03	del	37,893	focal	12p

TCGA-09-0366	12	9072489	9576237	0.902	2	92	1.05E-19	amp	503,749	focal	12p
TCGA-09-0366	12	18330935	19331506	-0.762	2	58	9.03E-03	del	1,000,572	focal	12p
TCGA-09-0366	12	19350698	19506587	0.726	1	19	8.93E-11	amp	155,890	focal	12p
TCGA-09-0366	12	19517339	19562144	-0.764	1	7	1.64E-05	del	44,806	focal	12p
TCGA-09-0366	12	19940752	20600672	0.450	1	8	1.13E-04	amp	659,921	focal	12p
TCGA-09-0366	12	20657427	21682335	-0.361	1	142	3.40E-08	del	1,024,909	focal	12p
TCGA-09-0366	12	21685936	21817325	0.542	1	7	9.28E-05	amp	131,390	focal	12p
TCGA-09-0366	12	21845055	24886046	-0.280	1	115	1.79E-17	del	3,040,992	focal	12p
TCGA-09-0366	12	24893688	25039734	1.063	1	9	8.26E-10	amp	146,047	focal	12p
TCGA-09-0366	12	30871813	31150520	1.336	1	31	6.20E-06	amp	278,708	focal	12p
TCGA-09-0366	12	31169449	31177953	0.975	1	9	1.88E-06	amp	8,505	focal	12p
TCGA-09-0366	12	31835757	31999266	1.086	1	9	1.35E-05	amp	163,510	focal	12p
TCGA-09-0366	12	36221849	36999989	1.482	2	16	2.34E-06	amp	778,141	focal	12q
TCGA-09-0366	12	46390587	46679918	1.494	1	65	6.20E-30	amp	289,332	focal	12q
TCGA-09-0366	12	46765127	50059139	1.276	12	501	6.63E-06	amp	3,294,013	focal	12q
TCGA-09-0366	12	50568128	53106523	2.357	3	475	2.64E-11	amp	2,538,396	focal	12q
TCGA-09-0366	12	53222371	53327963	1.275	1	21	1.43E-27	amp	105,593	focal	12q
TCGA-09-0366	12	53482624	54057194	-0.297	1	33	8.53E-09	del	574,571	focal	12q
TCGA-09-0366	12	54069105	54094649	0.684	1	9	7.04E-03	amp	25,545	focal	12q
TCGA-09-0366	12	54342311	54429294	1.329	1	23	3.51E-10	amp	86,984	focal	12q
TCGA-09-0366	12	54497479	56621847	1.427	3	469	3.86E-06	amp	2,124,369	focal	12q
TCGA-09-0366	12	60559465	60701860	0.989	1	4	2.89E-03	amp	142,396	focal	12q
TCGA-09-0366	12	63890664	63920704	-1.207	1	7	2.71E-07	del	30,041	focal	12q
TCGA-09-0366	12	68267421	68269397	1.582	1	3	3.80E-08	amp	1,977	focal	12q
TCGA-09-0366	12	70953270	70966516	1.343	1	3	7.83E-06	amp	13,247	focal	12q
TCGA-09-0366	12	71057827	73973113	-0.277	1	42	2.12E-05	del	2,915,287	focal	12q
TCGA-09-0366	12	73978554	74014568	0.776	1	8	1.64E-06	amp	36,015	focal	12q
TCGA-09-0366	12	74023572	81270799	-0.270	1	292	8.32E-07	del	7,247,228	focal	12q
TCGA-09-0366	12	81272248	81276512	1.227	1	4	1.40E-06	amp	4,265	focal	12q
TCGA-09-0366	12	81304525	93489103	-0.269	1	346	9.83E-10	del	12,184,579	focal	12q
TCGA-09-0366	12	93496053	93500212	0.964	1	6	8.23E-10	amp	4,160	focal	12q
TCGA-09-0366	12	94385081	94393839	0.970	1	3	5.86E-09	amp	8,759	focal	12q
TCGA-09-0366	12	94400857	94450566	-0.273	1	15	4.05E-12	del	49,710	focal	12q
TCGA-09-0366	12	94490862	94601361	0.782	1	7	3.23E-06	amp	110,500	focal	12q
TCGA-09-0366	12	94836624	94895736	1.289	1	13	2.42E-16	amp	59,113	focal	12q

TCGA-09-0366	12	102555666	102570222	1.441	1	6	9.22E-10	amp	14,557	focal	12q
TCGA-09-0366	12	104043742	104105923	-0.656	1	21	1.28E-19	del	62,182	focal	12q
TCGA-09-0366	12	104107429	105323500	0.511	1	39	9.25E-10	amp	1,216,072	focal	12q
TCGA-09-0366	12	105328516	105355431	-0.793	1	7	2.26E-04	del	26,916	focal	12q
TCGA-09-0366	12	106669102	108089893	0.920	1	121	5.10E-05	amp	1,420,792	focal	12q
TCGA-09-0366	12	108110331	110961200	0.946	7	423	1.23E-05	amp	2,850,870	focal	12q
TCGA-09-0366	12	110962518	110976372	-0.685	1	6	7.08E-05	del	13,855	focal	12q
TCGA-09-0366	12	110982243	113604775	0.881	2	294	1.57E-13	amp	2,622,533	focal	12q
TCGA-09-0366	12	113852055	113908612	-0.541	1	3	2.52E-03	del	56,558	focal	12q
TCGA-09-0366	12	114101154	114883264	0.965	1	10	2.19E-12	amp	782,111	focal	12q
TCGA-09-0366	12	115365831	121590066	1.276	6	630	2.64E-05	amp	6,224,236	focal	12q
TCGA-09-0366	12	121672258	122870927	1.054	3	208	1.43E-04	amp	1,198,670	focal	12q
TCGA-09-0366	12	122876943	122885771	-0.389	1	4	7.55E-05	del	8,829	focal	12q
TCGA-09-0366	12	122888758	125916723	1.021	3	126	2.90E-05	amp	3,027,966	focal	12q
TCGA-09-0366	12	126394469	129413090	0.784	1	49	1.78E-06	amp	3,018,622	focal	12q
TCGA-09-0366	12	129462891	132212204	1.204	1	214	1.44E-06	amp	2,749,314	focal	12q
TCGA-09-0366	13	17940060	18138549	-1.029	1	8	1.56E-04	del	198,490	focal	13q
TCGA-09-0366	13	18883288	19557803	-0.914	3	83	9.83E-08	del	674,516	focal	13q
TCGA-09-0366	13	19651179	20046387	0.251	1	12	2.45E-14	amp	395,209	focal	13q
TCGA-09-0366	13	20054883	20142897	-1.044	1	24	6.11E-11	del	88,015	focal	13q
TCGA-09-0366	13	20162670	20255713	0.341	1	9	2.11E-17	amp	93,044	focal	13q
TCGA-09-0366	13	20259401	23353807	-0.957	3	132	1.07E-04	del	3,094,407	focal	13q
TCGA-09-0366	13	23358334	23800706	0.511	1	27	2.24E-17	amp	442,373	focal	13q
TCGA-09-0366	13	23872866	26148497	-0.581	1	217	9.07E-05	del	2,275,632	focal	13q
TCGA-09-0366	13	26152075	26543060	0.327	1	10	5.05E-20	amp	390,986	focal	13q
TCGA-09-0366	13	26547121	26728265	-1.195	1	10	2.14E-22	del	181,145	focal	13q
TCGA-09-0366	13	27020206	27168307	-0.880	1	13	1.10E-09	del	148,102	focal	13q
TCGA-09-0366	13	27265565	27476165	0.673	1	8	3.98E-16	amp	210,601	focal	13q
TCGA-09-0366	13	27486415	51223332	-1.043	5	1,251	4.73E-06	del	23,736,918	large-scale	13q
TCGA-09-0366	13	51227260	51421594	0.532	1	25	1.87E-10	amp	194,335	focal	13q
TCGA-09-0366	13	51429449	52521841	-0.345	1	120	3.91E-03	del	1,092,393	focal	13q
TCGA-09-0366	13	52881568	52881758	1.097	1	2	1.18E-04	amp	191	focal	13q
TCGA-09-0366	13	53513274	76400416	-0.804	1	257	2.21E-06	del	22,887,143	large-scale	13q
TCGA-09-0366	13	76517418	86669110	-0.903	1	178	1.99E-09	del	10,151,693	focal	13q
TCGA-09-0366	13	86829764	87128135	0.852	1	4	5.61E-09	amp	298,372	focal	13q

TCGA-09-0366	13	87340240	97626963	-0.774	1	212	9.05E-28	del	10,286,724	focal	13q
TCGA-09-0366	13	98137546	99875772	-0.700	1	124	1.65E-14	del	1,738,227	focal	13q
TCGA-09-0366	13	100505413	109896035	-0.607	1	244	1.36E-29	del	9,390,623	focal	13q
TCGA-09-0366	13	109897005	109962260	0.879	1	18	3.24E-08	amp	65,256	focal	13q
TCGA-09-0366	13	112508422	112867271	0.914	1	52	6.98E-07	amp	358,850	focal	13q
TCGA-09-0366	13	113766821	113792912	2.542	1	4	1.69E-14	amp	26,092	focal	13q
TCGA-09-0366	14	18184336	19167689	0.018	1	66	3.24E-03	neutral	983,354	focal	14q
TCGA-09-0366	14	19204168	19238391	0.796	1	9	1.55E-11	amp	34,224	focal	14q
TCGA-09-0366	14	19250786	19839581	-0.434	1	36	4.80E-22	del	588,796	focal	14q
TCGA-09-0366	14	19843752	20626685	1.013	2	113	2.43E-10	amp	782,934	focal	14q
TCGA-09-0366	14	21274294	21274583	0.942	1	2	1.07E-06	amp	290	focal	14q
TCGA-09-0366	14	22351753	22412187	1.206	1	13	1.45E-09	amp	60,435	focal	14q
TCGA-09-0366	14	22490403	22971331	1.021	1	118	4.65E-07	amp	480,929	focal	14q
TCGA-09-0366	14	23083865	24169881	1.053	1	187	1.39E-192	amp	1,086,017	focal	14q
TCGA-09-0366	14	24170651	44669532	-0.802	3	592	4.50E-06	del	20,498,882	large-scale	14q
TCGA-09-0366	14	44673215	44687646	0.569	1	5	3.76E-04	amp	14,432	focal	14q
TCGA-09-0366	14	44690165	49387879	-0.367	1	126	1.10E-11	del	4,697,715	focal	14q
TCGA-09-0366	14	49430175	49656613	0.851	1	13	1.24E-09	amp	226,439	focal	14q
TCGA-09-0366	14	49666236	52055385	-0.634	2	242	6.90E-09	del	2,389,150	focal	14q
TCGA-09-0366	14	52136331	52220161	-0.889	1	16	6.47E-17	del	83,831	focal	14q
TCGA-09-0366	14	52243651	52257183	0.472	1	10	1.15E-05	amp	13,533	focal	14q
TCGA-09-0366	14	52260272	54296494	-0.416	1	73	1.88E-10	del	2,036,223	focal	14q
TCGA-09-0366	14	54300680	54325153	0.905	1	8	6.40E-12	amp	24,474	focal	14q
TCGA-09-0366	14	54379303	56219661	-0.483	1	144	3.39E-06	del	1,840,359	focal	14q
TCGA-09-0366	14	56338111	56340520	1.485	1	3	5.86E-07	amp	2,410	focal	14q
TCGA-09-0366	14	56514940	60021193	-0.489	1	219	1.90E-10	del	3,506,254	focal	14q
TCGA-09-0366	14	60030393	60271219	0.661	1	14	5.09E-09	amp	240,827	focal	14q
TCGA-09-0366	14	60316288	62918393	-0.721	2	92	1.12E-02	del	2,602,106	focal	14q
TCGA-09-0366	14	62920666	62931578	0.658	1	5	3.08E-08	amp	10,913	focal	14q
TCGA-09-0366	14	62932944	62989922	-0.826	1	4	7.84E-09	del	56,979	focal	14q
TCGA-09-0366	14	63075911	63298474	0.257	1	11	1.86E-11	amp	222,564	focal	14q
TCGA-09-0366	14	63445354	64125467	-0.356	1	157	3.32E-36	del	680,114	focal	14q
TCGA-09-0366	14	64136612	64359181	0.811	1	37	2.06E-06	amp	222,570	focal	14q
TCGA-09-0366	14	64450765	64468375	-0.528	1	4	1.91E-05	del	17,611	focal	14q
TCGA-09-0366	14	64475687	64488719	0.700	1	6	8.58E-11	amp	13,033	focal	14q

TCGA-09-0366	14	64523308	64591024	-0.297	1	13	1.12E-16	del	67,717	focal	14q
TCGA-09-0366	14	64597418	64815685	0.805	1	12	1.52E-16	amp	218,268	focal	14q
TCGA-09-0366	14	64816230	66860066	-0.465	1	58	5.90E-12	del	2,043,837	focal	14q
TCGA-09-0366	14	66869077	66901106	0.671	1	12	4.47E-09	amp	32,030	focal	14q
TCGA-09-0366	14	66910669	66919615	-0.826	1	7	7.32E-06	del	8,947	focal	14q
TCGA-09-0366	14	66923540	67351995	0.277	1	92	1.10E-12	amp	428,456	focal	14q
TCGA-09-0366	14	67359756	68013950	-0.779	1	17	6.81E-19	del	654,195	focal	14q
TCGA-09-0366	14	68033538	68590221	0.640	1	37	5.34E-09	amp	556,684	focal	14q
TCGA-09-0366	14	68598631	68772274	-0.410	1	14	4.46E-12	del	173,644	focal	14q
TCGA-09-0366	14	68773807	68935782	0.657	1	20	5.29E-10	amp	161,976	focal	14q
TCGA-09-0366	14	68960388	68994587	-0.630	1	6	1.55E-05	del	34,200	focal	14q
TCGA-09-0366	14	69097313	69781724	0.478	1	43	5.13E-07	amp	684,412	focal	14q
TCGA-09-0366	14	69862675	70120396	-0.471	1	14	2.25E-06	del	257,722	focal	14q
TCGA-09-0366	14	70120925	70395155	0.262	1	27	1.22E-23	amp	274,231	focal	14q
TCGA-09-0366	14	70483196	71241006	-0.744	1	49	4.55E-27	del	757,811	focal	14q
TCGA-09-0366	14	72790178	72808756	1.123	1	11	1.79E-08	amp	18,579	focal	14q
TCGA-09-0366	14	73248817	73273328	1.085	1	9	1.09E-14	amp	24,512	focal	14q
TCGA-09-0366	14	73473786	73495301	0.858	1	10	5.90E-06	amp	21,516	focal	14q
TCGA-09-0366	14	73781393	74139991	1.035	1	48	3.91E-22	amp	358,599	focal	14q
TCGA-09-0366	14	75205298	75418697	-0.769	1	30	2.54E-11	del	213,400	focal	14q
TCGA-09-0366	14	75702579	75737574	-0.739	1	8	3.62E-35	del	34,996	focal	14q
TCGA-09-0366	14	75975207	76035890	0.568	1	7	5.39E-08	amp	60,684	focal	14q
TCGA-09-0366	14	76036648	76190610	-0.592	1	4	8.00E-04	del	153,963	focal	14q
TCGA-09-0366	14	76305976	76792389	1.432	2	44	1.89E-09	amp	486,414	focal	14q
TCGA-09-0366	14	90724926	90994515	0.858	1	25	1.30E-23	amp	269,590	focal	14q
TCGA-09-0366	14	90994666	91406106	-0.531	1	49	8.72E-05	del	411,441	focal	14q
TCGA-09-0366	14	91413319	91476577	0.331	1	9	2.67E-09	amp	63,259	focal	14q
TCGA-09-0366	14	91483211	91557483	-0.785	1	20	2.90E-09	del	74,273	focal	14q
TCGA-09-0366	14	91561246	91657714	0.411	1	18	9.05E-05	amp	96,469	focal	14q
TCGA-09-0366	14	91666880	91696998	-0.556	1	12	1.26E-09	del	30,119	focal	14q
TCGA-09-0366	14	91861921	92342714	0.433	1	41	3.31E-11	amp	480,794	focal	14q
TCGA-09-0366	14	92345250	92375226	-0.745	1	11	2.38E-16	del	29,977	focal	14q
TCGA-09-0366	14	92462659	92781578	0.834	1	35	2.93E-45	amp	318,920	focal	14q
TCGA-09-0366	14	92784390	93240475	-0.554	1	56	5.25E-48	del	456,086	focal	14q
TCGA-09-0366	14	93240632	93712023	0.701	2	44	2.02E-03	amp	471,392	focal	14q

TCGA-09-0366	14	93744455	93821991	-0.780	1	23	6.00E-29	del	77,537	focal	14q
TCGA-09-0366	14	93824193	94304492	0.407	1	49	3.80E-21	amp	480,300	focal	14q
TCGA-09-0366	14	94336833	94669180	-0.609	1	21	2.09E-07	del	332,348	focal	14q
TCGA-09-0366	14	94727451	95227245	0.611	2	40	7.66E-04	amp	499,795	focal	14q
TCGA-09-0366	14	95248105	96417072	-0.492	1	93	5.12E-37	del	1,168,968	focal	14q
TCGA-09-0366	14	96690145	100447031	0.693	1	127	2.07E-45	amp	3,756,887	focal	14q
TCGA-09-0366	14	100460718	100529072	-0.982	1	40	5.02E-86	del	68,355	focal	14q
TCGA-09-0366	14	100557975	102910391	1.363	4	207	1.84E-11	amp	2,352,417	focal	14q
TCGA-09-0366	14	102922108	103027631	-0.481	1	16	5.43E-11	del	105,524	focal	14q
TCGA-09-0366	14	103036166	103450945	0.673	1	41	1.18E-15	amp	414,780	focal	14q
TCGA-09-0366	14	103511274	103577973	-0.658	1	17	1.45E-24	del	66,700	focal	14q
TCGA-09-0366	14	104125484	106353669	1.539	3	173	2.03E-08	amp	2,228,186	focal	14q
TCGA-09-0366	15	18696704	22882505	0.656	2	280	1.66E-04	amp	4,185,802	focal	15q
TCGA-09-0366	15	22883628	22904417	-0.664	1	13	4.33E-35	del	20,790	focal	15q
TCGA-09-0366	15	22966734	23037806	1.078	1	41	2.10E-17	amp	71,073	focal	15q
TCGA-09-0366	15	32421408	32872576	1.194	3	45	1.95E-05	amp	451,169	focal	15q
TCGA-09-0366	15	32928548	37661654	-0.332	1	138	2.53E-10	del	4,733,107	focal	15q
TCGA-09-0366	15	37662090	37668913	1.079	1	10	2.44E-13	amp	6,824	focal	15q
TCGA-09-0366	15	37669211	38299902	-0.278	1	81	5.45E-27	del	630,692	focal	15q
TCGA-09-0366	15	38344177	38653795	1.239	2	74	4.79E-06	amp	309,619	focal	15q
TCGA-09-0366	15	38682288	38780449	-0.384	1	22	2.13E-12	del	98,162	focal	15q
TCGA-09-0366	15	38785463	39066972	0.729	1	55	7.08E-21	amp	281,510	focal	15q
TCGA-09-0366	15	39076803	39139134	-0.835	1	18	3.13E-19	del	62,332	focal	15q
TCGA-09-0366	15	39559642	39657154	1.149	1	37	1.38E-47	amp	97,513	focal	15q
TCGA-09-0366	15	39748138	39845344	-0.455	1	24	1.12E-32	del	97,207	focal	15q
TCGA-09-0366	15	39846145	40074830	0.979	1	53	2.06E-05	amp	228,686	focal	15q
TCGA-09-0366	15	40150477	40234864	1.185	1	22	2.23E-43	amp	84,388	focal	15q
TCGA-09-0366	15	40240081	40624371	-0.335	1	97	2.92E-22	del	384,291	focal	15q
TCGA-09-0366	15	40626569	40825077	0.747	1	21	6.71E-12	amp	198,509	focal	15q
TCGA-09-0366	15	43122581	43235033	0.981	1	52	1.07E-59	amp	112,453	focal	15q
TCGA-09-0366	15	43240093	47004257	-0.340	1	225	6.81E-09	del	3,764,165	focal	15q
TCGA-09-0366	15	47041854	47051395	2.070	1	2	3.25E-22	amp	9,542	focal	15q
TCGA-09-0366	15	47071545	62759226	-0.363	1	1,237	1.70E-36	del	15,687,682	large-scale	15q
TCGA-09-0366	15	62767747	63013173	0.989	1	27	5.21E-22	amp	245,427	focal	15q
TCGA-09-0366	15	63130766	63212165	0.882	1	9	4.51E-03	amp	81,400	focal	15q

TCGA-09-0366	15	63408179	63490351	1.062	1	21	3.67E-27	amp	82,173	focal	15q
TCGA-09-0366	15	63526001	63980227	-0.396	1	84	1.24E-10	del	454,227	focal	15q
TCGA-09-0366	15	63985378	64203129	0.887	1	10	2.85E-08	amp	217,752	focal	15q
TCGA-09-0366	15	64374399	64632152	-0.252	1	61	5.62E-12	del	257,754	focal	15q
TCGA-09-0366	15	64636884	65260553	0.979	1	13	3.89E-19	amp	623,670	focal	15q
TCGA-09-0366	15	65264008	65852173	-0.438	1	55	2.19E-08	del	588,166	focal	15q
TCGA-09-0366	15	65909580	66065402	0.609	1	9	4.24E-09	amp	155,823	focal	15q
TCGA-09-0366	15	66165625	66266719	-0.736	1	12	7.44E-10	del	101,095	focal	15q
TCGA-09-0366	15	66273221	68637586	0.686	1	115	8.64E-22	amp	2,364,366	focal	15q
TCGA-09-0366	15	68736237	68781015	-1.129	1	17	2.77E-18	del	44,779	focal	15q
TCGA-09-0366	15	68998247	69142289	-1.016	1	12	2.58E-12	del	144,043	focal	15q
TCGA-09-0366	15	69929191	70218747	-0.926	1	45	1.10E-44	del	289,557	focal	15q
TCGA-09-0366	15	70241215	70477737	0.434	1	47	1.24E-15	amp	236,523	focal	15q
TCGA-09-0366	15	70485737	70666498	-0.587	1	17	3.29E-19	del	180,762	focal	15q
TCGA-09-0366	15	70683668	70762098	0.585	1	20	1.03E-16	amp	78,431	focal	15q
TCGA-09-0366	15	70774352	70837264	-0.515	1	18	1.44E-05	del	62,913	focal	15q
TCGA-09-0366	15	70839494	70915039	0.503	1	5	1.11E-03	amp	75,546	focal	15q
TCGA-09-0366	15	70960381	71367407	-0.703	1	27	5.90E-07	del	407,027	focal	15q
TCGA-09-0366	15	71368439	71446869	0.531	1	11	7.56E-06	amp	78,431	focal	15q
TCGA-09-0366	15	71553149	71676281	-0.606	1	12	2.53E-11	del	123,133	focal	15q
TCGA-09-0366	15	71787698	73872401	0.716	1	289	5.06E-27	amp	2,084,704	focal	15q
TCGA-09-0366	15	73901108	74216860	-0.692	1	26	1.14E-12	del	315,753	focal	15q
TCGA-09-0366	15	74235771	74295802	0.963	1	8	3.62E-08	amp	60,032	focal	15q
TCGA-09-0366	15	74305018	74371630	-0.487	1	11	2.60E-04	del	66,613	focal	15q
TCGA-09-0366	15	74374799	74455381	0.857	1	5	6.68E-09	amp	80,583	focal	15q
TCGA-09-0366	15	74460671	75058562	-0.791	1	31	9.19E-13	del	597,892	focal	15q
TCGA-09-0366	15	75074928	75131686	1.048	1	5	1.23E-16	amp	56,759	focal	15q
TCGA-09-0366	15	75133366	75558312	-0.563	1	16	9.17E-25	del	424,947	focal	15q
TCGA-09-0366	15	75655738	76427111	0.838	2	81	5.38E-07	amp	771,374	focal	15q
TCGA-09-0366	15	76461944	76569902	-0.448	1	17	4.80E-09	del	107,959	focal	15q
TCGA-09-0366	15	76573106	76660123	0.386	1	16	2.06E-08	amp	87,018	focal	15q
TCGA-09-0366	15	76665751	76672204	-0.796	1	4	4.59E-05	del	6,454	focal	15q
TCGA-09-0366	15	76704299	76942552	1.065	1	22	1.81E-28	amp	238,254	focal	15q
TCGA-09-0366	15	76957501	76976172	-0.720	1	13	6.85E-08	del	18,672	focal	15q
TCGA-09-0366	15	77002212	79415771	0.350	1	159	7.04E-17	amp	2,413,560	focal	15q

TCGA-09-0366	15	79417117	80361325	-0.544	1	44	8.04E-26	del	944,209	focal	15q
TCGA-09-0366	15	80790086	81192044	0.971	1	26	2.98E-06	amp	401,959	focal	15q
TCGA-09-0366	15	81581475	82586006	-0.652	1	69	4.26E-19	del	1,004,532	focal	15q
TCGA-09-0366	15	82641692	82861058	0.658	1	13	1.85E-10	amp	219,367	focal	15q
TCGA-09-0366	15	82870803	82899056	-0.779	1	8	6.95E-04	del	28,254	focal	15q
TCGA-09-0366	15	87634275	87840464	0.917	1	38	1.44E-12	amp	206,190	focal	15q
TCGA-09-0366	15	87926734	87952820	-0.438	1	12	2.73E-04	del	26,087	focal	15q
TCGA-09-0366	15	87960497	88046966	0.454	1	25	4.02E-05	amp	86,470	focal	15q
TCGA-09-0366	15	88049569	88072960	-0.651	1	8	7.71E-12	del	23,392	focal	15q
TCGA-09-0366	15	88075449	88704058	0.784	1	77	4.98E-32	amp	628,610	focal	15q
TCGA-09-0366	15	88734840	88969778	-0.434	1	38	5.71E-16	del	234,939	focal	15q
TCGA-09-0366	15	88973321	88986045	1.142	1	5	2.83E-14	amp	12,725	focal	15q
TCGA-09-0366	15	89091441	89155230	-0.570	1	17	1.19E-28	del	63,790	focal	15q
TCGA-09-0366	15	89159162	89293846	1.593	1	45	4.29E-36	amp	134,685	focal	15q
TCGA-09-0366	15	100089891	100139740	1.005	1	17	5.92E-20	amp	49,850	focal	15q
TCGA-09-0366	15	100163148	100280896	-0.465	1	10	0.00E+00	del	117,749	focal	15q
TCGA-09-0366	16	3086	5085289	1.694	3	529	8.69E-07	amp	5,082,204	focal	16p
TCGA-09-0366	16	5252957	8498497	-0.272	1	28	1.13E-07	del	3,245,541	focal	16p
TCGA-09-0366	16	8626825	8898114	0.695	1	35	7.01E-14	amp	271,290	focal	16p
TCGA-09-0366	16	10534014	10963566	0.760	1	49	6.76E-09	amp	429,553	focal	16p
TCGA-09-0366	16	11121788	11351768	1.243	1	14	7.90E-14	amp	229,981	focal	16p
TCGA-09-0366	16	14934014	14936548	2.722	1	2	8.01E-14	amp	2,535	focal	16p
TCGA-09-0366	16	15616937	15625928	-0.745	1	6	1.32E-07	del	8,992	focal	16p
TCGA-09-0366	16	15631486	16190227	1.046	2	103	2.42E-09	amp	558,742	focal	16p
TCGA-09-0366	16	21451500	29401218	1.502	3	692	8.28E-15	amp	7,949,719	focal	16p
TCGA-09-0366	16	29404284	29484086	-0.413	1	11	1.71E-12	del	79,803	focal	16p
TCGA-09-0366	16	29537467	30150667	1.132	1	98	3.18E-16	amp	613,201	focal	16p
TCGA-09-0366	16	30194795	30255118	-0.551	1	13	1.59E-15	del	60,324	focal	16p
TCGA-09-0366	16	30271646	31194161	0.950	1	191	7.51E-06	amp	922,516	focal	16p
TCGA-09-0366	16	31195427	31243234	-0.370	1	6	1.05E-08	del	47,808	focal	16p
TCGA-09-0366	16	31245421	31419310	1.115	1	53	3.87E-27	amp	173,890	focal	16p
TCGA-09-0366	16	32740705	32897160	1.387	1	11	1.21E-08	amp	156,456	focal	16p
TCGA-09-0366	16	34970935	45194691	-1.316	1	16	4.17E-20	del	10,223,757	focal	16q
TCGA-09-0366	16	45491843	45520165	1.018	1	9	2.03E-11	amp	28,323	focal	16q
TCGA-09-0366	16	45548113	48884733	-0.512	1	199	4.60E-11	del	3,336,621	focal	16q

TCGA-09-0366	16	48890248	48902876	0.626	1	6	1.35E-25	amp	12,629	focal	16q
TCGA-09-0366	16	48904195	48959242	-0.923	1	15	8.81E-13	del	55,048	focal	16q
TCGA-09-0366	16	49345582	51925809	-1.418	3	74	1.83E-07	del	2,580,228	focal	16q
TCGA-09-0366	16	51950431	52030353	0.319	1	7	2.32E-07	amp	79,923	focal	16q
TCGA-09-0366	16	52033954	52525175	-0.872	1	55	3.29E-17	del	491,222	focal	16q
TCGA-09-0366	16	52702889	54096502	0.268	1	21	1.90E-25	amp	1,393,614	focal	16q
TCGA-09-0366	16	54116743	54174144	-1.170	1	15	8.86E-07	del	57,402	focal	16q
TCGA-09-0366	16	55459623	56506599	1.181	4	212	1.55E-09	amp	1,046,977	focal	16q
TCGA-09-0366	16	56507252	56522944	-0.360	1	6	2.68E-04	del	15,693	focal	16q
TCGA-09-0366	16	56530570	56634630	0.809	1	26	2.77E-13	amp	104,061	focal	16q
TCGA-09-0366	16	56683552	56995701	-0.299	1	32	9.91E-17	del	312,150	focal	16q
TCGA-09-0366	16	57086292	57099154	1.761	1	4	9.28E-36	amp	12,863	focal	16q
TCGA-09-0366	16	57100513	57190447	-0.766	1	43	7.35E-22	del	89,935	focal	16q
TCGA-09-0366	16	57258552	57310320	0.448	1	15	1.05E-09	amp	51,769	focal	16q
TCGA-09-0366	16	57313366	63954377	-0.665	1	50	4.01E-14	del	6,641,012	focal	16q
TCGA-09-0366	16	64970513	68015934	0.253	1	469	9.65E-12	amp	3,045,422	focal	16q
TCGA-09-0366	16	68038390	68286351	-1.074	1	16	1.06E-09	del	247,962	focal	16q
TCGA-09-0366	16	68957260	69061545	1.014	1	16	2.11E-20	amp	104,286	focal	16q
TCGA-09-0366	16	69072740	69162907	-0.353	1	37	3.90E-30	del	90,168	focal	16q
TCGA-09-0366	16	69245740	69753648	0.973	1	93	6.29E-27	amp	507,909	focal	16q
TCGA-09-0366	16	70352674	70380569	-1.060	1	10	8.70E-34	del	27,896	focal	16q
TCGA-09-0366	17	69378	637775	0.022	1	43	3.80E-07	neutral	568,398	focal	17p
TCGA-09-0366	17	641501	1145273	1.015	1	22	9.51E-09	amp	503,773	focal	17p
TCGA-09-0366	17	1183247	1214604	-0.679	1	6	2.01E-05	del	31,358	focal	17p
TCGA-09-0366	17	1273332	1654508	0.824	1	77	9.69E-09	amp	381,177	focal	17p
TCGA-09-0366	17	1661837	1744859	-0.366	1	16	1.68E-27	del	83,023	focal	17p
TCGA-09-0366	17	1883394	1918860	1.295	1	8	1.14E-05	amp	35,467	focal	17p
TCGA-09-0366	17	3803363	3966709	-0.740	1	51	1.27E-24	del	163,347	focal	17p
TCGA-09-0366	17	3973766	4980539	0.802	3	194	1.56E-07	amp	1,006,774	focal	17p
TCGA-09-0366	17	4981045	6186793	-0.253	1	114	6.97E-09	del	1,205,749	focal	17p
TCGA-09-0366	17	6261684	6347487	0.702	1	21	4.26E-15	amp	85,804	focal	17p
TCGA-09-0366	17	6369155	6486972	-0.674	1	20	1.10E-09	del	117,818	focal	17p
TCGA-09-0366	17	6488419	6550983	0.588	1	17	1.96E-04	amp	62,565	focal	17p
TCGA-09-0366	17	6593551	6845490	-0.347	1	28	3.71E-06	del	251,940	focal	17p
TCGA-09-0366	17	6848850	7194957	1.370	3	110	1.40E-05	amp	346,108	focal	17p

TCGA-09-0366	17	7197122	7199297	-0.904	1	3	1.67E-05	del	2,176	focal	17p
TCGA-09-0366	17	7199691	8413568	0.866	3	333	3.32E-07	amp	1,213,878	focal	17p
TCGA-09-0366	17	8421048	8448672	-1.622	1	3	1.16E-04	del	27,625	focal	17p
TCGA-09-0366	17	8466768	9094578	0.405	1	37	4.30E-05	amp	627,811	focal	17p
TCGA-09-0366	17	9171475	9456140	-0.618	1	17	6.84E-05	del	284,666	focal	17p
TCGA-09-0366	17	9472617	9510551	0.524	1	8	5.63E-11	amp	37,935	focal	17p
TCGA-09-0366	17	9518654	12787762	-0.423	1	292	7.30E-15	del	3,269,109	focal	17p
TCGA-09-0366	17	12787994	12855498	0.574	1	22	1.64E-09	amp	67,505	focal	17p
TCGA-09-0366	17	12857224	16646028	-0.302	1	216	1.17E-16	del	3,788,805	focal	17p
TCGA-09-0366	17	16662655	18294617	1.644	3	226	3.29E-12	amp	1,631,963	focal	17p
TCGA-09-0366	17	18305486	18423872	-1.754	2	22	2.64E-03	del	118,387	focal	17p
TCGA-09-0366	17	23467323	23543186	-1.295	1	10	1.36E-14	del	75,864	focal	17q
TCGA-09-0366	17	23545550	24691452	0.432	1	234	1.31E-18	amp	1,145,903	focal	17q
TCGA-09-0366	17	24768650	24873243	-0.733	2	17	2.45E-02	del	104,594	focal	17q
TCGA-09-0366	17	24881458	24983309	0.589	1	18	2.96E-28	amp	101,852	focal	17q
TCGA-09-0366	17	24984180	25554092	-0.761	1	50	1.72E-10	del	569,913	focal	17q
TCGA-09-0366	17	25599995	25861812	-0.838	1	39	8.90E-23	del	261,818	focal	17q
TCGA-09-0366	17	25870926	26023011	0.339	1	24	4.69E-17	amp	152,086	focal	17q
TCGA-09-0366	17	26085869	26782779	-0.768	1	119	8.09E-07	del	696,911	focal	17q
TCGA-09-0366	17	26872153	26926382	0.563	1	6	1.39E-04	amp	54,230	focal	17q
TCGA-09-0366	17	27203098	27578866	-0.398	1	78	1.33E-10	del	375,769	focal	17q
TCGA-09-0366	17	27618853	27709509	0.623	1	21	2.12E-13	amp	90,657	focal	17q
TCGA-09-0366	17	27711588	29979679	-0.502	1	79	5.60E-08	del	2,268,092	focal	17q
TCGA-09-0366	17	29979947	29985862	1.149	1	5	2.94E-53	amp	5,916	focal	17q
TCGA-09-0366	17	29988200	30310562	-1.309	1	13	8.05E-08	del	322,363	focal	17q
TCGA-09-0366	17	31546793	32369509	1.082	2	52	1.45E-07	amp	822,717	focal	17q
TCGA-09-0366	17	32381514	33529309	-0.692	1	147	2.35E-13	del	1,147,796	focal	17q
TCGA-09-0366	17	33543367	33752140	1.045	2	26	3.57E-07	amp	208,774	focal	17q
TCGA-09-0366	17	33770907	33787308	-0.547	1	8	7.83E-04	del	16,402	focal	17q
TCGA-09-0366	17	33804885	34328195	0.884	2	55	2.41E-04	amp	523,311	focal	17q
TCGA-09-0366	17	34584719	34626826	0.969	1	21	9.89E-26	amp	42,108	focal	17q
TCGA-09-0366	17	34670997	34940141	-0.418	1	45	1.27E-24	del	269,145	focal	17q
TCGA-09-0366	17	34940808	35156388	0.838	1	40	4.54E-26	amp	215,581	focal	17q
TCGA-09-0366	17	35175359	35284881	-0.860	1	16	1.62E-15	del	109,523	focal	17q
TCGA-09-0366	17	35286289	35539370	0.752	2	70	2.58E-12	amp	253,082	focal	17q

TCGA-09-0366	17	35757866	35803089	1.020	1	11	8.77E-15	amp	45,224	focal	17q
TCGA-09-0366	17	35805083	36334945	-0.529	1	97	2.99E-43	del	529,863	focal	17q
TCGA-09-0366	17	36337777	37360698	0.413	1	174	1.82E-06	amp	1,022,922	focal	17q
TCGA-09-0366	17	37370641	37400163	-0.461	1	13	3.38E-03	del	29,523	focal	17q
TCGA-09-0366	17	37400649	39821926	0.834	3	464	5.87E-06	amp	2,421,278	focal	17q
TCGA-09-0366	17	39830382	39907556	-0.680	1	8	2.63E-07	del	77,175	focal	17q
TCGA-09-0366	17	39936084	42063276	0.743	2	229	7.69E-03	amp	2,127,193	focal	17q
TCGA-09-0366	17	42125277	42200878	-1.004	1	14	3.42E-14	del	75,602	focal	17q
TCGA-09-0366	17	42201251	42364209	0.564	1	8	2.36E-03	amp	162,959	focal	17q
TCGA-09-0366	17	42367223	43242861	-0.282	1	135	5.97E-18	del	875,639	focal	17q
TCGA-09-0366	17	43247497	43490381	0.593	1	49	1.57E-20	amp	242,885	focal	17q
TCGA-09-0366	17	43503637	43828831	-0.719	1	23	2.70E-09	del	325,195	focal	17q
TCGA-09-0366	17	45032425	45054812	-1.051	1	7	2.14E-10	del	22,388	focal	17q
TCGA-09-0366	17	45237498	45270805	-0.657	1	10	2.85E-17	del	33,308	focal	17q
TCGA-09-0366	17	45272143	46139879	1.204	3	168	4.82E-10	amp	867,737	focal	17q
TCGA-09-0366	17	46169186	46273161	-0.904	1	11	1.77E-14	del	103,976	focal	17q
TCGA-09-0366	17	46280507	46295647	0.750	1	6	7.26E-09	amp	15,141	focal	17q
TCGA-09-0366	17	46398384	52323984	-0.710	1	162	7.44E-10	del	5,925,601	focal	17q
TCGA-09-0366	17	52433030	52438290	-1.053	1	3	1.60E-05	del	5,261	focal	17q
TCGA-09-0366	17	52537786	53803043	0.441	1	116	3.16E-05	amp	1,265,258	focal	17q
TCGA-09-0366	17	53847430	53894968	-0.926	1	4	2.75E-11	del	47,539	focal	17q
TCGA-09-0366	17	53908329	53974783	0.602	1	23	3.57E-37	amp	66,455	focal	17q
TCGA-09-0366	17	53989064	54062615	-0.576	1	31	9.46E-08	del	73,552	focal	17q
TCGA-09-0366	17	54083991	54124979	0.295	1	3	7.25E-07	amp	40,989	focal	17q
TCGA-09-0366	17	54127043	55292307	-0.735	1	125	1.14E-05	del	1,165,265	focal	17q
TCGA-09-0366	17	55342525	55434261	-0.696	1	30	4.92E-19	del	91,737	focal	17q
TCGA-09-0366	17	55440341	55590227	0.318	1	35	3.90E-28	amp	149,887	focal	17q
TCGA-09-0366	17	55611220	56800582	-0.846	1	96	2.37E-28	del	1,189,363	focal	17q
TCGA-09-0366	17	56824056	56914953	1.316	1	9	1.87E-41	amp	90,898	focal	17q
TCGA-09-0366	17	57022339	57685027	-0.930	1	82	3.30E-20	del	662,689	focal	17q
TCGA-09-0366	17	57696985	57714721	0.369	1	11	3.71E-13	amp	17,737	focal	17q
TCGA-09-0366	17	57716332	58031602	-0.785	1	54	1.67E-22	del	315,271	focal	17q
TCGA-09-0366	17	58032951	58232578	0.532	1	20	7.70E-23	amp	199,628	focal	17q
TCGA-09-0366	17	58272135	58844602	-0.998	1	27	1.19E-24	del	572,468	focal	17q
TCGA-09-0366	17	58846391	58976096	0.692	1	31	7.35E-11	amp	129,706	focal	17q

TCGA-09-0366	17	58976707	59254608	-0.279	1	65	3.91E-14	del	277,902	focal	17q
TCGA-09-0366	17	59256961	59388274	0.630	1	37	6.26E-36	amp	131,314	focal	17q
TCGA-09-0366	17	59390273	67631721	-0.641	1	583	2.05E-26	del	8,241,449	focal	17q
TCGA-09-0366	17	68035489	70527818	0.838	4	177	1.28E-06	amp	2,492,330	focal	17q
TCGA-09-0366	17	70769968	70791043	1.001	1	13	3.51E-07	amp	21,076	focal	17q
TCGA-09-0366	17	70993791	70997780	0.956	1	5	1.66E-04	amp	3,990	focal	17q
TCGA-09-0366	17	71006212	78636159	1.221	8	626	1.18E-05	amp	7,629,948	focal	17q
TCGA-09-0366	18	37500	102218	1.257	1	14	2.75E-06	amp	64,719	focal	18p
TCGA-09-0366	18	168781	216643	-1.152	1	19	7.36E-12	del	47,863	focal	18p
TCGA-09-0366	18	2528674	2785822	-0.889	1	64	7.44E-22	del	257,149	focal	18p
TCGA-09-0366	18	6036517	6451925	-0.875	1	17	6.51E-06	del	415,409	focal	18p
TCGA-09-0366	18	14656152	17407040	-0.840	2	91	6.48E-04	del	2,750,889	focal	18p
TCGA-09-0366	18	17446088	17457414	0.898	1	4	4.10E-05	amp	11,327	focal	18q
TCGA-09-0366	18	21865993	22289503	-1.081	2	35	1.91E-04	del	423,511	focal	18q
TCGA-09-0366	18	22293389	22699534	0.458	1	12	3.55E-05	amp	406,146	focal	18q
TCGA-09-0366	18	22749968	32527088	-0.306	1	384	6.16E-10	del	9,777,121	large-scale	18q
TCGA-09-0366	18	32542790	32613267	0.675	1	12	1.90E-07	amp	70,478	focal	18q
TCGA-09-0366	18	32630511	33055815	-0.425	1	15	3.14E-26	del	425,305	focal	18q
TCGA-09-0366	18	33093058	33346438	1.313	1	10	2.66E-20	amp	253,381	focal	18q
TCGA-09-0366	18	33399265	42096688	-0.315	1	172	7.73E-11	del	8,697,424	focal	18q
TCGA-09-0366	18	42269235	42522657	0.831	1	11	2.10E-10	amp	253,423	focal	18q
TCGA-09-0366	18	42525927	43676684	-0.383	1	56	6.56E-27	del	1,150,758	focal	18q
TCGA-09-0366	18	43820063	44824076	1.298	1	22	4.06E-29	amp	1,004,014	focal	18q
TCGA-09-0366	18	44877621	45210382	-0.944	1	15	1.74E-14	del	332,762	focal	18q
TCGA-09-0366	18	46042175	46067828	0.851	1	14	1.39E-10	amp	25,654	focal	18q
TCGA-09-0366	18	46156081	66006105	-0.821	2	660	8.06E-10	del	19,850,025	large-scale	18q
TCGA-09-0366	18	70254819	70380114	0.822	1	17	1.98E-06	amp	125,296	focal	18q
TCGA-09-0366	18	72788244	74857992	0.727	1	16	1.25E-05	amp	2,069,749	focal	18q
TCGA-09-0366	18	75206216	75906694	0.905	1	25	8.46E-04	amp	700,479	focal	18q
TCGA-09-0366	19	61387	238540	-0.403	1	5	8.41E-03	del	177,154	focal	19p
TCGA-09-0366	19	264423	580415	0.859	1	14	1.58E-04	amp	315,993	focal	19p
TCGA-09-0366	19	686944	758821	-0.594	1	7	9.14E-14	del	71,878	focal	19p
TCGA-09-0366	19	922611	1300098	1.445	1	20	6.70E-14	amp	377,488	focal	19p
TCGA-09-0366	19	6847070	8854827	-1.076	2	264	1.26E-04	del	2,007,758	focal	19p
TCGA-09-0366	19	8856072	8865394	0.387	1	8	1.39E-10	amp	9,323	focal	19p

TCGA-09-0366	19	8865728	9828732	-0.968	1	132	9.32E-83	del	963,005	focal	19p
TCGA-09-0366	19	9931837	10030084	0.875	1	40	5.70E-25	amp	98,248	focal	19p
TCGA-09-0366	19	10058826	10064762	-1.102	1	8	5.25E-17	del	5,937	focal	19p
TCGA-09-0366	19	10065251	11378350	1.053	1	273	1.97E-05	amp	1,313,100	focal	19p
TCGA-09-0366	19	11387379	11395589	-0.959	1	3	3.38E-03	del	8,211	focal	19p
TCGA-09-0366	19	11398192	11438244	0.403	1	14	5.62E-08	amp	40,053	focal	19p
TCGA-09-0366	19	11457450	12662780	-0.504	1	135	5.94E-25	del	1,205,331	focal	19p
TCGA-09-0366	19	12674461	12682337	2.368	1	5	5.84E-09	amp	7,877	focal	19p
TCGA-09-0366	19	14450297	14461031	0.819	1	5	8.54E-05	amp	10,735	focal	19p
TCGA-09-0366	19	14487644	15151844	-0.665	1	101	1.92E-34	del	664,201	focal	19p
TCGA-09-0366	19	15157274	23349108	1.586	6	1,089	1.46E-06	amp	8,191,835	large-scale	19p
TCGA-09-0366	19	23359011	24136908	-1.161	1	32	6.86E-09	del	777,898	focal	19p
TCGA-09-0366	19	32937790	37535418	1.625	5	85	3.63E-07	amp	4,597,629	focal	19q
TCGA-09-0366	19	37539166	37787015	-0.327	1	25	1.82E-08	del	247,850	focal	19q
TCGA-09-0366	19	37788553	46045783	1.173	7	1,109	3.51E-04	amp	8,257,231	large-scale	19q
TCGA-09-0366	19	46047314	46079201	-2.245	1	8	5.28E-29	del	31,888	focal	19q
TCGA-09-0366	19	46079338	47258446	0.427	1	213	3.38E-04	amp	1,179,109	focal	19q
TCGA-09-0366	19	47274357	47275509	-0.619	1	3	3.39E-33	del	1,153	focal	19q
TCGA-09-0366	19	47289602	52285230	0.406	1	758	3.99E-30	amp	4,995,629	focal	19q
TCGA-09-0366	19	52288873	52453376	-0.435	1	10	1.08E-07	del	164,504	focal	19q
TCGA-09-0366	19	52455547	53031470	0.798	1	57	2.15E-13	amp	575,924	focal	19q
TCGA-09-0366	19	53033974	53236404	-0.447	1	19	4.88E-09	del	202,431	focal	19q
TCGA-09-0366	19	53243232	59993121	0.576	1	1,196	3.67E-54	amp	6,749,890	focal	19q
TCGA-09-0366	19	60007036	60055142	-1.942	1	19	2.16E-42	del	48,107	focal	19q
TCGA-09-0366	19	60057022	63789288	0.429	1	467	0.00E+00	amp	3,732,267	focal	19q
TCGA-09-0366	20	16072	376403	0.919	2	37	4.17E-08	amp	360,332	focal	20p
TCGA-09-0366	20	436887	3232849	0.827	1	241	5.93E-27	amp	2,795,963	focal	20p
TCGA-09-0366	20	3575313	5477281	0.927	2	130	1.48E-11	amp	1,901,969	focal	20p
TCGA-09-0366	20	5486352	5495854	-1.039	1	7	2.60E-06	del	9,503	focal	20p
TCGA-09-0366	20	9443413	9446507	1.632	1	4	6.15E-14	amp	3,095	focal	20p
TCGA-09-0366	20	10549737	10592397	0.924	3	17	7.31E-06	amp	42,661	focal	20p
TCGA-09-0366	20	17365161	17588648	1.148	2	31	1.00E-03	amp	223,488	focal	20p
TCGA-09-0366	20	23513713	25251808	0.822	1	89	1.61E-08	amp	1,738,096	focal	20p
TCGA-09-0366	20	25267661	25386849	-0.255	1	11	6.79E-15	del	119,189	focal	20p
TCGA-09-0366	20	25390059	25439010	1.461	1	17	5.20E-06	amp	48,952	focal	20p

TCGA-09-0366	20	25689855	25916576	1.929	1	10	4.95E-24	amp	226,722	focal	20p
TCGA-09-0366	20	29501233	29772952	0.957	1	22	1.10E-19	amp	271,720	focal	20q
TCGA-09-0366	20	29808678	29852125	-0.419	1	16	1.20E-13	del	43,448	focal	20q
TCGA-09-0366	20	29873010	30890817	0.686	1	134	4.90E-10	amp	1,017,808	focal	20q
TCGA-09-0366	20	30897788	30900296	-1.529	1	3	1.29E-08	del	2,509	focal	20q
TCGA-09-0366	20	31035040	32343789	0.790	1	180	3.68E-16	amp	1,308,750	focal	20q
TCGA-09-0366	20	32840606	33064289	0.945	1	52	5.31E-14	amp	223,684	focal	20q
TCGA-09-0366	20	33067322	33169880	-0.489	1	11	4.68E-06	del	102,559	focal	20q
TCGA-09-0366	20	33175091	39487838	1.353	13	623	2.36E-06	amp	6,312,748	focal	20q
TCGA-09-0366	20	39499074	39576633	-0.560	1	25	1.76E-16	del	77,560	focal	20q
TCGA-09-0366	20	39594885	43033932	1.318	4	202	1.98E-09	amp	3,439,048	focal	20q
TCGA-09-0366	20	43136790	47088351	1.076	2	392	9.02E-08	amp	3,951,562	focal	20q
TCGA-09-0366	20	47108198	47185566	-0.601	1	28	5.17E-35	del	77,369	focal	20q
TCGA-09-0366	20	47201334	48926285	1.574	5	133	1.28E-06	amp	1,724,952	focal	20q
TCGA-09-0366	20	48941184	48953988	-0.597	1	4	2.90E-03	del	12,805	focal	20q
TCGA-09-0366	20	48963472	57858714	0.997	5	300	6.92E-06	amp	8,895,243	large-scale	20q
TCGA-09-0366	20	57872605	57992909	-0.716	1	36	4.46E-46	del	120,305	focal	20q
TCGA-09-0366	20	57995828	62374865	1.236	1	217	0.00E+00	amp	4,379,038	focal	20q
TCGA-09-0366	21	9884168	10093395	-0.845	1	45	5.08E-12	del	209,228	focal	21p
TCGA-09-0366	21	13715583	13756561	-0.906	1	7	2.37E-10	del	40,979	focal	21q
TCGA-09-0366	21	13783139	13914133	0.354	1	11	1.09E-04	amp	130,995	focal	21q
TCGA-09-0366	21	13916804	13970459	-0.745	1	9	2.49E-20	del	53,656	focal	21q
TCGA-09-0366	21	14057438	14438115	2.077	2	35	4.48E-07	amp	380,678	focal	21q
TCGA-09-0366	21	14438593	14460336	-1.124	1	5	6.19E-20	del	21,744	focal	21q
TCGA-09-0366	21	41286792	46908512	2.490	2	531	1.54E-08	amp	5,621,721	focal	21q
TCGA-09-0366	22	15660354	15668393	-2.057	1	3	1.33E-07	del	8,040	focal	22q
TCGA-09-0366	22	15688247	19428732	1.217	3	331	3.21E-09	amp	3,740,486	focal	22q
TCGA-09-0366	22	19431726	19633814	-0.348	1	34	7.67E-22	del	202,089	focal	22q
TCGA-09-0366	22	19658935	19661894	1.635	1	5	1.00E-17	amp	2,960	focal	22q
TCGA-09-0366	22	28819821	28901795	-1.334	1	10	4.85E-28	del	81,975	focal	22q
TCGA-09-0366	22	28969551	38408305	1.173	4	919	7.07E-11	amp	9,438,755	large-scale	22q
TCGA-09-0366	22	41534514	41561105	-0.831	1	9	7.73E-07	del	26,592	focal	22q
TCGA-09-0366	22	41566711	42281908	0.740	1	52	1.54E-12	amp	715,198	focal	22q
TCGA-09-0366	22	42303308	42492291	-0.724	1	21	4.46E-11	del	188,984	focal	22q
TCGA-09-0366	22	42499927	44069801	1.304	2	108	5.20E-06	amp	1,569,875	focal	22q

TCGA-09-0366	22	44096773	44180823	-0.264	1	31	3.31E-15	del	84,051	focal	22q
TCGA-09-0366	22	44183097	44351421	0.855	1	21	1.88E-11	amp	168,325	focal	22q
TCGA-09-0366	22	44374615	44581444	-0.519	1	14	6.14E-05	del	206,830	focal	22q
TCGA-09-0366	22	44617327	49584100	0.553	1	193	0.00E+00	amp	4,966,774	focal	22q
TCGA-09-0366	X	140755	1715378	0.911	1	61	8.35E-08	amp	1,574,624	focal	Xp
TCGA-09-0366	X	8098039	8394261	3.579	1	3	4.73E-41	amp	296,223	focal	Xp
TCGA-09-0366	X	8460910	9365428	-0.278	1	34	7.56E-12	del	904,519	focal	Xp
TCGA-09-0366	X	9582122	9865482	0.693	1	27	1.68E-05	amp	283,361	focal	Xp
TCGA-09-0366	X	9872723	10007505	-0.618	1	5	8.97E-06	del	134,783	focal	Xp
TCGA-09-0366	X	10018584	10067350	0.836	1	15	8.84E-11	amp	48,767	focal	Xp
TCGA-09-0366	X	10069328	18547775	-0.261	1	446	3.90E-05	del	8,478,448	focal	Xp
TCGA-09-0366	X	18552898	18599814	0.533	1	12	2.41E-07	amp	46,917	focal	Xp
TCGA-09-0366	X	18635621	18793774	-0.408	1	20	1.44E-28	del	158,154	focal	Xp
TCGA-09-0366	X	18821289	18836851	1.376	1	14	1.62E-22	amp	15,563	focal	Xp
TCGA-09-0366	X	24239196	24292505	0.821	1	7	1.32E-06	amp	53,310	focal	Xp
TCGA-09-0366	X	24293295	27446706	-0.395	1	80	9.11E-05	del	3,153,412	focal	Xp
TCGA-09-0366	X	27669520	27792151	0.632	1	7	6.23E-08	amp	122,632	focal	Xp
TCGA-09-0366	X	27906651	29945792	-0.743	1	18	6.97E-06	del	2,039,142	focal	Xp
TCGA-09-0366	X	30146400	30558174	0.250	1	11	1.97E-13	amp	411,775	focal	Xp
TCGA-09-0366	X	30593446	38549134	-0.927	1	252	1.22E-21	del	7,955,689	focal	Xp
TCGA-09-0366	X	40332987	40652008	-0.894	1	44	7.04E-05	del	319,022	focal	Xp
TCGA-09-0366	X	40679128	40821215	0.841	1	3	1.42E-06	amp	142,088	focal	Xp
TCGA-09-0366	X	40867650	46198390	-0.942	1	192	7.50E-35	del	5,330,741	focal	Xp
TCGA-09-0366	X	46198523	46199219	3.229	1	3	5.89E-42	amp	697	focal	Xp
TCGA-09-0366	X	46199943	46913551	-0.754	1	49	1.39E-35	del	713,609	focal	Xp
TCGA-09-0366	X	46915499	46992145	0.577	1	36	1.47E-15	amp	76,647	focal	Xp
TCGA-09-0366	X	47017572	48202085	-0.321	1	138	2.18E-09	del	1,184,514	focal	Xp
TCGA-09-0366	X	48202224	48434327	1.065	2	41	7.29E-05	amp	232,104	focal	Xp
TCGA-09-0366	X	48442141	48537371	-0.476	1	16	3.71E-07	del	95,231	focal	Xp
TCGA-09-0366	X	48546140	49123918	0.538	1	142	1.26E-32	amp	577,779	focal	Xp
TCGA-09-0366	X	49124237	50848304	-0.896	2	102	6.78E-03	del	1,724,068	focal	Xp
TCGA-09-0366	X	54291693	67801926	-0.982	4	387	3.55E-08	del	13,510,234	focal	Xp
TCGA-09-0366	X	67849386	68665975	0.422	1	22	3.21E-06	amp	816,590	focal	Xq
TCGA-09-0366	X	68757270	69406539	-0.409	1	38	3.66E-08	del	649,270	focal	Xq
TCGA-09-0366	X	69412570	69426879	0.655	1	9	5.48E-12	amp	14,310	focal	Xq

TCGA-09-0366	X	69433424	69555986	-0.507	1	25	1.99E-09	del	122,563	focal	Xq
TCGA-09-0366	X	69561658	69590104	0.416	1	10	6.29E-11	amp	28,447	focal	Xq
TCGA-09-0366	X	69590664	70181150	-0.652	1	53	6.10E-32	del	590,487	focal	Xq
TCGA-09-0366	X	70197566	70386475	0.371	1	47	1.09E-22	amp	188,910	focal	Xq
TCGA-09-0366	X	70387557	72969884	-0.567	1	170	1.12E-06	del	2,582,328	focal	Xq
TCGA-09-0366	X	72977789	72978985	0.954	1	5	6.86E-09	amp	1,197	focal	Xq
TCGA-09-0366	X	72980615	79702129	-0.795	1	149	4.17E-05	del	6,721,515	focal	Xq
TCGA-09-0366	X	79713869	79818514	0.431	1	6	7.66E-24	amp	104,646	focal	Xq
TCGA-09-0366	X	79823214	101467737	-0.795	1	479	2.80E-33	del	21,644,524	large-scale	Xq
TCGA-09-0366	X	101509136	101708007	0.502	1	15	2.20E-04	amp	198,872	focal	Xq
TCGA-09-0366	X	101709382	102204222	-0.483	1	13	5.45E-09	del	494,841	focal	Xq
TCGA-09-0366	X	102217646	102226255	0.628	1	7	2.79E-07	amp	8,610	focal	Xq
TCGA-09-0366	X	102228764	104326497	-0.430	1	63	1.39E-02	del	2,097,734	focal	Xq
TCGA-09-0366	X	104350132	104351517	0.520	1	3	2.53E-08	amp	1,386	focal	Xq
TCGA-09-0366	X	104364915	107282689	-0.907	1	195	1.21E-14	del	2,917,775	focal	Xq
TCGA-09-0366	X	107286737	107292484	0.730	1	5	4.04E-09	amp	5,748	focal	Xq
TCGA-09-0366	X	107294233	135893011	-1.158	7	1,212	6.43E-06	del	28,598,779	large-scale	Xq
TCGA-09-0366	X	135939807	136348066	1.041	1	3	5.37E-08	amp	408,260	focal	Xq
TCGA-09-0366	X	136351068	149674693	-1.088	5	287	1.01E-03	del	13,323,626	focal	Xq
TCGA-09-0366	X	149681567	149696396	0.656	1	6	3.50E-05	amp	14,830	focal	Xq
TCGA-09-0366	X	149712615	150617751	-0.626	1	36	2.07E-05	del	905,137	focal	Xq
TCGA-09-0366	X	151108640	151398913	-1.021	1	13	6.68E-11	del	290,274	focal	Xq
TCGA-09-0366	X	151557316	153487159	0.912	3	220	9.05E-09	amp	1,929,844	focal	Xq
TCGA-09-0366	X	153559343	154892774	-0.494	1	123	0.00E+00	del	1,333,432	focal	Xq
TCGA-09-0369	1	3221	735158	0.076	1	7	2.26E-08	neutral	731,938	focal	1p
TCGA-09-0369	1	798482	8490964	1.360	4	501	6.05E-06	amp	7,692,483	focal	1p
TCGA-09-0369	1	8732860	16762335	1.631	12	972	1.92E-05	amp	8,029,476	focal	1p
TCGA-09-0369	1	16783553	21016338	1.504	6	500	5.95E-05	amp	4,232,786	focal	1p
TCGA-09-0369	1	21361160	21888807	1.249	3	92	4.88E-14	amp	527,648	focal	1p
TCGA-09-0369	1	21967312	22211239	1.477	2	68	7.65E-04	amp	243,928	focal	1p
TCGA-09-0369	1	22290284	22545719	1.248	1	7	1.39E-08	amp	255,436	focal	1p
TCGA-09-0369	1	22725162	23229353	1.264	1	38	9.80E-24	amp	504,192	focal	1p
TCGA-09-0369	1	23391920	23996599	1.336	1	84	3.57E-03	amp	604,680	focal	1p
TCGA-09-0369	1	24005859	25590786	1.073	2	185	4.15E-16	amp	1,584,928	focal	1p
TCGA-09-0369	1	25597729	25697113	-0.437	1	15	7.07E-16	del	99,385	focal	1p

TCGA-09-0369	1	25752968	26087860	0.803	1	38	8.55E-08	amp	334,893	focal	1p
TCGA-09-0369	1	26187047	27573382	1.031	2	249	4.43E-06	amp	1,386,336	focal	1p
TCGA-09-0369	1	31669143	32053434	0.800	1	88	2.65E-15	amp	384,292	focal	1p
TCGA-09-0369	1	32404189	32619316	0.827	1	65	1.52E-23	amp	215,128	focal	1p
TCGA-09-0369	1	35792363	35828633	0.958	1	12	1.69E-12	amp	36,271	focal	1p
TCGA-09-0369	1	35832404	36153370	-0.291	1	48	1.24E-10	del	320,967	focal	1p
TCGA-09-0369	1	36155341	36157087	1.795	1	3	1.08E-16	amp	1,747	focal	1p
TCGA-09-0369	1	36183671	36323088	-0.554	1	19	7.59E-22	del	139,418	focal	1p
TCGA-09-0369	1	36324778	36631972	0.848	1	38	2.07E-04	amp	307,195	focal	1p
TCGA-09-0369	1	36676877	36709383	0.839	1	16	1.92E-10	amp	32,507	focal	1p
TCGA-09-0369	1	43850947	43855510	1.333	1	3	4.21E-36	amp	4,564	focal	1p
TCGA-09-0369	1	52592630	52613546	0.891	1	12	2.64E-10	amp	20,917	focal	1p
TCGA-09-0369	1	52619735	53276931	-0.394	1	95	5.26E-07	del	657,197	focal	1p
TCGA-09-0369	1	53285942	53320115	1.616	2	11	2.75E-04	amp	34,174	focal	1p
TCGA-09-0369	1	53452909	53467057	1.100	1	8	1.33E-04	amp	14,149	focal	1p
TCGA-09-0369	1	53704702	54213037	-1.117	1	46	1.49E-16	del	508,336	focal	1p
TCGA-09-0369	1	54247087	54250320	1.080	1	3	2.22E-03	amp	3,234	focal	1p
TCGA-09-0369	1	54256152	69998264	-1.002	6	891	2.88E-11	del	15,742,113	focal	1p
TCGA-09-0369	1	90950631	90955077	2.204	1	4	7.41E-15	amp	4,447	focal	1p
TCGA-09-0369	1	92714159	92716564	1.649	1	3	3.64E-24	amp	2,406	focal	1p
TCGA-09-0369	1	92751686	92994163	-0.580	1	25	1.30E-06	del	242,478	focal	1p
TCGA-09-0369	1	93030303	93075206	0.323	1	5	2.07E-05	amp	44,904	focal	1p
TCGA-09-0369	1	93078424	93394247	-0.528	1	21	4.31E-16	del	315,824	focal	1p
TCGA-09-0369	1	93398154	93431787	0.653	1	9	1.72E-30	amp	33,634	focal	1p
TCGA-09-0369	1	93439902	93502635	-0.566	1	22	2.09E-07	del	62,734	focal	1p
TCGA-09-0369	1	93516354	93761374	0.266	1	9	1.03E-05	amp	245,021	focal	1p
TCGA-09-0369	1	93767827	93805207	-0.653	1	13	1.39E-17	del	37,381	focal	1p
TCGA-09-0369	1	93809621	94015471	0.603	1	10	3.66E-11	amp	205,851	focal	1p
TCGA-09-0369	1	94107824	94135906	-0.410	1	11	2.64E-08	del	28,083	focal	1p
TCGA-09-0369	1	94139554	94300513	0.363	1	39	1.56E-10	amp	160,960	focal	1p
TCGA-09-0369	1	94315541	94770210	-0.261	1	48	9.66E-06	del	454,670	focal	1p
TCGA-09-0369	1	94771086	95075707	0.491	1	10	2.71E-18	amp	304,622	focal	1p
TCGA-09-0369	1	95077869	108972251	-0.735	1	470	5.69E-10	del	13,894,383	focal	1p
TCGA-09-0369	1	108973569	108999706	0.347	1	8	2.46E-03	amp	26,138	focal	1p
TCGA-09-0369	1	109001441	109437121	-0.421	1	82	1.91E-23	del	435,681	focal	1p

TCGA-09-0369	1	109438691	109638175	0.505	1	64	2.17E-17	amp	199,485	focal	1p
TCGA-09-0369	1	109639045	109770382	-0.436	1	30	9.14E-40	del	131,338	focal	1p
TCGA-09-0369	1	109819522	109834855	1.193	1	15	6.82E-21	amp	15,334	focal	1p
TCGA-09-0369	1	109836467	109964335	-0.346	1	20	4.08E-08	del	127,869	focal	1p
TCGA-09-0369	1	109969396	110268898	0.482	1	47	1.48E-09	amp	299,503	focal	1p
TCGA-09-0369	1	110352991	110361407	-0.675	1	11	3.32E-07	del	8,417	focal	1p
TCGA-09-0369	1	110362057	110690328	1.806	4	47	3.70E-04	amp	328,272	focal	1p
TCGA-09-0369	1	110707696	111532137	-0.557	1	51	2.58E-17	del	824,442	focal	1p
TCGA-09-0369	1	111536198	111582741	0.580	1	15	6.24E-15	amp	46,544	focal	1p
TCGA-09-0369	1	111585218	113003793	-0.631	3	116	1.17E-05	del	1,418,576	focal	1p
TCGA-09-0369	1	113011077	113417572	0.587	1	33	3.54E-20	amp	406,496	focal	1p
TCGA-09-0369	1	113435355	114969099	-0.440	1	173	7.15E-15	del	1,533,745	focal	1p
TCGA-09-0369	1	115017153	115032469	0.721	1	12	2.59E-07	amp	15,317	focal	1p
TCGA-09-0369	1	117010307	117293114	0.867	1	11	2.07E-09	amp	282,808	focal	1p
TCGA-09-0369	1	119968092	120065384	1.408	1	5	3.30E-08	amp	97,293	focal	1p
TCGA-09-0369	1	141747489	142219351	-1.680	3	34	2.07E-07	del	471,863	focal	1q
TCGA-09-0369	1	144070233	144395773	0.933	1	74	1.24E-06	amp	325,541	focal	1q
TCGA-09-0369	1	144465366	144515468	-0.722	1	15	2.69E-09	del	50,103	focal	1q
TCGA-09-0369	1	146482697	146492137	-0.860	1	9	4.85E-11	del	9,441	focal	1q
TCGA-09-0369	1	146542794	151549424	0.856	3	678	3.83E-08	amp	5,006,631	focal	1q
TCGA-09-0369	1	151569573	151575986	-0.906	1	3	4.49E-06	del	6,414	focal	1q
TCGA-09-0369	1	151579272	152048923	1.074	1	107	1.21E-05	amp	469,652	focal	1q
TCGA-09-0369	1	152092379	167365663	1.592	14	1,960	6.16E-10	amp	15,273,285	focal	1q
TCGA-09-0369	1	167366897	167701457	-0.389	1	29	9.20E-06	del	334,561	focal	1q
TCGA-09-0369	1	167703721	167712738	0.678	1	3	7.75E-08	amp	9,018	focal	1q
TCGA-09-0369	1	171716879	171723313	0.935	1	4	3.42E-05	amp	6,435	focal	1q
TCGA-09-0369	1	172103243	172109062	1.824	1	5	6.97E-18	amp	5,820	focal	1q
TCGA-09-0369	1	173250326	173333724	0.941	1	12	1.13E-08	amp	83,399	focal	1q
TCGA-09-0369	1	177271012	177542952	0.704	1	36	1.70E-15	amp	271,941	focal	1q
TCGA-09-0369	1	178402144	178509673	0.812	1	19	1.03E-08	amp	107,530	focal	1q
TCGA-09-0369	1	179119610	179201193	1.314	1	11	6.34E-36	amp	81,584	focal	1q
TCGA-09-0369	1	184541892	184543506	-0.899	1	4	6.23E-07	del	1,615	focal	1q
TCGA-09-0369	1	184544576	184546964	0.687	1	5	1.69E-05	amp	2,389	focal	1q
TCGA-09-0369	1	184547756	195982313	-0.306	1	379	5.52E-08	del	11,434,558	focal	1q
TCGA-09-0369	1	196141357	196153348	1.289	1	4	1.64E-05	amp	11,992	focal	1q

TCGA-09-0369	1	199133927	222018263	1.161	4	1,914	2.10E-07	amp	22,884,337	focal	1q
TCGA-09-0369	1	223773134	223774190	-0.844	1	5	9.47E-09	del	1,057	focal	1q
TCGA-09-0369	1	223784639	225248859	0.777	1	136	1.06E-22	amp	1,464,221	focal	1q
TCGA-09-0369	1	225259062	225664778	-0.359	1	40	4.46E-11	del	405,717	focal	1q
TCGA-09-0369	1	225684708	225762383	1.050	1	6	4.03E-07	amp	77,676	focal	1q
TCGA-09-0369	1	225988156	240228255	0.940	5	1,012	1.32E-08	amp	14,240,100	focal	1q
TCGA-09-0369	1	243071686	243088579	0.691	1	7	1.00E-05	amp	16,894	focal	1q
TCGA-09-0369	1	243353368	247197771	1.090	4	270	3.40E-04	amp	3,844,404	focal	1q
TCGA-09-0369	2	31402	8790778	1.119	1	172	6.71E-27	amp	8,759,377	focal	2p
TCGA-09-0369	2	9075614	9541786	1.095	1	59	1.44E-20	amp	466,173	focal	2p
TCGA-09-0369	2	9687588	10500594	1.053	3	49	5.75E-05	amp	813,007	focal	2p
TCGA-09-0369	2	10780254	11235106	1.484	1	43	1.79E-17	amp	454,853	focal	2p
TCGA-09-0369	2	11365577	17711056	0.898	2	201	2.93E-06	amp	6,345,480	focal	2p
TCGA-09-0369	2	17714990	17770938	-0.312	1	18	5.97E-09	del	55,949	focal	2p
TCGA-09-0369	2	17775660	19986477	0.732	1	46	4.52E-06	amp	2,210,818	focal	2p
TCGA-09-0369	2	20036608	20314608	0.986	1	29	9.68E-12	amp	278,001	focal	2p
TCGA-09-0369	2	20432193	23732708	1.156	2	45	2.25E-07	amp	3,300,516	focal	2p
TCGA-09-0369	2	24053115	24322687	0.892	2	54	4.42E-07	amp	269,573	focal	2p
TCGA-09-0369	2	24322946	24337268	-0.602	1	8	2.73E-08	del	14,323	focal	2p
TCGA-09-0369	2	24346830	26110893	0.884	6	160	2.03E-08	amp	1,764,064	focal	2p
TCGA-09-0369	2	26211152	32380008	1.529	3	722	1.92E-20	amp	6,168,857	focal	2p
TCGA-09-0369	2	32945436	38813879	1.007	3	308	7.34E-04	amp	5,868,444	focal	2p
TCGA-09-0369	2	41930704	43373254	1.037	3	78	7.47E-04	amp	1,442,551	focal	2p
TCGA-09-0369	2	43903276	43955647	1.350	1	14	3.13E-28	amp	52,372	focal	2p
TCGA-09-0369	2	44852526	55742458	0.949	5	544	5.21E-08	amp	10,889,933	focal	2p
TCGA-09-0369	2	60533015	60626508	1.150	1	7	8.57E-06	amp	93,494	focal	2p
TCGA-09-0369	2	63125875	63136490	1.204	1	5	4.26E-16	amp	10,616	focal	2p
TCGA-09-0369	2	63188685	63233898	-0.638	1	5	2.15E-09	del	45,214	focal	2p
TCGA-09-0369	2	63255039	66523265	0.928	2	153	6.24E-10	amp	3,268,227	focal	2p
TCGA-09-0369	2	68607156	71255176	1.332	3	291	1.34E-09	amp	2,648,021	focal	2p
TCGA-09-0369	2	71561343	72224563	1.320	1	64	2.81E-32	amp	663,221	focal	2p
TCGA-09-0369	2	72968804	86951800	1.044	13	690	7.48E-08	amp	13,982,997	focal	2p
TCGA-09-0369	2	87857066	87865539	-0.760	1	4	3.46E-03	del	8,474	focal	2p
TCGA-09-0369	2	87899109	94821700	0.448	1	282	5.25E-06	amp	6,922,592	focal	2p
TCGA-09-0369	2	94828011	94858850	-0.643	1	9	1.36E-05	del	30,840	focal	2q

TCGA-09-0369	2	94861234	95843441	0.816	3	114	1.70E-10	amp	982,208	focal	2q
TCGA-09-0369	2	95880460	96016171	-0.543	1	37	4.54E-31	del	135,712	focal	2q
TCGA-09-0369	2	96043036	96907861	1.304	2	156	9.80E-07	amp	864,826	focal	2q
TCGA-09-0369	2	98546312	98555731	1.533	1	6	2.53E-09	amp	9,420	focal	2q
TCGA-09-0369	2	106453570	106489662	1.315	1	7	4.78E-13	amp	36,093	focal	2q
TCGA-09-0369	2	108889174	109616298	0.792	1	18	7.77E-11	amp	727,125	focal	2q
TCGA-09-0369	2	109658981	109699952	-0.519	1	12	1.23E-05	del	40,972	focal	2q
TCGA-09-0369	2	109707655	110206391	0.507	1	16	1.98E-52	amp	498,737	focal	2q
TCGA-09-0369	2	110238631	110553904	-3.875	1	23	2.64E-177	del	315,274	focal	2q
TCGA-09-0369	2	112633615	112649581	1.484	1	4	2.89E-05	amp	15,967	focal	2q
TCGA-09-0369	2	121271038	121754949	1.256	1	32	3.00E-18	amp	483,912	focal	2q
TCGA-09-0369	2	122182312	122238913	0.964	1	14	9.41E-21	amp	56,602	focal	2q
TCGA-09-0369	2	126647387	128347562	0.949	5	144	1.76E-07	amp	1,700,176	focal	2q
TCGA-09-0369	2	128677684	130549310	0.716	1	19	3.56E-07	amp	1,871,627	focal	2q
TCGA-09-0369	2	130551108	130575995	-0.381	1	5	1.16E-03	del	24,888	focal	2q
TCGA-09-0369	2	130581872	131097970	0.846	1	65	1.43E-09	amp	516,099	focal	2q
TCGA-09-0369	2	131105332	131106481	-1.784	1	4	3.76E-10	del	1,150	focal	2q
TCGA-09-0369	2	131110179	132006920	0.780	2	94	1.09E-09	amp	896,742	focal	2q
TCGA-09-0369	2	132735178	132768305	1.673	1	6	2.51E-22	amp	33,128	focal	2q
TCGA-09-0369	2	152435257	152447810	1.154	1	5	1.00E-07	amp	12,554	focal	2q
TCGA-09-0369	2	160786249	160851454	0.629	1	9	1.61E-07	amp	65,206	focal	2q
TCGA-09-0369	2	161981008	161984766	0.923	1	6	8.48E-13	amp	3,759	focal	2q
TCGA-09-0369	2	166493683	169471220	-1.934	2	157	7.12E-10	del	2,977,538	focal	2q
TCGA-09-0369	2	169472044	169499611	0.709	1	8	1.11E-06	amp	27,568	focal	2q
TCGA-09-0369	2	169776455	169776973	0.968	1	3	1.92E-07	amp	519	focal	2q
TCGA-09-0369	2	169883278	170082897	0.670	1	17	2.86E-06	amp	199,620	focal	2q
TCGA-09-0369	2	170085428	170127808	-0.299	1	13	1.35E-14	del	42,381	focal	2q
TCGA-09-0369	2	170133720	170142133	0.729	1	3	8.86E-04	amp	8,414	focal	2q
TCGA-09-0369	2	170168584	170264597	-0.331	1	23	1.51E-13	del	96,014	focal	2q
TCGA-09-0369	2	170265525	170389115	0.961	1	21	3.43E-17	amp	123,591	focal	2q
TCGA-09-0369	2	171383234	171401405	1.320	1	5	1.03E-07	amp	18,172	focal	2q
TCGA-09-0369	2	172643860	172660784	1.214	1	9	5.93E-10	amp	16,925	focal	2q
TCGA-09-0369	2	176656381	176744503	1.538	1	21	7.38E-41	amp	88,123	focal	2q
TCGA-09-0369	2	179014430	179051126	0.879	1	18	1.62E-24	amp	36,697	focal	2q
TCGA-09-0369	2	179227259	182146538	-1.846	2	193	4.24E-11	del	2,919,280	focal	2q

TCGA-09-0369	2	182176565	182474593	0.630	1	12	1.04E-09	amp	298,029	focal	2q
TCGA-09-0369	2	182482719	183597736	-0.331	1	89	2.58E-03	del	1,115,018	focal	2q
TCGA-09-0369	2	183643925	183656267	0.517	1	4	1.90E-06	amp	12,343	focal	2q
TCGA-09-0369	2	183659799	183733896	-0.581	1	13	4.62E-05	del	74,098	focal	2q
TCGA-09-0369	2	183833677	184180222	0.337	1	4	3.39E-05	amp	346,546	focal	2q
TCGA-09-0369	2	185439109	190314101	-0.828	1	235	2.04E-13	del	4,874,993	focal	2q
TCGA-09-0369	2	190425296	190943505	-0.821	1	36	1.17E-05	del	518,210	focal	2q
TCGA-09-0369	2	191008820	191010387	0.456	1	3	7.70E-07	amp	1,568	focal	2q
TCGA-09-0369	2	191042563	201032621	-0.636	1	460	2.27E-10	del	9,990,059	focal	2q
TCGA-09-0369	2	201105705	201596660	-0.489	1	104	9.54E-11	del	490,956	focal	2q
TCGA-09-0369	2	201635840	201758723	0.384	1	22	6.29E-12	amp	122,884	focal	2q
TCGA-09-0369	2	201760394	203766537	-0.451	1	264	2.97E-09	del	2,006,144	focal	2q
TCGA-09-0369	2	203770102	203819761	0.517	1	12	4.26E-14	amp	49,660	focal	2q
TCGA-09-0369	2	203824783	206126063	-0.695	1	88	3.00E-19	del	2,301,281	focal	2q
TCGA-09-0369	2	206725219	206734741	1.029	1	5	4.55E-09	amp	9,523	focal	2q
TCGA-09-0369	2	206749035	210778482	-0.573	1	256	6.23E-05	del	4,029,448	focal	2q
TCGA-09-0369	2	210782933	210793434	0.327	1	5	1.66E-05	amp	10,502	focal	2q
TCGA-09-0369	2	210863767	216777883	-0.704	1	277	5.45E-84	del	5,914,117	focal	2q
TCGA-09-0369	2	216832051	220214715	1.194	9	459	4.75E-05	amp	3,382,665	focal	2q
TCGA-09-0369	2	220256889	223221488	-0.487	1	51	3.04E-04	del	2,964,600	focal	2q
TCGA-09-0369	2	223250520	223270723	0.360	1	9	4.27E-10	amp	20,204	focal	2q
TCGA-09-0369	2	223282467	227877075	-0.668	1	217	2.07E-10	del	4,594,609	focal	2q
TCGA-09-0369	2	227877807	227905241	0.320	1	10	1.33E-05	amp	27,435	focal	2q
TCGA-09-0369	2	227913082	231391330	-0.600	1	255	5.80E-08	del	3,478,249	focal	2q
TCGA-09-0369	2	231409814	231634087	0.567	1	9	5.31E-09	amp	224,274	focal	2q
TCGA-09-0369	2	231635137	231835081	-0.538	1	40	6.15E-15	del	199,945	focal	2q
TCGA-09-0369	2	231843816	232587673	0.298	1	50	9.10E-09	amp	743,858	focal	2q
TCGA-09-0369	2	232596942	232872888	-0.701	1	16	3.26E-09	del	275,947	focal	2q
TCGA-09-0369	2	232903462	233320290	0.608	1	48	3.23E-11	amp	416,829	focal	2q
TCGA-09-0369	2	233321696	233368756	-0.910	1	11	4.32E-12	del	47,061	focal	2q
TCGA-09-0369	2	233458127	233838042	1.193	2	37	8.95E-15	amp	379,916	focal	2q
TCGA-09-0369	2	233843151	233882326	-0.579	1	16	4.48E-10	del	39,176	focal	2q
TCGA-09-0369	2	233889401	234064520	0.362	1	45	5.18E-33	amp	175,120	focal	2q
TCGA-09-0369	2	234066626	234266206	-0.895	1	36	8.89E-22	del	199,581	focal	2q
TCGA-09-0369	2	238390252	238589762	-0.789	1	12	1.53E-07	del	199,511	focal	2q

TCGA-09-0369	2	238598627	242712956	0.513	1	254	0.00E+00	amp	4,114,330	focal	2q
TCGA-09-0369	3	336346	19949600	-0.370	1	1,111	3.00E-22	del	19,613,255	focal	3p
TCGA-09-0369	3	19957381	19959486	0.998	1	3	4.26E-06	amp	2,106	focal	3p
TCGA-09-0369	3	19967247	37991966	-0.802	1	663	1.14E-52	del	18,024,720	focal	3p
TCGA-09-0369	3	37997164	38157486	0.400	1	59	3.65E-27	amp	160,323	focal	3p
TCGA-09-0369	3	38199385	42535715	-0.745	2	355	2.58E-05	del	4,336,331	focal	3p
TCGA-09-0369	3	42543814	42551530	0.667	1	8	5.24E-12	amp	7,717	focal	3p
TCGA-09-0369	3	42564903	42585211	-0.458	1	8	5.96E-40	del	20,309	focal	3p
TCGA-09-0369	3	42607335	42607970	2.097	1	3	2.09E-42	amp	636	focal	3p
TCGA-09-0369	3	42610687	42653105	-0.874	1	15	1.08E-05	del	42,419	focal	3p
TCGA-09-0369	3	42714536	42717083	1.181	1	3	6.07E-05	amp	2,548	focal	3p
TCGA-09-0369	3	42725256	46567750	-0.414	1	313	6.75E-20	del	3,842,495	focal	3p
TCGA-09-0369	3	46594256	47036070	0.424	1	48	2.94E-19	amp	441,815	focal	3p
TCGA-09-0369	3	47054007	47139540	-1.006	1	18	1.39E-10	del	85,534	focal	3p
TCGA-09-0369	3	47430198	47442459	1.803	1	6	7.27E-11	amp	12,262	focal	3p
TCGA-09-0369	3	47626286	47789076	-0.721	1	29	1.77E-18	del	162,791	focal	3p
TCGA-09-0369	3	47789187	47859689	0.919	1	10	2.05E-05	amp	70,503	focal	3p
TCGA-09-0369	3	48476681	48477025	2.961	1	3	7.72E-18	amp	345	focal	3p
TCGA-09-0369	3	48576776	48666019	1.019	3	58	5.18E-13	amp	89,244	focal	3p
TCGA-09-0369	3	49902339	49914922	1.333	1	12	5.78E-14	amp	12,584	focal	3p
TCGA-09-0369	3	50226615	50660240	1.239	3	67	1.82E-06	amp	433,626	focal	3p
TCGA-09-0369	3	50698073	51668978	-0.594	1	94	1.67E-46	del	970,906	focal	3p
TCGA-09-0369	3	51671325	52543596	1.052	2	207	6.20E-06	amp	872,272	focal	3p
TCGA-09-0369	3	52570488	52677370	-0.850	1	28	1.41E-11	del	106,883	focal	3p
TCGA-09-0369	3	52687371	52701682	0.315	1	9	2.01E-04	amp	14,312	focal	3p
TCGA-09-0369	3	52703731	52788361	-0.455	1	25	7.92E-07	del	84,631	focal	3p
TCGA-09-0369	3	52788495	52861422	0.315	1	47	3.51E-34	amp	72,928	focal	3p
TCGA-09-0369	3	52864349	75681416	-1.324	2	958	1.71E-19	del	22,817,068	focal	3p
TCGA-09-0369	3	75868516	90393108	-1.333	1	178	3.25E-64	del	14,524,593	focal	3p
TCGA-09-0369	3	99152123	99194125	0.856	1	7	1.59E-06	amp	42,003	focal	3q
TCGA-09-0369	3	113839318	113841186	0.941	1	4	1.20E-07	amp	1,869	focal	3q
TCGA-09-0369	3	113898315	114132381	-0.304	1	12	5.81E-12	del	234,067	focal	3q
TCGA-09-0369	3	114149204	114486757	0.640	1	33	4.85E-18	amp	337,554	focal	3q
TCGA-09-0369	3	121008708	121018419	0.751	1	5	1.24E-08	amp	9,712	focal	3q
TCGA-09-0369	3	121028142	122827959	-0.693	1	134	1.87E-06	del	1,799,818	focal	3q

TCGA-09-0369	3	122833101	122838495	0.453	1	6	2.66E-21	amp	5,395	focal	3q
TCGA-09-0369	3	127683913	130787365	0.992	2	275	3.65E-05	amp	3,103,453	focal	3q
TCGA-09-0369	3	130852695	131029266	-0.791	1	6	3.64E-09	del	176,572	focal	3q
TCGA-09-0369	3	131177980	131401165	0.763	1	20	3.62E-18	amp	223,186	focal	3q
TCGA-09-0369	3	131494964	131828607	-0.493	1	32	1.28E-06	del	333,644	focal	3q
TCGA-09-0369	3	131843126	131846455	0.695	1	4	4.75E-11	amp	3,330	focal	3q
TCGA-09-0369	3	131850769	132691333	-0.827	1	88	1.18E-08	del	840,565	focal	3q
TCGA-09-0369	3	132743956	133569102	-0.735	1	32	6.33E-15	del	825,147	focal	3q
TCGA-09-0369	3	133588003	133603292	0.818	1	5	9.29E-12	amp	15,290	focal	3q
TCGA-09-0369	3	133635907	134910943	-0.893	3	154	3.35E-04	del	1,275,037	focal	3q
TCGA-09-0369	3	134949906	134950108	1.059	1	2	2.46E-02	amp	203	focal	3q
TCGA-09-0369	3	135347210	135560038	-0.924	1	20	2.08E-09	del	212,829	focal	3q
TCGA-09-0369	3	135560606	135572277	0.902	1	7	9.71E-11	amp	11,672	focal	3q
TCGA-09-0369	3	135638906	135762573	-0.687	1	18	2.76E-06	del	123,668	focal	3q
TCGA-09-0369	3	135804855	135848933	0.513	1	8	9.57E-09	amp	44,079	focal	3q
TCGA-09-0369	3	135997157	143628098	-0.338	1	444	1.12E-12	del	7,630,942	focal	3q
TCGA-09-0369	3	143634158	143654497	0.719	1	9	2.51E-10	amp	20,340	focal	3q
TCGA-09-0369	3	143658908	144239527	-0.280	1	96	2.76E-10	del	580,620	focal	3q
TCGA-09-0369	3	144244538	144323649	0.931	1	6	1.78E-06	amp	79,112	focal	3q
TCGA-09-0369	3	147789866	148477074	-0.959	1	6	6.01E-85	del	687,209	focal	3q
TCGA-09-0369	3	148589105	195643116	1.504	5	2,282	1.26E-09	amp	47,054,012	large-scale	3q
TCGA-09-0369	3	195663993	199331031	1.522	12	410	6.07E-04	amp	3,667,039	focal	3q
TCGA-09-0369	4	484107	1820522	0.768	1	92	9.64E-06	amp	1,336,416	focal	4p
TCGA-09-0369	4	2129196	2184417	-0.921	1	13	4.35E-06	del	55,222	focal	4p
TCGA-09-0369	4	2244606	2308895	0.893	1	4	2.01E-06	amp	64,290	focal	4p
TCGA-09-0369	4	2662085	3087512	0.760	1	75	1.07E-08	amp	425,428	focal	4p
TCGA-09-0369	4	3092592	3102661	-0.647	1	8	4.07E-06	del	10,070	focal	4p
TCGA-09-0369	4	3103879	5628648	0.574	3	168	4.18E-10	amp	2,524,770	focal	4p
TCGA-09-0369	4	5637107	5863428	-0.722	1	34	3.10E-27	del	226,322	focal	4p
TCGA-09-0369	4	5874331	10983222	0.791	1	314	2.02E-74	amp	5,108,892	focal	4p
TCGA-09-0369	4	25142714	25296834	0.846	1	17	2.12E-14	amp	154,121	focal	4p
TCGA-09-0369	4	38431135	38432013	4.094	1	2	4.25E-27	amp	879	focal	4p
TCGA-09-0369	4	39126570	39515688	0.701	1	44	1.14E-18	amp	389,119	focal	4p
TCGA-09-0369	4	48180832	48190692	1.238	1	5	4.14E-13	amp	9,861	focal	4p
TCGA-09-0369	4	48195988	49246733	-0.847	2	105	1.59E-18	del	1,050,746	focal	4p

TCGA-09-0369	4	49253945	57633497	0.384	1	392	4.78E-108	amp	8,379,553	focal	4q
TCGA-09-0369	4	58664051	68174465	-0.953	1	120	3.21E-07	del	9,510,415	focal	4q
TCGA-09-0369	4	68197116	69967674	-2.384	3	154	3.25E-14	del	1,770,559	focal	4q
TCGA-09-0369	4	70025587	70900931	-1.051	1	86	3.38E-08	del	875,345	focal	4q
TCGA-09-0369	4	71054474	74932367	-1.134	3	272	1.45E-03	del	3,877,894	focal	4q
TCGA-09-0369	4	75258950	75469115	-0.677	1	16	1.95E-09	del	210,166	focal	4q
TCGA-09-0369	4	75530923	75534825	1.323	1	4	4.01E-09	amp	3,903	focal	4q
TCGA-09-0369	4	75700934	89890374	-1.550	2	991	9.06E-07	del	14,189,441	focal	4q
TCGA-09-0369	4	89890651	89890882	1.436	1	2	2.73E-08	amp	232	focal	4q
TCGA-09-0369	4	89898696	109203976	-0.783	1	660	4.08E-13	del	19,305,281	focal	4q
TCGA-09-0369	4	109204677	109559812	0.266	1	14	2.19E-12	amp	355,136	focal	4q
TCGA-09-0369	4	109762401	110680015	-0.630	1	82	1.56E-15	del	917,615	focal	4q
TCGA-09-0369	4	110900617	113499318	-0.688	1	110	2.37E-06	del	2,598,702	focal	4q
TCGA-09-0369	4	113518139	113554778	0.363	1	5	6.58E-06	amp	36,640	focal	4q
TCGA-09-0369	4	113564299	129989321	-0.736	1	687	1.37E-09	del	16,425,023	focal	4q
TCGA-09-0369	4	129989595	129990180	1.053	1	3	4.21E-06	amp	586	focal	4q
TCGA-09-0369	4	129992491	151380111	-0.647	1	507	2.06E-18	del	21,387,621	focal	4q
TCGA-09-0369	4	151380845	151393775	1.875	1	4	2.57E-07	amp	12,931	focal	4q
TCGA-09-0369	4	151443031	186536060	-0.635	1	1,219	5.38E-19	del	35,093,030	large-scale	4q
TCGA-09-0369	4	186555391	186565929	0.659	1	8	1.70E-07	amp	10,539	focal	4q
TCGA-09-0369	4	186571614	189262821	-0.341	1	131	1.61E-11	del	2,691,208	focal	4q
TCGA-09-0369	4	189297492	189304717	1.384	1	6	3.70E-07	amp	7,226	focal	4q
TCGA-09-0369	4	189507662	191131804	-0.337	1	21	6.69E-05	del	1,624,143	focal	4q
TCGA-09-0369	4	191140472	191200312	0.559	1	6	0.00E+00	amp	59,841	focal	4q
TCGA-09-0369	5	111268	940292	0.953	1	85	1.92E-04	amp	829,025	focal	5p
TCGA-09-0369	5	1085172	2807999	1.217	1	59	4.34E-16	amp	1,722,828	focal	5p
TCGA-09-0369	5	6799140	6807872	1.184	1	8	7.83E-14	amp	8,733	focal	5p
TCGA-09-0369	5	7884803	7919575	0.791	1	8	2.57E-08	amp	34,773	focal	5p
TCGA-09-0369	5	13860590	13870622	1.231	1	8	1.23E-07	amp	10,033	focal	5p
TCGA-09-0369	5	21495349	21528319	0.935	1	4	6.08E-09	amp	32,971	focal	5p
TCGA-09-0369	5	34950418	34985354	0.656	1	12	4.68E-12	amp	34,937	focal	5p
TCGA-09-0369	5	36139703	36145612	-1.089	1	4	3.56E-03	del	5,910	focal	5p
TCGA-09-0369	5	37043298	37060275	0.604	1	12	2.09E-06	amp	16,978	focal	5p
TCGA-09-0369	5	38481212	38499484	0.876	1	6	1.69E-10	amp	18,273	focal	5p
TCGA-09-0369	5	38517201	50606860	-0.642	2	430	9.11E-17	del	12,089,660	focal	5p

TCGA-09-0369	5	50715154	50724921	0.449	1	6	4.73E-07	amp	9,768	focal	5q
TCGA-09-0369	5	50741013	60222345	-0.705	1	394	1.41E-03	del	9,481,333	focal	5q
TCGA-09-0369	5	60229697	61724367	-0.743	1	45	3.15E-19	del	1,494,671	focal	5q
TCGA-09-0369	5	61725464	61734700	0.828	1	7	1.17E-16	amp	9,237	focal	5q
TCGA-09-0369	5	61768638	61825409	-1.125	1	16	3.89E-07	del	56,772	focal	5q
TCGA-09-0369	5	61862145	63292160	-0.984	1	14	1.71E-03	del	1,430,016	focal	5q
TCGA-09-0369	5	63907139	76029362	-0.576	1	714	8.38E-16	del	12,122,224	focal	5q
TCGA-09-0369	5	76478009	78382579	-0.664	1	117	1.56E-09	del	1,904,571	focal	5q
TCGA-09-0369	5	78609319	78788245	-0.718	1	17	7.05E-11	del	178,927	focal	5q
TCGA-09-0369	5	78841963	78861378	0.518	1	4	1.05E-15	amp	19,416	focal	5q
TCGA-09-0369	5	78951026	92629362	-0.646	1	463	8.70E-13	del	13,678,337	focal	5q
TCGA-09-0369	5	92949350	92955112	1.063	1	3	8.69E-09	amp	5,763	focal	5q
TCGA-09-0369	5	93044081	96154673	-0.724	1	201	5.67E-07	del	3,110,593	focal	5q
TCGA-09-0369	5	96154777	96164679	0.286	1	5	1.81E-06	amp	9,903	focal	5q
TCGA-09-0369	5	96240903	99361418	-0.975	1	106	1.19E-05	del	3,120,516	focal	5q
TCGA-09-0369	5	99742976	99743623	0.526	1	3	1.22E-04	amp	648	focal	5q
TCGA-09-0369	5	99899048	114510541	-0.794	1	375	1.67E-04	del	14,611,494	focal	5q
TCGA-09-0369	5	114526994	114543547	0.312	1	4	7.74E-03	amp	16,554	focal	5q
TCGA-09-0369	5	114575734	118302659	-0.569	1	99	3.27E-06	del	3,726,926	focal	5q
TCGA-09-0369	5	118307950	118373741	0.473	1	6	1.30E-06	amp	65,792	focal	5q
TCGA-09-0369	5	118375015	125934048	-0.712	1	210	1.06E-11	del	7,559,034	focal	5q
TCGA-09-0369	5	126101215	129893148	-0.735	1	196	1.56E-12	del	3,791,934	focal	5q
TCGA-09-0369	5	130353496	130526044	0.716	1	6	1.52E-17	amp	172,549	focal	5q
TCGA-09-0369	5	130528635	131325916	-0.869	1	62	4.85E-23	del	797,282	focal	5q
TCGA-09-0369	5	131905176	132005612	-0.812	1	24	8.83E-13	del	100,437	focal	5q
TCGA-09-0369	5	132021633	132043534	0.518	1	6	1.30E-11	amp	21,902	focal	5q
TCGA-09-0369	5	132045853	132097565	-1.158	1	12	3.25E-31	del	51,713	focal	5q
TCGA-09-0369	5	132111924	132244492	0.652	1	22	1.07E-21	amp	132,569	focal	5q
TCGA-09-0369	5	132246849	132580790	-0.515	1	53	5.41E-12	del	333,942	focal	5q
TCGA-09-0369	5	132584165	132764255	0.768	1	8	3.06E-08	amp	180,091	focal	5q
TCGA-09-0369	5	132791010	133713692	-0.333	1	44	4.71E-09	del	922,683	focal	5q
TCGA-09-0369	5	133729923	133941914	0.534	1	20	5.06E-13	amp	211,992	focal	5q
TCGA-09-0369	5	133970247	134088472	-0.442	1	31	6.44E-08	del	118,226	focal	5q
TCGA-09-0369	5	134102341	134141153	0.381	1	10	2.05E-11	amp	38,813	focal	5q
TCGA-09-0369	5	134144597	134192107	-0.627	1	21	3.31E-27	del	47,511	focal	5q

TCGA-09-0369	5	134218301	134273945	0.876	1	8	1.56E-05	amp	55,645	focal	5q
TCGA-09-0369	5	138735319	138746805	0.857	1	8	8.11E-04	amp	11,487	focal	5q
TCGA-09-0369	5	139040438	139240431	0.863	1	21	1.73E-10	amp	199,994	focal	5q
TCGA-09-0369	5	139818152	139886457	-1.084	1	20	2.30E-18	del	68,306	focal	5q
TCGA-09-0369	5	139911585	140030946	0.627	1	40	1.50E-10	amp	119,362	focal	5q
TCGA-09-0369	5	140984711	141491299	0.583	1	70	1.37E-71	amp	506,589	focal	5q
TCGA-09-0369	5	141495247	148710404	-0.524	1	402	1.53E-21	del	7,215,158	focal	5q
TCGA-09-0369	5	148722270	148736647	0.973	1	7	3.60E-05	amp	14,378	focal	5q
TCGA-09-0369	5	149254763	149266753	-0.898	1	9	1.47E-13	del	11,991	focal	5q
TCGA-09-0369	5	153361687	158444111	-0.832	2	292	5.13E-05	del	5,082,425	focal	5q
TCGA-09-0369	5	158455099	158455845	1.849	1	2	1.32E-24	amp	747	focal	5q
TCGA-09-0369	5	180409640	180654560	1.177	2	28	2.36E-07	amp	244,921	focal	5q
TCGA-09-0369	6	85227	433754	1.011	1	18	1.38E-13	amp	348,528	focal	6p
TCGA-09-0369	6	1275676	1687471	0.723	1	6	8.71E-08	amp	411,796	focal	6p
TCGA-09-0369	6	1875060	2069824	-0.957	1	6	2.44E-06	del	194,765	focal	6p
TCGA-09-0369	6	2286518	7185837	1.367	2	220	5.17E-07	amp	4,899,320	focal	6p
TCGA-09-0369	6	32368451	32407507	-0.656	1	12	8.89E-07	del	39,057	focal	6p
TCGA-09-0369	6	32907909	32931990	0.918	1	18	7.68E-12	amp	24,082	focal	6p
TCGA-09-0369	6	33239269	36095183	1.194	5	425	3.38E-08	amp	2,855,915	focal	6p
TCGA-09-0369	6	36128186	36183959	-0.923	1	13	1.07E-09	del	55,774	focal	6p
TCGA-09-0369	6	37030590	37081449	1.047	1	12	1.82E-10	amp	50,860	focal	6p
TCGA-09-0369	6	37575485	37731530	1.087	1	11	5.88E-09	amp	156,046	focal	6p
TCGA-09-0369	6	41104168	42505101	0.993	1	152	4.51E-13	amp	1,400,934	focal	6p
TCGA-09-0369	6	42752423	44388715	1.731	5	330	1.81E-04	amp	1,636,293	focal	6p
TCGA-09-0369	6	44418723	46908525	-0.402	1	112	6.15E-04	del	2,489,803	focal	6p
TCGA-09-0369	6	46910175	46931542	0.340	1	6	1.33E-08	amp	21,368	focal	6p
TCGA-09-0369	6	46932225	47104386	-0.645	1	35	8.80E-26	del	172,162	focal	6p
TCGA-09-0369	6	47308203	47578821	0.909	1	8	1.02E-17	amp	270,619	focal	6p
TCGA-09-0369	6	47609151	52464777	-0.565	1	249	1.99E-13	del	4,855,627	focal	6p
TCGA-09-0369	6	52475755	52649635	0.544	1	11	3.61E-05	amp	173,881	focal	6p
TCGA-09-0369	6	52654449	58353877	-0.265	1	391	1.13E-07	del	5,699,429	focal	6p
TCGA-09-0369	6	58358481	58402579	0.745	1	6	6.45E-11	amp	44,099	focal	6p
TCGA-09-0369	6	58553822	71037908	-0.617	1	187	5.89E-05	del	12,484,087	focal	6q
TCGA-09-0369	6	71194636	73960746	-0.713	1	102	3.75E-13	del	2,766,111	focal	6q
TCGA-09-0369	6	73975433	74489652	0.899	2	72	1.63E-06	amp	514,220	focal	6q

TCGA-09-0369	6	74496614	77428818	-0.633	1	195	7.02E-07	del	2,932,205	focal	6q
TCGA-09-0369	6	78228606	78229185	0.770	1	3	2.50E-10	amp	580	focal	6q
TCGA-09-0369	6	78262675	80692474	-0.828	1	59	8.97E-11	del	2,429,800	focal	6q
TCGA-09-0369	6	80719402	80719881	0.796	1	3	8.79E-07	amp	480	focal	6q
TCGA-09-0369	6	80772102	88106334	-0.640	1	296	2.52E-13	del	7,334,233	focal	6q
TCGA-09-0369	6	88176154	88192303	0.458	1	10	6.69E-05	amp	16,150	focal	6q
TCGA-09-0369	6	88192881	90389774	-0.344	1	147	2.90E-19	del	2,196,894	focal	6q
TCGA-09-0369	6	90390124	90390250	3.149	1	2	2.02E-22	amp	127	focal	6q
TCGA-09-0369	6	90391026	100117308	-0.481	1	312	3.76E-08	del	9,726,283	focal	6q
TCGA-09-0369	6	100130341	100163650	1.333	1	3	5.27E-09	amp	33,310	focal	6q
TCGA-09-0369	6	100475279	108492050	-0.461	1	255	6.01E-14	del	8,016,772	focal	6q
TCGA-09-0369	6	108532495	108608038	1.275	1	5	4.47E-13	amp	75,544	focal	6q
TCGA-09-0369	6	108609256	109854469	-0.273	1	80	1.07E-34	del	1,245,214	focal	6q
TCGA-09-0369	6	109858894	109904632	1.268	1	21	8.10E-42	amp	45,739	focal	6q
TCGA-09-0369	6	109908768	122834257	-0.951	3	612	1.10E-04	del	12,925,490	focal	6q
TCGA-09-0369	6	123411216	132311944	-0.646	1	448	3.50E-28	del	8,900,729	focal	6q
TCGA-09-0369	6	132312272	132312733	2.005	1	4	4.64E-21	amp	462	focal	6q
TCGA-09-0369	6	132634743	136722594	-0.682	1	230	1.03E-06	del	4,087,852	focal	6q
TCGA-09-0369	6	136723294	136728400	0.849	1	4	1.27E-06	amp	5,107	focal	6q
TCGA-09-0369	6	136735209	161457576	-0.868	3	1,446	7.24E-12	del	24,722,368	large-scale	6q
TCGA-09-0369	6	161471707	161701063	0.891	1	11	2.17E-09	amp	229,357	focal	6q
TCGA-09-0369	6	166491668	167344228	0.778	3	64	8.27E-05	amp	852,561	focal	6q
TCGA-09-0369	6	167346827	167373569	-0.379	1	10	3.82E-13	del	26,743	focal	6q
TCGA-09-0369	6	167469377	168015583	0.897	1	27	9.21E-21	amp	546,207	focal	6q
TCGA-09-0369	6	168040190	168105836	-0.406	1	19	1.94E-23	del	65,647	focal	6q
TCGA-09-0369	6	168112512	170791166	1.143	3	124	1.09E-06	amp	2,678,655	focal	6q
TCGA-09-0369	7	54366	3069594	1.726	3	147	8.89E-07	amp	3,015,229	focal	7p
TCGA-09-0369	7	3344146	3827574	-0.490	1	6	2.65E-06	del	483,429	focal	7p
TCGA-09-0369	7	3957062	7184474	1.179	3	346	6.07E-06	amp	3,227,413	focal	7p
TCGA-09-0369	7	16785051	16803616	0.881	1	5	2.57E-06	amp	18,566	focal	7p
TCGA-09-0369	7	27054283	27204245	1.006	3	31	6.75E-05	amp	149,963	focal	7p
TCGA-09-0369	7	30888108	31337036	0.986	1	45	8.60E-34	amp	448,929	focal	7p
TCGA-09-0369	7	42937996	65851211	1.392	9	1,053	2.41E-04	amp	22,913,216	large-scale	7p
TCGA-09-0369	7	65926296	73654487	1.188	2	374	5.47E-08	amp	7,728,192	focal	7q
TCGA-09-0369	7	73741158	73784636	-0.800	1	13	3.81E-13	del	43,479	focal	7q

TCGA-09-0369	7	73786044	76478992	0.514	1	216	5.09E-192	amp	2,692,949	focal	7q
TCGA-09-0369	7	76495109	83115779	-0.843	1	289	1.95E-16	del	6,620,671	focal	7q
TCGA-09-0369	7	83130682	83131084	1.832	1	2	8.13E-15	amp	403	focal	7q
TCGA-09-0369	7	83428325	97670939	-0.659	1	766	1.38E-24	del	14,242,615	focal	7q
TCGA-09-0369	7	97671137	99083912	1.049	2	210	2.32E-06	amp	1,412,776	focal	7q
TCGA-09-0369	7	99085385	99301315	-0.663	1	60	5.13E-42	del	215,931	focal	7q
TCGA-09-0369	7	99305244	99668887	0.573	1	94	4.22E-14	amp	363,644	focal	7q
TCGA-09-0369	7	99747057	99774216	-0.653	1	17	5.74E-12	del	27,160	focal	7q
TCGA-09-0369	7	99776397	99802465	1.089	1	6	1.02E-11	amp	26,069	focal	7q
TCGA-09-0369	7	99809004	99844964	-0.281	1	12	1.38E-17	del	35,961	focal	7q
TCGA-09-0369	7	99851360	100295226	1.017	3	140	2.23E-03	amp	443,867	focal	7q
TCGA-09-0369	7	100305885	102099227	0.650	1	175	3.04E-112	amp	1,793,343	focal	7q
TCGA-09-0369	7	102131004	105188756	-0.620	1	268	2.56E-17	del	3,057,753	focal	7q
TCGA-09-0369	7	105188995	105458346	0.344	1	22	5.60E-11	amp	269,352	focal	7q
TCGA-09-0369	7	105459967	111948710	-1.004	2	355	1.11E-09	del	6,488,744	focal	7q
TCGA-09-0369	7	127016708	127681681	1.150	3	48	8.02E-21	amp	664,974	focal	7q
TCGA-09-0369	7	127762776	130577823	0.982	6	377	1.24E-07	amp	2,815,048	focal	7q
TCGA-09-0369	7	130839405	140901609	0.946	5	697	1.37E-16	amp	10,062,205	focal	7q
TCGA-09-0369	7	140939177	140967761	-1.163	1	7	2.07E-32	del	28,585	focal	7q
TCGA-09-0369	7	140979908	144811904	2.108	10	475	6.28E-04	amp	3,831,997	focal	7q
TCGA-09-0369	7	144911161	148333356	-0.321	1	82	1.91E-21	del	3,422,196	focal	7q
TCGA-09-0369	7	148336060	149206655	0.761	1	78	5.82E-05	amp	870,596	focal	7q
TCGA-09-0369	7	149219015	149658343	-0.538	1	10	6.60E-04	del	439,329	focal	7q
TCGA-09-0369	7	149659039	149666954	0.986	1	4	4.90E-04	amp	7,916	focal	7q
TCGA-09-0369	7	150329130	150764152	0.930	1	87	2.09E-28	amp	435,023	focal	7q
TCGA-09-0369	7	150766021	151440996	-0.296	1	42	1.90E-05	del	674,976	focal	7q
TCGA-09-0369	7	151445050	151449577	0.743	1	5	2.80E-04	amp	4,528	focal	7q
TCGA-09-0369	7	151464736	157106791	-0.361	1	231	1.58E-14	del	5,642,056	focal	7q
TCGA-09-0369	7	157168046	157621977	1.817	1	8	2.17E-14	amp	453,932	focal	7q
TCGA-09-0369	8	106354	53255015	1.437	31	2,881	3.19E-05	amp	53,148,662	large-scale	8p
TCGA-09-0369	8	53286939	53760423	-0.666	1	30	2.13E-15	del	473,485	focal	8q
TCGA-09-0369	8	61283591	67568290	-0.590	1	194	2.07E-11	del	6,284,700	focal	8q
TCGA-09-0369	8	67571074	67590398	1.091	1	5	1.04E-09	amp	19,325	focal	8q
TCGA-09-0369	8	67639366	101221924	-0.932	5	1,391	1.22E-02	del	33,582,559	large-scale	8q
TCGA-09-0369	8	101226416	101234517	0.635	1	4	1.72E-08	amp	8,102	focal	8q

TCGA-09-0369	8	101243605	124522659	-0.622	1	902	4.02E-15	del	23,279,055	large-scale	8q
TCGA-09-0369	8	124584685	124616208	0.589	1	9	1.75E-07	amp	31,524	focal	8q
TCGA-09-0369	8	124726878	133738075	-0.765	2	331	3.06E-05	del	9,011,198	focal	8q
TCGA-09-0369	8	141868413	142229919	-1.319	2	17	3.88E-05	del	361,507	focal	8q
TCGA-09-0369	8	142230704	146250404	0.702	1	186	0.00E+00	amp	4,019,701	focal	8q
TCGA-09-0369	9	19819	12698815	-1.031	4	498	5.42E-06	del	12,678,997	focal	9p
TCGA-09-0369	9	12765661	12766064	4.784	1	2	7.52E-49	amp	404	focal	9p
TCGA-09-0369	9	12811047	19086554	-0.736	1	302	1.30E-06	del	6,275,508	focal	9p
TCGA-09-0369	9	19092532	19190184	0.254	1	9	2.28E-18	amp	97,653	focal	9p
TCGA-09-0369	9	19280593	33375698	-0.532	1	445	6.29E-28	del	14,095,106	large-scale	9p
TCGA-09-0369	9	33375952	33439648	1.194	1	7	3.68E-13	amp	63,697	focal	9p
TCGA-09-0369	9	33452502	33988567	-0.455	1	62	1.20E-21	del	536,066	focal	9p
TCGA-09-0369	9	34006855	35842727	0.455	1	305	2.01E-13	amp	1,835,873	focal	9p
TCGA-09-0369	9	35859359	36111448	-0.541	1	30	7.23E-14	del	252,090	focal	9p
TCGA-09-0369	9	36112646	36199065	0.650	1	11	1.29E-10	amp	86,420	focal	9p
TCGA-09-0369	9	36200345	46758088	-0.399	1	314	1.99E-20	del	10,557,744	focal	9p
TCGA-09-0369	9	46976056	46976244	4.543	1	2	4.05E-10	amp	189	focal	9p
TCGA-09-0369	9	65228256	80105290	-1.613	7	715	1.17E-06	del	14,877,035	focal	9q
TCGA-09-0369	9	80106581	80113040	0.775	1	6	1.42E-08	amp	6,460	focal	9q
TCGA-09-0369	9	80122084	87485794	-1.393	4	225	1.01E-05	del	7,363,711	focal	9q
TCGA-09-0369	9	93532755	93533326	3.025	1	3	1.93E-12	amp	572	focal	9q
TCGA-09-0369	9	96122232	96149292	0.994	1	8	5.06E-08	amp	27,061	focal	9q
TCGA-09-0369	9	96217027	98721043	-0.316	1	170	2.80E-09	del	2,504,017	focal	9q
TCGA-09-0369	9	98730959	98739206	1.184	1	7	2.37E-11	amp	8,248	focal	9q
TCGA-09-0369	9	98739683	99814314	-0.304	1	144	7.67E-19	del	1,074,632	focal	9q
TCGA-09-0369	9	99862769	100030900	0.647	1	33	1.67E-51	amp	168,132	focal	9q
TCGA-09-0369	9	100035391	113387860	-0.526	1	723	2.96E-23	del	13,352,470	focal	9q
TCGA-09-0369	9	113394798	113451701	0.522	1	8	8.30E-09	amp	56,904	focal	9q
TCGA-09-0369	9	113455051	114681663	-0.714	1	102	9.93E-27	del	1,226,613	focal	9q
TCGA-09-0369	9	114688550	114689305	2.650	1	3	8.34E-24	amp	756	focal	9q
TCGA-09-0369	9	114691606	114858411	-0.468	1	7	1.53E-12	del	166,806	focal	9q
TCGA-09-0369	9	114957976	114968088	0.861	1	5	1.29E-09	amp	10,113	focal	9q
TCGA-09-0369	9	114970477	115130815	-0.458	1	46	3.71E-07	del	160,339	focal	9q
TCGA-09-0369	9	115130948	116426416	0.778	3	165	1.94E-05	amp	1,295,469	focal	9q
TCGA-09-0369	9	116428786	122635169	-0.516	1	198	3.71E-23	del	6,206,384	focal	9q

TCGA-09-0369	9	122660044	122725735	0.659	1	20	5.97E-13	amp	65,692	focal	9q
TCGA-09-0369	9	122727937	125680817	-0.427	1	288	2.02E-11	del	2,952,881	focal	9q
TCGA-09-0369	9	125816124	126337629	0.523	1	26	5.02E-04	amp	521,506	focal	9q
TCGA-09-0369	9	126340012	126535098	-0.672	1	9	1.31E-11	del	195,087	focal	9q
TCGA-09-0369	9	126588824	126678828	0.911	1	16	6.02E-07	amp	90,005	focal	9q
TCGA-09-0369	9	129509007	129755427	1.010	1	57	1.17E-07	amp	246,421	focal	9q
TCGA-09-0369	9	129953644	130274880	0.923	1	99	3.17E-13	amp	321,237	focal	9q
TCGA-09-0369	9	130377091	130396053	-0.816	1	16	6.38E-44	del	18,963	focal	9q
TCGA-09-0369	9	130400405	140190679	0.591	1	972	0.00E+00	amp	9,790,275	focal	9q
TCGA-09-0369	10	82921	123419	0.932	1	12	1.17E-11	amp	40,499	focal	10p
TCGA-09-0369	10	316932	7830923	0.968	4	402	1.94E-05	amp	7,513,992	focal	10p
TCGA-09-0369	10	7837761	7856507	-0.490	1	8	5.39E-05	del	18,747	focal	10p
TCGA-09-0369	10	7857511	12002895	0.372	1	78	1.61E-09	amp	4,145,385	focal	10p
TCGA-09-0369	10	12011642	12095778	-0.431	1	18	1.16E-11	del	84,137	focal	10p
TCGA-09-0369	10	12110533	14518523	0.814	3	186	2.08E-05	amp	2,407,991	focal	10p
TCGA-09-0369	10	14602908	14805080	-0.544	1	8	1.68E-06	del	202,173	focal	10p
TCGA-09-0369	10	14856078	14921827	0.833	1	5	4.64E-12	amp	65,750	focal	10p
TCGA-09-0369	10	17312494	17319137	0.974	1	5	2.10E-06	amp	6,644	focal	10p
TCGA-09-0369	10	21824418	21867610	1.926	1	6	1.92E-14	amp	43,193	focal	10p
TCGA-09-0369	10	30677913	30699496	1.136	2	13	3.38E-06	amp	21,584	focal	10p
TCGA-09-0369	10	42915809	42943367	2.060	3	15	4.27E-08	amp	27,559	focal	10q
TCGA-09-0369	10	42970438	42998442	-0.720	1	9	1.30E-05	del	28,005	focal	10q
TCGA-09-0369	10	44748970	44818697	0.877	1	12	2.08E-11	amp	69,728	focal	10q
TCGA-09-0369	10	44871015	46338061	-0.374	1	116	3.17E-09	del	1,467,047	focal	10q
TCGA-09-0369	10	46347703	46478782	2.249	2	15	3.17E-29	amp	131,080	focal	10q
TCGA-09-0369	10	47223853	47228693	1.156	1	6	1.64E-29	amp	4,841	focal	10q
TCGA-09-0369	10	47423109	47549341	-2.042	2	32	1.04E-10	del	126,233	focal	10q
TCGA-09-0369	10	48929596	49050732	-1.898	1	17	2.39E-18	del	121,137	focal	10q
TCGA-09-0369	10	50739542	51044137	-0.854	2	16	1.46E-03	del	304,596	focal	10q
TCGA-09-0369	10	51134593	51139965	0.700	1	8	9.84E-05	amp	5,373	focal	10q
TCGA-09-0369	10	52106761	52157230	0.718	1	15	1.10E-21	amp	50,470	focal	10q
TCGA-09-0369	10	52157653	69267548	-0.705	1	376	3.43E-09	del	17,109,896	large-scale	10q
TCGA-09-0369	10	69304093	69320954	0.638	1	7	5.59E-14	amp	16,862	focal	10q
TCGA-09-0369	10	69335891	69690424	-0.752	1	50	1.28E-16	del	354,534	focal	10q
TCGA-09-0369	10	82525825	84734538	-0.941	1	13	1.07E-04	del	2,208,714	focal	10q

TCGA-09-0369	10	85926060	85955470	0.983	1	8	3.22E-09	amp	29,411	focal	10q
TCGA-09-0369	10	85957761	88381082	-0.277	1	76	1.93E-21	del	2,423,322	focal	10q
TCGA-09-0369	10	88404263	88475706	1.038	1	24	2.10E-15	amp	71,444	focal	10q
TCGA-09-0369	10	88482555	88939989	-0.301	1	45	2.29E-05	del	457,435	focal	10q
TCGA-09-0369	10	88978099	89257997	0.817	1	10	7.85E-20	amp	279,899	focal	10q
TCGA-09-0369	10	89262685	93841372	-0.735	1	319	4.01E-05	del	4,578,688	focal	10q
TCGA-09-0369	10	93860583	93868303	0.543	1	4	3.66E-05	amp	7,721	focal	10q
TCGA-09-0369	10	93886631	94403173	-0.613	1	52	6.10E-02	del	516,543	focal	10q
TCGA-09-0369	10	94442044	94442331	1.730	1	2	6.99E-38	amp	288	focal	10q
TCGA-09-0369	10	100010723	100211440	1.071	2	29	9.57E-12	amp	200,718	focal	10q
TCGA-09-0369	10	100232074	101568315	-0.432	1	92	4.68E-15	del	1,336,242	focal	10q
TCGA-09-0369	10	101568438	101600266	0.751	1	13	1.60E-05	amp	31,829	focal	10q
TCGA-09-0369	10	102722511	102977278	0.794	1	28	2.26E-20	amp	254,768	focal	10q
TCGA-09-0369	10	103164195	103300191	-0.563	1	16	6.27E-09	del	135,997	focal	10q
TCGA-09-0369	10	103329243	103599329	1.023	2	51	4.29E-03	amp	270,087	focal	10q
TCGA-09-0369	10	104163391	104225191	1.023	1	12	2.13E-06	amp	61,801	focal	10q
TCGA-09-0369	10	104841095	104925416	-0.586	1	15	2.16E-09	del	84,322	focal	10q
TCGA-09-0369	10	104965375	105516772	0.307	1	82	1.25E-18	amp	551,398	focal	10q
TCGA-09-0369	10	105550836	105775123	-0.622	1	29	1.48E-29	del	224,288	focal	10q
TCGA-09-0369	10	105781870	105814149	0.644	1	34	6.45E-35	amp	32,280	focal	10q
TCGA-09-0369	10	105817392	115977508	-0.458	1	474	3.07E-38	del	10,160,117	focal	10q
TCGA-09-0369	10	115981103	116082790	0.810	1	28	1.39E-46	amp	101,688	focal	10q
TCGA-09-0369	10	116090126	118345454	-0.754	1	130	1.37E-17	del	2,255,329	focal	10q
TCGA-09-0369	10	118635860	118728569	-0.788	1	19	3.75E-27	del	92,710	focal	10q
TCGA-09-0369	10	118881633	119003572	0.978	1	11	4.86E-07	amp	121,940	focal	10q
TCGA-09-0369	10	119026447	119764327	-1.071	1	9	1.66E-07	del	737,881	focal	10q
TCGA-09-0369	10	124155865	124179033	-1.121	1	8	5.43E-06	del	23,169	focal	10q
TCGA-09-0369	10	131530237	135340996	1.231	2	137	1.56E-03	amp	3,810,760	focal	10q
TCGA-09-0369	11	77102	3669813	0.743	3	226	3.82E-04	amp	3,592,712	focal	11p
TCGA-09-0369	11	3670757	3788920	-0.751	1	26	2.75E-23	del	118,164	focal	11p
TCGA-09-0369	11	3794948	3833911	1.360	1	8	2.53E-15	amp	38,964	focal	11p
TCGA-09-0369	11	3869911	6497132	-0.633	3	253	4.25E-18	del	2,627,222	focal	11p
TCGA-09-0369	11	6544355	6618131	0.610	1	34	2.30E-23	amp	73,777	focal	11p
TCGA-09-0369	11	6659718	7617225	-0.428	1	64	1.72E-09	del	957,508	focal	11p
TCGA-09-0369	11	7619116	7646765	0.593	1	11	1.07E-09	amp	27,650	focal	11p

TCGA-09-0369	11	7650211	18643122	-0.327	1	901	2.39E-13	del	10,992,912	focal	11p
TCGA-09-0369	11	18678944	18749942	0.600	1	26	7.47E-18	amp	70,999	focal	11p
TCGA-09-0369	11	18841504	44222030	-0.960	3	879	5.41E-11	del	25,380,527	large-scale	11p
TCGA-09-0369	11	44245489	45913528	1.083	1	78	5.37E-10	amp	1,668,040	focal	11p
TCGA-09-0369	11	46277909	46716932	1.269	3	77	6.50E-12	amp	439,024	focal	11p
TCGA-09-0369	11	46863912	47270431	1.005	1	81	1.08E-06	amp	406,520	focal	11p
TCGA-09-0369	11	47304712	47426905	1.300	1	32	6.53E-17	amp	122,194	focal	11p
TCGA-09-0369	11	47547774	47562220	1.640	2	10	1.23E-03	amp	14,447	focal	11p
TCGA-09-0369	11	49786570	49840381	0.844	1	11	5.72E-09	amp	53,812	focal	11p
TCGA-09-0369	11	56705713	57206218	1.394	1	88	1.25E-57	amp	500,506	focal	11q
TCGA-09-0369	11	59132503	59181358	1.074	1	14	1.12E-12	amp	48,856	focal	11q
TCGA-09-0369	11	60021206	60030609	1.240	1	5	1.13E-09	amp	9,404	focal	11q
TCGA-09-0369	11	60252601	61673872	1.475	3	258	4.50E-06	amp	1,421,272	focal	11q
TCGA-09-0369	11	61793994	62540053	1.507	3	152	1.21E-08	amp	746,060	focal	11q
TCGA-09-0369	11	62556330	62933676	-0.357	1	41	2.54E-14	del	377,347	focal	11q
TCGA-09-0369	11	62987374	66645208	1.380	11	702	7.21E-06	amp	3,657,835	focal	11q
TCGA-09-0369	11	66703909	66719873	-0.563	1	4	1.01E-04	del	15,965	focal	11q
TCGA-09-0369	11	66731505	72214828	1.031	1	563	3.57E-08	amp	5,483,324	focal	11q
TCGA-09-0369	11	72623856	73049413	1.116	1	41	5.70E-11	amp	425,558	focal	11q
TCGA-09-0369	11	73251828	73395422	0.938	1	40	1.84E-23	amp	143,595	focal	11q
TCGA-09-0369	11	74084967	74251559	0.760	2	29	1.04E-06	amp	166,593	focal	11q
TCGA-09-0369	11	74294688	74316056	-0.543	1	7	7.30E-07	del	21,369	focal	11q
TCGA-09-0369	11	74325414	76602340	1.490	4	182	1.66E-05	amp	2,276,927	focal	11q
TCGA-09-0369	11	85399540	85414851	-1.079	1	6	2.76E-10	del	15,312	focal	11q
TCGA-09-0369	11	85797756	85839108	0.741	1	15	4.18E-04	amp	41,353	focal	11q
TCGA-09-0369	11	86245739	86426696	0.826	1	6	1.74E-49	amp	180,958	focal	11q
TCGA-09-0369	11	86456134	112769214	-0.403	1	1,306	2.96E-43	del	26,313,081	large-scale	11q
TCGA-09-0369	11	112770750	113082010	0.455	1	18	3.40E-09	amp	311,261	focal	11q
TCGA-09-0369	11	113087790	116136424	-0.493	1	130	2.48E-08	del	3,048,635	focal	11q
TCGA-09-0369	11	116138263	116246125	0.341	1	22	3.04E-12	amp	107,863	focal	11q
TCGA-09-0369	11	116249208	116411513	-0.916	1	8	3.09E-09	del	162,306	focal	11q
TCGA-09-0369	11	116493663	117215575	0.528	1	124	4.89E-04	amp	721,913	focal	11q
TCGA-09-0369	11	117215898	117287538	-0.294	1	11	1.24E-09	del	71,641	focal	11q
TCGA-09-0369	11	117289568	117371383	0.771	1	9	1.78E-08	amp	81,816	focal	11q
TCGA-09-0369	11	117976275	118026455	1.094	1	14	1.81E-16	amp	50,181	focal	11q

TCGA-09-0369	11	118031317	118209538	-0.313	1	21	3.33E-15	del	178,222	focal	11q
TCGA-09-0369	11	118259705	118568823	0.673	1	110	4.43E-24	amp	309,119	focal	11q
TCGA-09-0369	11	118608151	118675180	-0.624	1	17	2.23E-20	del	67,030	focal	11q
TCGA-09-0369	11	118686156	119681296	0.768	1	58	8.56E-34	amp	995,141	focal	11q
TCGA-09-0369	11	119683225	124069138	-0.342	1	349	1.86E-27	del	4,385,914	focal	11q
TCGA-09-0369	11	124122530	124310875	0.723	1	49	1.14E-20	amp	188,346	focal	11q
TCGA-09-0369	11	124329683	124415571	-0.644	1	13	4.79E-07	del	85,889	focal	11q
TCGA-09-0369	11	124451764	125004295	0.328	1	63	9.78E-09	amp	552,532	focal	11q
TCGA-09-0369	11	125008085	125030137	-0.976	1	7	1.69E-04	del	22,053	focal	11q
TCGA-09-0369	11	125639965	127838400	0.925	1	42	4.30E-08	amp	2,198,436	focal	11q
TCGA-09-0369	11	127855132	127865288	-0.866	1	6	2.10E-05	del	10,157	focal	11q
TCGA-09-0369	11	128277649	128279373	1.679	1	3	7.14E-06	amp	1,725	focal	11q
TCGA-09-0369	11	133620428	133762648	0.688	1	43	0.00E+00	amp	142,221	focal	11q
TCGA-09-0369	12	78499	255839	1.174	2	39	3.61E-07	amp	177,341	focal	12p
TCGA-09-0369	12	342172	1928331	1.134	6	154	4.67E-08	amp	1,586,160	focal	12p
TCGA-09-0369	12	2094820	7253357	0.957	7	628	3.44E-06	amp	5,158,538	focal	12p
TCGA-09-0369	12	7476076	7487720	1.032	1	6	1.44E-05	amp	11,645	focal	12p
TCGA-09-0369	12	7648022	19457288	0.992	8	1,049	3.41E-03	amp	11,809,267	large-scale	12p
TCGA-09-0369	12	24893718	25040585	1.034	1	11	1.78E-14	amp	146,868	focal	12p
TCGA-09-0369	12	26167643	26384150	0.896	1	7	1.15E-05	amp	216,508	focal	12p
TCGA-09-0369	12	27043593	28007348	1.006	3	94	1.13E-07	amp	963,756	focal	12p
TCGA-09-0369	12	29530237	29541641	0.701	1	7	6.07E-06	amp	11,405	focal	12p
TCGA-09-0369	12	29795667	29799717	1.708	1	3	1.68E-06	amp	4,051	focal	12p
TCGA-09-0369	12	30997967	31150447	1.728	1	26	1.21E-14	amp	152,481	focal	12p
TCGA-09-0369	12	31158774	31160992	-0.424	1	4	1.28E-02	del	2,219	focal	12p
TCGA-09-0369	12	31169429	37000016	1.020	3	206	4.48E-05	amp	5,830,588	focal	12p
TCGA-09-0369	12	37153850	46376093	-0.778	1	432	4.24E-172	del	9,222,244	focal	12q
TCGA-09-0369	12	46377397	48655328	0.689	3	407	3.07E-05	amp	2,277,932	focal	12q
TCGA-09-0369	12	48670080	48696432	-0.464	1	16	6.86E-16	del	26,353	focal	12q
TCGA-09-0369	12	48738731	48760382	0.727	1	6	9.30E-07	amp	21,652	focal	12q
TCGA-09-0369	12	48761543	48776713	-0.272	1	8	3.25E-05	del	15,171	focal	12q
TCGA-09-0369	12	48778591	48789306	0.538	1	9	3.92E-06	amp	10,716	focal	12q
TCGA-09-0369	12	48799905	49852007	-0.415	1	145	5.45E-07	del	1,052,103	focal	12q
TCGA-09-0369	12	49870259	49949235	0.566	1	10	5.59E-05	amp	78,977	focal	12q
TCGA-09-0369	12	49993623	50120576	0.679	1	21	5.65E-28	amp	126,954	focal	12q

TCGA-09-0369	12	50130816	50474645	-0.464	1	57	7.69E-25	del	343,830	focal	12q
TCGA-09-0369	12	50486155	51811561	0.595	2	307	3.38E-07	amp	1,325,407	focal	12q
TCGA-09-0369	12	51821974	51841142	-0.316	1	6	1.79E-08	del	19,169	focal	12q
TCGA-09-0369	12	51849947	51956738	0.823	1	31	2.49E-14	amp	106,792	focal	12q
TCGA-09-0369	12	51982879	53328017	0.925	2	202	9.52E-10	amp	1,345,139	focal	12q
TCGA-09-0369	12	53482645	54366213	-0.644	1	56	6.66E-40	del	883,569	focal	12q
TCGA-09-0369	12	54367812	54429357	0.815	1	21	3.16E-05	amp	61,546	focal	12q
TCGA-09-0369	12	54437313	54483516	-0.942	2	8	3.57E-05	del	46,204	focal	12q
TCGA-09-0369	12	54497488	54932834	0.992	2	141	2.07E-08	amp	435,347	focal	12q
TCGA-09-0369	12	63890690	63920680	-1.046	1	7	2.19E-10	del	29,991	focal	12q
TCGA-09-0369	12	94836617	94895693	1.006	1	15	9.46E-21	amp	59,077	focal	12q
TCGA-09-0369	12	95818419	95819760	1.279	1	3	7.50E-11	amp	1,342	focal	12q
TCGA-09-0369	12	97373244	97445994	1.440	1	4	8.96E-07	amp	72,751	focal	12q
TCGA-09-0369	12	102666846	102684067	2.160	2	15	4.11E-07	amp	17,222	focal	12q
TCGA-09-0369	12	103046130	103519606	0.631	1	25	7.80E-09	amp	473,477	focal	12q
TCGA-09-0369	12	103895229	103912241	0.910	1	4	1.10E-10	amp	17,013	focal	12q
TCGA-09-0369	12	103942067	103949455	-0.726	1	8	2.57E-08	del	7,389	focal	12q
TCGA-09-0369	12	103952050	104044827	0.267	1	28	2.80E-17	amp	92,778	focal	12q
TCGA-09-0369	12	104051449	104108199	-0.595	1	25	4.10E-16	del	56,751	focal	12q
TCGA-09-0369	12	104113029	105232036	0.645	2	28	6.79E-04	amp	1,119,008	focal	12q
TCGA-09-0369	12	105344956	105355404	-1.015	1	8	3.34E-18	del	10,449	focal	12q
TCGA-09-0369	12	105362096	120230458	0.884	8	1,520	2.55E-08	amp	14,868,363	focal	12q
TCGA-09-0369	12	120361923	121588772	1.122	2	171	1.05E-05	amp	1,226,850	focal	12q
TCGA-09-0369	12	121596951	121597863	-1.135	1	3	5.11E-06	del	913	focal	12q
TCGA-09-0369	12	121752384	132242725	1.360	8	658	1.76E-03	amp	10,490,342	focal	12q
TCGA-09-0369	12	132243693	132288616	-0.512	1	4	0.00E+00	del	44,924	focal	12q
TCGA-09-0369	13	17940141	23750736	-0.611	3	375	2.36E-07	del	5,810,596	focal	13q
TCGA-09-0369	13	23756184	23800719	0.727	1	16	6.59E-16	amp	44,536	focal	13q
TCGA-09-0369	13	23872854	26148509	-0.564	1	237	2.85E-05	del	2,275,656	focal	13q
TCGA-09-0369	13	26152107	26489528	0.471	1	6	4.43E-17	amp	337,422	focal	13q
TCGA-09-0369	13	26541278	26728279	-0.900	1	13	6.37E-08	del	187,002	focal	13q
TCGA-09-0369	13	26743429	26912330	0.567	1	13	2.86E-11	amp	168,902	focal	13q
TCGA-09-0369	13	27020200	36461428	-0.652	1	524	4.49E-05	del	9,441,229	focal	13q
TCGA-09-0369	13	36465613	36468447	1.040	1	3	8.19E-06	amp	2,835	focal	13q
TCGA-09-0369	13	36474250	40914789	-0.617	1	224	3.47E-05	del	4,440,540	focal	13q

TCGA-09-0369	13	40938744	41047775	0.324	1	8	1.43E-09	amp	109,032	focal	13q
TCGA-09-0369	13	41059428	41340388	-0.913	1	35	8.07E-09	del	280,961	focal	13q
TCGA-09-0369	13	41355386	41363332	0.504	1	5	1.18E-38	amp	7,947	focal	13q
TCGA-09-0369	13	41379578	97827892	-0.345	1	1,383	2.08E-49	del	56,448,315	large-scale	13q
TCGA-09-0369	13	97834797	97932358	1.068	1	32	1.87E-26	amp	97,562	focal	13q
TCGA-09-0369	13	99341376	99435054	1.464	1	4	1.85E-18	amp	93,679	focal	13q
TCGA-09-0369	13	112381495	112874262	1.363	1	73	1.80E-04	amp	492,768	focal	13q
TCGA-09-0369	13	112893025	114030340	0.948	1	95	1.75E-05	amp	1,137,316	focal	13q
TCGA-09-0369	13	114033958	114055893	-0.325	1	9	1.22E-04	del	21,936	focal	13q
TCGA-09-0369	13	114066288	114107173	0.515	1	8	0.00E+00	amp	40,886	focal	13q
TCGA-09-0369	14	19221437	19717088	-0.974	1	20	1.11E-18	del	495,652	focal	14q
TCGA-09-0369	14	20521210	20631460	0.766	1	48	6.86E-27	amp	110,251	focal	14q
TCGA-09-0369	14	22512419	24115171	0.737	1	348	1.18E-109	amp	1,602,753	focal	14q
TCGA-09-0369	14	24145377	30360260	-0.880	1	95	1.43E-09	del	6,214,884	focal	14q
TCGA-09-0369	14	30428399	34074868	-0.679	1	154	2.44E-12	del	3,646,470	focal	14q
TCGA-09-0369	14	34078464	34144469	0.439	1	11	6.96E-10	amp	66,006	focal	14q
TCGA-09-0369	14	34146864	36015641	-0.646	1	158	3.84E-07	del	1,868,778	focal	14q
TCGA-09-0369	14	36030125	36215348	0.505	1	7	6.18E-09	amp	185,224	focal	14q
TCGA-09-0369	14	36219350	38700427	-0.694	1	73	6.06E-10	del	2,481,078	focal	14q
TCGA-09-0369	14	38708819	38714956	1.170	1	3	1.60E-08	amp	6,138	focal	14q
TCGA-09-0369	14	38772930	48910511	-0.812	1	173	1.62E-04	del	10,137,582	focal	14q
TCGA-09-0369	14	49026006	49054704	0.864	1	2	3.11E-02	amp	28,699	focal	14q
TCGA-09-0369	14	49389081	49656610	0.487	1	19	2.62E-14	amp	267,530	focal	14q
TCGA-09-0369	14	49666218	52055384	-0.894	2	248	2.57E-07	del	2,389,167	focal	14q
TCGA-09-0369	14	52136336	63271205	-0.955	3	624	3.03E-10	del	11,134,870	focal	14q
TCGA-09-0369	14	63271696	63298481	1.716	1	4	5.15E-11	amp	26,786	focal	14q
TCGA-09-0369	14	63445344	64597404	-0.898	2	234	6.70E-16	del	1,152,061	focal	14q
TCGA-09-0369	14	64612755	64805214	0.808	1	10	1.40E-15	amp	192,460	focal	14q
TCGA-09-0369	14	64815676	65549234	-0.672	1	21	4.44E-25	del	733,559	focal	14q
TCGA-09-0369	14	65601552	65601880	3.062	1	2	1.23E-12	amp	329	focal	14q
TCGA-09-0369	14	70247537	70248241	3.930	1	2	1.21E-19	amp	705	focal	14q
TCGA-09-0369	14	70266699	72800902	-0.356	1	177	3.03E-20	del	2,534,204	focal	14q
TCGA-09-0369	14	72801691	72802981	2.648	1	4	9.89E-20	amp	1,291	focal	14q
TCGA-09-0369	14	73077834	73079357	-3.636	1	2	3.07E-14	del	1,524	focal	14q
TCGA-09-0369	14	73831386	74199947	1.066	2	47	1.73E-05	amp	368,562	focal	14q

TCGA-09-0369	14	74201113	74445153	-0.360	1	64	1.58E-13	del	244,041	focal	14q
TCGA-09-0369	14	74446380	74539637	1.073	1	7	1.30E-24	amp	93,258	focal	14q
TCGA-09-0369	14	92463460	92784435	0.910	2	31	9.82E-04	amp	320,976	focal	14q
TCGA-09-0369	14	93013400	93032989	-0.979	1	8	8.12E-08	del	19,590	focal	14q
TCGA-09-0369	14	93273181	93712020	0.693	1	43	7.73E-24	amp	438,840	focal	14q
TCGA-09-0369	14	93744439	93824174	-0.454	1	30	1.33E-18	del	79,736	focal	14q
TCGA-09-0369	14	93824404	94434246	0.731	2	54	4.98E-08	amp	609,843	focal	14q
TCGA-09-0369	14	94745284	95825443	0.724	1	51	2.86E-19	amp	1,080,160	focal	14q
TCGA-09-0369	14	99028724	100447056	1.097	1	111	8.92E-44	amp	1,418,333	focal	14q
TCGA-09-0369	14	100460757	100529084	-0.448	1	40	1.61E-26	del	68,328	focal	14q
TCGA-09-0369	14	100557999	102922079	1.383	4	228	9.15E-07	amp	2,364,081	focal	14q
TCGA-09-0369	14	103036129	103450931	0.914	1	51	4.76E-12	amp	414,803	focal	14q
TCGA-09-0369	14	103687921	105851496	1.373	3	159	1.47E-05	amp	2,163,576	focal	14q
TCGA-09-0369	14	105858233	105883164	-0.544	1	8	1.55E-06	del	24,932	focal	14q
TCGA-09-0369	14	105886522	106353647	0.351	1	70	0.00E+00	amp	467,126	focal	14q
TCGA-09-0369	15	18343730	18756424	0.845	2	37	3.17E-11	amp	412,695	focal	15q
TCGA-09-0369	15	18970523	21240147	0.970	3	233	1.49E-03	amp	2,269,625	focal	15q
TCGA-09-0369	15	22966824	23046980	1.101	1	55	1.54E-26	amp	80,157	focal	15q
TCGA-09-0369	15	28168369	28220881	-2.704	1	5	9.58E-18	del	52,513	focal	15q
TCGA-09-0369	15	28233207	28693787	0.871	1	36	1.03E-06	amp	460,581	focal	15q
TCGA-09-0369	15	29532522	29638288	1.069	1	6	9.09E-05	amp	105,767	focal	15q
TCGA-09-0369	15	30237807	30239005	1.846	1	4	4.64E-06	amp	1,199	focal	15q
TCGA-09-0369	15	30525891	30565408	1.269	1	5	1.13E-08	amp	39,518	focal	15q
TCGA-09-0369	15	32416128	32466004	0.954	1	21	1.32E-43	amp	49,877	focal	15q
TCGA-09-0369	15	32568532	32602567	-2.763	1	4	6.20E-21	del	34,036	focal	15q
TCGA-09-0369	15	32607011	39657181	0.901	2	539	6.27E-29	amp	7,050,171	focal	15q
TCGA-09-0369	15	39890190	40233442	1.106	1	87	1.53E-44	amp	343,253	focal	15q
TCGA-09-0369	15	40626577	40825083	1.031	1	28	7.76E-26	amp	198,507	focal	15q
TCGA-09-0369	15	41185310	41335928	0.807	1	49	1.07E-03	amp	150,619	focal	15q
TCGA-09-0369	15	41346294	41414479	0.849	1	22	2.60E-15	amp	68,186	focal	15q
TCGA-09-0369	15	41571738	41727236	0.676	2	43	1.54E-02	amp	155,499	focal	15q
TCGA-09-0369	15	41760214	41762498	-3.966	1	3	1.50E-28	del	2,285	focal	15q
TCGA-09-0369	15	43119796	43278022	0.890	3	68	4.42E-03	amp	158,227	focal	15q
TCGA-09-0369	15	46346916	46353968	0.692	1	3	2.44E-04	amp	7,053	focal	15q
TCGA-09-0369	15	46364348	47004132	-0.275	1	114	1.46E-15	del	639,785	focal	15q

TCGA-09-0369	15	47041833	47052496	1.324	1	4	3.12E-07	amp	10,664	focal	15q
TCGA-09-0369	15	56700712	56725283	-1.052	1	7	7.63E-17	del	24,572	focal	15q
TCGA-09-0369	15	62767760	62994845	1.222	1	21	9.20E-19	amp	227,086	focal	15q
TCGA-09-0369	15	64640257	65249799	1.087	1	11	6.29E-15	amp	609,543	focal	15q
TCGA-09-0369	15	65905533	66065386	0.990	1	8	5.18E-19	amp	159,854	focal	15q
TCGA-09-0369	15	66165549	66276612	-0.411	1	14	9.84E-28	del	111,064	focal	15q
TCGA-09-0369	15	66278602	67200921	1.394	2	75	5.41E-06	amp	922,320	focal	15q
TCGA-09-0369	15	67276024	67439257	-0.454	1	5	2.63E-06	del	163,234	focal	15q
TCGA-09-0369	15	67439400	68264536	0.926	1	41	5.76E-32	amp	825,137	focal	15q
TCGA-09-0369	15	68613717	68781406	-0.710	1	20	5.42E-15	del	167,690	focal	15q
TCGA-09-0369	15	68870460	68983769	0.420	1	14	5.52E-07	amp	113,310	focal	15q
TCGA-09-0369	15	68984294	70218721	-0.295	1	89	7.16E-17	del	1,234,428	focal	15q
TCGA-09-0369	15	70241185	70337230	0.682	1	27	1.06E-11	amp	96,046	focal	15q
TCGA-09-0369	15	70343718	70386393	1.440	1	7	2.72E-16	amp	42,676	focal	15q
TCGA-09-0369	15	70692151	70762038	1.358	1	15	4.89E-30	amp	69,888	focal	15q
TCGA-09-0369	15	71380540	71422652	0.822	1	8	3.41E-14	amp	42,113	focal	15q
TCGA-09-0369	15	71553121	71642460	-0.729	1	8	9.67E-19	del	89,340	focal	15q
TCGA-09-0369	15	71649325	72704237	0.986	1	136	6.85E-07	amp	1,054,913	focal	15q
TCGA-09-0369	15	72799748	73872335	0.964	1	178	1.98E-10	amp	1,072,588	focal	15q
TCGA-09-0369	15	74009036	74216820	-0.705	1	13	3.69E-19	del	207,785	focal	15q
TCGA-09-0369	15	74235788	74295825	1.066	1	10	5.51E-07	amp	60,038	focal	15q
TCGA-09-0369	15	74416093	74455381	1.585	1	4	1.97E-06	amp	39,289	focal	15q
TCGA-09-0369	15	75607910	80243093	0.529	1	378	1.90E-13	amp	4,635,184	focal	15q
TCGA-09-0369	15	80293858	80331925	-0.632	1	11	9.30E-09	del	38,068	focal	15q
TCGA-09-0369	15	80338288	81143792	1.140	2	29	5.55E-05	amp	805,505	focal	15q
TCGA-09-0369	15	87215582	87562662	1.249	3	38	5.73E-05	amp	347,081	focal	15q
TCGA-09-0369	15	87658568	87944685	0.794	2	33	2.33E-09	amp	286,118	focal	15q
TCGA-09-0369	15	87945350	87952820	-0.489	1	5	7.39E-09	del	7,471	focal	15q
TCGA-09-0369	15	87960498	88734808	0.906	1	133	4.18E-18	amp	774,311	focal	15q
TCGA-09-0369	15	88973295	88986247	1.314	1	6	2.13E-25	amp	12,953	focal	15q
TCGA-09-0369	15	89091445	89147793	-0.292	1	17	3.13E-14	del	56,349	focal	15q
TCGA-09-0369	15	89153123	91645428	0.909	4	169	2.77E-03	amp	2,492,306	focal	15q
TCGA-09-0369	15	98148602	98162464	1.018	1	12	7.05E-30	amp	13,863	focal	15q
TCGA-09-0369	15	98332093	99632282	-0.945	1	84	1.10E-06	del	1,300,190	focal	15q
TCGA-09-0369	15	99801049	100333919	-1.016	1	51	0.00E+00	del	532,871	focal	15q

TCGA-09-0369	16	3082	3739455	1.560	3	467	3.89E-08	amp	3,736,374	focal	16p
TCGA-09-0369	16	3956592	5085235	1.347	1	173	5.17E-10	amp	1,128,644	focal	16p
TCGA-09-0369	16	7507782	7508461	1.171	1	4	3.67E-08	amp	680	focal	16p
TCGA-09-0369	16	8626828	8898341	0.920	1	40	1.57E-17	amp	271,514	focal	16p
TCGA-09-0369	16	10753822	10758996	1.019	1	5	2.37E-05	amp	5,175	focal	16p
TCGA-09-0369	16	11243861	11554775	1.204	1	9	7.41E-18	amp	310,915	focal	16p
TCGA-09-0369	16	14241365	14896169	-0.677	2	76	1.92E-06	del	654,805	focal	16p
TCGA-09-0369	16	14934007	14936599	2.089	1	2	1.54E-06	amp	2,593	focal	16p
TCGA-09-0369	16	16142482	16246731	0.900	1	30	3.50E-13	amp	104,250	focal	16p
TCGA-09-0369	16	18765957	18779392	-0.841	1	12	1.77E-13	del	13,436	focal	16p
TCGA-09-0369	16	18779508	21092534	0.762	2	389	1.16E-08	amp	2,313,027	focal	16p
TCGA-09-0369	16	21451504	29279984	1.064	3	718	5.85E-05	amp	7,828,481	focal	16p
TCGA-09-0369	16	29356674	29401216	1.289	1	4	2.53E-06	amp	44,543	focal	16p
TCGA-09-0369	16	29537422	30115944	1.646	3	108	4.24E-05	amp	578,523	focal	16p
TCGA-09-0369	16	30194781	30223787	-0.531	1	9	9.55E-20	del	29,007	focal	16p
TCGA-09-0369	16	30255068	34970989	1.206	10	473	4.07E-05	amp	4,715,922	focal	16p
TCGA-09-0369	16	34999802	45194699	-0.627	1	16	5.35E-29	del	10,194,898	focal	16q
TCGA-09-0369	16	45199561	45338962	0.562	1	39	4.03E-05	amp	139,402	focal	16q
TCGA-09-0369	16	45381796	45400726	-0.263	1	4	2.12E-12	del	18,931	focal	16q
TCGA-09-0369	16	45415668	45520181	1.208	1	17	3.29E-10	amp	104,514	focal	16q
TCGA-09-0369	16	55180931	55278215	1.216	1	33	3.46E-12	amp	97,285	focal	16q
TCGA-09-0369	16	55459573	55853132	1.263	3	138	3.86E-04	amp	393,560	focal	16q
TCGA-09-0369	16	55912590	55941294	-0.648	1	6	9.54E-08	del	28,705	focal	16q
TCGA-09-0369	16	55949959	68015920	0.819	1	864	1.09E-07	amp	12,065,962	large-scale	16q
TCGA-09-0369	16	68302162	83252597	1.187	10	1,112	4.47E-06	amp	14,950,436	large-scale	16q
TCGA-09-0369	16	83369901	88771682	1.264	1	310	0.00E+00	amp	5,401,782	focal	16q
TCGA-09-0369	17	641461	1148209	0.868	1	23	4.40E-09	amp	506,749	focal	17p
TCGA-09-0369	17	1195247	1273371	-0.482	1	6	1.07E-11	del	78,125	focal	17p
TCGA-09-0369	17	1273694	1625146	1.628	6	85	2.04E-05	amp	351,453	focal	17p
TCGA-09-0369	17	1885956	1918822	1.468	1	9	1.00E-13	amp	32,867	focal	17p
TCGA-09-0369	17	2221283	6347372	0.932	2	586	9.54E-07	amp	4,126,090	focal	17p
TCGA-09-0369	17	6369142	6478829	-0.624	1	20	1.96E-19	del	109,688	focal	17p
TCGA-09-0369	17	6486276	8183999	1.163	4	479	1.59E-06	amp	1,697,724	focal	17p
TCGA-09-0369	17	9476711	9485673	0.955	1	4	5.77E-24	amp	8,963	focal	17p
TCGA-09-0369	17	17953361	18199784	1.288	2	96	3.97E-05	amp	246,424	focal	17p

TCGA-09-0369	17	18431468	18453817	-1.200	1	9	3.58E-14	del	22,350	focal	17p
TCGA-09-0369	17	18466393	18521329	0.399	1	13	1.42E-06	amp	54,937	focal	17p
TCGA-09-0369	17	18521674	18608552	-0.420	1	21	6.91E-12	del	86,879	focal	17p
TCGA-09-0369	17	18610597	18618978	0.880	1	5	9.54E-10	amp	8,382	focal	17p
TCGA-09-0369	17	20295419	20429199	0.925	1	31	2.94E-18	amp	133,781	focal	17p
TCGA-09-0369	17	20429979	20593011	-0.470	1	30	2.71E-11	del	163,033	focal	17p
TCGA-09-0369	17	20595107	24554458	0.389	1	425	2.09E-09	amp	3,959,352	focal	17p
TCGA-09-0369	17	24596550	24873572	-0.452	1	33	3.35E-15	del	277,023	focal	17q
TCGA-09-0369	17	24881449	24961794	1.052	1	14	1.92E-14	amp	80,346	focal	17q
TCGA-09-0369	17	24963208	28131492	-0.304	1	420	1.36E-05	del	3,168,285	focal	17q
TCGA-09-0369	17	28284186	28291828	0.652	1	6	4.70E-05	amp	7,643	focal	17q
TCGA-09-0369	17	29979539	29985827	1.362	1	5	1.16E-91	amp	6,289	focal	17q
TCGA-09-0369	17	29988247	30310563	-1.006	1	13	3.75E-11	del	322,317	focal	17q
TCGA-09-0369	17	30488942	30505570	1.152	1	8	5.46E-12	amp	16,629	focal	17q
TCGA-09-0369	17	31091551	31124250	1.231	1	10	1.35E-24	amp	32,700	focal	17q
TCGA-09-0369	17	31129830	31318807	-0.296	1	50	7.37E-04	del	188,978	focal	17q
TCGA-09-0369	17	31328486	31337498	0.649	1	4	7.57E-06	amp	9,013	focal	17q
TCGA-09-0369	17	31348706	31455058	-0.548	1	17	1.83E-11	del	106,353	focal	17q
TCGA-09-0369	17	31455938	32384997	0.472	1	48	7.73E-30	amp	929,060	focal	17q
TCGA-09-0369	17	32417825	33381169	-0.450	1	157	2.17E-35	del	963,345	focal	17q
TCGA-09-0369	17	33529324	34627870	0.793	2	140	1.99E-04	amp	1,098,547	focal	17q
TCGA-09-0369	17	34670986	34940974	-0.252	1	44	3.45E-11	del	269,989	focal	17q
TCGA-09-0369	17	35038943	35071998	0.858	1	11	2.64E-06	amp	33,056	focal	17q
TCGA-09-0369	17	35094267	35175409	1.076	1	27	6.68E-30	amp	81,143	focal	17q
TCGA-09-0369	17	35187192	35282656	-0.656	1	14	1.33E-11	del	95,465	focal	17q
TCGA-09-0369	17	35284870	35538825	0.788	4	76	5.95E-07	amp	253,956	focal	17q
TCGA-09-0369	17	35576489	35601778	0.831	1	7	5.18E-09	amp	25,290	focal	17q
TCGA-09-0369	17	35752444	35764091	1.561	1	7	4.70E-14	amp	11,648	focal	17q
TCGA-09-0369	17	35777575	36869877	-0.251	1	167	1.13E-41	del	1,092,303	focal	17q
TCGA-09-0369	17	36872469	39830387	0.558	1	642	1.33E-05	amp	2,957,919	focal	17q
TCGA-09-0369	17	39838552	39907549	-0.627	1	6	2.27E-15	del	68,998	focal	17q
TCGA-09-0369	17	39990656	40122306	0.740	1	13	6.25E-10	amp	131,651	focal	17q
TCGA-09-0369	17	40141836	40155519	-0.278	1	3	9.89E-15	del	13,684	focal	17q
TCGA-09-0369	17	40162626	44658754	1.395	5	616	2.25E-06	amp	4,496,129	focal	17q
TCGA-09-0369	17	44837389	45032414	0.875	1	12	3.92E-12	amp	195,026	focal	17q

TCGA-09-0369	17	45033975	45054817	-0.383	1	7	1.50E-15	del	20,843	focal	17q
TCGA-09-0369	17	45133614	45224061	1.071	1	14	3.00E-21	amp	90,448	focal	17q
TCGA-09-0369	17	45270777	46139815	1.309	1	192	1.62E-12	amp	869,039	focal	17q
TCGA-09-0369	17	46280456	46295204	1.224	1	3	1.33E-09	amp	14,749	focal	17q
TCGA-09-0369	17	46586539	46600376	1.102	1	7	1.13E-05	amp	13,838	focal	17q
TCGA-09-0369	17	51912720	61432118	1.201	17	1,174	2.11E-05	amp	9,519,399	focal	17q
TCGA-09-0369	17	61453993	61522597	-0.518	1	10	1.21E-06	del	68,605	focal	17q
TCGA-09-0369	17	61556084	78599531	1.791	14	1,674	1.85E-05	amp	17,043,448	large-scale	17q
TCGA-09-0369	18	37261	156629	0.770	1	19	2.07E-09	amp	119,369	focal	18p
TCGA-09-0369	18	2874794	2918425	0.980	1	15	6.80E-15	amp	43,632	focal	18p
TCGA-09-0369	18	18015276	18092292	0.978	1	4	2.26E-02	amp	77,017	focal	18q
TCGA-09-0369	18	21866045	21873199	-1.240	1	6	9.88E-07	del	7,155	focal	18q
TCGA-09-0369	18	26837910	27867848	1.469	2	154	9.94E-15	amp	1,029,939	focal	18q
TCGA-09-0369	18	32580705	32613276	0.770	1	7	3.08E-06	amp	32,572	focal	18q
TCGA-09-0369	18	32630507	33055829	-0.267	1	18	9.41E-10	del	425,323	focal	18q
TCGA-09-0369	18	33093002	33201088	1.216	1	7	5.26E-11	amp	108,087	focal	18q
TCGA-09-0369	18	43810128	44943982	0.859	1	23	1.09E-16	amp	1,133,855	focal	18q
TCGA-09-0369	18	53427380	53473253	0.950	1	11	5.92E-09	amp	45,874	focal	18q
TCGA-09-0369	18	70254671	70385281	0.965	1	23	2.21E-08	amp	130,611	focal	18q
TCGA-09-0369	18	75238055	76061823	0.882	2	29	9.71E-03	amp	823,769	focal	18q
TCGA-09-0369	19	61390	107246	0.942	1	3	1.20E-03	amp	45,857	focal	19p
TCGA-09-0369	19	181141	313108	-0.937	1	8	2.01E-04	del	131,968	focal	19p
TCGA-09-0369	19	317890	1311047	1.723	3	42	2.73E-03	amp	993,158	focal	19p
TCGA-09-0369	19	2359214	2382397	1.284	1	6	1.19E-02	amp	23,184	focal	19p
TCGA-09-0369	19	4744559	6838348	1.143	3	285	7.96E-09	amp	2,093,790	focal	19p
TCGA-09-0369	19	6841254	6859441	-0.850	1	10	1.21E-08	del	18,188	focal	19p
TCGA-09-0369	19	6864516	9276630	0.482	1	388	9.66E-14	amp	2,412,115	focal	19p
TCGA-09-0369	19	9309996	9446764	-0.651	1	24	1.47E-19	del	136,769	focal	19p
TCGA-09-0369	19	9489795	15432739	1.627	4	951	9.14E-07	amp	5,942,945	focal	19p
TCGA-09-0369	19	15898790	15901043	2.662	1	3	3.14E-17	amp	2,254	focal	19p
TCGA-09-0369	19	15905923	16039330	-0.377	1	10	2.07E-11	del	133,408	focal	19p
TCGA-09-0369	19	16053525	19650405	0.818	1	613	1.39E-129	amp	3,596,881	focal	19p
TCGA-09-0369	19	19682909	34797898	-0.331	1	319	8.98E-14	del	15,114,990	large-scale	19p
TCGA-09-0369	19	34824459	35103742	1.237	1	12	3.29E-33	amp	279,284	focal	19q
TCGA-09-0369	19	35139090	35627159	-0.611	1	17	4.04E-16	del	488,070	focal	19q

TCGA-09-0369	19	35627677	39379138	0.672	1	189	8.79E-11	amp	3,751,462	focal	19q
TCGA-09-0369	19	39391542	39524016	-0.438	1	14	1.07E-15	del	132,475	focal	19q
TCGA-09-0369	19	39530513	39564153	1.374	1	12	6.86E-07	amp	33,641	focal	19q
TCGA-09-0369	19	40191771	41604656	1.204	1	309	5.17E-79	amp	1,412,886	focal	19q
TCGA-09-0369	19	43005025	44735535	1.471	3	333	4.96E-06	amp	1,730,511	focal	19q
TCGA-09-0369	19	45009718	45177321	1.042	1	48	5.15E-18	amp	167,604	focal	19q
TCGA-09-0369	19	45396013	51308399	0.864	1	1,134	3.57E-27	amp	5,912,387	focal	19q
TCGA-09-0369	19	51315187	51331762	-0.809	1	4	1.07E-55	del	16,576	focal	19q
TCGA-09-0369	19	51355491	58877249	0.966	1	1,258	7.36E-64	amp	7,521,759	focal	19q
TCGA-09-0369	19	58897557	60659424	0.857	1	460	5.09E-05	amp	1,761,868	focal	19q
TCGA-09-0369	19	60862269	61610078	0.874	2	117	1.85E-06	amp	747,810	focal	19q
TCGA-09-0369	19	61616904	61645803	-0.597	1	6	2.12E-07	del	28,900	focal	19q
TCGA-09-0369	19	61661121	63802122	1.341	2	316	3.22E-38	amp	2,141,002	focal	19q
TCGA-09-0369	20	16061	400880	1.256	2	42	3.59E-12	amp	384,820	focal	20p
TCGA-09-0369	20	436858	2360907	0.941	1	146	2.04E-06	amp	1,924,050	focal	20p
TCGA-09-0369	20	2465085	21261973	1.449	10	1,066	8.10E-04	amp	18,796,889	large-scale	20p
TCGA-09-0369	20	21267394	21286332	-0.280	1	10	4.45E-05	del	18,939	focal	20p
TCGA-09-0369	20	21293892	33064284	1.325	3	789	7.19E-09	amp	11,770,393	large-scale	20p
TCGA-09-0369	20	33067283	33169891	-0.271	1	16	9.71E-10	del	102,609	focal	20q
TCGA-09-0369	20	33175107	35245805	1.008	3	329	2.09E-03	amp	2,070,699	focal	20q
TCGA-09-0369	20	35312815	36073115	0.825	1	47	1.26E-03	amp	760,301	focal	20q
TCGA-09-0369	20	36191969	36594573	0.984	1	75	3.09E-17	amp	402,605	focal	20q
TCGA-09-0369	20	38707918	38750582	1.414	1	3	7.87E-08	amp	42,665	focal	20q
TCGA-09-0369	20	39123144	39163042	-0.259	1	16	3.09E-12	del	39,899	focal	20q
TCGA-09-0369	20	39174672	39232029	0.651	1	19	1.63E-11	amp	57,358	focal	20q
TCGA-09-0369	20	39234027	39258711	-0.439	1	4	5.68E-05	del	24,685	focal	20q
TCGA-09-0369	20	39263970	39426973	0.928	1	22	7.82E-11	amp	163,004	focal	20q
TCGA-09-0369	20	41577054	43033972	0.861	1	163	9.24E-13	amp	1,456,919	focal	20q
TCGA-09-0369	20	43040336	43114950	-0.477	1	9	1.25E-09	del	74,615	focal	20q
TCGA-09-0369	20	43136850	43615454	0.573	1	69	1.96E-05	amp	478,605	focal	20q
TCGA-09-0369	20	43617493	43669813	-0.287	1	8	2.43E-08	del	52,321	focal	20q
TCGA-09-0369	20	43671932	56319337	0.672	1	772	3.55E-12	amp	12,647,406	large-scale	20q
TCGA-09-0369	20	56351915	56362422	-0.674	1	5	1.15E-06	del	10,508	focal	20q
TCGA-09-0369	20	56367976	57853444	0.701	1	78	3.61E-41	amp	1,485,469	focal	20q
TCGA-09-0369	20	57855353	57915606	-0.798	1	28	3.70E-29	del	60,254	focal	20q

TCGA-09-0369	20	57920125	62374888	0.899	2	267	3.81E-19	amp	4,454,764	focal	20q
TCGA-09-0369	21	9884182	17505359	-0.654	1	191	1.33E-04	del	7,621,178	large-scale	21p
TCGA-09-0369	21	17752725	17812464	0.972	1	3	1.13E-08	amp	59,740	focal	21q
TCGA-09-0369	21	17841001	32809084	-0.593	1	390	7.11E-18	del	14,968,084	large-scale	21q
TCGA-09-0369	21	32868775	32898173	0.645	1	11	1.56E-11	amp	29,399	focal	21q
TCGA-09-0369	21	32901612	37515406	-0.256	1	400	1.14E-09	del	4,613,795	focal	21q
TCGA-09-0369	21	37519585	37527431	1.709	1	5	9.00E-14	amp	7,847	focal	21q
TCGA-09-0369	21	37532413	42119290	-0.328	1	254	3.82E-24	del	4,586,878	focal	21q
TCGA-09-0369	21	42121408	44226442	1.502	2	217	1.70E-08	amp	2,105,035	focal	21q
TCGA-09-0369	21	44276155	44331023	-0.507	1	22	1.51E-09	del	54,869	focal	21q
TCGA-09-0369	21	44331909	46908528	0.937	3	248	1.64E-08	amp	2,576,620	focal	21q
TCGA-09-0369	22	14464740	14503556	0.554	1	4	6.51E-02	amp	38,817	focal	22q
TCGA-09-0369	22	14530916	15443242	-0.457	1	72	2.92E-04	del	912,327	focal	22q
TCGA-09-0369	22	15451588	15455865	1.263	1	3	1.94E-17	amp	4,278	focal	22q
TCGA-09-0369	22	35792025	40852450	1.191	4	700	1.11E-11	amp	5,060,426	focal	22q
TCGA-09-0369	22	40852807	40867479	-1.368	1	4	1.91E-03	del	14,673	focal	22q
TCGA-09-0369	22	40867913	49583900	0.991	3	528	1.21E-05	amp	8,715,988	large-scale	22q
TCGA-09-0369	X	140695	2838458	-0.791	1	93	5.46E-06	del	2,697,764	focal	Xp
TCGA-09-0369	X	2842524	2877172	0.289	1	13	2.80E-17	amp	34,649	focal	Xp
TCGA-09-0369	X	2880995	9365375	-1.200	1	128	4.85E-06	del	6,484,381	focal	Xp
TCGA-09-0369	X	9625215	9676534	-0.808	1	14	7.90E-10	del	51,320	focal	Xp
TCGA-09-0369	X	9687372	9688717	0.528	1	2	2.15E-03	amp	1,346	focal	Xp
TCGA-09-0369	X	9746107	20058413	-1.385	5	662	7.06E-05	del	10,312,307	focal	Xp
TCGA-09-0369	X	20066376	46917330	-1.470	1	881	1.23E-44	del	26,850,955	large-scale	Xp
TCGA-09-0369	X	46989345	48253152	-1.071	1	160	4.17E-13	del	1,263,808	focal	Xp
TCGA-09-0369	X	48254561	48271565	0.279	1	11	2.32E-06	amp	17,005	focal	Xp
TCGA-09-0369	X	48284473	48343536	-0.781	1	14	1.21E-06	del	59,064	focal	Xp
TCGA-09-0369	X	48345062	48434372	0.470	1	9	3.87E-83	amp	89,311	focal	Xp
TCGA-09-0369	X	48442146	107283281	-0.823	1	2,239	1.32E-79	del	58,841,136	large-scale	Xq
TCGA-09-0369	X	107286695	107287464	0.672	1	3	9.35E-11	amp	770	focal	Xq
TCGA-09-0369	X	107289324	122668268	-1.433	1	671	5.39E-13	del	15,378,945	focal	Xq
TCGA-09-0369	X	122840098	152383425	-1.131	8	1,066	1.19E-05	del	29,543,328	large-scale	Xq
TCGA-09-0369	X	152387638	152426737	0.913	1	6	8.06E-06	amp	39,100	focal	Xq
TCGA-09-0369	X	152460390	152696199	-0.285	1	37	6.13E-22	del	235,810	focal	Xq
TCGA-09-0369	X	152703567	152706859	2.273	1	5	1.83E-14	amp	3,293	focal	Xq

TCGA-09-0369	X	153106643	153149089	-2.853	1	7	4.33E-20	del	42,447	focal	Xq
TCGA-09-0369	X	153559374	154892755	-1.153	1	132	0.00E+00	del	1,333,382	focal	Xq
TCGA-10-0930	1	3118	16330816	1.243	6	1,224	1.53E-03	amp	16,327,699	focal	1p
TCGA-10-0930	1	16880773	17164655	-0.833	1	25	8.59E-12	del	283,883	focal	1p
TCGA-10-0930	1	22086258	22211307	0.194	1	18	5.54E-12	neutral	125,050	focal	1p
TCGA-10-0930	1	22277339	22799775	-0.468	1	31	6.08E-10	del	522,437	focal	1p
TCGA-10-0930	1	23112467	23280354	-0.760	1	18	9.92E-10	del	167,888	focal	1p
TCGA-10-0930	1	28941313	33005736	0.540	1	330	6.86E-06	amp	4,064,424	focal	1p
TCGA-10-0930	1	33014094	40095500	0.389	1	696	0.00E+00	amp	7,081,407	focal	1p
TCGA-10-0930	1	40135407	51509204	-0.415	1	874	8.88E-07	del	11,373,798	focal	1p
TCGA-10-0930	1	51632450	54438363	-0.493	1	332	1.11E-25	del	2,805,914	focal	1p
TCGA-10-0930	1	54954653	60335708	-0.630	1	273	2.88E-162	del	5,381,056	focal	1p
TCGA-10-0930	1	65077575	65098147	0.546	1	12	4.12E-08	amp	20,573	focal	1p
TCGA-10-0930	1	73628773	74192425	1.506	1	2	1.64E-12	amp	563,653	focal	1p
TCGA-10-0930	1	89660827	89661596	1.763	1	4	1.14E-33	amp	770	focal	1p
TCGA-10-0930	1	93805228	93880166	0.514	1	8	6.15E-07	amp	74,939	focal	1p
TCGA-10-0930	1	94231130	94359075	0.651	1	47	7.06E-21	amp	127,946	focal	1p
TCGA-10-0930	1	121185577	141767544	-0.472	1	22	8.94E-06	del	20,581,968	focal	1q
TCGA-10-0930	1	142721753	148867944	0.697	6	570	6.18E-05	amp	6,146,192	focal	1q
TCGA-10-0930	1	149081275	149662214	0.580	1	140	1.40E-08	amp	580,940	focal	1q
TCGA-10-0930	1	149757458	164511367	0.663	3	1,742	8.43E-04	amp	14,753,910	focal	1q
TCGA-10-0930	1	164636752	175492801	-1.344	3	785	3.76E-16	del	10,856,050	focal	1q
TCGA-10-0930	1	176187534	181791659	-0.533	1	459	8.13E-10	del	5,604,126	focal	1q
TCGA-10-0930	1	181825571	195982292	-0.540	1	574	8.73E-201	del	14,156,722	focal	1q
TCGA-10-0930	1	206937136	207472400	-0.602	1	4	7.81E-08	del	535,265	focal	1q
TCGA-10-0930	1	208029383	219120969	-0.280	1	567	5.80E-118	del	11,091,587	focal	1q
TCGA-10-0930	1	224747240	225149577	0.712	1	27	9.86E-13	amp	402,338	focal	1q
TCGA-10-0930	1	240133319	240228266	0.815	1	5	6.58E-04	amp	94,948	focal	1q
TCGA-10-0930	2	31392	11240835	-0.075	1	347	2.72E-09	neutral	11,209,444	focal	2p
TCGA-10-0930	2	11249538	11345133	-0.514	1	24	9.11E-18	del	95,596	focal	2p
TCGA-10-0930	2	15244077	15610797	-0.466	1	46	1.08E-18	del	366,721	focal	2p
TCGA-10-0930	2	19416190	24322965	0.627	2	188	3.86E-03	amp	4,906,776	focal	2p
TCGA-10-0930	2	24346821	26185893	0.539	1	151	3.86E-10	amp	1,839,073	focal	2p
TCGA-10-0930	2	26267472	26441088	0.671	2	39	3.23E-12	amp	173,617	focal	2p
TCGA-10-0930	2	26490518	29146824	0.698	1	396	2.52E-11	amp	2,656,307	focal	2p

TCGA-10-0930	2	29272834	72369473	1.052	17	2,194	1.40E-04	amp	43,096,640	large-scale	2p
TCGA-10-0930	2	72968800	74457727	0.680	1	189	6.88E-07	amp	1,488,928	focal	2p
TCGA-10-0930	2	74503347	74969751	0.723	1	77	1.17E-11	amp	466,405	focal	2p
TCGA-10-0930	2	75049706	91558679	0.524	1	661	1.19E-16	amp	16,508,974	focal	2p
TCGA-10-0930	2	91660507	91679929	-0.844	1	5	5.24E-13	del	19,423	focal	2p
TCGA-10-0930	2	94755089	112581647	0.692	3	1,228	2.42E-11	amp	17,826,559	focal	2q
TCGA-10-0930	2	112586740	112612654	-0.689	1	3	6.43E-06	del	25,915	focal	2q
TCGA-10-0930	2	113236406	113883325	0.526	1	65	4.79E-17	amp	646,920	focal	2q
TCGA-10-0930	2	119442951	119468245	0.870	1	14	5.09E-11	amp	25,295	focal	2q
TCGA-10-0930	2	120971347	121723442	0.770	3	31	5.84E-04	amp	752,096	focal	2q
TCGA-10-0930	2	128033479	128211777	0.679	1	30	2.88E-04	amp	178,299	focal	2q
TCGA-10-0930	2	128314627	128992533	0.681	1	71	0.00E+00	amp	677,907	focal	2q
TCGA-10-0930	2	208809972	216777872	-0.738	1	381	1.12E-17	del	7,967,901	focal	2q
TCGA-10-0930	2	216832089	216850837	0.314	1	4	5.40E-02	amp	18,749	focal	2q
TCGA-10-0930	2	220145187	220270778	0.160	1	19	1.51E-15	neutral	125,592	focal	2q
TCGA-10-0930	2	221998745	241280151	-0.507	1	1,101	9.35E-14	del	19,281,407	focal	2q
TCGA-10-0930	2	241328376	241349150	0.521	1	4	9.67E-08	amp	20,775	focal	2q
TCGA-10-0930	2	241359012	242713178	-0.489	1	107	0.00E+00	del	1,354,167	focal	2q
TCGA-10-0930	3	84347	33206653	1.191	11	1,487	1.65E-04	amp	33,122,307	large-scale	3p
TCGA-10-0930	3	33224137	35745624	-0.303	1	100	1.03E-104	del	2,521,488	focal	3p
TCGA-10-0930	3	35753479	110611205	0.629	4	3,698	3.92E-17	amp	74,857,727	large-scale	3p
TCGA-10-0930	3	122821829	135360586	0.593	3	1,153	7.93E-18	amp	12,538,758	focal	3q
TCGA-10-0930	3	135804808	137127406	0.550	1	26	2.46E-12	amp	1,322,599	focal	3q
TCGA-10-0930	3	139526173	139672225	0.566	1	20	1.05E-11	amp	146,053	focal	3q
TCGA-10-0930	3	147321357	162427527	1.200	3	661	2.73E-07	amp	15,106,171	focal	3q
TCGA-10-0930	3	162525291	177003341	0.747	3	445	1.34E-09	amp	14,478,051	focal	3q
TCGA-10-0930	3	186845924	186857636	0.577	1	5	7.36E-13	amp	11,713	focal	3q
TCGA-10-0930	3	193535569	199330849	1.039	3	489	1.01E-04	amp	5,795,281	focal	3q
TCGA-10-0930	4	43138	39610418	-1.157	5	1,442	1.56E-02	del	39,567,281	large-scale	4p
TCGA-10-0930	4	39775077	39832035	-0.683	1	16	1.38E-14	del	56,959	focal	4p
TCGA-10-0930	4	40129142	48941825	-0.717	1	418	1.57E-15	del	8,812,684	focal	4p
TCGA-10-0930	4	52424143	69019694	-0.674	1	537	2.44E-27	del	16,595,552	focal	4q
TCGA-10-0930	4	69211094	160175467	-0.884	7	3,775	3.65E-06	del	90,964,374	large-scale	4q
TCGA-10-0930	4	171762261	191200295	-1.050	3	520	1.85E-07	del	19,438,035	focal	4q
TCGA-10-0930	5	111174	55247965	0.722	3	1,929	2.57E-07	amp	55,136,792	large-scale	5p

TCGA-10-0930	5	55299604	56188020	0.644	1	22	4.36E-32	amp	888,417	focal	5q
TCGA-10-0930	5	66670782	66969326	0.636	1	5	1.14E-02	amp	298,545	focal	5q
TCGA-10-0930	5	68910415	68913806	-0.644	1	4	2.96E-10	del	3,392	focal	5q
TCGA-10-0930	5	68938346	69751654	0.697	1	9	6.80E-18	amp	813,309	focal	5q
TCGA-10-0930	5	69753234	69765576	-0.739	1	4	3.07E-06	del	12,343	focal	5q
TCGA-10-0930	5	72182772	76164161	-1.243	1	268	5.91E-06	del	3,981,390	focal	5q
TCGA-10-0930	5	76284666	96368034	-0.960	2	833	1.32E-160	del	20,083,369	focal	5q
TCGA-10-0930	5	127758560	131336115	-0.467	1	120	1.96E-36	del	3,577,556	focal	5q
TCGA-10-0930	5	131338284	131439143	0.524	1	13	1.13E-11	amp	100,860	focal	5q
TCGA-10-0930	5	138735300	138751251	0.296	1	9	1.52E-03	amp	15,952	focal	5q
TCGA-10-0930	5	138986283	139246908	0.330	1	23	4.84E-13	amp	260,626	focal	5q
TCGA-10-0930	5	140015503	140018423	0.759	1	3	1.73E-04	amp	2,921	focal	5q
TCGA-10-0930	5	140145919	140790420	-0.717	1	148	2.99E-88	del	644,502	focal	5q
TCGA-10-0930	5	161453179	161463263	-0.773	1	5	1.52E-05	del	10,085	focal	5q
TCGA-10-0930	5	177091064	177100510	-1.061	1	10	9.84E-16	del	9,447	focal	5q
TCGA-10-0930	6	85272	582463	-0.068	1	38	2.58E-04	neutral	497,192	focal	6p
TCGA-10-0930	6	600928	1458756	-0.707	1	6	1.47E-14	del	857,829	focal	6p
TCGA-10-0930	6	1555932	6739907	1.088	5	199	1.29E-03	amp	5,183,976	focal	6p
TCGA-10-0930	6	8364592	32277653	-0.395	1	1,443	2.57E-49	del	23,913,062	large-scale	6p
TCGA-10-0930	6	32368471	33239867	-0.631	3	117	8.47E-09	del	871,397	focal	6p
TCGA-10-0930	6	33241036	33262240	0.422	1	19	3.21E-14	amp	21,205	focal	6p
TCGA-10-0930	6	33731493	33739477	0.503	1	7	6.79E-09	amp	7,985	focal	6p
TCGA-10-0930	6	33740605	39800910	-0.563	2	606	4.89E-11	del	6,060,306	focal	6p
TCGA-10-0930	6	40338530	45096029	1.499	6	557	1.11E-05	amp	4,757,500	focal	6p
TCGA-10-0930	6	58884189	78229369	-0.275	1	519	3.26E-06	del	19,345,181	focal	6q
TCGA-10-0930	6	78262672	79633793	0.518	1	4	3.36E-158	amp	1,371,122	focal	6q
TCGA-10-0930	6	158452177	158471257	-0.619	1	10	2.27E-15	del	19,081	focal	6q
TCGA-10-0930	6	160954055	160981993	0.867	1	7	2.77E-21	amp	27,939	focal	6q
TCGA-10-0930	7	54369	717423	0.006	1	4	7.34E-04	neutral	663,055	focal	7p
TCGA-10-0930	7	746878	858025	-0.464	1	13	1.33E-07	del	111,148	focal	7p
TCGA-10-0930	7	4911417	4931394	0.936	1	5	1.39E-05	amp	19,978	focal	7p
TCGA-10-0930	7	5925750	5972977	0.894	1	22	8.51E-15	amp	47,228	focal	7p
TCGA-10-0930	7	6802578	6805177	-1.574	1	3	2.36E-12	del	2,600	focal	7p
TCGA-10-0930	7	20588197	29631955	0.567	3	479	1.48E-05	amp	9,043,759	focal	7p
TCGA-10-0930	7	29657075	29696159	-0.924	1	7	1.67E-16	del	39,085	focal	7p

TCGA-10-0930	7	30639564	31336790	0.721	1	62	3.03E-42	amp	697,227	focal	7p
TCGA-10-0930	7	38355351	38359755	-1.543	1	4	2.82E-19	del	4,405	focal	7p
TCGA-10-0930	7	38364407	51171188	0.605	5	676	1.45E-04	amp	12,806,782	focal	7p
TCGA-10-0930	7	51219266	62157725	-0.500	1	188	7.20E-109	del	10,938,460	focal	7p
TCGA-10-0930	7	76526852	97787113	-0.661	2	1,000	1.01E-15	del	21,260,262	large-scale	7q
TCGA-10-0930	8	153096	6677524	-0.551	1	197	1.60E-11	del	6,524,429	focal	8p
TCGA-10-0930	8	6861829	7043198	-0.575	1	9	1.18E-09	del	181,370	focal	8p
TCGA-10-0930	8	7140654	8132074	0.369	1	40	2.05E-47	amp	991,421	focal	8p
TCGA-10-0930	8	8134337	33946395	-0.501	1	1,287	2.45E-47	del	25,812,059	large-scale	8p
TCGA-10-0930	8	37208155	146249885	0.827	11	4,242	1.14E-05	amp	109,041,731	large-scale	8q
TCGA-10-0930	9	19818	20048	0.308	1	2	1.72E-10	amp	231	focal	9p
TCGA-10-0930	9	42351	31244610	-1.169	6	1,047	1.73E-05	del	31,202,260	large-scale	9p
TCGA-10-0930	9	33374703	33439648	0.659	1	7	7.87E-21	amp	64,946	focal	9p
TCGA-10-0930	9	66769051	66971311	0.704	1	8	5.55E-123	amp	202,261	focal	9q
TCGA-10-0930	9	123321628	123565523	0.616	1	7	1.05E-06	amp	243,896	focal	9q
TCGA-10-0930	9	125873712	126114566	0.887	1	3	4.17E-19	amp	240,855	focal	9q
TCGA-10-0930	9	138846459	140190565	0.966	1	160	0.00E+00	amp	1,344,107	focal	9q
TCGA-10-0930	10	116223	324066	0.710	1	27	6.55E-21	amp	207,844	focal	10p
TCGA-10-0930	10	12163267	12201936	0.547	1	15	5.25E-28	amp	38,670	focal	10p
TCGA-10-0930	10	29606468	29747040	1.214	1	9	3.90E-32	amp	140,573	focal	10p
TCGA-10-0930	10	41705005	41992243	-0.920	2	17	3.33E-03	del	287,239	focal	10q
TCGA-10-0930	10	42365907	42382700	-0.280	1	4	5.53E-02	del	16,794	focal	10q
TCGA-10-0930	10	47526874	47540635	-0.725	1	3	9.08E-06	del	13,762	focal	10q
TCGA-10-0930	10	47544995	48896071	0.305	1	52	1.65E-05	amp	1,351,077	focal	10q
TCGA-10-0930	10	49035091	49152301	0.463	1	29	4.49E-09	amp	117,211	focal	10q
TCGA-10-0930	10	49332108	50269132	0.501	1	30	2.81E-05	amp	937,025	focal	10q
TCGA-10-0930	10	50493839	50542560	0.796	1	15	1.01E-30	amp	48,722	focal	10q
TCGA-10-0930	10	72709442	73249859	0.670	1	67	1.21E-30	amp	540,418	focal	10q
TCGA-10-0930	10	75104201	88467611	0.613	3	502	6.83E-04	amp	13,363,411	focal	10q
TCGA-10-0930	10	89492862	90368337	-0.641	3	42	4.20E-11	del	875,476	focal	10q
TCGA-10-0930	10	98095966	98100858	-0.318	1	4	1.09E-08	del	4,893	focal	10q
TCGA-10-0930	10	98102914	98229897	0.661	1	24	8.98E-16	amp	126,984	focal	10q
TCGA-10-0930	10	98309269	116439653	0.458	3	1,353	1.42E-09	amp	18,130,385	large-scale	10q
TCGA-10-0930	10	116580402	117693937	-0.283	1	48	1.67E-23	del	1,113,536	focal	10q
TCGA-10-0930	10	117813748	121500457	0.250	1	217	4.12E-55	amp	3,686,710	focal	10q

TCGA-10-0930	10	121530998	121609104	-0.742	1	32	1.75E-62	del	78,107	focal	10q
TCGA-10-0930	10	121642347	135341004	0.511	3	657	7.19E-36	amp	13,698,658	focal	10q
TCGA-10-0930	11	187659	17365749	-0.516	1	1,187	2.74E-23	del	17,178,091	large-scale	11p
TCGA-10-0930	11	17697895	26024072	-0.551	1	365	3.92E-301	del	8,326,178	focal	11p
TCGA-10-0930	11	47207855	47239220	0.869	1	14	1.07E-24	amp	31,366	focal	11p
TCGA-10-0930	11	56841853	56992017	0.674	1	36	8.08E-07	amp	150,165	focal	11q
TCGA-10-0930	11	56999999	57011015	-0.257	1	3	6.73E-36	del	11,017	focal	11q
TCGA-10-0930	11	57012719	66594311	0.434	1	1,359	1.14E-32	amp	9,581,593	focal	11q
TCGA-10-0930	11	66645203	66743282	-0.258	1	10	9.28E-09	del	98,080	focal	11q
TCGA-10-0930	11	66751859	72238188	0.478	1	512	1.85E-04	amp	5,486,330	focal	11q
TCGA-10-0930	11	72623800	73395426	0.528	1	91	2.22E-43	amp	771,627	focal	11q
TCGA-10-0930	11	85829755	85838348	0.579	1	8	5.42E-27	amp	8,594	focal	11q
TCGA-10-0930	11	85853516	101953186	-0.367	1	528	4.84E-15	del	16,099,671	focal	11q
TCGA-10-0930	11	101987508	112735081	-0.719	3	677	2.18E-05	del	10,747,574	focal	11q
TCGA-10-0930	11	113003543	113308513	-0.620	1	59	1.66E-20	del	304,971	focal	11q
TCGA-10-0930	11	113439238	133757780	-0.372	1	1,327	0.00E+00	del	20,318,543	large-scale	11q
TCGA-10-0930	12	117611	4279009	0.841	1	345	1.00E-07	amp	4,161,399	focal	12p
TCGA-10-0930	12	4330471	9134883	0.709	3	633	3.01E-07	amp	4,804,413	focal	12p
TCGA-10-0930	12	9142533	17166080	0.875	5	603	2.66E-09	amp	8,023,548	focal	12p
TCGA-10-0930	12	36255627	45272809	-0.754	1	389	0.00E+00	del	9,017,183	focal	12q
TCGA-10-0930	12	45446591	96597541	0.428	1	3,264	4.33E-27	amp	51,150,951	large-scale	12q
TCGA-10-0930	12	96650401	96650850	-0.986	1	3	7.46E-47	del	450	focal	12q
TCGA-10-0930	12	97235459	110438201	0.802	3	1,220	1.42E-05	amp	13,202,743	focal	12q
TCGA-10-0930	12	110476299	121188660	1.033	6	929	7.78E-05	amp	10,712,362	focal	12q
TCGA-10-0930	12	121222710	132288671	0.695	5	764	1.59E-04	amp	11,065,962	focal	12q
TCGA-10-0930	13	17940131	24811868	-0.623	1	515	0.00E+00	del	6,871,738	focal	13q
TCGA-10-0930	13	40031445	75342722	-0.903	3	1,015	1.55E-02	del	35,311,278	large-scale	13q
TCGA-10-0930	13	78073493	87343342	-2.344	1	61	0.00E+00	del	9,269,850	focal	13q
TCGA-10-0930	14	18184336	54503518	0.052	1	1,920	0.00E+00	neutral	36,319,183	large-scale	14q
TCGA-10-0930	14	54517810	60021145	-1.003	1	347	3.54E-26	del	5,503,336	focal	14q
TCGA-10-0930	14	60030454	60032834	0.407	1	5	1.03E-11	amp	2,381	focal	14q
TCGA-10-0930	14	64315987	64359116	0.746	1	20	1.18E-14	amp	43,130	focal	14q
TCGA-10-0930	14	76774781	76792385	0.952	1	9	4.64E-12	amp	17,605	focal	14q
TCGA-10-0930	14	78523949	79233669	-0.590	1	8	1.50E-13	del	709,721	focal	14q
TCGA-10-0930	14	90825161	90830120	-0.827	1	3	2.02E-14	del	4,960	focal	14q

TCGA-10-0930	14	90843071	90845888	0.606	1	3	1.10E-04	amp	2,818	focal	14q
TCGA-10-0930	14	91413331	91427077	0.575	1	5	2.95E-10	amp	13,747	focal	14q
TCGA-10-0930	14	91561235	91569110	0.642	1	5	2.43E-02	amp	7,876	focal	14q
TCGA-10-0930	14	100460787	100529049	-0.407	1	39	4.07E-25	del	68,263	focal	14q
TCGA-10-0930	14	104763966	106353616	0.815	2	136	1.52E-06	amp	1,589,651	focal	14q
TCGA-10-0930	15	18343717	20756483	-1.145	6	197	2.47E-04	del	2,412,767	focal	15q
TCGA-10-0930	15	20810625	20813062	0.764	1	4	5.36E-70	amp	2,438	focal	15q
TCGA-10-0930	15	20813601	22838018	-1.398	2	65	3.77E-08	del	2,024,418	focal	15q
TCGA-10-0930	15	22887775	22904435	-0.682	1	8	9.97E-12	del	16,661	focal	15q
TCGA-10-0930	15	23035879	29499596	-0.516	1	374	5.36E-176	del	6,463,718	focal	15q
TCGA-10-0930	15	40351425	40355759	-0.764	1	3	9.84E-06	del	4,335	focal	15q
TCGA-10-0930	15	40468130	40485137	0.514	1	11	3.48E-61	amp	17,008	focal	15q
TCGA-10-0930	15	58443851	60162386	-0.714	1	116	3.87E-51	del	1,718,536	focal	15q
TCGA-10-0930	15	60753127	63275997	-0.311	1	311	1.86E-07	del	2,522,871	focal	15q
TCGA-10-0930	15	63281125	63340016	0.287	1	10	1.26E-08	amp	58,892	focal	15q
TCGA-10-0930	15	63342502	66392064	-0.306	1	295	1.27E-14	del	3,049,563	focal	15q
TCGA-10-0930	15	66396512	66724488	0.336	1	19	8.62E-20	amp	327,977	focal	15q
TCGA-10-0930	15	66774418	70124929	-0.409	1	184	7.05E-45	del	3,350,512	focal	15q
TCGA-10-0930	15	71195690	71963297	-0.626	2	57	1.39E-09	del	767,608	focal	15q
TCGA-10-0930	15	71963927	71968393	0.822	1	5	1.82E-05	amp	4,467	focal	15q
TCGA-10-0930	15	73901084	74090291	-0.635	1	24	1.88E-22	del	189,208	focal	15q
TCGA-10-0930	15	80790101	81154737	0.496	1	25	3.45E-11	amp	364,637	focal	15q
TCGA-10-0930	15	86220957	100333936	0.700	1	787	0.00E+00	amp	14,112,980	large-scale	15q
TCGA-10-0930	16	19033938	19034411	-1.282	1	2	2.02E-10	del	474	focal	16p
TCGA-10-0930	16	21377323	21392128	-0.679	1	5	1.53E-05	del	14,806	focal	16p
TCGA-10-0930	16	27356104	28970814	0.729	3	210	6.93E-06	amp	1,614,711	focal	16p
TCGA-10-0930	16	29322521	29355238	-0.846	1	7	3.62E-12	del	32,718	focal	16p
TCGA-10-0930	16	44944873	44965844	-1.791	1	15	2.67E-61	del	20,972	focal	16q
TCGA-10-0930	16	45442437	45520154	0.534	1	12	2.86E-06	amp	77,718	focal	16q
TCGA-10-0930	16	49199485	51601542	0.523	1	62	4.23E-47	amp	2,402,058	focal	16q
TCGA-10-0930	16	68034779	68302200	-0.740	1	18	2.75E-09	del	267,422	focal	16q
TCGA-10-0930	16	70648600	88771682	-1.610	2	859	1.19E-48	del	18,123,083	large-scale	16q
TCGA-10-0930	17	7677061	7677253	2.055	1	2	1.60E-22	amp	193	focal	17p
TCGA-10-0930	17	7689439	9813521	-0.714	3	304	2.73E-07	del	2,124,083	focal	17p
TCGA-10-0930	17	10102745	20433756	-0.782	9	992	6.72E-04	del	10,331,012	large-scale	17p

TCGA-10-0930	17	42849175	42872735	-1.018	1	6	1.03E-09	del	23,561	focal	17q
TCGA-10-0930	17	44393229	44399313	0.799	1	4	1.48E-77	amp	6,085	focal	17q
TCGA-10-0930	17	63634402	63634948	-1.796	1	2	8.80E-13	del	547	focal	17q
TCGA-10-0930	17	64602262	64603813	-0.719	1	3	4.53E-12	del	1,552	focal	17q
TCGA-10-0930	17	68858021	68891473	-0.832	1	7	1.53E-19	del	33,453	focal	17q
TCGA-10-0930	17	68901243	77440444	0.828	6	835	2.35E-05	amp	8,539,202	focal	17q
TCGA-10-0930	18	37310	98857	-0.623	1	11	2.32E-07	del	61,548	focal	18p
TCGA-10-0930	18	100328	102381	0.485	1	3	2.95E-06	amp	2,054	focal	18p
TCGA-10-0930	18	106761	5620372	-0.636	1	274	4.34E-210	del	5,513,612	large-scale	18p
TCGA-10-0930	18	5880032	11861991	0.261	1	283	2.64E-27	amp	5,981,960	large-scale	18p
TCGA-10-0930	18	11866458	12091912	-0.546	1	23	1.77E-26	del	225,455	focal	18p
TCGA-10-0930	18	27491700	58233791	-1.355	3	1,096	4.07E-09	del	30,742,092	large-scale	18q
TCGA-10-0930	18	58300715	70208019	-0.655	1	284	1.04E-12	del	11,907,305	large-scale	18q
TCGA-10-0930	18	70385357	76061413	-0.620	1	124	0.00E+00	del	5,676,057	focal	18q
TCGA-10-0930	19	3332779	8308553	0.618	2	656	1.83E-50	amp	4,975,775	focal	19p
TCGA-10-0930	19	8317323	8669929	-0.793	1	59	2.45E-84	del	352,607	focal	19p
TCGA-10-0930	19	48699751	48703869	-0.487	1	3	2.31E-10	del	4,119	focal	19q
TCGA-10-0930	19	48707292	48787809	0.286	1	14	5.69E-15	amp	80,518	focal	19q
TCGA-10-0930	19	48788546	48790831	-0.725	1	3	2.05E-10	del	2,286	focal	19q
TCGA-10-0930	19	50907350	50907863	-1.453	1	2	8.29E-09	del	514	focal	19q
TCGA-10-0930	19	54206261	54209629	1.913	1	2	1.03E-08	amp	3,369	focal	19q
TCGA-10-0930	19	63751030	63789308	-1.144	1	15	0.00E+00	del	38,279	focal	19q
TCGA-10-0930	20	16102	3752833	-0.955	3	345	6.29E-07	del	3,736,732	focal	20p
TCGA-10-0930	20	3783065	3792693	0.464	1	5	2.26E-11	amp	9,629	focal	20p
TCGA-10-0930	20	3794504	25613917	-0.806	2	907	2.67E-94	del	21,819,414	large-scale	20p
TCGA-10-0930	20	29529203	31832479	0.741	1	312	1.17E-11	amp	2,303,277	focal	20q
TCGA-10-0930	20	31899795	34127255	0.664	1	313	9.67E-109	amp	2,227,461	focal	20q
TCGA-10-0930	20	34172230	34306639	-0.716	1	24	5.33E-103	del	134,410	focal	20q
TCGA-10-0930	20	34448153	36017101	0.679	1	189	2.02E-79	amp	1,568,949	focal	20q
TCGA-10-0930	20	42368486	49566581	0.624	1	646	1.23E-13	amp	7,198,096	focal	20q
TCGA-10-0930	20	49572823	49573796	-0.283	1	4	2.14E-06	del	974	focal	20q
TCGA-10-0930	20	49651047	55532457	1.538	2	176	1.68E-18	amp	5,881,411	focal	20q
TCGA-10-0930	20	57858751	57930736	-0.577	1	32	7.64E-20	del	71,986	focal	20q
TCGA-10-0930	21	9884282	46908505	-0.593	1	1,634	0.00E+00	del	37,024,224	large-scale	21q
TCGA-10-0930	22	16067738	28772730	0.965	2	1,195	9.39E-11	amp	12,704,993	large-scale	22q

TCGA-10-0930	22	28969533	37717080	0.568	2	861	2.30E-12	amp	8,747,548	large-scale	22q
TCGA-10-0930	22	37717834	49584085	-0.721	5	873	1.55E-05	del	11,866,252	large-scale	22q
TCGA-10-0930	X	140729	2551225	-0.998	1	63	2.11E-32	del	2,410,497	focal	Xp
TCGA-10-0930	X	3146597	61637616	-1.419	5	2,537	1.86E-10	del	58,491,020	large-scale	Xp
TCGA-10-0930	X	64654516	64669894	0.447	1	11	1.84E-21	amp	15,379	focal	Xq
TCGA-10-0930	X	83610017	88509010	-1.371	1	98	1.12E-222	del	4,898,994	focal	Xq
TCGA-10-0930	X	101507356	101509857	1.096	1	5	4.48E-19	amp	2,502	focal	Xq
TCGA-10-0930	X	106923917	154892600	-0.826	3	2,036	2.59E-02	del	47,968,684	large-scale	Xq
TCGA-10-0933	1	59074	2410411	-1.669	2	91	5.56E-04	del	2,351,338	focal	1p
TCGA-10-0933	1	2412523	3150356	0.309	1	10	1.18E-07	amp	737,834	focal	1p
TCGA-10-0933	1	3317797	10642518	-0.348	1	483	9.07E-06	del	7,324,722	focal	1p
TCGA-10-0933	1	10996333	25441451	-0.234	1	1,458	3.74E-07	neutral	14,445,119	focal	1p
TCGA-10-0933	1	25442452	26501689	-0.682	2	158	9.65E-06	del	1,059,238	focal	1p
TCGA-10-0933	1	26624224	110012410	-0.425	1	5,288	7.94E-43	del	83,388,187	large-scale	1p
TCGA-10-0933	1	110015195	110018659	0.349	1	4	3.03E-10	amp	3,465	focal	1p
TCGA-10-0933	1	110023613	116200948	-0.412	1	548	4.37E-11	del	6,177,336	focal	1p
TCGA-10-0933	1	116201666	116201787	1.016	1	2	5.59E-09	amp	122	focal	1p
TCGA-10-0933	1	116260598	141856331	-0.341	1	411	1.96E-15	del	25,595,734	focal	1q
TCGA-10-0933	1	142009522	142078420	0.377	1	12	6.90E-08	amp	68,899	focal	1q
TCGA-10-0933	1	142203413	142512293	-0.542	1	8	1.92E-16	del	308,881	focal	1q
TCGA-10-0933	1	142534606	143309847	0.678	1	25	7.08E-08	amp	775,242	focal	1q
TCGA-10-0933	1	143592151	146063739	0.566	1	287	7.48E-09	amp	2,471,589	focal	1q
TCGA-10-0933	1	146618146	184540271	1.074	5	3,707	1.64E-08	amp	37,922,126	large-scale	1q
TCGA-10-0933	1	184546581	195001200	0.664	1	217	3.87E-40	amp	10,454,620	focal	1q
TCGA-10-0933	1	195010475	195067388	-0.274	1	13	2.62E-36	del	56,914	focal	1q
TCGA-10-0933	1	195085969	247197779	1.158	5	3,606	1.36E-06	amp	52,111,811	large-scale	1q
TCGA-10-0933	2	90999774	91032771	-0.689	1	4	8.08E-07	del	32,998	focal	2p
TCGA-10-0933	2	91042309	98163642	1.485	7	490	6.99E-05	amp	7,121,334	focal	2q
TCGA-10-0933	2	98170732	101245203	-0.423	1	248	1.67E-184	del	3,074,472	focal	2q
TCGA-10-0933	2	113969005	114057275	0.595	1	7	4.40E-07	amp	88,271	focal	2q
TCGA-10-0933	2	118668875	119630924	0.686	1	14	6.65E-09	amp	962,050	focal	2q
TCGA-10-0933	2	128101074	128101272	2.738	1	2	1.54E-58	amp	199	focal	2q
TCGA-10-0933	3	336352	46327512	-0.408	1	2,405	3.98E-17	del	45,991,161	large-scale	3p
TCGA-10-0933	3	46374476	46455883	0.735	1	6	8.84E-24	amp	81,408	focal	3p
TCGA-10-0933	3	46470685	65804723	-0.332	1	1,754	2.98E-21	del	19,334,039	focal	3p

TCGA-10-0933	3	65998542	65998849	0.734	1	2	5.45E-09	amp	308	focal	3p
TCGA-10-0933	3	66376090	75756926	-0.453	1	275	7.88E-09	del	9,380,837	focal	3p
TCGA-10-0933	3	75868543	90393175	-0.574	1	174	0.00E+00	del	14,524,633	focal	3p
TCGA-10-0933	3	95075538	144244517	0.833	1	3,031	8.01E-12	amp	49,168,980	large-scale	3q
TCGA-10-0933	3	144257723	199330942	0.807	1	2,521	0.00E+00	amp	55,073,220	large-scale	3q
TCGA-10-0933	4	43160	129972088	-0.869	9	5,319	6.36E-05	del	129,928,929	large-scale	4p
TCGA-10-0933	4	129983209	129983496	1.499	1	3	3.98E-36	amp	288	focal	4q
TCGA-10-0933	4	129983675	141553401	-0.516	1	163	8.56E-89	del	11,569,727	focal	4q
TCGA-10-0933	4	148963099	188601948	-1.215	3	1,324	8.53E-09	del	39,638,850	large-scale	4q
TCGA-10-0933	4	189160820	191200317	-1.070	1	35	0.00E+00	del	2,039,498	focal	4q
TCGA-10-0933	5	111224	819871	0.603	1	69	5.19E-08	amp	708,648	focal	5p
TCGA-10-0933	5	903571	45680853	0.865	3	1,545	2.96E-02	amp	44,777,283	large-scale	5p
TCGA-10-0933	5	49730616	61837694	-0.964	2	473	2.54E-13	del	12,107,079	focal	5q
TCGA-10-0933	5	61846788	71778623	-2.486	3	423	2.11E-14	del	9,931,836	focal	5q
TCGA-10-0933	5	71792094	176969047	-0.902	2	4,917	1.51E-24	del	105,176,954	large-scale	5q
TCGA-10-0933	5	177241804	180654574	-1.630	3	299	5.58E-82	del	3,412,771	focal	5q
TCGA-10-0933	6	50801	601522	0.307	1	47	4.80E-09	amp	550,722	focal	6p
TCGA-10-0933	6	601864	1076776	-0.637	1	4	5.30E-43	del	474,913	focal	6p
TCGA-10-0933	6	1275703	66859854	0.816	7	3,950	2.40E-06	amp	65,584,152	large-scale	6p
TCGA-10-0933	6	109871962	109872770	1.099	1	4	2.36E-16	amp	809	focal	6q
TCGA-10-0933	6	131507973	149772180	-0.499	1	833	5.55E-09	del	18,264,208	focal	6q
TCGA-10-0933	6	149819502	149854944	0.271	1	5	4.17E-09	amp	35,443	focal	6q
TCGA-10-0933	6	149867997	150362885	-0.438	1	71	4.26E-11	del	494,889	focal	6q
TCGA-10-0933	6	150527381	160963408	-0.446	1	710	1.16E-09	del	10,436,028	focal	6q
TCGA-10-0933	6	161007040	167469392	-0.471	1	188	3.27E-09	del	6,462,353	focal	6q
TCGA-10-0933	6	167648774	170790940	-0.626	1	140	0.00E+00	del	3,142,167	focal	6q
TCGA-10-0933	7	54359	158595195	-0.801	5	8,103	2.70E-08	del	158,540,837	large-scale	7p
TCGA-10-0933	8	106337	6743743	-0.461	1	198	1.79E-06	del	6,637,407	focal	8p
TCGA-10-0933	8	6900239	31008910	-0.384	1	1,315	1.82E-51	del	24,108,672	large-scale	8p
TCGA-10-0933	8	31009111	31009651	2.463	1	3	1.35E-64	amp	541	focal	8p
TCGA-10-0933	8	31035345	36074273	-0.416	1	101	1.52E-69	del	5,038,929	focal	8p
TCGA-10-0933	8	39561073	42381405	-0.223	1	203	2.34E-29	neutral	2,820,333	focal	8p
TCGA-10-0933	8	43033339	43646997	-0.410	1	44	1.48E-33	del	613,659	focal	8p
TCGA-10-0933	8	145132494	145132612	2.986	1	2	1.82E-19	amp	119	focal	8q
TCGA-10-0933	9	19822	4646003	0.488	1	224	2.95E-35	amp	4,626,182	focal	9p

TCGA-10-0933	9	5175071	5221351	0.827	1	4	1.29E-11	amp	46,281	focal	9p
TCGA-10-0933	9	82587355	125173053	-0.651	5	2,438	1.22E-04	del	42,585,699	large-scale	9q
TCGA-10-0933	9	125173552	125174192	0.869	1	2	1.84E-08	amp	641	focal	9q
TCGA-10-0933	9	125176554	140149716	-1.266	5	1,397	5.12E-02	del	14,973,163	focal	9q
TCGA-10-0933	10	82884	47225733	0.854	3	2,207	5.21E-11	amp	47,142,850	large-scale	10p
TCGA-10-0933	10	48007758	49279476	0.424	1	80	1.23E-39	amp	1,271,719	focal	10q
TCGA-10-0933	10	49282695	50913376	-0.257	1	104	1.27E-22	del	1,630,682	focal	10q
TCGA-10-0933	10	51134761	51302670	0.528	1	26	3.31E-55	amp	167,910	focal	10q
TCGA-10-0933	10	51418325	135341011	-0.605	3	4,711	2.75E-07	del	83,922,687	large-scale	10q
TCGA-10-0933	11	77102	18693322	-0.908	3	1,389	1.75E-19	del	18,616,221	large-scale	11p
TCGA-10-0933	11	18693681	18693847	1.976	1	2	3.43E-31	amp	167	focal	11p
TCGA-10-0933	11	18693974	47393285	-0.817	3	1,144	1.18E-05	del	28,699,312	large-scale	11p
TCGA-10-0933	11	47396944	47397190	0.588	1	3	2.21E-07	amp	247	focal	11p
TCGA-10-0933	11	47398300	55107401	-0.326	1	286	1.29E-09	del	7,709,102	focal	11p
TCGA-10-0933	11	55127354	55189161	0.417	1	6	7.19E-08	amp	61,808	focal	11q
TCGA-10-0933	11	55238855	60662626	-0.302	1	487	9.63E-16	del	5,423,772	focal	11q
TCGA-10-0933	11	60727402	60770386	0.709	1	6	4.28E-62	amp	42,985	focal	11q
TCGA-10-0933	11	60772089	116166715	-0.391	1	3,599	8.33E-58	del	55,394,627	large-scale	11q
TCGA-10-0933	11	116196660	116212831	0.943	1	4	1.58E-13	amp	16,172	focal	11q
TCGA-10-0933	11	116225218	133757750	-0.336	1	1,265	0.00E+00	del	17,532,533	large-scale	11q
TCGA-10-0933	12	117626	36996722	0.529	1	2,554	0.00E+00	amp	36,879,097	large-scale	12p
TCGA-10-0933	12	36998089	54810481	-0.266	1	1,711	2.82E-34	del	17,812,393	large-scale	12q
TCGA-10-0933	12	54812403	54812839	0.970	1	3	4.60E-52	amp	437	focal	12q
TCGA-10-0933	12	54813278	132288687	-0.659	3	4,796	8.17E-13	del	77,475,410	large-scale	12q
TCGA-10-0933	13	18603159	18659183	0.696	1	11	8.45E-14	amp	56,025	focal	13q
TCGA-10-0933	13	23062148	23219584	-1.461	1	11	5.40E-69	del	157,437	focal	13q
TCGA-10-0933	13	30609020	30732910	-1.373	1	21	9.47E-147	del	123,891	focal	13q
TCGA-10-0933	13	96024544	96398972	0.637	1	7	1.54E-08	amp	374,429	focal	13q
TCGA-10-0933	14	18184344	53488029	0.124	1	1,883	0.00E+00	neutral	35,303,686	large-scale	14q
TCGA-10-0933	14	53527381	73795896	-0.422	1	1,396	1.66E-17	del	20,268,516	large-scale	14q
TCGA-10-0933	14	73835795	100568009	-0.409	1	1,446	0.00E+00	del	26,732,215	large-scale	14q
TCGA-10-0933	14	100575754	106353815	0.279	1	448	0.00E+00	amp	5,778,062	focal	14q
TCGA-10-0933	15	18343704	66287559	-0.423	1	3,941	1.46E-11	del	47,943,856	large-scale	15q
TCGA-10-0933	15	66288770	66289165	1.183	1	2	1.71E-10	amp	396	focal	15q
TCGA-10-0933	15	66290523	73854677	-0.361	1	660	1.55E-09	del	7,564,155	focal	15q

TCGA-10-0933	15	73933633	100280904	-0.420	1	1,518	0.00E+00	del	26,347,272	large-scale	15q
TCGA-10-0933	16	19735	924150	-0.390	1	51	3.85E-04	del	904,416	focal	16p
TCGA-10-0933	16	1188536	1314711	0.634	1	5	3.88E-06	amp	126,176	focal	16p
TCGA-10-0933	16	1334408	66527429	-0.641	3	4,045	5.38E-08	del	65,193,022	large-scale	16p
TCGA-10-0933	16	66531258	66531487	1.132	1	2	1.56E-07	amp	230	focal	16q
TCGA-10-0933	16	66533745	88689024	-0.307	1	1,452	0.00E+00	del	22,155,280	large-scale	16q
TCGA-10-0933	17	2436383	36642035	-1.219	7	3,880	6.95E-06	del	34,205,653	large-scale	17p
TCGA-10-0933	17	36647606	36685228	0.272	1	7	7.34E-08	amp	37,623	focal	17q
TCGA-10-0933	17	36690174	37031997	-0.311	1	67	1.82E-15	del	341,824	focal	17q
TCGA-10-0933	17	37032629	37032833	1.137	1	2	5.29E-08	amp	205	focal	17q
TCGA-10-0933	17	37033747	41730467	-0.272	1	768	1.85E-50	del	4,696,721	focal	17q
TCGA-10-0933	17	41735536	41949737	0.816	1	21	1.58E-62	amp	214,202	focal	17q
TCGA-10-0933	17	41972654	70387077	-0.360	1	2,320	1.21E-30	del	28,414,424	large-scale	17q
TCGA-10-0933	17	70427279	70527825	0.282	1	19	1.64E-14	amp	100,547	focal	17q
TCGA-10-0933	17	70546478	71006899	-0.358	1	86	1.08E-81	del	460,422	focal	17q
TCGA-10-0933	17	71012759	71013045	3.343	1	3	1.31E-58	amp	287	focal	17q
TCGA-10-0933	17	71025128	77406243	-0.309	1	576	2.78E-08	del	6,381,116	focal	17q
TCGA-10-0933	17	77406564	77439556	1.400	1	2	3.23E-11	amp	32,993	focal	17q
TCGA-10-0933	17	77441942	78599611	-0.524	1	91	0.00E+00	del	1,157,670	focal	17q
TCGA-10-0933	18	37254	76849	0.962	1	6	4.32E-11	amp	39,596	focal	18p
TCGA-10-0933	18	6827155	6989692	-0.480	1	47	3.41E-32	del	162,538	focal	18p
TCGA-10-0933	18	13602632	76061403	-0.716	3	2,123	1.03E-08	del	62,458,772	large-scale	18q
TCGA-10-0933	19	61389	107254	0.674	1	4	1.27E-14	amp	45,866	focal	19p
TCGA-10-0933	19	276601	5617843	-1.236	1	374	0.00E+00	del	5,341,243	focal	19p
TCGA-10-0933	19	13898319	22027029	0.693	1	1,168	1.80E-191	amp	8,128,711	large-scale	19p
TCGA-10-0933	19	22047153	32428188	-0.362	1	110	9.86E-259	del	10,381,036	large-scale	19p
TCGA-10-0933	19	32430249	59993112	1.452	15	3,628	1.79E-06	amp	27,562,864	large-scale	19q
TCGA-10-0933	19	63702690	63704164	0.740	1	3	2.21E-03	amp	1,475	focal	19q
TCGA-10-0933	20	16072	1092613	0.282	1	74	1.03E-13	amp	1,076,542	focal	20p
TCGA-10-0933	20	1094802	1233540	-0.818	1	7	2.45E-17	del	138,739	focal	20p
TCGA-10-0933	20	8476764	8476914	-1.455	1	2	5.65E-15	del	151	focal	20p
TCGA-10-0933	20	22511648	28225595	0.890	1	188	1.24E-11	amp	5,713,948	focal	20p
TCGA-10-0933	20	29308842	62396611	1.664	5	2,534	9.72E-08	amp	33,087,770	large-scale	20q
TCGA-10-0933	21	9884182	46908496	-0.441	1	1,621	0.00E+00	del	37,024,315	large-scale	21q
TCGA-10-0933	22	14456092	49584105	-1.682	6	2,973	1.17E-09	del	35,128,014	large-scale	22q

TCGA-10-0933	X	140738	75472487	-0.750	3	3,344	1.37E-05	del	75,331,750	large-scale	Xp
TCGA-10-0933	X	75472670	75565730	0.767	1	3	2.36E-13	amp	93,061	focal	Xq
TCGA-10-0933	X	75565944	101688456	-0.456	1	542	3.19E-12	del	26,122,513	large-scale	Xq
TCGA-10-0933	X	101707123	154892566	-0.370	1	2,279	0.00E+00	del	53,185,444	large-scale	Xq
TCGA-10-0933	Y	3780122	3780512	-0.634	3	89	1.83E-07	del	391	focal	Yp
TCGA-10-0933	Y	3780533	3780668	0.251	1	12	4.06E-23	amp	136	focal	Yp
TCGA-10-0933	Y	3780687	3780822	-0.438	1	11	1.65E-10	del	136	focal	Yp
TCGA-10-0933	Y	3780824	3794504	0.536	1	9	6.89E-32	amp	13,681	focal	Yp
TCGA-10-0933	Y	3794642	5721179	-0.964	3	32	1.82E-08	del	1,926,538	focal	Yp
TCGA-10-0933	Y	5721222	5721249	0.301	1	5	2.23E-16	amp	28	focal	Yp
TCGA-10-0933	Y	5721270	10569543	-0.913	3	43	6.32E-04	del	4,848,274	large-scale	Yp
TCGA-10-0933	Y	10577966	10590687	0.402	1	38	2.76E-08	amp	12,722	focal	Yp
TCGA-10-0933	Y	10590757	10592919	-0.272	1	18	2.43E-29	del	2,163	focal	Yp
TCGA-10-0933	Y	10593440	10599688	1.626	1	22	1.82E-14	amp	6,249	focal	Yp
TCGA-10-0933	Y	10602474	10602534	1.474	1	4	2.88E-15	amp	61	focal	Yp
TCGA-10-0933	Y	10618365	10618555	-0.705	5	36	6.57E-05	del	191	focal	Yp
TCGA-10-0933	Y	10622038	10622098	-0.722	1	7	1.30E-04	del	61	focal	Yp
TCGA-10-0933	Y	10626118	10635278	-0.850	2	20	3.19E-05	del	9,161	focal	Yp
TCGA-10-0933	Y	10637920	10637959	0.697	1	5	1.01E-06	amp	40	focal	Yp
TCGA-10-0933	Y	10638108	10638243	0.497	2	26	1.82E-04	amp	136	focal	Yp
TCGA-10-0933	Y	10638259	10638399	-0.280	1	8	8.41E-30	del	141	focal	Yp
TCGA-10-0933	Y	10638441	10639053	1.067	2	20	1.43E-10	amp	613	focal	Yp
TCGA-10-0933	Y	10639065	10639116	-0.599	1	5	1.51E-08	del	52	focal	Yp
TCGA-10-0933	Y	10639283	10639369	0.537	1	20	4.42E-12	amp	87	focal	Yp
TCGA-10-0933	Y	10639393	10639459	-0.431	1	15	1.03E-37	del	67	focal	Yp
TCGA-10-0933	Y	10639571	10639832	-0.477	1	142	2.12E-12	del	262	focal	Yp
TCGA-10-0933	Y	10639914	10641476	0.591	1	6	1.24E-35	amp	1,563	focal	Yp
TCGA-10-0933	Y	10641960	11726307	-0.845	2	39	1.88E-02	del	1,084,348	focal	Yp
TCGA-10-0933	Y	11726474	11726555	-0.864	1	11	2.04E-16	del	82	focal	Yq
TCGA-10-0933	Y	11863875	11923318	-0.677	1	35	6.50E-17	del	59,444	focal	Yq
TCGA-10-0933	Y	11923675	11923742	0.823	1	8	8.34E-07	amp	68	focal	Yq
TCGA-10-0933	Y	11923748	11923823	-0.281	1	6	2.89E-11	del	76	focal	Yq
TCGA-10-0933	Y	11923873	11923918	0.733	1	5	2.53E-09	amp	46	focal	Yq
TCGA-10-0933	Y	11924953	11928283	-0.256	1	7	2.22E-09	del	3,331	focal	Yq
TCGA-10-0933	Y	11929090	11930534	0.521	1	34	1.41E-21	amp	1,445	focal	Yq

TCGA-10-0933	Y	11930548	11930585	-0.519	1	8	5.61E-12	del	38	focal	Yq
TCGA-10-0933	Y	11930614	11930643	0.676	1	14	1.83E-27	amp	30	focal	Yq
TCGA-10-0933	Y	11931752	11931940	-0.875	2	17	7.74E-03	del	189	focal	Yq
TCGA-10-0933	Y	11931942	11937078	0.624	1	6	6.00E-04	amp	5,137	focal	Yq
TCGA-10-0933	Y	11937254	11937393	-0.747	2	21	1.80E-12	del	140	focal	Yq
TCGA-10-0933	Y	11937411	11937461	0.550	1	7	2.86E-05	amp	51	focal	Yq
TCGA-10-0933	Y	11938335	11938357	0.706	1	9	2.32E-32	amp	23	focal	Yq
TCGA-10-0933	Y	11938553	11938573	-0.816	1	5	1.83E-08	del	21	focal	Yq
TCGA-10-0933	Y	11938644	11943380	1.130	1	10	1.08E-39	amp	4,737	focal	Yq
TCGA-10-0933	Y	11945638	11948054	-1.099	1	3	1.61E-04	del	2,417	focal	Yq
TCGA-10-0933	Y	11948111	11948241	-0.358	1	20	2.50E-16	del	131	focal	Yq
TCGA-10-0933	Y	11948247	11948269	0.312	1	8	1.72E-39	amp	23	focal	Yq
TCGA-10-0933	Y	11948272	11948483	-0.666	1	47	5.48E-59	del	212	focal	Yq
TCGA-10-0933	Y	11948506	11948547	0.576	1	8	1.43E-24	amp	42	focal	Yq
TCGA-10-0933	Y	11948551	11948633	-0.791	1	9	1.41E-03	del	83	focal	Yq
TCGA-10-0933	Y	11948734	11949083	0.703	2	40	2.58E-06	amp	350	focal	Yq
TCGA-10-0933	Y	11949216	11952260	-1.054	2	60	8.28E-15	del	3,045	focal	Yq
TCGA-10-0933	Y	11952973	11953056	0.442	1	6	1.21E-11	amp	84	focal	Yq
TCGA-10-0933	Y	11956256	11956342	-0.776	1	5	1.92E-25	del	87	focal	Yq
TCGA-10-0933	Y	11956430	11960510	0.820	2	42	1.02E-14	amp	4,081	focal	Yq
TCGA-10-0933	Y	11960779	11960898	0.536	1	10	2.56E-05	amp	120	focal	Yq
TCGA-10-0933	Y	11966611	11966641	-0.684	1	4	2.65E-38	del	31	focal	Yq
TCGA-10-0933	Y	11984274	11984472	0.433	1	55	5.33E-50	amp	199	focal	Yq
TCGA-10-0933	Y	11984954	12000964	-0.967	5	406	1.28E-05	del	16,011	focal	Yq
TCGA-10-0933	Y	12000996	12001628	-0.213	1	344	5.20E-77	neutral	633	focal	Yq
TCGA-10-0933	Y	12001645	12011526	-0.938	1	17	6.04E-61	del	9,882	focal	Yq
TCGA-10-0933	Y	12011629	12011745	-0.650	1	17	3.78E-23	del	117	focal	Yq
TCGA-10-0933	Y	12011758	12011788	0.289	1	11	2.73E-10	amp	31	focal	Yq
TCGA-10-0933	Y	12011804	12011903	-0.467	2	16	5.26E-03	del	100	focal	Yq
TCGA-10-0933	Y	12011922	12011986	0.673	1	9	3.62E-18	amp	65	focal	Yq
TCGA-10-0933	Y	12032884	12032955	-0.708	2	18	4.09E-12	del	72	focal	Yq
TCGA-10-0933	Y	12032956	12033054	0.260	1	38	1.95E-24	amp	99	focal	Yq
TCGA-10-0933	Y	12033119	12061471	0.980	2	26	1.09E-05	amp	28,353	focal	Yq
TCGA-10-0933	Y	12061472	12061572	-0.759	1	11	6.85E-06	del	101	focal	Yq
TCGA-10-0933	Y	26992150	26992234	-0.603	2	14	1.82E-05	del	85	focal	Yq

TCGA-10-0933	Y	26992251	26992394	0.261	1	28	1.15E-08	amp	144	focal	Yq
TCGA-10-0933	Y	26992395	26992834	-0.591	4	165	5.24E-27	del	440	focal	Yq
TCGA-10-0933	Y	27189980	57402762	0.796	2	60	1.14E-16	amp	30,212,783	large-scale	Yq
TCGA-10-0933	Y	57411198	57412074	0.453	4	61	2.67E-02	amp	877	focal	Yq
TCGA-10-0933	Y	57413543	57414208	-1.305	1	5	1.83E-05	del	666	focal	Yq
TCGA-10-0933	Y	57414270	57415657	0.618	1	9	8.20E-15	amp	1,388	focal	Yq
TCGA-10-0933	Y	57415668	57420087	-1.224	3	40	3.79E-05	del	4,420	focal	Yq
TCGA-10-0933	Y	57420383	57421413	0.962	1	7	1.90E-30	amp	1,031	focal	Yq
TCGA-10-0933	Y	57421848	57422227	-1.356	1	8	1.41E-37	del	380	focal	Yq
TCGA-10-0933	Y	57424462	57426259	1.977	2	20	8.24E-14	amp	1,798	focal	Yq
TCGA-10-0933	Y	57426395	57426438	-0.333	1	4	3.29E-10	del	44	focal	Yq
TCGA-10-0933	Y	57426448	57426568	0.264	1	13	1.17E-09	amp	121	focal	Yq
TCGA-10-0933	Y	57426573	57429505	-0.429	2	43	2.90E-01	del	2,933	focal	Yq
TCGA-10-0933	Y	57429838	57441813	1.593	2	28	2.12E-03	amp	11,976	focal	Yq
TCGA-10-0935	1	3283	32600677	-0.720	13	2,914	2.53E-06	del	32,597,395	large-scale	1p
TCGA-10-0935	1	33044354	64081401	-0.983	5	2,414	1.82E-08	del	31,037,048	large-scale	1p
TCGA-10-0935	1	64788744	91130953	-0.790	5	1,168	2.38E-07	del	26,342,210	focal	1p
TCGA-10-0935	1	92524479	92545140	-0.404	1	10	3.21E-09	del	20,662	focal	1p
TCGA-10-0935	1	93418115	93424331	-0.615	1	4	1.26E-07	del	6,217	focal	1p
TCGA-10-0935	1	100080571	100102333	-0.395	1	5	1.42E-73	del	21,763	focal	1p
TCGA-10-0935	1	100108371	121011874	0.252	1	1,388	7.89E-70	amp	20,903,504	focal	1p
TCGA-10-0935	1	141656437	142106964	0.458	1	29	1.96E-17	amp	450,528	focal	1q
TCGA-10-0935	1	142121884	142272880	-0.543	1	9	4.77E-03	del	150,997	focal	1q
TCGA-10-0935	1	142764565	148029290	0.629	4	425	1.04E-09	amp	5,264,726	focal	1q
TCGA-10-0935	1	148151068	160648091	0.301	1	1,877	9.60E-32	amp	12,497,024	focal	1q
TCGA-10-0935	1	160677550	160737147	-0.292	1	5	3.44E-09	del	59,598	focal	1q
TCGA-10-0935	1	160740014	172093076	0.433	1	733	1.51E-06	amp	11,353,063	focal	1q
TCGA-10-0935	1	172109052	204346809	0.367	1	2,105	2.27E-31	amp	32,237,758	large-scale	1q
TCGA-10-0935	1	204390741	204409666	-0.415	1	6	1.46E-04	del	18,926	focal	1q
TCGA-10-0935	1	205288789	205294586	-0.545	1	4	7.54E-13	del	5,798	focal	1q
TCGA-10-0935	1	205301724	225571201	0.375	1	1,152	8.61E-16	amp	20,269,478	focal	1q
TCGA-10-0935	1	225853089	225989010	0.493	1	12	8.48E-09	amp	135,922	focal	1q
TCGA-10-0935	1	226889485	236062270	0.376	1	718	3.72E-09	amp	9,172,786	focal	1q
TCGA-10-0935	1	236156804	247033688	0.385	1	458	5.92E-04	amp	10,876,885	focal	1q
TCGA-10-0935	2	31363	1663008	-0.064	1	55	1.02E-05	neutral	1,631,646	focal	2p

TCGA-10-0935	2	1666325	1674682	-0.871	1	3	1.69E-16	del	8,358	focal	2p
TCGA-10-0935	2	18599729	19416204	-0.096	1	12	3.68E-06	neutral	816,476	focal	2p
TCGA-10-0935	2	19846938	20432287	0.306	1	68	2.87E-04	amp	585,350	focal	2p
TCGA-10-0935	2	20749933	72821609	0.359	1	2,925	1.10E-34	amp	52,071,677	large-scale	2p
TCGA-10-0935	2	73052093	87876234	0.357	1	674	4.05E-14	amp	14,824,142	focal	2p
TCGA-10-0935	2	88108162	89885956	0.509	1	145	1.14E-09	amp	1,777,795	focal	2p
TCGA-10-0935	2	91042309	91679080	0.283	1	63	2.36E-04	amp	636,772	focal	2p
TCGA-10-0935	2	94789409	95991760	0.352	1	143	3.01E-08	amp	1,202,352	focal	2q
TCGA-10-0935	2	96144648	99091586	0.246	1	341	1.59E-01	neutral	2,946,939	focal	2q
TCGA-10-0935	2	99152087	100932081	0.403	1	117	5.22E-21	amp	1,779,995	focal	2q
TCGA-10-0935	2	101020257	106439627	0.353	1	254	1.26E-02	amp	5,419,371	focal	2q
TCGA-10-0935	2	106679940	139144676	0.335	1	1,495	9.71E-10	amp	32,464,737	large-scale	2q
TCGA-10-0935	2	139371683	139375923	-0.413	1	4	2.61E-09	del	4,241	focal	2q
TCGA-10-0935	2	140142523	154823568	0.513	1	510	4.52E-11	amp	14,681,046	focal	2q
TCGA-10-0935	2	154851299	154851811	-0.653	1	3	5.07E-04	del	513	focal	2q
TCGA-10-0935	2	157040620	159750409	0.554	1	124	3.87E-11	amp	2,709,790	focal	2q
TCGA-10-0935	2	159781995	161789197	0.495	1	160	3.62E-05	amp	2,007,203	focal	2q
TCGA-10-0935	2	161932192	161980973	0.523	1	9	5.71E-06	amp	48,782	focal	2q
TCGA-10-0935	2	162123191	162576282	0.470	1	33	2.31E-07	amp	453,092	focal	2q
TCGA-10-0935	2	162598134	170124955	0.517	1	474	1.37E-09	amp	7,526,822	focal	2q
TCGA-10-0935	2	170168604	172643681	0.470	1	220	7.57E-12	amp	2,475,078	focal	2q
TCGA-10-0935	2	173038280	175709087	0.371	1	181	1.22E-05	amp	2,670,808	focal	2q
TCGA-10-0935	2	175897974	176554315	0.588	1	12	7.13E-19	amp	656,342	focal	2q
TCGA-10-0935	2	176773787	178591010	0.480	1	74	5.85E-04	amp	1,817,224	focal	2q
TCGA-10-0935	2	178690851	178968358	0.533	1	30	1.29E-13	amp	277,508	focal	2q
TCGA-10-0935	2	179068224	190134667	0.535	1	519	1.20E-05	amp	11,066,444	focal	2q
TCGA-10-0935	2	190262280	191573810	0.457	1	120	6.69E-05	amp	1,311,531	focal	2q
TCGA-10-0935	2	191603689	198067054	0.478	1	315	1.94E-07	amp	6,463,366	focal	2q
TCGA-10-0935	2	198106653	201045631	0.425	1	68	2.20E-08	amp	2,938,979	focal	2q
TCGA-10-0935	2	201105700	206295276	0.408	1	474	5.08E-08	amp	5,189,577	focal	2q
TCGA-10-0935	2	206577307	208781034	0.466	1	173	1.93E-08	amp	2,203,728	focal	2q
TCGA-10-0935	2	208849383	219396465	0.375	1	585	5.17E-57	amp	10,547,083	focal	2q
TCGA-10-0935	2	220179459	226565790	0.436	1	193	5.82E-17	amp	6,386,332	focal	2q
TCGA-10-0935	2	227367761	227370975	-0.524	1	6	1.75E-21	del	3,215	focal	2q
TCGA-10-0935	2	227437329	230882679	0.447	1	260	6.84E-07	amp	3,445,351	focal	2q

TCGA-10-0935	2	230930450	233547380	0.348	1	241	1.52E-07	amp	2,616,931	focal	2q
TCGA-10-0935	2	233750506	233919551	0.447	1	41	1.61E-27	amp	169,046	focal	2q
TCGA-10-0935	2	233961409	234061527	-0.273	1	27	5.06E-27	del	100,119	focal	2q
TCGA-10-0935	2	234064486	234302346	0.400	1	41	3.09E-14	amp	237,861	focal	2q
TCGA-10-0935	3	336309	15150547	0.211	1	852	5.06E-61	neutral	14,814,239	focal	3p
TCGA-10-0935	3	15157712	42211164	0.600	6	1,219	2.67E-08	amp	27,053,453	large-scale	3p
TCGA-10-0935	3	42337595	46039767	0.142	1	320	5.68E-08	neutral	3,702,173	focal	3p
TCGA-10-0935	3	46158751	46424755	0.700	1	9	2.65E-08	amp	266,005	focal	3p
TCGA-10-0935	3	47938002	48562030	0.833	4	96	7.84E-08	amp	624,029	focal	3p
TCGA-10-0935	3	54761500	55082219	0.468	1	27	3.35E-07	amp	320,720	focal	3p
TCGA-10-0935	3	55479042	55495965	-0.282	1	4	1.00E-19	del	16,924	focal	3p
TCGA-10-0935	3	55692726	56443123	0.476	1	17	1.08E-09	amp	750,398	focal	3p
TCGA-10-0935	3	56622419	64618997	0.330	1	392	9.02E-07	amp	7,996,579	focal	3p
TCGA-10-0935	3	65351695	75681335	0.373	1	295	9.37E-08	amp	10,329,641	focal	3p
TCGA-10-0935	3	75731160	75800706	-0.315	1	7	4.08E-10	del	69,547	focal	3p
TCGA-10-0935	3	75868552	101379632	0.387	1	357	2.42E-07	amp	25,511,081	large-scale	3p
TCGA-10-0935	3	101423525	101462460	-0.529	1	3	1.01E-15	del	38,936	focal	3q
TCGA-10-0935	3	101481022	101866494	0.555	1	68	1.16E-07	amp	385,473	focal	3q
TCGA-10-0935	3	101930039	115517779	0.530	3	711	2.23E-07	amp	13,587,741	focal	3q
TCGA-10-0935	3	116480524	122738447	0.676	1	237	5.96E-10	amp	6,257,924	focal	3q
TCGA-10-0935	3	122771995	188869247	0.797	3	3,650	7.85E-16	amp	66,097,253	large-scale	3q
TCGA-10-0935	3	188995684	199330963	0.566	1	599	0.00E+00	amp	10,335,280	focal	3q
TCGA-10-0935	4	43108	191205365	-0.851	22	7,126	3.24E-05	del	191,162,258	large-scale	4q
TCGA-10-0935	5	111250	7356686	-0.426	1	231	4.26E-13	del	7,245,437	focal	5p
TCGA-10-0935	5	7869809	7930865	-0.453	1	14	4.85E-10	del	61,057	focal	5p
TCGA-10-0935	5	13860535	13870448	-0.538	1	6	3.32E-08	del	9,914	focal	5p
TCGA-10-0935	5	38473987	38499481	-0.449	1	7	3.37E-10	del	25,495	focal	5p
TCGA-10-0935	5	44424059	45297600	-0.560	1	6	2.47E-05	del	873,542	focal	5p
TCGA-10-0935	5	49730617	52132543	-0.697	1	52	2.94E-29	del	2,401,927	focal	5q
TCGA-10-0935	5	52382788	94775214	-0.833	7	1,763	8.58E-06	del	42,392,427	large-scale	5q
TCGA-10-0935	5	140145897	140792727	-0.722	1	123	4.48E-102	del	646,831	focal	5q
TCGA-10-0935	5	154290948	154310332	-0.598	1	6	6.81E-06	del	19,385	focal	5q
TCGA-10-0935	5	162798614	162823404	-0.619	1	9	4.11E-04	del	24,791	focal	5q
TCGA-10-0935	5	162862765	162877655	-0.603	1	6	6.47E-19	del	14,891	focal	5q
TCGA-10-0935	5	177236280	177238040	-1.300	1	2	9.45E-10	del	1,761	focal	5q

TCGA-10-0935	5	177390035	177415101	0.551	1	8	1.01E-05	amp	25,067	focal	5q
TCGA-10-0935	6	249363	1555903	-0.585	1	48	3.18E-18	del	1,306,541	focal	6p
TCGA-10-0935	6	15595406	15641265	-0.672	1	14	1.83E-14	del	45,860	focal	6p
TCGA-10-0935	6	22395388	24080011	-0.587	1	10	5.38E-08	del	1,684,624	focal	6p
TCGA-10-0935	6	24461612	24581631	-0.391	1	25	1.39E-24	del	120,020	focal	6p
TCGA-10-0935	6	24583143	25608201	0.322	1	101	1.02E-56	amp	1,025,059	focal	6p
TCGA-10-0935	6	30034220	32089097	-0.768	2	416	1.44E-09	del	2,054,878	focal	6p
TCGA-10-0935	6	32102681	32102803	1.274	1	2	1.38E-20	amp	123	focal	6p
TCGA-10-0935	6	32104180	125371814	-0.862	15	4,485	6.40E-07	del	93,267,635	large-scale	6q
TCGA-10-0935	6	125639697	126121790	-0.327	1	7	4.85E-06	del	482,094	focal	6q
TCGA-10-0935	6	126620639	170790979	-0.765	3	2,185	8.86E-05	del	44,170,341	large-scale	6q
TCGA-10-0935	7	54399	44587070	-1.543	22	2,076	1.59E-04	del	44,532,672	large-scale	7p
TCGA-10-0935	7	44687613	64025271	-1.776	5	629	3.55E-05	del	19,337,659	focal	7p
TCGA-10-0935	7	121661716	121752763	-1.063	1	7	4.58E-17	del	91,048	focal	7q
TCGA-10-0935	7	134499605	134590173	-0.542	1	24	5.19E-21	del	90,569	focal	7q
TCGA-10-0935	7	141410615	141440729	0.681	1	17	1.10E-47	amp	30,115	focal	7q
TCGA-10-0935	7	158411594	158589042	-0.730	1	12	0.00E+00	del	177,449	focal	7q
TCGA-10-0935	8	2075812	24421726	0.800	3	999	1.30E-09	amp	22,345,915	large-scale	8p
TCGA-10-0935	8	25055009	48899059	0.361	1	1,211	5.47E-11	amp	23,844,051	large-scale	8p
TCGA-10-0935	8	48901716	48914133	-0.311	1	7	6.42E-07	del	12,418	focal	8q
TCGA-10-0935	8	48915177	49030951	0.328	1	46	5.47E-05	amp	115,775	focal	8q
TCGA-10-0935	8	49044751	101218798	0.729	1	1,821	1.75E-38	amp	52,174,048	large-scale	8q
TCGA-10-0935	8	101259078	109070619	0.791	1	309	1.70E-18	amp	7,811,542	focal	8q
TCGA-10-0935	8	109163818	109212800	-0.404	1	3	1.16E-11	del	48,983	focal	8q
TCGA-10-0935	8	109283110	146248693	0.674	6	1,412	1.04E-06	amp	36,965,584	large-scale	8q
TCGA-10-0935	9	19813	15480037	0.419	1	637	3.85E-10	amp	15,460,225	large-scale	9p
TCGA-10-0935	9	15561421	21920867	0.469	1	289	1.41E-05	amp	6,359,447	focal	9p
TCGA-10-0935	9	21958023	22002051	-0.324	1	4	7.12E-29	del	44,029	focal	9p
TCGA-10-0935	9	75279231	75279906	-0.606	1	3	9.89E-21	del	676	focal	9q
TCGA-10-0935	9	91163375	92018006	-0.564	1	19	2.72E-18	del	854,632	focal	9q
TCGA-10-0935	9	109259987	140191237	-0.883	11	2,489	4.73E-05	del	30,931,251	large-scale	9q
TCGA-10-0935	10	215721	287919	0.492	1	15	1.86E-22	amp	72,199	focal	10p
TCGA-10-0935	10	872122	921367	0.407	1	6	2.50E-03	amp	49,246	focal	10p
TCGA-10-0935	10	4917379	18127354	0.331	1	761	1.80E-10	amp	13,209,976	large-scale	10p
TCGA-10-0935	10	18152034	18238096	-0.257	1	11	1.50E-14	del	86,063	focal	10p

TCGA-10-0935	10	18281954	32634520	0.401	1	690	9.09E-09	amp	14,352,567	large-scale	10p
TCGA-10-0935	10	32785002	46091630	0.792	2	507	1.70E-08	amp	13,306,629	focal	10p
TCGA-10-0935	10	47419810	47468427	1.087	1	22	8.25E-27	amp	48,618	focal	10q
TCGA-10-0935	10	51513670	51562296	-0.529	1	18	3.38E-23	del	48,627	focal	10q
TCGA-10-0935	10	51581491	51737468	0.790	2	14	1.68E-08	amp	155,978	focal	10q
TCGA-10-0935	10	52174587	59798307	0.388	1	107	1.43E-03	amp	7,623,721	focal	10q
TCGA-10-0935	10	59844401	61113642	0.540	1	46	4.13E-134	amp	1,269,242	focal	10q
TCGA-10-0935	10	61222261	73264116	-0.677	2	665	7.25E-28	del	12,041,856	focal	10q
TCGA-10-0935	10	73904772	74066080	0.329	1	8	3.30E-18	amp	161,309	focal	10q
TCGA-10-0935	10	74263934	94856506	-0.816	3	1,082	2.33E-09	del	20,592,573	large-scale	10q
TCGA-10-0935	10	94956481	95449575	0.382	1	94	2.71E-93	amp	493,095	focal	10q
TCGA-10-0935	10	95507789	97072248	-0.645	3	149	3.47E-09	del	1,564,460	focal	10q
TCGA-10-0935	10	97749429	119297661	-0.878	3	1,606	4.41E-21	del	21,548,233	large-scale	10q
TCGA-10-0935	11	187656	3397806	-0.454	1	206	8.33E-07	del	3,210,151	focal	11p
TCGA-10-0935	11	3578170	3654020	-0.397	1	12	6.38E-10	del	75,851	focal	11p
TCGA-10-0935	11	4187886	4316384	-0.397	1	6	7.89E-06	del	128,499	focal	11p
TCGA-10-0935	11	4924672	4932900	0.991	1	4	6.36E-10	amp	8,229	focal	11p
TCGA-10-0935	11	10250125	10283996	-0.852	1	2	6.51E-06	del	33,872	focal	11p
TCGA-10-0935	11	14221359	14257357	-0.581	1	10	1.26E-14	del	35,999	focal	11p
TCGA-10-0935	11	14885583	14949033	-0.707	1	7	4.95E-06	del	63,451	focal	11p
TCGA-10-0935	11	19148612	19150800	1.566	1	2	2.20E-15	amp	2,189	focal	11p
TCGA-10-0935	11	20092612	20370834	-0.457	1	15	5.17E-13	del	278,223	focal	11p
TCGA-10-0935	11	27319331	27349584	-0.607	1	6	3.19E-08	del	30,254	focal	11p
TCGA-10-0935	11	27652117	27808581	-0.616	1	5	4.72E-07	del	156,465	focal	11p
TCGA-10-0935	11	34868484	47883235	-0.761	3	598	5.89E-06	del	13,014,752	focal	11p
TCGA-10-0935	11	49076682	49079451	-0.353	1	6	2.39E-07	del	2,770	focal	11p
TCGA-10-0935	11	49124689	59590901	0.390	1	487	2.40E-03	amp	10,466,213	focal	11q
TCGA-10-0935	11	59612647	60772143	0.288	1	146	1.93E-81	amp	1,159,497	focal	11q
TCGA-10-0935	11	60773498	61669145	-0.935	2	161	8.02E-08	del	895,648	focal	11q
TCGA-10-0935	11	76564057	76592745	-0.788	1	8	8.40E-17	del	28,689	focal	11q
TCGA-10-0935	11	89104128	89141530	-0.563	1	10	4.96E-26	del	37,403	focal	11q
TCGA-10-0935	11	113775786	113828945	-0.564	1	13	5.75E-15	del	53,160	focal	11q
TCGA-10-0935	12	117633	206880	-0.420	1	26	2.10E-27	del	89,248	focal	12p
TCGA-10-0935	12	363154	368314	-0.446	1	3	1.51E-06	del	5,161	focal	12p
TCGA-10-0935	12	523675	545282	-0.655	1	12	1.17E-14	del	21,608	focal	12p

TCGA-10-0935	12	1775029	1894233	-0.576	1	26	2.25E-06	del	119,205	focal	12p
TCGA-10-0935	12	2601903	2633235	-0.784	1	7	7.79E-46	del	31,333	focal	12p
TCGA-10-0935	12	20414144	20600650	-0.510	1	6	2.20E-10	del	186,507	focal	12p
TCGA-10-0935	12	21534221	21586537	-0.346	1	17	3.83E-14	del	52,317	focal	12p
TCGA-10-0935	12	27746925	27763857	-0.552	1	5	6.10E-05	del	16,933	focal	12p
TCGA-10-0935	12	46377407	46679950	-0.362	1	71	2.55E-14	del	302,544	focal	12q
TCGA-10-0935	12	46725149	46754091	0.322	1	11	1.28E-48	amp	28,943	focal	12q
TCGA-10-0935	12	68032100	68273415	-0.499	1	21	7.93E-14	del	241,316	focal	12q
TCGA-10-0935	12	73984656	74023571	-0.638	1	6	1.51E-08	del	38,916	focal	12q
TCGA-10-0935	12	88268263	88269843	-1.218	1	3	5.65E-23	del	1,581	focal	12q
TCGA-10-0935	12	92492494	93058502	-0.380	1	7	7.93E-08	del	566,009	focal	12q
TCGA-10-0935	12	94576802	94590191	-0.572	1	4	1.98E-20	del	13,390	focal	12q
TCGA-10-0935	12	117783077	118024207	0.524	1	5	9.02E-06	amp	241,131	focal	12q
TCGA-10-0935	12	118036297	118146397	-0.353	1	15	3.16E-07	del	110,101	focal	12q
TCGA-10-0935	12	118153968	118462645	0.251	1	16	4.51E-08	amp	308,678	focal	12q
TCGA-10-0935	12	120367355	120416729	0.560	1	2	3.33E-03	amp	49,375	focal	12q
TCGA-10-0935	12	120443167	121188868	-0.667	2	68	1.04E-04	del	745,702	focal	12q
TCGA-10-0935	12	129396062	129457911	0.405	1	15	1.36E-06	amp	61,850	focal	12q
TCGA-10-0935	12	129842281	132169532	-0.446	1	204	4.68E-05	del	2,327,252	focal	12q
TCGA-10-0935	13	17940066	20162632	0.633	1	215	3.58E-04	amp	2,222,567	focal	13q
TCGA-10-0935	13	20219945	28964544	0.591	1	518	1.03E-05	amp	8,744,600	focal	13q
TCGA-10-0935	13	28995238	31767037	0.712	1	162	6.92E-04	amp	2,771,800	focal	13q
TCGA-10-0935	13	31798038	38850374	0.634	5	353	3.06E-07	amp	7,052,337	focal	13q
TCGA-10-0935	13	39149377	114107127	0.506	8	2,238	8.26E-05	amp	74,957,751	large-scale	13q
TCGA-10-0935	14	18184345	18193494	-0.557	1	4	7.98E-09	del	9,150	focal	14q
TCGA-10-0935	14	18241226	18406494	0.561	1	6	1.38E-24	amp	165,269	focal	14q
TCGA-10-0935	14	44668616	44679342	-0.568	1	8	3.66E-11	del	10,727	focal	14q
TCGA-10-0935	14	49157980	49169697	-0.761	1	4	4.68E-29	del	11,718	focal	14q
TCGA-10-0935	14	59000155	59031365	-0.572	1	10	1.11E-03	del	31,211	focal	14q
TCGA-10-0935	14	61617251	76367239	-0.823	3	1,160	6.96E-05	del	14,749,989	large-scale	14q
TCGA-10-0935	14	76422397	106353656	-0.929	7	1,621	7.82E-10	del	29,931,260	large-scale	14q
TCGA-10-0935	15	18343703	53576973	-0.692	1	2,851	0.00E+00	del	35,233,271	large-scale	15q
TCGA-10-0935	15	76021637	76082588	-0.967	1	5	1.87E-08	del	60,952	focal	15q
TCGA-10-0935	15	82870805	82890323	0.210	1	7	1.54E-08	neutral	19,519	focal	15q
TCGA-10-0935	15	82899055	83287449	-0.335	1	55	1.89E-32	del	388,395	focal	15q

TCGA-10-0935	16	19671	28904219	-1.054	7	2,169	1.46E-04	del	28,884,549	large-scale	16p
TCGA-10-0935	16	28964772	28969419	0.262	1	3	6.53E-11	amp	4,648	focal	16p
TCGA-10-0935	16	28970829	69400970	-0.983	3	2,343	2.02E-11	del	40,430,142	large-scale	16q
TCGA-10-0935	16	69509374	69535068	-0.456	1	6	1.57E-15	del	25,695	focal	16q
TCGA-10-0935	16	69766834	88771663	-1.217	5	974	5.05E-05	del	19,004,830	large-scale	16q
TCGA-10-0935	17	848629	18649428	-0.539	2	2,129	8.10E-19	del	17,800,800	large-scale	17p
TCGA-10-0935	17	18679505	18684337	0.780	1	3	3.65E-08	amp	4,833	focal	17p
TCGA-10-0935	17	36675469	38433471	-2.622	2	432	8.81E-17	del	1,758,003	focal	17q
TCGA-10-0935	17	38908954	39076302	0.664	1	26	1.61E-05	amp	167,349	focal	17q
TCGA-10-0935	17	39241656	41730426	-0.280	1	340	1.55E-54	del	2,488,771	focal	17q
TCGA-10-0935	17	41735536	41949766	0.834	1	21	1.16E-56	amp	214,231	focal	17q
TCGA-10-0935	17	43018535	43018683	1.180	1	2	1.06E-102	amp	149	focal	17q
TCGA-10-0935	18	37277	102410	-0.816	2	16	1.11E-06	del	65,134	focal	18p
TCGA-10-0935	18	12357078	12419192	-0.548	1	6	2.06E-09	del	62,115	focal	18p
TCGA-10-0935	18	29478731	29478853	1.258	1	2	4.87E-10	amp	123	focal	18q
TCGA-10-0935	18	45262456	45594442	-0.383	1	27	4.22E-09	del	331,987	focal	18q
TCGA-10-0935	18	46031701	46162341	-0.474	1	19	7.51E-14	del	130,641	focal	18q
TCGA-10-0935	18	53983830	54160956	-0.402	1	14	2.75E-17	del	177,127	focal	18q
TCGA-10-0935	18	54167538	58116809	0.420	1	175	2.69E-03	amp	3,949,272	focal	18q
TCGA-10-0935	18	58179598	64274881	1.064	2	162	7.51E-12	amp	6,095,284	focal	18q
TCGA-10-0935	19	61395	233688	0.008	1	5	1.73E-10	neutral	172,294	focal	19p
TCGA-10-0935	19	238500	6803861	-0.691	2	631	2.83E-17	del	6,565,362	focal	19p
TCGA-10-0935	19	6804744	6931963	0.265	1	24	4.21E-21	amp	127,220	focal	19p
TCGA-10-0935	19	6932544	8820473	-0.351	1	269	2.89E-46	del	1,887,930	focal	19p
TCGA-10-0935	19	8822750	9131543	0.292	1	57	8.59E-56	amp	308,794	focal	19p
TCGA-10-0935	19	9154503	13279419	-0.341	1	671	7.68E-16	del	4,124,917	focal	19p
TCGA-10-0935	19	13280204	13426633	0.346	1	13	2.11E-11	amp	146,430	focal	19p
TCGA-10-0935	19	13723366	41334089	-0.452	3	1,828	9.13E-08	del	27,610,724	large-scale	19p
TCGA-10-0935	19	41356147	41377639	0.364	1	5	7.67E-14	amp	21,493	focal	19q
TCGA-10-0935	19	41384461	44721640	-0.585	3	414	5.80E-09	del	3,337,180	focal	19q
TCGA-10-0935	19	45008539	45084336	-0.529	1	26	9.03E-05	del	75,798	focal	19q
TCGA-10-0935	19	45099679	52338445	-0.748	5	1,143	2.20E-07	del	7,238,767	focal	19q
TCGA-10-0935	19	52392116	58874746	-0.330	1	1,012	2.82E-30	del	6,482,631	focal	19q
TCGA-10-0935	19	58953028	59991549	-0.363	1	229	1.34E-22	del	1,038,522	focal	19q
TCGA-10-0935	19	60057031	63789301	-0.306	1	481	0.00E+00	del	3,732,271	focal	19q

TCGA-10-0935	20	16009	62396568	1.198	9	3,966	1.04E-10	amp	62,380,560	large-scale	20p
TCGA-10-0935	21	14500908	46908490	-0.531	2	1,519	3.36E-79	del	32,407,583	large-scale	21q
TCGA-10-0935	22	14456102	34333029	-0.579	2	1,782	2.11E-51	del	19,876,928	large-scale	22q
TCGA-10-0935	22	34336668	34990979	0.404	1	48	4.34E-49	amp	654,312	focal	22q
TCGA-10-0935	22	35008449	44724457	-0.301	1	1,085	6.72E-39	del	9,716,009	large-scale	22q
TCGA-10-0935	22	45665623	49583884	-0.440	1	152	0.00E+00	del	3,918,262	focal	22q
TCGA-10-0935	X	140705	154890555	-2.149	13	6,084	2.49E-08	del	154,749,851	large-scale	Xq
TCGA-13-0723	1	3140	735133	0.238	1	8	1.57E-07	neutral	731,994	focal	1p
TCGA-13-0723	1	798714	20923370	0.948	24	1,800	1.44E-04	amp	20,124,657	focal	1p
TCGA-13-0723	1	21418868	22521682	0.801	8	160	4.15E-05	amp	1,102,815	focal	1p
TCGA-13-0723	1	22723211	23112743	0.883	1	31	1.60E-17	amp	389,533	focal	1p
TCGA-13-0723	1	23532395	55307098	0.926	17	3,127	1.76E-03	amp	31,774,704	large-scale	1p
TCGA-13-0723	1	63500400	63597914	0.999	1	4	4.54E-06	amp	97,515	focal	1p
TCGA-13-0723	1	67668120	67668478	2.359	1	2	4.92E-29	amp	359	focal	1p
TCGA-13-0723	1	91566787	91625383	-0.330	1	13	1.86E-07	del	58,597	focal	1p
TCGA-13-0723	1	93809619	93830259	0.678	1	6	1.59E-04	amp	20,641	focal	1p
TCGA-13-0723	1	94245588	94359075	0.582	1	38	9.40E-24	amp	113,488	focal	1p
TCGA-13-0723	1	109160037	109178441	0.825	1	7	2.75E-11	amp	18,405	focal	1p
TCGA-13-0723	1	109348483	109713493	0.755	3	75	2.46E-06	amp	365,011	focal	1p
TCGA-13-0723	1	109770350	110685457	0.700	5	131	4.82E-08	amp	915,108	focal	1p
TCGA-13-0723	1	110745480	110947196	0.786	1	9	9.12E-22	amp	201,717	focal	1p
TCGA-13-0723	1	111531565	113070569	0.702	3	147	4.97E-10	amp	1,539,005	focal	1p
TCGA-13-0723	1	114242603	114251930	0.827	1	8	2.00E-07	amp	9,328	focal	1p
TCGA-13-0723	1	121185578	141767543	-0.907	2	25	2.76E-09	del	20,581,966	focal	1q
TCGA-13-0723	1	142216565	142220522	-0.830	1	6	2.68E-16	del	3,958	focal	1q
TCGA-13-0723	1	144149909	179201137	0.815	9	3,526	1.46E-05	amp	35,051,229	large-scale	1q
TCGA-13-0723	1	184541903	184542910	-0.779	1	3	4.32E-05	del	1,008	focal	1q
TCGA-13-0723	1	199133920	203821730	0.904	5	673	3.23E-05	amp	4,687,811	focal	1q
TCGA-13-0723	1	222256616	222257927	-0.526	1	3	3.07E-06	del	1,312	focal	1q
TCGA-13-0723	1	224032209	225248598	0.873	4	131	1.54E-03	amp	1,216,390	focal	1q
TCGA-13-0723	1	225684730	225762385	0.834	1	6	1.80E-08	amp	77,656	focal	1q
TCGA-13-0723	1	225960795	226852982	0.961	1	98	4.99E-59	amp	892,188	focal	1q
TCGA-13-0723	1	228438274	228579700	0.712	1	22	4.75E-10	amp	141,427	focal	1q
TCGA-13-0723	1	234972628	234992261	0.669	1	12	1.55E-11	amp	19,634	focal	1q
TCGA-13-0723	1	240145803	240228245	0.929	1	4	8.16E-08	amp	82,443	focal	1q

TCGA-13-0723	1	243353382	243932464	0.682	1	18	1.40E-09	amp	579,083	focal	1q
TCGA-13-0723	1	245518316	245720811	0.636	1	22	5.56E-16	amp	202,496	focal	1q
TCGA-13-0723	1	247073067	247077207	1.021	1	4	1.16E-04	amp	4,141	focal	1q
TCGA-13-0723	2	31344	9648836	0.087	1	258	3.11E-09	neutral	9,617,493	focal	2p
TCGA-13-0723	2	9687639	9906918	0.628	1	3	8.26E-07	amp	219,280	focal	2p
TCGA-13-0723	2	11365624	11692738	0.489	1	38	3.36E-32	amp	327,115	focal	2p
TCGA-13-0723	2	19415398	19965018	0.338	1	7	5.66E-05	amp	549,621	focal	2p
TCGA-13-0723	2	19976569	20218853	-0.279	1	39	3.24E-11	del	242,285	focal	2p
TCGA-13-0723	2	20265368	20268404	0.799	1	4	1.45E-05	amp	3,037	focal	2p
TCGA-13-0723	2	24404271	24411425	0.463	1	4	4.41E-06	amp	7,155	focal	2p
TCGA-13-0723	2	24896917	24994700	0.619	1	16	2.72E-15	amp	97,784	focal	2p
TCGA-13-0723	2	25023729	25043467	-0.495	1	6	2.04E-04	del	19,739	focal	2p
TCGA-13-0723	2	26389713	26393779	0.693	1	5	1.23E-08	amp	4,067	focal	2p
TCGA-13-0723	2	26520415	27512927	0.504	1	177	6.32E-50	amp	992,513	focal	2p
TCGA-13-0723	2	28414552	29351223	0.872	4	143	1.90E-11	amp	936,672	focal	2p
TCGA-13-0723	2	44852514	45086756	0.545	1	5	1.68E-16	amp	234,243	focal	2p
TCGA-13-0723	2	45089253	45685768	-0.296	1	21	6.98E-12	del	596,516	focal	2p
TCGA-13-0723	2	46592494	46989507	-0.275	1	16	2.55E-11	del	397,014	focal	2p
TCGA-13-0723	2	47030745	47210379	0.722	2	21	3.47E-03	amp	179,635	focal	2p
TCGA-13-0723	2	72259958	74443143	-0.617	2	193	3.80E-11	del	2,183,186	focal	2p
TCGA-13-0723	2	75039932	85133669	-0.607	1	126	8.52E-19	del	10,093,738	focal	2p
TCGA-13-0723	2	85430610	85441327	0.647	1	7	3.94E-07	amp	10,718	focal	2p
TCGA-13-0723	2	85677022	85680472	1.208	1	4	2.27E-29	amp	3,451	focal	2p
TCGA-13-0723	2	85681931	91032794	-0.471	1	420	3.79E-50	del	5,350,864	focal	2p
TCGA-13-0723	2	94877186	95843353	0.947	7	101	7.13E-05	amp	966,168	focal	2q
TCGA-13-0723	2	96016178	97047660	0.995	2	139	2.95E-12	amp	1,031,483	focal	2q
TCGA-13-0723	2	98110917	99064013	0.576	2	94	5.93E-04	amp	953,097	focal	2q
TCGA-13-0723	2	99084697	99091591	-0.507	1	6	1.37E-13	del	6,895	focal	2q
TCGA-13-0723	2	108893328	109616343	0.714	1	14	5.07E-08	amp	723,016	focal	2q
TCGA-13-0723	2	114056901	114115792	0.548	1	11	1.55E-04	amp	58,892	focal	2q
TCGA-13-0723	2	121271051	121821107	0.980	2	36	1.30E-04	amp	550,057	focal	2q
TCGA-13-0723	2	126785394	127766524	0.560	1	34	3.14E-08	amp	981,131	focal	2q
TCGA-13-0723	2	127893890	127902402	0.939	1	5	1.46E-08	amp	8,513	focal	2q
TCGA-13-0723	2	127997522	131095533	0.819	3	203	9.25E-09	amp	3,098,012	focal	2q
TCGA-13-0723	2	131097987	131120443	-0.929	1	13	7.91E-18	del	22,457	focal	2q

TCGA-13-0723	2	131916831	132006953	0.703	1	22	6.44E-21	amp	90,123	focal	2q
TCGA-13-0723	2	136268461	136306887	0.582	1	14	9.55E-16	amp	38,427	focal	2q
TCGA-13-0723	2	149559135	149572568	0.684	1	5	2.03E-05	amp	13,434	focal	2q
TCGA-13-0723	2	161973452	161984755	0.562	1	7	3.76E-07	amp	11,304	focal	2q
TCGA-13-0723	2	172650605	173034528	0.801	1	13	5.28E-14	amp	383,924	focal	2q
TCGA-13-0723	2	175158330	175337244	0.652	1	10	7.63E-14	amp	178,915	focal	2q
TCGA-13-0723	2	176656449	176744492	0.910	1	19	7.81E-49	amp	88,044	focal	2q
TCGA-13-0723	2	183644022	183656667	0.627	1	5	1.04E-16	amp	12,646	focal	2q
TCGA-13-0723	2	201801787	202792736	-0.571	1	147	4.51E-08	del	990,950	focal	2q
TCGA-13-0723	2	202850695	206273483	-0.522	1	195	5.53E-15	del	3,422,789	focal	2q
TCGA-13-0723	2	206577352	206877584	-0.553	1	39	1.04E-05	del	300,233	focal	2q
TCGA-13-0723	2	207018169	217055336	-0.617	1	541	1.24E-119	del	10,037,168	focal	2q
TCGA-13-0723	2	218974449	218977075	0.998	1	4	2.68E-09	amp	2,627	focal	2q
TCGA-13-0723	2	219740707	219804723	0.455	1	30	5.52E-08	amp	64,017	focal	2q
TCGA-13-0723	2	219998700	220270846	0.492	1	83	2.49E-198	amp	272,147	focal	2q
TCGA-13-0723	2	221998756	231391438	-0.537	1	506	1.71E-11	del	9,392,683	focal	2q
TCGA-13-0723	2	231409855	231530585	0.310	1	6	1.11E-04	amp	120,731	focal	2q
TCGA-13-0723	2	231634097	232165840	-0.300	1	71	1.08E-10	del	531,744	focal	2q
TCGA-13-0723	2	232284163	232286030	1.013	1	4	3.81E-24	amp	1,868	focal	2q
TCGA-13-0723	2	232305662	232872876	-0.489	1	26	1.37E-08	del	567,215	focal	2q
TCGA-13-0723	2	233320285	233429489	-0.582	1	25	3.55E-19	del	109,205	focal	2q
TCGA-13-0723	2	233750538	234061564	-0.203	1	65	2.35E-16	neutral	311,027	focal	2q
TCGA-13-0723	2	234064489	234295102	-0.810	1	36	3.30E-16	del	230,614	focal	2q
TCGA-13-0723	2	238386831	238407311	-0.922	1	10	4.69E-07	del	20,481	focal	2q
TCGA-13-0723	3	336351	8583821	-0.086	1	223	1.58E-16	neutral	8,247,471	focal	3p
TCGA-13-0723	3	8636386	13891329	0.870	5	516	3.71E-03	amp	5,254,944	focal	3p
TCGA-13-0723	3	14138265	14165035	0.619	1	15	2.82E-20	amp	26,771	focal	3p
TCGA-13-0723	3	14168678	14189214	-0.254	1	10	5.61E-09	del	20,537	focal	3p
TCGA-13-0723	3	14195205	14590966	0.518	1	31	6.14E-36	amp	395,762	focal	3p
TCGA-13-0723	3	32384206	32470555	0.422	1	6	4.30E-16	amp	86,350	focal	3p
TCGA-13-0723	3	39144604	39297981	0.368	1	15	8.84E-06	amp	153,378	focal	3p
TCGA-13-0723	3	42535608	42551277	0.664	1	7	1.99E-04	amp	15,670	focal	3p
TCGA-13-0723	3	45719737	45751510	-0.430	1	13	9.66E-06	del	31,774	focal	3p
TCGA-13-0723	3	46555301	47034029	0.748	1	69	4.77E-32	amp	478,729	focal	3p
TCGA-13-0723	3	48420776	49915638	0.773	9	352	5.21E-03	amp	1,494,863	focal	3p

TCGA-13-0723	3	50172009	50660167	0.928	1	87	3.36E-67	amp	488,159	focal	3p
TCGA-13-0723	3	51375134	51401415	0.467	1	6	2.36E-04	amp	26,282	focal	3p
TCGA-13-0723	3	51683314	51726508	0.828	1	7	4.95E-11	amp	43,195	focal	3p
TCGA-13-0723	3	51947020	52536671	0.945	2	198	9.68E-16	amp	589,652	focal	3p
TCGA-13-0723	3	52786706	52853767	0.678	1	43	2.55E-21	amp	67,062	focal	3p
TCGA-13-0723	3	58477786	58616138	0.567	1	19	4.97E-20	amp	138,353	focal	3p
TCGA-13-0723	3	73515694	73515811	2.547	1	2	1.46E-50	amp	118	focal	3p
TCGA-13-0723	3	75515718	75800756	0.342	1	27	3.22E-38	amp	285,039	focal	3p
TCGA-13-0723	3	75868567	95250822	-0.339	1	199	1.47E-05	del	19,382,256	focal	3p
TCGA-13-0723	3	95266094	98676787	-0.395	1	28	1.32E-20	del	3,410,694	focal	3q
TCGA-13-0723	3	105264511	122184799	1.716	3	801	2.50E-16	amp	16,920,289	focal	3q
TCGA-13-0723	3	127683923	127737666	0.839	1	13	4.91E-06	amp	53,744	focal	3q
TCGA-13-0723	3	128190277	129023744	0.927	2	52	5.93E-09	amp	833,468	focal	3q
TCGA-13-0723	3	129124399	129164564	-0.256	1	8	3.35E-04	del	40,166	focal	3q
TCGA-13-0723	3	129185442	130785787	0.715	2	200	3.00E-09	amp	1,600,346	focal	3q
TCGA-13-0723	3	131249626	131257196	-2.520	1	3	7.22E-36	del	7,571	focal	3q
TCGA-13-0723	3	131292719	131401188	0.494	1	13	1.55E-15	amp	108,470	focal	3q
TCGA-13-0723	3	134949904	135180730	0.363	1	51	3.43E-12	amp	230,827	focal	3q
TCGA-13-0723	3	135553311	135572806	0.534	1	10	4.52E-07	amp	19,496	focal	3q
TCGA-13-0723	3	139979265	140152008	0.410	1	10	3.31E-05	amp	172,744	focal	3q
TCGA-13-0723	3	150186112	150209527	0.688	1	6	7.49E-41	amp	23,416	focal	3q
TCGA-13-0723	3	185515936	195830425	0.767	7	586	4.91E-07	amp	10,314,490	focal	3q
TCGA-13-0723	3	196762665	199331469	0.659	4	306	1.36E-10	amp	2,568,805	focal	3q
TCGA-13-0723	4	451259	2099466	0.458	1	133	2.59E-06	amp	1,648,208	focal	4p
TCGA-13-0723	4	2209958	9708330	0.356	1	523	2.63E-136	amp	7,498,373	focal	4p
TCGA-13-0723	4	39654354	39699349	0.859	1	3	1.23E-13	amp	44,996	focal	4p
TCGA-13-0723	4	49018154	49206726	-0.897	1	6	3.45E-09	del	188,573	focal	4p
TCGA-13-0723	4	53191952	53481486	0.290	1	10	1.01E-08	amp	289,535	focal	4q
TCGA-13-0723	4	55873865	55919948	0.530	1	3	7.03E-06	amp	46,084	focal	4q
TCGA-13-0723	4	64979163	64980077	0.434	1	4	4.37E-09	amp	915	focal	4q
TCGA-13-0723	4	64981093	75533699	-0.302	1	612	4.67E-12	del	10,552,607	focal	4q
TCGA-13-0723	4	75700850	75703608	0.901	1	3	6.60E-09	amp	2,759	focal	4q
TCGA-13-0723	4	100096072	100162927	0.296	1	5	5.27E-05	amp	66,856	focal	4q
TCGA-13-0723	4	101088401	101089699	0.818	1	3	1.11E-09	amp	1,299	focal	4q
TCGA-13-0723	4	109882887	109903269	0.401	1	13	1.52E-10	amp	20,383	focal	4q

TCGA-13-0723	4	154433567	154464546	0.374	1	8	1.08E-07	amp	30,980	focal	4q
TCGA-13-0723	4	166070031	166241064	0.303	1	14	5.46E-10	amp	171,034	focal	4q
TCGA-13-0723	4	174684830	174686475	1.146	1	2	5.63E-09	amp	1,646	focal	4q
TCGA-13-0723	5	111175	50223582	0.969	8	1,709	6.83E-05	amp	50,112,408	large-scale	5p
TCGA-13-0723	5	50606909	55227838	-0.608	1	224	1.06E-05	del	4,620,930	focal	5q
TCGA-13-0723	5	55246238	137925031	-0.545	1	3,338	2.36E-177	del	82,678,794	large-scale	5q
TCGA-13-0723	5	138800818	139240380	0.690	1	35	1.47E-06	amp	439,563	focal	5q
TCGA-13-0723	5	139702172	139728320	0.504	1	11	4.92E-04	amp	26,149	focal	5q
TCGA-13-0723	5	140781555	140782333	1.585	1	2	6.18E-09	amp	779	focal	5q
TCGA-13-0723	5	143566312	144715549	-0.622	1	5	4.08E-21	del	1,149,238	focal	5q
TCGA-13-0723	5	149186253	149195169	0.810	1	6	2.25E-04	amp	8,917	focal	5q
TCGA-13-0723	5	149475480	149772187	0.788	1	75	1.53E-07	amp	296,708	focal	5q
TCGA-13-0723	5	149887403	150007906	0.596	1	15	9.63E-05	amp	120,504	focal	5q
TCGA-13-0723	5	152850320	157176942	-0.624	4	265	1.28E-06	del	4,326,623	focal	5q
TCGA-13-0723	5	157437733	159424344	-0.556	1	60	1.12E-08	del	1,986,612	focal	5q
TCGA-13-0723	5	159714262	169342384	-0.487	1	259	4.17E-109	del	9,628,123	focal	5q
TCGA-13-0723	5	175924879	176255378	0.781	1	43	1.92E-32	amp	330,500	focal	5q
TCGA-13-0723	5	176661341	176954719	0.948	1	73	3.75E-34	amp	293,379	focal	5q
TCGA-13-0723	5	179158540	179184693	0.919	1	7	1.90E-10	amp	26,154	focal	5q
TCGA-13-0723	5	179675806	179695808	0.691	1	9	5.14E-17	amp	20,003	focal	5q
TCGA-13-0723	5	179962765	179972478	0.763	1	6	2.28E-09	amp	9,714	focal	5q
TCGA-13-0723	5	180309423	180356652	-0.624	1	5	7.90E-10	del	47,230	focal	5q
TCGA-13-0723	5	180362163	180654574	0.313	1	33	0.00E+00	amp	292,412	focal	5q
TCGA-13-0723	6	85241	431529	0.520	1	17	3.88E-10	amp	346,289	focal	6p
TCGA-13-0723	6	7790117	7840277	0.494	1	12	1.60E-12	amp	50,161	focal	6p
TCGA-13-0723	6	27883137	27968328	0.689	1	15	2.74E-34	amp	85,192	focal	6p
TCGA-13-0723	6	29663405	32279825	0.869	3	576	1.38E-06	amp	2,616,421	focal	6p
TCGA-13-0723	6	33239244	33326362	0.863	1	38	5.01E-11	amp	87,119	focal	6p
TCGA-13-0723	6	33362256	33441906	0.799	1	22	7.72E-09	amp	79,651	focal	6p
TCGA-13-0723	6	33480479	34322605	0.648	1	101	2.16E-05	amp	842,127	focal	6p
TCGA-13-0723	6	34497229	34651866	0.766	1	12	7.02E-15	amp	154,638	focal	6p
TCGA-13-0723	6	35146581	35162569	0.718	1	12	3.50E-09	amp	15,989	focal	6p
TCGA-13-0723	6	35215565	35320176	0.551	1	11	5.98E-09	amp	104,612	focal	6p
TCGA-13-0723	6	35370104	35386078	0.718	1	3	4.89E-04	amp	15,975	focal	6p
TCGA-13-0723	6	37560782	37721617	0.960	1	8	6.71E-13	amp	160,836	focal	6p

TCGA-13-0723	6	43296974	43334684	0.909	1	15	4.10E-69	amp	37,711	focal	6p
TCGA-13-0723	6	90362291	90404896	0.661	1	17	2.95E-08	amp	42,606	focal	6q
TCGA-13-0723	6	109869240	109881686	1.331	1	13	5.35E-49	amp	12,447	focal	6q
TCGA-13-0723	6	116680520	116707571	0.858	1	6	9.27E-11	amp	27,052	focal	6q
TCGA-13-0723	6	136623660	136642539	-0.404	1	9	1.83E-06	del	18,880	focal	6q
TCGA-13-0723	6	150268992	160496713	0.648	3	686	3.09E-13	amp	10,227,722	focal	6q
TCGA-13-0723	6	161471649	161889606	0.704	1	13	8.46E-04	amp	417,958	focal	6q
TCGA-13-0723	6	167469361	167714451	0.748	1	25	1.85E-27	amp	245,091	focal	6q
TCGA-13-0723	6	168113213	168430264	0.896	2	16	4.68E-06	amp	317,052	focal	6q
TCGA-13-0723	6	169361652	169392684	1.799	2	13	1.94E-11	amp	31,033	focal	6q
TCGA-13-0723	6	169908463	170439270	0.522	1	15	4.21E-09	amp	530,808	focal	6q
TCGA-13-0723	7	54362	2964482	0.644	1	132	2.50E-04	amp	2,910,121	focal	7p
TCGA-13-0723	7	3973230	6945508	0.584	3	310	1.98E-10	amp	2,972,279	focal	7p
TCGA-13-0723	7	27100498	27251101	0.658	1	24	9.60E-26	amp	150,604	focal	7p
TCGA-13-0723	7	30659379	31125290	0.629	1	56	2.90E-71	amp	465,912	focal	7p
TCGA-13-0723	7	34407510	76519848	0.643	4	1,945	1.38E-16	amp	42,112,339	large-scale	7p
TCGA-13-0723	7	76520014	94692954	-0.285	1	845	2.29E-42	del	18,172,941	focal	7q
TCGA-13-0723	7	94714489	95063251	0.272	1	53	5.83E-28	amp	348,763	focal	7q
TCGA-13-0723	7	97414881	98826417	0.683	2	148	6.93E-06	amp	1,411,537	focal	7q
TCGA-13-0723	7	99528276	99611139	0.815	1	36	8.93E-12	amp	82,864	focal	7q
TCGA-13-0723	7	99898846	102094783	0.697	1	300	0.00E+00	amp	2,195,938	focal	7q
TCGA-13-0723	7	127770797	128001934	0.529	1	29	2.04E-12	amp	231,138	focal	7q
TCGA-13-0723	7	128262576	128369656	0.956	1	29	3.50E-47	amp	107,081	focal	7q
TCGA-13-0723	7	141412720	141445602	-0.558	1	19	5.33E-29	del	32,883	focal	7q
TCGA-13-0723	7	142187031	142293045	0.739	1	23	1.65E-17	amp	106,015	focal	7q
TCGA-13-0723	7	149106860	149161767	1.178	1	16	3.16E-23	amp	54,908	focal	7q
TCGA-13-0723	7	150185471	150571625	0.942	1	90	1.80E-67	amp	386,155	focal	7q
TCGA-13-0723	7	151592728	151601992	-0.940	1	4	2.19E-05	del	9,265	focal	7q
TCGA-13-0723	7	156169290	156281725	-0.552	1	13	6.17E-10	del	112,436	focal	7q
TCGA-13-0723	7	158517213	158595177	0.821	1	8	0.00E+00	amp	77,965	focal	7q
TCGA-13-0723	8	106362	12031945	-1.771	2	425	3.56E-15	del	11,925,584	large-scale	8p
TCGA-13-0723	8	12081367	21595113	-1.016	2	332	2.82E-05	del	9,513,747	focal	8p
TCGA-13-0723	8	21879570	22303270	-0.824	3	111	3.26E-10	del	423,701	focal	8p
TCGA-13-0723	8	22328003	28772596	-0.790	5	490	9.88E-07	del	6,444,594	focal	8p
TCGA-13-0723	8	29021431	31196746	0.629	1	151	2.62E-170	amp	2,175,316	focal	8p

TCGA-13-0723	8	32069806	37805849	-0.983	4	119	2.66E-04	del	5,736,044	focal	8p
TCGA-13-0723	8	37825228	40744119	-0.756	1	251	0.00E+00	del	2,918,892	focal	8p
TCGA-13-0723	8	41201402	43941561	0.882	1	243	0.00E+00	amp	2,740,160	focal	8p
TCGA-13-0723	8	47610063	94791053	-0.787	3	1,511	2.93E-07	del	47,180,991	large-scale	8q
TCGA-13-0723	8	95634570	95724645	0.745	1	6	5.14E-19	amp	90,076	focal	8q
TCGA-13-0723	8	101232526	101234510	0.993	1	4	2.03E-21	amp	1,985	focal	8q
TCGA-13-0723	8	111637806	115400205	-0.737	1	79	9.54E-39	del	3,762,400	focal	8q
TCGA-13-0723	8	118584781	118621190	-0.830	1	5	3.84E-09	del	36,410	focal	8q
TCGA-13-0723	8	120900491	121378704	0.896	2	54	2.46E-06	amp	478,214	focal	8q
TCGA-13-0723	8	127663982	134140273	0.687	1	236	2.50E-197	amp	6,476,292	focal	8q
TCGA-13-0723	8	134141266	142220418	-0.370	1	220	4.81E-29	del	8,079,153	focal	8q
TCGA-13-0723	8	146082808	146249937	-0.819	1	10	0.00E+00	del	167,130	focal	8q
TCGA-13-0723	9	33374695	125385124	0.709	14	3,870	1.66E-04	amp	92,010,430	large-scale	9q
TCGA-13-0723	9	125817070	126326583	0.773	1	24	1.78E-04	amp	509,514	focal	9q
TCGA-13-0723	9	126588822	132560492	0.799	17	729	1.25E-06	amp	5,971,671	focal	9q
TCGA-13-0723	9	132579400	132992556	0.868	2	46	1.30E-04	amp	413,157	focal	9q
TCGA-13-0723	9	133087745	140190959	0.711	8	718	1.33E-05	amp	7,103,215	focal	9q
TCGA-13-0723	10	82874	6143825	0.654	4	307	2.15E-09	amp	6,060,952	focal	10p
TCGA-13-0723	10	6295374	6509927	0.677	1	14	8.28E-34	amp	214,554	focal	10p
TCGA-13-0723	10	21723136	21915125	0.393	1	8	1.39E-36	amp	191,990	focal	10p
TCGA-13-0723	10	47427984	50410496	-1.031	2	160	5.78E-05	del	2,982,513	focal	10q
TCGA-13-0723	10	50524406	50586173	-0.324	1	10	1.70E-07	del	61,768	focal	10q
TCGA-13-0723	10	50613085	50630665	0.265	1	11	9.56E-15	amp	17,581	focal	10q
TCGA-13-0723	10	50634855	64170827	-0.576	1	379	6.26E-09	del	13,535,973	focal	10q
TCGA-13-0723	10	64242942	64563188	0.391	1	5	7.88E-10	amp	320,247	focal	10q
TCGA-13-0723	10	64575744	69946395	-0.496	1	178	2.53E-06	del	5,370,652	focal	10q
TCGA-13-0723	10	70074276	70638185	-0.455	1	95	1.07E-30	del	563,910	focal	10q
TCGA-13-0723	10	71582141	71648402	-0.571	1	18	2.65E-10	del	66,262	focal	10q
TCGA-13-0723	10	73104779	73526818	0.644	2	51	2.32E-10	amp	422,040	focal	10q
TCGA-13-0723	10	73557623	73662625	-0.464	1	11	1.59E-14	del	105,003	focal	10q
TCGA-13-0723	10	73703956	73766189	0.634	1	4	1.28E-12	amp	62,234	focal	10q
TCGA-13-0723	10	73767826	75005062	-0.468	1	150	2.29E-30	del	1,237,237	focal	10q
TCGA-13-0723	10	75472667	76457926	-0.540	1	62	9.59E-21	del	985,260	focal	10q
TCGA-13-0723	10	76467488	76538714	0.312	1	10	5.91E-11	amp	71,227	focal	10q
TCGA-13-0723	10	76580166	79210219	-0.512	1	54	2.57E-15	del	2,630,054	focal	10q

TCGA-13-0723	10	79407000	79459021	-0.565	1	21	6.21E-49	del	52,022	focal	10q
TCGA-13-0723	10	79463621	80824015	0.455	1	26	9.20E-29	amp	1,360,395	focal	10q
TCGA-13-0723	10	80862312	81183722	-1.328	1	7	7.44E-12	del	321,411	focal	10q
TCGA-13-0723	10	81262658	81622420	1.006	1	6	2.19E-13	amp	359,763	focal	10q
TCGA-13-0723	10	82038871	82091802	-0.840	1	6	8.12E-12	del	52,932	focal	10q
TCGA-13-0723	10	82526327	85645959	-0.696	1	14	2.24E-10	del	3,119,633	focal	10q
TCGA-13-0723	10	85893604	88381066	-0.606	2	91	2.01E-03	del	2,487,463	focal	10q
TCGA-13-0723	10	88404284	88466202	0.713	1	22	9.79E-19	amp	61,919	focal	10q
TCGA-13-0723	10	88467600	88672945	-0.361	1	16	2.67E-04	del	205,346	focal	10q
TCGA-13-0723	10	88734723	88965751	-0.416	1	27	4.00E-10	del	231,029	focal	10q
TCGA-13-0723	10	88978585	89137731	0.366	1	8	5.04E-31	amp	159,147	focal	10q
TCGA-13-0723	10	89138426	102297871	-0.405	1	1,225	5.55E-36	del	13,159,446	focal	10q
TCGA-13-0723	10	102665570	102711448	-0.528	1	18	3.24E-21	del	45,879	focal	10q
TCGA-13-0723	10	102722528	102785128	0.470	1	23	1.80E-14	amp	62,601	focal	10q
TCGA-13-0723	10	104145785	104225188	0.426	1	21	9.37E-13	amp	79,404	focal	10q
TCGA-13-0723	10	105191378	105550859	0.391	1	23	6.15E-26	amp	359,482	focal	10q
TCGA-13-0723	10	105632233	105787204	-0.507	1	32	1.52E-17	del	154,972	focal	10q
TCGA-13-0723	10	105819985	115977517	-0.498	1	446	8.94E-20	del	10,157,533	focal	10q
TCGA-13-0723	10	116185820	120913413	-0.402	1	250	7.82E-18	del	4,727,594	focal	10q
TCGA-13-0723	10	120917850	121202420	0.344	1	20	6.15E-12	amp	284,571	focal	10q
TCGA-13-0723	10	121204466	125770752	-0.299	1	328	1.30E-14	del	4,566,287	focal	10q
TCGA-13-0723	10	125787917	125794271	0.867	1	4	9.87E-09	amp	6,355	focal	10q
TCGA-13-0723	10	125794918	126663189	-0.349	1	40	3.82E-04	del	868,272	focal	10q
TCGA-13-0723	10	127345476	129580634	-0.387	1	141	7.75E-15	del	2,235,159	focal	10q
TCGA-13-0723	10	129735845	129756560	0.534	1	9	5.04E-02	amp	20,716	focal	10q
TCGA-13-0723	11	195339	6549469	-0.145	1	501	1.83E-29	neutral	6,354,131	focal	11p
TCGA-13-0723	11	6577759	6607667	0.370	1	18	2.35E-24	amp	29,909	focal	11p
TCGA-13-0723	11	6608980	8016744	-0.427	1	104	8.13E-16	del	1,407,765	focal	11p
TCGA-13-0723	11	8067599	8076566	0.796	1	4	2.52E-07	amp	8,968	focal	11p
TCGA-13-0723	11	8078443	18343732	-0.331	1	727	7.01E-05	del	10,265,290	focal	11p
TCGA-13-0723	11	18374735	18378814	0.334	1	3	4.80E-16	amp	4,080	focal	11p
TCGA-13-0723	11	18380773	34448789	-0.436	1	670	3.30E-13	del	16,068,017	large-scale	11p
TCGA-13-0723	11	34720919	44222063	-0.446	1	205	2.14E-59	del	9,501,145	focal	11p
TCGA-13-0723	11	44245516	45916110	0.276	1	65	3.09E-10	amp	1,670,595	focal	11p
TCGA-13-0723	11	45923844	46121413	-0.464	1	12	5.01E-15	del	197,570	focal	11p

TCGA-13-0723	11	46277929	46388343	0.423	1	17	1.81E-05	amp	110,415	focal	11p
TCGA-13-0723	11	47310176	47403826	0.671	1	25	2.14E-16	amp	93,651	focal	11p
TCGA-13-0723	11	47419120	47549447	-0.255	1	18	5.70E-05	del	130,328	focal	11p
TCGA-13-0723	11	47550926	47562230	0.398	1	6	1.47E-13	amp	11,305	focal	11p
TCGA-13-0723	11	47596707	60445684	-0.461	1	753	1.13E-20	del	12,848,978	focal	11p
TCGA-13-0723	11	60451138	60643360	0.253	1	25	8.66E-04	amp	192,223	focal	11q
TCGA-13-0723	11	60645629	60648937	-0.587	1	4	1.86E-16	del	3,309	focal	11q
TCGA-13-0723	11	65584402	65591856	-0.762	1	5	3.07E-09	del	7,455	focal	11q
TCGA-13-0723	11	65809272	65811756	1.603	1	3	5.74E-09	amp	2,485	focal	11q
TCGA-13-0723	11	66703944	66755602	-0.467	1	11	4.47E-07	del	51,659	focal	11q
TCGA-13-0723	11	66766859	67169758	0.447	1	57	2.62E-17	amp	402,900	focal	11q
TCGA-13-0723	11	68578696	69191587	0.633	1	16	3.17E-10	amp	612,892	focal	11q
TCGA-13-0723	11	72276021	72404343	-0.768	1	9	5.77E-12	del	128,323	focal	11q
TCGA-13-0723	11	72622726	72800071	0.261	1	30	5.49E-14	amp	177,346	focal	11q
TCGA-13-0723	11	72808388	73358866	-0.377	1	45	1.79E-05	del	550,479	focal	11q
TCGA-13-0723	11	73423047	73756977	-0.613	1	67	1.58E-13	del	333,931	focal	11q
TCGA-13-0723	11	73759326	78510907	2.894	4	1,462	1.25E-05	amp	4,751,582	focal	11q
TCGA-13-0723	11	78790510	84409278	-1.269	1	102	0.00E+00	del	5,618,769	focal	11q
TCGA-13-0723	11	84673581	89125737	1.453	2	226	8.68E-42	amp	4,452,157	focal	11q
TCGA-13-0723	11	89137570	89170948	-0.327	1	6	3.72E-22	del	33,379	focal	11q
TCGA-13-0723	11	89172426	90517709	1.038	3	75	7.04E-07	amp	1,345,284	focal	11q
TCGA-13-0723	11	91001303	101982511	-0.815	4	361	2.27E-09	del	10,981,209	focal	11q
TCGA-13-0723	11	101984701	101992531	0.316	1	4	2.20E-09	amp	7,831	focal	11q
TCGA-13-0723	11	102000913	112741941	-0.725	2	691	3.86E-23	del	10,741,029	focal	11q
TCGA-13-0723	11	113003440	133240462	-0.740	1	1,304	7.06E-11	del	20,237,023	large-scale	11q
TCGA-13-0723	11	133295182	133319366	0.307	1	8	2.53E-07	amp	24,185	focal	11q
TCGA-13-0723	11	133498758	133731203	-0.332	1	59	9.12E-10	del	232,446	focal	11q
TCGA-13-0723	11	133734011	133757723	0.336	1	10	0.00E+00	amp	23,713	focal	11q
TCGA-13-0723	12	78530	217538	0.869	1	29	7.14E-25	amp	139,009	focal	12p
TCGA-13-0723	12	529152	545243	1.105	1	11	5.88E-29	amp	16,092	focal	12p
TCGA-13-0723	12	886980	906490	0.703	1	10	1.03E-06	amp	19,511	focal	12p
TCGA-13-0723	12	1773040	4303785	0.708	1	192	3.14E-20	amp	2,530,746	focal	12p
TCGA-13-0723	12	4740169	12401767	0.810	8	927	2.13E-04	amp	7,661,599	focal	12p
TCGA-13-0723	12	19387321	19457287	0.693	1	11	9.11E-12	amp	69,967	focal	12p
TCGA-13-0723	12	30871899	31147650	0.922	1	28	5.47E-50	amp	275,752	focal	12p

TCGA-13-0723	12	46390605	54507029	0.606	6	1,232	4.87E-05	amp	8,116,425	focal	12q
TCGA-13-0723	12	54645771	56509197	0.746	7	449	5.01E-04	amp	1,863,427	focal	12q
TCGA-13-0723	12	70342782	70344377	1.024	1	2	4.87E-10	amp	1,596	focal	12q
TCGA-13-0723	12	70354133	87463484	-0.317	1	558	2.86E-07	del	17,109,352	large-scale	12q
TCGA-13-0723	12	88267075	88268343	0.831	1	2	4.96E-06	amp	1,269	focal	12q
TCGA-13-0723	12	94978092	95164709	0.493	1	3	1.70E-06	amp	186,618	focal	12q
TCGA-13-0723	12	95177386	96597545	-0.257	1	62	1.18E-31	del	1,420,160	focal	12q
TCGA-13-0723	12	96650393	131986765	0.915	13	2,909	1.04E-05	amp	35,336,373	large-scale	12q
TCGA-13-0723	13	17940178	18611397	-0.039	1	47	1.03E-04	neutral	671,220	focal	13q
TCGA-13-0723	13	18625610	18651357	0.548	1	12	3.50E-18	amp	25,748	focal	13q
TCGA-13-0723	13	34944605	34948158	0.663	1	4	1.97E-07	amp	3,554	focal	13q
TCGA-13-0723	13	35142921	35246677	0.900	1	2	1.53E-05	amp	103,757	focal	13q
TCGA-13-0723	13	51271517	51416071	0.507	1	10	3.21E-05	amp	144,555	focal	13q
TCGA-13-0723	13	52001353	52004685	-2.013	1	3	4.20E-24	del	3,333	focal	13q
TCGA-13-0723	13	97860953	97903318	0.539	1	12	1.51E-11	amp	42,366	focal	13q
TCGA-13-0723	13	109935216	109943306	1.232	1	4	1.31E-04	amp	8,091	focal	13q
TCGA-13-0723	14	18184326	20616158	-0.277	1	208	5.02E-11	del	2,431,833	focal	14q
TCGA-13-0723	14	20618703	20629223	0.613	1	10	1.57E-26	amp	10,521	focal	14q
TCGA-13-0723	14	20631462	21818586	-0.425	1	169	2.95E-44	del	1,187,125	focal	14q
TCGA-13-0723	14	24171227	33489633	-0.546	1	227	1.55E-19	del	9,318,407	focal	14q
TCGA-13-0723	14	34233030	38700415	-0.454	1	233	4.08E-07	del	4,467,386	focal	14q
TCGA-13-0723	14	38708810	38717893	0.400	1	5	8.45E-10	amp	9,084	focal	14q
TCGA-13-0723	14	38719338	44427467	-0.641	1	61	1.70E-02	del	5,708,130	focal	14q
TCGA-13-0723	14	44467765	44571082	-0.493	1	16	9.03E-04	del	103,318	focal	14q
TCGA-13-0723	14	44591193	44669544	-0.686	2	21	5.97E-06	del	78,352	focal	14q
TCGA-13-0723	14	44673228	44675898	0.329	1	3	7.82E-27	amp	2,671	focal	14q
TCGA-13-0723	14	44679346	68187142	-0.407	1	1,413	3.27E-36	del	23,507,797	large-scale	14q
TCGA-13-0723	14	68440953	73621206	-0.239	1	392	2.24E-04	neutral	5,180,254	focal	14q
TCGA-13-0723	14	73627446	73777612	-0.752	1	7	3.30E-03	del	150,167	focal	14q
TCGA-13-0723	14	76561431	76792347	2.162	1	29	3.49E-29	amp	230,917	focal	14q
TCGA-13-0723	14	76832264	91861910	-0.374	1	593	7.40E-14	del	15,029,647	large-scale	14q
TCGA-13-0723	14	92250314	92375229	-0.541	1	17	7.85E-10	del	124,916	focal	14q
TCGA-13-0723	14	92781566	93242604	-0.457	1	59	3.95E-51	del	461,039	focal	14q
TCGA-13-0723	14	93257447	93539155	0.345	1	18	1.85E-14	amp	281,709	focal	14q
TCGA-13-0723	14	93573285	99038670	-0.283	1	266	7.08E-69	del	5,465,386	focal	14q

TCGA-13-0723	14	99042969	99682781	0.729	1	54	7.56E-05	amp	639,813	focal	14q
TCGA-13-0723	14	99834762	99878444	0.600	1	7	2.06E-03	amp	43,683	focal	14q
TCGA-13-0723	14	100463306	100529069	-0.767	1	41	3.77E-32	del	65,764	focal	14q
TCGA-13-0723	14	103648560	104526172	0.644	1	43	2.29E-04	amp	877,613	focal	14q
TCGA-13-0723	14	104748387	105548921	0.990	3	52	1.47E-01	amp	800,535	focal	14q
TCGA-13-0723	15	18343716	18693623	-0.089	1	17	8.41E-06	neutral	349,908	focal	15q
TCGA-13-0723	15	18704464	18741809	0.636	1	11	1.27E-14	amp	37,346	focal	15q
TCGA-13-0723	15	18970528	19078339	0.718	2	10	9.72E-02	amp	107,812	focal	15q
TCGA-13-0723	15	19092753	19914579	-0.274	1	52	1.36E-06	del	821,827	focal	15q
TCGA-13-0723	15	19941450	20071902	0.318	1	10	3.57E-61	amp	130,453	focal	15q
TCGA-13-0723	15	20242387	20851194	-1.333	2	97	5.08E-13	del	608,808	focal	15q
TCGA-13-0723	15	20855069	21231599	0.308	1	27	4.03E-24	amp	376,531	focal	15q
TCGA-13-0723	15	21240670	22838020	-0.681	1	23	2.65E-07	del	1,597,351	focal	15q
TCGA-13-0723	15	22885972	22966904	-0.771	1	12	4.13E-38	del	80,933	focal	15q
TCGA-13-0723	15	22968770	23074436	0.367	1	49	7.57E-35	amp	105,667	focal	15q
TCGA-13-0723	15	23135283	28872763	-0.418	1	284	7.35E-06	del	5,737,481	focal	15q
TCGA-13-0723	15	28892689	30515458	-0.448	1	94	1.29E-08	del	1,622,770	focal	15q
TCGA-13-0723	15	30525189	30530963	1.098	1	3	9.79E-03	amp	5,775	focal	15q
TCGA-13-0723	15	30699397	38299877	-0.503	1	442	5.02E-41	del	7,600,481	focal	15q
TCGA-13-0723	15	38344152	38448186	0.318	1	34	8.46E-10	amp	104,035	focal	15q
TCGA-13-0723	15	39583030	39593090	0.738	1	10	1.11E-07	amp	10,061	focal	15q
TCGA-13-0723	15	39748148	39879062	-0.634	1	25	4.26E-13	del	130,915	focal	15q
TCGA-13-0723	15	39904660	39959173	0.641	1	26	7.96E-34	amp	54,514	focal	15q
TCGA-13-0723	15	39962894	40651284	-0.331	1	159	3.15E-08	del	688,391	focal	15q
TCGA-13-0723	15	40825119	48321519	-0.447	1	751	2.58E-23	del	7,496,401	focal	15q
TCGA-13-0723	15	48327576	48342497	0.275	1	6	1.55E-21	amp	14,922	focal	15q
TCGA-13-0723	15	48344879	63349979	-0.489	1	1,199	4.52E-38	del	15,005,101	large-scale	15q
TCGA-13-0723	15	63408191	63490553	0.266	1	24	3.26E-19	amp	82,363	focal	15q
TCGA-13-0723	15	63525984	66260479	-0.434	1	246	1.11E-17	del	2,734,496	focal	15q
TCGA-13-0723	15	66913072	67526924	-0.559	1	43	1.69E-10	del	613,853	focal	15q
TCGA-13-0723	15	68736255	70692177	-0.564	1	190	5.41E-07	del	1,955,923	focal	15q
TCGA-13-0723	15	70774359	71367766	-0.622	1	46	1.01E-16	del	593,408	focal	15q
TCGA-13-0723	15	71553133	71788899	-0.634	1	13	6.49E-10	del	235,767	focal	15q
TCGA-13-0723	15	73454891	74090336	-0.399	1	97	5.78E-05	del	635,446	focal	15q
TCGA-13-0723	15	74310558	75558291	-0.650	1	65	4.11E-21	del	1,247,734	focal	15q

TCGA-13-0723	15	75693476	75977816	0.834	1	6	4.51E-04	amp	284,341	focal	15q
TCGA-13-0723	15	80217807	81092764	-0.328	1	32	1.43E-09	del	874,958	focal	15q
TCGA-13-0723	15	81143911	88564075	-0.313	1	509	1.33E-14	del	7,420,165	focal	15q
TCGA-13-0723	15	88565660	88597442	0.653	1	12	3.68E-21	amp	31,783	focal	15q
TCGA-13-0723	15	88599704	89155249	-0.370	1	82	4.23E-27	del	555,546	focal	15q
TCGA-13-0723	15	89159178	89305767	0.311	1	44	6.24E-37	amp	146,590	focal	15q
TCGA-13-0723	15	89311134	100333951	-0.631	5	378	1.75E-07	del	11,022,818	focal	15q
TCGA-13-0723	16	19551	640216	-0.314	1	38	4.09E-20	del	620,666	focal	16p
TCGA-13-0723	16	729642	3279187	1.100	7	287	2.80E-04	amp	2,549,546	focal	16p
TCGA-13-0723	16	3391777	15612110	0.644	3	698	5.98E-05	amp	12,220,334	large-scale	16p
TCGA-13-0723	16	15612807	15632495	-0.371	1	11	9.98E-21	del	19,689	focal	16p
TCGA-13-0723	16	15634780	20474611	0.999	6	434	3.21E-06	amp	4,839,832	focal	16p
TCGA-13-0723	16	24175419	25372959	-0.926	1	101	3.12E-21	del	1,197,541	focal	16p
TCGA-13-0723	16	27151673	28261527	0.424	1	109	6.97E-09	amp	1,109,855	focal	16p
TCGA-13-0723	16	28261828	28310416	-0.773	1	4	3.20E-10	del	48,589	focal	16p
TCGA-13-0723	16	28332640	30115937	0.805	6	250	1.92E-10	amp	1,783,298	focal	16p
TCGA-13-0723	16	30255056	31446793	0.631	5	271	5.05E-05	amp	1,191,738	focal	16p
TCGA-13-0723	16	31487112	53918605	-0.875	10	652	9.65E-07	del	22,431,494	large-scale	16q
TCGA-13-0723	16	55630938	55745619	0.800	2	37	2.53E-06	amp	114,682	focal	16q
TCGA-13-0723	16	55755094	55826560	-0.315	1	17	4.65E-11	del	71,467	focal	16q
TCGA-13-0723	16	55830160	56683546	0.354	1	153	4.61E-13	amp	853,387	focal	16q
TCGA-13-0723	16	57086278	57109658	0.650	1	8	7.54E-11	amp	23,381	focal	16q
TCGA-13-0723	16	57109764	64397001	-0.301	1	111	6.05E-38	del	7,287,238	focal	16q
TCGA-13-0723	16	64970547	66253553	0.706	2	241	2.33E-16	amp	1,283,007	focal	16q
TCGA-13-0723	16	69766795	69777913	-0.674	1	4	6.41E-04	del	11,119	focal	16q
TCGA-13-0723	16	73795487	73839350	0.674	1	6	2.12E-13	amp	43,864	focal	16q
TCGA-13-0723	16	76316628	79968117	-0.922	1	117	2.34E-82	del	3,651,490	focal	16q
TCGA-13-0723	16	82774003	82785018	1.100	1	4	2.51E-06	amp	11,016	focal	16q
TCGA-13-0723	16	83669415	84257045	0.888	1	14	1.55E-14	amp	587,631	focal	16q
TCGA-13-0723	16	86235369	86305532	0.784	1	7	1.72E-04	amp	70,164	focal	16q
TCGA-13-0723	16	86423912	86495684	0.902	1	9	3.47E-07	amp	71,773	focal	16q
TCGA-13-0723	16	87216094	88771662	1.260	3	133	1.14E-08	amp	1,555,569	focal	16q
TCGA-13-0723	17	2841312	2882346	0.436	1	8	2.04E-23	amp	41,035	focal	17p
TCGA-13-0723	17	2912533	3339042	-0.588	1	28	1.15E-08	del	426,510	focal	17p
TCGA-13-0723	17	8731151	8737455	0.779	1	5	7.28E-02	amp	6,305	focal	17p

TCGA-13-0723	17	9222361	16280705	-0.382	1	511	5.89E-07	del	7,058,345	large-scale	17p
TCGA-13-0723	17	16283395	16287777	0.507	1	3	2.19E-08	amp	4,383	focal	17p
TCGA-13-0723	17	16306310	16642112	-0.540	1	37	1.33E-18	del	335,803	focal	17p
TCGA-13-0723	17	18359328	18774376	-0.865	3	66	5.09E-08	del	415,049	focal	17p
TCGA-13-0723	17	18802589	18906109	0.483	1	17	3.09E-08	amp	103,521	focal	17p
TCGA-13-0723	17	19627369	19660440	-0.791	1	9	1.66E-19	del	33,072	focal	17p
TCGA-13-0723	17	19668845	19775523	0.377	1	18	5.38E-15	amp	106,679	focal	17p
TCGA-13-0723	17	19780111	20274504	-0.365	1	49	1.20E-10	del	494,394	focal	17p
TCGA-13-0723	17	20293928	20299219	0.657	1	6	4.40E-04	amp	5,292	focal	17p
TCGA-13-0723	17	21828172	21831108	1.343	1	5	3.90E-13	amp	2,937	focal	17p
TCGA-13-0723	17	24054466	24076338	0.607	1	8	1.43E-02	amp	21,873	focal	17q
TCGA-13-0723	17	24802508	24914138	-0.574	1	22	1.85E-19	del	111,631	focal	17q
TCGA-13-0723	17	24922682	24970684	0.725	1	12	1.06E-25	amp	48,003	focal	17q
TCGA-13-0723	17	24981728	25554124	-0.478	1	50	2.41E-08	del	572,397	focal	17q
TCGA-13-0723	17	25599998	25911681	-0.512	1	47	1.63E-08	del	311,684	focal	17q
TCGA-13-0723	17	25961920	26724987	-0.484	1	123	1.30E-10	del	763,068	focal	17q
TCGA-13-0723	17	27203741	29714011	-0.791	3	179	1.18E-05	del	2,510,271	focal	17q
TCGA-13-0723	17	30278880	31074548	-0.389	1	135	1.90E-08	del	795,669	focal	17q
TCGA-13-0723	17	31086415	31129837	0.270	1	12	1.49E-08	amp	43,423	focal	17q
TCGA-13-0723	17	31168648	31216173	-0.408	1	19	9.94E-58	del	47,526	focal	17q
TCGA-13-0723	17	31216360	31216578	3.619	1	2	9.05E-32	amp	219	focal	17q
TCGA-13-0723	17	31217685	35043423	-0.257	1	424	2.50E-27	del	3,825,739	focal	17q
TCGA-13-0723	17	35043543	35175379	0.432	1	41	6.77E-17	amp	131,837	focal	17q
TCGA-13-0723	17	35502920	35509724	1.065	1	7	8.48E-22	amp	6,805	focal	17q
TCGA-13-0723	17	35740921	35777627	0.554	1	8	1.30E-48	amp	36,707	focal	17q
TCGA-13-0723	17	35799176	35820718	-0.613	1	12	7.67E-30	del	21,543	focal	17q
TCGA-13-0723	17	40569188	40665338	0.785	1	12	1.05E-17	amp	96,151	focal	17q
TCGA-13-0723	17	43128460	43272483	0.427	1	29	5.68E-27	amp	144,024	focal	17q
TCGA-13-0723	17	53754513	53763542	0.759	1	7	1.43E-16	amp	9,030	focal	17q
TCGA-13-0723	17	53778428	53940348	-0.334	1	26	7.88E-06	del	161,921	focal	17q
TCGA-13-0723	17	53961305	55434268	-0.445	1	212	1.54E-12	del	1,472,964	focal	17q
TCGA-13-0723	17	55479252	56800387	-0.447	1	114	2.29E-08	del	1,321,136	focal	17q
TCGA-13-0723	17	56812587	56914928	0.260	1	8	8.88E-07	amp	102,342	focal	17q
TCGA-13-0723	17	57022381	58043296	-0.442	1	151	2.96E-19	del	1,020,916	focal	17q
TCGA-13-0723	17	58095511	58153495	0.532	1	12	1.83E-05	amp	57,985	focal	17q

TCGA-13-0723	17	58272141	58851196	-0.623	1	31	4.89E-15	del	579,056	focal	17q
TCGA-13-0723	17	58866194	58973380	0.402	1	24	1.25E-07	amp	107,187	focal	17q
TCGA-13-0723	17	58976100	59116461	-0.401	1	21	8.36E-07	del	140,362	focal	17q
TCGA-13-0723	17	59144236	59254637	-0.494	1	35	4.87E-44	del	110,402	focal	17q
TCGA-13-0723	17	59256931	59397584	0.272	1	32	9.87E-22	amp	140,654	focal	17q
TCGA-13-0723	17	59398905	60213767	-0.350	1	111	2.67E-07	del	814,863	focal	17q
TCGA-13-0723	17	60218806	60241664	0.521	1	5	1.24E-18	amp	22,859	focal	17q
TCGA-13-0723	17	60248259	68754834	-0.510	1	509	9.48E-34	del	8,506,576	focal	17q
TCGA-13-0723	17	69861190	71785804	0.999	3	335	2.94E-05	amp	1,924,615	focal	17q
TCGA-13-0723	17	73628201	73646727	1.226	1	7	7.43E-09	amp	18,527	focal	17q
TCGA-13-0723	17	75778983	75810940	0.620	1	11	1.72E-04	amp	31,958	focal	17q
TCGA-13-0723	17	78269850	78273930	1.133	1	3	3.24E-05	amp	4,081	focal	17q
TCGA-13-0723	18	2668	83961	3.696	3	15	1.44E-11	amp	81,294	focal	18p
TCGA-13-0723	18	102333	1841261	4.068	6	311	5.11E-04	amp	1,738,929	focal	18p
TCGA-13-0723	18	1917592	4992514	-0.465	1	160	2.27E-18	del	3,074,923	focal	18p
TCGA-13-0723	18	5280672	5468054	0.345	1	18	3.89E-16	amp	187,383	focal	18p
TCGA-13-0723	18	5479141	12201424	-0.400	1	300	1.49E-06	del	6,722,284	large-scale	18p
TCGA-13-0723	18	12300977	16774228	-1.338	3	220	2.96E-19	del	4,473,252	focal	18p
TCGA-13-0723	18	33093002	33201104	0.827	1	7	4.59E-14	amp	108,103	focal	18q
TCGA-13-0723	18	42797015	42808380	0.988	1	4	2.20E-10	amp	11,366	focal	18q
TCGA-13-0723	18	43810180	44728643	0.566	1	19	1.60E-21	amp	918,464	focal	18q
TCGA-13-0723	18	70081325	70337486	0.650	1	18	1.24E-09	amp	256,162	focal	18q
TCGA-13-0723	18	72907064	73096985	0.779	1	4	2.17E-02	amp	189,922	focal	18q
TCGA-13-0723	19	61393	322099	-0.134	1	15	8.82E-08	neutral	260,707	focal	19p
TCGA-13-0723	19	486708	1411970	0.677	1	62	8.91E-50	amp	925,263	focal	19p
TCGA-13-0723	19	1438967	4404845	-0.433	1	196	7.52E-73	del	2,965,879	focal	19p
TCGA-13-0723	19	4426212	5976950	1.175	3	179	5.35E-11	amp	1,550,739	focal	19p
TCGA-13-0723	19	7850508	8042762	0.753	1	26	1.76E-22	amp	192,255	focal	19p
TCGA-13-0723	19	10224009	10310229	0.797	1	20	8.67E-08	amp	86,221	focal	19p
TCGA-13-0723	19	10518368	15952494	-0.566	1	785	1.02E-68	del	5,434,127	focal	19p
TCGA-13-0723	19	17305133	17312809	1.309	1	5	2.67E-08	amp	7,677	focal	19p
TCGA-13-0723	19	17596619	17604788	-0.728	1	5	4.24E-07	del	8,170	focal	19p
TCGA-13-0723	19	19649501	20104077	-0.596	1	45	4.04E-06	del	454,577	focal	19p
TCGA-13-0723	19	20104529	20139061	0.455	1	3	3.28E-05	amp	34,533	focal	19p
TCGA-13-0723	19	20155873	33145934	-0.807	1	254	0.00E+00	del	12,990,062	large-scale	19p

TCGA-13-0723	19	33648392	42207624	1.963	6	747	3.20E-05	amp	8,559,233	large-scale	19q
TCGA-13-0723	19	44565558	44575861	0.483	1	9	4.50E-08	amp	10,304	focal	19q
TCGA-13-0723	19	47539289	47790548	0.949	2	52	7.50E-20	amp	251,260	focal	19q
TCGA-13-0723	19	47815991	48389827	-0.319	1	106	2.68E-11	del	573,837	focal	19q
TCGA-13-0723	19	48393687	48411223	0.615	1	7	8.30E-24	amp	17,537	focal	19q
TCGA-13-0723	19	50960477	50975409	0.962	1	8	4.75E-08	amp	14,933	focal	19q
TCGA-13-0723	19	51201693	51331659	-0.669	1	11	3.62E-13	del	129,967	focal	19q
TCGA-13-0723	19	54860812	54877206	0.952	1	7	7.87E-09	amp	16,395	focal	19q
TCGA-13-0723	19	55059150	55090032	0.715	1	14	4.55E-19	amp	30,883	focal	19q
TCGA-13-0723	19	59352269	59359811	0.631	1	10	9.77E-06	amp	7,543	focal	19q
TCGA-13-0723	19	59938903	59950272	-1.044	1	8	3.19E-09	del	11,370	focal	19q
TCGA-13-0723	19	63754679	63774254	0.434	1	9	0.00E+00	amp	19,576	focal	19q
TCGA-13-0723	20	316619	401098	0.472	1	14	2.41E-11	amp	84,480	focal	20p
TCGA-13-0723	20	694308	768445	0.912	1	3	8.15E-07	amp	74,138	focal	20p
TCGA-13-0723	20	3597402	3626440	1.189	1	15	2.13E-55	amp	29,039	focal	20p
TCGA-13-0723	20	17365169	17587044	0.626	1	27	4.65E-25	amp	221,876	focal	20p
TCGA-13-0723	20	22965210	23292890	0.677	1	7	3.97E-13	amp	327,681	focal	20p
TCGA-13-0723	20	23293335	23378890	-0.263	1	16	2.38E-12	del	85,556	focal	20p
TCGA-13-0723	20	23379004	25916649	0.527	3	144	8.21E-03	amp	2,537,646	focal	20p
TCGA-13-0723	20	26031907	28260177	-0.310	1	17	2.37E-29	del	2,228,271	focal	20p
TCGA-13-0723	20	29308902	62396612	1.087	4	2,497	1.34E-11	amp	33,087,711	large-scale	20q
TCGA-13-0723	21	9884221	42779362	-0.811	5	1,253	2.54E-03	del	32,895,142	large-scale	21q
TCGA-13-0723	21	42785738	43666262	0.872	3	74	1.04E-05	amp	880,525	focal	21q
TCGA-13-0723	21	43773886	43920888	-0.504	1	15	1.04E-11	del	147,003	focal	21q
TCGA-13-0723	21	43927494	46908446	1.120	6	345	1.36E-05	amp	2,980,953	focal	21q
TCGA-13-0723	22	28060082	28082413	0.363	1	12	7.58E-11	amp	22,332	focal	22q
TCGA-13-0723	22	28420748	28455377	0.777	1	5	5.64E-06	amp	34,630	focal	22q
TCGA-13-0723	22	28819779	28901833	-0.890	1	10	1.07E-21	del	82,055	focal	22q
TCGA-13-0723	22	28969540	28990741	0.655	1	5	3.15E-09	amp	21,202	focal	22q
TCGA-13-0723	22	29814350	29854004	0.623	1	17	9.47E-19	amp	39,655	focal	22q
TCGA-13-0723	22	39127389	39130016	0.847	1	3	1.10E-11	amp	2,628	focal	22q
TCGA-13-0723	22	42846925	46787346	1.815	3	225	2.58E-15	amp	3,940,422	focal	22q
TCGA-13-0723	22	46891920	49233868	-0.743	1	64	3.30E-07	del	2,341,949	focal	22q
TCGA-13-0723	22	49309169	49584116	-0.812	1	32	0.00E+00	del	274,948	focal	22q
TCGA-13-0723	X	140748	20061847	-0.790	4	846	4.99E-03	del	19,921,100	large-scale	Xp

TCGA-13-0723	X	20083154	24239925	-0.763	1	159	2.27E-07	del	4,156,772	focal	Xp
TCGA-13-0723	X	24291008	39609579	-1.711	3	381	5.92E-121	del	15,318,572	large-scale	Xp
TCGA-13-0723	X	53668634	70452307	-0.828	2	669	4.44E-13	del	16,783,674	focal	Xq
TCGA-13-0723	X	70502886	70504428	0.502	1	3	7.30E-19	amp	1,543	focal	Xq
TCGA-13-0723	X	70511482	119643868	-1.041	3	1,656	1.56E-15	del	49,132,387	large-scale	Xq
TCGA-13-0723	X	120009421	122726970	-0.697	1	55	6.39E-18	del	2,717,550	focal	Xq
TCGA-13-0723	X	122840447	122868390	0.252	1	7	7.25E-12	amp	27,944	focal	Xq
TCGA-13-0723	X	122983945	152383429	-0.513	1	1,009	5.32E-254	del	29,399,485	large-scale	Xq
TCGA-13-0723	X	152387650	153534005	0.938	3	215	1.24E-11	amp	1,146,356	focal	Xq
TCGA-13-0723	X	153559342	153597239	-0.331	1	9	1.02E-13	del	37,898	focal	Xq
TCGA-13-0723	X	153646195	153652027	0.431	1	8	2.71E-12	amp	5,833	focal	Xq
TCGA-13-0723	X	154656420	154905871	0.777	1	21	0.00E+00	amp	249,452	focal	Xq
TCGA-13-0724	1	3284	882097	-0.173	1	10	2.97E-12	neutral	878,814	focal	1p
TCGA-13-0724	1	933362	6635268	0.783	1	311	7.37E-23	amp	5,701,907	focal	1p
TCGA-13-0724	1	8308482	16747986	0.728	6	892	1.20E-07	amp	8,439,505	focal	1p
TCGA-13-0724	1	16807338	16902962	0.759	2	22	4.07E-06	amp	95,625	focal	1p
TCGA-13-0724	1	17123325	17217732	1.118	1	29	7.51E-11	amp	94,408	focal	1p
TCGA-13-0724	1	17274530	19285588	0.592	1	142	4.20E-43	amp	2,011,059	focal	1p
TCGA-13-0724	1	19441263	19647794	0.577	1	41	3.74E-05	amp	206,532	focal	1p
TCGA-13-0724	1	19877404	20923195	0.449	1	78	1.01E-15	amp	1,045,792	focal	1p
TCGA-13-0724	1	21418897	21478209	0.634	1	16	4.67E-12	amp	59,313	focal	1p
TCGA-13-0724	1	21753031	21888838	0.904	3	32	2.52E-03	amp	135,808	focal	1p
TCGA-13-0724	1	22014910	22188110	0.814	1	56	5.68E-16	amp	173,201	focal	1p
TCGA-13-0724	1	22718837	23243479	0.546	1	35	1.46E-27	amp	524,643	focal	1p
TCGA-13-0724	1	23522378	26637018	0.405	1	392	1.15E-65	amp	3,114,641	focal	1p
TCGA-13-0724	1	28473644	28529669	0.369	1	5	9.01E-15	amp	56,026	focal	1p
TCGA-13-0724	1	28533302	28706301	-0.305	1	20	2.63E-18	del	173,000	focal	1p
TCGA-13-0724	1	28707641	29715873	0.410	1	105	1.16E-06	amp	1,008,233	focal	1p
TCGA-13-0724	1	29717694	30429743	-0.465	1	5	1.75E-11	del	712,050	focal	1p
TCGA-13-0724	1	30471894	32485409	0.490	1	221	1.20E-234	amp	2,013,516	focal	1p
TCGA-13-0724	1	102942725	109579114	-0.609	1	269	4.51E-33	del	6,636,390	focal	1p
TCGA-13-0724	1	109640161	109823323	-0.426	1	31	1.83E-15	del	183,163	focal	1p
TCGA-13-0724	1	109852571	109973778	-0.527	1	23	7.27E-08	del	121,208	focal	1p
TCGA-13-0724	1	110684263	110733173	-0.575	1	13	3.46E-10	del	48,911	focal	1p
TCGA-13-0724	1	110948880	111527401	-0.719	1	30	3.74E-12	del	578,522	focal	1p

TCGA-13-0724	1	111579550	113013513	-0.467	1	105	1.53E-18	del	1,433,964	focal	1p
TCGA-13-0724	1	113092257	116410614	-0.514	1	277	1.02E-02	del	3,318,358	focal	1p
TCGA-13-0724	1	116727928	119057152	-0.773	3	192	2.59E-07	del	2,329,225	focal	1p
TCGA-13-0724	1	119057724	120839034	0.498	3	156	3.89E-09	amp	1,781,311	focal	1p
TCGA-13-0724	1	120839189	142219359	-0.548	1	54	6.30E-94	del	21,380,171	focal	1q
TCGA-13-0724	1	142272885	155342369	0.942	11	1,907	8.57E-05	amp	13,069,485	focal	1q
TCGA-13-0724	1	156312347	159520521	0.682	3	451	6.22E-12	amp	3,208,175	focal	1q
TCGA-13-0724	1	170677322	170683991	0.745	1	3	2.33E-02	amp	6,670	focal	1q
TCGA-13-0724	1	176748812	176781236	0.715	1	8	2.40E-08	amp	32,425	focal	1q
TCGA-13-0724	1	177329583	177378595	0.769	1	15	9.42E-13	amp	49,013	focal	1q
TCGA-13-0724	1	178402134	178509686	0.828	1	18	1.54E-12	amp	107,553	focal	1q
TCGA-13-0724	1	179153513	181653782	0.625	2	196	1.12E-09	amp	2,500,270	focal	1q
TCGA-13-0724	1	181795603	181883207	0.467	1	15	2.83E-09	amp	87,605	focal	1q
TCGA-13-0724	1	196141342	196156993	0.719	1	8	3.92E-08	amp	15,652	focal	1q
TCGA-13-0724	1	199133926	202401806	0.657	4	499	2.88E-05	amp	3,267,881	focal	1q
TCGA-13-0724	1	202433952	202764518	0.678	1	57	5.71E-09	amp	330,567	focal	1q
TCGA-13-0724	1	202853388	203309549	0.804	1	50	9.15E-28	amp	456,162	focal	1q
TCGA-13-0724	1	203504608	204409583	0.872	4	105	2.29E-07	amp	904,976	focal	1q
TCGA-13-0724	1	224856235	225762331	0.664	3	80	5.95E-06	amp	906,097	focal	1q
TCGA-13-0724	1	225988897	228579683	0.586	2	197	1.25E-08	amp	2,590,787	focal	1q
TCGA-13-0724	1	228814452	228880976	-0.373	1	10	8.68E-10	del	66,525	focal	1q
TCGA-13-0724	1	228885737	230647795	0.555	2	142	2.01E-04	amp	1,762,059	focal	1q
TCGA-13-0724	1	231157922	231219114	0.746	1	12	1.03E-07	amp	61,193	focal	1q
TCGA-13-0724	1	234968968	234981267	0.935	1	7	3.49E-10	amp	12,300	focal	1q
TCGA-13-0724	1	237282417	237892885	-1.005	1	4	6.12E-12	del	610,469	focal	1q
TCGA-13-0724	1	240145849	240228264	0.811	1	4	4.87E-05	amp	82,416	focal	1q
TCGA-13-0724	1	242828449	242831822	-1.038	1	2	2.37E-08	del	3,374	focal	1q
TCGA-13-0724	1	242835372	244996981	0.354	1	85	1.44E-27	amp	2,161,610	focal	1q
TCGA-13-0724	1	245070590	245429802	-0.312	1	50	1.46E-21	del	359,213	focal	1q
TCGA-13-0724	1	245459807	245778902	0.457	1	31	5.39E-07	amp	319,096	focal	1q
TCGA-13-0724	1	246057545	246097597	0.574	1	4	8.73E-07	amp	40,053	focal	1q
TCGA-13-0724	1	246822633	247197773	0.369	1	28	0.00E+00	amp	375,141	focal	1q
TCGA-13-0724	2	31338	11240828	0.512	1	360	5.20E-14	amp	11,209,491	focal	2p
TCGA-13-0724	2	11306963	12797713	0.671	1	72	1.47E-28	amp	1,490,751	focal	2p
TCGA-13-0724	2	15610817	15684419	0.742	1	23	7.13E-09	amp	73,603	focal	2p

TCGA-13-0724	2	24898687	24948753	0.848	1	13	6.35E-07	amp	50,067	focal	2p
TCGA-13-0724	2	25240750	38948570	0.678	2	1,142	2.78E-42	amp	13,707,821	focal	2p
TCGA-13-0724	2	38949130	39104498	-0.388	1	14	1.08E-16	del	155,369	focal	2p
TCGA-13-0724	2	40258756	41900167	-0.505	1	5	6.09E-11	del	1,641,412	focal	2p
TCGA-13-0724	2	55314587	55315653	1.003	1	3	1.20E-31	amp	1,067	focal	2p
TCGA-13-0724	2	72906415	73351248	0.715	1	47	2.31E-16	amp	444,834	focal	2p
TCGA-13-0724	2	74253000	74971172	1.241	4	121	2.80E-03	amp	718,173	focal	2p
TCGA-13-0724	2	85182908	86199296	0.724	1	124	2.49E-71	amp	1,016,389	focal	2p
TCGA-13-0724	2	91042305	91392327	0.802	3	49	1.44E-06	amp	350,023	focal	2p
TCGA-13-0724	2	94882499	95512104	0.738	1	75	9.53E-25	amp	629,606	focal	2q
TCGA-13-0724	2	96043230	97147673	1.055	5	158	6.87E-04	amp	1,104,444	focal	2q
TCGA-13-0724	2	97561624	101037016	0.562	1	318	6.57E-106	amp	3,475,393	focal	2q
TCGA-13-0724	2	108890589	109616336	0.637	1	15	5.04E-11	amp	725,748	focal	2q
TCGA-13-0724	2	111267490	111522991	0.662	1	14	1.64E-13	amp	255,502	focal	2q
TCGA-13-0724	2	113469526	114132013	0.598	1	75	4.90E-34	amp	662,488	focal	2q
TCGA-13-0724	2	120823528	121723460	0.608	1	31	4.78E-16	amp	899,933	focal	2q
TCGA-13-0724	2	127522439	127677234	0.882	1	18	1.58E-15	amp	154,796	focal	2q
TCGA-13-0724	2	127997547	128128423	0.795	1	25	3.12E-20	amp	130,877	focal	2q
TCGA-13-0724	2	130613937	130937147	0.529	1	45	1.06E-22	amp	323,211	focal	2q
TCGA-13-0724	2	130937469	131176281	-0.459	1	30	3.18E-23	del	238,813	focal	2q
TCGA-13-0724	2	131203022	132006608	0.435	1	77	1.53E-36	amp	803,587	focal	2q
TCGA-13-0724	2	141463348	149559122	-0.710	2	142	5.30E-11	del	8,095,775	focal	2q
TCGA-13-0724	2	149561899	149576196	0.646	1	5	7.77E-12	amp	14,298	focal	2q
TCGA-13-0724	2	176656453	176762638	0.553	1	16	5.44E-16	amp	106,186	focal	2q
TCGA-13-0724	2	179020306	179027245	0.673	1	4	1.36E-06	amp	6,940	focal	2q
TCGA-13-0724	2	179058447	179255421	-0.366	1	70	1.98E-18	del	196,975	focal	2q
TCGA-13-0724	2	179256793	179267550	0.448	1	10	2.92E-10	amp	10,758	focal	2q
TCGA-13-0724	2	201062966	201066217	1.245	1	4	1.05E-12	amp	3,252	focal	2q
TCGA-13-0724	2	206288879	206522871	0.510	1	19	1.88E-15	amp	233,993	focal	2q
TCGA-13-0724	2	209089806	209645464	-1.159	1	3	3.19E-05	del	555,659	focal	2q
TCGA-13-0724	2	213720489	213868829	0.452	1	3	5.37E-05	amp	148,341	focal	2q
TCGA-13-0724	2	216832137	219022433	0.425	1	145	1.59E-09	amp	2,190,297	focal	2q
TCGA-13-0724	2	219188557	220214457	0.595	1	258	7.82E-24	amp	1,025,901	focal	2q
TCGA-13-0724	2	222866427	222876782	0.857	1	3	8.69E-08	amp	10,356	focal	2q
TCGA-13-0724	2	227579922	227600616	0.505	1	7	6.17E-12	amp	20,695	focal	2q

TCGA-13-0724	2	232811297	233245034	0.565	1	52	2.70E-20	amp	433,738	focal	2q
TCGA-13-0724	2	233416790	234064486	0.371	1	95	6.57E-16	amp	647,697	focal	2q
TCGA-13-0724	2	234286170	238386822	0.366	1	189	4.90E-16	amp	4,100,653	focal	2q
TCGA-13-0724	2	238390281	238407312	-0.691	1	9	2.17E-19	del	17,032	focal	2q
TCGA-13-0724	2	238450568	242712953	0.514	1	256	0.00E+00	amp	4,262,386	focal	2q
TCGA-13-0724	3	84381	39146441	-0.983	7	1,910	1.76E-04	del	39,062,061	large-scale	3p
TCGA-13-0724	3	39146786	39675982	0.278	1	31	1.23E-25	amp	529,197	focal	3p
TCGA-13-0724	3	39917120	46567727	-0.425	1	468	7.62E-43	del	6,650,608	focal	3p
TCGA-13-0724	3	46594264	47036092	0.289	1	59	3.81E-16	amp	441,829	focal	3p
TCGA-13-0724	3	47054050	47251781	-0.705	1	19	5.16E-10	del	197,732	focal	3p
TCGA-13-0724	3	47626363	47679957	-0.716	1	9	4.16E-06	del	53,595	focal	3p
TCGA-13-0724	3	47869470	52720579	0.864	10	893	6.56E-03	amp	4,851,110	focal	3p
TCGA-13-0724	3	52741448	52743724	-0.286	1	3	7.09E-08	del	2,277	focal	3p
TCGA-13-0724	3	52746381	53251124	0.801	4	115	2.56E-19	amp	504,744	focal	3p
TCGA-13-0724	3	58079394	58129050	0.621	1	26	2.99E-12	amp	49,657	focal	3p
TCGA-13-0724	3	58485065	58616112	0.727	1	23	1.79E-27	amp	131,048	focal	3p
TCGA-13-0724	3	66376085	66595391	0.686	1	27	1.03E-14	amp	219,307	focal	3p
TCGA-13-0724	3	75546744	75564432	0.716	1	13	1.85E-10	amp	17,689	focal	3p
TCGA-13-0724	3	103833476	105264536	-1.089	1	6	3.53E-87	del	1,431,061	focal	3q
TCGA-13-0724	3	130775007	130785122	1.580	1	5	1.99E-06	amp	10,116	focal	3q
TCGA-13-0724	3	131236111	131401133	0.689	1	18	8.12E-19	amp	165,023	focal	3q
TCGA-13-0724	3	131494920	131685385	-0.295	1	8	6.13E-06	del	190,466	focal	3q
TCGA-13-0724	3	131876639	132691355	-0.170	1	77	2.16E-03	neutral	814,717	focal	3q
TCGA-13-0724	3	132699546	132736561	0.369	1	5	1.29E-03	amp	37,016	focal	3q
TCGA-13-0724	3	134949802	135360570	0.714	1	49	1.84E-15	amp	410,769	focal	3q
TCGA-13-0724	3	135553272	199330956	0.984	8	3,127	1.02E-05	amp	63,777,685	large-scale	3q
TCGA-13-0724	4	43136	75403	-0.793	1	4	1.25E-07	del	32,268	focal	4p
TCGA-13-0724	4	2918964	3009679	0.860	1	29	1.71E-20	amp	90,716	focal	4p
TCGA-13-0724	4	6434947	6662290	0.990	1	13	5.40E-06	amp	227,344	focal	4p
TCGA-13-0724	4	9859887	25084441	-0.357	1	420	7.56E-17	del	15,224,555	large-scale	4p
TCGA-13-0724	4	25142661	25378146	0.385	1	19	4.25E-13	amp	235,486	focal	4p
TCGA-13-0724	4	25386754	56142857	-0.257	1	982	9.65E-14	del	30,756,104	large-scale	4p
TCGA-13-0724	4	56159941	56191148	0.754	1	7	5.87E-05	amp	31,208	focal	4q
TCGA-13-0724	4	58664042	76953256	-0.673	1	735	2.04E-50	del	18,289,215	focal	4q
TCGA-13-0724	4	77054874	82344500	-0.648	1	317	1.25E-05	del	5,289,627	focal	4q

TCGA-13-0724	4	82580768	83511641	-0.701	1	23	3.47E-08	del	930,874	focal	4q
TCGA-13-0724	4	83599961	120402150	-1.031	5	1,577	9.57E-08	del	36,802,190	large-scale	4q
TCGA-13-0724	4	120459449	156509002	-1.008	3	1,167	2.03E-03	del	36,049,554	large-scale	4q
TCGA-13-0724	4	156837298	191205445	-0.938	3	1,042	2.17E-08	del	34,368,148	large-scale	4q
TCGA-13-0724	5	406947	499230	0.738	1	7	9.49E-04	amp	92,284	focal	5p
TCGA-13-0724	5	940345	970055	-0.494	1	14	2.14E-09	del	29,711	focal	5p
TCGA-13-0724	5	1110533	1868864	0.344	1	44	8.53E-43	amp	758,332	focal	5p
TCGA-13-0724	5	2805694	32122845	-0.541	1	622	1.35E-07	del	29,317,152	large-scale	5p
TCGA-13-0724	5	32143632	37189438	-0.583	1	380	4.47E-06	del	5,045,807	focal	5p
TCGA-13-0724	5	37199933	38466911	-0.451	1	88	5.71E-13	del	1,266,979	focal	5p
TCGA-13-0724	5	38470783	38499529	0.394	1	8	8.42E-11	amp	28,747	focal	5p
TCGA-13-0724	5	38517232	50606884	-0.561	1	382	1.58E-10	del	12,089,653	focal	5p
TCGA-13-0724	5	51263229	68604327	-0.659	1	711	3.21E-12	del	17,341,099	focal	5q
TCGA-13-0724	5	68644912	78447198	-0.553	1	575	3.49E-05	del	9,802,287	focal	5q
TCGA-13-0724	5	78462314	79315128	-0.688	1	53	1.55E-10	del	852,815	focal	5q
TCGA-13-0724	5	79620218	112392246	-0.693	1	982	4.86E-11	del	32,772,029	large-scale	5q
TCGA-13-0724	5	112465128	113859269	-0.769	1	41	1.11E-33	del	1,394,142	focal	5q
TCGA-13-0724	5	114489971	114543552	0.442	1	12	3.65E-07	amp	53,582	focal	5q
TCGA-13-0724	5	114616521	115204859	0.354	1	29	4.36E-32	amp	588,339	focal	5q
TCGA-13-0724	5	115230066	134752354	-0.537	1	850	3.20E-30	del	19,522,289	focal	5q
TCGA-13-0724	5	134941882	137794850	-0.436	1	209	1.49E-11	del	2,852,969	focal	5q
TCGA-13-0724	5	137799196	137817998	0.359	1	8	2.12E-24	amp	18,803	focal	5q
TCGA-13-0724	5	137829362	150492157	-0.304	1	1,095	2.02E-27	del	12,662,796	focal	5q
TCGA-13-0724	5	150544901	159452593	-0.586	3	442	4.20E-06	del	8,907,693	focal	5q
TCGA-13-0724	5	159639935	167477634	-0.561	1	122	2.09E-14	del	7,837,700	focal	5q
TCGA-13-0724	5	167827246	167975671	-0.525	1	27	1.61E-30	del	148,426	focal	5q
TCGA-13-0724	5	168026126	168060064	0.452	1	10	3.03E-09	amp	33,939	focal	5q
TCGA-13-0724	5	168067485	176698025	-0.357	1	477	5.33E-24	del	8,630,541	focal	5q
TCGA-13-0724	5	176705827	176884516	0.258	1	47	9.85E-11	amp	178,690	focal	5q
TCGA-13-0724	5	177614414	177649810	0.774	1	7	6.70E-10	amp	35,397	focal	5q
TCGA-13-0724	5	179666889	179698113	0.411	1	13	1.70E-05	amp	31,225	focal	5q
TCGA-13-0724	6	50804	3122770	0.271	1	126	7.16E-06	amp	3,071,967	focal	6p
TCGA-13-0724	6	3170642	3170996	-0.846	1	3	8.14E-07	del	355	focal	6p
TCGA-13-0724	6	3171759	3683231	0.517	1	11	2.57E-07	amp	511,473	focal	6p
TCGA-13-0724	6	4061210	4062757	-0.875	1	3	3.07E-06	del	1,548	focal	6p

TCGA-13-0724	6	7824119	7840272	0.733	1	9	3.28E-08	amp	16,154	focal	6p
TCGA-13-0724	6	18363772	18572994	0.658	1	22	2.93E-09	amp	209,223	focal	6p
TCGA-13-0724	6	19722072	32535350	0.924	3	1,119	1.40E-20	amp	12,813,279	focal	6p
TCGA-13-0724	6	32548932	32837571	-0.470	1	36	1.03E-51	del	288,640	focal	6p
TCGA-13-0724	6	32888698	34651830	0.754	3	248	1.40E-07	amp	1,763,133	focal	6p
TCGA-13-0724	6	39621167	39800918	-0.405	1	14	1.40E-14	del	179,752	focal	6p
TCGA-13-0724	6	39936482	43358230	0.802	5	347	1.21E-06	amp	3,421,749	focal	6p
TCGA-13-0724	6	43385938	43440890	-0.643	1	12	9.81E-06	del	54,953	focal	6p
TCGA-13-0724	6	44248589	44259286	-0.891	1	5	6.77E-17	del	10,698	focal	6p
TCGA-13-0724	6	44435977	63961258	-0.499	1	770	2.27E-135	del	19,525,282	large-scale	6p
TCGA-13-0724	6	73975497	74463749	0.754	1	61	1.18E-43	amp	488,253	focal	6q
TCGA-13-0724	6	89315748	89324086	-1.049	1	2	7.03E-13	del	8,339	focal	6q
TCGA-13-0724	6	89378885	111066354	0.649	4	823	6.66E-08	amp	21,687,470	large-scale	6q
TCGA-13-0724	6	111386918	111395284	0.960	1	5	1.98E-15	amp	8,367	focal	6q
TCGA-13-0724	6	133152365	133197134	0.915	1	7	3.07E-08	amp	44,770	focal	6q
TCGA-13-0724	6	148876946	155070175	0.768	6	409	1.66E-08	amp	6,193,230	focal	6q
TCGA-13-0724	6	155367815	157264065	0.781	2	49	2.55E-09	amp	1,896,251	focal	6q
TCGA-13-0724	6	158276850	163875782	0.473	1	431	1.04E-19	amp	5,598,933	focal	6q
TCGA-13-0724	6	163902844	165615122	-0.272	1	9	1.62E-06	del	1,712,279	focal	6q
TCGA-13-0724	6	165623159	166668201	0.587	2	49	9.42E-05	amp	1,045,043	focal	6q
TCGA-13-0724	6	166784418	167711225	0.773	3	59	7.86E-10	amp	926,808	focal	6q
TCGA-13-0724	6	168112502	170791066	0.728	1	121	0.00E+00	amp	2,678,565	focal	6q
TCGA-13-0724	7	6806832	27153284	-0.890	3	767	6.25E-12	del	20,346,453	large-scale	7p
TCGA-13-0724	7	27160971	27204141	0.328	1	7	3.22E-14	amp	43,171	focal	7p
TCGA-13-0724	7	27334597	43971980	-0.555	1	828	8.99E-124	del	16,637,384	large-scale	7p
TCGA-13-0724	7	43972471	45078779	0.287	1	156	2.81E-17	amp	1,106,309	focal	7p
TCGA-13-0724	7	45107363	47032348	-0.403	1	50	3.91E-11	del	1,924,986	focal	7p
TCGA-13-0724	7	47209118	47310903	0.691	1	11	3.10E-26	amp	101,786	focal	7p
TCGA-13-0724	7	48140453	50091773	-0.760	1	77	1.42E-21	del	1,951,321	focal	7p
TCGA-13-0724	7	53037960	56198107	0.349	1	146	4.67E-11	amp	3,160,148	focal	7p
TCGA-13-0724	7	62600138	62990977	0.482	1	13	1.89E-08	amp	390,840	focal	7q
TCGA-13-0724	7	63006603	63962011	-0.270	1	57	2.29E-12	del	955,409	focal	7q
TCGA-13-0724	7	64000864	73763157	1.072	2	511	2.15E-23	amp	9,762,294	focal	7q
TCGA-13-0724	7	73766900	73784656	-0.468	1	5	5.07E-05	del	17,757	focal	7q
TCGA-13-0724	7	73786029	74662018	0.370	1	54	3.26E-09	amp	875,990	focal	7q

TCGA-13-0724	7	74751884	74807832	-0.917	1	4	7.42E-10	del	55,949	focal	7q
TCGA-13-0724	7	74828961	76507015	0.363	1	151	8.14E-106	amp	1,678,055	focal	7q
TCGA-13-0724	7	76518971	91468182	-0.295	1	587	3.54E-09	del	14,949,212	focal	7q
TCGA-13-0724	7	91479526	91498672	0.380	1	8	5.32E-08	amp	19,147	focal	7q
TCGA-13-0724	7	97626405	99073711	0.530	1	194	9.06E-76	amp	1,447,307	focal	7q
TCGA-13-0724	7	99358923	100328916	0.582	1	280	7.83E-11	amp	969,994	focal	7q
TCGA-13-0724	7	100477718	102084094	0.623	1	137	3.36E-123	amp	1,606,377	focal	7q
TCGA-13-0724	7	113304715	114116885	-0.831	1	21	5.01E-15	del	812,171	focal	7q
TCGA-13-0724	7	127009143	127042056	0.338	1	16	1.06E-10	amp	32,914	focal	7q
TCGA-13-0724	7	127113674	127356254	-0.372	1	17	7.96E-11	del	242,581	focal	7q
TCGA-13-0724	7	127418108	128639326	0.665	2	176	7.90E-07	amp	1,221,219	focal	7q
TCGA-13-0724	7	149106764	149140493	0.983	1	10	5.96E-19	amp	33,730	focal	7q
TCGA-13-0724	7	154295223	154314841	0.939	1	5	4.23E-03	amp	19,619	focal	7q
TCGA-13-0724	8	106349	632333	-0.435	1	25	3.36E-09	del	525,985	focal	8p
TCGA-13-0724	8	2059344	7845551	-1.811	2	178	3.11E-08	del	5,786,208	focal	8p
TCGA-13-0724	8	8271141	9647273	-0.732	1	40	6.76E-11	del	1,376,133	focal	8p
TCGA-13-0724	8	11189893	11225999	-0.953	1	10	2.06E-14	del	36,107	focal	8p
TCGA-13-0724	8	11745677	11748160	0.563	1	3	1.17E-08	amp	2,484	focal	8p
TCGA-13-0724	8	11815234	39801338	-0.899	14	1,479	3.76E-05	del	27,986,105	large-scale	8p
TCGA-13-0724	8	73286735	73296705	-1.481	1	3	6.10E-09	del	9,971	focal	8q
TCGA-13-0724	8	93938336	95461359	0.899	2	73	6.57E-04	amp	1,523,024	focal	8q
TCGA-13-0724	8	95539406	95870901	0.867	1	59	2.72E-39	amp	331,496	focal	8q
TCGA-13-0724	8	104004628	105079303	0.878	1	71	1.22E-91	amp	1,074,676	focal	8q
TCGA-13-0724	8	113553747	114554059	0.736	1	37	9.47E-34	amp	1,000,313	focal	8q
TCGA-13-0724	8	115399713	116704840	-0.458	1	9	1.19E-16	del	1,305,128	focal	8q
TCGA-13-0724	8	117701478	120324841	0.441	1	72	2.46E-42	amp	2,623,364	focal	8q
TCGA-13-0724	8	125567035	132885560	1.567	6	238	6.00E-05	amp	7,318,526	focal	8q
TCGA-13-0724	8	133627492	134557135	0.783	2	122	7.23E-09	amp	929,644	focal	8q
TCGA-13-0724	8	134725831	135401037	-0.547	1	6	3.90E-03	del	675,207	focal	8q
TCGA-13-0724	8	140699424	141379557	0.588	1	10	2.88E-07	amp	680,134	focal	8q
TCGA-13-0724	8	142223225	145701082	0.632	1	188	8.90E-09	amp	3,477,858	focal	8q
TCGA-13-0724	9	19820	20029	0.918	1	2	2.35E-15	amp	210	focal	9p
TCGA-13-0724	9	42351	14791489	-0.651	1	566	1.71E-12	del	14,749,139	large-scale	9p
TCGA-13-0724	9	14802526	99931704	-1.760	12	2,973	1.04E-04	del	85,129,179	large-scale	9p
TCGA-13-0724	9	99934205	100022939	0.275	1	12	2.52E-60	amp	88,735	focal	9q

TCGA-13-0724	9	100030892	130429691	-0.405	1	1,965	3.43E-67	del	30,398,800	large-scale	9q
TCGA-13-0724	9	130516818	130537401	0.589	1	7	6.86E-04	amp	20,584	focal	9q
TCGA-13-0724	9	132993342	133097343	-0.602	1	31	2.35E-11	del	104,002	focal	9q
TCGA-13-0724	9	133098534	133156259	0.448	1	4	2.76E-16	amp	57,726	focal	9q
TCGA-13-0724	9	136760291	136770192	-0.810	1	5	1.44E-05	del	9,902	focal	9q
TCGA-13-0724	9	137823479	137881800	-0.630	1	7	2.70E-09	del	58,322	focal	9q
TCGA-13-0724	9	137964942	140190861	0.867	3	200	7.29E-10	amp	2,225,920	focal	9q
TCGA-13-0724	10	82898	3183371	0.628	3	137	4.61E-04	amp	3,100,474	focal	10p
TCGA-13-0724	10	3187550	35567288	-0.581	3	1,609	3.56E-08	del	32,379,739	large-scale	10p
TCGA-13-0724	10	35812145	35936575	0.369	1	12	8.29E-41	amp	124,431	focal	10p
TCGA-13-0724	10	36026115	39115940	-1.167	1	105	2.86E-39	del	3,089,826	focal	10p
TCGA-13-0724	10	41992231	42646321	-0.584	1	63	2.70E-11	del	654,091	focal	10q
TCGA-13-0724	10	42915792	42943340	0.289	1	12	4.61E-09	amp	27,549	focal	10q
TCGA-13-0724	10	42970477	47181287	-1.087	3	192	1.06E-09	del	4,210,811	focal	10q
TCGA-13-0724	10	47194373	47486301	0.331	1	29	7.01E-42	amp	291,929	focal	10q
TCGA-13-0724	10	47523726	47552719	-1.032	1	13	1.08E-17	del	28,994	focal	10q
TCGA-13-0724	10	48564392	50800260	-1.508	4	159	1.07E-05	del	2,235,869	focal	10q
TCGA-13-0724	10	50894902	51142423	0.409	1	9	1.05E-09	amp	247,522	focal	10q
TCGA-13-0724	10	51150386	76467475	-1.356	4	1,229	3.02E-10	del	25,317,090	large-scale	10q
TCGA-13-0724	10	76487921	76811893	0.494	1	22	1.69E-27	amp	323,973	focal	10q
TCGA-13-0724	10	76982173	79168131	-0.510	1	40	1.03E-15	del	2,185,959	focal	10q
TCGA-13-0724	10	79383183	79459027	-0.472	1	22	3.84E-14	del	75,845	focal	10q
TCGA-13-0724	10	80778705	81276147	-1.436	2	13	5.13E-06	del	497,443	focal	10q
TCGA-13-0724	10	82359019	85926103	-0.619	1	33	6.26E-15	del	3,567,085	focal	10q
TCGA-13-0724	10	86002338	88380545	-0.521	1	60	5.73E-26	del	2,378,208	focal	10q
TCGA-13-0724	10	88404337	88415271	0.866	1	10	1.34E-29	amp	10,935	focal	10q
TCGA-13-0724	10	88428957	103329243	-0.415	1	1,365	7.22E-37	del	14,900,287	focal	10q
TCGA-13-0724	10	103329954	103344164	0.544	1	9	8.37E-10	amp	14,211	focal	10q
TCGA-13-0724	10	104995646	105036659	0.488	1	4	3.16E-21	amp	41,014	focal	10q
TCGA-13-0724	10	105037876	129735787	-0.379	1	1,415	4.18E-18	del	24,697,912	large-scale	10q
TCGA-13-0724	10	129737656	129770989	0.298	1	14	1.51E-24	amp	33,334	focal	10q
TCGA-13-0724	10	129787303	129802951	-0.672	1	7	3.93E-04	del	15,649	focal	10q
TCGA-13-0724	11	77100	187644	-0.734	1	4	1.32E-02	del	110,545	focal	11p
TCGA-13-0724	11	3653976	3759652	-0.636	1	31	7.54E-08	del	105,677	focal	11p
TCGA-13-0724	11	3834020	11933884	-0.597	3	722	3.95E-05	del	8,099,865	focal	11p

TCGA-13-0724	11	25189885	25565074	-1.659	1	2	1.71E-20	del	375,190	focal	11p
TCGA-13-0724	11	44245499	48205427	0.828	5	426	1.94E-08	amp	3,959,929	focal	11p
TCGA-13-0724	11	48222966	48605817	-0.428	1	21	9.88E-17	del	382,852	focal	11p
TCGA-13-0724	11	51250012	55078126	-0.583	1	40	7.16E-17	del	3,828,115	focal	11p
TCGA-13-0724	11	56705760	57317899	0.827	1	98	1.63E-201	amp	612,140	focal	11q
TCGA-13-0724	11	57319580	59992178	-0.624	1	240	8.73E-101	del	2,672,599	focal	11q
TCGA-13-0724	11	61535777	61596937	-0.863	1	3	1.36E-09	del	61,161	focal	11q
TCGA-13-0724	11	62556357	63277503	-0.636	1	94	5.99E-72	del	721,147	focal	11q
TCGA-13-0724	11	65806974	65809268	1.063	1	3	1.57E-08	amp	2,295	focal	11q
TCGA-13-0724	11	66218019	66239825	0.626	1	14	2.55E-05	amp	21,807	focal	11q
TCGA-13-0724	11	66645205	66751868	-0.531	1	10	2.92E-11	del	106,664	focal	11q
TCGA-13-0724	11	66889151	67043673	1.020	1	30	3.67E-12	amp	154,523	focal	11q
TCGA-13-0724	11	67187131	67309260	-0.411	1	17	7.56E-06	del	122,130	focal	11q
TCGA-13-0724	11	67585946	67785643	-0.621	1	22	3.17E-11	del	199,698	focal	11q
TCGA-13-0724	11	68061566	68212049	-0.478	1	22	1.99E-15	del	150,484	focal	11q
TCGA-13-0724	11	69795734	69807674	-0.708	1	3	4.17E-09	del	11,941	focal	11q
TCGA-13-0724	11	75846746	76428096	-0.632	1	32	1.50E-25	del	581,351	focal	11q
TCGA-13-0724	11	76491765	76600447	0.329	1	22	1.19E-31	amp	108,683	focal	11q
TCGA-13-0724	11	76602339	93109356	-0.587	1	606	7.81E-09	del	16,507,018	focal	11q
TCGA-13-0724	11	93169071	101982389	-0.629	1	276	2.89E-10	del	8,813,319	focal	11q
TCGA-13-0724	11	101984676	101992551	0.443	1	4	2.41E-16	amp	7,876	focal	11q
TCGA-13-0724	11	102000902	117990455	-1.089	3	1,130	4.43E-12	del	15,989,554	focal	11q
TCGA-13-0724	11	118130403	124123368	-0.520	3	503	1.37E-09	del	5,992,966	focal	11q
TCGA-13-0724	11	124123858	124131254	0.342	1	9	6.14E-05	amp	7,397	focal	11q
TCGA-13-0724	11	124131538	133757762	-0.294	1	466	0.00E+00	del	9,626,225	focal	11q
TCGA-13-0724	12	117651	205595	0.603	1	22	8.01E-23	amp	87,945	focal	12p
TCGA-13-0724	12	515465	642780	0.671	1	16	7.56E-24	amp	127,316	focal	12p
TCGA-13-0724	12	658323	2576460	-0.401	1	115	7.38E-21	del	1,918,138	focal	12p
TCGA-13-0724	12	2581149	2766711	0.356	1	29	3.40E-06	amp	185,563	focal	12p
TCGA-13-0724	12	2838009	3180513	0.905	1	32	5.97E-106	amp	342,505	focal	12p
TCGA-13-0724	12	3190988	30797308	-0.463	1	2,015	6.53E-111	del	27,606,321	large-scale	12p
TCGA-13-0724	12	30871901	31504299	0.622	1	80	6.96E-06	amp	632,399	focal	12p
TCGA-13-0724	12	31705958	31835739	0.664	1	13	8.21E-18	amp	129,782	focal	12p
TCGA-13-0724	12	31886158	41786601	-0.890	2	332	1.60E-10	del	9,900,444	focal	12p
TCGA-13-0724	12	46390610	50187228	0.364	1	604	4.69E-25	amp	3,796,619	focal	12q

TCGA-13-0724	12	50342605	50366229	-0.534	1	3	8.94E-11	del	23,625	focal	12q
TCGA-13-0724	12	50366903	53177677	0.483	1	494	4.26E-14	amp	2,810,775	focal	12q
TCGA-13-0724	12	53246882	53327994	0.412	1	19	1.16E-11	amp	81,113	focal	12q
TCGA-13-0724	12	53482636	54365154	-0.270	1	58	1.83E-72	del	882,519	focal	12q
TCGA-13-0724	12	54366133	56503530	0.667	1	517	0.00E+00	amp	2,137,398	focal	12q
TCGA-13-0724	12	99450202	99480991	0.658	1	7	9.95E-07	amp	30,790	focal	12q
TCGA-13-0724	12	100602030	100649341	-0.560	1	10	3.41E-06	del	47,312	focal	12q
TCGA-13-0724	12	104115532	119387730	0.670	3	1,329	6.17E-13	amp	15,272,199	focal	12q
TCGA-13-0724	12	121753101	122207164	0.622	1	51	2.64E-45	amp	454,064	focal	12q
TCGA-13-0724	12	123364694	123867955	0.515	1	21	8.99E-12	amp	503,262	focal	12q
TCGA-13-0724	12	124973766	127404827	-0.746	1	15	6.21E-14	del	2,431,062	focal	12q
TCGA-13-0724	12	131964135	132289131	-0.554	1	26	0.00E+00	del	324,997	focal	12q
TCGA-13-0724	13	17940117	23723672	-0.912	2	353	3.77E-06	del	5,783,556	focal	13q
TCGA-13-0724	13	23742870	23774635	0.338	1	11	3.99E-14	amp	31,766	focal	13q
TCGA-13-0724	13	23788079	24069368	-0.667	2	51	7.31E-08	del	281,290	focal	13q
TCGA-13-0724	13	24246796	28796651	-0.557	1	287	3.39E-11	del	4,549,856	focal	13q
TCGA-13-0724	13	29007997	76633807	-1.055	3	1,597	2.51E-06	del	47,625,811	large-scale	13q
TCGA-13-0724	13	76646270	97845375	-1.023	3	376	5.67E-10	del	21,199,106	large-scale	13q
TCGA-13-0724	13	97907452	108515786	-0.786	3	362	9.60E-06	del	10,608,335	focal	13q
TCGA-13-0724	13	110165747	110360761	-0.738	1	9	2.33E-06	del	195,015	focal	13q
TCGA-13-0724	13	114025536	114055575	-0.749	1	13	2.01E-05	del	30,040	focal	13q
TCGA-13-0724	14	18184326	18477655	-0.343	1	14	2.44E-05	del	293,330	focal	14q
TCGA-13-0724	14	18481567	20650617	1.223	6	209	4.22E-04	amp	2,169,051	focal	14q
TCGA-13-0724	14	20691998	20771746	-0.804	1	10	1.55E-27	del	79,749	focal	14q
TCGA-13-0724	14	23605261	23612798	0.833	1	7	7.89E-07	amp	7,538	focal	14q
TCGA-13-0724	14	23905962	38700447	-0.569	1	533	6.01E-06	del	14,794,486	large-scale	14q
TCGA-13-0724	14	38750733	56220070	-0.589	1	742	1.42E-09	del	17,469,338	large-scale	14q
TCGA-13-0724	14	56338054	56340542	0.626	1	2	2.13E-17	amp	2,489	focal	14q
TCGA-13-0724	14	56514932	74046575	-0.683	3	1,245	2.01E-08	del	17,531,644	large-scale	14q
TCGA-13-0724	14	74047564	74091709	0.353	1	9	8.46E-10	amp	44,146	focal	14q
TCGA-13-0724	14	74122239	75595160	-0.498	1	192	4.86E-02	del	1,472,922	focal	14q
TCGA-13-0724	14	75702645	75975300	-0.773	1	10	7.15E-09	del	272,656	focal	14q
TCGA-13-0724	14	76190599	76822611	0.687	1	52	1.88E-25	amp	632,013	focal	14q
TCGA-13-0724	14	80731948	80739787	-1.363	1	6	8.51E-15	del	7,840	focal	14q
TCGA-13-0724	14	88143580	88144128	-1.011	1	3	9.30E-11	del	549	focal	14q

TCGA-13-0724	14	90717164	90895711	0.667	1	25	4.35E-18	amp	178,548	focal	14q
TCGA-13-0724	14	92462636	92778303	0.702	1	29	3.81E-11	amp	315,668	focal	14q
TCGA-13-0724	14	99834736	99882734	0.881	1	10	7.29E-06	amp	47,999	focal	14q
TCGA-13-0724	14	100479362	100529088	-0.564	1	33	7.69E-52	del	49,727	focal	14q
TCGA-13-0724	14	100558017	102262425	0.544	1	154	2.58E-37	amp	1,704,409	focal	14q
TCGA-13-0724	14	105565009	105886583	-1.971	4	38	1.16E-41	del	321,575	focal	14q
TCGA-13-0724	14	106037948	106128288	-0.784	1	12	1.38E-08	del	90,341	focal	14q
TCGA-13-0724	14	106185289	106289561	-0.781	1	13	6.29E-07	del	104,273	focal	14q
TCGA-13-0724	15	18343714	18693627	-0.619	1	19	8.67E-11	del	349,914	focal	15q
TCGA-13-0724	15	18848285	20477322	-0.588	1	118	1.64E-17	del	1,629,038	focal	15q
TCGA-13-0724	15	20554160	22970961	-0.460	1	129	1.25E-35	del	2,416,802	focal	15q
TCGA-13-0724	15	23135301	23376992	-0.738	1	13	2.39E-06	del	241,692	focal	15q
TCGA-13-0724	15	23512896	23577181	0.510	1	7	5.54E-20	amp	64,286	focal	15q
TCGA-13-0724	15	23724243	39583497	-0.369	1	1,020	1.73E-31	del	15,859,255	large-scale	15q
TCGA-13-0724	15	39584907	39615248	0.481	1	21	6.77E-21	amp	30,342	focal	15q
TCGA-13-0724	15	39615479	39879102	-0.430	1	40	2.21E-16	del	263,624	focal	15q
TCGA-13-0724	15	40240042	41854676	-0.371	1	378	1.09E-14	del	1,614,635	focal	15q
TCGA-13-0724	15	41918861	43152725	-0.410	1	125	4.00E-34	del	1,233,865	focal	15q
TCGA-13-0724	15	43278047	57748690	-0.589	1	1,063	2.72E-05	del	14,470,644	large-scale	15q
TCGA-13-0724	15	57847752	64636908	-0.668	3	669	4.08E-05	del	6,789,157	focal	15q
TCGA-13-0724	15	64640290	65249847	0.276	1	13	1.32E-04	amp	609,558	focal	15q
TCGA-13-0724	15	65260611	67534345	-0.374	1	175	7.33E-06	del	2,273,735	focal	15q
TCGA-13-0724	15	67882548	68155262	0.332	1	13	1.90E-20	amp	272,715	focal	15q
TCGA-13-0724	15	68389975	68770473	-1.118	1	19	4.77E-18	del	380,499	focal	15q
TCGA-13-0724	15	69059298	69817134	-0.534	1	23	1.41E-09	del	757,837	focal	15q
TCGA-13-0724	15	69891539	71676243	-0.555	1	211	2.69E-11	del	1,784,705	focal	15q
TCGA-13-0724	15	72067877	72077750	-0.575	1	4	4.46E-11	del	9,874	focal	15q
TCGA-13-0724	15	72104159	73128360	0.284	1	166	4.48E-60	amp	1,024,202	focal	15q
TCGA-13-0724	15	73193798	87480347	-0.633	2	949	2.59E-03	del	14,286,550	large-scale	15q
TCGA-13-0724	15	87820931	87840418	0.433	1	8	2.87E-10	amp	19,488	focal	15q
TCGA-13-0724	15	100175624	100333951	-0.856	1	9	0.00E+00	del	158,328	focal	15q
TCGA-13-0724	16	4986808	5197262	1.591	1	42	1.01E-116	amp	210,455	focal	16p
TCGA-13-0724	16	15366494	15368217	-0.598	1	3	5.28E-29	del	1,724	focal	16p
TCGA-13-0724	16	29017776	29278050	0.920	1	11	8.73E-11	amp	260,275	focal	16p
TCGA-13-0724	16	29537437	30119578	1.658	2	101	1.23E-19	amp	582,142	focal	16p

TCGA-13-0724	16	30255091	33435021	0.438	1	374	1.95E-25	amp	3,179,931	focal	16p
TCGA-13-0724	16	33451569	33455243	-1.087	1	3	6.55E-09	del	3,675	focal	16p
TCGA-13-0724	16	33471946	35002102	0.265	1	68	1.18E-30	amp	1,530,157	focal	16p
TCGA-13-0724	16	44948708	56629537	-0.390	1	918	2.11E-41	del	11,680,830	large-scale	16q
TCGA-13-0724	16	56631865	56636325	0.891	1	4	5.14E-09	amp	4,461	focal	16q
TCGA-13-0724	16	56669175	57190459	-1.096	2	84	3.68E-25	del	521,285	focal	16q
TCGA-13-0724	16	57314874	69401002	-1.215	5	713	2.30E-07	del	12,086,129	large-scale	16q
TCGA-13-0724	16	69409576	69753681	0.364	1	82	5.05E-53	amp	344,106	focal	16q
TCGA-13-0724	16	69766800	73243053	-1.147	4	230	4.82E-05	del	3,476,254	focal	16q
TCGA-13-0724	16	73252145	73885156	0.324	1	63	5.03E-65	amp	633,012	focal	16q
TCGA-13-0724	16	73896129	83701341	-1.255	3	414	5.18E-14	del	9,805,213	focal	16q
TCGA-13-0724	16	84509860	88130565	-0.758	1	98	3.09E-44	del	3,620,706	focal	16q
TCGA-13-0724	17	69379	7640980	-0.053	1	1,055	5.18E-10	neutral	7,571,602	large-scale	17p
TCGA-13-0724	17	7643068	7676392	0.798	1	12	1.03E-22	amp	33,325	focal	17p
TCGA-13-0724	17	18284283	18682035	-1.919	5	84	6.49E-06	del	397,753	focal	17p
TCGA-13-0724	17	21828204	21830776	1.650	1	4	8.66E-27	amp	2,573	focal	17p
TCGA-13-0724	17	21831112	33307829	-0.295	1	1,216	1.46E-20	del	11,476,718	large-scale	17q
TCGA-13-0724	17	33317628	33752181	0.309	1	22	8.79E-06	amp	434,554	focal	17q
TCGA-13-0724	17	33770921	33786866	-0.686	1	6	1.37E-04	del	15,946	focal	17q
TCGA-13-0724	17	35015739	35156337	0.825	1	44	8.85E-36	amp	140,599	focal	17q
TCGA-13-0724	17	35974910	36131089	-1.027	2	31	1.21E-08	del	156,180	focal	17q
TCGA-13-0724	17	38421319	38433457	0.706	1	7	4.03E-08	amp	12,139	focal	17q
TCGA-13-0724	17	44573390	45010857	0.919	1	35	5.43E-38	amp	437,468	focal	17q
TCGA-13-0724	17	45032390	45272129	-0.253	1	38	3.58E-13	del	239,740	focal	17q
TCGA-13-0724	17	45273739	46131582	0.278	1	170	5.65E-13	amp	857,844	focal	17q
TCGA-13-0724	17	46132769	46229755	-0.621	1	11	2.02E-11	del	96,987	focal	17q
TCGA-13-0724	17	46271746	46295647	0.262	1	7	6.53E-43	amp	23,902	focal	17q
TCGA-13-0724	17	46398406	67631717	-0.313	1	1,593	0.00E+00	del	21,233,312	large-scale	17q
TCGA-13-0724	17	68134850	78599539	0.987	3	1,060	1.58E-44	amp	10,464,690	large-scale	17q
TCGA-13-0724	18	37320	2903238	-0.528	1	176	5.54E-09	del	2,865,919	focal	18p
TCGA-13-0724	18	2910325	2915142	0.496	1	7	7.51E-12	amp	4,818	focal	18p
TCGA-13-0724	18	2916675	11742286	-0.441	1	357	8.78E-21	del	8,825,612	large-scale	18p
TCGA-13-0724	18	12091861	44444936	-0.534	1	1,286	5.54E-10	del	32,353,076	large-scale	18q
TCGA-13-0724	18	44450884	44728668	0.255	1	10	4.06E-19	amp	277,785	focal	18q
TCGA-13-0724	18	44824147	53429692	-0.598	1	326	9.94E-12	del	8,605,546	focal	18q

TCGA-13-0724	18	53479275	76061826	-0.544	1	636	0.00E+00	del	22,582,552	large-scale	18q
TCGA-13-0724	19	317893	637848	0.768	1	11	5.99E-04	amp	319,956	focal	19p
TCGA-13-0724	19	915796	1324038	1.134	1	45	1.17E-57	amp	408,243	focal	19p
TCGA-13-0724	19	11972671	19327436	1.477	7	1,276	8.31E-07	amp	7,354,766	large-scale	19p
TCGA-13-0724	19	19339833	19407754	-1.001	1	3	2.26E-08	del	67,922	focal	19p
TCGA-13-0724	19	19682914	23110449	-0.723	1	233	7.57E-110	del	3,427,536	focal	19p
TCGA-13-0724	19	23119528	38994318	1.153	5	323	4.79E-05	amp	15,874,791	large-scale	19q
TCGA-13-0724	19	39175091	39309915	-0.653	1	5	7.06E-05	del	134,825	focal	19q
TCGA-13-0724	19	40142737	41544559	1.293	1	292	1.64E-53	amp	1,401,823	focal	19q
TCGA-13-0724	19	41550465	42008125	-0.954	2	34	4.81E-20	del	457,661	focal	19q
TCGA-13-0724	19	42309681	45083743	1.122	1	466	9.51E-12	amp	2,774,063	focal	19q
TCGA-13-0724	19	45093765	45211282	1.350	2	24	3.76E-08	amp	117,518	focal	19q
TCGA-13-0724	19	45220976	45282469	-0.805	1	11	1.37E-27	del	61,494	focal	19q
TCGA-13-0724	19	57018599	57758967	-0.853	1	97	8.94E-73	del	740,369	focal	19q
TCGA-13-0724	19	59355700	60998990	0.991	2	340	1.56E-13	amp	1,643,291	focal	19q
TCGA-13-0724	19	61004501	62341354	-0.333	1	126	1.83E-62	del	1,336,854	focal	19q
TCGA-13-0724	19	62345607	63029549	0.452	1	102	6.72E-29	amp	683,943	focal	19q
TCGA-13-0724	19	63041946	63340012	-0.271	1	50	1.64E-32	del	298,067	focal	19q
TCGA-13-0724	19	63388663	63712994	0.676	1	47	2.31E-15	amp	324,332	focal	19q
TCGA-13-0724	20	16085	1408028	0.015	1	100	5.68E-04	neutral	1,391,944	focal	20p
TCGA-13-0724	20	1419870	1532380	-0.486	1	13	3.38E-07	del	112,511	focal	20p
TCGA-13-0724	20	3597439	3794510	0.671	1	53	6.67E-47	amp	197,072	focal	20p
TCGA-13-0724	20	17535469	25446215	0.877	2	447	8.90E-11	amp	7,910,747	large-scale	20p
TCGA-13-0724	20	29308923	37100462	0.487	1	1,050	2.41E-37	amp	7,791,540	focal	20q
TCGA-13-0724	20	37391269	38572821	-1.013	1	6	8.37E-17	del	1,181,553	focal	20q
TCGA-13-0724	20	38749928	57858712	0.847	6	1,143	1.99E-06	amp	19,108,785	large-scale	20q
TCGA-13-0724	20	57930700	62396608	0.950	2	264	8.74E-11	amp	4,465,909	focal	20q
TCGA-13-0724	21	9884216	10202544	-0.755	2	51	4.51E-05	del	318,329	focal	21p
TCGA-13-0724	21	31957817	35342712	0.814	3	273	7.43E-05	amp	3,384,896	focal	21q
TCGA-13-0724	21	36309997	46908479	0.629	1	874	0.00E+00	amp	10,598,483	large-scale	21q
TCGA-13-0724	22	19658909	19672210	0.660	1	10	1.25E-08	amp	13,302	focal	22q
TCGA-13-0724	22	28397622	28527967	1.153	1	23	2.64E-57	amp	130,346	focal	22q
TCGA-13-0724	22	36221703	36228524	1.473	1	4	2.04E-08	amp	6,822	focal	22q
TCGA-13-0724	22	38152631	38214047	-1.154	1	6	2.49E-12	del	61,417	focal	22q
TCGA-13-0724	22	42303329	42443817	-0.638	1	19	6.06E-07	del	140,489	focal	22q

TCGA-13-0724	22	44492727	44581280	-0.837	1	8	4.44E-07	del	88,554	focal	22q
TCGA-13-0724	X	140744	2789558	-0.292	1	86	1.47E-06	del	2,648,815	focal	Xp
TCGA-13-0724	X	2888234	18540947	-0.958	7	643	8.62E-07	del	15,652,714	large-scale	Xp
TCGA-13-0724	X	18635632	18767066	-0.536	1	18	1.10E-28	del	131,435	focal	Xp
TCGA-13-0724	X	18793776	18838800	0.297	1	15	7.51E-20	amp	45,025	focal	Xp
TCGA-13-0724	X	18846512	24282277	-0.494	1	289	1.99E-12	del	5,435,766	focal	Xp
TCGA-13-0724	X	24290216	24290345	1.232	1	2	5.08E-12	amp	130	focal	Xp
TCGA-13-0724	X	24290589	39531283	-0.725	1	389	5.46E-13	del	15,240,695	large-scale	Xp
TCGA-13-0724	X	40333020	46032302	-0.911	3	226	2.52E-07	del	5,699,283	focal	Xp
TCGA-13-0724	X	46162682	46286254	0.269	1	14	1.21E-10	amp	123,573	focal	Xp
TCGA-13-0724	X	46305608	118870599	-0.762	5	2,929	1.78E-11	del	72,564,992	large-scale	Xq
TCGA-13-0724	X	119095023	123061930	-0.673	1	169	2.24E-06	del	3,966,908	focal	Xq
TCGA-13-0724	X	123134474	123135842	0.298	1	4	4.49E-09	amp	1,369	focal	Xq
TCGA-13-0724	X	123165922	151572128	-1.040	3	957	1.16E-05	del	28,406,207	large-scale	Xq
TCGA-13-0724	X	153533683	153594471	-0.837	1	9	3.03E-15	del	60,789	focal	Xq
TCGA-13-0724	X	153660534	154868077	-0.673	1	90	6.64E-13	del	1,207,544	focal	Xq
TCGA-13-0726	1	3104	5861998	0.185	1	170	2.08E-06	neutral	5,858,895	focal	1p
TCGA-13-0726	1	5862811	5930551	-0.661	1	8	5.14E-09	del	67,741	focal	1p
TCGA-13-0726	1	5944369	6460161	0.625	2	61	4.34E-05	amp	515,793	focal	1p
TCGA-13-0726	1	6663311	7231930	-0.830	1	6	5.27E-20	del	568,620	focal	1p
TCGA-13-0726	1	7450291	7660186	0.294	1	7	4.73E-07	amp	209,896	focal	1p
TCGA-13-0726	1	7714948	9564835	-0.489	1	142	8.86E-27	del	1,849,888	focal	1p
TCGA-13-0726	1	9581048	9713839	0.617	1	15	2.13E-15	amp	132,792	focal	1p
TCGA-13-0726	1	9714364	12491329	-0.300	1	420	7.29E-21	del	2,776,966	focal	1p
TCGA-13-0726	1	12775724	12975038	-0.900	1	45	1.13E-24	del	199,315	focal	1p
TCGA-13-0726	1	13031212	13088048	0.857	1	18	1.32E-06	amp	56,837	focal	1p
TCGA-13-0726	1	15926371	16027219	2.579	2	21	2.27E-14	amp	100,849	focal	1p
TCGA-13-0726	1	16135072	20089254	0.721	4	499	6.19E-09	amp	3,954,183	focal	1p
TCGA-13-0726	1	20093236	20119292	-0.294	1	9	7.92E-12	del	26,057	focal	1p
TCGA-13-0726	1	20121222	20923466	0.835	2	55	2.68E-10	amp	802,245	focal	1p
TCGA-13-0726	1	21753002	21850438	0.727	2	29	7.73E-07	amp	97,437	focal	1p
TCGA-13-0726	1	21878249	22011505	-0.304	1	25	1.38E-46	del	133,257	focal	1p
TCGA-13-0726	1	22014888	23112449	0.638	2	106	3.88E-09	amp	1,097,562	focal	1p
TCGA-13-0726	1	23560859	24572461	0.376	1	145	3.66E-26	amp	1,011,603	focal	1p
TCGA-13-0726	1	25697122	28816745	0.341	1	449	2.27E-18	amp	3,119,624	focal	1p

TCGA-13-0726	1	29311268	33136183	0.847	4	348	2.47E-05	amp	3,824,916	focal	1p
TCGA-13-0726	1	33852521	35230262	0.643	1	68	2.12E-26	amp	1,377,742	focal	1p
TCGA-13-0726	1	35680106	35693934	0.780	1	8	4.82E-09	amp	13,829	focal	1p
TCGA-13-0726	1	35792340	35828506	1.099	1	11	2.09E-10	amp	36,167	focal	1p
TCGA-13-0726	1	36293758	53767907	0.919	13	1,601	3.50E-08	amp	17,474,150	focal	1p
TCGA-13-0726	1	54246994	65098135	0.881	3	650	1.15E-10	amp	10,851,142	focal	1p
TCGA-13-0726	1	90950457	90954635	1.475	1	4	6.28E-15	amp	4,179	focal	1p
TCGA-13-0726	1	92714050	92720907	1.245	1	3	2.74E-09	amp	6,858	focal	1p
TCGA-13-0726	1	93788965	94015465	0.526	1	16	9.75E-08	amp	226,501	focal	1p
TCGA-13-0726	1	94139564	94417725	0.602	1	46	1.06E-35	amp	278,162	focal	1p
TCGA-13-0726	1	94422076	94446782	-0.449	1	13	9.90E-10	del	24,707	focal	1p
TCGA-13-0726	1	109361405	111793464	0.794	7	309	1.38E-06	amp	2,432,060	focal	1p
TCGA-13-0726	1	111819959	141601496	0.753	5	746	9.93E-05	amp	29,781,538	focal	1q
TCGA-13-0726	1	141612994	141788521	-0.710	1	21	3.54E-09	del	175,528	focal	1q
TCGA-13-0726	1	142124730	142272858	-1.055	1	9	7.38E-27	del	148,129	focal	1q
TCGA-13-0726	1	142511809	143391038	0.650	1	39	4.20E-06	amp	879,230	focal	1q
TCGA-13-0726	1	143537843	178509658	0.964	14	3,554	6.01E-05	amp	34,971,816	large-scale	1q
TCGA-13-0726	1	179119558	181866049	0.860	2	239	1.76E-20	amp	2,746,492	focal	1q
TCGA-13-0726	1	181868652	195982345	-0.361	1	585	1.30E-11	del	14,113,694	focal	1q
TCGA-13-0726	1	196433368	199092932	-0.345	1	116	3.57E-53	del	2,659,565	focal	1q
TCGA-13-0726	1	199099420	202097374	0.290	1	445	3.11E-15	amp	2,997,955	focal	1q
TCGA-13-0726	1	202097794	202276805	-0.408	1	13	1.27E-09	del	179,012	focal	1q
TCGA-13-0726	1	206495243	207472300	-0.533	1	4	8.17E-08	del	977,058	focal	1q
TCGA-13-0726	1	207472571	207984518	0.290	1	37	9.78E-19	amp	511,948	focal	1q
TCGA-13-0726	1	210650056	210864720	0.462	1	9	1.83E-05	amp	214,665	focal	1q
TCGA-13-0726	1	212654309	212722620	-1.181	1	4	2.06E-60	del	68,312	focal	1q
TCGA-13-0726	1	224083169	225248871	0.693	3	125	6.52E-16	amp	1,165,703	focal	1q
TCGA-13-0726	1	225684726	225762356	0.931	1	7	1.27E-06	amp	77,631	focal	1q
TCGA-13-0726	1	225960813	232937049	1.083	3	464	1.20E-11	amp	6,976,237	focal	1q
TCGA-13-0726	1	240132615	240289708	0.878	1	8	1.87E-07	amp	157,094	focal	1q
TCGA-13-0726	1	243596600	247197775	0.644	3	229	2.04E-06	amp	3,601,176	focal	1q
TCGA-13-0726	2	10931732	11229344	0.700	1	12	3.34E-18	amp	297,613	focal	2p
TCGA-13-0726	2	11232429	11614012	-0.421	1	39	7.82E-27	del	381,584	focal	2p
TCGA-13-0726	2	11619964	12797688	0.380	1	57	1.43E-38	amp	1,177,725	focal	2p
TCGA-13-0726	2	13472178	17825215	-0.306	1	134	1.40E-08	del	4,353,038	focal	2p

TCGA-13-0726	2	19889381	19998570	-0.477	1	10	3.96E-05	del	109,190	focal	2p
TCGA-13-0726	2	20008820	20043769	-0.589	1	14	9.22E-09	del	34,950	focal	2p
TCGA-13-0726	2	20314640	20390360	-0.367	1	20	4.55E-08	del	75,721	focal	2p
TCGA-13-0726	2	23828392	24060878	-0.332	1	31	1.49E-21	del	232,487	focal	2p
TCGA-13-0726	2	24075927	24099844	0.706	1	9	5.93E-13	amp	23,918	focal	2p
TCGA-13-0726	2	24890530	24994812	0.633	3	21	1.40E-03	amp	104,283	focal	2p
TCGA-13-0726	2	25240735	25495751	0.664	1	22	1.90E-16	amp	255,017	focal	2p
TCGA-13-0726	2	26526277	27659930	0.545	1	219	5.66E-43	amp	1,133,654	focal	2p
TCGA-13-0726	2	27923196	28121930	-0.593	1	10	6.49E-12	del	198,735	focal	2p
TCGA-13-0726	2	42133683	42137653	0.833	1	5	5.35E-12	amp	3,971	focal	2p
TCGA-13-0726	2	42844457	43373254	0.541	1	21	5.46E-23	amp	528,798	focal	2p
TCGA-13-0726	2	43400881	43890187	-0.271	1	71	3.04E-14	del	489,307	focal	2p
TCGA-13-0726	2	43893632	43955676	0.417	1	16	1.92E-17	amp	62,045	focal	2p
TCGA-13-0726	2	45022554	45357514	0.790	1	8	1.85E-14	amp	334,961	focal	2p
TCGA-13-0726	2	46225480	46592488	0.328	1	19	9.31E-10	amp	367,009	focal	2p
TCGA-13-0726	2	46656542	46839018	-0.324	1	13	1.25E-33	del	182,477	focal	2p
TCGA-13-0726	2	46985844	47154180	0.669	1	23	3.03E-30	amp	168,337	focal	2p
TCGA-13-0726	2	67928432	68127634	-0.833	1	5	2.53E-11	del	199,203	focal	2p
TCGA-13-0726	2	73339675	73450572	0.904	1	10	2.35E-19	amp	110,898	focal	2p
TCGA-13-0726	2	74305190	74642570	0.599	1	83	7.65E-46	amp	337,381	focal	2p
TCGA-13-0726	2	85342513	85689369	0.626	2	60	1.22E-05	amp	346,857	focal	2p
TCGA-13-0726	2	87735471	87735895	0.805	1	3	2.85E-03	amp	425	focal	2p
TCGA-13-0726	2	95303954	95439919	0.650	1	22	7.27E-08	amp	135,966	focal	2q
TCGA-13-0726	2	96828319	96897229	0.835	1	26	1.17E-26	amp	68,911	focal	2q
TCGA-13-0726	2	97246469	97263029	-1.253	1	4	2.52E-10	del	16,561	focal	2q
TCGA-13-0726	2	97642138	97722194	0.610	1	9	3.53E-10	amp	80,057	focal	2q
TCGA-13-0726	2	99560942	99584301	0.379	1	6	1.37E-11	amp	23,360	focal	2q
TCGA-13-0726	2	113533303	113720569	0.450	1	32	1.95E-22	amp	187,267	focal	2q
TCGA-13-0726	2	113880180	114036961	-0.422	1	21	5.45E-16	del	156,782	focal	2q
TCGA-13-0726	2	114056904	114114813	0.767	1	9	6.09E-14	amp	57,910	focal	2q
TCGA-13-0726	2	119841558	119968322	0.528	1	18	2.15E-23	amp	126,765	focal	2q
TCGA-13-0726	2	120078618	120766969	-0.363	1	67	2.54E-29	del	688,352	focal	2q
TCGA-13-0726	2	120823012	121822522	0.482	1	36	1.63E-22	amp	999,511	focal	2q
TCGA-13-0726	2	127164214	127550640	0.808	1	14	7.01E-08	amp	386,427	focal	2q
TCGA-13-0726	2	128094184	128124691	1.274	1	11	1.12E-21	amp	30,508	focal	2q

TCGA-13-0726	2	128340825	128347592	0.612	1	6	1.35E-05	amp	6,768	focal	2q
TCGA-13-0726	2	130559582	130576006	-0.736	1	5	2.73E-05	del	16,425	focal	2q
TCGA-13-0726	2	130609981	130672337	0.802	1	25	6.21E-10	amp	62,357	focal	2q
TCGA-13-0726	2	131953938	132010879	1.002	1	17	5.16E-43	amp	56,942	focal	2q
TCGA-13-0726	2	148426231	148937543	-0.725	1	12	1.13E-06	del	511,313	focal	2q
TCGA-13-0726	2	161981019	161988071	0.610	1	6	6.23E-08	amp	7,053	focal	2q
TCGA-13-0726	2	162065517	172643670	-0.643	3	737	7.28E-05	del	10,578,154	focal	2q
TCGA-13-0726	2	172650610	172728900	0.371	1	9	1.09E-05	amp	78,291	focal	2q
TCGA-13-0726	2	176656435	176843316	0.590	1	21	3.96E-34	amp	186,882	focal	2q
TCGA-13-0726	2	176869698	182176565	-0.258	1	371	1.07E-07	del	5,306,868	focal	2q
TCGA-13-0726	2	182250552	182251427	0.800	1	3	9.46E-20	amp	876	focal	2q
TCGA-13-0726	2	182267319	206126087	-0.255	1	1,297	4.21E-25	del	23,858,769	focal	2q
TCGA-13-0726	2	206188125	206522093	0.304	1	25	6.01E-17	amp	333,969	focal	2q
TCGA-13-0726	2	216832038	219021896	0.520	3	138	4.88E-08	amp	2,189,859	focal	2q
TCGA-13-0726	2	219027630	219165027	-0.297	1	27	7.95E-27	del	137,398	focal	2q
TCGA-13-0726	2	219401454	220214395	1.907	3	193	1.89E-28	amp	812,942	focal	2q
TCGA-13-0726	2	227367782	227370848	0.441	1	6	1.66E-06	amp	3,067	focal	2q
TCGA-13-0726	2	230882706	230883669	0.687	1	3	5.09E-05	amp	964	focal	2q
TCGA-13-0726	2	232903434	233137169	0.841	1	41	1.14E-19	amp	233,736	focal	2q
TCGA-13-0726	2	242077947	242404690	0.824	1	14	8.94E-20	amp	326,744	focal	2q
TCGA-13-0726	2	242685550	242712952	-0.331	1	4	0.00E+00	del	27,403	focal	2q
TCGA-13-0726	3	4895215	5000006	0.766	1	5	3.41E-11	amp	104,792	focal	3p
TCGA-13-0726	3	7756838	9381515	0.561	1	65	4.42E-08	amp	1,624,678	focal	3p
TCGA-13-0726	3	9486803	15660683	0.681	1	665	2.57E-28	amp	6,173,881	focal	3p
TCGA-13-0726	3	15686610	15811567	-0.323	1	23	1.72E-21	del	124,958	focal	3p
TCGA-13-0726	3	15890087	42554864	0.893	2	1,190	8.49E-22	amp	26,664,778	large-scale	3p
TCGA-13-0726	3	42676152	52858769	1.038	17	1,411	1.84E-05	amp	10,182,618	focal	3p
TCGA-13-0726	3	53187371	53328406	0.862	1	29	1.04E-07	amp	141,036	focal	3p
TCGA-13-0726	3	53504187	60692839	0.381	1	409	7.40E-23	amp	7,188,653	focal	3p
TCGA-13-0726	3	60873128	62152083	-0.726	1	12	2.06E-03	del	1,278,956	focal	3p
TCGA-13-0726	3	62191756	99148632	-0.672	1	710	1.28E-30	del	36,956,877	large-scale	3p
TCGA-13-0726	3	99151131	99194104	0.407	1	9	5.98E-07	amp	42,974	focal	3q
TCGA-13-0726	3	109834251	109852633	-0.793	1	13	1.28E-14	del	18,383	focal	3q
TCGA-13-0726	3	114214076	114487967	0.395	1	21	1.41E-13	amp	273,892	focal	3q
TCGA-13-0726	3	114806230	114829012	0.451	1	10	2.34E-06	amp	22,783	focal	3q

TCGA-13-0726	3	120993306	121018404	0.720	1	6	9.24E-10	amp	25,099	focal	3q
TCGA-13-0726	3	124111637	124410635	0.439	1	30	3.76E-09	amp	298,999	focal	3q
TCGA-13-0726	3	124424890	124472887	-0.278	1	5	1.13E-05	del	47,998	focal	3q
TCGA-13-0726	3	126435631	126796040	-0.249	1	35	2.95E-21	neutral	360,410	focal	3q
TCGA-13-0726	3	126904852	128878872	0.891	4	155	1.43E-05	amp	1,974,021	focal	3q
TCGA-13-0726	3	130703964	130787274	0.791	1	38	1.15E-10	amp	83,311	focal	3q
TCGA-13-0726	3	131177960	131310497	0.514	1	18	3.49E-18	amp	132,538	focal	3q
TCGA-13-0726	3	135065923	135180721	0.519	1	16	1.19E-16	amp	114,799	focal	3q
TCGA-13-0726	3	135360630	135423733	-0.292	1	13	7.47E-16	del	63,104	focal	3q
TCGA-13-0726	3	135553292	135572775	0.710	1	10	4.84E-13	amp	19,484	focal	3q
TCGA-13-0726	3	135804842	136460423	0.318	1	26	1.55E-11	amp	655,582	focal	3q
TCGA-13-0726	3	136472102	137722555	-0.617	2	59	1.00E-17	del	1,250,454	focal	3q
TCGA-13-0726	3	185338592	195615532	0.748	3	584	1.89E-08	amp	10,276,941	focal	3q
TCGA-13-0726	3	195764787	198237719	0.832	4	237	1.48E-02	amp	2,472,933	focal	3q
TCGA-13-0726	4	43129	54671	-0.250	1	3	5.15E-07	del	11,543	focal	4p
TCGA-13-0726	4	75391	25973132	0.854	14	1,286	1.76E-05	amp	25,897,742	large-scale	4p
TCGA-13-0726	4	25997012	26040437	-0.521	1	9	1.74E-06	del	43,426	focal	4p
TCGA-13-0726	4	26078483	26100988	0.268	1	8	7.44E-05	amp	22,506	focal	4p
TCGA-13-0726	4	26223759	39610435	-0.328	1	294	1.42E-05	del	13,386,677	large-scale	4p
TCGA-13-0726	4	39650984	39721367	0.257	1	6	3.02E-07	amp	70,384	focal	4p
TCGA-13-0726	4	39775090	48118628	-0.266	1	362	2.08E-39	del	8,343,539	focal	4p
TCGA-13-0726	4	48181493	48190864	1.309	1	6	9.00E-41	amp	9,372	focal	4p
TCGA-13-0726	4	48195990	53187200	-0.396	1	149	4.49E-11	del	4,991,211	focal	4p
TCGA-13-0726	4	53188711	53468097	0.260	1	10	3.74E-06	amp	279,387	focal	4q
TCGA-13-0726	4	55679350	55919980	0.340	1	6	2.65E-09	amp	240,631	focal	4q
TCGA-13-0726	4	55924704	79662741	-0.358	1	1,169	3.70E-12	del	23,738,038	focal	4q
TCGA-13-0726	4	79666613	79666727	1.353	1	2	1.17E-11	amp	115	focal	4q
TCGA-13-0726	4	79674366	109204685	-0.309	1	1,268	1.28E-06	del	29,530,320	large-scale	4q
TCGA-13-0726	4	109211060	109222083	0.588	1	4	3.69E-10	amp	11,024	focal	4q
TCGA-13-0726	4	109223784	141700330	-0.344	1	1,072	7.26E-11	del	32,476,547	large-scale	4q
TCGA-13-0726	4	141702632	141797441	0.307	1	13	2.70E-12	amp	94,810	focal	4q
TCGA-13-0726	4	141800131	144185892	-0.324	1	62	5.44E-07	del	2,385,762	focal	4q
TCGA-13-0726	4	144186321	144326257	0.566	1	3	6.36E-05	amp	139,937	focal	4q
TCGA-13-0726	4	144328319	146867313	-0.320	1	132	6.89E-05	del	2,538,995	focal	4q
TCGA-13-0726	4	146869639	146905987	0.444	1	4	6.02E-05	amp	36,349	focal	4q

TCGA-13-0726	4	151388202	151393771	1.073	1	3	3.88E-11	amp	5,570	focal	4q
TCGA-13-0726	4	151406128	184480011	-0.271	1	1,033	1.20E-11	del	33,073,884	large-scale	4q
TCGA-13-0726	4	184480164	184641798	0.483	1	9	3.33E-05	amp	161,635	focal	4q
TCGA-13-0726	5	111232	4298354	0.853	3	163	6.21E-05	amp	4,187,123	focal	5p
TCGA-13-0726	5	50715131	50724911	0.448	1	6	4.51E-06	amp	9,781	focal	5q
TCGA-13-0726	5	54612782	73235601	-0.694	2	850	3.70E-04	del	18,622,820	focal	5q
TCGA-13-0726	5	73242816	73967515	0.444	1	7	4.36E-11	amp	724,700	focal	5q
TCGA-13-0726	5	74020769	112376712	-0.367	1	1,411	2.22E-09	del	38,355,944	large-scale	5q
TCGA-13-0726	5	112390700	112431476	0.421	1	8	3.09E-07	amp	40,777	focal	5q
TCGA-13-0726	5	112434481	131107904	-0.279	1	623	1.14E-33	del	18,673,424	focal	5q
TCGA-13-0726	5	131219232	131850189	0.283	1	67	1.24E-19	amp	630,958	focal	5q
TCGA-13-0726	5	131905167	132005582	-0.521	1	26	1.68E-17	del	100,416	focal	5q
TCGA-13-0726	5	132021628	132043033	0.641	1	5	2.24E-09	amp	21,406	focal	5q
TCGA-13-0726	5	132045851	132097572	-0.452	1	11	6.09E-27	del	51,722	focal	5q
TCGA-13-0726	5	132111935	132188548	0.620	1	13	4.51E-08	amp	76,614	focal	5q
TCGA-13-0726	5	133766415	133941885	0.602	1	12	6.57E-09	amp	175,471	focal	5q
TCGA-13-0726	5	137791264	148790228	0.773	11	884	9.96E-07	amp	10,998,965	focal	5q
TCGA-13-0726	5	148905045	149772118	0.859	1	143	9.43E-07	amp	867,074	focal	5q
TCGA-13-0726	5	149880988	150052374	0.850	1	21	2.33E-26	amp	171,387	focal	5q
TCGA-13-0726	5	150290465	151125578	0.647	1	127	9.93E-11	amp	835,114	focal	5q
TCGA-13-0726	5	151210996	151855520	0.644	1	17	1.72E-15	amp	644,525	focal	5q
TCGA-13-0726	5	160904745	160905785	0.485	1	2	6.09E-07	amp	1,041	focal	5q
TCGA-13-0726	5	161045392	162850481	-0.487	1	53	5.74E-22	del	1,805,090	focal	5q
TCGA-13-0726	5	170237543	170581221	-0.513	1	23	7.09E-13	del	343,679	focal	5q
TCGA-13-0726	5	175924814	176255391	0.674	1	37	2.74E-24	amp	330,578	focal	5q
TCGA-13-0726	5	176661237	176884473	0.851	1	59	2.51E-35	amp	223,237	focal	5q
TCGA-13-0726	5	177479124	177920277	0.697	1	45	1.86E-16	amp	441,154	focal	5q
TCGA-13-0726	5	178341198	178386968	0.646	1	9	3.59E-06	amp	45,771	focal	5q
TCGA-13-0726	5	178481163	178567076	1.198	1	10	6.57E-12	amp	85,914	focal	5q
TCGA-13-0726	5	179660931	179687726	0.651	1	10	6.54E-05	amp	26,796	focal	5q
TCGA-13-0726	5	179970689	180654569	0.776	2	52	2.18E-06	amp	683,881	focal	5q
TCGA-13-0726	6	10506550	10537912	0.680	1	9	1.01E-25	amp	31,363	focal	6p
TCGA-13-0726	6	33313418	33356481	-0.460	1	13	4.12E-05	del	43,064	focal	6p
TCGA-13-0726	6	33441199	33481785	-0.562	1	7	6.27E-05	del	40,587	focal	6p
TCGA-13-0726	6	34339033	34431579	-0.697	1	6	2.76E-15	del	92,547	focal	6p

TCGA-13-0726	6	34666107	35368217	-0.484	1	72	2.04E-14	del	702,111	focal	6p
TCGA-13-0726	6	35631551	36402081	-0.573	1	102	7.73E-07	del	770,531	focal	6p
TCGA-13-0726	6	36404172	36444473	0.309	1	6	4.15E-06	amp	40,302	focal	6p
TCGA-13-0726	6	36451387	37560814	-0.420	1	140	6.23E-10	del	1,109,428	focal	6p
TCGA-13-0726	6	38005439	39087767	-0.815	1	108	7.28E-21	del	1,082,329	focal	6p
TCGA-13-0726	6	39375042	39397960	0.380	1	9	4.18E-07	amp	22,919	focal	6p
TCGA-13-0726	6	39412036	41169949	-0.640	2	84	5.11E-03	del	1,757,914	focal	6p
TCGA-13-0726	6	42575254	42760346	-0.873	1	39	4.71E-37	del	185,093	focal	6p
TCGA-13-0726	6	43328353	43334697	0.693	1	6	3.41E-07	amp	6,345	focal	6p
TCGA-13-0726	6	44418718	52786047	-0.721	1	437	6.63E-10	del	8,367,330	focal	6p
TCGA-13-0726	6	52813293	90388328	-0.898	1	1,359	2.32E-10	del	37,575,036	large-scale	6q
TCGA-13-0726	6	90389723	90390265	0.321	1	3	9.06E-11	amp	543	focal	6q
TCGA-13-0726	6	90391025	108532500	-1.069	3	528	5.45E-07	del	18,141,476	focal	6q
TCGA-13-0726	6	108639910	109858900	-0.787	1	74	1.60E-32	del	1,218,991	focal	6q
TCGA-13-0726	6	109863791	109881685	0.393	1	16	4.16E-49	amp	17,895	focal	6q
TCGA-13-0726	6	109893488	112777913	-0.814	1	258	6.70E-05	del	2,884,426	focal	6q
TCGA-13-0726	6	113044372	127816459	-0.859	1	476	5.65E-06	del	14,772,088	focal	6q
TCGA-13-0726	6	127845559	150242727	-0.761	1	1,079	2.10E-25	del	22,397,169	large-scale	6q
TCGA-13-0726	6	150579505	158384265	-0.683	1	394	3.49E-12	del	7,804,761	focal	6q
TCGA-13-0726	6	158412529	168182013	-1.010	3	554	1.67E-04	del	9,769,485	focal	6q
TCGA-13-0726	6	168431459	169362102	-0.611	1	13	5.96E-13	del	930,644	focal	6q
TCGA-13-0726	6	169363457	169367996	0.849	1	6	8.74E-17	amp	4,540	focal	6q
TCGA-13-0726	6	169371531	170357205	-0.763	1	50	2.58E-04	del	985,675	focal	6q
TCGA-13-0726	6	170468209	170790940	-0.911	1	24	0.00E+00	del	322,732	focal	6q
TCGA-13-0726	7	683350	3069588	0.905	3	143	2.72E-05	amp	2,386,239	focal	7p
TCGA-13-0726	7	3344190	3968917	-0.354	1	9	3.11E-04	del	624,728	focal	7p
TCGA-13-0726	7	3973234	4911385	0.564	2	49	4.07E-04	amp	938,152	focal	7p
TCGA-13-0726	7	5235738	5628847	0.898	1	31	1.96E-68	amp	393,110	focal	7p
TCGA-13-0726	7	27054291	27251066	0.682	1	27	1.04E-26	amp	196,776	focal	7p
TCGA-13-0726	7	30659351	31112482	0.521	1	58	9.10E-41	amp	453,132	focal	7p
TCGA-13-0726	7	44020594	44984889	0.616	1	140	2.48E-36	amp	964,296	focal	7p
TCGA-13-0726	7	72038248	72111310	0.728	1	19	1.18E-11	amp	73,063	focal	7q
TCGA-13-0726	7	72121305	72244289	-0.358	1	4	1.26E-06	del	122,985	focal	7q
TCGA-13-0726	7	72255230	73654549	0.551	1	193	9.76E-19	amp	1,399,320	focal	7q
TCGA-13-0726	7	73741167	73786036	-0.561	1	13	8.45E-08	del	44,870	focal	7q

TCGA-13-0726	7	73829427	73837656	1.029	1	5	3.87E-22	amp	8,230	focal	7q
TCGA-13-0726	7	77810853	93471225	-0.856	1	672	1.16E-09	del	15,660,373	focal	7q
TCGA-13-0726	7	93862167	93862353	0.575	1	2	2.27E-05	amp	187	focal	7q
TCGA-13-0726	7	93864844	97690874	-0.687	1	231	3.69E-10	del	3,826,031	focal	7q
TCGA-13-0726	7	97711767	97758254	0.727	1	3	3.43E-06	amp	46,488	focal	7q
TCGA-13-0726	7	97760604	98798981	-0.371	1	118	3.32E-13	del	1,038,378	focal	7q
TCGA-13-0726	7	98915077	99601791	-0.826	3	153	1.53E-10	del	686,715	focal	7q
TCGA-13-0726	7	99602372	99610242	0.921	1	5	7.85E-13	amp	7,871	focal	7q
TCGA-13-0726	7	99611081	99855984	-0.388	1	58	4.67E-24	del	244,904	focal	7q
TCGA-13-0726	7	100969512	100969809	2.702	1	2	2.55E-16	amp	298	focal	7q
TCGA-13-0726	7	101764258	101834686	-0.431	1	15	6.37E-09	del	70,429	focal	7q
TCGA-13-0726	7	101866222	101928544	0.371	1	11	3.87E-20	amp	62,323	focal	7q
TCGA-13-0726	7	101981637	128244737	-0.708	1	1,187	1.46E-66	del	26,263,101	large-scale	7q
TCGA-13-0726	7	128262488	128374395	0.404	1	34	4.90E-37	amp	111,908	focal	7q
TCGA-13-0726	7	128375101	138752659	-0.522	1	708	9.76E-34	del	10,377,559	focal	7q
TCGA-13-0726	7	138757286	138815273	0.712	1	4	1.61E-08	amp	57,988	focal	7q
TCGA-13-0726	7	141411940	141438118	-1.702	1	17	4.02E-69	del	26,179	focal	7q
TCGA-13-0726	7	142147533	143762675	0.800	3	200	1.62E-11	amp	1,615,143	focal	7q
TCGA-13-0726	7	143781269	149004189	-0.312	1	131	8.36E-17	del	5,222,921	focal	7q
TCGA-13-0726	7	149049323	149154873	0.465	1	22	4.32E-16	amp	105,551	focal	7q
TCGA-13-0726	7	149174152	150274970	-0.546	1	56	3.15E-34	del	1,100,819	focal	7q
TCGA-13-0726	7	150276468	150576401	0.377	1	76	8.81E-14	amp	299,934	focal	7q
TCGA-13-0726	7	150673366	150696530	-0.725	1	10	1.13E-06	del	23,165	focal	7q
TCGA-13-0726	7	150794922	154150277	-0.834	1	124	3.34E-12	del	3,355,356	focal	7q
TCGA-13-0726	7	154366585	155186254	-0.960	3	35	7.86E-07	del	819,670	focal	7q
TCGA-13-0726	7	157034239	158026670	0.503	1	19	2.04E-12	amp	992,432	focal	7q
TCGA-13-0726	8	106364	20121865	-1.079	5	748	3.39E-05	del	20,015,502	large-scale	8p
TCGA-13-0726	8	21879622	21946461	-0.832	1	29	1.39E-27	del	66,840	focal	8p
TCGA-13-0726	8	22158317	22454060	-0.693	1	49	1.71E-14	del	295,744	focal	8p
TCGA-13-0726	8	22730960	29158684	-0.715	1	515	5.34E-26	del	6,427,725	focal	8p
TCGA-13-0726	8	29250596	38406299	0.892	5	367	5.24E-08	amp	9,155,704	focal	8p
TCGA-13-0726	8	40796971	146249901	1.463	13	4,266	1.11E-05	amp	105,452,931	large-scale	8q
TCGA-13-0726	9	33359739	33453625	0.739	1	10	3.30E-21	amp	93,887	focal	9p
TCGA-13-0726	9	46975941	46977168	3.260	1	4	6.81E-40	amp	1,228	focal	9p
TCGA-13-0726	9	67917378	68133774	-0.660	1	11	1.39E-15	del	216,397	focal	9q

TCGA-13-0726	9	95455205	95754796	0.733	1	9	1.32E-19	amp	299,592	focal	9q
TCGA-13-0726	9	96120764	96149320	0.566	1	10	4.13E-08	amp	28,557	focal	9q
TCGA-13-0726	9	96882619	96916540	0.539	1	6	6.15E-06	amp	33,922	focal	9q
TCGA-13-0726	9	98712040	98751417	0.501	1	12	2.88E-44	amp	39,378	focal	9q
TCGA-13-0726	9	122662974	122727892	0.526	1	17	1.08E-12	amp	64,919	focal	9q
TCGA-13-0726	9	123369053	123572547	0.777	1	9	7.51E-12	amp	203,495	focal	9q
TCGA-13-0726	9	125149379	125384994	0.548	1	19	8.08E-09	amp	235,616	focal	9q
TCGA-13-0726	9	125411331	125680836	-0.279	1	12	1.85E-08	del	269,506	focal	9q
TCGA-13-0726	9	125816158	126678826	0.501	1	58	1.96E-17	amp	862,669	focal	9q
TCGA-13-0726	9	128216513	128498152	0.889	1	8	9.19E-15	amp	281,640	focal	9q
TCGA-13-0726	9	129201889	133395520	0.877	3	676	2.75E-08	amp	4,193,632	focal	9q
TCGA-13-0726	9	134919549	140190678	0.726	1	483	0.00E+00	amp	5,271,130	focal	9q
TCGA-13-0726	10	82892	14805048	0.844	7	688	1.08E-04	amp	14,722,157	large-scale	10p
TCGA-13-0726	10	17312482	17317036	0.509	1	4	3.61E-06	amp	4,555	focal	10p
TCGA-13-0726	10	21824489	21846490	1.136	1	4	1.98E-12	amp	22,002	focal	10p
TCGA-13-0726	10	30677825	30703249	0.484	1	12	2.89E-10	amp	25,425	focal	10p
TCGA-13-0726	10	42645545	42941741	1.042	1	21	9.61E-30	amp	296,197	focal	10q
TCGA-13-0726	10	46379831	46479017	1.826	2	15	1.38E-28	amp	99,187	focal	10q
TCGA-13-0726	10	47198412	47486105	0.572	1	13	1.15E-09	amp	287,694	focal	10q
TCGA-13-0726	10	47486336	47553197	-0.476	1	13	1.88E-18	del	66,862	focal	10q
TCGA-13-0726	10	47990341	48072698	0.692	1	13	4.54E-15	amp	82,358	focal	10q
TCGA-13-0726	10	48600036	48888997	0.661	1	4	2.48E-13	amp	288,962	focal	10q
TCGA-13-0726	10	48890264	49048862	-0.271	1	17	5.94E-09	del	158,599	focal	10q
TCGA-13-0726	10	49050727	49129370	0.314	1	24	9.23E-07	amp	78,644	focal	10q
TCGA-13-0726	10	49152399	49324216	-0.256	1	15	7.16E-15	del	171,818	focal	10q
TCGA-13-0726	10	49331360	49337517	1.313	1	3	4.90E-16	amp	6,158	focal	10q
TCGA-13-0726	10	50043584	50269118	0.540	1	10	3.29E-28	amp	225,535	focal	10q
TCGA-13-0726	10	71659970	73805331	0.418	1	190	1.66E-68	amp	2,145,362	focal	10q
TCGA-13-0726	10	73837516	75005057	-0.257	1	147	3.11E-38	del	1,167,542	focal	10q
TCGA-13-0726	10	75061501	75346019	0.355	1	80	3.22E-19	amp	284,519	focal	10q
TCGA-13-0726	10	76467445	76538665	1.033	1	9	2.01E-11	amp	71,221	focal	10q
TCGA-13-0726	10	80645843	80779384	0.936	1	21	1.23E-13	amp	133,542	focal	10q
TCGA-13-0726	10	88404256	88468209	0.927	1	22	7.28E-33	amp	63,954	focal	10q
TCGA-13-0726	10	88475689	88672941	-0.257	1	13	1.75E-12	del	197,253	focal	10q
TCGA-13-0726	10	88686295	88709296	1.016	1	6	4.76E-14	amp	23,002	focal	10q

TCGA-13-0726	10	88963750	89138802	0.543	1	16	3.78E-23	amp	175,053	focal	10q
TCGA-13-0726	10	89258015	94418384	-0.313	1	368	7.24E-10	del	5,160,370	focal	10q
TCGA-13-0726	10	94442136	94497610	0.678	1	5	2.66E-13	amp	55,475	focal	10q
TCGA-13-0726	10	99113326	99128713	0.847	1	9	1.68E-05	amp	15,388	focal	10q
TCGA-13-0726	10	100007232	100023065	1.100	1	6	3.18E-12	amp	15,834	focal	10q
TCGA-13-0726	10	102722479	103072771	0.851	1	29	9.88E-24	amp	350,293	focal	10q
TCGA-13-0726	10	103329165	103336696	0.905	2	8	1.88E-04	amp	7,532	focal	10q
TCGA-13-0726	10	104145620	104225167	0.824	1	24	8.34E-22	amp	79,548	focal	10q
TCGA-13-0726	10	105196747	105516719	0.845	1	19	2.09E-33	amp	319,973	focal	10q
TCGA-13-0726	10	115981057	116090135	0.444	1	25	5.06E-09	amp	109,079	focal	10q
TCGA-13-0726	10	126166796	126384929	0.780	1	9	1.74E-06	amp	218,134	focal	10q
TCGA-13-0726	10	133856126	135340961	0.650	1	107	0.00E+00	amp	1,484,836	focal	10q
TCGA-13-0726	11	206464	242300	-0.704	1	15	3.79E-04	del	35,837	focal	11p
TCGA-13-0726	11	754715	860069	1.031	1	8	6.07E-09	amp	105,355	focal	11p
TCGA-13-0726	11	1814730	2902696	0.395	1	21	1.92E-31	amp	1,087,967	focal	11p
TCGA-13-0726	11	2926929	7643282	-0.664	1	415	2.79E-04	del	4,716,354	focal	11p
TCGA-13-0726	11	7672867	8688860	-0.791	1	70	6.12E-07	del	1,015,994	focal	11p
TCGA-13-0726	11	8728422	11942388	-0.756	1	272	1.70E-73	del	3,213,967	focal	11p
TCGA-13-0726	11	17030140	17030970	0.846	1	2	9.33E-04	amp	831	focal	11p
TCGA-13-0726	11	17052426	17309396	-0.288	1	45	3.18E-29	del	256,971	focal	11p
TCGA-13-0726	11	17365003	17749522	0.479	1	58	7.54E-33	amp	384,520	focal	11p
TCGA-13-0726	11	18223300	18247156	0.309	1	7	5.25E-05	amp	23,857	focal	11p
TCGA-13-0726	11	18257825	18643014	-0.280	1	86	1.33E-31	del	385,190	focal	11p
TCGA-13-0726	11	18678921	18749911	0.523	1	25	1.68E-21	amp	70,991	focal	11p
TCGA-13-0726	11	44572606	45923828	0.689	3	64	5.48E-04	amp	1,351,223	focal	11p
TCGA-13-0726	11	46290429	46386538	0.981	1	17	2.51E-21	amp	96,110	focal	11p
TCGA-13-0726	11	46642780	46707417	0.647	1	22	5.33E-16	amp	64,638	focal	11p
TCGA-13-0726	11	46861776	46880773	0.861	1	13	3.27E-08	amp	18,998	focal	11p
TCGA-13-0726	11	47115556	47271770	0.643	1	50	1.44E-08	amp	156,215	focal	11p
TCGA-13-0726	11	47306679	47419692	0.889	1	26	5.94E-14	amp	113,014	focal	11p
TCGA-13-0726	11	47547781	47562218	0.888	1	9	2.49E-32	amp	14,438	focal	11p
TCGA-13-0726	11	56705731	57129772	0.396	1	69	1.61E-52	amp	424,042	focal	11q
TCGA-13-0726	11	59730616	59738561	0.444	1	3	6.02E-06	amp	7,946	focal	11q
TCGA-13-0726	11	59749001	60238877	-0.250	1	52	7.62E-20	del	489,877	focal	11q
TCGA-13-0726	11	60252498	62556350	0.727	5	400	1.23E-06	amp	2,303,853	focal	11q

TCGA-13-0726	11	62570724	63014056	-0.367	1	45	2.76E-11	del	443,333	focal	11q
TCGA-13-0726	11	63153181	63341908	-0.210	1	21	4.09E-29	neutral	188,728	focal	11q
TCGA-13-0726	11	63350910	66286118	1.023	11	585	1.50E-06	amp	2,935,209	focal	11q
TCGA-13-0726	11	66362235	72227443	0.842	7	593	4.15E-05	amp	5,865,209	focal	11q
TCGA-13-0726	11	72622676	75648276	0.984	4	299	5.46E-04	amp	3,025,601	focal	11q
TCGA-13-0726	11	75992265	76184109	1.003	1	5	1.21E-07	amp	191,845	focal	11q
TCGA-13-0726	11	76473507	76603274	1.075	1	38	4.22E-51	amp	129,768	focal	11q
TCGA-13-0726	11	77552065	77614021	0.840	1	18	1.33E-12	amp	61,957	focal	11q
TCGA-13-0726	11	78046457	79127429	0.741	1	24	1.87E-15	amp	1,080,973	focal	11q
TCGA-13-0726	11	86245748	86426686	0.690	1	6	5.09E-05	amp	180,939	focal	11q
TCGA-13-0726	11	101982293	101985637	1.262	1	3	3.43E-27	amp	3,345	focal	11q
TCGA-13-0726	11	116167510	118038770	1.039	4	308	4.53E-06	amp	1,871,261	focal	11q
TCGA-13-0726	11	118269278	118378737	0.967	2	17	5.01E-05	amp	109,460	focal	11q
TCGA-13-0726	11	118391784	118568797	0.625	1	64	2.08E-11	amp	177,014	focal	11q
TCGA-13-0726	11	118686017	119705715	0.779	1	69	2.95E-33	amp	1,019,699	focal	11q
TCGA-13-0726	11	120679092	120682145	-0.465	1	3	4.45E-06	del	3,054	focal	11q
TCGA-13-0726	11	120682712	129584801	0.709	8	554	3.82E-04	amp	8,902,090	focal	11q
TCGA-13-0726	11	129786365	133762569	0.917	3	134	5.93E-06	amp	3,976,205	focal	11q
TCGA-13-0726	12	117636	188997	0.862	1	19	1.08E-06	amp	71,362	focal	12p
TCGA-13-0726	12	265409	345153	-0.356	1	24	1.12E-08	del	79,745	focal	12p
TCGA-13-0726	12	523636	573171	0.944	1	15	1.31E-38	amp	49,536	focal	12p
TCGA-13-0726	12	1572310	4424544	0.389	1	211	3.26E-25	amp	2,852,235	focal	12p
TCGA-13-0726	12	4744806	6957492	0.504	1	281	3.49E-183	amp	2,212,687	focal	12p
TCGA-13-0726	12	30797305	31147874	0.631	1	32	4.79E-46	amp	350,570	focal	12p
TCGA-13-0726	12	46382657	51686312	0.330	1	852	5.88E-12	amp	5,303,656	focal	12q
TCGA-13-0726	12	51718178	53327974	0.416	1	252	9.15E-23	amp	1,609,797	focal	12q
TCGA-13-0726	12	54373984	54429316	0.676	1	17	1.18E-56	amp	55,333	focal	12q
TCGA-13-0726	12	54483615	56509198	0.486	1	458	6.48E-301	amp	2,025,584	focal	12q
TCGA-13-0726	12	56625492	111089393	-0.550	2	2,854	4.67E-92	del	54,463,902	large-scale	12q
TCGA-13-0726	12	111091745	111105034	0.258	1	4	2.11E-14	amp	13,290	focal	12q
TCGA-13-0726	12	111106233	121876791	-0.491	1	916	5.47E-15	del	10,770,559	focal	12q
TCGA-13-0726	12	121901700	122047198	0.365	1	17	3.18E-08	amp	145,499	focal	12q
TCGA-13-0726	12	122051233	132288659	-0.382	1	566	0.00E+00	del	10,237,427	focal	12q
TCGA-13-0726	13	17940150	19557836	-0.786	1	171	1.29E-04	del	1,617,687	focal	13q
TCGA-13-0726	13	20046382	52205144	-0.627	5	1,853	4.39E-07	del	32,158,763	large-scale	13q

TCGA-13-0726	13	52211682	52317585	0.459	1	5	8.25E-44	amp	105,904	focal	13q
TCGA-13-0726	13	52320355	99320925	-0.759	1	819	4.77E-51	del	47,000,571	large-scale	13q
TCGA-13-0726	13	99341410	99435186	0.473	1	5	2.33E-21	amp	93,777	focal	13q
TCGA-13-0726	13	99552979	112716927	-0.339	1	421	3.48E-44	del	13,163,949	focal	13q
TCGA-13-0726	13	112726948	112872646	0.746	1	30	2.54E-20	amp	145,699	focal	13q
TCGA-13-0726	13	112873879	112979446	-0.421	1	31	9.01E-15	del	105,568	focal	13q
TCGA-13-0726	13	113008585	113022441	0.551	1	6	3.44E-04	amp	13,857	focal	13q
TCGA-13-0726	14	18184321	19989791	-0.704	1	153	5.11E-11	del	1,805,471	focal	14q
TCGA-13-0726	14	20010076	20555567	-0.467	1	35	1.30E-09	del	545,492	focal	14q
TCGA-13-0726	14	20614284	20631539	0.673	1	14	4.75E-33	amp	17,256	focal	14q
TCGA-13-0726	14	24112401	52714140	-0.894	1	1,058	3.11E-09	del	28,601,740	large-scale	14q
TCGA-13-0726	14	53527380	54074053	-0.900	1	23	4.56E-06	del	546,674	focal	14q
TCGA-13-0726	14	54379313	56219659	-1.021	1	146	2.16E-13	del	1,840,347	focal	14q
TCGA-13-0726	14	56338019	56340591	0.394	1	4	1.29E-25	amp	2,573	focal	14q
TCGA-13-0726	14	56514905	67105471	-1.276	3	650	5.38E-10	del	10,590,567	focal	14q
TCGA-13-0726	14	67117301	72797536	-0.595	1	388	7.76E-08	del	5,680,236	focal	14q
TCGA-13-0726	14	72812955	90709217	-0.490	1	894	1.85E-55	del	17,896,263	large-scale	14q
TCGA-13-0726	14	90711786	90955579	0.326	1	33	9.58E-20	amp	243,794	focal	14q
TCGA-13-0726	14	90994546	91349585	-0.343	1	54	7.03E-09	del	355,040	focal	14q
TCGA-13-0726	14	91505578	91696932	-0.309	1	50	1.02E-28	del	191,355	focal	14q
TCGA-13-0726	14	91861888	92333395	0.326	1	37	1.10E-19	amp	471,508	focal	14q
TCGA-13-0726	14	92342715	92375257	-0.310	1	12	2.13E-23	del	32,543	focal	14q
TCGA-13-0726	14	92462574	92529805	0.892	1	7	4.53E-05	amp	67,232	focal	14q
TCGA-13-0726	14	103648508	105440312	1.342	5	98	1.71E-04	amp	1,791,805	focal	14q
TCGA-13-0726	14	105609944	105630575	-2.246	1	3	1.63E-30	del	20,632	focal	14q
TCGA-13-0726	15	18343699	22968692	-0.081	1	333	8.78E-29	neutral	4,624,994	focal	15q
TCGA-13-0726	15	22970913	23046852	0.672	1	45	1.30E-26	amp	75,940	focal	15q
TCGA-13-0726	15	29004628	29005157	1.240	1	3	6.46E-08	amp	530	focal	15q
TCGA-13-0726	15	38344187	38447852	0.789	1	39	1.33E-22	amp	103,666	focal	15q
TCGA-13-0726	15	39557781	39657163	0.965	2	36	1.54E-04	amp	99,383	focal	15q
TCGA-13-0726	15	39748189	39890164	-0.278	1	25	8.42E-41	del	141,976	focal	15q
TCGA-13-0726	15	39891284	39972755	0.991	1	50	7.15E-71	amp	81,472	focal	15q
TCGA-13-0726	15	40804455	40825083	0.524	1	10	3.46E-09	amp	20,629	focal	15q
TCGA-13-0726	15	43119789	43257516	0.575	1	56	1.61E-76	amp	137,728	focal	15q
TCGA-13-0726	15	43278020	48321482	-0.341	1	317	1.65E-09	del	5,043,463	focal	15q

TCGA-13-0726	15	48327570	48344881	0.393	1	10	8.08E-11	amp	17,312	focal	15q
TCGA-13-0726	15	48357894	50351843	-0.314	1	276	2.88E-10	del	1,993,950	focal	15q
TCGA-13-0726	15	50354821	50362195	0.374	1	5	3.00E-14	amp	7,375	focal	15q
TCGA-13-0726	15	62767792	63009930	0.486	1	22	2.99E-25	amp	242,139	focal	15q
TCGA-13-0726	15	63010574	63105614	-0.284	1	22	2.12E-09	del	95,041	focal	15q
TCGA-13-0726	15	63130680	63212153	0.547	1	10	2.56E-09	amp	81,474	focal	15q
TCGA-13-0726	15	63229954	63259272	-0.329	1	14	1.11E-13	del	29,319	focal	15q
TCGA-13-0726	15	63275989	63490534	0.394	1	39	4.58E-21	amp	214,546	focal	15q
TCGA-13-0726	15	65905705	65912922	0.704	1	6	1.58E-22	amp	7,218	focal	15q
TCGA-13-0726	15	66053048	66273212	-0.435	1	16	7.14E-08	del	220,165	focal	15q
TCGA-13-0726	15	67882591	68613677	0.715	1	15	7.96E-26	amp	731,087	focal	15q
TCGA-13-0726	15	68736281	69827678	-0.345	1	65	1.70E-06	del	1,091,398	focal	15q
TCGA-13-0726	15	69837142	69896702	0.332	1	8	1.23E-04	amp	59,561	focal	15q
TCGA-13-0726	15	71368427	71422649	0.452	1	12	2.78E-08	amp	54,223	focal	15q
TCGA-13-0726	15	71790303	72704197	0.409	1	109	1.44E-10	amp	913,895	focal	15q
TCGA-13-0726	15	72705032	72754051	-0.371	1	10	3.04E-10	del	49,020	focal	15q
TCGA-13-0726	15	72799757	73451191	0.543	1	106	1.53E-10	amp	651,435	focal	15q
TCGA-13-0726	15	73547912	73559155	0.575	1	5	1.87E-05	amp	11,244	focal	15q
TCGA-13-0726	15	73718916	73871801	0.727	2	33	1.25E-04	amp	152,886	focal	15q
TCGA-13-0726	15	73872322	74090363	-0.544	1	28	2.43E-19	del	218,042	focal	15q
TCGA-13-0726	15	74213384	74282934	0.425	1	9	2.19E-05	amp	69,551	focal	15q
TCGA-13-0726	15	74416121	74455398	0.472	1	6	3.79E-04	amp	39,278	focal	15q
TCGA-13-0726	15	74460662	75558327	-0.288	1	51	7.93E-15	del	1,097,666	focal	15q
TCGA-13-0726	15	75607910	75978847	1.044	1	7	7.59E-12	amp	370,938	focal	15q
TCGA-13-0726	15	82641805	82846257	0.641	1	22	5.85E-11	amp	204,453	focal	15q
TCGA-13-0726	15	82854094	82899063	-0.370	1	11	1.30E-04	del	44,970	focal	15q
TCGA-13-0726	15	83183041	83183888	-0.735	1	3	2.12E-03	del	848	focal	15q
TCGA-13-0726	15	86970394	87296947	0.589	1	31	6.34E-21	amp	326,554	focal	15q
TCGA-13-0726	15	87664876	87840541	0.460	1	18	6.78E-21	amp	175,666	focal	15q
TCGA-13-0726	15	87926724	87960454	-0.522	1	13	2.34E-08	del	33,731	focal	15q
TCGA-13-0726	15	88412419	88597376	0.997	2	29	2.65E-05	amp	184,958	focal	15q
TCGA-13-0726	15	89159166	89305118	0.825	1	52	1.18E-49	amp	145,953	focal	15q
TCGA-13-0726	16	6889	75200	0.939	2	22	1.45E-04	amp	68,312	focal	16p
TCGA-13-0726	16	261466	4403260	1.304	8	463	2.26E-05	amp	4,141,795	focal	16p
TCGA-13-0726	16	4642644	4795198	0.788	1	44	1.02E-43	amp	152,555	focal	16p

TCGA-13-0726	16	20915935	20916080	1.024	1	2	3.48E-07	amp	146	focal	16p
TCGA-13-0726	16	21377339	21391961	-0.755	1	4	2.83E-52	del	14,623	focal	16p
TCGA-13-0726	16	21451533	31141630	0.633	2	1,001	8.75E-20	amp	9,690,098	large-scale	16p
TCGA-13-0726	16	31274528	31446778	0.685	1	45	1.38E-22	amp	172,251	focal	16p
TCGA-13-0726	16	33659684	33723384	0.801	1	9	1.51E-10	amp	63,701	focal	16p
TCGA-13-0726	16	48884223	48902849	0.632	1	14	1.42E-11	amp	18,627	focal	16q
TCGA-13-0726	16	49199462	49311113	0.440	1	18	5.33E-15	amp	111,652	focal	16q
TCGA-13-0726	16	49313731	55101191	-0.687	6	286	1.57E-06	del	5,787,461	focal	16q
TCGA-13-0726	16	56628701	56636350	0.540	1	6	5.05E-16	amp	7,650	focal	16q
TCGA-13-0726	16	56669190	56995711	-0.614	1	31	1.50E-16	del	326,522	focal	16q
TCGA-13-0726	16	57003662	57109428	0.533	1	10	2.99E-11	amp	105,767	focal	16q
TCGA-13-0726	16	57112164	65416136	-0.625	1	162	2.18E-19	del	8,303,973	focal	16q
TCGA-13-0726	16	65747824	65780865	0.818	1	13	1.30E-10	amp	33,042	focal	16q
TCGA-13-0726	16	65892946	65973371	-0.758	1	17	9.19E-09	del	80,426	focal	16q
TCGA-13-0726	16	66567210	66570956	1.040	1	4	1.79E-11	amp	3,747	focal	16q
TCGA-13-0726	16	66571417	72984481	-0.461	1	642	7.28E-07	del	6,413,065	focal	16q
TCGA-13-0726	16	73000923	73012549	0.549	1	6	7.54E-18	amp	11,627	focal	16q
TCGA-13-0726	16	73043271	73795452	-0.611	1	94	1.37E-18	del	752,182	focal	16q
TCGA-13-0726	16	73826197	73839346	1.044	1	3	7.18E-11	amp	13,150	focal	16q
TCGA-13-0726	16	73885144	87224940	-0.423	1	548	8.53E-18	del	13,339,797	large-scale	16q
TCGA-13-0726	16	87232747	87431501	1.064	1	7	7.00E-11	amp	198,755	focal	16q
TCGA-13-0726	17	69346	1286453	-0.291	1	73	4.55E-14	del	1,217,108	focal	17p
TCGA-13-0726	17	1315651	1332420	0.838	1	9	1.98E-05	amp	16,770	focal	17p
TCGA-13-0726	17	1661828	1787309	-0.768	1	17	2.14E-56	del	125,482	focal	17p
TCGA-13-0726	17	1883381	1906314	0.989	1	8	3.39E-22	amp	22,934	focal	17p
TCGA-13-0726	17	1914964	2185982	-0.474	1	33	5.37E-17	del	271,019	focal	17p
TCGA-13-0726	17	2193401	2256890	0.523	1	15	1.29E-15	amp	63,490	focal	17p
TCGA-13-0726	17	2264242	4299043	-0.397	1	270	6.06E-14	del	2,034,802	focal	17p
TCGA-13-0726	17	4302864	4403891	0.399	1	24	1.50E-15	amp	101,028	focal	17p
TCGA-13-0726	17	8432945	8448873	-1.541	1	3	4.83E-06	del	15,929	focal	17p
TCGA-13-0726	17	8680423	16589830	-1.020	2	568	3.77E-09	del	7,909,408	large-scale	17p
TCGA-13-0726	17	17071775	17114713	-0.927	1	11	8.52E-05	del	42,939	focal	17p
TCGA-13-0726	17	18361169	18774517	-1.390	2	70	1.21E-12	del	413,349	focal	17p
TCGA-13-0726	17	19126923	19187117	-0.626	1	8	1.52E-04	del	60,195	focal	17p
TCGA-13-0726	17	19289792	21782254	-0.537	1	235	2.39E-16	del	2,492,463	focal	17p

TCGA-13-0726	17	21828190	21831109	1.308	1	5	2.93E-15	amp	2,920	focal	17p
TCGA-13-0726	17	21901737	23523604	-0.691	2	113	3.99E-05	del	1,621,868	focal	17q
TCGA-13-0726	17	24922655	24970693	0.639	1	18	5.52E-52	amp	48,039	focal	17q
TCGA-13-0726	17	24972334	25861828	-0.763	1	104	3.29E-06	del	889,495	focal	17q
TCGA-13-0726	17	25961913	27578876	-0.761	1	216	3.17E-08	del	1,616,964	focal	17q
TCGA-13-0726	17	27702776	28131517	-0.837	1	41	1.24E-04	del	428,742	focal	17q
TCGA-13-0726	17	28287303	29929712	-0.521	1	36	2.09E-14	del	1,642,410	focal	17q
TCGA-13-0726	17	29978024	29988732	0.458	1	8	4.65E-65	amp	10,709	focal	17q
TCGA-13-0726	17	30278924	31074540	-0.878	2	129	3.83E-09	del	795,617	focal	17q
TCGA-13-0726	17	31091438	31124271	0.596	1	11	2.80E-19	amp	32,834	focal	17q
TCGA-13-0726	17	31129828	32017462	-0.569	1	102	1.93E-06	del	887,635	focal	17q
TCGA-13-0726	17	32381502	34940154	-0.536	1	322	8.40E-23	del	2,558,653	focal	17q
TCGA-13-0726	17	35116565	35175393	0.727	1	21	9.36E-17	amp	58,829	focal	17q
TCGA-13-0726	17	35740916	35777574	0.555	1	7	2.13E-53	amp	36,659	focal	17q
TCGA-13-0726	17	35799232	35826229	-0.829	1	16	3.74E-10	del	26,998	focal	17q
TCGA-13-0726	17	36038337	36690158	-0.816	1	90	2.41E-52	del	651,822	focal	17q
TCGA-13-0726	17	37871812	37939013	-0.624	1	18	3.75E-27	del	67,202	focal	17q
TCGA-13-0726	17	37942882	37973120	0.467	1	15	6.84E-18	amp	30,239	focal	17q
TCGA-13-0726	17	37973832	38053430	-0.342	1	20	6.54E-17	del	79,599	focal	17q
TCGA-13-0726	17	38065263	38100835	0.428	1	22	3.33E-22	amp	35,573	focal	17q
TCGA-13-0726	17	38102623	38421306	-0.317	1	95	6.57E-08	del	318,684	focal	17q
TCGA-13-0726	17	38423270	38434069	0.478	1	6	4.08E-07	amp	10,800	focal	17q
TCGA-13-0726	17	38451043	39496559	-0.376	1	110	4.98E-41	del	1,045,517	focal	17q
TCGA-13-0726	17	39506822	41466316	0.699	3	292	2.69E-13	amp	1,959,495	focal	17q
TCGA-13-0726	17	41989785	42063285	-0.976	1	4	2.24E-04	del	73,501	focal	17q
TCGA-13-0726	17	42706495	43053877	-0.771	1	64	3.89E-68	del	347,383	focal	17q
TCGA-13-0726	17	43085019	44658724	0.862	4	202	8.60E-09	amp	1,573,706	focal	17q
TCGA-13-0726	17	44934294	45010956	0.978	1	5	5.05E-11	amp	76,663	focal	17q
TCGA-13-0726	17	45280033	46119778	0.741	1	175	7.74E-78	amp	839,746	focal	17q
TCGA-13-0726	17	55587318	55591247	1.091	1	4	4.32E-15	amp	3,930	focal	17q
TCGA-13-0726	17	56812556	56914914	0.915	1	10	1.95E-28	amp	102,359	focal	17q
TCGA-13-0726	17	57022388	57692692	-0.259	1	82	7.55E-40	del	670,305	focal	17q
TCGA-13-0726	17	57693971	57706199	0.802	1	15	1.93E-28	amp	12,229	focal	17q
TCGA-13-0726	17	58095377	58136444	1.152	1	14	1.70E-33	amp	41,068	focal	17q
TCGA-13-0726	17	58866117	58981755	0.765	1	31	3.42E-36	amp	115,639	focal	17q

TCGA-13-0726	17	68792923	71445010	0.714	1	349	1.19E-04	amp	2,652,088	focal	17q
TCGA-13-0726	17	71486031	72245983	0.724	4	131	1.15E-03	amp	759,953	focal	17q
TCGA-13-0726	17	72380425	75700314	0.816	3	228	4.06E-03	amp	3,319,890	focal	17q
TCGA-13-0726	17	75770925	77127920	0.824	3	148	2.39E-09	amp	1,356,996	focal	17q
TCGA-13-0726	17	77219652	78599547	1.264	3	155	1.73E-07	amp	1,379,896	focal	17q
TCGA-13-0726	18	97417	102385	0.857	1	9	1.04E-35	amp	4,969	focal	18p
TCGA-13-0726	18	106796	2786361	-0.871	1	150	3.27E-15	del	2,679,566	focal	18p
TCGA-13-0726	18	2918424	3396256	-0.694	1	53	5.96E-11	del	477,833	focal	18p
TCGA-13-0726	18	3498430	9943816	-0.690	1	252	2.15E-05	del	6,445,387	large-scale	18p
TCGA-13-0726	18	10458246	10461346	0.346	1	3	4.79E-12	amp	3,101	focal	18p
TCGA-13-0726	18	10475282	16771132	-0.707	1	293	1.94E-09	del	6,295,851	large-scale	18p
TCGA-13-0726	18	16785122	27499980	-0.765	1	500	8.09E-11	del	10,714,859	large-scale	18q
TCGA-13-0726	18	27593550	33055826	-0.877	1	272	2.29E-14	del	5,462,277	focal	18q
TCGA-13-0726	18	33399221	76061463	-0.767	1	1,203	0.00E+00	del	42,662,243	large-scale	18q
TCGA-13-0726	19	61401	190088	-0.316	1	3	7.21E-12	del	128,688	focal	19p
TCGA-13-0726	19	233225	19631326	1.404	5	2,892	1.11E-09	amp	19,398,102	large-scale	19p
TCGA-13-0726	19	39535263	39562013	1.034	1	8	1.71E-09	amp	26,751	focal	19q
TCGA-13-0726	19	40142759	40542053	0.637	1	68	7.03E-09	amp	399,295	focal	19q
TCGA-13-0726	19	40681255	41364968	0.826	3	203	3.00E-04	amp	683,714	focal	19q
TCGA-13-0726	19	43264302	43710618	0.693	1	115	2.05E-82	amp	446,317	focal	19q
TCGA-13-0726	19	49027252	49894194	-0.750	1	115	5.36E-91	del	866,943	focal	19q
TCGA-13-0726	19	50616107	50616221	1.923	1	2	1.11E-25	amp	115	focal	19q
TCGA-13-0726	19	59938266	63789247	-0.931	2	532	6.41E-94	del	3,850,982	focal	19q
TCGA-13-0726	20	16081	3187899	0.632	2	258	5.38E-13	amp	3,171,819	focal	20p
TCGA-13-0726	20	3597397	3790718	0.881	1	51	1.04E-81	amp	193,322	focal	20p
TCGA-13-0726	20	15568910	15915189	-1.008	1	8	3.32E-11	del	346,280	focal	20p
TCGA-13-0726	20	25141718	25251806	0.715	1	33	7.06E-11	amp	110,089	focal	20p
TCGA-13-0726	20	25374375	25433417	0.556	1	23	1.34E-07	amp	59,043	focal	20p
TCGA-13-0726	20	25785886	25916633	0.759	1	6	2.24E-10	amp	130,748	focal	20p
TCGA-13-0726	20	26031908	29421605	-0.336	1	28	2.18E-04	del	3,389,698	focal	20q
TCGA-13-0726	20	29516700	29772930	0.882	1	22	2.52E-22	amp	256,231	focal	20q
TCGA-13-0726	20	29874777	32926345	0.723	3	389	4.53E-09	amp	3,051,569	focal	20q
TCGA-13-0726	20	33031737	33058858	0.830	1	22	7.59E-14	amp	27,122	focal	20q
TCGA-13-0726	20	33302924	33357744	0.847	1	14	3.45E-09	amp	54,821	focal	20q
TCGA-13-0726	20	36191984	36285253	0.692	1	18	1.59E-06	amp	93,270	focal	20q

TCGA-13-0726	20	48660657	48670752	1.261	1	4	6.37E-07	amp	10,096	focal	20q
TCGA-13-0726	20	57849647	57930773	-0.652	1	34	4.01E-24	del	81,127	focal	20q
TCGA-13-0726	20	60146458	62361622	0.789	1	191	5.63E-02	amp	2,215,165	focal	20q
TCGA-13-0726	21	9884209	36710557	0.003	1	915	2.01E-65	neutral	26,826,349	large-scale	21q
TCGA-13-0726	21	36755298	37053759	0.825	1	12	2.57E-14	amp	298,462	focal	21q
TCGA-13-0726	21	39805250	39821646	0.905	1	4	8.83E-16	amp	16,397	focal	21q
TCGA-13-0726	21	41286710	46908528	1.559	4	605	3.21E-08	amp	5,621,819	focal	21q
TCGA-13-0726	22	14456044	15758096	-0.346	1	102	9.34E-41	del	1,302,053	focal	22q
TCGA-13-0726	22	15764852	37039930	0.785	5	2,133	2.14E-09	amp	21,275,079	large-scale	22q
TCGA-13-0726	22	37087220	37109961	-0.250	1	7	4.67E-16	del	22,742	focal	22q
TCGA-13-0726	22	37152684	37200289	0.713	1	5	4.09E-14	amp	47,606	focal	22q
TCGA-13-0726	22	37393838	44069815	1.161	5	723	1.71E-08	amp	6,675,978	large-scale	22q
TCGA-13-0726	22	44196585	44374588	0.573	1	19	5.51E-19	amp	178,004	focal	22q
TCGA-13-0726	22	44464095	44567585	-0.498	1	12	4.10E-11	del	103,491	focal	22q
TCGA-13-0726	22	44567994	49583865	0.614	1	240	0.00E+00	amp	5,015,872	focal	22q
TCGA-13-0726	X	18821288	18838672	0.876	1	12	7.90E-64	amp	17,385	focal	Xp
TCGA-13-0726	X	42269392	44822417	-0.721	3	78	6.74E-06	del	2,553,026	focal	Xp
TCGA-13-0726	X	46886487	46919188	0.222	1	8	6.70E-16	neutral	32,702	focal	Xp
TCGA-13-0726	X	46920737	46930550	0.945	1	8	1.35E-14	amp	9,814	focal	Xp
TCGA-13-0726	X	57262389	57531751	-0.642	1	15	9.60E-43	del	269,363	focal	Xp
TCGA-13-0726	X	87895978	99492125	-0.953	1	108	7.46E-09	del	11,596,148	focal	Xq
TCGA-13-0726	X	99549400	117956219	-0.883	3	862	1.38E-09	del	18,406,820	focal	Xq
TCGA-13-0726	X	117996106	118000569	0.518	1	3	8.51E-38	amp	4,464	focal	Xq
TCGA-13-0726	X	118007125	151659177	-0.955	2	1,201	4.67E-13	del	33,652,053	large-scale	Xq
TCGA-13-0726	X	152375729	152937065	0.612	1	116	2.23E-20	amp	561,337	focal	Xq
TCGA-13-0726	X	153230873	154216610	0.654	1	169	2.57E-10	amp	985,738	focal	Xq
TCGA-13-0726	X	154880325	154908167	0.654	1	12	0.00E+00	amp	27,843	focal	Xq
TCGA-13-0755	1	3281	26523067	-1.815	28	2,129	6.89E-04	del	26,519,787	focal	1p
TCGA-13-0755	1	26525741	26526023	0.408	1	3	2.46E-06	amp	283	focal	1p
TCGA-13-0755	1	26527636	31982837	-1.108	5	543	2.75E-09	del	5,455,202	focal	1p
TCGA-13-0755	1	32571099	47676904	-1.262	11	1,638	5.48E-06	del	15,105,806	focal	1p
TCGA-13-0755	1	48727319	48788281	1.231	1	6	8.31E-12	amp	60,963	focal	1p
TCGA-13-0755	1	52270838	52271316	-2.165	1	3	1.08E-25	del	479	focal	1p
TCGA-13-0755	1	52596407	52611282	-0.841	1	13	8.65E-07	del	14,876	focal	1p
TCGA-13-0755	1	53565129	53704924	-1.958	1	6	2.47E-12	del	139,796	focal	1p

TCGA-13-0755	1	55359501	55363927	-1.057	1	5	8.12E-06	del	4,427	focal	1p
TCGA-13-0755	1	59020231	59020989	-2.447	1	2	2.48E-13	del	759	focal	1p
TCGA-13-0755	1	68399936	68400996	-1.938	1	4	1.06E-29	del	1,061	focal	1p
TCGA-13-0755	1	68421570	107221941	0.384	1	1,757	3.20E-46	amp	38,800,372	large-scale	1p
TCGA-13-0755	1	107401241	107401838	-3.395	1	3	1.06E-24	del	598	focal	1p
TCGA-13-0755	1	109964334	111018255	-1.648	3	125	1.60E-09	del	1,053,922	focal	1p
TCGA-13-0755	1	112325561	112326399	-1.735	1	3	2.04E-07	del	839	focal	1p
TCGA-13-0755	1	117456243	117465230	-1.626	1	8	1.32E-11	del	8,988	focal	1p
TCGA-13-0755	1	144184716	144185949	-3.032	1	2	6.98E-13	del	1,234	focal	1q
TCGA-13-0755	1	144989144	144993310	-1.364	1	7	1.18E-06	del	4,167	focal	1q
TCGA-13-0755	1	147169121	147169486	-2.573	1	3	2.75E-11	del	366	focal	1q
TCGA-13-0755	1	148747039	148817402	-1.365	1	16	7.22E-27	del	70,364	focal	1q
TCGA-13-0755	1	149285548	149287904	-1.527	1	5	5.02E-10	del	2,357	focal	1q
TCGA-13-0755	1	149503779	153531960	-1.140	9	751	5.10E-07	del	4,028,182	focal	1q
TCGA-13-0755	1	153554248	153564279	-1.515	1	11	2.60E-21	del	10,032	focal	1q
TCGA-13-0755	1	154178010	154188975	-1.324	1	6	5.41E-13	del	10,966	focal	1q
TCGA-13-0755	1	154277757	158179310	-0.879	3	580	3.27E-07	del	3,901,554	focal	1q
TCGA-13-0755	1	158323824	158331185	-1.707	1	7	9.53E-25	del	7,362	focal	1q
TCGA-13-0755	1	158607308	158657296	-1.465	1	6	2.37E-05	del	49,989	focal	1q
TCGA-13-0755	1	159962042	159963613	-2.210	1	3	1.90E-10	del	1,572	focal	1q
TCGA-13-0755	1	165667375	165754227	-1.064	1	8	1.47E-10	del	86,853	focal	1q
TCGA-13-0755	1	170894821	171080459	-1.373	1	7	1.52E-09	del	185,639	focal	1q
TCGA-13-0755	1	178429963	178432896	-1.915	1	4	3.54E-07	del	2,934	focal	1q
TCGA-13-0755	1	179966851	179973177	-1.561	1	5	2.56E-14	del	6,327	focal	1q
TCGA-13-0755	1	184542489	184543482	-3.003	1	4	4.11E-46	del	994	focal	1q
TCGA-13-0755	1	184909947	184914705	-0.912	1	6	5.31E-15	del	4,759	focal	1q
TCGA-13-0755	1	185089836	199624584	1.434	2	568	1.41E-06	amp	14,534,749	focal	1q
TCGA-13-0755	1	199948341	222993417	-1.765	13	1,759	2.12E-04	del	23,045,077	focal	1q
TCGA-13-0755	1	227633859	227634911	-2.073	1	3	5.45E-12	del	1,053	focal	1q
TCGA-13-0755	1	227643600	230634522	0.279	1	231	1.15E-06	amp	2,990,923	focal	1q
TCGA-13-0755	1	230641522	230663086	-0.887	1	7	3.96E-12	del	21,565	focal	1q
TCGA-13-0755	1	230666990	238417901	0.443	1	543	2.41E-07	amp	7,750,912	focal	1q
TCGA-13-0755	1	238436586	238438568	-1.145	1	3	6.78E-06	del	1,983	focal	1q
TCGA-13-0755	1	238440941	247198002	0.385	1	509	0.00E+00	amp	8,757,062	focal	1q
TCGA-13-0755	2	11691648	11697964	-1.602	1	7	2.24E-10	del	6,317	focal	2p

TCGA-13-0755	2	18627481	18631985	-1.938	1	6	2.22E-14	del	4,505	focal	2p
TCGA-13-0755	2	24047405	24075859	0.598	1	5	2.61E-06	amp	28,455	focal	2p
TCGA-13-0755	2	24092360	27456213	-0.977	2	449	1.14E-06	del	3,363,854	focal	2p
TCGA-13-0755	2	27565953	27570737	-1.813	1	6	1.07E-16	del	4,785	focal	2p
TCGA-13-0755	2	32945439	33134828	-1.039	1	5	1.26E-06	del	189,390	focal	2p
TCGA-13-0755	2	33805708	33806146	-2.439	1	2	5.04E-17	del	439	focal	2p
TCGA-13-0755	2	38825550	38831794	-1.180	1	8	6.17E-09	del	6,245	focal	2p
TCGA-13-0755	2	52651456	52652870	-2.410	1	3	2.07E-21	del	1,415	focal	2p
TCGA-13-0755	2	54706482	54711815	-1.416	1	4	5.15E-08	del	5,334	focal	2p
TCGA-13-0755	2	60815360	60836995	-1.526	1	3	3.01E-11	del	21,636	focal	2p
TCGA-13-0755	2	63119199	63136581	-1.837	1	5	9.16E-13	del	17,383	focal	2p
TCGA-13-0755	2	70041162	70230939	-1.596	1	8	3.58E-09	del	189,778	focal	2p
TCGA-13-0755	2	71040377	71064665	-1.375	1	10	6.87E-17	del	24,289	focal	2p
TCGA-13-0755	2	71631581	71650775	-1.160	1	8	4.69E-06	del	19,195	focal	2p
TCGA-13-0755	2	74126819	86870975	-1.189	3	517	1.24E-07	del	12,744,157	focal	2p
TCGA-13-0755	2	91236189	91236794	-2.107	1	4	6.67E-15	del	606	focal	2p
TCGA-13-0755	2	91296498	91304000	-2.031	1	7	2.89E-16	del	7,503	focal	2p
TCGA-13-0755	2	96043080	97740048	-1.019	3	216	3.24E-08	del	1,696,969	focal	2q
TCGA-13-0755	2	113973162	113974491	-3.225	1	6	8.56E-50	del	1,330	focal	2q
TCGA-13-0755	2	121452302	121464289	-1.855	1	7	2.34E-11	del	11,988	focal	2q
TCGA-13-0755	2	128083548	133142306	-1.053	3	323	2.28E-04	del	5,058,759	focal	2q
TCGA-13-0755	2	161976029	162072363	-0.972	1	9	7.43E-15	del	96,335	focal	2q
TCGA-13-0755	2	168278209	168280603	-1.086	1	5	4.61E-10	del	2,395	focal	2q
TCGA-13-0755	2	171316582	171383195	-1.352	1	4	1.20E-07	del	66,614	focal	2q
TCGA-13-0755	2	175144494	175148302	-1.728	1	4	1.93E-10	del	3,809	focal	2q
TCGA-13-0755	2	176672651	176773994	-1.105	1	17	4.04E-25	del	101,344	focal	2q
TCGA-13-0755	2	183833682	183834060	-2.083	1	3	2.53E-60	del	379	focal	2q
TCGA-13-0755	2	202608501	202609093	-1.808	1	3	2.01E-43	del	593	focal	2q
TCGA-13-0755	2	218386461	218421432	-1.163	1	14	3.13E-10	del	34,972	focal	2q
TCGA-13-0755	2	218835855	219800488	-1.025	2	235	8.67E-06	del	964,634	focal	2q
TCGA-13-0755	2	219804094	219809892	0.782	1	7	7.56E-05	amp	5,799	focal	2q
TCGA-13-0755	2	219815248	220213254	-0.769	3	109	3.42E-04	del	398,007	focal	2q
TCGA-13-0755	2	226154671	227371305	-1.843	1	12	5.60E-39	del	1,216,635	focal	2q
TCGA-13-0755	2	230810919	230821513	0.780	1	10	7.08E-07	amp	10,595	focal	2q
TCGA-13-0755	2	232097998	232101435	-2.188	1	4	1.06E-12	del	3,438	focal	2q

TCGA-13-0755	2	232132746	232158674	1.014	1	3	8.90E-05	amp	25,929	focal	2q
TCGA-13-0755	2	232165843	242086746	-1.038	8	664	2.64E-03	del	9,920,904	focal	2q
TCGA-13-0755	3	336305	10335747	-0.240	1	495	7.95E-14	neutral	9,999,443	focal	3p
TCGA-13-0755	3	10345498	10361965	-1.903	1	7	4.20E-14	del	16,468	focal	3p
TCGA-13-0755	3	12831593	15895330	-1.813	3	295	1.35E-17	del	3,063,738	focal	3p
TCGA-13-0755	3	23823798	23827802	-1.774	1	2	3.57E-08	del	4,005	focal	3p
TCGA-13-0755	3	27649692	27736459	-1.087	1	9	3.33E-09	del	86,768	focal	3p
TCGA-13-0755	3	38010109	38055665	-1.081	1	15	3.82E-07	del	45,557	focal	3p
TCGA-13-0755	3	38128518	42279912	-0.791	5	377	4.21E-03	del	4,151,395	focal	3p
TCGA-13-0755	3	42677817	48014876	-1.115	8	530	2.21E-05	del	5,337,060	focal	3p
TCGA-13-0755	3	48136923	48177644	0.760	1	4	1.75E-04	amp	40,722	focal	3p
TCGA-13-0755	3	48423235	48451185	-1.510	1	16	9.56E-16	del	27,951	focal	3p
TCGA-13-0755	3	48481353	48513484	-1.091	1	7	2.03E-07	del	32,132	focal	3p
TCGA-13-0755	3	48532058	48537973	0.351	1	4	2.24E-07	amp	5,916	focal	3p
TCGA-13-0755	3	48547775	48582101	-0.886	1	13	2.13E-05	del	34,327	focal	3p
TCGA-13-0755	3	48600973	48701832	-0.996	1	41	3.08E-12	del	100,860	focal	3p
TCGA-13-0755	3	49017343	49035278	-0.916	1	12	2.06E-03	del	17,936	focal	3p
TCGA-13-0755	3	49122683	49187140	-1.013	1	28	1.43E-08	del	64,458	focal	3p
TCGA-13-0755	3	49543673	49676149	-1.387	1	24	6.88E-14	del	132,477	focal	3p
TCGA-13-0755	3	49710109	49820157	-1.271	1	29	2.88E-11	del	110,049	focal	3p
TCGA-13-0755	3	49871725	49874589	-0.790	1	7	1.39E-04	del	2,865	focal	3p
TCGA-13-0755	3	49914707	49923791	-1.713	1	6	7.62E-20	del	9,085	focal	3p
TCGA-13-0755	3	50198050	53192377	-1.093	5	486	5.42E-07	del	2,994,328	focal	3p
TCGA-13-0755	3	62330734	62332274	-2.114	1	3	6.13E-24	del	1,541	focal	3p
TCGA-13-0755	3	63979107	63982856	-1.243	1	3	7.11E-07	del	3,750	focal	3p
TCGA-13-0755	3	65316834	65317407	-2.094	1	3	3.91E-14	del	574	focal	3p
TCGA-13-0755	3	115540416	115552832	-1.818	1	3	3.20E-10	del	12,417	focal	3q
TCGA-13-0755	3	124080530	124129337	-1.350	1	9	1.54E-10	del	48,808	focal	3q
TCGA-13-0755	3	127702049	127737630	0.741	1	6	2.37E-04	amp	35,582	focal	3q
TCGA-13-0755	3	127737812	128398723	-1.166	2	23	6.96E-07	del	660,912	focal	3q
TCGA-13-0755	3	134581007	134582619	-2.423	1	4	1.24E-18	del	1,613	focal	3q
TCGA-13-0755	3	138966177	138966944	-2.822	1	2	4.60E-13	del	768	focal	3q
TCGA-13-0755	3	141747863	155324830	-1.500	7	621	1.71E-06	del	13,576,968	focal	3q
TCGA-13-0755	3	159298362	159303189	-1.928	1	4	1.30E-16	del	4,828	focal	3q
TCGA-13-0755	3	162422385	162438865	-0.939	1	8	1.34E-12	del	16,481	focal	3q

TCGA-13-0755	3	162439020	196945524	0.369	1	1,667	6.08E-12	amp	34,506,505	large-scale	3q
TCGA-13-0755	3	196959614	196965548	-1.155	1	6	9.35E-09	del	5,935	focal	3q
TCGA-13-0755	3	198017636	198150314	0.740	2	21	1.17E-16	amp	132,679	focal	3q
TCGA-13-0755	3	198158380	198158960	-1.759	1	2	9.18E-12	del	581	focal	3q
TCGA-13-0755	3	198507438	198725403	-1.058	1	4	1.07E-08	del	217,966	focal	3q
TCGA-13-0755	3	198733708	199332072	0.275	1	104	0.00E+00	amp	598,365	focal	3q
TCGA-13-0755	4	43136	1640127	-2.034	5	87	4.45E-04	del	1,596,992	focal	4p
TCGA-13-0755	4	1785794	45748024	-1.731	9	1,552	3.40E-05	del	43,962,231	large-scale	4p
TCGA-13-0755	4	56873892	56881792	-1.570	1	6	4.49E-18	del	7,901	focal	4q
TCGA-13-0755	4	57153831	57155740	-1.098	1	6	2.02E-09	del	1,910	focal	4q
TCGA-13-0755	4	57537383	57539811	-2.071	1	4	3.38E-27	del	2,429	focal	4q
TCGA-13-0755	4	74921464	75183090	-0.771	1	18	1.49E-09	del	261,627	focal	4q
TCGA-13-0755	4	77879507	77880658	-2.717	1	5	4.33E-35	del	1,152	focal	4q
TCGA-13-0755	4	81340179	81682148	-1.158	1	13	3.97E-20	del	341,970	focal	4q
TCGA-13-0755	4	84773796	85365263	0.685	1	5	2.02E-23	amp	591,468	focal	4q
TCGA-13-0755	4	85384089	85635750	-1.911	1	5	2.27E-24	del	251,662	focal	4q
TCGA-13-0755	4	111758791	111773535	-2.114	1	2	4.56E-09	del	14,745	focal	4q
TCGA-13-0755	4	113496705	113499339	-1.798	1	4	2.46E-18	del	2,635	focal	4q
TCGA-13-0755	4	117738957	118715556	-1.347	1	7	3.75E-12	del	976,600	focal	4q
TCGA-13-0755	4	147779994	147780930	-2.245	1	3	9.20E-18	del	937	focal	4q
TCGA-13-0755	4	154115656	154433701	-1.389	1	8	8.36E-20	del	318,046	focal	4q
TCGA-13-0755	4	155473734	155473918	-2.166	1	2	2.07E-09	del	185	focal	4q
TCGA-13-0755	5	111224	2840416	-0.251	1	118	8.06E-06	del	2,729,193	focal	5p
TCGA-13-0755	5	3376005	3376766	2.638	1	2	3.26E-18	amp	762	focal	5p
TCGA-13-0755	5	14411275	14422369	-0.993	1	7	9.85E-04	del	11,095	focal	5p
TCGA-13-0755	5	15980863	15989961	-2.025	1	6	5.05E-20	del	9,099	focal	5p
TCGA-13-0755	5	17328161	17328806	-2.791	1	2	4.52E-17	del	646	focal	5p
TCGA-13-0755	5	25945241	26706218	-1.317	1	5	3.91E-13	del	760,978	focal	5p
TCGA-13-0755	5	31561764	31564756	-1.188	1	4	7.07E-07	del	2,993	focal	5p
TCGA-13-0755	5	32122857	32123816	-1.765	1	3	4.48E-09	del	960	focal	5p
TCGA-13-0755	5	33927373	33973636	-2.436	1	3	1.38E-18	del	46,264	focal	5p
TCGA-13-0755	5	34017902	34020355	-1.850	1	4	1.54E-18	del	2,454	focal	5p
TCGA-13-0755	5	35039007	35039251	1.426	1	2	5.10E-06	amp	245	focal	5p
TCGA-13-0755	5	36719579	36920919	-1.145	1	6	1.24E-09	del	201,341	focal	5p
TCGA-13-0755	5	43075178	43157954	-1.449	1	5	2.62E-11	del	82,777	focal	5p

TCGA-13-0755	5	66494304	66497444	-2.067	1	6	2.01E-22	del	3,141	focal	5q
TCGA-13-0755	5	76877575	76968277	-1.860	1	4	6.46E-94	del	90,703	focal	5q
TCGA-13-0755	5	77022859	122977666	0.299	1	1,628	1.43E-87	amp	45,954,808	large-scale	5q
TCGA-13-0755	5	122999609	123000801	-1.746	1	2	1.39E-31	del	1,193	focal	5q
TCGA-13-0755	5	123270092	125947281	0.740	1	47	2.14E-09	amp	2,677,190	focal	5q
TCGA-13-0755	5	125956077	125966927	-0.406	1	3	1.49E-06	del	10,851	focal	5q
TCGA-13-0755	5	125971733	126281340	0.717	1	26	6.03E-15	amp	309,608	focal	5q
TCGA-13-0755	5	137804494	140854412	-1.485	9	473	1.33E-03	del	3,049,919	focal	5q
TCGA-13-0755	5	140994361	140998418	-1.492	1	4	1.81E-05	del	4,058	focal	5q
TCGA-13-0755	5	141019445	141674649	-1.593	3	57	1.32E-08	del	655,205	focal	5q
TCGA-13-0755	5	145589273	145596939	-1.062	1	5	5.06E-12	del	7,667	focal	5q
TCGA-13-0755	5	145699302	145823095	-1.190	1	6	1.31E-06	del	123,794	focal	5q
TCGA-13-0755	5	150891271	150891399	-2.257	1	2	7.32E-11	del	129	focal	5q
TCGA-13-0755	5	154149909	154159137	-1.261	1	8	1.73E-12	del	9,229	focal	5q
TCGA-13-0755	5	157010599	157049781	-2.550	1	4	1.82E-21	del	39,183	focal	5q
TCGA-13-0755	5	171614638	171718308	-1.085	1	9	1.01E-06	del	103,671	focal	5q
TCGA-13-0755	5	172122088	172129672	-1.829	1	5	2.59E-14	del	7,585	focal	5q
TCGA-13-0755	5	175238282	175239465	-2.236	1	3	1.06E-20	del	1,184	focal	5q
TCGA-13-0755	5	175282124	175718957	0.539	1	49	6.17E-11	amp	436,834	focal	5q
TCGA-13-0755	5	175727421	175757407	-0.638	1	12	8.14E-11	del	29,987	focal	5q
TCGA-13-0755	5	175769684	175914058	0.684	1	14	1.50E-08	amp	144,375	focal	5q
TCGA-13-0755	5	176249945	176423876	0.675	1	22	2.20E-42	amp	173,932	focal	5q
TCGA-13-0755	5	176449949	176457103	-1.765	1	8	3.60E-11	del	7,155	focal	5q
TCGA-13-0755	5	180557697	180594019	-1.011	1	10	3.79E-05	del	36,323	focal	5q
TCGA-13-0755	6	85197	3170738	-0.867	2	129	2.43E-13	del	3,085,542	focal	6p
TCGA-13-0755	6	5944208	5951903	-2.397	1	3	4.09E-22	del	7,696	focal	6p
TCGA-13-0755	6	7174153	7176404	-1.812	1	5	5.13E-17	del	2,252	focal	6p
TCGA-13-0755	6	16434546	16436089	-1.466	1	4	6.55E-16	del	1,544	focal	6p
TCGA-13-0755	6	16596377	25131245	0.396	1	307	3.32E-08	amp	8,534,869	focal	6p
TCGA-13-0755	6	25248241	25261019	-0.814	1	5	2.45E-05	del	12,779	focal	6p
TCGA-13-0755	6	25289601	26964864	0.275	1	198	1.58E-11	amp	1,675,264	focal	6p
TCGA-13-0755	6	27207992	27328385	-0.782	1	12	4.47E-08	del	120,394	focal	6p
TCGA-13-0755	6	27330162	27586135	0.649	1	15	9.82E-09	amp	255,974	focal	6p
TCGA-13-0755	6	27590799	30628636	-0.531	1	292	1.49E-09	del	3,037,838	focal	6p
TCGA-13-0755	6	30630041	30630244	2.780	1	2	2.68E-08	amp	204	focal	6p

TCGA-13-0755	6	30630698	31809840	-1.238	5	302	2.18E-04	del	1,179,143	focal	6p
TCGA-13-0755	6	31841634	31870515	-1.048	2	15	6.61E-05	del	28,882	focal	6p
TCGA-13-0755	6	31954624	32245587	-1.074	5	109	2.35E-04	del	290,964	focal	6p
TCGA-13-0755	6	32263882	33392089	-1.219	3	226	3.70E-06	del	1,128,208	focal	6p
TCGA-13-0755	6	33508308	35156620	-1.137	5	167	2.23E-04	del	1,648,313	focal	6p
TCGA-13-0755	6	35361753	35501389	-0.975	1	19	5.83E-11	del	139,637	focal	6p
TCGA-13-0755	6	35531299	35545861	0.317	1	9	7.94E-16	amp	14,563	focal	6p
TCGA-13-0755	6	35551008	39800918	-0.945	2	448	1.52E-07	del	4,249,911	focal	6p
TCGA-13-0755	6	39920300	39920843	3.450	1	3	2.57E-19	amp	544	focal	6p
TCGA-13-0755	6	39936439	44076693	-1.376	5	527	4.29E-05	del	4,140,255	focal	6p
TCGA-13-0755	6	44120284	44120674	2.902	1	2	7.29E-52	amp	391	focal	6p
TCGA-13-0755	6	44211895	44216585	0.807	1	5	2.24E-12	amp	4,691	focal	6p
TCGA-13-0755	6	44222408	44229896	-1.386	2	10	5.17E-04	del	7,489	focal	6p
TCGA-13-0755	6	50789429	50791274	-1.936	1	3	6.87E-13	del	1,846	focal	6p
TCGA-13-0755	6	52376051	52396623	-1.518	1	4	5.94E-11	del	20,573	focal	6p
TCGA-13-0755	6	74120353	74135849	-1.444	1	6	1.81E-17	del	15,497	focal	6q
TCGA-13-0755	6	75852804	75861626	-1.344	1	7	1.08E-15	del	8,823	focal	6q
TCGA-13-0755	6	82517931	82518261	-2.565	1	2	7.97E-21	del	331	focal	6q
TCGA-13-0755	6	86381008	86443548	-0.736	1	11	8.39E-07	del	62,541	focal	6q
TCGA-13-0755	6	90066061	90068962	-1.715	1	4	3.31E-18	del	2,902	focal	6q
TCGA-13-0755	6	93654200	150282636	-1.694	17	2,382	9.90E-08	del	56,628,437	large-scale	6q
TCGA-13-0755	6	150383529	155194576	-0.932	1	337	2.42E-06	del	4,811,048	focal	6q
TCGA-13-0755	6	155367819	155368037	0.556	1	2	2.20E-04	amp	219	focal	6q
TCGA-13-0755	6	155491878	170790939	-1.907	9	743	2.03E-05	del	15,299,062	focal	6q
TCGA-13-0755	7	54393	9733889	-2.031	6	487	2.10E-06	del	9,679,497	focal	7p
TCGA-13-0755	7	27101361	27169613	-1.260	1	17	8.58E-14	del	68,253	focal	7p
TCGA-13-0755	7	47308883	47375326	-1.532	1	9	5.12E-14	del	66,444	focal	7p
TCGA-13-0755	7	50435455	50435602	-3.002	1	2	7.53E-11	del	148	focal	7p
TCGA-13-0755	7	55238398	55238763	3.190	1	2	6.73E-11	amp	366	focal	7p
TCGA-13-0755	7	63660560	63763926	-1.595	1	5	2.05E-11	del	103,367	focal	7q
TCGA-13-0755	7	65072564	65078418	-1.210	1	4	1.61E-07	del	5,855	focal	7q
TCGA-13-0755	7	65195073	65217290	-1.993	1	3	8.98E-06	del	22,218	focal	7q
TCGA-13-0755	7	69884288	69892571	-1.824	1	5	2.32E-10	del	8,284	focal	7q
TCGA-13-0755	7	72050469	72053961	-2.557	1	3	2.11E-07	del	3,493	focal	7q
TCGA-13-0755	7	72348510	72376581	-1.352	1	15	1.35E-36	del	28,072	focal	7q

TCGA-13-0755	7	90732474	90733456	-2.361	1	3	1.74E-13	del	983	focal	7q
TCGA-13-0755	7	98826531	98826726	2.122	1	2	4.81E-09	amp	196	focal	7q
TCGA-13-0755	7	99590395	99611733	-1.453	1	9	7.60E-17	del	21,339	focal	7q
TCGA-13-0755	7	99656001	99809482	-1.242	1	26	2.91E-07	del	153,482	focal	7q
TCGA-13-0755	7	100011038	100013878	-1.930	1	4	6.17E-10	del	2,841	focal	7q
TCGA-13-0755	7	100035554	100157015	-1.241	1	34	3.42E-15	del	121,462	focal	7q
TCGA-13-0755	7	100248184	100303286	-1.792	2	17	2.66E-09	del	55,103	focal	7q
TCGA-13-0755	7	106295167	106296386	-2.232	1	3	1.42E-20	del	1,220	focal	7q
TCGA-13-0755	7	107320764	107333773	-0.878	1	7	3.00E-09	del	13,010	focal	7q
TCGA-13-0755	7	115927538	115953814	-1.454	1	4	5.95E-10	del	26,277	focal	7q
TCGA-13-0755	7	119701765	124191670	-1.290	4	225	3.63E-07	del	4,489,906	focal	7q
TCGA-13-0755	7	126818711	127012377	-1.595	1	5	1.86E-09	del	193,667	focal	7q
TCGA-13-0755	7	128268476	128284190	-1.022	1	20	6.05E-22	del	15,715	focal	7q
TCGA-13-0755	7	142363204	142367840	1.492	1	5	1.54E-09	amp	4,637	focal	7q
TCGA-13-0755	7	148331803	158589217	-1.406	8	535	5.27E-03	del	10,257,415	focal	7q
TCGA-13-0755	8	106376	28272893	-1.842	12	1,386	2.91E-05	del	28,166,518	large-scale	8p
TCGA-13-0755	8	37805894	37821528	-1.304	1	11	3.98E-15	del	15,635	focal	8p
TCGA-13-0755	8	40797062	40798060	2.852	1	3	1.17E-15	amp	999	focal	8p
TCGA-13-0755	8	41908750	42315591	-1.006	3	69	3.11E-05	del	406,842	focal	8p
TCGA-13-0755	8	59221530	59222168	-2.803	1	4	5.36E-31	del	639	focal	8q
TCGA-13-0755	8	67249086	67517410	-1.350	1	7	5.90E-16	del	268,325	focal	8q
TCGA-13-0755	8	70906493	70907226	-2.122	1	4	4.04E-79	del	734	focal	8q
TCGA-13-0755	8	70933894	111187080	0.716	3	1,631	4.05E-07	amp	40,253,187	large-scale	8q
TCGA-13-0755	8	111636819	111637798	-1.533	1	3	1.26E-23	del	980	focal	8q
TCGA-13-0755	8	111890680	128806544	0.801	1	705	5.22E-19	amp	16,915,865	focal	8q
TCGA-13-0755	8	128817985	128821705	-0.322	1	5	1.97E-10	del	3,721	focal	8q
TCGA-13-0755	8	128831369	132085133	2.156	5	136	2.48E-05	amp	3,253,765	focal	8q
TCGA-13-0755	8	132120636	132120971	-1.414	1	2	1.00E-07	del	336	focal	8q
TCGA-13-0755	8	132179420	146195741	0.820	2	735	6.00E-02	amp	14,016,322	focal	8q
TCGA-13-0755	8	146248891	146249928	-0.815	1	3	0.00E+00	del	1,038	focal	8q
TCGA-13-0755	9	2707653	2708769	-2.542	1	2	4.48E-10	del	1,117	focal	9p
TCGA-13-0755	9	8703440	8703676	-3.235	1	2	2.54E-23	del	237	focal	9p
TCGA-13-0755	9	18766978	18767813	-2.910	1	2	8.16E-16	del	836	focal	9p
TCGA-13-0755	9	30790681	31244420	-1.890	1	4	1.41E-08	del	453,740	focal	9p
TCGA-13-0755	9	33252892	33255052	-2.171	1	3	4.43E-13	del	2,161	focal	9p

TCGA-13-0755	9	33452506	45020361	-0.718	2	694	7.91E-04	del	11,567,856	focal	9p
TCGA-13-0755	9	45068582	45068935	3.861	1	3	7.46E-17	amp	354	focal	9p
TCGA-13-0755	9	66073267	66239475	-1.981	1	4	3.11E-09	del	166,209	focal	9q
TCGA-13-0755	9	70107589	70108648	-2.910	1	2	1.53E-16	del	1,060	focal	9q
TCGA-13-0755	9	89689130	133380542	-1.829	27	3,018	4.09E-04	del	43,691,413	large-scale	9q
TCGA-13-0755	9	133383426	133388233	1.507	1	4	2.99E-11	amp	4,808	focal	9q
TCGA-13-0755	9	133394553	140190959	-1.913	6	405	2.72E-04	del	6,796,407	focal	9q
TCGA-13-0755	10	82938	3164436	-1.326	3	127	3.69E-05	del	3,081,499	focal	10p
TCGA-13-0755	10	11544395	46419626	-1.375	7	1,775	2.17E-10	del	34,875,232	large-scale	10p
TCGA-13-0755	10	46478580	46479118	3.833	1	4	1.17E-42	amp	539	focal	10q
TCGA-13-0755	10	64243059	64245759	-1.521	1	4	4.60E-09	del	2,701	focal	10q
TCGA-13-0755	10	71002429	73242017	-1.364	3	200	2.97E-05	del	2,239,589	focal	10q
TCGA-13-0755	10	75202894	75223766	-1.275	1	12	2.93E-11	del	20,873	focal	10q
TCGA-13-0755	10	80720613	81142057	-1.158	1	24	3.01E-12	del	421,445	focal	10q
TCGA-13-0755	10	85960441	85997507	-1.105	1	17	7.13E-11	del	37,067	focal	10q
TCGA-13-0755	10	104130229	104161797	-1.514	1	14	1.29E-13	del	31,569	focal	10q
TCGA-13-0755	10	104404187	104406337	-1.781	1	4	2.31E-09	del	2,151	focal	10q
TCGA-13-0755	10	105190475	105355359	-1.195	1	16	2.94E-15	del	164,885	focal	10q
TCGA-13-0755	10	134111146	134111278	2.454	1	2	1.48E-04	amp	133	focal	10q
TCGA-13-0755	10	134966341	135033303	1.005	1	9	1.89E-08	amp	66,963	focal	10q
TCGA-13-0755	10	135047291	135304899	-0.545	1	25	0.00E+00	del	257,609	focal	10q
TCGA-13-0755	11	76840	19911475	-1.607	12	1,478	2.79E-05	del	19,834,636	large-scale	11p
TCGA-13-0755	11	20092655	20137974	-1.610	1	7	6.39E-16	del	45,320	focal	11p
TCGA-13-0755	11	43500057	45783971	-1.239	3	111	7.13E-07	del	2,283,915	focal	11p
TCGA-13-0755	11	56824379	63642099	-0.909	3	873	1.98E-07	del	6,817,721	focal	11q
TCGA-13-0755	11	63676170	63723916	0.475	1	7	1.03E-04	amp	47,747	focal	11q
TCGA-13-0755	11	63726707	64455375	-0.858	1	112	4.49E-06	del	728,669	focal	11q
TCGA-13-0755	11	64456604	64483150	0.356	1	11	8.63E-05	amp	26,547	focal	11q
TCGA-13-0755	11	64513084	65477555	-0.854	1	162	4.33E-09	del	964,472	focal	11q
TCGA-13-0755	11	65763011	65790902	-1.288	1	13	9.26E-06	del	27,892	focal	11q
TCGA-13-0755	11	66192522	66218096	-0.962	1	15	4.58E-09	del	25,575	focal	11q
TCGA-13-0755	11	67043031	67190652	-1.490	2	18	7.97E-11	del	147,622	focal	11q
TCGA-13-0755	11	67206541	67786684	0.334	1	61	2.33E-05	amp	580,144	focal	11q
TCGA-13-0755	11	67871830	67949971	-0.721	1	10	6.55E-04	del	78,142	focal	11q
TCGA-13-0755	11	71609869	71639374	-0.793	1	15	2.95E-09	del	29,506	focal	11q

TCGA-13-0755	11	73966005	75979728	1.048	2	173	3.14E-07	amp	2,013,724	focal	11q
TCGA-13-0755	11	76048131	76184244	-1.090	1	4	8.40E-56	del	136,114	focal	11q
TCGA-13-0755	11	103412580	103412754	-2.449	1	2	2.13E-19	del	175	focal	11q
TCGA-13-0755	11	108315944	108799900	-1.773	1	4	2.34E-08	del	483,957	focal	11q
TCGA-13-0755	11	113149497	113167613	-1.311	1	6	1.78E-12	del	18,117	focal	11q
TCGA-13-0755	11	115270502	115921145	0.858	1	8	3.88E-07	amp	650,644	focal	11q
TCGA-13-0755	11	115923878	117909891	-0.666	2	302	4.83E-05	del	1,986,014	focal	11q
TCGA-13-0755	11	118000735	118019606	-1.063	1	12	1.66E-05	del	18,872	focal	11q
TCGA-13-0755	11	118275900	118283203	-1.688	1	6	5.82E-15	del	7,304	focal	11q
TCGA-13-0755	11	124182897	124254424	-1.031	1	14	7.29E-08	del	71,528	focal	11q
TCGA-13-0755	11	129516451	129574960	-1.562	1	12	2.01E-07	del	58,510	focal	11q
TCGA-13-0755	11	129780478	129921885	-1.167	1	18	3.05E-15	del	141,408	focal	11q
TCGA-13-0755	12	120326	6517460	-0.189	1	568	2.94E-07	neutral	6,397,135	focal	12p
TCGA-13-0755	12	6527282	6822337	-0.922	5	86	5.73E-07	del	295,056	focal	12p
TCGA-13-0755	12	6824935	6838722	0.480	1	9	2.42E-09	amp	13,788	focal	12p
TCGA-13-0755	12	6839537	31161073	-1.383	6	1,788	2.49E-15	del	24,321,537	large-scale	12p
TCGA-13-0755	12	43555312	43555740	-1.866	1	3	2.01E-07	del	429	focal	12q
TCGA-13-0755	12	45757377	45915922	-1.610	1	7	4.08E-07	del	158,546	focal	12q
TCGA-13-0755	12	46475048	50402100	-1.386	3	605	4.91E-08	del	3,927,053	focal	12q
TCGA-13-0755	12	50568186	54094231	-0.950	3	626	1.20E-09	del	3,526,046	focal	12q
TCGA-13-0755	12	54361905	54366149	-2.033	1	4	9.66E-12	del	4,245	focal	12q
TCGA-13-0755	12	54811771	54812089	1.236	1	3	1.52E-04	amp	319	focal	12q
TCGA-13-0755	12	54844232	54854532	-1.120	1	8	1.22E-08	del	10,301	focal	12q
TCGA-13-0755	12	55133009	109308168	-1.402	19	3,056	1.94E-04	del	54,175,160	large-scale	12q
TCGA-13-0755	12	109367479	116964769	-1.488	9	612	5.76E-03	del	7,597,291	focal	12q
TCGA-13-0755	12	116965421	116965648	1.521	1	3	1.14E-08	amp	228	focal	12q
TCGA-13-0755	12	116974336	132288655	-1.614	15	1,096	1.63E-04	del	15,314,320	focal	12q
TCGA-13-0755	13	18152818	114109475	-1.831	23	3,525	1.00E-06	del	95,956,658	large-scale	13q
TCGA-13-0755	14	18184331	20616784	-0.800	2	259	1.95E-04	del	2,432,454	focal	14q
TCGA-13-0755	14	21014418	21015312	-1.549	1	3	4.95E-16	del	895	focal	14q
TCGA-13-0755	14	21060024	21074784	-1.195	1	5	5.11E-10	del	14,761	focal	14q
TCGA-13-0755	14	22373003	22416235	-1.143	1	17	5.05E-06	del	43,233	focal	14q
TCGA-13-0755	14	22846768	23981513	-1.201	6	291	9.11E-05	del	1,134,746	focal	14q
TCGA-13-0755	14	28306804	28307377	-2.869	1	3	4.13E-33	del	574	focal	14q
TCGA-13-0755	14	37748508	37794051	-2.435	1	7	2.68E-39	del	45,544	focal	14q

TCGA-13-0755	14	51604104	51805029	-1.989	1	8	1.74E-20	del	200,926	focal	14q
TCGA-13-0755	14	64136592	73276398	-1.117	7	651	1.22E-05	del	9,139,807	focal	14q
TCGA-13-0755	14	73893289	74139941	-0.965	1	34	1.28E-05	del	246,653	focal	14q
TCGA-13-0755	14	74443307	74482652	-2.067	1	6	5.74E-18	del	39,346	focal	14q
TCGA-13-0755	14	74606846	74608076	-1.721	1	3	5.51E-16	del	1,231	focal	14q
TCGA-13-0755	14	74712735	75005775	-1.946	1	6	7.83E-19	del	293,041	focal	14q
TCGA-13-0755	14	75975421	76035839	-1.156	1	8	3.45E-07	del	60,419	focal	14q
TCGA-13-0755	14	90808650	90874007	-1.067	1	12	1.07E-05	del	65,358	focal	14q
TCGA-13-0755	14	100557966	100577274	1.107	1	13	6.66E-16	amp	19,309	focal	14q
TCGA-13-0755	14	101576598	101769746	-0.965	1	26	1.94E-05	del	193,149	focal	14q
TCGA-13-0755	14	104125497	106353688	-1.972	5	175	1.76E-03	del	2,228,192	focal	14q
TCGA-13-0755	15	18343685	28303660	-2.022	2	639	3.73E-09	del	9,959,976	focal	15q
TCGA-13-0755	15	38414633	38551473	-1.174	1	37	9.35E-21	del	136,841	focal	15q
TCGA-13-0755	15	43240110	43295022	-1.136	1	10	3.24E-14	del	54,913	focal	15q
TCGA-13-0755	15	62232392	62235141	-1.820	1	3	2.04E-06	del	2,750	focal	15q
TCGA-13-0755	15	63408206	63490548	-1.197	1	26	1.56E-24	del	82,343	focal	15q
TCGA-13-0755	15	65080007	92378281	-1.143	15	2,076	1.59E-04	del	27,298,275	large-scale	15q
TCGA-13-0755	15	92395776	92396280	3.271	1	2	1.94E-25	amp	505	focal	15q
TCGA-13-0755	15	93199671	99536217	-1.156	3	186	3.74E-06	del	6,336,547	focal	15q
TCGA-13-0755	16	19635	337016	0.036	1	33	5.34E-08	neutral	317,382	focal	16p
TCGA-13-0755	16	365153	401134	2.496	1	5	1.72E-07	amp	35,982	focal	16p
TCGA-13-0755	16	2489829	2757184	-1.136	2	30	1.88E-05	del	267,356	focal	16p
TCGA-13-0755	16	2757714	2786235	0.498	1	7	4.50E-05	amp	28,522	focal	16p
TCGA-13-0755	16	2808527	2886486	-0.745	1	16	2.80E-08	del	77,960	focal	16p
TCGA-13-0755	16	2912545	3106185	0.377	1	22	3.09E-08	amp	193,641	focal	16p
TCGA-13-0755	16	3109991	3130587	-1.220	1	5	7.91E-10	del	20,597	focal	16p
TCGA-13-0755	16	3194094	3236321	0.728	1	10	4.45E-12	amp	42,228	focal	16p
TCGA-13-0755	16	3236893	3244729	-1.414	1	6	8.37E-04	del	7,837	focal	16p
TCGA-13-0755	16	3717576	10181332	-1.512	3	302	6.44E-09	del	6,463,757	focal	16p
TCGA-13-0755	16	10905123	10911410	-2.053	1	8	5.10E-23	del	6,288	focal	16p
TCGA-13-0755	16	19033995	19034488	-2.607	1	2	7.74E-11	del	494	focal	16p
TCGA-13-0755	16	22184971	22247222	-1.359	2	18	2.70E-05	del	62,252	focal	16p
TCGA-13-0755	16	27380134	27384155	-1.825	1	5	2.49E-08	del	4,022	focal	16p
TCGA-13-0755	16	28413447	28420552	-1.591	1	5	2.02E-05	del	7,106	focal	16p
TCGA-13-0755	16	28753424	30628161	-1.240	4	307	3.18E-05	del	1,874,738	focal	16p

TCGA-13-0755	16	30629271	30632617	0.664	1	7	4.20E-05	amp	3,347	focal	16p
TCGA-13-0755	16	30634691	33315817	-0.638	1	286	1.54E-08	del	2,681,127	focal	16p
TCGA-13-0755	16	33317974	33330812	1.193	1	5	1.17E-07	amp	12,839	focal	16p
TCGA-13-0755	16	45320873	45383198	-1.142	1	9	3.88E-10	del	62,326	focal	16q
TCGA-13-0755	16	47870690	54351988	-1.520	10	317	6.07E-03	del	6,481,299	focal	16q
TCGA-13-0755	16	54381714	88771678	-1.894	9	2,255	7.44E-06	del	34,389,965	large-scale	16q
TCGA-13-0755	17	69381	7691270	-2.076	9	1,086	4.39E-04	del	7,621,890	large-scale	17p
TCGA-13-0755	17	7703407	18341572	-2.000	7	1,036	1.85E-06	del	10,638,166	large-scale	17p
TCGA-13-0755	17	18423637	23701535	-1.439	9	466	4.60E-04	del	5,277,899	focal	17p
TCGA-13-0755	17	23704146	23711535	0.385	1	4	1.32E-04	amp	7,390	focal	17q
TCGA-13-0755	17	23715632	26277881	-1.132	1	403	1.41E-94	del	2,562,250	focal	17q
TCGA-13-0755	17	29929734	29988789	-1.492	1	11	8.54E-10	del	59,056	focal	17q
TCGA-13-0755	17	32032413	32381628	-1.214	1	9	7.06E-12	del	349,216	focal	17q
TCGA-13-0755	17	33543375	33611032	-2.415	1	3	2.93E-08	del	67,658	focal	17q
TCGA-13-0755	17	33958211	34150009	-1.126	1	17	3.54E-10	del	191,799	focal	17q
TCGA-13-0755	17	34300086	34328305	-1.407	1	3	1.21E-11	del	28,220	focal	17q
TCGA-13-0755	17	34436333	34439266	-1.550	1	6	2.47E-09	del	2,934	focal	17q
TCGA-13-0755	17	34515348	39991484	-1.222	9	1,105	8.14E-04	del	5,476,137	focal	17q
TCGA-13-0755	17	40180985	40211944	-1.261	1	9	1.59E-10	del	30,960	focal	17q
TCGA-13-0755	17	40343943	40837478	-1.235	5	75	4.69E-08	del	493,536	focal	17q
TCGA-13-0755	17	40872698	40982581	0.328	1	26	5.09E-06	amp	109,884	focal	17q
TCGA-13-0755	17	41019914	45792389	-1.072	5	521	1.25E-03	del	4,772,476	focal	17q
TCGA-13-0755	17	53281512	53300354	-1.685	1	3	7.14E-23	del	18,843	focal	17q
TCGA-13-0755	17	55440428	55447261	-1.583	1	9	6.69E-25	del	6,834	focal	17q
TCGA-13-0755	17	56800257	56800544	-2.025	1	3	9.12E-14	del	288	focal	17q
TCGA-13-0755	17	57569197	57572337	-3.096	1	5	2.36E-25	del	3,141	focal	17q
TCGA-13-0755	17	58922281	59403450	-1.017	3	124	1.21E-10	del	481,170	focal	17q
TCGA-13-0755	17	63418429	63469722	-2.467	1	4	3.60E-30	del	51,294	focal	17q
TCGA-13-0755	17	67630459	71004214	-1.737	2	261	9.26E-11	del	3,373,756	focal	17q
TCGA-13-0755	17	71004629	71005243	2.061	1	3	1.85E-06	amp	615	focal	17q
TCGA-13-0755	17	71013163	71427472	-0.359	1	60	1.52E-06	del	414,310	focal	17q
TCGA-13-0755	17	71435611	71435922	2.612	1	2	2.74E-07	amp	312	focal	17q
TCGA-13-0755	17	71440584	74040195	-0.844	3	261	2.40E-04	del	2,599,612	focal	17q
TCGA-13-0755	17	74045003	74059037	1.833	1	3	1.95E-10	amp	14,035	focal	17q
TCGA-13-0755	17	74060146	78599583	-0.985	4	276	1.94E-04	del	4,539,438	focal	17q

TCGA-13-0755	18	37433	78302	-1.779	1	8	8.69E-10	del	40,870	focal	18p
TCGA-13-0755	18	97970	100556	0.962	1	5	2.55E-11	amp	2,587	focal	18p
TCGA-13-0755	18	106784	15315534	-0.994	1	828	1.28E-18	del	15,208,751	large-scale	18p
TCGA-13-0755	18	16766819	16773050	0.868	1	9	5.00E-28	amp	6,232	focal	18q
TCGA-13-0755	18	16785083	76061438	-1.627	19	2,083	3.56E-06	del	59,276,356	large-scale	18q
TCGA-13-0755	19	61387	3858671	-1.397	3	130	1.24E-03	del	3,797,285	focal	19p
TCGA-13-0755	19	3861804	3871669	1.264	1	6	1.68E-08	amp	9,866	focal	19p
TCGA-13-0755	19	3888099	8669939	-1.816	3	582	3.38E-06	del	4,781,841	focal	19p
TCGA-13-0755	19	9819576	43668113	-1.359	8	2,652	4.55E-06	del	33,848,538	large-scale	19p
TCGA-13-0755	19	43671503	43678613	0.910	1	6	1.23E-25	amp	7,111	focal	19q
TCGA-13-0755	19	43683012	63774382	-1.669	7	3,115	7.91E-05	del	20,091,371	large-scale	19q
TCGA-13-0755	20	205392	1047427	-0.945	3	56	9.90E-10	del	842,036	focal	20p
TCGA-13-0755	20	2268414	2345936	-1.754	1	11	3.10E-14	del	77,523	focal	20p
TCGA-13-0755	20	2722699	2744204	-1.724	1	8	1.99E-16	del	21,506	focal	20p
TCGA-13-0755	20	23913785	25425293	-1.294	6	90	6.85E-04	del	1,511,509	focal	20p
TCGA-13-0755	20	29524379	33703653	-1.029	8	594	2.88E-03	del	4,179,275	focal	20q
TCGA-13-0755	20	33749739	33752046	-2.323	1	3	5.25E-13	del	2,308	focal	20q
TCGA-13-0755	20	34493512	34652860	-1.435	1	19	2.26E-18	del	159,349	focal	20q
TCGA-13-0755	20	34829571	34937864	-0.849	1	12	1.05E-08	del	108,294	focal	20q
TCGA-13-0755	20	35378000	35457978	-1.345	1	5	2.60E-07	del	79,979	focal	20q
TCGA-13-0755	20	35548925	36789966	-1.432	3	127	1.77E-05	del	1,241,042	focal	20q
TCGA-13-0755	20	41521131	41578123	-1.458	1	3	6.02E-03	del	56,993	focal	20q
TCGA-13-0755	20	42113155	57202887	-1.828	3	933	1.08E-14	del	15,089,733	large-scale	20q
TCGA-13-0755	20	60317091	60396424	3.821	1	3	8.44E-13	amp	79,334	focal	20q
TCGA-13-0755	20	60400812	62396602	-0.417	1	100	0.00E+00	del	1,995,791	focal	20q
TCGA-13-0755	21	33843578	44381395	-1.429	4	779	5.37E-08	del	10,537,818	large-scale	21q
TCGA-13-0755	21	44475490	44567252	1.268	1	7	2.90E-09	amp	91,763	focal	21q
TCGA-13-0755	21	44581844	46908510	-0.887	1	183	0.00E+00	del	2,326,667	focal	21q
TCGA-13-0755	22	14456040	49584109	-1.213	14	3,072	7.21E-06	del	35,128,070	large-scale	22q
TCGA-13-0755	X	140725	43152811	-1.595	5	1,641	1.98E-10	del	43,012,087	large-scale	Xp
TCGA-13-0755	X	46891806	46991359	-1.023	2	39	1.37E-04	del	99,554	focal	Xp
TCGA-13-0755	X	47017500	47191483	0.253	1	10	3.93E-04	amp	173,984	focal	Xp
TCGA-13-0755	X	47200076	47468926	-0.802	1	32	1.85E-07	del	268,851	focal	Xp
TCGA-13-0755	X	48434346	48927112	-1.542	4	94	1.40E-03	del	492,767	focal	Xp
TCGA-13-0755	X	48968247	49257542	-1.223	1	40	8.73E-48	del	289,296	focal	Xp

TCGA-13-0755	X	51092673	51654804	-1.218	1	9	1.28E-10	del	562,132	focal	Xp
TCGA-13-0755	X	53238807	53244363	-1.437	1	6	2.89E-06	del	5,557	focal	Xp
TCGA-13-0755	X	53465598	53474942	-1.175	1	7	5.62E-28	del	9,345	focal	Xp
TCGA-13-0755	X	53499044	53612249	0.284	1	35	2.60E-15	amp	113,206	focal	Xp
TCGA-13-0755	X	53613054	53624483	-0.888	1	6	8.45E-08	del	11,430	focal	Xp
TCGA-13-0755	X	53668666	53669586	-1.791	1	3	1.30E-08	del	921	focal	Xp
TCGA-13-0755	X	56313522	56805295	-0.986	1	6	5.27E-07	del	491,774	focal	Xp
TCGA-13-0755	X	67919983	68642294	-1.090	1	16	5.22E-10	del	722,312	focal	Xq
TCGA-13-0755	X	70383889	70389145	-1.195	1	9	8.88E-10	del	5,257	focal	Xq
TCGA-13-0755	X	72986498	73297638	-0.802	1	14	5.58E-07	del	311,141	focal	Xq
TCGA-13-0755	X	89063646	89255284	-1.090	1	8	3.15E-07	del	191,639	focal	Xq
TCGA-13-0755	X	103381454	103385872	-1.289	1	6	4.69E-14	del	4,419	focal	Xq
TCGA-13-0755	X	106730489	106732759	-1.699	1	8	1.70E-15	del	2,271	focal	Xq
TCGA-13-0755	X	107862316	107865883	-1.527	1	9	3.65E-26	del	3,568	focal	Xq
TCGA-13-0755	X	118091159	118091773	-2.648	1	2	2.98E-08	del	615	focal	Xq
TCGA-13-0755	X	122694321	122726955	-2.403	1	3	7.86E-33	del	32,635	focal	Xq
TCGA-13-0755	X	125126095	125513849	-2.397	1	5	1.15E-36	del	387,755	focal	Xq
TCGA-13-0755	X	128003316	128369912	-0.564	1	6	1.98E-04	del	366,597	focal	Xq
TCGA-13-0755	X	128409716	131175708	0.328	1	235	2.67E-09	amp	2,765,993	focal	Xq
TCGA-13-0755	X	131178553	131179005	-2.126	1	2	4.54E-14	del	453	focal	Xq
TCGA-13-0755	X	131341148	133923324	0.506	1	93	5.90E-24	amp	2,582,177	focal	Xq
TCGA-13-0755	X	133983715	134013422	-2.284	1	3	5.25E-27	del	29,708	focal	Xq
TCGA-13-0755	X	134119555	135886568	0.543	1	216	5.08E-14	amp	1,767,014	focal	Xq
TCGA-13-0755	X	135892981	136478550	-0.685	1	9	2.83E-07	del	585,570	focal	Xq
TCGA-13-0755	X	136479533	151369337	0.367	1	429	4.34E-06	amp	14,889,805	focal	Xq
TCGA-13-0755	X	151398919	151559326	-1.284	1	3	5.43E-27	del	160,408	focal	Xq
TCGA-13-0755	X	151564390	151572438	1.022	1	13	4.69E-06	amp	8,049	focal	Xq
TCGA-13-0760	1	3285	799258	0.238	1	8	7.04E-08	neutral	795,974	focal	1p
TCGA-13-0760	1	856220	5871184	1.097	6	216	1.32E-06	amp	5,014,965	focal	1p
TCGA-13-0760	1	6023065	6620856	0.824	3	108	1.16E-07	amp	597,792	focal	1p
TCGA-13-0760	1	7450284	7660061	1.119	1	5	4.70E-15	amp	209,778	focal	1p
TCGA-13-0760	1	7952087	8348360	1.147	3	25	1.84E-05	amp	396,274	focal	1p
TCGA-13-0760	1	8768778	10974040	0.747	4	225	1.59E-07	amp	2,205,263	focal	1p
TCGA-13-0760	1	11485263	11776567	0.702	1	38	1.83E-24	amp	291,305	focal	1p
TCGA-13-0760	1	15918626	16027275	0.723	1	15	5.27E-17	amp	108,650	focal	1p

TCGA-13-0760	1	16071709	16126980	-0.520	1	11	4.17E-13	del	55,272	focal	1p
TCGA-13-0760	1	16134737	16349836	0.878	4	49	3.21E-03	amp	215,100	focal	1p
TCGA-13-0760	1	16890126	16902821	0.821	1	4	8.43E-07	amp	12,696	focal	1p
TCGA-13-0760	1	17121489	17189164	0.809	1	17	4.28E-17	amp	67,676	focal	1p
TCGA-13-0760	1	20013427	20119376	-0.641	1	8	1.03E-08	del	105,950	focal	1p
TCGA-13-0760	1	20903530	21361084	-0.615	1	45	5.58E-34	del	457,555	focal	1p
TCGA-13-0760	1	21418907	21478216	0.460	1	15	2.76E-17	amp	59,310	focal	1p
TCGA-13-0760	1	21753033	21819000	0.866	2	20	9.48E-13	amp	65,968	focal	1p
TCGA-13-0760	1	22030458	22201941	0.844	1	49	1.41E-06	amp	171,484	focal	1p
TCGA-13-0760	1	22277379	22290326	-0.614	1	5	9.81E-07	del	12,948	focal	1p
TCGA-13-0760	1	23112497	23277784	-0.444	1	17	5.90E-08	del	165,288	focal	1p
TCGA-13-0760	1	23280353	23392005	0.264	1	7	1.95E-11	amp	111,653	focal	1p
TCGA-13-0760	1	23443759	23570486	-0.591	1	15	1.35E-10	del	126,728	focal	1p
TCGA-13-0760	1	24278987	24298552	0.720	1	11	5.96E-05	amp	19,566	focal	1p
TCGA-13-0760	1	24730091	25561274	-0.528	1	50	1.88E-09	del	831,184	focal	1p
TCGA-13-0760	1	25569329	25619501	0.265	1	11	1.04E-06	amp	50,173	focal	1p
TCGA-13-0760	1	25645715	25697138	-0.274	1	10	2.42E-05	del	51,424	focal	1p
TCGA-13-0760	1	25752989	26567386	0.328	1	131	1.89E-03	amp	814,398	focal	1p
TCGA-13-0760	1	26610554	26631809	-0.416	1	4	1.32E-06	del	21,256	focal	1p
TCGA-13-0760	1	26667869	26673949	-0.431	1	5	1.55E-09	del	6,081	focal	1p
TCGA-13-0760	1	26718363	26770352	0.579	1	12	6.08E-06	amp	51,990	focal	1p
TCGA-13-0760	1	26772100	26931542	-0.331	1	5	2.94E-02	del	159,443	focal	1p
TCGA-13-0760	1	27533046	27572897	0.929	1	26	1.44E-22	amp	39,852	focal	1p
TCGA-13-0760	1	28468075	28679327	0.521	1	19	1.50E-10	amp	211,253	focal	1p
TCGA-13-0760	1	29234695	29263922	-0.835	1	6	1.64E-07	del	29,228	focal	1p
TCGA-13-0760	1	31186311	31340326	-0.458	1	21	2.43E-08	del	154,016	focal	1p
TCGA-13-0760	1	31870506	32029159	0.887	1	51	4.31E-08	amp	158,654	focal	1p
TCGA-13-0760	1	32146778	32156929	-0.616	1	5	2.03E-04	del	10,152	focal	1p
TCGA-13-0760	1	32422551	32615981	0.358	1	48	5.26E-13	amp	193,431	focal	1p
TCGA-13-0760	1	33029145	33067957	-0.721	1	9	4.59E-07	del	38,813	focal	1p
TCGA-13-0760	1	35137703	35657483	-0.688	1	58	1.30E-18	del	519,781	focal	1p
TCGA-13-0760	1	35698210	35716890	-0.377	1	6	8.41E-05	del	18,681	focal	1p
TCGA-13-0760	1	35744600	35832403	0.253	1	13	5.30E-15	amp	87,804	focal	1p
TCGA-13-0760	1	35841274	36144879	-0.439	1	41	2.28E-09	del	303,606	focal	1p
TCGA-13-0760	1	36151874	36157129	0.304	1	5	5.47E-07	amp	5,256	focal	1p

TCGA-13-0760	1	36157697	36293574	-0.496	1	16	6.63E-15	del	135,878	focal	1p
TCGA-13-0760	1	37732014	37833953	-0.345	1	32	1.21E-11	del	101,940	focal	1p
TCGA-13-0760	1	37850829	37854628	0.918	1	4	3.34E-07	amp	3,800	focal	1p
TCGA-13-0760	1	41751899	41813493	0.736	1	5	2.06E-14	amp	61,595	focal	1p
TCGA-13-0760	1	41817886	42938903	-0.442	1	60	1.24E-21	del	1,121,018	focal	1p
TCGA-13-0760	1	45829259	46235729	-0.508	1	43	1.86E-12	del	406,471	focal	1p
TCGA-13-0760	1	46240831	46271810	0.631	2	16	2.00E-09	amp	30,980	focal	1p
TCGA-13-0760	1	46419204	46881273	0.801	1	63	1.04E-19	amp	462,070	focal	1p
TCGA-13-0760	1	47037251	47055922	0.901	1	8	2.58E-18	amp	18,672	focal	1p
TCGA-13-0760	1	47130629	47205814	0.564	1	14	1.50E-14	amp	75,186	focal	1p
TCGA-13-0760	1	47378775	47462026	0.835	1	7	1.05E-12	amp	83,252	focal	1p
TCGA-13-0760	1	47766280	48485476	0.763	1	16	2.00E-32	amp	719,197	focal	1p
TCGA-13-0760	1	48536666	48691003	-0.498	1	17	2.85E-28	del	154,338	focal	1p
TCGA-13-0760	1	48735390	50438804	0.450	1	25	3.76E-11	amp	1,703,415	focal	1p
TCGA-13-0760	1	51526272	51550762	0.952	1	15	1.32E-31	amp	24,491	focal	1p
TCGA-13-0760	1	52158032	52218705	0.500	1	5	1.83E-05	amp	60,674	focal	1p
TCGA-13-0760	1	52582788	52674746	0.609	2	42	2.74E-08	amp	91,959	focal	1p
TCGA-13-0760	1	52676232	52747761	-0.492	1	17	1.75E-19	del	71,530	focal	1p
TCGA-13-0760	1	53311244	53372412	0.917	1	13	3.57E-12	amp	61,169	focal	1p
TCGA-13-0760	1	53495400	54006065	0.729	2	17	4.47E-02	amp	510,666	focal	1p
TCGA-13-0760	1	54247035	54250302	1.417	1	3	2.63E-10	amp	3,268	focal	1p
TCGA-13-0760	1	54334322	55109633	0.702	1	98	1.07E-03	amp	775,312	focal	1p
TCGA-13-0760	1	55224300	55307119	0.909	1	14	5.55E-25	amp	82,820	focal	1p
TCGA-13-0760	1	55605865	56776962	0.457	1	12	1.50E-09	amp	1,171,098	focal	1p
TCGA-13-0760	1	56823831	57025183	-0.265	1	29	8.92E-21	del	201,353	focal	1p
TCGA-13-0760	1	57026980	58634809	0.452	1	51	1.22E-15	amp	1,607,830	focal	1p
TCGA-13-0760	1	62476415	62678137	0.611	1	11	1.13E-25	amp	201,723	focal	1p
TCGA-13-0760	1	62679629	63810525	-0.338	1	110	5.21E-24	del	1,130,897	focal	1p
TCGA-13-0760	1	63861453	63897632	0.601	1	10	2.46E-07	amp	36,180	focal	1p
TCGA-13-0760	1	65077600	65124290	0.674	1	19	2.71E-19	amp	46,691	focal	1p
TCGA-13-0760	1	67658053	67664159	-0.724	1	4	2.69E-06	del	6,107	focal	1p
TCGA-13-0760	1	77795332	77795611	0.843	1	2	1.72E-04	amp	280	focal	1p
TCGA-13-0760	1	91625472	91638955	-1.066	1	4	4.71E-06	del	13,484	focal	1p
TCGA-13-0760	1	93788973	94015478	0.387	1	13	7.49E-06	amp	226,506	focal	1p
TCGA-13-0760	1	94107850	94142586	-0.317	1	13	5.40E-26	del	34,737	focal	1p

TCGA-13-0760	1	94231156	94359070	0.678	1	42	3.82E-27	amp	127,915	focal	1p
TCGA-13-0760	1	109450476	110577002	1.030	11	206	3.80E-08	amp	1,126,527	focal	1p
TCGA-13-0760	1	110750437	110947156	0.776	1	8	2.86E-11	amp	196,720	focal	1p
TCGA-13-0760	1	111531570	111907769	0.503	1	63	1.82E-06	amp	376,200	focal	1p
TCGA-13-0760	1	112120049	112885867	0.672	1	25	2.67E-09	amp	765,819	focal	1p
TCGA-13-0760	1	113033470	113070591	1.061	1	18	1.65E-39	amp	37,122	focal	1p
TCGA-13-0760	1	114315762	114483633	0.863	1	13	7.12E-10	amp	167,872	focal	1p
TCGA-13-0760	1	117482286	117554697	0.777	1	9	2.71E-09	amp	72,412	focal	1p
TCGA-13-0760	1	141641441	141767534	-0.729	1	17	1.21E-13	del	126,094	focal	1q
TCGA-13-0760	1	142121882	142219431	-0.711	1	7	3.53E-09	del	97,550	focal	1q
TCGA-13-0760	1	142272863	143621057	0.479	1	54	2.28E-09	amp	1,348,195	focal	1q
TCGA-13-0760	1	143959852	144305120	0.565	1	107	6.65E-27	amp	345,269	focal	1q
TCGA-13-0760	1	146470828	146708107	0.817	1	31	1.34E-09	amp	237,280	focal	1q
TCGA-13-0760	1	147120462	147169269	-0.506	1	10	1.87E-05	del	48,808	focal	1q
TCGA-13-0760	1	148138553	148171624	0.618	1	14	6.27E-05	amp	33,072	focal	1q
TCGA-13-0760	1	148497065	148798303	0.748	3	67	3.64E-12	amp	301,239	focal	1q
TCGA-13-0760	1	149198049	149820543	1.134	2	153	2.84E-09	amp	622,495	focal	1q
TCGA-13-0760	1	149944032	155191849	1.078	19	945	3.25E-04	amp	5,247,818	focal	1q
TCGA-13-0760	1	156312355	156331390	0.469	1	9	5.22E-16	amp	19,036	focal	1q
TCGA-13-0760	1	156399888	157834694	-0.429	1	141	5.30E-223	del	1,434,807	focal	1q
TCGA-13-0760	1	157835119	158454327	0.892	1	100	1.55E-27	amp	619,209	focal	1q
TCGA-13-0760	1	158559648	158581024	-0.240	1	8	8.14E-11	neutral	21,377	focal	1q
TCGA-13-0760	1	158585173	159474167	0.802	2	140	1.87E-10	amp	888,995	focal	1q
TCGA-13-0760	1	159642617	159643175	-0.718	1	4	2.51E-07	del	559	focal	1q
TCGA-13-0760	1	159741757	159958765	0.418	1	46	5.97E-07	amp	217,009	focal	1q
TCGA-13-0760	1	160194689	160633474	0.600	1	27	1.46E-04	amp	438,786	focal	1q
TCGA-13-0760	1	160734590	160740169	-0.700	1	5	3.52E-07	del	5,580	focal	1q
TCGA-13-0760	1	161562202	163043140	-0.366	1	24	5.40E-14	del	1,480,939	focal	1q
TCGA-13-0760	1	165225535	165257368	-0.410	1	10	8.57E-09	del	31,834	focal	1q
TCGA-13-0760	1	165919520	165932760	0.931	1	5	1.13E-10	amp	13,241	focal	1q
TCGA-13-0760	1	166226871	166301357	-0.765	1	12	1.76E-10	del	74,487	focal	1q
TCGA-13-0760	1	170768190	170901099	-0.587	1	25	9.59E-23	del	132,910	focal	1q
TCGA-13-0760	1	173379987	174203931	0.598	2	31	1.28E-04	amp	823,945	focal	1q
TCGA-13-0760	1	174222466	174466921	-0.433	1	18	1.90E-26	del	244,456	focal	1q
TCGA-13-0760	1	174508749	176203285	0.378	1	77	1.79E-16	amp	1,694,537	focal	1q

TCGA-13-0760	1	177299409	177352896	0.441	1	13	1.71E-15	amp	53,488	focal	1q
TCGA-13-0760	1	178402199	178550301	0.876	1	20	2.63E-18	amp	148,103	focal	1q
TCGA-13-0760	1	179151932	181041819	0.724	2	110	5.27E-07	amp	1,889,888	focal	1q
TCGA-13-0760	1	181047692	181195983	-0.276	1	40	9.99E-27	del	148,292	focal	1q
TCGA-13-0760	1	181338833	181813156	0.424	1	82	4.16E-04	amp	474,324	focal	1q
TCGA-13-0760	1	181942025	182204875	0.297	1	30	8.23E-13	amp	262,851	focal	1q
TCGA-13-0760	1	183030478	183323159	0.266	1	15	3.53E-10	amp	292,682	focal	1q
TCGA-13-0760	1	184909886	199099392	-0.567	2	424	2.53E-05	del	14,189,507	focal	1q
TCGA-13-0760	1	199133922	200048689	0.959	1	162	3.28E-16	amp	914,768	focal	1q
TCGA-13-0760	1	200104309	200136293	0.785	1	14	9.73E-08	amp	31,985	focal	1q
TCGA-13-0760	1	200232809	200550346	1.110	1	42	1.64E-58	amp	317,538	focal	1q
TCGA-13-0760	1	200707454	200930374	0.435	1	25	1.01E-07	amp	222,921	focal	1q
TCGA-13-0760	1	201279098	202009468	0.968	1	90	5.96E-28	amp	730,371	focal	1q
TCGA-13-0760	1	202272630	202702317	0.874	1	73	1.68E-10	amp	429,688	focal	1q
TCGA-13-0760	1	202853345	205465805	0.884	13	336	1.61E-05	amp	2,612,461	focal	1q
TCGA-13-0760	1	205763403	205824376	0.588	1	14	7.88E-06	amp	60,974	focal	1q
TCGA-13-0760	1	206041749	206456901	1.028	1	37	1.49E-05	amp	415,153	focal	1q
TCGA-13-0760	1	207669214	209343303	0.762	2	107	1.03E-20	amp	1,674,090	focal	1q
TCGA-13-0760	1	209346910	209552410	-0.395	1	15	5.72E-15	del	205,501	focal	1q
TCGA-13-0760	1	209592997	209605209	0.607	1	7	2.97E-03	amp	12,213	focal	1q
TCGA-13-0760	1	211159213	211213757	1.067	1	4	1.21E-08	amp	54,545	focal	1q
TCGA-13-0760	1	217413852	217451260	-0.513	1	7	2.65E-07	del	37,409	focal	1q
TCGA-13-0760	1	221294724	222056217	0.785	1	43	1.25E-21	amp	761,494	focal	1q
TCGA-13-0760	1	224082924	224174709	0.990	1	27	1.87E-25	amp	91,786	focal	1q
TCGA-13-0760	1	224615627	225259040	0.888	1	60	7.28E-49	amp	643,414	focal	1q
TCGA-13-0760	1	225664773	226668103	1.116	10	107	8.68E-03	amp	1,003,331	focal	1q
TCGA-13-0760	1	228448211	244093526	0.699	6	943	3.89E-04	amp	15,645,316	focal	1q
TCGA-13-0760	1	244741808	244774335	0.704	1	9	1.21E-08	amp	32,528	focal	1q
TCGA-13-0760	1	245530481	245680638	0.585	1	16	2.78E-04	amp	150,158	focal	1q
TCGA-13-0760	2	31376	275899	-0.633	1	14	2.45E-07	del	244,524	focal	2p
TCGA-13-0760	2	3665629	3669415	1.106	1	4	8.72E-18	amp	3,787	focal	2p
TCGA-13-0760	2	3703766	9354735	-0.262	1	82	1.73E-16	del	5,650,970	focal	2p
TCGA-13-0760	2	9376081	9465554	0.321	1	24	1.58E-12	amp	89,474	focal	2p
TCGA-13-0760	2	10783853	11232423	0.222	1	30	2.85E-16	neutral	448,571	focal	2p
TCGA-13-0760	2	11235097	11619850	-0.436	1	36	3.06E-17	del	384,754	focal	2p

TCGA-13-0760	2	11623937	11638059	0.779	1	5	1.35E-10	amp	14,123	focal	2p
TCGA-13-0760	2	15591866	15999672	-0.780	2	36	1.01E-05	del	407,807	focal	2p
TCGA-13-0760	2	17555393	20069037	-0.527	1	96	2.22E-16	del	2,513,645	focal	2p
TCGA-13-0760	2	20096234	20268504	0.282	1	13	2.39E-07	amp	172,271	focal	2p
TCGA-13-0760	2	20303041	20390333	-0.551	1	19	3.01E-09	del	87,293	focal	2p
TCGA-13-0760	2	22265867	24047425	-0.454	1	31	4.67E-10	del	1,781,559	focal	2p
TCGA-13-0760	2	24053213	24099911	0.336	1	10	5.02E-10	amp	46,699	focal	2p
TCGA-13-0760	2	24107228	24891618	-0.309	1	93	4.43E-22	del	784,391	focal	2p
TCGA-13-0760	2	24892688	24994922	0.498	1	16	2.02E-03	amp	102,235	focal	2p
TCGA-13-0760	2	25240738	27733571	1.035	10	393	3.29E-07	amp	2,492,834	focal	2p
TCGA-13-0760	2	28403485	32512085	0.830	9	326	1.30E-06	amp	4,108,601	focal	2p
TCGA-13-0760	2	32541671	43268167	1.289	9	551	6.40E-09	amp	10,726,497	focal	2p
TCGA-13-0760	2	43311421	43761127	-0.645	2	38	8.77E-06	del	449,707	focal	2p
TCGA-13-0760	2	43772921	63832145	1.180	16	986	6.46E-05	amp	20,059,225	focal	2p
TCGA-13-0760	2	63922578	71600594	-0.353	1	439	1.10E-26	del	7,678,017	focal	2p
TCGA-13-0760	2	71601207	72259969	0.386	1	47	6.13E-17	amp	658,763	focal	2p
TCGA-13-0760	2	72369387	72968838	-0.747	1	22	4.84E-25	del	599,452	focal	2p
TCGA-13-0760	2	73373354	74294451	-0.389	1	92	4.05E-08	del	921,098	focal	2p
TCGA-13-0760	2	74384857	74395286	-0.438	1	5	2.17E-11	del	10,430	focal	2p
TCGA-13-0760	2	74441949	74642644	0.391	1	62	3.09E-59	amp	200,696	focal	2p
TCGA-13-0760	2	74655849	85182906	-0.451	1	157	9.92E-100	del	10,527,058	focal	2p
TCGA-13-0760	2	85342529	85867426	0.656	1	81	2.39E-09	amp	524,898	focal	2p
TCGA-13-0760	2	86107876	86133415	0.534	1	18	1.17E-31	amp	25,540	focal	2p
TCGA-13-0760	2	86134618	86984932	-0.430	1	117	1.36E-05	del	850,315	focal	2p
TCGA-13-0760	2	87010530	87010794	0.279	1	2	1.37E-20	amp	265	focal	2p
TCGA-13-0760	2	87010949	87073666	-0.981	2	12	5.17E-09	del	62,718	focal	2p
TCGA-13-0760	2	87091519	87112431	0.452	1	7	1.58E-07	amp	20,913	focal	2p
TCGA-13-0760	2	87130039	88190899	-0.851	3	86	6.79E-05	del	1,060,861	focal	2p
TCGA-13-0760	2	88203457	88208312	0.512	1	5	5.33E-06	amp	4,856	focal	2p
TCGA-13-0760	2	88253705	91158938	-0.366	1	159	1.21E-03	del	2,905,234	focal	2p
TCGA-13-0760	2	91207161	94964618	-0.607	1	79	5.87E-10	del	3,757,458	focal	2p
TCGA-13-0760	2	94977324	95082598	0.354	1	10	3.63E-09	amp	105,275	focal	2q
TCGA-13-0760	2	95116685	95244252	-0.402	1	18	1.78E-39	del	127,568	focal	2q
TCGA-13-0760	2	95304004	95339759	0.838	1	11	3.07E-27	amp	35,756	focal	2q
TCGA-13-0760	2	95397888	96016152	-0.435	1	72	3.14E-05	del	618,265	focal	2q

TCGA-13-0760	2	96052760	96166790	0.801	1	13	5.18E-06	amp	114,031	focal	2q
TCGA-13-0760	2	97047672	97630857	-0.636	3	73	4.87E-08	del	583,186	focal	2q
TCGA-13-0760	2	97639996	97720246	0.390	1	10	1.40E-06	amp	80,251	focal	2q
TCGA-13-0760	2	97739934	98280602	-0.741	3	56	3.35E-08	del	540,669	focal	2q
TCGA-13-0760	2	98570254	98708989	-0.701	1	22	1.40E-06	del	138,736	focal	2q
TCGA-13-0760	2	98820843	108890667	-0.748	2	583	2.61E-07	del	10,069,825	focal	2q
TCGA-13-0760	2	108893337	109419793	0.603	1	11	2.00E-06	amp	526,457	focal	2q
TCGA-13-0760	2	113304285	113883279	0.583	1	64	6.47E-22	amp	578,995	focal	2q
TCGA-13-0760	2	113911715	114036943	-0.420	1	15	4.67E-12	del	125,229	focal	2q
TCGA-13-0760	2	114056926	114115801	0.418	1	12	1.04E-13	amp	58,876	focal	2q
TCGA-13-0760	2	114131901	118377201	-0.251	1	64	3.24E-27	del	4,245,301	focal	2q
TCGA-13-0760	2	118394295	119736832	0.469	1	46	1.59E-04	amp	1,342,538	focal	2q
TCGA-13-0760	2	119910743	119968352	0.714	1	13	4.14E-19	amp	57,610	focal	2q
TCGA-13-0760	2	120823006	121720679	0.877	1	27	1.07E-28	amp	897,674	focal	2q
TCGA-13-0760	2	127164131	127762355	1.127	4	40	3.37E-09	amp	598,225	focal	2q
TCGA-13-0760	2	127893925	128992530	1.085	5	141	6.94E-08	amp	1,098,606	focal	2q
TCGA-13-0760	2	129970128	130593992	-0.285	1	24	4.68E-08	del	623,865	focal	2q
TCGA-13-0760	2	130610063	130672324	0.873	3	22	7.80E-06	amp	62,262	focal	2q
TCGA-13-0760	2	131501871	131519995	0.792	1	7	2.25E-16	amp	18,125	focal	2q
TCGA-13-0760	2	131529266	131952116	-0.301	1	51	8.33E-30	del	422,851	focal	2q
TCGA-13-0760	2	131953118	132007001	0.732	1	15	1.43E-22	amp	53,884	focal	2q
TCGA-13-0760	2	132065576	132224627	-0.672	2	20	4.77E-07	del	159,052	focal	2q
TCGA-13-0760	2	134210859	135025922	0.610	1	26	2.84E-24	amp	815,064	focal	2q
TCGA-13-0760	2	136268569	136318679	0.504	1	20	4.51E-20	amp	50,111	focal	2q
TCGA-13-0760	2	136672917	136803298	0.506	1	5	1.46E-05	amp	130,382	focal	2q
TCGA-13-0760	2	148421875	148449932	-0.694	1	8	1.60E-07	del	28,058	focal	2q
TCGA-13-0760	2	152538231	152714759	0.758	1	13	3.71E-14	amp	176,529	focal	2q
TCGA-13-0760	2	158873991	158922961	-0.664	1	6	4.63E-13	del	48,971	focal	2q
TCGA-13-0760	2	158989809	159800631	0.281	1	62	7.92E-77	amp	810,823	focal	2q
TCGA-13-0760	2	159812883	172728926	-0.565	1	913	3.04E-217	del	12,916,044	focal	2q
TCGA-13-0760	2	187075345	187163303	-1.140	1	6	6.29E-15	del	87,959	focal	2q
TCGA-13-0760	2	192251486	192258469	-0.779	1	4	1.54E-04	del	6,984	focal	2q
TCGA-13-0760	2	197413964	197499157	-0.682	1	26	1.07E-23	del	85,194	focal	2q
TCGA-13-0760	2	198278661	198354485	-0.690	1	11	6.86E-08	del	75,825	focal	2q
TCGA-13-0760	2	202847937	202868323	0.792	1	10	1.22E-10	amp	20,387	focal	2q

TCGA-13-0760	2	208133841	208710173	-0.621	1	36	2.72E-08	del	576,333	focal	2q
TCGA-13-0760	2	208794990	216007479	-0.944	3	341	4.74E-49	del	7,212,490	focal	2q
TCGA-13-0760	2	216850333	216856558	1.029	1	4	2.03E-05	amp	6,226	focal	2q
TCGA-13-0760	2	217183151	219013552	1.217	2	115	3.50E-19	amp	1,830,402	focal	2q
TCGA-13-0760	2	219188570	219600470	0.972	2	74	5.28E-06	amp	411,901	focal	2q
TCGA-13-0760	2	219740735	219874339	0.863	3	55	1.69E-05	amp	133,605	focal	2q
TCGA-13-0760	2	220023915	220145214	0.894	1	60	2.05E-05	amp	121,300	focal	2q
TCGA-13-0760	2	220201413	220256915	0.785	1	14	9.16E-45	amp	55,503	focal	2q
TCGA-13-0760	2	220270830	230632138	-0.672	3	392	3.14E-04	del	10,361,309	focal	2q
TCGA-13-0760	2	230741780	231482764	0.646	2	106	6.53E-06	amp	740,985	focal	2q
TCGA-13-0760	2	231530581	231642925	-0.291	1	7	2.24E-04	del	112,345	focal	2q
TCGA-13-0760	2	231644963	233118476	0.704	2	132	1.03E-19	amp	1,473,514	focal	2q
TCGA-13-0760	2	238333265	238402659	-0.202	1	17	4.60E-06	neutral	69,395	focal	2q
TCGA-13-0760	2	238407311	238850952	0.524	2	48	3.85E-07	amp	443,642	focal	2q
TCGA-13-0760	2	241163041	241637922	0.799	3	23	6.00E-03	amp	474,882	focal	2q
TCGA-13-0760	3	336304	4434399	-0.099	1	110	1.17E-16	neutral	4,098,096	focal	3p
TCGA-13-0760	3	4434943	8769708	0.322	1	127	3.42E-15	amp	4,334,766	focal	3p
TCGA-13-0760	3	8897824	9002434	-0.571	1	13	1.00E-19	del	104,611	focal	3p
TCGA-13-0760	3	9383405	9480813	-0.426	1	18	7.93E-48	del	97,409	focal	3p
TCGA-13-0760	3	9486854	10003153	0.690	1	118	4.85E-27	amp	516,300	focal	3p
TCGA-13-0760	3	10194376	14164976	0.703	5	283	3.44E-09	amp	3,970,601	focal	3p
TCGA-13-0760	3	14459954	14590436	1.241	1	27	2.94E-57	amp	130,483	focal	3p
TCGA-13-0760	3	32889958	33419243	0.619	1	58	7.23E-29	amp	529,286	focal	3p
TCGA-13-0760	3	37451461	38076021	0.620	3	61	8.01E-05	amp	624,561	focal	3p
TCGA-13-0760	3	38109120	38150358	0.749	1	25	5.78E-18	amp	41,239	focal	3p
TCGA-13-0760	3	38263898	38730278	0.727	2	85	4.30E-07	amp	466,381	focal	3p
TCGA-13-0760	3	39114469	39348616	0.744	1	33	1.52E-26	amp	234,148	focal	3p
TCGA-13-0760	3	42432192	42551315	1.032	1	8	4.18E-24	amp	119,124	focal	3p
TCGA-13-0760	3	42676150	42774594	0.836	1	32	3.22E-15	amp	98,445	focal	3p
TCGA-13-0760	3	43363569	44423782	-0.664	1	29	5.29E-20	del	1,060,214	focal	3p
TCGA-13-0760	3	44462887	44471712	0.396	1	8	3.09E-05	amp	8,826	focal	3p
TCGA-13-0760	3	44515480	46597510	-0.306	1	227	3.87E-29	del	2,082,031	focal	3p
TCGA-13-0760	3	46687329	46730663	0.819	1	17	3.96E-14	amp	43,335	focal	3p
TCGA-13-0760	3	46758675	46849340	-0.262	1	4	1.18E-06	del	90,666	focal	3p
TCGA-13-0760	3	46874609	47024853	0.908	1	25	5.14E-29	amp	150,245	focal	3p

TCGA-13-0760	3	47033441	47136487	-0.395	1	20	2.77E-11	del	103,047	focal	3p
TCGA-13-0760	3	47626336	47845614	-0.479	1	32	5.48E-16	del	219,279	focal	3p
TCGA-13-0760	3	47857246	47887216	0.283	1	14	2.23E-07	amp	29,971	focal	3p
TCGA-13-0760	3	47888198	48410841	-0.259	1	50	1.09E-03	del	522,644	focal	3p
TCGA-13-0760	3	48420810	48645932	0.816	5	84	2.24E-05	amp	225,123	focal	3p
TCGA-13-0760	3	49113714	49176196	0.778	1	31	5.14E-20	amp	62,483	focal	3p
TCGA-13-0760	3	49662820	49734647	0.767	1	57	2.15E-09	amp	71,828	focal	3p
TCGA-13-0760	3	49812029	49925483	0.631	1	44	4.97E-23	amp	113,455	focal	3p
TCGA-13-0760	3	50172057	50660167	0.936	1	83	6.26E-80	amp	488,111	focal	3p
TCGA-13-0760	3	51942466	52158792	0.644	1	37	5.85E-13	amp	216,327	focal	3p
TCGA-13-0760	3	52230186	52257209	0.918	1	10	1.99E-20	amp	27,024	focal	3p
TCGA-13-0760	3	52299943	52416938	0.870	1	55	4.03E-08	amp	116,996	focal	3p
TCGA-13-0760	3	52444538	52537872	0.941	4	42	4.68E-04	amp	93,335	focal	3p
TCGA-13-0760	3	52556964	52788439	-0.434	1	67	1.23E-88	del	231,476	focal	3p
TCGA-13-0760	3	52789286	52861422	0.820	1	41	6.48E-89	amp	72,137	focal	3p
TCGA-13-0760	3	52864395	53073250	-0.459	1	21	3.26E-14	del	208,856	focal	3p
TCGA-13-0760	3	53187456	53249190	1.020	2	19	8.02E-11	amp	61,735	focal	3p
TCGA-13-0760	3	53885588	53900781	-0.822	1	8	5.43E-10	del	15,194	focal	3p
TCGA-13-0760	3	56572823	56746019	-0.761	1	29	5.07E-09	del	173,197	focal	3p
TCGA-13-0760	3	57207087	57873666	-0.717	1	76	4.49E-36	del	666,580	focal	3p
TCGA-13-0760	3	58530262	58703079	0.551	1	12	7.12E-18	amp	172,818	focal	3p
TCGA-13-0760	3	58714335	63056832	-0.347	1	94	1.53E-33	del	4,342,498	focal	3p
TCGA-13-0760	3	63403983	65109477	0.253	1	69	3.87E-09	amp	1,705,495	focal	3p
TCGA-13-0760	3	65316811	65347670	-0.315	1	10	6.80E-07	del	30,860	focal	3p
TCGA-13-0760	3	67132083	67140848	-0.574	1	3	2.08E-02	del	8,766	focal	3p
TCGA-13-0760	3	75460146	75673890	0.666	1	30	1.16E-47	amp	213,745	focal	3p
TCGA-13-0760	3	100527726	113352567	0.614	6	556	2.15E-07	amp	12,824,842	focal	3q
TCGA-13-0760	3	113839304	114021110	0.957	1	7	1.42E-13	amp	181,807	focal	3q
TCGA-13-0760	3	114451173	126203333	0.792	10	792	4.02E-08	amp	11,752,161	focal	3q
TCGA-13-0760	3	126936548	130787365	1.054	4	365	3.94E-16	amp	3,850,818	focal	3q
TCGA-13-0760	3	131924795	131934923	-0.847	1	4	3.07E-07	del	10,129	focal	3q
TCGA-13-0760	3	135030027	135180727	0.763	1	20	1.74E-11	amp	150,701	focal	3q
TCGA-13-0760	3	135553289	135572811	1.050	1	10	2.86E-23	amp	19,523	focal	3q
TCGA-13-0760	3	135638902	135738614	-0.279	1	10	4.34E-11	del	99,713	focal	3q
TCGA-13-0760	3	135746944	137139881	0.549	1	35	1.81E-18	amp	1,392,938	focal	3q

TCGA-13-0760	3	139574212	139675504	0.848	3	23	1.30E-10	amp	101,293	focal	3q
TCGA-13-0760	3	140027780	140151767	0.964	1	6	2.40E-18	amp	123,988	focal	3q
TCGA-13-0760	3	140207140	140245635	-0.597	1	5	3.12E-16	del	38,496	focal	3q
TCGA-13-0760	3	140283113	159302974	0.927	7	866	1.40E-04	amp	19,019,862	focal	3q
TCGA-13-0760	3	159306421	159697052	-0.297	1	10	2.16E-05	del	390,632	focal	3q
TCGA-13-0760	3	162422312	162450556	-0.303	1	14	1.25E-20	del	28,245	focal	3q
TCGA-13-0760	3	162525274	171584789	0.481	1	255	2.37E-06	amp	9,059,516	focal	3q
TCGA-13-0760	3	171667271	173911277	0.904	2	137	1.23E-06	amp	2,244,007	focal	3q
TCGA-13-0760	3	185771675	185780749	1.051	1	9	1.72E-42	amp	9,075	focal	3q
TCGA-13-0760	3	185911135	186638228	-0.681	2	53	4.73E-03	del	727,094	focal	3q
TCGA-13-0760	3	187983938	187989606	-1.321	1	5	3.77E-10	del	5,669	focal	3q
TCGA-13-0760	3	189606244	194476998	-1.755	2	116	1.09E-11	del	4,870,755	focal	3q
TCGA-13-0760	3	194634069	195663971	-0.693	1	90	3.56E-18	del	1,029,903	focal	3q
TCGA-13-0760	3	195764787	195827845	0.321	1	9	2.30E-06	amp	63,059	focal	3q
TCGA-13-0760	3	195843820	196897730	-0.482	1	59	2.06E-02	del	1,053,911	focal	3q
TCGA-13-0760	3	197083513	197096081	0.991	1	5	3.44E-16	amp	12,569	focal	3q
TCGA-13-0760	3	197098073	198197890	-0.649	3	121	9.24E-06	del	1,099,818	focal	3q
TCGA-13-0760	3	198215132	198237887	0.314	1	7	5.34E-39	amp	22,756	focal	3q
TCGA-13-0760	3	198255703	198723027	-0.926	1	28	3.26E-27	del	467,325	focal	3q
TCGA-13-0760	3	198929000	199330965	-0.604	1	65	0.00E+00	del	401,966	focal	3q
TCGA-13-0760	4	37552	457709	-1.110	2	41	5.17E-08	del	420,158	focal	4p
TCGA-13-0760	4	2791880	2804474	0.875	1	6	1.59E-06	amp	12,595	focal	4p
TCGA-13-0760	4	5509315	5520413	0.609	1	4	1.16E-03	amp	11,099	focal	4p
TCGA-13-0760	4	8994595	9055048	-0.664	1	11	1.55E-12	del	60,454	focal	4p
TCGA-13-0760	4	10022080	13242514	-0.540	1	56	9.69E-04	del	3,220,435	focal	4p
TCGA-13-0760	4	14617949	15161337	-0.579	2	31	4.72E-04	del	543,389	focal	4p
TCGA-13-0760	4	15196608	15459163	-0.814	3	32	5.30E-05	del	262,556	focal	4p
TCGA-13-0760	4	15608938	25028117	-0.520	1	265	3.24E-58	del	9,419,180	focal	4p
TCGA-13-0760	4	25084371	25723807	0.491	1	45	1.66E-37	amp	639,437	focal	4p
TCGA-13-0760	4	25931658	39832032	-0.807	3	322	5.58E-05	del	13,900,375	large-scale	4p
TCGA-13-0760	4	40122528	48934612	-0.863	3	438	4.95E-06	del	8,812,085	focal	4p
TCGA-13-0760	4	49185978	54022287	-1.039	2	89	1.67E-06	del	4,836,310	focal	4p
TCGA-13-0760	4	54570782	54661247	-1.097	1	5	3.72E-07	del	90,466	focal	4q
TCGA-13-0760	4	55536904	129412833	-1.082	16	3,309	1.35E-06	del	73,875,930	large-scale	4q
TCGA-13-0760	4	130011711	140528623	-0.706	1	110	2.85E-21	del	10,516,913	focal	4q

TCGA-13-0760	4	141484120	149095628	-0.685	1	320	1.39E-06	del	7,611,509	focal	4q
TCGA-13-0760	4	149221823	184864762	-1.077	6	1,065	1.12E-06	del	35,642,940	large-scale	4q
TCGA-13-0760	4	185914934	186068924	0.579	1	17	8.85E-16	amp	153,991	focal	4q
TCGA-13-0760	5	111168	7888222	1.371	3	311	6.35E-10	amp	7,777,055	focal	5p
TCGA-13-0760	5	7945603	10343508	0.802	1	51	3.69E-17	amp	2,397,906	focal	5p
TCGA-13-0760	5	10453640	41048574	0.876	7	1,123	1.54E-04	amp	30,594,935	large-scale	5p
TCGA-13-0760	5	43196873	43326905	0.504	1	12	2.74E-09	amp	130,033	focal	5p
TCGA-13-0760	5	43522610	43569305	-0.605	1	14	1.44E-12	del	46,696	focal	5p
TCGA-13-0760	5	44148873	44346116	0.770	1	5	4.39E-05	amp	197,244	focal	5p
TCGA-13-0760	5	49964535	124013006	-1.168	14	2,700	3.81E-04	del	74,048,472	large-scale	5q
TCGA-13-0760	5	124064387	126820567	0.264	1	88	8.84E-13	amp	2,756,181	focal	5q
TCGA-13-0760	5	126874781	126915114	-0.504	1	9	2.45E-13	del	40,334	focal	5q
TCGA-13-0760	5	127020868	127148024	0.267	1	3	1.00E-10	amp	127,157	focal	5q
TCGA-13-0760	5	127473025	131340023	-0.335	1	202	1.47E-28	del	3,866,999	focal	5q
TCGA-13-0760	5	131348955	131439202	0.850	1	11	3.22E-08	amp	90,248	focal	5q
TCGA-13-0760	5	131905183	132005626	-0.532	1	23	1.11E-10	del	100,444	focal	5q
TCGA-13-0760	5	132059956	132114289	-0.824	1	12	1.06E-13	del	54,334	focal	5q
TCGA-13-0760	5	132116350	132187276	0.259	1	8	9.29E-12	amp	70,927	focal	5q
TCGA-13-0760	5	132188139	132267807	-0.595	1	20	1.29E-101	del	79,669	focal	5q
TCGA-13-0760	5	132289532	137289256	1.196	12	306	3.60E-04	amp	4,999,725	focal	5q
TCGA-13-0760	5	137447491	137986994	1.051	4	114	1.77E-09	amp	539,504	focal	5q
TCGA-13-0760	5	138267772	138491242	0.634	1	18	1.16E-05	amp	223,471	focal	5q
TCGA-13-0760	5	138727163	139246812	0.969	1	57	6.48E-11	amp	519,650	focal	5q
TCGA-13-0760	5	139694167	139732360	0.747	1	14	1.23E-29	amp	38,194	focal	5q
TCGA-13-0760	5	139908467	140065264	0.443	1	48	2.21E-63	amp	156,798	focal	5q
TCGA-13-0760	5	140145892	140984667	-0.690	1	151	2.28E-38	del	838,776	focal	5q
TCGA-13-0760	5	141333150	146216072	-0.543	3	188	7.06E-13	del	4,882,923	focal	5q
TCGA-13-0760	5	146415184	146784470	0.251	1	27	1.05E-49	amp	369,287	focal	5q
TCGA-13-0760	5	146951167	147800695	-0.602	1	111	1.79E-32	del	849,529	focal	5q
TCGA-13-0760	5	147801576	149772211	0.890	4	236	6.21E-05	amp	1,970,636	focal	5q
TCGA-13-0760	5	149881026	150022584	0.798	1	17	6.62E-26	amp	141,559	focal	5q
TCGA-13-0760	5	150384919	152850304	0.651	2	152	1.33E-25	amp	2,465,386	focal	5q
TCGA-13-0760	5	152853433	167621415	-1.161	5	478	1.16E-04	del	14,767,983	focal	5q
TCGA-13-0760	5	167860039	167975624	-0.723	1	21	1.09E-22	del	115,586	focal	5q
TCGA-13-0760	5	168947796	169013784	-0.626	1	9	2.43E-12	del	65,989	focal	5q

TCGA-13-0760	5	169500146	171465183	-0.330	1	118	4.38E-21	del	1,965,038	focal	5q
TCGA-13-0760	5	171467319	172310105	0.431	1	36	2.13E-26	amp	842,787	focal	5q
TCGA-13-0760	5	172319233	175928222	-0.277	1	126	2.84E-30	del	3,608,990	focal	5q
TCGA-13-0760	5	175934640	176255456	0.479	1	34	3.22E-07	amp	320,817	focal	5q
TCGA-13-0760	5	176310807	176341802	-0.927	1	7	6.11E-59	del	30,996	focal	5q
TCGA-13-0760	5	176400531	176457094	0.265	1	14	9.36E-15	amp	56,564	focal	5q
TCGA-13-0760	5	176494499	176662277	-0.470	1	35	1.08E-09	del	167,779	focal	5q
TCGA-13-0760	5	176662784	177110444	0.707	4	78	1.07E-04	amp	447,661	focal	5q
TCGA-13-0760	5	177112597	177238681	-1.160	1	5	1.98E-05	del	126,085	focal	5q
TCGA-13-0760	5	177574281	177704304	0.432	1	23	1.33E-11	amp	130,024	focal	5q
TCGA-13-0760	5	177963005	178086399	-0.388	1	12	2.53E-05	del	123,395	focal	5q
TCGA-13-0760	5	178481177	178919581	0.651	1	9	8.91E-06	amp	438,405	focal	5q
TCGA-13-0760	5	179158076	179258805	0.809	1	32	1.50E-14	amp	100,730	focal	5q
TCGA-13-0760	5	179909263	180654577	1.122	3	68	3.57E-07	amp	745,315	focal	5q
TCGA-13-0760	6	2286516	3923217	0.572	1	88	1.51E-13	amp	1,636,702	focal	6p
TCGA-13-0760	6	4022332	13712425	0.707	3	374	1.44E-10	amp	9,690,094	focal	6p
TCGA-13-0760	6	13898814	15723240	0.662	1	46	4.36E-25	amp	1,824,427	focal	6p
TCGA-13-0760	6	24888746	24893662	-0.659	1	4	6.86E-14	del	4,917	focal	6p
TCGA-13-0760	6	24950879	25131263	0.509	1	14	4.69E-07	amp	180,385	focal	6p
TCGA-13-0760	6	26430060	26585830	0.732	1	39	4.56E-30	amp	155,771	focal	6p
TCGA-13-0760	6	30561629	32298057	0.834	1	424	1.58E-70	amp	1,736,429	focal	6p
TCGA-13-0760	6	33239179	34666084	1.106	4	181	1.75E-07	amp	1,426,906	focal	6p
TCGA-13-0760	6	35129680	35162567	0.974	1	10	1.44E-08	amp	32,888	focal	6p
TCGA-13-0760	6	35303101	35385195	0.922	1	23	8.05E-09	amp	82,095	focal	6p
TCGA-13-0760	6	35486829	35631535	0.915	1	28	1.29E-18	amp	144,707	focal	6p
TCGA-13-0760	6	35853085	35890590	0.639	1	9	7.46E-10	amp	37,506	focal	6p
TCGA-13-0760	6	36208226	36463154	0.704	1	38	1.06E-15	amp	254,929	focal	6p
TCGA-13-0760	6	36818050	39506678	0.949	3	257	2.49E-16	amp	2,688,629	focal	6p
TCGA-13-0760	6	39920867	41136834	1.120	1	44	1.42E-15	amp	1,215,968	focal	6p
TCGA-13-0760	6	41225070	44387455	0.955	5	465	1.98E-24	amp	3,162,386	focal	6p
TCGA-13-0760	6	45513409	46179418	0.764	1	11	1.05E-148	amp	666,010	focal	6p
TCGA-13-0760	6	101094548	101185549	-0.968	1	10	2.57E-17	del	91,002	focal	6q
TCGA-13-0760	6	109871994	109881694	1.167	1	10	9.34E-31	amp	9,701	focal	6q
TCGA-13-0760	6	126052215	128022344	0.378	1	77	2.13E-24	amp	1,970,130	focal	6q
TCGA-13-0760	6	129517241	129540380	-0.825	1	7	2.69E-12	del	23,140	focal	6q

TCGA-13-0760	6	132063231	132082894	-0.632	1	11	4.78E-25	del	19,664	focal	6q
TCGA-13-0760	6	137379663	139701587	0.707	1	126	6.45E-48	amp	2,321,925	focal	6q
TCGA-13-0760	6	150250877	155194575	0.628	2	352	5.09E-26	amp	4,943,699	focal	6q
TCGA-13-0760	6	155367839	155510710	-0.959	1	5	7.65E-20	del	142,872	focal	6q
TCGA-13-0760	6	155527066	159612368	0.437	1	214	1.40E-194	amp	4,085,303	focal	6q
TCGA-13-0760	6	159866925	168186039	-1.162	8	416	1.01E-03	del	8,319,115	focal	6q
TCGA-13-0760	6	168653366	170791066	-1.296	4	97	1.15E-04	del	2,137,701	focal	6q
TCGA-13-0760	7	54371	2281187	0.595	2	70	3.47E-13	amp	2,226,817	focal	7p
TCGA-13-0760	7	5300935	5647197	0.682	1	23	1.34E-12	amp	346,263	focal	7p
TCGA-13-0760	7	6931073	7086193	0.741	1	16	3.62E-19	amp	155,121	focal	7p
TCGA-13-0760	7	7986574	8119870	-0.766	1	10	8.51E-10	del	133,297	focal	7p
TCGA-13-0760	7	8833607	24693397	-0.964	5	563	2.69E-06	del	15,859,791	large-scale	7p
TCGA-13-0760	7	24705023	29557750	0.323	1	192	1.43E-09	amp	4,852,728	focal	7p
TCGA-13-0760	7	29657076	29881760	-0.261	1	21	1.84E-11	del	224,685	focal	7p
TCGA-13-0760	7	29884983	29950020	0.620	1	11	6.64E-05	amp	65,038	focal	7p
TCGA-13-0760	7	30659355	31112381	1.180	5	60	3.04E-05	amp	453,027	focal	7p
TCGA-13-0760	7	32661902	32767501	-0.536	1	13	2.07E-08	del	105,600	focal	7p
TCGA-13-0760	7	35953688	36336877	0.826	1	13	4.99E-15	amp	383,190	focal	7p
TCGA-13-0760	7	36519151	39822465	0.545	1	188	5.31E-12	amp	3,303,315	focal	7p
TCGA-13-0760	7	40068876	42154197	0.471	1	49	4.30E-08	amp	2,085,322	focal	7p
TCGA-13-0760	7	42933304	45719738	0.895	9	268	5.09E-05	amp	2,786,435	focal	7p
TCGA-13-0760	7	45742840	45785376	-0.399	1	8	2.29E-10	del	42,537	focal	7p
TCGA-13-0760	7	45788685	51418459	0.848	3	250	1.76E-04	amp	5,629,775	focal	7p
TCGA-13-0760	7	55177240	55279444	0.710	1	29	1.06E-13	amp	102,205	focal	7p
TCGA-13-0760	7	55460306	55833656	0.977	1	33	1.18E-05	amp	373,351	focal	7p
TCGA-13-0760	7	55947699	57881627	0.878	8	99	1.85E-05	amp	1,933,929	focal	7p
TCGA-13-0760	7	62657712	69002004	0.973	7	305	9.29E-04	amp	6,344,293	focal	7q
TCGA-13-0760	7	69926900	73611021	0.580	2	268	2.22E-03	amp	3,684,122	focal	7q
TCGA-13-0760	7	73641972	73784605	-0.792	3	16	1.01E-05	del	142,634	focal	7q
TCGA-13-0760	7	74891889	74993016	-0.471	1	23	4.16E-12	del	101,128	focal	7q
TCGA-13-0760	7	75642674	76000763	0.808	1	30	2.15E-06	amp	358,090	focal	7q
TCGA-13-0760	7	76077262	76085307	1.029	1	3	4.15E-23	amp	8,046	focal	7q
TCGA-13-0760	7	82621847	87006203	0.779	2	154	1.47E-13	amp	4,384,357	focal	7q
TCGA-13-0760	7	93891428	93897260	0.752	1	9	3.14E-13	amp	5,833	focal	7q
TCGA-13-0760	7	94693166	94778867	0.551	1	19	4.17E-11	amp	85,702	focal	7q

TCGA-13-0760	7	94815706	94834373	0.572	1	6	1.48E-16	amp	18,668	focal	7q
TCGA-13-0760	7	94883217	97151709	0.323	1	69	1.48E-09	amp	2,268,493	focal	7q
TCGA-13-0760	7	97199622	97203319	-0.623	1	5	4.66E-13	del	3,698	focal	7q
TCGA-13-0760	7	97372940	102096772	1.029	10	720	8.78E-05	amp	4,723,833	focal	7q
TCGA-13-0760	7	105188742	121586693	0.708	2	665	5.40E-14	amp	16,397,952	focal	7q
TCGA-13-0760	7	127303355	127679068	0.954	1	17	6.81E-10	amp	375,714	focal	7q
TCGA-13-0760	7	127820198	127928811	0.623	2	23	3.47E-08	amp	108,614	focal	7q
TCGA-13-0760	7	127960803	128030641	-0.480	1	9	2.95E-09	del	69,839	focal	7q
TCGA-13-0760	7	128030818	128292605	0.913	2	62	5.22E-42	amp	261,788	focal	7q
TCGA-13-0760	7	128878474	128889853	0.851	1	10	4.94E-09	amp	11,380	focal	7q
TCGA-13-0760	7	129445535	129475899	0.536	1	9	1.78E-15	amp	30,365	focal	7q
TCGA-13-0760	7	129693676	129814573	0.690	1	43	1.61E-42	amp	120,898	focal	7q
TCGA-13-0760	7	130839458	131842641	0.900	1	49	5.97E-53	amp	1,003,184	focal	7q
TCGA-13-0760	7	133780399	133914616	0.721	1	26	2.38E-18	amp	134,218	focal	7q
TCGA-13-0760	7	134521395	134531348	0.616	1	7	1.59E-11	amp	9,954	focal	7q
TCGA-13-0760	7	135016650	135083625	0.520	1	16	6.33E-24	amp	66,976	focal	7q
TCGA-13-0760	7	135264975	139817929	-0.399	1	310	3.14E-09	del	4,552,955	focal	7q
TCGA-13-0760	7	139864873	139890809	0.612	1	5	1.00E-08	amp	25,937	focal	7q
TCGA-13-0760	7	142137701	142170576	0.778	1	14	6.00E-10	amp	32,876	focal	7q
TCGA-13-0760	7	142814566	148174966	-0.504	1	161	1.23E-05	del	5,360,401	focal	7q
TCGA-13-0760	7	148493435	149004207	-0.657	2	36	1.53E-03	del	510,773	focal	7q
TCGA-13-0760	7	149049353	149154888	0.868	1	20	1.82E-20	amp	105,536	focal	7q
TCGA-13-0760	7	149174132	150185465	-0.259	1	59	1.33E-48	del	1,011,334	focal	7q
TCGA-13-0760	7	150186695	150576388	0.704	3	85	5.20E-06	amp	389,694	focal	7q
TCGA-13-0760	7	150673252	150703709	-0.380	1	9	8.86E-09	del	30,458	focal	7q
TCGA-13-0760	7	150713052	150765932	0.575	1	5	3.08E-06	amp	52,881	focal	7q
TCGA-13-0760	7	151421954	158595215	-0.735	5	307	1.81E-03	del	7,173,262	focal	7q
TCGA-13-0760	8	106323	11225886	-0.439	1	362	2.02E-09	del	11,119,564	focal	8p
TCGA-13-0760	8	11704449	11726493	-0.801	1	7	1.35E-06	del	22,045	focal	8p
TCGA-13-0760	8	12243165	21947424	-1.023	7	345	2.94E-04	del	9,704,260	focal	8p
TCGA-13-0760	8	22158251	28050952	-0.976	10	474	9.00E-07	del	5,892,702	focal	8p
TCGA-13-0760	8	28069149	28360401	0.257	1	20	2.06E-64	amp	291,253	focal	8p
TCGA-13-0760	8	28365525	33946407	-0.851	4	242	2.40E-08	del	5,580,883	focal	8p
TCGA-13-0760	8	34299996	36285288	0.810	1	23	1.31E-37	amp	1,985,293	focal	8p
TCGA-13-0760	8	37791427	37823310	0.574	1	12	1.03E-14	amp	31,884	focal	8p

TCGA-13-0760	8	37825225	43477907	-0.414	1	488	2.34E-04	del	5,652,683	focal	8p
TCGA-13-0760	8	47464447	47465876	2.410	1	3	2.89E-38	amp	1,430	focal	8q
TCGA-13-0760	8	47822924	47933794	0.554	1	11	6.74E-39	amp	110,871	focal	8q
TCGA-13-0760	8	48003080	92998979	-0.841	3	1,444	4.57E-57	del	44,995,900	large-scale	8q
TCGA-13-0760	8	96484975	100237916	0.554	1	170	2.70E-13	amp	3,752,942	focal	8q
TCGA-13-0760	8	100251176	100314319	-0.447	1	4	2.56E-07	del	63,144	focal	8q
TCGA-13-0760	8	100355322	103663430	0.450	1	253	1.52E-31	amp	3,308,109	focal	8q
TCGA-13-0760	8	105424916	105510685	0.492	1	9	3.99E-09	amp	85,770	focal	8q
TCGA-13-0760	8	109550987	110445838	-0.576	1	27	3.47E-30	del	894,852	focal	8q
TCGA-13-0760	8	110462739	110700192	0.250	1	83	4.96E-41	amp	237,454	focal	8q
TCGA-13-0760	8	110723924	118023886	-0.381	1	122	7.33E-06	del	7,299,963	focal	8q
TCGA-13-0760	8	118604550	118885894	-0.522	1	6	1.68E-11	del	281,345	focal	8q
TCGA-13-0760	8	118888369	124818580	0.597	6	308	1.74E-04	amp	5,930,212	focal	8q
TCGA-13-0760	8	125044431	125233399	0.648	1	42	3.86E-12	amp	188,969	focal	8q
TCGA-13-0760	8	125637137	126002934	0.826	1	18	4.07E-53	amp	365,798	focal	8q
TCGA-13-0760	8	126056854	126263277	-0.320	1	39	8.07E-33	del	206,424	focal	8q
TCGA-13-0760	8	126438466	133035250	0.392	1	104	3.17E-08	amp	6,596,785	focal	8q
TCGA-13-0760	8	133113094	133653467	0.961	1	27	1.03E-33	amp	540,374	focal	8q
TCGA-13-0760	8	133948412	146249900	1.145	9	544	4.61E-03	amp	12,301,489	focal	8q
TCGA-13-0760	9	42394	6495777	-1.045	5	352	4.97E-04	del	6,453,384	focal	9p
TCGA-13-0760	9	6576991	27052419	-0.815	5	620	3.96E-06	del	20,475,429	large-scale	9p
TCGA-13-0760	9	27099271	27209786	0.498	1	23	8.47E-11	amp	110,516	focal	9p
TCGA-13-0760	9	33103205	33238233	1.023	1	9	1.93E-12	amp	135,029	focal	9p
TCGA-13-0760	9	33284155	33461856	1.090	3	37	2.15E-03	amp	177,702	focal	9p
TCGA-13-0760	9	33776291	33925613	0.554	1	17	5.34E-10	amp	149,323	focal	9p
TCGA-13-0760	9	34078061	34681069	0.716	1	92	1.30E-05	amp	603,009	focal	9p
TCGA-13-0760	9	34961100	35137395	1.006	1	33	2.09E-17	amp	176,296	focal	9p
TCGA-13-0760	9	35356817	37036760	0.932	3	204	7.03E-07	amp	1,679,944	focal	9p
TCGA-13-0760	9	37339130	37736401	0.824	1	57	6.41E-17	amp	397,272	focal	9p
TCGA-13-0760	9	37909643	38403922	1.325	1	11	7.85E-21	amp	494,280	focal	9p
TCGA-13-0760	9	39347547	42400232	0.642	1	40	5.80E-07	amp	3,052,686	focal	9p
TCGA-13-0760	9	44087817	67923099	0.696	4	90	1.14E-04	amp	23,835,283	large-scale	9q
TCGA-13-0760	9	67925466	68118560	-0.636	1	7	3.79E-05	del	193,095	focal	9q
TCGA-13-0760	9	68132716	76548624	0.880	4	386	5.07E-04	amp	8,415,909	focal	9q
TCGA-13-0760	9	76552384	94807904	-0.579	3	855	4.80E-05	del	18,255,521	large-scale	9q

TCGA-13-0760	9	94813160	95102136	0.397	1	24	2.21E-19	amp	288,977	focal	9q
TCGA-13-0760	9	95108774	98713926	-0.418	1	229	1.77E-04	del	3,605,153	focal	9q
TCGA-13-0760	9	98751391	99096779	-0.738	1	24	1.47E-23	del	345,389	focal	9q
TCGA-13-0760	9	99173618	99297539	-0.515	1	21	1.29E-11	del	123,922	focal	9q
TCGA-13-0760	9	99393290	99889142	-0.530	1	62	1.45E-29	del	495,853	focal	9q
TCGA-13-0760	9	100930714	106597805	-0.862	5	205	6.69E-13	del	5,667,092	focal	9q
TCGA-13-0760	9	106598351	106647421	0.463	1	32	1.39E-39	amp	49,071	focal	9q
TCGA-13-0760	9	106657874	115263677	-0.428	1	545	1.16E-35	del	8,605,804	focal	9q
TCGA-13-0760	9	115281316	115803959	0.522	1	26	5.95E-10	amp	522,644	focal	9q
TCGA-13-0760	9	115804593	115864638	-0.267	1	11	2.90E-12	del	60,046	focal	9q
TCGA-13-0760	9	115874966	122848150	0.423	1	321	9.61E-07	amp	6,973,185	focal	9q
TCGA-13-0760	9	122937723	122976828	0.401	1	23	1.33E-20	amp	39,106	focal	9q
TCGA-13-0760	9	122979022	122995326	-0.355	1	7	7.53E-15	del	16,305	focal	9q
TCGA-13-0760	9	123040726	123572556	1.105	2	37	3.35E-12	amp	531,831	focal	9q
TCGA-13-0760	9	125164896	126702435	0.951	4	88	1.80E-08	amp	1,537,540	focal	9q
TCGA-13-0760	9	126996663	127029810	0.889	1	8	1.15E-07	amp	33,148	focal	9q
TCGA-13-0760	9	128142385	130090467	0.805	3	246	1.38E-08	amp	1,948,083	focal	9q
TCGA-13-0760	9	130426354	130434426	0.639	1	7	8.40E-07	amp	8,073	focal	9q
TCGA-13-0760	9	130515523	130747595	0.715	4	48	7.68E-07	amp	232,073	focal	9q
TCGA-13-0760	9	130754775	130789505	-0.486	1	18	1.96E-20	del	34,731	focal	9q
TCGA-13-0760	9	130791941	131524275	0.668	3	63	5.76E-05	amp	732,335	focal	9q
TCGA-13-0760	9	131658161	131677507	0.799	1	13	1.12E-11	amp	19,347	focal	9q
TCGA-13-0760	9	132323534	132354362	0.750	1	10	7.27E-10	amp	30,829	focal	9q
TCGA-13-0760	9	135318346	135507899	0.818	1	21	2.94E-06	amp	189,554	focal	9q
TCGA-13-0760	9	135646660	139536850	0.902	3	205	4.14E-06	amp	3,890,191	focal	9q
TCGA-13-0760	10	82881	5487841	0.034	1	225	1.74E-06	neutral	5,404,961	focal	10p
TCGA-13-0760	10	5531136	5732998	0.750	1	8	8.65E-07	amp	201,863	focal	10p
TCGA-13-0760	10	6041686	6143851	0.749	1	13	6.13E-12	amp	102,166	focal	10p
TCGA-13-0760	10	6295350	6314668	1.081	1	12	5.35E-18	amp	19,319	focal	10p
TCGA-13-0760	10	14921689	15001523	-0.479	1	17	6.69E-26	del	79,835	focal	10p
TCGA-13-0760	10	15004809	31177307	0.504	1	886	1.71E-54	amp	16,172,499	large-scale	10p
TCGA-13-0760	10	31205774	32377250	-0.368	1	51	5.81E-10	del	1,171,477	focal	10p
TCGA-13-0760	10	32431290	32516971	0.504	1	5	1.42E-08	amp	85,682	focal	10p
TCGA-13-0760	10	32560653	33273641	-0.320	1	61	1.12E-14	del	712,989	focal	10p
TCGA-13-0760	10	34448571	35399888	-0.232	1	47	2.90E-08	neutral	951,318	focal	10p

TCGA-13-0760	10	35466598	35540035	-0.666	2	12	1.90E-03	del	73,438	focal	10p
TCGA-13-0760	10	35567308	35934355	0.386	1	13	1.18E-04	amp	367,048	focal	10p
TCGA-13-0760	10	39115926	41716824	-1.301	1	8	8.30E-05	del	2,600,899	focal	10p
TCGA-13-0760	10	41854677	41992184	-1.096	1	6	1.05E-11	del	137,508	focal	10q
TCGA-13-0760	10	42915822	42943352	1.022	1	15	7.03E-17	amp	27,531	focal	10q
TCGA-13-0760	10	43011661	43311345	0.683	1	11	2.12E-15	amp	299,685	focal	10q
TCGA-13-0760	10	44191168	44807288	0.610	1	18	1.57E-08	amp	616,121	focal	10q
TCGA-13-0760	10	47217017	48049470	0.570	1	52	5.13E-64	amp	832,454	focal	10q
TCGA-13-0760	10	48359234	48997065	-0.682	1	35	2.76E-58	del	637,832	focal	10q
TCGA-13-0760	10	49035158	49152317	0.565	1	29	3.62E-13	amp	117,160	focal	10q
TCGA-13-0760	10	49324214	50269088	0.582	1	34	2.79E-07	amp	944,875	focal	10q
TCGA-13-0760	10	50488903	50532983	0.994	1	14	2.58E-23	amp	44,081	focal	10q
TCGA-13-0760	10	52106648	52136342	0.500	1	9	1.28E-08	amp	29,695	focal	10q
TCGA-13-0760	10	53484046	60683850	-0.793	1	124	1.56E-10	del	7,199,805	focal	10q
TCGA-13-0760	10	60732311	61113639	-0.704	1	11	5.34E-18	del	381,329	focal	10q
TCGA-13-0760	10	61563862	70696100	-0.687	3	393	4.29E-04	del	9,132,239	focal	10q
TCGA-13-0760	10	70718259	71367245	0.523	2	55	4.78E-08	amp	648,987	focal	10q
TCGA-13-0760	10	72164845	72213043	0.505	1	15	6.12E-34	amp	48,199	focal	10q
TCGA-13-0760	10	72223824	72315461	-0.562	1	19	2.65E-35	del	91,638	focal	10q
TCGA-13-0760	10	72709523	73502162	0.670	1	81	9.08E-16	amp	792,640	focal	10q
TCGA-13-0760	10	73526820	73662648	-0.360	1	12	1.43E-13	del	135,829	focal	10q
TCGA-13-0760	10	73703841	73805340	0.542	1	10	9.33E-17	amp	101,500	focal	10q
TCGA-13-0760	10	80631088	81503928	0.661	1	31	7.47E-20	amp	872,841	focal	10q
TCGA-13-0760	10	85946138	85957770	0.412	1	7	6.08E-06	amp	11,633	focal	10q
TCGA-13-0760	10	86120619	86525234	-0.815	1	18	9.17E-13	del	404,616	focal	10q
TCGA-13-0760	10	88187037	88380991	-0.881	1	19	3.88E-80	del	193,955	focal	10q
TCGA-13-0760	10	88404344	88456124	1.110	1	20	3.77E-56	amp	51,781	focal	10q
TCGA-13-0760	10	88465951	90670834	-0.479	1	164	4.15E-04	del	2,204,884	focal	10q
TCGA-13-0760	10	90722680	98326106	-0.458	1	679	2.84E-26	del	7,603,427	focal	10q
TCGA-13-0760	10	98345136	98459097	0.260	1	15	1.06E-22	amp	113,962	focal	10q
TCGA-13-0760	10	98499991	98750903	-0.668	1	8	1.09E-04	del	250,913	focal	10q
TCGA-13-0760	10	99106703	99143125	1.149	1	19	5.57E-28	amp	36,423	focal	10q
TCGA-13-0760	10	101913602	102035592	-0.882	2	42	2.68E-06	del	121,991	focal	10q
TCGA-13-0760	10	102530785	102558610	0.860	1	5	3.37E-23	amp	27,826	focal	10q
TCGA-13-0760	10	102574156	102722510	-0.466	1	24	7.58E-32	del	148,355	focal	10q

TCGA-13-0760	10	102723192	102977284	0.603	1	30	2.64E-24	amp	254,093	focal	10q
TCGA-13-0760	10	103072773	103300183	-0.493	1	14	2.91E-13	del	227,411	focal	10q
TCGA-13-0760	10	103329337	103532573	0.270	1	24	5.35E-14	amp	203,237	focal	10q
TCGA-13-0760	10	103532942	103789576	-0.352	1	39	6.80E-23	del	256,635	focal	10q
TCGA-13-0760	10	103815814	104435409	0.644	3	97	9.33E-05	amp	619,596	focal	10q
TCGA-13-0760	10	104439435	104463897	-0.463	1	4	1.30E-06	del	24,463	focal	10q
TCGA-13-0760	10	104476301	104609917	0.358	1	24	1.37E-21	amp	133,617	focal	10q
TCGA-13-0760	10	104611650	105184373	-0.387	1	83	1.59E-30	del	572,724	focal	10q
TCGA-13-0760	10	105187560	105550852	0.511	1	26	7.14E-16	amp	363,293	focal	10q
TCGA-13-0760	10	105632226	114298184	-0.560	5	357	8.52E-05	del	8,665,959	focal	10q
TCGA-13-0760	10	115389728	120926565	-0.414	1	382	2.49E-11	del	5,536,838	focal	10q
TCGA-13-0760	10	121075923	121276719	0.312	1	19	6.81E-16	amp	200,797	focal	10q
TCGA-13-0760	10	121324886	122104039	-0.825	2	68	6.75E-03	del	779,154	focal	10q
TCGA-13-0760	10	122601907	122657884	-0.847	1	27	1.01E-14	del	55,978	focal	10q
TCGA-13-0760	10	123463028	123720303	-0.722	1	20	1.84E-42	del	257,276	focal	10q
TCGA-13-0760	10	124142526	124179035	-0.719	1	11	1.84E-22	del	36,510	focal	10q
TCGA-13-0760	10	124204129	124392456	0.812	3	62	1.68E-17	amp	188,328	focal	10q
TCGA-13-0760	10	124447032	134592998	-0.275	1	362	1.27E-21	del	10,145,967	focal	10q
TCGA-13-0760	10	134601098	134953376	0.685	1	23	1.17E-03	amp	352,279	focal	10q
TCGA-13-0760	10	135061867	135202097	-0.910	1	11	1.53E-04	del	140,231	focal	10q
TCGA-13-0760	11	77103	4344943	-1.001	3	260	4.79E-04	del	4,267,841	focal	11p
TCGA-13-0760	11	4493276	8663290	-0.998	6	332	1.56E-04	del	4,170,015	focal	11p
TCGA-13-0760	11	8671993	8707806	0.385	1	17	3.54E-18	amp	35,814	focal	11p
TCGA-13-0760	11	8709022	10541816	-0.360	1	193	1.91E-08	del	1,832,795	focal	11p
TCGA-13-0760	11	10546414	10612022	0.254	1	18	4.25E-24	amp	65,609	focal	11p
TCGA-13-0760	11	10730619	11114999	-0.701	1	23	4.39E-30	del	384,381	focal	11p
TCGA-13-0760	11	11599476	11933873	-0.954	3	25	1.68E-05	del	334,398	focal	11p
TCGA-13-0760	11	12879803	13333182	-0.418	1	9	1.49E-08	del	453,380	focal	11p
TCGA-13-0760	11	13364514	15052666	-0.667	1	104	3.88E-18	del	1,688,153	focal	11p
TCGA-13-0760	11	16212571	16732944	-0.619	1	11	4.21E-15	del	520,374	focal	11p
TCGA-13-0760	11	17052410	17309320	-0.610	1	40	1.62E-82	del	256,911	focal	11p
TCGA-13-0760	11	17365041	17765971	0.400	1	52	1.68E-07	amp	400,931	focal	11p
TCGA-13-0760	11	17856191	19129998	-0.781	4	171	2.81E-04	del	1,273,808	focal	11p
TCGA-13-0760	11	20134039	20486464	-0.827	1	23	1.89E-25	del	352,426	focal	11p
TCGA-13-0760	11	20632641	23768124	-0.699	1	74	1.26E-03	del	3,135,484	focal	11p

TCGA-13-0760	11	23792594	29703841	-0.701	1	129	6.92E-16	del	5,911,248	focal	11p
TCGA-13-0760	11	30473200	33039471	-0.638	1	137	1.79E-04	del	2,566,272	focal	11p
TCGA-13-0760	11	33064829	33330965	-0.692	1	25	2.93E-23	del	266,137	focal	11p
TCGA-13-0760	11	33719797	34077226	-0.728	1	25	3.02E-09	del	357,430	focal	11p
TCGA-13-0760	11	35641272	35663144	-0.942	1	3	9.74E-07	del	21,873	focal	11p
TCGA-13-0760	11	36397133	36440258	0.471	1	6	5.04E-18	amp	43,126	focal	11p
TCGA-13-0760	11	36467624	40092343	-0.587	1	20	3.57E-14	del	3,624,720	focal	11p
TCGA-13-0760	11	44222051	45913563	1.098	2	72	2.44E-08	amp	1,691,513	focal	11p
TCGA-13-0760	11	46277923	48323867	1.543	8	361	3.20E-07	amp	2,045,945	focal	11p
TCGA-13-0760	11	49838981	49839249	1.354	1	2	4.28E-07	amp	269	focal	11p
TCGA-13-0760	11	56562270	86717913	1.351	72	2,894	2.78E-03	amp	30,155,644	large-scale	11q
TCGA-13-0760	11	89217881	89235543	-1.741	2	7	1.76E-07	del	17,663	focal	11q
TCGA-13-0760	11	89408148	89590760	-1.691	3	47	2.95E-05	del	182,613	focal	11q
TCGA-13-0760	11	89655258	92231850	0.253	1	31	3.06E-04	amp	2,576,593	focal	11q
TCGA-13-0760	11	92553418	92705000	-0.863	1	6	1.20E-06	del	151,583	focal	11q
TCGA-13-0760	11	93992330	94285708	0.502	1	14	1.97E-26	amp	293,379	focal	11q
TCGA-13-0760	11	94336068	95335948	-0.324	1	48	3.91E-10	del	999,881	focal	11q
TCGA-13-0760	11	95351634	95465100	0.390	1	5	7.34E-05	amp	113,467	focal	11q
TCGA-13-0760	11	105434663	111611394	-0.736	3	406	2.29E-11	del	6,176,732	focal	11q
TCGA-13-0760	11	112651157	112701212	-0.731	1	6	2.58E-09	del	50,056	focal	11q
TCGA-13-0760	11	113087778	113318725	-0.551	1	49	2.33E-48	del	230,948	focal	11q
TCGA-13-0760	11	113672294	116557353	-0.246	1	88	1.12E-24	neutral	2,885,060	focal	11q
TCGA-13-0760	11	116557481	117543937	0.394	1	133	2.01E-33	amp	986,457	focal	11q
TCGA-13-0760	11	117990445	118038855	0.559	1	20	1.67E-20	amp	48,411	focal	11q
TCGA-13-0760	11	118130362	118161776	-0.408	1	12	3.06E-09	del	31,415	focal	11q
TCGA-13-0760	11	118209500	118568860	0.297	1	86	2.20E-11	amp	359,361	focal	11q
TCGA-13-0760	11	118608132	118675209	-0.542	1	11	4.68E-12	del	67,078	focal	11q
TCGA-13-0760	11	118686108	119685186	0.621	1	53	1.81E-36	amp	999,079	focal	11q
TCGA-13-0760	11	119691076	122901984	-0.269	1	204	2.68E-11	del	3,210,909	focal	11q
TCGA-13-0760	11	122936932	123013931	0.304	1	19	6.67E-28	amp	77,000	focal	11q
TCGA-13-0760	11	123018211	124069069	-0.633	2	84	9.47E-06	del	1,050,859	focal	11q
TCGA-13-0760	11	124122519	124131239	0.679	1	9	1.08E-28	amp	8,721	focal	11q
TCGA-13-0760	11	124133399	124182861	-0.540	1	6	3.64E-21	del	49,463	focal	11q
TCGA-13-0760	11	124244995	124271962	0.484	1	18	2.84E-13	amp	26,968	focal	11q
TCGA-13-0760	11	124294783	124415552	-0.609	2	18	8.71E-09	del	120,770	focal	11q

TCGA-13-0760	11	124451815	124456445	0.548	1	5	3.52E-03	amp	4,631	focal	11q
TCGA-13-0760	11	124784998	124821015	0.496	1	8	8.06E-13	amp	36,018	focal	11q
TCGA-13-0760	11	124823397	125637096	-0.478	1	97	1.44E-20	del	813,700	focal	11q
TCGA-13-0760	11	125638773	126091121	0.259	1	34	2.39E-17	amp	452,349	focal	11q
TCGA-13-0760	11	126926532	129518193	-0.357	1	112	1.13E-04	del	2,591,662	focal	11q
TCGA-13-0760	11	129611969	129783493	-0.513	1	10	4.69E-08	del	171,525	focal	11q
TCGA-13-0760	11	129921881	133295166	-0.396	1	38	5.27E-06	del	3,373,286	focal	11q
TCGA-13-0760	11	133295573	133321225	0.526	1	7	9.44E-15	amp	25,653	focal	11q
TCGA-13-0760	11	133498708	133734022	-0.390	1	62	1.15E-15	del	235,315	focal	11q
TCGA-13-0760	11	133739225	134148510	0.367	1	9	0.00E+00	amp	409,286	focal	11q
TCGA-13-0760	12	117609	4279113	1.120	11	350	2.50E-05	amp	4,161,505	focal	12p
TCGA-13-0760	12	4300644	4351795	-0.483	1	9	4.31E-12	del	51,152	focal	12p
TCGA-13-0760	12	4358641	4424565	0.334	1	4	5.15E-07	amp	65,925	focal	12p
TCGA-13-0760	12	4468981	4538086	-0.422	1	21	4.12E-11	del	69,106	focal	12p
TCGA-13-0760	12	4648940	4666329	-0.726	1	5	3.61E-09	del	17,390	focal	12p
TCGA-13-0760	12	4699915	6560232	0.774	3	167	2.37E-07	amp	1,860,318	focal	12p
TCGA-13-0760	12	6617539	9134880	0.584	2	400	8.73E-21	amp	2,517,342	focal	12p
TCGA-13-0760	12	9342608	9481959	0.907	1	32	1.97E-85	amp	139,352	focal	12p
TCGA-13-0760	12	9487225	11694205	-0.749	3	183	4.92E-04	del	2,206,981	focal	12p
TCGA-13-0760	12	12142941	13099537	-0.525	1	84	6.92E-21	del	956,597	focal	12p
TCGA-13-0760	12	14467929	14519907	-0.907	1	10	3.08E-11	del	51,979	focal	12p
TCGA-13-0760	12	16002304	32421526	0.943	9	931	5.08E-06	amp	16,419,223	large-scale	12p
TCGA-13-0760	12	44491282	44519216	-0.809	1	6	2.35E-07	del	27,935	focal	12q
TCGA-13-0760	12	46396131	46776249	1.129	4	73	3.52E-02	amp	380,119	focal	12q
TCGA-13-0760	12	46813956	46833129	1.060	1	10	2.50E-14	amp	19,174	focal	12q
TCGA-13-0760	12	47448423	48028750	0.639	3	106	8.45E-06	amp	580,328	focal	12q
TCGA-13-0760	12	48220841	49045646	0.707	4	145	3.56E-06	amp	824,806	focal	12q
TCGA-13-0760	12	49305728	49852026	0.210	1	93	1.98E-04	neutral	546,299	focal	12q
TCGA-13-0760	12	49870189	49872184	0.988	1	3	1.99E-06	amp	1,996	focal	12q
TCGA-13-0760	12	50009501	51113639	0.616	3	172	3.06E-14	amp	1,104,139	focal	12q
TCGA-13-0760	12	51169896	51347980	0.806	3	49	5.05E-06	amp	178,085	focal	12q
TCGA-13-0760	12	51371044	51696325	0.705	1	67	2.21E-23	amp	325,282	focal	12q
TCGA-13-0760	12	51731704	51795963	1.051	2	20	2.05E-06	amp	64,260	focal	12q
TCGA-13-0760	12	51841124	52122520	0.864	3	57	1.46E-06	amp	281,397	focal	12q
TCGA-13-0760	12	52161201	53098924	0.765	1	95	2.81E-12	amp	937,724	focal	12q

TCGA-13-0760	12	53196679	53327995	0.904	1	33	9.27E-25	amp	131,317	focal	12q
TCGA-13-0760	12	54022976	54149119	-0.596	1	17	3.63E-13	del	126,144	focal	12q
TCGA-13-0760	12	54367772	54437309	0.800	1	20	3.11E-25	amp	69,538	focal	12q
TCGA-13-0760	12	54498833	55396243	1.579	4	202	8.19E-04	amp	897,411	focal	12q
TCGA-13-0760	12	55520941	55726355	0.495	1	24	3.80E-05	amp	205,415	focal	12q
TCGA-13-0760	12	55771063	56452835	0.997	5	189	1.81E-04	amp	681,773	focal	12q
TCGA-13-0760	12	56486249	56509213	0.800	1	12	6.45E-41	amp	22,965	focal	12q
TCGA-13-0760	12	56621826	61328314	-0.460	1	102	7.41E-09	del	4,706,489	focal	12q
TCGA-13-0760	12	61338679	61468187	0.254	1	8	7.24E-10	amp	129,509	focal	12q
TCGA-13-0760	12	61481832	62464913	-0.621	1	40	7.52E-08	del	983,082	focal	12q
TCGA-13-0760	12	62946290	63032755	0.451	1	11	2.32E-11	amp	86,466	focal	12q
TCGA-13-0760	12	63089859	69200189	-0.543	2	331	1.14E-12	del	6,110,331	focal	12q
TCGA-13-0760	12	69260870	99255046	-1.218	11	1,142	5.36E-10	del	29,994,177	large-scale	12q
TCGA-13-0760	12	99330472	101112993	-0.712	4	220	2.78E-06	del	1,782,522	focal	12q
TCGA-13-0760	12	102850044	107113450	-0.486	1	292	1.04E-17	del	4,263,407	focal	12q
TCGA-13-0760	12	107113624	107231091	0.442	1	17	4.95E-24	amp	117,468	focal	12q
TCGA-13-0760	12	107434725	107486662	-0.450	1	25	8.64E-08	del	51,938	focal	12q
TCGA-13-0760	12	107509297	107541059	0.261	1	3	3.27E-07	amp	31,763	focal	12q
TCGA-13-0760	12	107565021	107618731	-0.436	1	9	1.65E-05	del	53,711	focal	12q
TCGA-13-0760	12	107978632	108007615	-0.635	1	11	4.61E-10	del	28,984	focal	12q
TCGA-13-0760	12	111089447	111105350	0.511	1	8	8.57E-10	amp	15,904	focal	12q
TCGA-13-0760	12	111106203	111889564	-0.288	1	101	1.27E-34	del	783,362	focal	12q
TCGA-13-0760	12	111890032	112884276	0.277	1	121	8.51E-35	amp	994,245	focal	12q
TCGA-13-0760	12	112888186	115950218	-0.330	1	83	3.17E-07	del	3,062,033	focal	12q
TCGA-13-0760	12	115971161	115997247	0.623	1	4	1.72E-15	amp	26,087	focal	12q
TCGA-13-0760	12	116068217	116111165	-0.601	1	11	1.09E-04	del	42,949	focal	12q
TCGA-13-0760	12	117155655	117177426	-1.097	1	9	8.83E-13	del	21,772	focal	12q
TCGA-13-0760	12	119134507	119146323	0.866	1	8	2.60E-10	amp	11,817	focal	12q
TCGA-13-0760	12	121624684	121659770	-0.947	1	23	3.11E-12	del	35,087	focal	12q
TCGA-13-0760	12	121835973	122084845	1.058	5	46	2.44E-04	amp	248,873	focal	12q
TCGA-13-0760	12	122207162	122216949	-0.333	1	8	1.48E-05	del	9,788	focal	12q
TCGA-13-0760	12	122227145	124314670	0.984	4	251	2.21E-06	amp	2,087,526	focal	12q
TCGA-13-0760	12	129492401	129500681	0.866	1	4	1.91E-07	amp	8,281	focal	12q
TCGA-13-0760	12	130041368	130718358	0.689	1	18	5.67E-08	amp	676,991	focal	12q
TCGA-13-0760	12	130890938	130960700	1.248	1	7	4.23E-09	amp	69,763	focal	12q

TCGA-13-0760	12	131112504	131155635	-0.576	1	10	2.42E-15	del	43,132	focal	12q
TCGA-13-0760	12	131176946	131964102	0.542	1	91	1.21E-11	amp	787,157	focal	12q
TCGA-13-0760	13	17940021	18611373	-0.545	2	41	1.49E-02	del	671,353	focal	13q
TCGA-13-0760	13	18638110	18659214	0.356	1	9	1.71E-14	amp	21,105	focal	13q
TCGA-13-0760	13	18673608	30129498	-0.925	4	715	2.41E-12	del	11,455,891	focal	13q
TCGA-13-0760	13	30389411	35143008	-0.580	2	280	1.23E-26	del	4,753,598	focal	13q
TCGA-13-0760	13	35246754	35419271	0.611	1	17	2.50E-10	amp	172,518	focal	13q
TCGA-13-0760	13	35806898	35914100	-1.500	1	7	9.51E-23	del	107,203	focal	13q
TCGA-13-0760	13	45492290	59604910	-0.781	6	514	4.25E-04	del	14,112,621	focal	13q
TCGA-13-0760	13	59752929	93280228	-0.681	3	433	6.26E-03	del	33,527,300	large-scale	13q
TCGA-13-0760	13	93477748	93918723	0.531	1	15	1.74E-18	amp	440,976	focal	13q
TCGA-13-0760	13	93929004	96024013	-0.374	1	132	1.55E-06	del	2,095,010	focal	13q
TCGA-13-0760	13	96436770	97845574	-0.479	1	49	3.19E-26	del	1,408,805	focal	13q
TCGA-13-0760	13	97859490	97898439	0.457	1	13	6.17E-16	amp	38,950	focal	13q
TCGA-13-0760	13	105994144	106017903	-1.016	1	7	1.80E-10	del	23,760	focal	13q
TCGA-13-0760	14	18184299	19893514	0.065	1	128	7.23E-41	neutral	1,709,216	focal	14q
TCGA-13-0760	14	19906174	23183726	0.947	4	552	1.29E-08	amp	3,277,553	focal	14q
TCGA-13-0760	14	23587030	23724506	1.040	2	66	4.24E-09	amp	137,477	focal	14q
TCGA-13-0760	14	23788263	23967162	0.754	3	65	1.41E-02	amp	178,900	focal	14q
TCGA-13-0760	14	24513695	30557465	-1.203	2	103	1.61E-07	del	6,043,771	focal	14q
TCGA-13-0760	14	30641652	48028853	-0.620	1	534	9.74E-18	del	17,387,202	large-scale	14q
TCGA-13-0760	14	48910387	49054719	0.736	1	3	1.87E-05	amp	144,333	focal	14q
TCGA-13-0760	14	49464232	49646129	0.798	1	10	2.20E-14	amp	181,898	focal	14q
TCGA-13-0760	14	54474323	66919572	-1.102	13	789	6.01E-05	del	12,445,250	focal	14q
TCGA-13-0760	14	67783301	68130676	0.544	1	11	1.10E-07	amp	347,376	focal	14q
TCGA-13-0760	14	68413629	68590236	0.316	1	21	3.45E-07	amp	176,608	focal	14q
TCGA-13-0760	14	68598682	68777212	-0.311	1	18	1.15E-07	del	178,531	focal	14q
TCGA-13-0760	14	68856957	68888282	0.323	1	14	1.34E-13	amp	31,326	focal	14q
TCGA-13-0760	14	68916767	68978346	-0.661	1	6	5.35E-08	del	61,580	focal	14q
TCGA-13-0760	14	69304482	69421748	-0.485	1	10	2.38E-13	del	117,267	focal	14q
TCGA-13-0760	14	69488357	69702905	0.257	1	21	2.50E-27	amp	214,549	focal	14q
TCGA-13-0760	14	69781756	72787356	-0.581	2	176	5.89E-06	del	3,005,601	focal	14q
TCGA-13-0760	14	72789057	72804891	0.627	1	11	2.31E-14	amp	15,835	focal	14q
TCGA-13-0760	14	72808751	73248868	-0.274	1	47	2.00E-06	del	440,118	focal	14q
TCGA-13-0760	14	73257720	73376849	0.392	1	9	1.52E-26	amp	119,130	focal	14q

TCGA-13-0760	14	73395188	73441215	-0.781	1	18	2.57E-25	del	46,028	focal	14q
TCGA-13-0760	14	73627425	73735149	-0.536	1	6	6.43E-09	del	107,725	focal	14q
TCGA-13-0760	14	73777603	73834280	0.680	1	11	1.95E-05	amp	56,678	focal	14q
TCGA-13-0760	14	74037195	74140198	0.680	1	23	4.75E-13	amp	103,004	focal	14q
TCGA-13-0760	14	74300108	74338727	-0.877	1	6	7.34E-04	del	38,620	focal	14q
TCGA-13-0760	14	76396712	76813396	0.628	1	26	7.61E-26	amp	416,685	focal	14q
TCGA-13-0760	14	76814816	90536911	-0.653	3	444	1.90E-09	del	13,722,096	large-scale	14q
TCGA-13-0760	14	90994543	91349540	-0.507	1	51	2.19E-13	del	354,998	focal	14q
TCGA-13-0760	14	91406114	91430896	0.341	1	7	1.04E-13	amp	24,783	focal	14q
TCGA-13-0760	14	91472810	91678832	-0.591	1	47	1.47E-26	del	206,023	focal	14q
TCGA-13-0760	14	92240299	92375431	-0.502	1	24	4.65E-29	del	135,133	focal	14q
TCGA-13-0760	14	92463448	92612552	0.629	1	8	2.61E-16	amp	149,105	focal	14q
TCGA-13-0760	14	92674030	93315356	-0.358	1	85	2.03E-17	del	641,327	focal	14q
TCGA-13-0760	14	93461358	93492830	0.676	1	8	6.03E-05	amp	31,473	focal	14q
TCGA-13-0760	14	93665186	93821977	-0.760	1	25	1.52E-39	del	156,792	focal	14q
TCGA-13-0760	14	94336862	94669225	-0.671	1	27	1.04E-15	del	332,364	focal	14q
TCGA-13-0760	14	95821603	95985725	-0.661	1	46	5.36E-11	del	164,123	focal	14q
TCGA-13-0760	14	96022745	99042949	-0.677	1	61	3.78E-18	del	3,020,205	focal	14q
TCGA-13-0760	14	99227094	99620652	-0.639	1	37	7.14E-06	del	393,559	focal	14q
TCGA-13-0760	14	99882749	103577961	-1.042	5	320	6.26E-05	del	3,695,213	focal	14q
TCGA-13-0760	14	104548744	104787855	-0.888	1	9	4.06E-04	del	239,112	focal	14q
TCGA-13-0760	14	105205493	106353653	-1.557	3	107	5.49E-14	del	1,148,161	focal	14q
TCGA-13-0760	15	18343702	18623258	-1.250	1	14	2.18E-17	del	279,557	focal	15q
TCGA-13-0760	15	18756434	19636862	-0.789	1	65	8.46E-10	del	880,429	focal	15q
TCGA-13-0760	15	20208998	20243319	-1.286	1	4	1.06E-14	del	34,322	focal	15q
TCGA-13-0760	15	20397067	22847536	-1.295	3	127	6.42E-20	del	2,450,470	focal	15q
TCGA-13-0760	15	22850270	22887762	0.573	1	25	1.57E-18	amp	37,493	focal	15q
TCGA-13-0760	15	22970961	23046855	1.216	1	45	5.65E-169	amp	75,895	focal	15q
TCGA-13-0760	15	23065830	23205292	-0.902	1	14	3.16E-17	del	139,463	focal	15q
TCGA-13-0760	15	23724221	38299851	-1.899	5	803	1.03E-11	del	14,575,631	large-scale	15q
TCGA-13-0760	15	38344250	38419397	0.272	1	24	2.22E-24	amp	75,148	focal	15q
TCGA-13-0760	15	38442932	38497446	-0.774	1	24	3.38E-06	del	54,515	focal	15q
TCGA-13-0760	15	38560148	39879086	-0.722	1	224	7.71E-30	del	1,318,939	focal	15q
TCGA-13-0760	15	39890210	39959206	0.445	1	23	1.72E-10	amp	68,997	focal	15q
TCGA-13-0760	15	39962901	40463778	-0.652	2	102	6.14E-22	del	500,878	focal	15q

TCGA-13-0760	15	40496632	41955184	-0.860	11	316	4.25E-05	del	1,458,553	focal	15q
TCGA-13-0760	15	42068319	43151727	-1.043	1	106	2.68E-49	del	1,083,409	focal	15q
TCGA-13-0760	15	43278027	61365654	-1.147	7	1,262	1.27E-05	del	18,087,628	large-scale	15q
TCGA-13-0760	15	61366366	61454833	0.406	1	13	1.18E-13	amp	88,468	focal	15q
TCGA-13-0760	15	61611641	63277097	-0.806	2	223	6.24E-20	del	1,665,457	focal	15q
TCGA-13-0760	15	63467587	63980242	-1.094	1	98	5.21E-10	del	512,656	focal	15q
TCGA-13-0760	15	64374314	65848873	-1.054	1	128	2.98E-10	del	1,474,560	focal	15q
TCGA-13-0760	15	65912575	67534312	-1.001	9	107	2.21E-06	del	1,621,738	focal	15q
TCGA-13-0760	15	68736245	70218726	-1.343	1	110	2.71E-23	del	1,482,482	focal	15q
TCGA-13-0760	15	70279781	70684355	-0.968	2	63	5.51E-10	del	404,575	focal	15q
TCGA-13-0760	15	70745061	71381982	-1.023	1	58	1.78E-06	del	636,922	focal	15q
TCGA-13-0760	15	71553153	71830192	-0.737	1	18	3.36E-13	del	277,040	focal	15q
TCGA-13-0760	15	72067869	72104278	-1.217	1	6	2.93E-07	del	36,410	focal	15q
TCGA-13-0760	15	72493765	72498207	0.635	1	6	1.67E-07	amp	4,443	focal	15q
TCGA-13-0760	15	72525388	72834000	-0.526	1	34	7.01E-07	del	308,613	focal	15q
TCGA-13-0760	15	72929725	74090312	-1.167	3	156	4.11E-06	del	1,160,588	focal	15q
TCGA-13-0760	15	74305006	76813991	-0.928	3	190	1.27E-17	del	2,508,986	focal	15q
TCGA-13-0760	15	76957419	89283896	-0.829	1	850	4.67E-16	del	12,326,478	focal	15q
TCGA-13-0760	15	89284508	89293850	0.481	1	7	2.96E-06	amp	9,343	focal	15q
TCGA-13-0760	15	89297320	98068166	-0.662	2	229	7.89E-07	del	8,770,847	focal	15q
TCGA-13-0760	15	99592604	99722583	-0.745	1	15	2.82E-09	del	129,980	focal	15q
TCGA-13-0760	15	99938645	100105466	-0.731	1	25	1.50E-09	del	166,822	focal	15q
TCGA-13-0760	15	100163167	100280901	-0.698	1	10	0.00E+00	del	117,735	focal	15q
TCGA-13-0760	16	19634	2567409	1.140	5	268	6.98E-10	amp	2,547,776	focal	16p
TCGA-13-0760	16	2576619	2587556	-0.601	1	4	1.35E-08	del	10,938	focal	16p
TCGA-13-0760	16	2687851	3734717	0.856	1	166	3.04E-11	amp	1,046,867	focal	16p
TCGA-13-0760	16	3757493	12962407	0.504	1	455	3.16E-54	amp	9,204,915	focal	16p
TCGA-13-0760	16	13459720	14656159	-0.434	1	53	9.21E-11	del	1,196,440	focal	16p
TCGA-13-0760	16	14824246	15402044	-0.593	2	85	3.75E-03	del	577,799	focal	16p
TCGA-13-0760	16	18711822	18927660	-0.606	1	49	6.30E-24	del	215,839	focal	16p
TCGA-13-0760	16	19426300	19469813	-0.775	1	16	1.25E-08	del	43,514	focal	16p
TCGA-13-0760	16	21798076	21823673	-0.826	1	14	1.35E-15	del	25,598	focal	16p
TCGA-13-0760	16	27128762	28970813	0.975	3	226	6.11E-03	amp	1,842,052	focal	16p
TCGA-13-0760	16	29728755	30115934	1.083	1	90	5.10E-21	amp	387,180	focal	16p
TCGA-13-0760	16	30262066	30456609	0.918	1	43	2.75E-08	amp	194,544	focal	16p

TCGA-13-0760	16	30501270	31196800	0.893	1	143	5.13E-19	amp	695,531	focal	16p
TCGA-13-0760	16	31274532	31419360	0.799	1	52	5.10E-50	amp	144,829	focal	16p
TCGA-13-0760	16	32511350	32767058	0.111	1	14	1.36E-03	neutral	255,709	focal	16p
TCGA-13-0760	16	32789853	32801233	1.256	1	5	3.01E-16	amp	11,381	focal	16p
TCGA-13-0760	16	33297703	33331988	0.917	2	16	7.77E-04	amp	34,286	focal	16p
TCGA-13-0760	16	33690865	33699381	1.415	1	3	5.28E-10	amp	8,517	focal	16p
TCGA-13-0760	16	34182303	45288726	-0.824	1	79	3.51E-15	del	11,106,424	large-scale	16q
TCGA-13-0760	16	45381770	45415612	-1.245	1	6	2.21E-24	del	33,843	focal	16q
TCGA-13-0760	16	45442401	45520264	0.399	1	13	9.67E-34	amp	77,864	focal	16q
TCGA-13-0760	16	45548104	46650925	-0.761	1	69	2.99E-86	del	1,102,822	focal	16q
TCGA-13-0760	16	46674818	46819000	0.266	1	50	1.37E-51	amp	144,183	focal	16q
TCGA-13-0760	16	46821628	47191468	-0.576	1	31	2.10E-11	del	369,841	focal	16q
TCGA-13-0760	16	48616964	48820396	-0.518	1	30	6.59E-31	del	203,433	focal	16q
TCGA-13-0760	16	48883982	48900890	0.995	1	7	1.05E-09	amp	16,909	focal	16q
TCGA-13-0760	16	48910385	48959191	-0.557	1	13	1.06E-09	del	48,807	focal	16q
TCGA-13-0760	16	49340965	54073221	-0.600	1	146	3.69E-12	del	4,732,257	focal	16q
TCGA-13-0760	16	54096488	54263238	-0.714	1	18	1.29E-27	del	166,751	focal	16q
TCGA-13-0760	16	54276447	54942748	0.340	1	62	2.31E-44	amp	666,302	focal	16q
TCGA-13-0760	16	54946225	55105680	-0.567	1	46	6.47E-30	del	159,456	focal	16q
TCGA-13-0760	16	55456566	55504529	0.712	1	21	4.46E-17	amp	47,964	focal	16q
TCGA-13-0760	16	55526496	55554302	-0.355	1	9	4.08E-14	del	27,807	focal	16q
TCGA-13-0760	16	55560535	55738837	0.455	1	62	5.24E-16	amp	178,303	focal	16q
TCGA-13-0760	16	56241566	56683573	0.604	4	90	1.30E-03	amp	442,008	focal	16q
TCGA-13-0760	16	56705214	56995695	-0.273	1	29	2.18E-10	del	290,482	focal	16q
TCGA-13-0760	16	57095121	57107836	0.514	1	5	7.81E-15	amp	12,716	focal	16q
TCGA-13-0760	16	57109342	57190459	-0.520	1	37	7.18E-12	del	81,118	focal	16q
TCGA-13-0760	16	57258609	57270054	0.382	1	7	2.29E-09	amp	11,446	focal	16q
TCGA-13-0760	16	57271197	64989205	-0.484	1	62	2.06E-13	del	7,718,009	focal	16q
TCGA-13-0760	16	64989749	65133123	0.359	1	10	2.89E-06	amp	143,375	focal	16q
TCGA-13-0760	16	65140163	65419301	-0.604	3	44	2.00E-06	del	279,139	focal	16q
TCGA-13-0760	16	65438339	65600116	0.787	3	40	1.40E-06	amp	161,778	focal	16q
TCGA-13-0760	16	65627837	65723660	-0.260	1	9	1.16E-06	del	95,824	focal	16q
TCGA-13-0760	16	65725361	65892939	0.809	3	63	1.34E-06	amp	167,579	focal	16q
TCGA-13-0760	16	65976097	66137740	0.602	1	19	3.85E-06	amp	161,644	focal	16q
TCGA-13-0760	16	66228935	66581980	0.651	1	80	9.18E-47	amp	353,046	focal	16q

TCGA-13-0760	16	68238132	68286323	-0.754	1	11	3.80E-07	del	48,192	focal	16q
TCGA-13-0760	16	68811173	68844016	-0.804	1	19	3.43E-39	del	32,844	focal	16q
TCGA-13-0760	16	69054430	69066752	0.749	1	9	8.12E-15	amp	12,323	focal	16q
TCGA-13-0760	16	69279405	69375403	0.780	1	10	2.00E-04	amp	95,999	focal	16q
TCGA-13-0760	16	69418477	69770102	0.051	1	76	7.67E-08	neutral	351,626	focal	16q
TCGA-13-0760	16	69775969	69874850	-0.778	1	3	1.79E-15	del	98,882	focal	16q
TCGA-13-0760	16	69963409	69981309	0.336	1	10	7.02E-06	amp	17,901	focal	16q
TCGA-13-0760	16	73000851	73009511	1.015	1	8	2.47E-12	amp	8,661	focal	16q
TCGA-13-0760	16	82503076	82632888	0.821	1	22	1.74E-16	amp	129,813	focal	16q
TCGA-13-0760	16	83666793	83869889	0.686	1	11	1.68E-11	amp	203,097	focal	16q
TCGA-13-0760	16	86235359	86495685	0.480	1	22	1.95E-06	amp	260,327	focal	16q
TCGA-13-0760	16	87217820	87453591	0.749	1	13	2.92E-07	amp	235,772	focal	16q
TCGA-13-0760	17	63602	2086349	0.948	8	196	3.02E-03	amp	2,022,748	focal	17p
TCGA-13-0760	17	2193439	3090531	0.977	3	74	3.73E-02	amp	897,093	focal	17p
TCGA-13-0760	17	3091067	3091682	-2.631	1	4	1.78E-36	del	616	focal	17p
TCGA-13-0760	17	3115422	6606019	0.522	1	557	2.26E-17	amp	3,490,598	focal	17p
TCGA-13-0760	17	6614478	6853571	-0.373	1	21	2.29E-08	del	239,094	focal	17p
TCGA-13-0760	17	6856643	7352161	0.589	3	149	5.70E-15	amp	495,519	focal	17p
TCGA-13-0760	17	7352728	7357024	-0.502	1	7	1.58E-35	del	4,297	focal	17p
TCGA-13-0760	17	10530597	16644960	-1.043	4	357	3.07E-05	del	6,114,364	large-scale	17p
TCGA-13-0760	17	16689482	16776468	1.025	1	7	1.33E-06	amp	86,987	focal	17p
TCGA-13-0760	17	17085986	17429532	-0.955	1	21	5.75E-18	del	343,547	focal	17p
TCGA-13-0760	17	17706493	17944578	-0.471	1	32	1.95E-11	del	238,086	focal	17p
TCGA-13-0760	17	18119012	18225640	-0.656	1	31	1.76E-03	del	106,629	focal	17p
TCGA-13-0760	17	18294560	18359312	0.913	1	7	1.15E-27	amp	64,753	focal	17p
TCGA-13-0760	17	18423609	18774405	-1.226	2	63	5.09E-08	del	350,797	focal	17p
TCGA-13-0760	17	18907794	20244912	-0.917	3	143	8.70E-14	del	1,337,119	focal	17p
TCGA-13-0760	17	20429173	20800467	-0.738	1	45	1.01E-20	del	371,295	focal	17p
TCGA-13-0760	17	21331027	22762544	-0.599	1	47	3.39E-29	del	1,431,518	focal	17p
TCGA-13-0760	17	22763707	23125319	0.437	1	65	1.12E-10	amp	361,613	focal	17q
TCGA-13-0760	17	23681395	23719559	0.501	1	18	2.64E-11	amp	38,165	focal	17q
TCGA-13-0760	17	23840255	23907891	0.597	1	22	2.16E-12	amp	67,637	focal	17q
TCGA-13-0760	17	24024493	24109403	0.433	1	45	1.31E-13	amp	84,911	focal	17q
TCGA-13-0760	17	24110771	24153628	-0.611	1	3	2.55E-06	del	42,858	focal	17q
TCGA-13-0760	17	24206055	24517744	0.581	1	65	2.94E-37	amp	311,690	focal	17q

TCGA-13-0760	17	24554411	24913996	-0.508	1	35	7.82E-28	del	359,586	focal	17q
TCGA-13-0760	17	24922674	24972268	0.863	1	15	9.22E-32	amp	49,595	focal	17q
TCGA-13-0760	17	24981747	25886268	-0.410	1	105	2.97E-11	del	904,522	focal	17q
TCGA-13-0760	17	25907860	25922322	0.401	1	11	8.82E-16	amp	14,463	focal	17q
TCGA-13-0760	17	25959489	26389898	-0.442	1	73	1.36E-02	del	430,410	focal	17q
TCGA-13-0760	17	26506895	26782777	-0.645	1	49	3.69E-21	del	275,883	focal	17q
TCGA-13-0760	17	26872133	26926355	0.532	1	7	6.18E-15	amp	54,223	focal	17q
TCGA-13-0760	17	27203058	27578871	-0.476	1	84	1.04E-10	del	375,814	focal	17q
TCGA-13-0760	17	27618839	27671996	0.325	1	8	2.33E-18	amp	53,158	focal	17q
TCGA-13-0760	17	27682743	28131496	-0.579	1	50	3.74E-26	del	448,754	focal	17q
TCGA-13-0760	17	30278878	30334032	-0.707	1	13	1.94E-17	del	55,155	focal	17q
TCGA-13-0760	17	30728373	30772957	-1.112	1	5	1.25E-06	del	44,585	focal	17q
TCGA-13-0760	17	32987165	33059875	-0.879	1	19	2.31E-17	del	72,711	focal	17q
TCGA-13-0760	17	33735664	33752173	0.850	1	10	1.07E-11	amp	16,510	focal	17q
TCGA-13-0760	17	33804948	34328216	0.441	1	51	8.67E-23	amp	523,269	focal	17q
TCGA-13-0760	17	34346795	34467487	-0.396	1	25	1.52E-45	del	120,693	focal	17q
TCGA-13-0760	17	34477405	34626840	0.572	1	33	1.04E-32	amp	149,436	focal	17q
TCGA-13-0760	17	35015218	35176245	1.386	3	49	1.38E-04	amp	161,028	focal	17q
TCGA-13-0760	17	35273695	35286186	-0.700	1	9	2.44E-33	del	12,492	focal	17q
TCGA-13-0760	17	35314348	35777564	0.707	3	100	4.92E-07	amp	463,217	focal	17q
TCGA-13-0760	17	35849038	35974913	1.056	1	16	9.35E-24	amp	125,876	focal	17q
TCGA-13-0760	17	36872459	37810377	0.853	1	227	3.37E-11	amp	937,919	focal	17q
TCGA-13-0760	17	37886042	39821950	1.063	3	360	3.10E-05	amp	1,935,909	focal	17q
TCGA-13-0760	17	40155545	40951909	0.977	1	142	2.22E-16	amp	796,365	focal	17q
TCGA-13-0760	17	41240027	41989794	0.918	3	59	4.14E-03	amp	749,768	focal	17q
TCGA-13-0760	17	42570924	42621451	-0.390	1	12	5.23E-67	del	50,528	focal	17q
TCGA-13-0760	17	42641465	42742354	0.611	1	19	6.64E-97	amp	100,890	focal	17q
TCGA-13-0760	17	42760361	42888930	-0.512	1	29	5.76E-23	del	128,570	focal	17q
TCGA-13-0760	17	42915048	42924679	0.393	1	5	9.52E-09	amp	9,632	focal	17q
TCGA-13-0760	17	43001595	43018634	-0.363	1	5	2.12E-04	del	17,040	focal	17q
TCGA-13-0760	17	43114508	46123337	1.047	7	409	8.39E-07	amp	3,008,830	focal	17q
TCGA-13-0760	17	46229792	46281361	0.678	1	4	1.71E-05	amp	51,570	focal	17q
TCGA-13-0760	17	46934791	47085795	0.705	1	6	1.69E-08	amp	151,005	focal	17q
TCGA-13-0760	17	50747342	51591434	0.766	1	23	1.91E-06	amp	844,093	focal	17q
TCGA-13-0760	17	52247970	52293861	-0.335	1	13	4.64E-11	del	45,892	focal	17q

TCGA-13-0760	17	52316928	53311795	0.441	1	56	4.80E-03	amp	994,868	focal	17q
TCGA-13-0760	17	53625062	53803376	0.730	1	68	1.96E-09	amp	178,315	focal	17q
TCGA-13-0760	17	53935844	54092744	0.653	1	49	1.65E-48	amp	156,901	focal	17q
TCGA-13-0760	17	55292300	55368119	0.896	1	19	5.28E-14	amp	75,820	focal	17q
TCGA-13-0760	17	55434242	56242903	0.875	4	117	1.97E-11	amp	808,662	focal	17q
TCGA-13-0760	17	56459469	56914909	0.825	2	20	4.30E-10	amp	455,441	focal	17q
TCGA-13-0760	17	57696911	60367114	0.851	12	394	2.63E-04	amp	2,670,204	focal	17q
TCGA-13-0760	17	60564078	61115523	0.778	1	33	7.05E-35	amp	551,446	focal	17q
TCGA-13-0760	17	61624282	62482568	0.734	1	41	1.52E-22	amp	858,287	focal	17q
TCGA-13-0760	17	62959352	63419488	0.758	2	57	1.26E-14	amp	460,137	focal	17q
TCGA-13-0760	17	63634369	63652528	-2.013	1	4	1.73E-28	del	18,160	focal	17q
TCGA-13-0760	17	63656783	63960489	0.744	2	43	3.46E-11	amp	303,707	focal	17q
TCGA-13-0760	17	64046867	64063064	0.855	1	8	3.24E-10	amp	16,198	focal	17q
TCGA-13-0760	17	68035425	78599762	1.176	27	1,120	1.04E-04	amp	10,564,338	large-scale	17q
TCGA-13-0760	18	37257	84095	-0.402	1	9	2.49E-06	del	46,839	focal	18p
TCGA-13-0760	18	97987	100280	0.707	1	4	8.19E-18	amp	2,294	focal	18p
TCGA-13-0760	18	102420	18859999	-0.570	1	911	5.90E-122	del	18,757,580	large-scale	18p
TCGA-13-0760	18	18989672	23797130	0.911	2	292	6.46E-29	amp	4,807,459	focal	18q
TCGA-13-0760	18	23816652	33055902	-0.833	3	410	2.21E-07	del	9,239,251	focal	18q
TCGA-13-0760	18	35345799	40896961	-0.653	1	57	1.32E-85	del	5,551,163	focal	18q
TCGA-13-0760	18	41151709	41704392	0.835	1	43	3.88E-09	amp	552,684	focal	18q
TCGA-13-0760	18	41721459	42557047	0.679	1	83	9.20E-49	amp	835,589	focal	18q
TCGA-13-0760	18	45564015	45606635	-0.840	1	11	4.93E-20	del	42,621	focal	18q
TCGA-13-0760	18	45675182	45686740	0.788	1	4	4.45E-04	amp	11,559	focal	18q
TCGA-13-0760	18	45820253	53581975	-0.828	3	266	2.02E-08	del	7,761,723	focal	18q
TCGA-13-0760	18	54214267	54429641	0.538	1	13	8.05E-10	amp	215,375	focal	18q
TCGA-13-0760	18	55130762	55177218	-0.524	1	13	5.69E-16	del	46,457	focal	18q
TCGA-13-0760	18	55253841	55748088	0.363	1	17	7.08E-10	amp	494,248	focal	18q
TCGA-13-0760	18	55788022	56482308	-0.655	1	13	7.19E-11	del	694,287	focal	18q
TCGA-13-0760	18	59709426	76061822	-1.269	7	314	1.58E-03	del	16,352,397	large-scale	18q
TCGA-13-0760	19	61381	323596	-0.395	1	16	4.55E-10	del	262,216	focal	19p
TCGA-13-0760	19	486723	5541326	0.800	6	430	3.83E-04	amp	5,054,604	focal	19p
TCGA-13-0760	19	5635774	19631284	1.331	14	2,354	1.17E-06	amp	13,995,511	large-scale	19p
TCGA-13-0760	19	22480009	22584153	0.668	1	10	4.22E-08	amp	104,145	focal	19p
TCGA-13-0760	19	34115838	35104695	0.619	1	19	8.55E-14	amp	988,858	focal	19q

TCGA-13-0760	19	38379232	38395095	0.813	1	7	7.43E-10	amp	15,864	focal	19q
TCGA-13-0760	19	39551297	39564170	0.665	1	6	8.06E-10	amp	12,874	focal	19q
TCGA-13-0760	19	39575910	40191719	-0.503	1	53	3.48E-36	del	615,810	focal	19q
TCGA-13-0760	19	40194064	41384431	0.750	3	273	1.62E-10	amp	1,190,368	focal	19q
TCGA-13-0760	19	41418995	42794068	-0.530	1	96	7.65E-36	del	1,375,074	focal	19q
TCGA-13-0760	19	42817522	46044501	1.141	4	600	5.15E-11	amp	3,226,980	focal	19q
TCGA-13-0760	19	47778980	47996139	-0.377	1	38	7.46E-64	del	217,160	focal	19q
TCGA-13-0760	19	47997028	48152623	0.640	1	35	2.02E-18	amp	155,596	focal	19q
TCGA-13-0760	19	48994192	49708645	-0.599	2	96	2.33E-06	del	714,454	focal	19q
TCGA-13-0760	19	49712793	50587339	0.459	1	131	5.50E-02	amp	874,547	focal	19q
TCGA-13-0760	19	50602037	50897846	0.374	1	61	3.98E-07	amp	295,810	focal	19q
TCGA-13-0760	19	50907371	50908189	-0.512	1	3	3.79E-04	del	819	focal	19q
TCGA-13-0760	19	50960454	54256357	0.571	2	462	1.21E-12	amp	3,295,904	focal	19q
TCGA-13-0760	19	54589374	58150875	0.741	1	598	1.03E-36	amp	3,561,502	focal	19q
TCGA-13-0760	19	58536134	62781107	0.948	5	681	8.60E-08	amp	4,244,974	focal	19q
TCGA-13-0760	19	62788010	62879258	-0.626	1	11	1.46E-08	del	91,249	focal	19q
TCGA-13-0760	20	16093	5461436	1.282	10	461	6.51E-05	amp	5,445,344	focal	20p
TCGA-13-0760	20	13497900	13723381	-0.618	1	23	3.41E-11	del	225,482	focal	20p
TCGA-13-0760	20	17543365	17570260	1.032	1	10	2.20E-10	amp	26,896	focal	20p
TCGA-13-0760	20	23331787	25251793	0.831	1	113	1.07E-06	amp	1,920,007	focal	20p
TCGA-13-0760	20	25390993	25446191	0.993	1	18	1.43E-26	amp	55,199	focal	20p
TCGA-13-0760	20	25785994	25916591	0.995	1	5	6.94E-12	amp	130,598	focal	20p
TCGA-13-0760	20	26031902	28251328	-0.289	1	18	1.18E-14	del	2,219,427	focal	20p
TCGA-13-0760	20	29308854	30382470	1.121	7	159	2.99E-05	amp	1,073,617	focal	20q
TCGA-13-0760	20	30498945	32345471	1.131	2	224	9.73E-08	amp	1,846,527	focal	20q
TCGA-13-0760	20	32577662	33741429	0.963	5	196	1.36E-14	amp	1,163,768	focal	20q
TCGA-13-0760	20	33747380	33786194	-0.272	1	19	2.01E-13	del	38,815	focal	20q
TCGA-13-0760	20	33790088	43609105	0.787	5	764	2.77E-08	amp	9,819,018	large-scale	20q
TCGA-13-0760	20	48644384	48669804	0.629	1	12	7.05E-09	amp	25,421	focal	20q
TCGA-13-0760	20	48787653	49573790	-0.261	1	42	7.19E-11	del	786,138	focal	20q
TCGA-13-0760	20	49651026	50160686	0.385	1	38	2.61E-16	amp	509,661	focal	20q
TCGA-13-0760	20	55179274	55236434	0.627	1	6	2.41E-20	amp	57,161	focal	20q
TCGA-13-0760	20	55336851	55377006	-0.798	2	17	4.85E-05	del	40,156	focal	20q
TCGA-13-0760	20	55571528	55660718	0.987	1	12	4.34E-26	amp	89,191	focal	20q
TCGA-13-0760	20	56161800	57329544	-0.284	1	67	9.09E-05	del	1,167,745	focal	20q

TCGA-13-0760	20	57330647	57844827	0.307	1	10	1.94E-04	amp	514,181	focal	20q
TCGA-13-0760	20	57848602	58009697	-0.619	2	49	4.91E-06	del	161,096	focal	20q
TCGA-13-0760	20	60399476	60901198	1.036	1	16	3.39E-14	amp	501,723	focal	20q
TCGA-13-0760	20	61044609	62324712	0.910	1	94	2.49E-06	amp	1,280,104	focal	20q
TCGA-13-0760	20	62361620	62396591	-0.289	1	6	0.00E+00	del	34,972	focal	20q
TCGA-13-0760	21	9884247	16884290	-0.683	1	196	7.99E-11	del	7,000,044	large-scale	21p
TCGA-13-0760	21	17888061	23913035	-0.885	1	81	3.13E-42	del	6,024,975	large-scale	21q
TCGA-13-0760	21	29170392	32593009	-1.530	2	197	4.90E-10	del	3,422,618	focal	21q
TCGA-13-0760	21	32901607	43920888	-0.872	3	780	3.19E-10	del	11,019,282	large-scale	21q
TCGA-13-0760	21	43927493	44215477	0.929	1	28	2.11E-12	amp	287,985	focal	21q
TCGA-13-0760	21	44346855	45204398	1.036	4	87	1.99E-11	amp	857,544	focal	21q
TCGA-13-0760	21	45699816	46484895	0.880	1	33	2.54E-25	amp	785,080	focal	21q
TCGA-13-0760	22	14456069	14465201	0.680	1	3	1.91E-05	amp	9,133	focal	22q
TCGA-13-0760	22	15794261	22986668	1.068	5	759	1.19E-11	amp	7,192,408	large-scale	22q
TCGA-13-0760	22	23137386	23371415	0.722	1	34	4.14E-30	amp	234,030	focal	22q
TCGA-13-0760	22	23412111	23580812	-0.680	1	28	3.92E-11	del	168,702	focal	22q
TCGA-13-0760	22	23585566	23609926	0.400	1	7	2.62E-17	amp	24,361	focal	22q
TCGA-13-0760	22	23619213	27269379	-1.281	2	183	2.30E-06	del	3,650,167	focal	22q
TCGA-13-0760	22	28453498	28548069	0.963	2	22	3.72E-07	amp	94,572	focal	22q
TCGA-13-0760	22	28901839	37039917	1.035	7	797	6.78E-07	amp	8,138,079	large-scale	22q
TCGA-13-0760	22	37109956	37213613	0.577	1	12	7.24E-14	amp	103,658	focal	22q
TCGA-13-0760	22	37217833	37448573	-0.267	1	34	1.79E-18	del	230,741	focal	22q
TCGA-13-0760	22	37450102	38408342	0.692	2	112	1.09E-06	amp	958,241	focal	22q
TCGA-13-0760	22	39127412	39434225	0.693	1	27	2.32E-12	amp	306,814	focal	22q
TCGA-13-0760	22	39931098	40722583	0.823	1	153	3.73E-14	amp	791,486	focal	22q
TCGA-13-0760	22	40786045	43676080	0.656	1	258	2.45E-09	amp	2,890,036	focal	22q
TCGA-13-0760	22	43972158	44069827	0.772	1	16	2.52E-19	amp	97,670	focal	22q
TCGA-13-0760	22	44196624	44374592	0.689	1	16	8.42E-22	amp	177,969	focal	22q
TCGA-13-0760	22	44568102	49583889	0.707	1	247	0.00E+00	amp	5,015,788	focal	22q
TCGA-13-0760	X	140724	48937470	-1.091	10	2,037	3.75E-04	del	48,796,747	large-scale	Xp
TCGA-13-0760	X	48941083	48965909	0.456	1	18	5.67E-08	amp	24,827	focal	Xp
TCGA-13-0760	X	48968214	49257318	-0.646	2	46	1.84E-08	del	289,105	focal	Xp
TCGA-13-0760	X	50455258	51503791	-1.060	2	18	7.01E-05	del	1,048,534	focal	Xp
TCGA-13-0760	X	53612238	54388932	-0.664	1	98	2.32E-25	del	776,695	focal	Xp
TCGA-13-0760	X	55084915	58027770	-0.702	1	94	5.04E-84	del	2,942,856	focal	Xp

TCGA-13-0760	X	61604116	72969629	0.918	13	588	1.19E-05	amp	11,365,514	focal	Xq
TCGA-13-0760	X	72977890	99291278	-0.780	3	442	8.80E-07	del	26,313,389	large-scale	Xq
TCGA-13-0760	X	99772300	99778223	-0.494	1	5	1.19E-02	del	5,924	focal	Xq
TCGA-13-0760	X	102499111	102817440	-0.995	1	9	6.60E-22	del	318,330	focal	Xq
TCGA-13-0760	X	102966485	103106509	-0.872	1	7	4.21E-07	del	140,025	focal	Xq
TCGA-13-0760	X	106030500	106071224	0.716	1	6	3.95E-11	amp	40,725	focal	Xq
TCGA-13-0760	X	106084460	106403512	-0.310	1	34	6.60E-03	del	319,053	focal	Xq
TCGA-13-0760	X	106663087	106694619	0.957	1	10	1.60E-16	amp	31,533	focal	Xq
TCGA-13-0760	X	107217341	107221090	-0.557	1	4	1.57E-27	del	3,750	focal	Xq
TCGA-13-0760	X	107255786	107350803	0.747	1	41	1.55E-57	amp	95,018	focal	Xq
TCGA-13-0760	X	107862281	107865859	-0.659	1	4	6.51E-13	del	3,579	focal	Xq
TCGA-13-0760	X	108505460	108604872	0.344	1	19	5.20E-28	amp	99,413	focal	Xq
TCGA-13-0760	X	108665557	108812343	-0.557	1	20	2.51E-11	del	146,787	focal	Xq
TCGA-13-0760	X	118954011	119271105	-0.497	1	20	3.76E-08	del	317,095	focal	Xq
TCGA-13-0760	X	119446106	128550294	-0.658	1	244	7.05E-41	del	9,104,189	focal	Xq
TCGA-13-0760	X	128551281	128755274	0.284	1	23	1.17E-18	amp	203,994	focal	Xq
TCGA-13-0760	X	128767670	128890711	-0.273	1	22	5.30E-13	del	123,042	focal	Xq
TCGA-13-0760	X	128966602	129042627	0.261	1	26	1.45E-20	amp	76,026	focal	Xq
TCGA-13-0760	X	129090932	134565747	-0.424	1	230	2.34E-04	del	5,474,816	focal	Xq
TCGA-13-0760	X	134611643	136476996	-0.468	1	145	2.67E-08	del	1,865,354	focal	Xq
TCGA-13-0760	X	137612634	138113782	-0.429	1	8	2.61E-31	del	501,149	focal	Xq
TCGA-13-0760	X	138271757	154892506	2.200	13	822	6.16E-07	amp	16,620,750	focal	Xq
TCGA-13-0765	1	3295	882068	0.091	1	11	3.80E-04	neutral	878,774	focal	1p
TCGA-13-0765	1	933350	1489756	0.968	1	27	2.80E-10	amp	556,407	focal	1p
TCGA-13-0765	1	1683184	1746502	0.778	1	12	5.12E-09	amp	63,319	focal	1p
TCGA-13-0765	1	7748955	7769282	-0.765	1	7	7.15E-07	del	20,328	focal	1p
TCGA-13-0765	1	7801779	7812345	-0.766	1	5	4.78E-21	del	10,567	focal	1p
TCGA-13-0765	1	7818223	16397787	0.640	3	812	1.09E-12	amp	8,579,565	focal	1p
TCGA-13-0765	1	16400756	16432546	-0.908	1	8	7.18E-15	del	31,791	focal	1p
TCGA-13-0765	1	16440216	16793850	0.258	1	47	2.19E-09	amp	353,635	focal	1p
TCGA-13-0765	1	16807423	17187173	-0.325	1	50	6.53E-26	del	379,751	focal	1p
TCGA-13-0765	1	17188691	18575117	0.364	1	121	3.43E-08	amp	1,386,427	focal	1p
TCGA-13-0765	1	18577223	18682087	-0.524	1	5	9.01E-03	del	104,865	focal	1p
TCGA-13-0765	1	27746248	27815750	-0.674	1	13	2.40E-12	del	69,503	focal	1p
TCGA-13-0765	1	35022876	35230307	-0.589	1	11	1.23E-10	del	207,432	focal	1p

TCGA-13-0765	1	51474917	51489348	-0.917	1	4	6.21E-06	del	14,432	focal	1p
TCGA-13-0765	1	55348414	55367600	-0.650	1	7	2.42E-12	del	19,187	focal	1p
TCGA-13-0765	1	56749957	56776532	0.738	1	4	9.74E-09	amp	26,576	focal	1p
TCGA-13-0765	1	63861460	67285374	0.627	2	235	8.37E-11	amp	3,423,915	focal	1p
TCGA-13-0765	1	67287915	67292175	-1.130	1	5	6.67E-29	del	4,261	focal	1p
TCGA-13-0765	1	67651447	67664222	-0.579	1	6	1.58E-05	del	12,776	focal	1p
TCGA-13-0765	1	67668119	68393096	0.340	1	18	5.67E-07	amp	724,978	focal	1p
TCGA-13-0765	1	68397170	68401010	-0.986	1	4	1.69E-08	del	3,841	focal	1p
TCGA-13-0765	1	78021348	78053310	-0.748	1	7	6.83E-08	del	31,963	focal	1p
TCGA-13-0765	1	87141466	87153259	-1.104	1	4	9.64E-08	del	11,794	focal	1p
TCGA-13-0765	1	92529387	92539515	-0.812	1	5	2.82E-06	del	10,129	focal	1p
TCGA-13-0765	1	94281288	94300843	0.834	1	12	4.58E-11	amp	19,556	focal	1p
TCGA-13-0765	1	95585593	98922802	0.886	3	53	1.62E-03	amp	3,337,210	focal	1p
TCGA-13-0765	1	100343689	100361260	-0.337	1	9	3.87E-07	del	17,572	focal	1p
TCGA-13-0765	1	100444203	100456568	-0.687	1	7	1.21E-11	del	12,366	focal	1p
TCGA-13-0765	1	108492224	108536437	-0.623	1	7	7.92E-10	del	44,214	focal	1p
TCGA-13-0765	1	142511793	142755212	-0.643	1	6	1.02E-05	del	243,420	focal	1q
TCGA-13-0765	1	142764583	144982364	0.746	3	243	1.26E-03	amp	2,217,782	focal	1q
TCGA-13-0765	1	144986190	145020295	-0.656	1	6	1.07E-07	del	34,106	focal	1q
TCGA-13-0765	1	146422016	146689191	0.803	1	23	4.40E-14	amp	267,176	focal	1q
TCGA-13-0765	1	148496925	148950422	1.128	6	84	4.94E-06	amp	453,498	focal	1q
TCGA-13-0765	1	148993842	149478792	0.842	2	116	8.81E-14	amp	484,951	focal	1q
TCGA-13-0765	1	149525213	149532898	-0.550	1	6	9.91E-13	del	7,686	focal	1q
TCGA-13-0765	1	149537631	149877863	0.373	1	59	2.91E-23	amp	340,233	focal	1q
TCGA-13-0765	1	149897158	150021794	-0.297	1	27	2.40E-11	del	124,637	focal	1q
TCGA-13-0765	1	150039852	150452101	0.318	1	43	1.67E-12	amp	412,250	focal	1q
TCGA-13-0765	1	150453198	150462053	-0.582	1	10	1.28E-08	del	8,856	focal	1q
TCGA-13-0765	1	151932053	151962311	1.054	1	5	7.29E-09	amp	30,259	focal	1q
TCGA-13-0765	1	152391620	152786432	0.744	1	88	1.87E-07	amp	394,813	focal	1q
TCGA-13-0765	1	152814689	152828238	1.042	1	6	2.55E-07	amp	13,550	focal	1q
TCGA-13-0765	1	153484311	153531457	-0.564	1	30	9.51E-23	del	47,147	focal	1q
TCGA-13-0765	1	156302126	156399909	0.963	2	10	2.72E-05	amp	97,784	focal	1q
TCGA-13-0765	1	156412181	156420135	-0.384	1	4	9.30E-08	del	7,955	focal	1q
TCGA-13-0765	1	156431991	158156573	0.427	1	169	4.32E-15	amp	1,724,583	focal	1q
TCGA-13-0765	1	158163585	158179288	-0.261	1	11	4.13E-07	del	15,704	focal	1q

TCGA-13-0765	1	158187915	159084361	0.425	1	153	6.00E-14	amp	896,447	focal	1q
TCGA-13-0765	1	159434212	160648111	0.572	2	126	5.68E-08	amp	1,213,900	focal	1q
TCGA-13-0765	1	160677574	160740031	-0.875	1	6	4.36E-09	del	62,458	focal	1q
TCGA-13-0765	1	166223176	166304047	-0.471	1	15	1.81E-05	del	80,872	focal	1q
TCGA-13-0765	1	166311065	166340145	0.437	1	6	3.26E-06	amp	29,081	focal	1q
TCGA-13-0765	1	166419667	166451224	-0.468	1	8	1.77E-08	del	31,558	focal	1q
TCGA-13-0765	1	170804655	170809618	-1.187	1	4	8.33E-17	del	4,964	focal	1q
TCGA-13-0765	1	172099809	172109096	-0.434	1	6	3.60E-06	del	9,288	focal	1q
TCGA-13-0765	1	177822504	177831233	-1.106	1	5	2.82E-11	del	8,730	focal	1q
TCGA-13-0765	1	181174858	181196042	-1.306	1	7	6.47E-34	del	21,185	focal	1q
TCGA-13-0765	1	181338838	184684975	0.284	1	370	2.16E-22	amp	3,346,138	focal	1q
TCGA-13-0765	1	184909950	184914715	-0.831	1	8	4.78E-14	del	4,766	focal	1q
TCGA-13-0765	1	198144914	198283755	-0.761	1	6	1.05E-10	del	138,842	focal	1q
TCGA-13-0765	1	199389589	199452874	-0.425	1	7	4.72E-05	del	63,286	focal	1q
TCGA-13-0765	1	199454193	200966465	0.286	1	196	4.99E-03	amp	1,512,273	focal	1q
TCGA-13-0765	1	200967393	200978009	-0.709	2	7	1.95E-04	del	10,617	focal	1q
TCGA-13-0765	1	200981343	201109875	0.293	1	22	4.94E-06	amp	128,533	focal	1q
TCGA-13-0765	1	201116540	201243493	-0.370	1	26	1.65E-14	del	126,954	focal	1q
TCGA-13-0765	1	201244279	204848116	0.355	1	451	3.14E-26	amp	3,603,838	focal	1q
TCGA-13-0765	1	204849171	204922714	-0.591	1	8	7.90E-11	del	73,544	focal	1q
TCGA-13-0765	1	204935868	205465796	0.332	1	92	8.39E-10	amp	529,929	focal	1q
TCGA-13-0765	1	205562251	205566492	-0.850	1	4	2.01E-05	del	4,242	focal	1q
TCGA-13-0765	1	240083081	240091230	-1.022	1	5	2.27E-08	del	8,150	focal	1q
TCGA-13-0765	1	247075222	247197776	-0.551	1	13	0.00E+00	del	122,555	focal	1q
TCGA-13-0765	2	9516949	9535739	-0.622	1	5	4.33E-03	del	18,791	focal	2p
TCGA-13-0765	2	10829875	10836044	-0.710	1	4	8.92E-06	del	6,170	focal	2p
TCGA-13-0765	2	11653599	11678359	-0.589	1	10	3.04E-07	del	24,761	focal	2p
TCGA-13-0765	2	18620777	18631621	-1.057	1	6	4.73E-10	del	10,845	focal	2p
TCGA-13-0765	2	26441100	26451236	-0.784	1	4	2.15E-10	del	10,137	focal	2p
TCGA-13-0765	2	26461221	26559740	0.836	2	34	2.84E-10	amp	98,520	focal	2p
TCGA-13-0765	2	27398635	27440673	0.747	1	11	4.28E-26	amp	42,039	focal	2p
TCGA-13-0765	2	27442944	27460405	-0.422	1	16	9.27E-06	del	17,462	focal	2p
TCGA-13-0765	2	27515850	27523641	-0.513	1	9	9.76E-19	del	7,792	focal	2p
TCGA-13-0765	2	27525012	27561160	0.423	1	21	2.07E-13	amp	36,149	focal	2p
TCGA-13-0765	2	27565950	27575401	-0.299	1	9	1.07E-10	del	9,452	focal	2p

TCGA-13-0765	2	27577245	32335172	0.426	1	384	1.66E-09	amp	4,757,928	focal	2p
TCGA-13-0765	2	32368912	32370723	-0.887	1	2	1.06E-03	del	1,812	focal	2p
TCGA-13-0765	2	32522037	32541715	-0.949	1	5	2.59E-22	del	19,679	focal	2p
TCGA-13-0765	2	32945436	33027375	-1.867	1	4	2.40E-31	del	81,940	focal	2p
TCGA-13-0765	2	38825573	38831784	-0.854	1	8	5.59E-21	del	6,212	focal	2p
TCGA-13-0765	2	42877802	42879109	-0.743	1	3	9.75E-08	del	1,308	focal	2p
TCGA-13-0765	2	43725263	43761211	-1.204	1	4	5.04E-11	del	35,949	focal	2p
TCGA-13-0765	2	47231753	47460281	-0.539	1	11	2.62E-09	del	228,529	focal	2p
TCGA-13-0765	2	47465535	53566776	0.271	1	151	2.94E-33	amp	6,101,242	focal	2p
TCGA-13-0765	2	53750995	53898367	-0.704	1	25	4.29E-30	del	147,373	focal	2p
TCGA-13-0765	2	55298329	55317679	-0.619	1	8	1.34E-05	del	19,351	focal	2p
TCGA-13-0765	2	58312558	58332292	-1.038	1	3	3.99E-06	del	19,735	focal	2p
TCGA-13-0765	2	63118023	63136953	-0.840	1	8	3.69E-09	del	18,931	focal	2p
TCGA-13-0765	2	73339681	73372033	-0.589	1	7	1.84E-10	del	32,353	focal	2p
TCGA-13-0765	2	74179973	74182217	-0.955	1	5	9.84E-11	del	2,245	focal	2p
TCGA-13-0765	2	74215991	74662008	0.693	2	112	3.07E-09	amp	446,018	focal	2p
TCGA-13-0765	2	75039835	75041175	-1.088	1	3	4.37E-09	del	1,341	focal	2p
TCGA-13-0765	2	75049743	80727972	0.606	2	85	2.89E-09	amp	5,678,230	focal	2p
TCGA-13-0765	2	84986621	84997054	-1.210	1	3	7.72E-19	del	10,434	focal	2p
TCGA-13-0765	2	85108383	85481722	0.429	1	43	5.84E-17	amp	373,340	focal	2p
TCGA-13-0765	2	85515976	85624204	-0.577	1	7	5.02E-08	del	108,229	focal	2p
TCGA-13-0765	2	86866328	86902771	-0.698	1	6	9.86E-09	del	36,444	focal	2p
TCGA-13-0765	2	87010551	87011009	-1.403	1	3	8.18E-13	del	459	focal	2p
TCGA-13-0765	2	87054615	87230306	0.381	1	28	8.79E-08	amp	175,692	focal	2p
TCGA-13-0765	2	87243523	87260475	-0.539	1	7	1.03E-09	del	16,953	focal	2p
TCGA-13-0765	2	87261609	87865582	0.268	1	35	7.10E-12	amp	603,974	focal	2p
TCGA-13-0765	2	87899109	88066200	-0.661	1	6	1.96E-09	del	167,092	focal	2p
TCGA-13-0765	2	94882531	94906057	-1.021	1	6	2.44E-12	del	23,527	focal	2q
TCGA-13-0765	2	96016158	96144840	-0.512	1	19	7.97E-11	del	128,683	focal	2q
TCGA-13-0765	2	96790604	96871391	-0.614	1	15	7.64E-10	del	80,788	focal	2q
TCGA-13-0765	2	108766335	108774358	-1.134	1	4	5.26E-09	del	8,024	focal	2q
TCGA-13-0765	2	112590050	112707203	-0.603	1	11	1.90E-09	del	117,154	focal	2q
TCGA-13-0765	2	113546619	113669607	0.803	1	17	2.01E-11	amp	122,989	focal	2q
TCGA-13-0765	2	113692488	113883281	0.805	1	9	3.13E-08	amp	190,794	focal	2q
TCGA-13-0765	2	113944828	179076516	-1.080	19	2,888	1.61E-03	del	65,131,689	large-scale	2q

TCGA-13-0765	2	179227406	179228085	0.857	1	3	9.96E-09	amp	680	focal	2q
TCGA-13-0765	2	179230330	206318532	-1.017	21	1,468	3.95E-04	del	27,088,203	focal	2q
TCGA-13-0765	2	206733485	230798594	-0.875	9	1,338	5.67E-07	del	24,065,110	focal	2q
TCGA-13-0765	2	230842250	236323533	-1.037	5	420	2.34E-05	del	5,481,284	focal	2q
TCGA-13-0765	2	236693526	242712946	-1.177	3	350	2.07E-08	del	6,019,421	focal	2q
TCGA-13-0765	3	14194971	14200325	-0.886	1	4	8.61E-09	del	5,355	focal	3p
TCGA-13-0765	3	15890111	15894993	-1.345	1	3	2.26E-10	del	4,883	focal	3p
TCGA-13-0765	3	24139136	24163029	0.759	1	6	1.45E-05	amp	23,894	focal	3p
TCGA-13-0765	3	27649659	27736455	-0.791	1	6	3.68E-09	del	86,797	focal	3p
TCGA-13-0765	3	38723548	38942957	0.654	2	47	4.56E-05	amp	219,410	focal	3p
TCGA-13-0765	3	38961824	38966608	-0.726	1	3	3.19E-03	del	4,785	focal	3p
TCGA-13-0765	3	40326300	40328341	-0.941	1	4	3.39E-08	del	2,042	focal	3p
TCGA-13-0765	3	42677792	42713806	-0.498	1	12	2.01E-32	del	36,015	focal	3p
TCGA-13-0765	3	42714496	42774407	0.744	1	17	3.80E-18	amp	59,912	focal	3p
TCGA-13-0765	3	44462835	44586209	0.448	1	14	1.99E-12	amp	123,375	focal	3p
TCGA-13-0765	3	44594249	44596950	-1.272	1	3	3.62E-10	del	2,702	focal	3p
TCGA-13-0765	3	46037542	46039766	-0.776	1	4	1.16E-05	del	2,225	focal	3p
TCGA-13-0765	3	47422810	47429142	-0.640	1	9	1.47E-07	del	6,333	focal	3p
TCGA-13-0765	3	47862011	47869368	-0.538	1	10	7.43E-05	del	7,358	focal	3p
TCGA-13-0765	3	48534331	48600115	0.662	1	30	3.41E-09	amp	65,785	focal	3p
TCGA-13-0765	3	49298359	49337855	0.663	1	13	1.88E-09	amp	39,497	focal	3p
TCGA-13-0765	3	49822720	49911571	0.925	1	28	1.46E-14	amp	88,852	focal	3p
TCGA-13-0765	3	50791057	52720622	-0.861	9	326	1.39E-05	del	1,929,566	focal	3p
TCGA-13-0765	3	52741468	52763370	0.346	1	12	1.25E-27	amp	21,903	focal	3p
TCGA-13-0765	3	52769622	52777137	-0.580	1	4	8.04E-08	del	7,516	focal	3p
TCGA-13-0765	3	52786498	53351141	0.356	1	110	2.05E-11	amp	564,644	focal	3p
TCGA-13-0765	3	53353836	53510583	-0.673	1	5	1.38E-10	del	156,748	focal	3p
TCGA-13-0765	3	53659609	53795799	0.296	1	35	1.49E-11	amp	136,191	focal	3p
TCGA-13-0765	3	53809058	53900798	-0.281	1	39	9.91E-10	del	91,741	focal	3p
TCGA-13-0765	3	58388680	58465759	-0.477	1	7	1.06E-07	del	77,080	focal	3p
TCGA-13-0765	3	58469444	64619027	0.357	1	197	8.12E-20	amp	6,149,584	focal	3p
TCGA-13-0765	3	64641862	65344117	-0.607	1	14	7.02E-17	del	702,256	focal	3p
TCGA-13-0765	3	65347675	66770191	0.268	1	42	2.11E-05	amp	1,422,517	focal	3p
TCGA-13-0765	3	67132121	67141271	-0.425	1	5	5.73E-08	del	9,151	focal	3p
TCGA-13-0765	3	67508793	69195686	0.515	1	56	1.17E-03	amp	1,686,894	focal	3p

TCGA-13-0765	3	69216833	71090870	0.872	1	49	1.42E-10	amp	1,874,038	focal	3p
TCGA-13-0765	3	71119582	75731212	0.633	2	132	2.20E-06	amp	4,611,631	focal	3p
TCGA-13-0765	3	75756327	75800711	-0.593	1	8	6.76E-07	del	44,385	focal	3p
TCGA-13-0765	3	98680698	98685332	-1.076	1	3	2.87E-12	del	4,635	focal	3q
TCGA-13-0765	3	98733686	99699031	0.310	1	71	1.39E-15	amp	965,346	focal	3q
TCGA-13-0765	3	99718061	99859189	-0.585	1	11	9.27E-16	del	141,129	focal	3q
TCGA-13-0765	3	113310923	113334366	0.712	1	9	1.21E-03	amp	23,444	focal	3q
TCGA-13-0765	3	113380904	113402092	-0.442	1	5	3.92E-05	del	21,189	focal	3q
TCGA-13-0765	3	113754683	113759791	-1.674	1	2	7.66E-13	del	5,109	focal	3q
TCGA-13-0765	3	115045867	115087188	-0.823	1	8	1.37E-06	del	41,322	focal	3q
TCGA-13-0765	3	115139526	115150244	-0.643	1	5	2.69E-05	del	10,719	focal	3q
TCGA-13-0765	3	123760909	123773088	-0.569	1	5	8.55E-07	del	12,180	focal	3q
TCGA-13-0765	3	128231710	128809679	-0.354	1	13	5.24E-05	del	577,970	focal	3q
TCGA-13-0765	3	130194381	130241089	-0.693	1	6	1.08E-07	del	46,709	focal	3q
TCGA-13-0765	3	133662465	133680620	-0.703	1	9	3.56E-07	del	18,156	focal	3q
TCGA-13-0765	3	138966169	138966940	-1.128	1	4	8.40E-11	del	772	focal	3q
TCGA-13-0765	3	144244558	144379111	-0.851	1	11	9.04E-17	del	134,554	focal	3q
TCGA-13-0765	3	148589114	148791746	-0.444	1	9	3.25E-16	del	202,633	focal	3q
TCGA-13-0765	3	149366673	158778655	0.295	1	456	2.81E-22	amp	9,411,983	focal	3q
TCGA-13-0765	3	159298330	159324139	-0.962	1	6	2.47E-12	del	25,810	focal	3q
TCGA-13-0765	3	180459267	180549172	-0.651	1	6	4.79E-08	del	89,906	focal	3q
TCGA-13-0765	3	181236821	181820208	-0.478	1	14	1.33E-08	del	583,388	focal	3q
TCGA-13-0765	3	186830109	188933835	-0.794	3	164	6.03E-06	del	2,103,727	focal	3q
TCGA-13-0765	3	197714040	197944876	-0.327	1	19	6.08E-05	del	230,837	focal	3q
TCGA-13-0765	3	198507412	198725402	-1.055	1	4	4.38E-09	del	217,991	focal	3q
TCGA-13-0765	4	43190	69019727	-1.135	19	2,404	7.11E-07	del	68,976,538	large-scale	4p
TCGA-13-0765	4	69216113	107487971	-1.122	10	1,936	1.63E-03	del	38,271,859	large-scale	4q
TCGA-13-0765	4	108175856	122520747	-1.070	7	589	3.40E-04	del	14,344,892	focal	4q
TCGA-13-0765	4	122953620	122966356	-0.675	1	9	3.67E-18	del	12,737	focal	4q
TCGA-13-0765	4	123520594	123524206	-1.047	1	4	1.23E-10	del	3,613	focal	4q
TCGA-13-0765	4	125850425	191205357	-1.097	6	1,897	9.62E-05	del	65,354,933	large-scale	4q
TCGA-13-0765	5	111228	1375751	0.407	1	119	6.87E-08	amp	1,264,524	focal	5p
TCGA-13-0765	5	1375935	1394658	-0.653	1	6	2.18E-13	del	18,724	focal	5p
TCGA-13-0765	5	1447727	13846408	0.624	1	296	9.12E-07	amp	12,398,682	large-scale	5p
TCGA-13-0765	5	13870484	15918705	0.525	1	126	1.39E-05	amp	2,048,222	focal	5p

TCGA-13-0765	5	15980800	15989421	-0.337	1	5	4.82E-10	del	8,622	focal	5p
TCGA-13-0765	5	16120286	33916756	0.764	1	333	2.72E-09	amp	17,796,471	large-scale	5p
TCGA-13-0765	5	33927388	33980365	-0.303	1	5	2.98E-06	del	52,978	focal	5p
TCGA-13-0765	5	33982753	34007922	0.696	1	6	4.96E-06	amp	25,170	focal	5p
TCGA-13-0765	5	34059561	41943456	0.709	1	580	5.33E-06	amp	7,883,896	focal	5p
TCGA-13-0765	5	41987318	42944303	0.774	1	21	1.03E-03	amp	956,986	focal	5p
TCGA-13-0765	5	43174845	43489319	0.694	1	26	1.63E-18	amp	314,475	focal	5p
TCGA-13-0765	5	43565493	45680857	0.466	1	50	7.42E-07	amp	2,115,365	focal	5p
TCGA-13-0765	5	49730644	140327718	-1.105	24	3,755	1.98E-05	del	90,597,075	large-scale	5q
TCGA-13-0765	5	140454467	146784493	-1.160	2	377	4.65E-95	del	6,330,027	focal	5q
TCGA-13-0765	5	146951172	154295489	0.291	1	650	6.04E-07	amp	7,344,318	focal	5q
TCGA-13-0765	5	154296614	154471717	-0.354	1	11	7.84E-19	del	175,104	focal	5q
TCGA-13-0765	5	154756965	156752148	0.484	1	91	1.96E-10	amp	1,995,184	focal	5q
TCGA-13-0765	5	156781975	156822902	-0.615	1	3	5.83E-03	del	40,928	focal	5q
TCGA-13-0765	5	157006046	157049425	-0.844	1	5	1.68E-07	del	43,380	focal	5q
TCGA-13-0765	5	162775956	162877683	-0.304	1	27	4.09E-13	del	101,728	focal	5q
TCGA-13-0765	5	163043463	170727057	0.323	1	267	1.98E-08	amp	7,683,595	focal	5q
TCGA-13-0765	5	170749525	170815999	-0.406	1	11	6.33E-10	del	66,475	focal	5q
TCGA-13-0765	5	170857203	172015999	0.252	1	47	3.92E-15	amp	1,158,797	focal	5q
TCGA-13-0765	5	172122048	172129693	-0.951	1	5	5.34E-07	del	7,646	focal	5q
TCGA-13-0765	5	176449889	176494525	-0.787	1	7	1.16E-05	del	44,637	focal	5q
TCGA-13-0765	6	85199	30566714	-1.082	11	1,332	1.47E-03	del	30,481,516	large-scale	6p
TCGA-13-0765	6	31936761	31944787	1.063	1	6	1.76E-11	amp	8,027	focal	6p
TCGA-13-0765	6	32191345	32204241	0.431	1	8	2.20E-06	amp	12,897	focal	6p
TCGA-13-0765	6	32254253	32262886	0.554	1	6	5.09E-15	amp	8,634	focal	6p
TCGA-13-0765	6	32263868	32274009	-0.553	1	10	2.70E-20	del	10,142	focal	6p
TCGA-13-0765	6	32276531	32548943	0.269	1	47	2.41E-32	amp	272,413	focal	6p
TCGA-13-0765	6	32593324	32655899	-1.362	1	13	1.93E-05	del	62,576	focal	6p
TCGA-13-0765	6	32735829	32742247	-1.440	1	5	3.47E-09	del	6,419	focal	6p
TCGA-13-0765	6	33241019	33261323	1.083	1	11	4.26E-12	amp	20,305	focal	6p
TCGA-13-0765	6	33848361	35158835	-0.669	1	96	1.16E-12	del	1,310,475	focal	6p
TCGA-13-0765	6	35159707	35161339	1.595	1	2	5.25E-14	amp	1,633	focal	6p
TCGA-13-0765	6	35162590	44192045	-0.974	9	943	1.99E-05	del	9,029,456	focal	6p
TCGA-13-0765	6	44210237	44216697	0.426	1	6	1.74E-06	amp	6,461	focal	6p
TCGA-13-0765	6	44222346	152306892	-1.088	36	4,323	3.96E-04	del	108,084,547	large-scale	6q

TCGA-13-0765	6	152373645	152526772	0.309	1	21	2.06E-32	amp	153,128	focal	6q
TCGA-13-0765	6	152530366	170790952	-1.071	7	936	4.11E-05	del	18,260,587	focal	6q
TCGA-13-0765	7	683347	2281214	-0.610	1	58	2.37E-08	del	1,597,868	focal	7p
TCGA-13-0765	7	2284126	2381480	0.368	1	11	5.28E-07	amp	97,355	focal	7p
TCGA-13-0765	7	2384792	2662506	-0.492	1	30	2.38E-10	del	277,715	focal	7p
TCGA-13-0765	7	17807724	17809528	-0.914	1	2	1.97E-04	del	1,805	focal	7p
TCGA-13-0765	7	17820942	22236853	0.647	2	217	8.28E-08	amp	4,415,912	focal	7p
TCGA-13-0765	7	23178901	23260106	-0.428	1	11	4.96E-04	del	81,206	focal	7p
TCGA-13-0765	7	27054405	27251076	-0.591	1	26	1.28E-20	del	196,672	focal	7p
TCGA-13-0765	7	30439123	30510759	-0.495	1	14	1.54E-12	del	71,637	focal	7p
TCGA-13-0765	7	30529025	30550082	0.729	1	5	3.18E-11	amp	21,058	focal	7p
TCGA-13-0765	7	30580858	30639613	-0.351	1	17	1.79E-14	del	58,756	focal	7p
TCGA-13-0765	7	30659396	32729574	0.387	1	136	4.58E-12	amp	2,070,179	focal	7p
TCGA-13-0765	7	32732409	32767523	-1.149	1	3	2.38E-07	del	35,115	focal	7p
TCGA-13-0765	7	33943181	34407531	0.925	1	17	3.60E-11	amp	464,351	focal	7p
TCGA-13-0765	7	37913396	37922214	-0.546	1	5	1.04E-04	del	8,819	focal	7p
TCGA-13-0765	7	37954778	39822528	0.277	1	104	4.42E-10	amp	1,867,751	focal	7p
TCGA-13-0765	7	39839747	39860463	-1.251	1	3	3.01E-12	del	20,717	focal	7p
TCGA-13-0765	7	39872433	41880389	0.324	1	41	5.94E-04	amp	2,007,957	focal	7p
TCGA-13-0765	7	41970387	41973473	-0.556	1	3	6.32E-02	del	3,087	focal	7p
TCGA-13-0765	7	42937975	43402718	0.779	1	11	9.83E-11	amp	464,744	focal	7p
TCGA-13-0765	7	43469684	43979233	0.682	3	49	6.12E-06	amp	509,550	focal	7p
TCGA-13-0765	7	44763007	44770454	-0.564	1	8	1.27E-12	del	7,448	focal	7p
TCGA-13-0765	7	44890403	44970946	-0.874	1	3	2.71E-04	del	80,544	focal	7p
TCGA-13-0765	7	45896557	45923137	-0.622	1	6	7.19E-06	del	26,581	focal	7p
TCGA-13-0765	7	48856403	48934792	-0.958	1	6	1.50E-07	del	78,390	focal	7p
TCGA-13-0765	7	56210905	56325057	-0.940	1	4	2.70E-05	del	114,153	focal	7p
TCGA-13-0765	7	64164630	64176420	-0.527	1	8	2.12E-09	del	11,791	focal	7q
TCGA-13-0765	7	64856778	64876045	-0.556	1	11	2.70E-06	del	19,268	focal	7q
TCGA-13-0765	7	66667830	68514755	1.075	1	13	1.43E-07	amp	1,846,926	focal	7q
TCGA-13-0765	7	69887716	69892492	-1.010	1	5	5.63E-08	del	4,777	focal	7q
TCGA-13-0765	7	72277877	72323319	0.767	1	12	3.55E-15	amp	45,443	focal	7q
TCGA-13-0765	7	72589449	72595575	0.682	1	4	4.74E-18	amp	6,127	focal	7q
TCGA-13-0765	7	72646253	72646640	1.495	1	3	1.12E-05	amp	388	focal	7q
TCGA-13-0765	7	73808974	73810903	-0.664	1	2	3.13E-04	del	1,930	focal	7q

TCGA-13-0765	7	73829455	73936754	0.477	1	14	3.89E-06	amp	107,300	focal	7q
TCGA-13-0765	7	73938391	73950126	-0.431	1	5	3.66E-03	del	11,736	focal	7q
TCGA-13-0765	7	75892254	75947933	0.935	1	9	1.78E-04	amp	55,680	focal	7q
TCGA-13-0765	7	76634759	78592838	-0.628	1	111	2.79E-130	del	1,958,080	focal	7q
TCGA-13-0765	7	78920254	86929777	0.270	1	280	3.38E-08	amp	8,009,524	focal	7q
TCGA-13-0765	7	86939638	86942509	-1.084	1	2	6.42E-04	del	2,872	focal	7q
TCGA-13-0765	7	90732449	90733913	-1.173	1	5	1.29E-22	del	1,465	focal	7q
TCGA-13-0765	7	91483208	91498666	-0.734	1	6	1.19E-06	del	15,459	focal	7q
TCGA-13-0765	7	93353912	93357246	-1.218	1	4	3.46E-10	del	3,335	focal	7q
TCGA-13-0765	7	96474857	96648081	-0.698	1	9	6.18E-09	del	173,225	focal	7q
TCGA-13-0765	7	96667939	97151708	0.324	1	5	2.10E-28	amp	483,770	focal	7q
TCGA-13-0765	7	97199629	97207007	-1.250	1	7	2.03E-16	del	7,379	focal	7q
TCGA-13-0765	7	100187886	100295239	0.622	2	41	2.35E-10	amp	107,354	focal	7q
TCGA-13-0765	7	100296495	100319916	-0.547	1	14	1.60E-08	del	23,422	focal	7q
TCGA-13-0765	7	101834748	101903637	-0.533	1	9	5.00E-06	del	68,890	focal	7q
TCGA-13-0765	7	102699243	102739173	-0.827	1	13	6.66E-22	del	39,931	focal	7q
TCGA-13-0765	7	105704568	106302251	-0.703	1	5	4.15E-09	del	597,684	focal	7q
TCGA-13-0765	7	106975580	107011444	-0.542	1	12	2.92E-07	del	35,865	focal	7q
TCGA-13-0765	7	121729907	121731448	-1.172	1	4	1.66E-13	del	1,542	focal	7q
TCGA-13-0765	7	126800418	127018125	-0.666	1	12	5.84E-32	del	217,708	focal	7q
TCGA-13-0765	7	127022433	127424731	0.450	1	26	1.01E-25	amp	402,299	focal	7q
TCGA-13-0765	7	127455911	127457785	-0.532	1	4	1.93E-03	del	1,875	focal	7q
TCGA-13-0765	7	127960844	128007190	-0.738	1	6	4.27E-06	del	46,347	focal	7q
TCGA-13-0765	7	128593686	128639317	-0.463	1	12	7.84E-10	del	45,632	focal	7q
TCGA-13-0765	7	128795327	128894330	0.330	1	31	3.12E-07	amp	99,004	focal	7q
TCGA-13-0765	7	128897616	129104545	-0.500	1	9	4.54E-06	del	206,930	focal	7q
TCGA-13-0765	7	129988145	130007983	-0.758	1	7	4.77E-09	del	19,839	focal	7q
TCGA-13-0765	7	131483658	131558765	-0.512	1	18	4.68E-06	del	75,108	focal	7q
TCGA-13-0765	7	131561254	131563534	0.327	1	3	2.17E-05	amp	2,281	focal	7q
TCGA-13-0765	7	131576182	133786729	-0.581	1	75	6.80E-09	del	2,210,548	focal	7q
TCGA-13-0765	7	134202910	134580488	-0.786	1	36	6.01E-16	del	377,579	focal	7q
TCGA-13-0765	7	134586986	134730668	0.496	1	9	6.11E-20	amp	143,683	focal	7q
TCGA-13-0765	7	134733297	141393931	-0.962	3	493	9.63E-07	del	6,660,635	focal	7q
TCGA-13-0765	7	141396293	141401648	0.348	1	5	1.72E-11	amp	5,356	focal	7q
TCGA-13-0765	7	141403014	151918540	-1.041	3	678	5.93E-06	del	10,515,527	focal	7q

TCGA-13-0765	7	151930012	152076892	0.298	1	5	1.20E-06	amp	146,881	focal	7q
TCGA-13-0765	7	152111020	158718826	-1.601	4	232	1.01E-04	del	6,607,807	focal	7q
TCGA-13-0765	8	20275330	21085100	1.178	1	4	8.86E-08	amp	809,771	focal	8p
TCGA-13-0765	8	24827961	24869209	-0.746	1	9	7.74E-11	del	41,249	focal	8p
TCGA-13-0765	8	24941140	37536242	1.125	2	579	2.16E-13	amp	12,595,103	large-scale	8p
TCGA-13-0765	8	39966314	40744126	0.645	1	11	4.02E-05	amp	777,813	focal	8p
TCGA-13-0765	8	48894339	48915194	-0.748	1	12	9.62E-13	del	20,856	focal	8q
TCGA-13-0765	8	49032283	49042386	-0.856	1	8	1.48E-08	del	10,104	focal	8q
TCGA-13-0765	8	56524696	56529269	-1.282	1	4	1.11E-18	del	4,574	focal	8q
TCGA-13-0765	8	57148079	57292338	-0.580	1	11	2.13E-09	del	144,260	focal	8q
TCGA-13-0765	8	67249492	67521864	-0.706	1	8	9.01E-14	del	272,373	focal	8q
TCGA-13-0765	8	70698570	70704178	-0.772	1	4	6.24E-05	del	5,609	focal	8q
TCGA-13-0765	8	82358029	82358591	-1.218	1	3	7.41E-06	del	563	focal	8q
TCGA-13-0765	8	86743207	86909408	-1.050	1	5	3.83E-11	del	166,202	focal	8q
TCGA-13-0765	8	94782624	94789361	-1.168	1	3	1.94E-08	del	6,738	focal	8q
TCGA-13-0765	8	95055839	95211907	-0.451	1	3	1.45E-03	del	156,069	focal	8q
TCGA-13-0765	8	95969210	95975116	-0.923	1	6	9.80E-12	del	5,907	focal	8q
TCGA-13-0765	8	101186561	101246548	-0.888	1	11	1.51E-20	del	59,988	focal	8q
TCGA-13-0765	8	110723971	111637787	-0.840	1	8	1.26E-13	del	913,817	focal	8q
TCGA-13-0765	8	126056878	126086752	-0.558	1	6	2.27E-08	del	29,875	focal	8q
TCGA-13-0765	8	126090341	132071554	0.346	1	135	9.99E-06	amp	5,981,214	focal	8q
TCGA-13-0765	8	132120600	132121018	-1.120	1	2	7.26E-09	del	419	focal	8q
TCGA-13-0765	8	132879924	134294201	0.418	1	144	5.10E-05	amp	1,414,278	focal	8q
TCGA-13-0765	8	134335811	139938403	0.522	1	135	2.49E-10	amp	5,602,593	focal	8q
TCGA-13-0765	8	141593516	141618474	-0.745	1	6	6.87E-07	del	24,959	focal	8q
TCGA-13-0765	8	142290952	142307285	-1.177	1	5	1.37E-05	del	16,334	focal	8q
TCGA-13-0765	8	144462858	144478959	-1.427	1	6	1.95E-09	del	16,102	focal	8q
TCGA-13-0765	9	19833	10522140	0.127	1	447	3.36E-08	neutral	10,502,308	focal	9p
TCGA-13-0765	9	10820185	11002456	1.250	1	3	5.10E-06	amp	182,272	focal	9p
TCGA-13-0765	9	19361609	19370047	-0.914	1	6	4.39E-09	del	8,439	focal	9p
TCGA-13-0765	9	21958039	22002051	-1.044	1	4	5.71E-05	del	44,013	focal	9p
TCGA-13-0765	9	68788923	68791646	-1.947	1	2	7.87E-08	del	2,724	focal	9q
TCGA-13-0765	9	72340299	78163068	0.774	2	260	3.45E-08	amp	5,822,770	focal	9q
TCGA-13-0765	9	78191924	78203408	-0.719	1	4	3.39E-05	del	11,485	focal	9q
TCGA-13-0765	9	80044677	80053405	-0.530	1	6	8.81E-05	del	8,729	focal	9q

TCGA-13-0765	9	82162705	82163517	-1.621	1	2	7.06E-15	del	813	focal	9q
TCGA-13-0765	9	119475448	122664514	0.674	2	86	9.35E-09	amp	3,189,067	focal	9q
TCGA-13-0765	9	122666024	122672346	-0.443	1	4	5.42E-05	del	6,323	focal	9q
TCGA-13-0765	9	123570347	123585429	-0.668	1	7	3.21E-08	del	15,083	focal	9q
TCGA-13-0765	9	124011676	124028504	-0.564	1	3	5.06E-08	del	16,829	focal	9q
TCGA-13-0765	9	124651667	124667339	-0.551	1	10	3.18E-06	del	15,673	focal	9q
TCGA-13-0765	9	131667329	131681623	-0.782	1	9	2.82E-07	del	14,295	focal	9q
TCGA-13-0765	9	134031996	137516776	-0.812	1	284	3.02E-12	del	3,484,781	focal	9q
TCGA-13-0765	9	137517049	137517348	1.232	1	3	1.19E-13	amp	300	focal	9q
TCGA-13-0765	9	137517768	138939901	-1.125	1	104	1.57E-21	del	1,422,134	focal	9q
TCGA-13-0765	9	139470587	139556965	-0.766	1	7	4.56E-07	del	86,379	focal	9q
TCGA-13-0765	9	139561529	139590218	0.903	1	7	6.31E-07	amp	28,690	focal	9q
TCGA-13-0765	9	139591598	140190952	-0.676	2	64	3.71E-09	del	599,355	focal	9q
TCGA-13-0765	10	12906254	13080204	-0.628	1	5	1.61E-07	del	173,951	focal	10p
TCGA-13-0765	10	13238598	13246070	-0.876	1	4	7.30E-07	del	7,473	focal	10p
TCGA-13-0765	10	13733730	13752199	-0.465	1	7	2.02E-17	del	18,470	focal	10p
TCGA-13-0765	10	13756701	14909917	0.505	1	24	3.83E-32	amp	1,153,217	focal	10p
TCGA-13-0765	10	14921745	14981419	-0.534	1	14	6.35E-14	del	59,675	focal	10p
TCGA-13-0765	10	22646747	22656751	-0.657	1	8	5.88E-10	del	10,005	focal	10p
TCGA-13-0765	10	25344665	25504674	-1.047	1	3	6.09E-06	del	160,010	focal	10p
TCGA-13-0765	10	36851597	36852917	-1.179	1	6	1.21E-12	del	1,321	focal	10p
TCGA-13-0765	10	38694211	38728477	-0.910	1	8	5.65E-15	del	34,267	focal	10p
TCGA-13-0765	10	41928878	47486332	-1.299	3	298	1.13E-06	del	5,557,455	focal	10q
TCGA-13-0765	10	48002064	60683883	-0.680	1	405	3.97E-06	del	12,681,820	focal	10q
TCGA-13-0765	10	60692052	60693622	0.698	1	4	5.62E-09	amp	1,571	focal	10q
TCGA-13-0765	10	60698093	62464295	-0.458	1	77	3.36E-38	del	1,766,203	focal	10q
TCGA-13-0765	10	73264081	73557629	-0.437	1	9	3.16E-07	del	293,549	focal	10q
TCGA-13-0765	10	75121685	75165225	-0.721	1	13	4.96E-18	del	43,541	focal	10q
TCGA-13-0765	10	75166885	75197402	0.555	1	7	6.34E-08	amp	30,518	focal	10q
TCGA-13-0765	10	75198460	75226388	-0.326	1	16	7.42E-08	del	27,929	focal	10q
TCGA-13-0765	10	79210099	79470223	-0.554	1	55	1.59E-27	del	260,125	focal	10q
TCGA-13-0765	10	92635360	92670488	0.887	1	11	4.79E-13	amp	35,129	focal	10q
TCGA-13-0765	10	94807838	94825414	-1.005	1	5	1.15E-15	del	17,577	focal	10q
TCGA-13-0765	10	94826099	95437042	0.292	1	94	5.47E-09	amp	610,944	focal	10q
TCGA-13-0765	10	95441644	95449634	-0.715	1	5	5.36E-09	del	7,991	focal	10q

TCGA-13-0765	10	95507800	95630853	0.286	1	7	1.02E-11	amp	123,054	focal	10q
TCGA-13-0765	10	95648155	96969419	-0.606	1	127	1.13E-124	del	1,321,265	focal	10q
TCGA-13-0765	10	96987507	101156335	0.258	1	393	1.92E-06	amp	4,168,829	focal	10q
TCGA-13-0765	10	101170216	101411039	-0.406	1	9	1.41E-06	del	240,824	focal	10q
TCGA-13-0765	10	101428853	101629399	0.301	1	54	4.41E-12	amp	200,547	focal	10q
TCGA-13-0765	10	101633591	101645931	-0.742	1	6	1.56E-03	del	12,341	focal	10q
TCGA-13-0765	10	102530758	102558578	0.717	1	4	5.51E-47	amp	27,821	focal	10q
TCGA-13-0765	10	102574161	102667971	-0.576	1	6	8.60E-05	del	93,811	focal	10q
TCGA-13-0765	10	103520194	103524486	-0.841	1	3	4.16E-06	del	4,293	focal	10q
TCGA-13-0765	10	104609908	104826507	-0.363	1	21	3.50E-11	del	216,600	focal	10q
TCGA-13-0765	10	118354801	118380729	-0.722	1	7	7.44E-07	del	25,929	focal	10q
TCGA-13-0765	10	121540801	121575896	-0.616	1	15	5.81E-20	del	35,096	focal	10q
TCGA-13-0765	10	122252872	122268110	0.895	1	4	7.96E-27	amp	15,239	focal	10q
TCGA-13-0765	11	184226	4099237	0.010	1	278	5.99E-08	neutral	3,915,012	focal	11p
TCGA-13-0765	11	4100821	4307663	-0.461	1	13	2.95E-07	del	206,843	focal	11p
TCGA-13-0765	11	10775710	10784779	-0.655	1	6	1.36E-11	del	9,070	focal	11p
TCGA-13-0765	11	15055164	15223723	0.893	1	14	3.81E-12	amp	168,560	focal	11p
TCGA-13-0765	11	20134049	20404794	-0.557	1	16	2.80E-14	del	270,746	focal	11p
TCGA-13-0765	11	56891950	56911349	1.131	1	7	6.43E-07	amp	19,400	focal	11q
TCGA-13-0765	11	59100357	59173461	-0.427	1	13	8.50E-17	del	73,105	focal	11q
TCGA-13-0765	11	59175499	59586291	0.399	1	48	1.57E-08	amp	410,793	focal	11q
TCGA-13-0765	11	59588132	59601462	-0.435	1	6	1.14E-02	del	13,331	focal	11q
TCGA-13-0765	11	61854890	61896243	-0.844	1	5	8.50E-07	del	41,354	focal	11q
TCGA-13-0765	11	67043009	67260169	-0.524	1	24	1.04E-07	del	217,161	focal	11q
TCGA-13-0765	11	67571648	67577940	-0.767	1	5	2.21E-02	del	6,293	focal	11q
TCGA-13-0765	11	70829912	70880459	-0.699	1	14	4.85E-18	del	50,548	focal	11q
TCGA-13-0765	11	71499656	71605471	0.809	1	10	1.31E-05	amp	105,816	focal	11q
TCGA-13-0765	11	74790878	74812210	-0.470	1	4	1.45E-02	del	21,333	focal	11q
TCGA-13-0765	11	77123009	77129261	-1.055	1	4	2.71E-08	del	6,253	focal	11q
TCGA-13-0765	11	85042581	85053146	-0.878	1	5	3.45E-07	del	10,566	focal	11q
TCGA-13-0765	11	104267054	104279179	0.971	1	2	1.15E-12	amp	12,126	focal	11q
TCGA-13-0765	11	113165211	113167185	-0.924	1	3	5.04E-07	del	1,975	focal	11q
TCGA-13-0765	11	113778549	113829915	-0.391	1	10	5.51E-10	del	51,367	focal	11q
TCGA-13-0765	11	113888731	116024426	0.517	1	27	1.00E-16	amp	2,135,696	focal	11q
TCGA-13-0765	11	116124214	116166656	-0.476	1	19	4.53E-13	del	42,443	focal	11q

TCGA-13-0765	11	118719635	118736032	0.600	1	10	1.52E-04	amp	16,398	focal	11q
TCGA-13-0765	11	119050262	119560394	0.699	1	20	1.06E-15	amp	510,133	focal	11q
TCGA-13-0765	12	117626	1545980	0.153	1	148	1.40E-09	neutral	1,428,355	focal	12p
TCGA-13-0765	12	1572294	1611890	-0.935	1	4	1.77E-04	del	39,597	focal	12p
TCGA-13-0765	12	2575499	2591129	0.661	1	11	6.25E-09	amp	15,631	focal	12p
TCGA-13-0765	12	2601913	2721360	-0.295	1	17	3.79E-48	del	119,448	focal	12p
TCGA-13-0765	12	2739695	3030770	1.367	1	50	8.36E-81	amp	291,076	focal	12p
TCGA-13-0765	12	4789505	5024397	-0.491	1	9	5.29E-05	del	234,893	focal	12p
TCGA-13-0765	12	6341360	6369370	-0.489	1	9	2.65E-10	del	28,011	focal	12p
TCGA-13-0765	12	6388957	6445132	0.364	1	11	6.41E-12	amp	56,176	focal	12p
TCGA-13-0765	12	6457242	6472174	-0.738	1	6	1.68E-09	del	14,933	focal	12p
TCGA-13-0765	12	6506975	6536312	-0.446	1	11	1.75E-07	del	29,338	focal	12p
TCGA-13-0765	12	8058814	8060840	-0.609	1	3	1.54E-06	del	2,027	focal	12p
TCGA-13-0765	12	9134914	9143239	-0.762	1	7	3.86E-09	del	8,326	focal	12p
TCGA-13-0765	12	14478369	14490987	-0.437	1	4	9.11E-05	del	12,619	focal	12p
TCGA-13-0765	12	14500522	19331579	0.252	1	249	1.67E-12	amp	4,831,058	focal	12p
TCGA-13-0765	12	19350812	19387418	-0.762	1	6	3.38E-04	del	36,607	focal	12p
TCGA-13-0765	12	19985663	20600691	-0.718	1	8	3.13E-13	del	615,029	focal	12p
TCGA-13-0765	12	21548717	21575266	-0.647	1	8	1.12E-08	del	26,550	focal	12p
TCGA-13-0765	12	42231031	42250038	-0.755	1	5	4.02E-09	del	19,008	focal	12q
TCGA-13-0765	12	42477857	42485827	-0.908	1	6	9.69E-07	del	7,971	focal	12q
TCGA-13-0765	12	43981889	45042898	0.672	1	64	1.31E-14	amp	1,061,010	focal	12q
TCGA-13-0765	12	45043617	45272805	-0.381	1	5	1.05E-06	del	229,189	focal	12q
TCGA-13-0765	12	45446603	46768735	0.669	1	123	1.89E-02	amp	1,322,133	focal	12q
TCGA-13-0765	12	46802554	46831088	0.931	1	14	3.74E-10	amp	28,535	focal	12q
TCGA-13-0765	12	50600630	50871446	0.836	1	27	9.59E-47	amp	270,817	focal	12q
TCGA-13-0765	12	50909431	51063542	-0.380	1	47	4.75E-27	del	154,112	focal	12q
TCGA-13-0765	12	51064847	51331396	0.354	1	81	3.07E-07	amp	266,550	focal	12q
TCGA-13-0765	12	51354967	51358058	-0.584	1	5	7.03E-05	del	3,092	focal	12q
TCGA-13-0765	12	54682121	54703685	-0.462	1	5	2.49E-04	del	21,565	focal	12q
TCGA-13-0765	12	54706698	54860757	0.283	1	53	1.80E-05	amp	154,060	focal	12q
TCGA-13-0765	12	54861386	54867065	-0.575	1	5	4.18E-06	del	5,680	focal	12q
TCGA-13-0765	12	54886208	55426764	0.349	1	127	1.33E-08	amp	540,557	focal	12q
TCGA-13-0765	12	55431069	55467043	-0.742	1	5	1.96E-08	del	35,975	focal	12q
TCGA-13-0765	12	55511642	56396682	0.817	2	188	2.01E-09	amp	885,041	focal	12q

TCGA-13-0765	12	73985718	73992712	-1.411	1	5	2.03E-21	del	6,995	focal	12q
TCGA-13-0765	12	79223466	79232176	-1.032	1	5	1.91E-10	del	8,711	focal	12q
TCGA-13-0765	12	97513169	97600869	-0.400	1	20	1.68E-09	del	87,701	focal	12q
TCGA-13-0765	12	102662890	102678996	0.919	1	9	3.06E-10	amp	16,107	focal	12q
TCGA-13-0765	12	102948568	102985619	-1.046	1	5	3.51E-11	del	37,052	focal	12q
TCGA-13-0765	12	103191072	103375308	-0.564	1	16	5.69E-14	del	184,237	focal	12q
TCGA-13-0765	12	106674648	106821037	-0.514	1	7	9.70E-13	del	146,390	focal	12q
TCGA-13-0765	12	106874896	107231028	0.684	1	14	7.63E-10	amp	356,133	focal	12q
TCGA-13-0765	12	107802994	107856385	0.588	1	19	2.25E-17	amp	53,392	focal	12q
TCGA-13-0765	12	107978684	108024868	-0.356	1	18	4.14E-08	del	46,185	focal	12q
TCGA-13-0765	12	110431731	110440241	-0.910	1	6	4.64E-09	del	8,511	focal	12q
TCGA-13-0765	12	117161289	117306129	-0.640	1	8	1.37E-05	del	144,841	focal	12q
TCGA-13-0765	12	117308256	117964758	0.679	2	14	1.07E-04	amp	656,503	focal	12q
TCGA-13-0765	12	118393935	118445611	0.870	1	10	3.16E-10	amp	51,677	focal	12q
TCGA-13-0765	12	119660066	119660714	-1.074	1	3	4.67E-13	del	649	focal	12q
TCGA-13-0765	12	119915561	119921273	-0.759	1	4	4.75E-06	del	5,713	focal	12q
TCGA-13-0765	12	119926217	120352102	0.268	1	64	3.00E-07	amp	425,886	focal	12q
TCGA-13-0765	12	120361992	120367353	-0.720	1	4	2.40E-35	del	5,362	focal	12q
TCGA-13-0765	12	120416615	120471615	1.055	2	8	9.24E-06	amp	55,001	focal	12q
TCGA-13-0765	12	120496685	120563263	-0.473	1	6	1.39E-02	del	66,579	focal	12q
TCGA-13-0765	12	121636017	121644662	-1.023	1	6	4.60E-13	del	8,646	focal	12q
TCGA-13-0765	12	121804158	121827911	-0.745	1	4	6.97E-13	del	23,754	focal	12q
TCGA-13-0765	12	121904404	122037875	-0.513	1	13	5.35E-07	del	133,472	focal	12q
TCGA-13-0765	12	122983846	122993038	-0.655	1	6	3.34E-05	del	9,193	focal	12q
TCGA-13-0765	12	131112490	131155640	-1.244	1	9	5.87E-16	del	43,151	focal	12q
TCGA-13-0765	12	131860756	131875769	-0.831	1	10	1.20E-05	del	15,014	focal	12q
TCGA-13-0765	13	17940112	18017513	0.500	1	5	1.07E-09	amp	77,402	focal	13q
TCGA-13-0765	13	18138440	18197379	-0.716	1	7	9.61E-05	del	58,940	focal	13q
TCGA-13-0765	13	18199005	18298593	0.399	1	5	4.93E-04	amp	99,589	focal	13q
TCGA-13-0765	13	18307381	18312027	-0.627	1	4	5.47E-05	del	4,647	focal	13q
TCGA-13-0765	13	18848205	18859790	-0.736	1	7	6.24E-18	del	11,586	focal	13q
TCGA-13-0765	13	18866069	18975160	0.278	1	33	2.19E-12	amp	109,092	focal	13q
TCGA-13-0765	13	19024549	19040725	-0.692	1	5	5.71E-03	del	16,177	focal	13q
TCGA-13-0765	13	22308962	22599339	-1.085	1	4	1.56E-07	del	290,378	focal	13q
TCGA-13-0765	13	25685794	25691468	-0.659	1	3	6.08E-11	del	5,675	focal	13q

TCGA-13-0765	13	26136920	26231954	-0.543	1	11	6.32E-10	del	95,035	focal	13q
TCGA-13-0765	13	26377739	26589665	0.362	1	10	5.07E-11	amp	211,927	focal	13q
TCGA-13-0765	13	26725761	26895743	-0.834	1	7	1.09E-07	del	169,983	focal	13q
TCGA-13-0765	13	44953333	44968121	-0.879	1	9	7.56E-09	del	14,789	focal	13q
TCGA-13-0765	13	68457232	68458156	-2.028	1	3	6.08E-23	del	925	focal	13q
TCGA-13-0765	13	87125434	87128124	-0.880	1	5	4.74E-33	del	2,691	focal	13q
TCGA-13-0765	14	18184367	20259329	0.027	1	175	7.25E-32	neutral	2,074,963	focal	14q
TCGA-13-0765	14	20272484	20969575	0.619	1	118	2.81E-06	amp	697,092	focal	14q
TCGA-13-0765	14	21025179	22847776	0.604	2	278	2.16E-19	amp	1,822,598	focal	14q
TCGA-13-0765	14	22861843	22898742	-0.727	1	13	2.19E-14	del	36,900	focal	14q
TCGA-13-0765	14	35073132	35074799	-1.538	1	4	8.07E-18	del	1,668	focal	14q
TCGA-13-0765	14	37130242	37131522	-1.385	1	3	4.23E-10	del	1,281	focal	14q
TCGA-13-0765	14	38804285	38833673	-0.546	1	7	3.39E-09	del	29,389	focal	14q
TCGA-13-0765	14	44426363	44444162	-0.734	1	6	1.38E-33	del	17,800	focal	14q
TCGA-13-0765	14	44467774	60007751	0.326	1	891	9.12E-38	amp	15,539,978	large-scale	14q
TCGA-13-0765	14	60014655	60021178	-1.150	1	3	4.36E-09	del	6,524	focal	14q
TCGA-13-0765	14	60030471	64805249	0.311	1	354	1.48E-05	amp	4,774,779	focal	14q
TCGA-13-0765	14	64815665	65260416	-0.398	1	11	2.57E-06	del	444,752	focal	14q
TCGA-13-0765	14	76778154	76787720	1.116	1	7	9.37E-09	amp	9,567	focal	14q
TCGA-13-0765	14	92249755	92254697	-0.959	1	5	3.49E-12	del	4,943	focal	14q
TCGA-13-0765	14	93273256	93473750	-0.548	1	7	4.59E-06	del	200,495	focal	14q
TCGA-13-0765	14	95959789	95959966	-1.333	1	2	1.76E-06	del	178	focal	14q
TCGA-13-0765	14	100264405	100433904	-0.752	1	10	2.04E-12	del	169,500	focal	14q
TCGA-13-0765	14	100558028	100577329	0.702	1	8	2.46E-07	amp	19,302	focal	14q
TCGA-13-0765	14	101558637	101569936	0.564	1	7	1.02E-03	amp	11,300	focal	14q
TCGA-13-0765	14	102474054	102490676	0.516	1	4	4.46E-05	amp	16,623	focal	14q
TCGA-13-0765	14	102495672	102876823	-0.474	1	36	4.60E-14	del	381,152	focal	14q
TCGA-13-0765	14	104530221	105418377	-0.372	1	42	4.37E-07	del	888,157	focal	14q
TCGA-13-0765	14	105440336	105803896	0.355	1	30	6.89E-14	amp	363,561	focal	14q
TCGA-13-0765	14	105814862	105817402	-0.804	1	4	9.05E-09	del	2,541	focal	14q
TCGA-13-0765	15	18343704	18727863	0.271	1	23	7.28E-12	amp	384,160	focal	15q
TCGA-13-0765	15	18736793	100333952	-1.104	41	6,037	4.68E-04	del	81,597,160	large-scale	15q
TCGA-13-0765	16	19670	15889837	-0.965	3	1,031	8.91E-08	del	15,870,168	large-scale	16p
TCGA-13-0765	16	15933056	16069285	0.466	1	14	5.43E-07	amp	136,230	focal	16p
TCGA-13-0765	16	18703366	51059694	-1.002	12	1,923	1.89E-05	del	32,356,329	large-scale	16p

TCGA-13-0765	16	52875601	53525000	-0.950	1	4	5.92E-06	del	649,400	focal	16q
TCGA-13-0765	16	56047733	56153406	-0.354	1	18	1.34E-08	del	105,674	focal	16q
TCGA-13-0765	16	56154340	65128112	0.306	1	272	3.53E-10	amp	8,973,773	focal	16q
TCGA-13-0765	16	65133124	65227701	-0.451	1	18	1.08E-11	del	94,578	focal	16q
TCGA-13-0765	16	65314970	65333657	0.464	1	10	5.90E-13	amp	18,688	focal	16q
TCGA-13-0765	16	65340439	65412776	-0.384	1	12	9.91E-06	del	72,338	focal	16q
TCGA-13-0765	16	65765528	65771869	-0.872	1	6	7.16E-07	del	6,342	focal	16q
TCGA-13-0765	16	67149111	67413965	-1.976	1	25	4.70E-134	del	264,855	focal	16q
TCGA-13-0765	16	67414689	67674778	0.483	1	24	2.18E-25	amp	260,090	focal	16q
TCGA-13-0765	16	67700888	67731066	-0.424	1	12	1.85E-09	del	30,179	focal	16q
TCGA-13-0765	16	80248780	80548845	1.183	1	41	2.09E-41	amp	300,066	focal	16q
TCGA-13-0765	17	69351	857175	0.112	1	50	5.08E-05	neutral	787,825	focal	17p
TCGA-13-0765	17	860756	863082	-0.632	1	3	1.54E-08	del	2,327	focal	17p
TCGA-13-0765	17	899837	950443	0.819	1	12	6.47E-06	amp	50,607	focal	17p
TCGA-13-0765	17	1582251	1604054	1.185	1	6	8.27E-06	amp	21,804	focal	17p
TCGA-13-0765	17	1636743	3579336	-1.044	3	208	1.26E-04	del	1,942,594	focal	17p
TCGA-13-0765	17	3580963	3589688	0.320	1	4	8.23E-05	amp	8,726	focal	17p
TCGA-13-0765	17	3593363	4659196	-0.752	1	206	1.14E-04	del	1,065,834	focal	17p
TCGA-13-0765	17	4729469	10570203	-0.933	3	935	3.22E-08	del	5,840,735	large-scale	17p
TCGA-13-0765	17	11451973	16284896	-0.674	1	298	1.80E-06	del	4,832,924	focal	17p
TCGA-13-0765	17	16287803	16300427	0.380	1	3	3.18E-04	amp	12,625	focal	17p
TCGA-13-0765	17	16306327	18285913	-0.755	1	262	2.92E-15	del	1,979,587	focal	17p
TCGA-13-0765	17	18423640	18864146	-0.917	3	74	2.18E-04	del	440,507	focal	17p
TCGA-13-0765	17	18905954	18907808	0.663	1	3	1.23E-02	amp	1,855	focal	17p
TCGA-13-0765	17	18956294	24153725	-0.910	8	505	1.01E-02	del	5,197,432	focal	17p
TCGA-13-0765	17	24239990	35494169	-1.183	5	1,214	7.12E-05	del	11,254,180	large-scale	17q
TCGA-13-0765	17	35509770	38552217	-0.853	3	618	5.00E-18	del	3,042,448	focal	17q
TCGA-13-0765	17	38573644	39603613	0.460	1	109	2.49E-35	amp	1,029,970	focal	17q
TCGA-13-0765	17	40340761	40486920	-0.873	1	17	1.78E-19	del	146,160	focal	17q
TCGA-13-0765	17	40535758	43643816	-1.038	5	361	2.73E-06	del	3,108,059	focal	17q
TCGA-13-0765	17	43778137	43962626	0.256	1	7	1.42E-04	amp	184,490	focal	17q
TCGA-13-0765	17	43975356	44160154	-0.407	1	23	5.19E-09	del	184,799	focal	17q
TCGA-13-0765	17	57484507	57572401	-0.839	1	6	2.09E-09	del	87,895	focal	17q
TCGA-13-0765	17	64697908	64704782	-0.835	1	6	8.62E-17	del	6,875	focal	17q
TCGA-13-0765	17	67630412	67631690	-1.015	1	3	8.93E-05	del	1,279	focal	17q

TCGA-13-0765	17	73626904	73665467	1.412	1	13	2.63E-20	amp	38,564	focal	17q
TCGA-13-0765	18	37317	41959540	-1.059	9	1,736	9.58E-05	del	41,922,224	large-scale	18p
TCGA-13-0765	18	42513999	76061449	-1.152	11	1,033	3.88E-05	del	33,547,451	large-scale	18q
TCGA-13-0765	19	276583	915787	-1.103	1	29	3.66E-09	del	639,205	focal	19p
TCGA-13-0765	19	1035163	2352791	-0.935	1	68	2.34E-09	del	1,317,629	focal	19p
TCGA-13-0765	19	2356264	2368883	0.642	1	4	5.73E-11	amp	12,620	focal	19p
TCGA-13-0765	19	2378188	3858583	-0.945	1	87	1.52E-05	del	1,480,396	focal	19p
TCGA-13-0765	19	3875489	8832759	-1.061	6	658	6.31E-06	del	4,957,271	focal	19p
TCGA-13-0765	19	8834514	35219857	0.941	11	2,136	1.18E-05	amp	26,385,344	large-scale	19p
TCGA-13-0765	19	35626073	35627764	-1.169	1	4	1.02E-08	del	1,692	focal	19q
TCGA-13-0765	19	38312699	38327463	-0.435	1	4	5.97E-21	del	14,765	focal	19q
TCGA-13-0765	19	38330228	38346788	0.670	1	6	3.40E-05	amp	16,561	focal	19q
TCGA-13-0765	19	39560124	39564147	1.478	1	4	7.84E-09	amp	4,024	focal	19q
TCGA-13-0765	19	41122671	41334084	-0.728	1	51	6.18E-06	del	211,414	focal	19q
TCGA-13-0765	19	41419030	43271169	-0.981	2	110	4.22E-07	del	1,852,140	focal	19q
TCGA-13-0765	19	43344596	43660836	-0.925	3	76	1.90E-08	del	316,241	focal	19q
TCGA-13-0765	19	43676676	46428460	-1.281	3	496	2.34E-11	del	2,751,785	focal	19q
TCGA-13-0765	19	46457181	49977267	-0.866	5	578	6.57E-07	del	3,520,087	focal	19q
TCGA-13-0765	19	50006146	54903576	-0.737	1	780	1.25E-03	del	4,897,431	focal	19q
TCGA-13-0765	19	54934621	63701721	-1.220	7	1,294	4.73E-05	del	8,767,101	large-scale	19q
TCGA-13-0765	19	63702001	63703502	0.475	1	4	9.51E-07	amp	1,502	focal	19q
TCGA-13-0765	19	63704232	63789324	-0.853	1	15	0.00E+00	del	85,093	focal	19q
TCGA-13-0765	20	16118	23785284	-1.012	11	1,158	4.51E-05	del	23,769,167	large-scale	20p
TCGA-13-0765	20	23913770	29924430	-1.024	3	193	9.53E-08	del	6,010,661	focal	20p
TCGA-13-0765	20	29938448	29994143	0.453	1	13	1.79E-07	amp	55,696	focal	20q
TCGA-13-0765	20	29997185	30081036	-0.261	1	11	7.47E-15	del	83,852	focal	20q
TCGA-13-0765	20	30122850	30216557	0.449	1	25	1.64E-10	amp	93,708	focal	20q
TCGA-13-0765	20	30221779	30261355	-0.294	1	5	3.05E-04	del	39,577	focal	20q
TCGA-13-0765	20	30266587	30479487	0.472	1	16	2.85E-11	amp	212,901	focal	20q
TCGA-13-0765	20	30480713	30486225	-0.715	1	6	1.63E-09	del	5,513	focal	20q
TCGA-13-0765	20	30499193	31695618	0.280	1	160	5.92E-66	amp	1,196,426	focal	20q
TCGA-13-0765	20	31709766	42476413	-0.906	6	877	5.53E-06	del	10,766,648	large-scale	20q
TCGA-13-0765	20	42551154	43048994	-0.674	1	49	1.59E-35	del	497,841	focal	20q
TCGA-13-0765	20	43056920	43316323	0.290	1	20	1.56E-17	amp	259,404	focal	20q
TCGA-13-0765	20	43355877	43378719	-0.633	1	15	7.42E-21	del	22,843	focal	20q

TCGA-13-0765	20	43389122	43691736	0.426	1	39	9.99E-06	amp	302,615	focal	20q
TCGA-13-0765	20	43692721	43712372	-0.423	1	5	1.56E-02	del	19,652	focal	20q
TCGA-13-0765	20	44109359	48309659	-0.531	1	321	8.69E-207	del	4,200,301	focal	20q
TCGA-13-0765	20	48529730	56452297	0.574	1	275	1.03E-03	amp	7,922,568	large-scale	20q
TCGA-13-0765	20	56707103	62396617	1.060	3	342	3.75E-06	amp	5,689,515	focal	20q
TCGA-13-0765	21	13970734	14121176	-0.819	1	10	7.12E-05	del	150,443	focal	21q
TCGA-13-0765	21	14143977	14219224	0.369	1	5	2.84E-09	amp	75,248	focal	21q
TCGA-13-0765	21	14227860	14233380	-0.855	1	5	4.25E-08	del	5,521	focal	21q
TCGA-13-0765	21	27259321	27437739	-1.322	1	4	5.49E-11	del	178,419	focal	21q
TCGA-13-0765	21	32932934	32944230	-0.886	1	8	3.69E-11	del	11,297	focal	21q
TCGA-13-0765	21	33840268	33885155	-0.661	1	21	2.16E-22	del	44,888	focal	21q
TCGA-13-0765	21	36181493	36181908	-2.074	1	3	6.41E-18	del	416	focal	21q
TCGA-13-0765	21	36666453	36691489	-0.727	1	7	4.06E-06	del	25,037	focal	21q
TCGA-13-0765	21	44479772	44504973	0.725	1	8	3.47E-07	amp	25,202	focal	21q
TCGA-13-0765	21	44581831	45145847	-0.329	1	58	3.03E-06	del	564,017	focal	21q
TCGA-13-0765	21	45147454	45155011	0.807	1	4	2.79E-06	amp	7,558	focal	21q
TCGA-13-0765	21	45187940	46908549	-0.430	1	148	0.00E+00	del	1,720,610	focal	21q
TCGA-13-0765	22	14456074	19663799	-0.855	3	482	9.09E-11	del	5,207,726	focal	22q
TCGA-13-0765	22	19664729	19664987	1.476	1	3	4.57E-21	amp	259	focal	22q
TCGA-13-0765	22	19665104	49584083	-1.020	3	2,527	1.07E-13	del	29,918,980	large-scale	22q
TCGA-13-0765	X	140721	47371363	-1.177	12	1,801	3.66E-07	del	47,230,643	large-scale	Xp
TCGA-13-0765	X	47372369	48431916	0.274	1	146	1.43E-11	amp	1,059,548	focal	Xp
TCGA-13-0765	X	48432371	48450674	-0.687	1	9	9.09E-15	del	18,304	focal	Xp
TCGA-13-0765	X	51092717	51503812	-1.682	1	6	8.41E-27	del	411,096	focal	Xp
TCGA-13-0765	X	52863738	53301502	-0.829	5	47	1.65E-04	del	437,765	focal	Xp
TCGA-13-0765	X	53465519	53473316	-1.361	1	5	2.11E-16	del	7,798	focal	Xp
TCGA-13-0765	X	53617276	99985393	-1.052	18	1,326	1.13E-05	del	46,368,118	large-scale	Xq
TCGA-13-0765	X	99990072	100797138	0.303	1	109	1.48E-68	amp	807,067	focal	Xq
TCGA-13-0765	X	100920297	134407776	-1.006	21	1,384	3.34E-05	del	33,487,480	large-scale	Xq
TCGA-13-0765	X	135616456	151565854	-0.837	4	381	3.48E-03	del	15,949,399	focal	Xq
TCGA-13-0765	X	151568141	151572028	0.322	1	5	1.18E-06	amp	3,888	focal	Xq
TCGA-13-0765	X	151620073	154802483	-1.201	5	351	2.76E-05	del	3,182,411	focal	Xq
TCGA-13-0791	1	3279	8326395	0.684	5	440	1.36E-02	amp	8,323,117	focal	1p
TCGA-13-0791	1	10605644	10606812	1.660	1	2	6.29E-08	amp	1,169	focal	1p
TCGA-13-0791	1	10936455	10974031	0.619	1	7	9.24E-08	amp	37,577	focal	1p

TCGA-13-0791	1	13754203	13754574	-1.194	1	2	1.38E-04	del	372	focal	1p
TCGA-13-0791	1	16190743	16216125	0.632	1	7	3.40E-04	amp	25,383	focal	1p
TCGA-13-0791	1	16226306	16397421	0.860	1	40	9.97E-36	amp	171,116	focal	1p
TCGA-13-0791	1	17837531	17839268	0.932	1	2	1.59E-19	amp	1,738	focal	1p
TCGA-13-0791	1	25442465	25445958	-0.873	1	5	6.75E-08	del	3,494	focal	1p
TCGA-13-0791	1	26516848	26530417	0.651	1	7	2.69E-05	amp	13,570	focal	1p
TCGA-13-0791	1	29699159	30938135	0.982	1	8	4.15E-07	amp	1,238,977	focal	1p
TCGA-13-0791	1	30960399	30966663	-0.513	1	5	8.09E-11	del	6,265	focal	1p
TCGA-13-0791	1	30980400	35105014	0.510	1	425	1.05E-19	amp	4,124,615	focal	1p
TCGA-13-0791	1	35428615	35429614	-1.045	1	3	7.71E-13	del	1,000	focal	1p
TCGA-13-0791	1	35563385	40135403	1.318	9	531	8.01E-04	amp	4,572,019	focal	1p
TCGA-13-0791	1	41271944	41756505	0.295	1	22	5.01E-05	amp	484,562	focal	1p
TCGA-13-0791	1	45859602	46019444	-0.663	2	28	5.88E-14	del	159,843	focal	1p
TCGA-13-0791	1	46062491	46916519	0.711	3	110	1.87E-13	amp	854,029	focal	1p
TCGA-13-0791	1	48536769	48689575	-0.637	1	15	4.78E-09	del	152,807	focal	1p
TCGA-13-0791	1	51509172	51550766	0.489	1	16	1.33E-11	amp	41,595	focal	1p
TCGA-13-0791	1	54104179	54104310	2.096	1	2	4.26E-28	amp	132	focal	1p
TCGA-13-0791	1	54443074	55348366	0.304	1	130	1.63E-08	amp	905,293	focal	1p
TCGA-13-0791	1	55358853	55370618	-0.469	1	8	3.97E-12	del	11,766	focal	1p
TCGA-13-0791	1	55372224	58239191	1.016	2	98	1.81E-16	amp	2,866,968	focal	1p
TCGA-13-0791	1	59037983	59347989	1.239	1	4	3.20E-07	amp	310,007	focal	1p
TCGA-13-0791	1	61892619	65083616	-0.325	1	243	1.68E-06	del	3,190,998	focal	1p
TCGA-13-0791	1	65084004	65098183	0.334	1	7	3.15E-08	amp	14,180	focal	1p
TCGA-13-0791	1	65102857	76545943	-0.334	1	497	2.52E-215	del	11,443,087	focal	1p
TCGA-13-0791	1	76546047	82228431	0.521	1	195	4.35E-83	amp	5,682,385	focal	1p
TCGA-13-0791	1	84108078	84908780	-0.419	1	82	3.09E-12	del	800,703	focal	1p
TCGA-13-0791	1	85051971	85203623	0.316	1	14	2.02E-48	amp	151,653	focal	1p
TCGA-13-0791	1	85234961	86149447	-0.765	1	88	1.10E-64	del	914,487	focal	1p
TCGA-13-0791	1	86785167	110012397	-0.733	1	1,138	4.42E-30	del	23,227,231	focal	1p
TCGA-13-0791	1	110023611	112109679	-0.524	1	202	4.36E-16	del	2,086,069	focal	1p
TCGA-13-0791	1	112120052	112325535	0.634	1	8	3.02E-24	amp	205,484	focal	1p
TCGA-13-0791	1	112325649	142534612	-0.983	5	735	4.13E-09	del	30,208,964	focal	1q
TCGA-13-0791	1	142535608	143232279	1.004	1	27	7.51E-23	amp	696,672	focal	1q
TCGA-13-0791	1	143309875	143391072	-0.458	1	12	3.86E-39	del	81,198	focal	1q
TCGA-13-0791	1	143524993	143539547	1.035	1	14	1.85E-40	amp	14,555	focal	1q

TCGA-13-0791	1	143908602	146481752	0.597	1	266	1.51E-06	amp	2,573,151	focal	1q
TCGA-13-0791	1	146618208	147295943	0.777	2	53	7.74E-03	amp	677,736	focal	1q
TCGA-13-0791	1	147915964	150396653	0.873	5	423	2.66E-05	amp	2,480,690	focal	1q
TCGA-13-0791	1	151443518	151902955	0.687	1	60	5.60E-43	amp	459,438	focal	1q
TCGA-13-0791	1	158056648	158433845	0.768	1	79	1.06E-42	amp	377,198	focal	1q
TCGA-13-0791	1	158568695	158576095	-0.565	1	4	7.86E-12	del	7,401	focal	1q
TCGA-13-0791	1	159289632	159604046	0.870	2	65	1.28E-03	amp	314,415	focal	1q
TCGA-13-0791	1	159648101	161659110	0.414	1	165	1.38E-81	amp	2,011,010	focal	1q
TCGA-13-0791	1	168104649	168109285	0.254	1	3	2.90E-06	amp	4,637	focal	1q
TCGA-13-0791	1	168111570	168787549	-0.441	1	30	2.60E-29	del	675,980	focal	1q
TCGA-13-0791	1	168955282	169207237	0.423	1	15	5.54E-12	amp	251,956	focal	1q
TCGA-13-0791	1	172145131	172178961	0.459	1	8	1.99E-07	amp	33,831	focal	1q
TCGA-13-0791	1	173694573	174008895	1.610	1	3	6.13E-19	amp	314,323	focal	1q
TCGA-13-0791	1	181443393	181540163	0.716	3	32	1.49E-04	amp	96,771	focal	1q
TCGA-13-0791	1	201364460	205146019	1.049	5	464	3.41E-04	amp	3,781,560	focal	1q
TCGA-13-0791	1	205147582	205148073	-0.303	1	3	1.57E-06	del	492	focal	1q
TCGA-13-0791	1	205151537	208481353	0.423	1	251	1.31E-82	amp	3,329,817	focal	1q
TCGA-13-0791	1	210682277	210685614	0.903	1	3	1.92E-07	amp	3,338	focal	1q
TCGA-13-0791	1	211200907	211213789	0.415	1	4	2.17E-21	amp	12,883	focal	1q
TCGA-13-0791	1	229997550	230105238	0.487	1	4	3.22E-06	amp	107,689	focal	1q
TCGA-13-0791	1	230161065	232669665	-0.276	1	114	5.42E-16	del	2,508,601	focal	1q
TCGA-13-0791	1	232673432	233071204	0.741	1	6	3.63E-34	amp	397,773	focal	1q
TCGA-13-0791	1	243573893	243574033	1.511	1	2	8.94E-11	amp	141	focal	1q
TCGA-13-0791	2	31367	20038637	-0.279	1	636	9.98E-50	del	20,007,271	focal	2p
TCGA-13-0791	2	20041758	23474901	0.354	1	88	8.43E-34	amp	3,433,144	focal	2p
TCGA-13-0791	2	27375593	27375761	3.133	1	2	1.87E-50	amp	169	focal	2p
TCGA-13-0791	2	27382548	27386143	-0.638	1	3	3.20E-02	del	3,596	focal	2p
TCGA-13-0791	2	27509458	28800540	0.474	1	173	3.18E-78	amp	1,291,083	focal	2p
TCGA-13-0791	2	42133845	43268272	0.491	1	57	2.59E-57	amp	1,134,428	focal	2p
TCGA-13-0791	2	43311417	43903312	-0.419	1	75	4.07E-07	del	591,896	focal	2p
TCGA-13-0791	2	43932060	44852525	-0.381	1	79	6.41E-21	del	920,466	focal	2p
TCGA-13-0791	2	44928439	45022573	1.302	1	2	2.94E-09	amp	94,135	focal	2p
TCGA-13-0791	2	47231727	47235739	-1.008	1	4	3.49E-06	del	4,013	focal	2p
TCGA-13-0791	2	48675722	48722939	-0.912	1	4	4.77E-06	del	47,218	focal	2p
TCGA-13-0791	2	52651450	52790631	-0.907	1	3	3.03E-08	del	139,182	focal	2p

TCGA-13-0791	2	55053597	60542228	-0.430	1	166	1.17E-71	del	5,488,632	focal	2p
TCGA-13-0791	2	61287213	61475387	-0.451	1	47	7.36E-27	del	188,175	focal	2p
TCGA-13-0791	2	61486158	61791243	0.389	1	24	3.22E-25	amp	305,086	focal	2p
TCGA-13-0791	2	61883723	63233959	-0.421	1	66	3.85E-34	del	1,350,237	focal	2p
TCGA-13-0791	2	91163656	91206636	0.927	1	10	5.69E-12	amp	42,981	focal	2p
TCGA-13-0791	2	95305982	95339713	0.514	1	13	9.19E-11	amp	33,732	focal	2q
TCGA-13-0791	2	96728498	97079587	0.419	1	49	6.47E-53	amp	351,090	focal	2q
TCGA-13-0791	2	97080114	113257586	-0.505	3	1,021	3.27E-02	del	16,177,473	focal	2q
TCGA-13-0791	2	113304200	114115789	0.334	1	93	7.93E-32	amp	811,590	focal	2q
TCGA-13-0791	2	127167717	130442085	0.814	1	207	8.70E-19	amp	3,274,369	focal	2q
TCGA-13-0791	2	130613928	130670136	0.619	1	19	1.67E-11	amp	56,209	focal	2q
TCGA-13-0791	2	130740822	130815902	0.751	1	10	4.77E-06	amp	75,081	focal	2q
TCGA-13-0791	2	130948154	130948847	-0.826	1	4	3.69E-07	del	694	focal	2q
TCGA-13-0791	2	131106537	131515703	-0.379	1	25	6.21E-04	del	409,167	focal	2q
TCGA-13-0791	2	131517458	131556500	0.254	1	5	6.99E-06	amp	39,043	focal	2q
TCGA-13-0791	2	131594840	131935991	-0.407	1	44	5.74E-07	del	341,152	focal	2q
TCGA-13-0791	2	132065596	132631331	-0.651	1	33	2.82E-42	del	565,736	focal	2q
TCGA-13-0791	2	132733253	132747168	1.960	1	8	4.19E-80	amp	13,916	focal	2q
TCGA-13-0791	2	132783059	136183405	-0.303	1	137	7.94E-90	del	3,400,347	focal	2q
TCGA-13-0791	2	136183937	136803321	0.496	1	76	4.16E-122	amp	619,385	focal	2q
TCGA-13-0791	2	137464794	172675043	-0.716	3	1,632	2.03E-10	del	35,210,250	large-scale	2q
TCGA-13-0791	2	172728904	173131545	0.253	1	19	2.81E-15	amp	402,642	focal	2q
TCGA-13-0791	2	174653964	194702677	-0.649	4	988	9.54E-06	del	20,048,714	focal	2q
TCGA-13-0791	2	197965792	216778027	-0.296	1	1,150	3.90E-09	del	18,812,236	focal	2q
TCGA-13-0791	2	216832073	216856445	0.702	1	4	3.28E-37	amp	24,373	focal	2q
TCGA-13-0791	2	230816413	230821567	0.516	1	5	5.19E-09	amp	5,155	focal	2q
TCGA-13-0791	2	242066598	242072177	-1.226	1	4	2.39E-07	del	5,580	focal	2q
TCGA-13-0791	3	336334	9951012	-0.131	1	388	1.55E-15	neutral	9,614,679	focal	3p
TCGA-13-0791	3	9957595	9965195	-0.757	1	3	7.49E-03	del	7,601	focal	3p
TCGA-13-0791	3	16191486	17893835	0.634	2	68	3.20E-12	amp	1,702,350	focal	3p
TCGA-13-0791	3	37345231	37353989	-0.865	1	5	8.20E-06	del	8,759	focal	3p
TCGA-13-0791	3	38961832	38966822	-0.841	1	4	2.07E-03	del	4,991	focal	3p
TCGA-13-0791	3	41970882	42107968	0.422	1	5	4.18E-05	amp	137,087	focal	3p
TCGA-13-0791	3	42432148	42548085	0.264	1	8	1.47E-05	amp	115,938	focal	3p
TCGA-13-0791	3	42607212	42607961	0.645	1	3	7.29E-09	amp	750	focal	3p

TCGA-13-0791	3	42610696	42713189	-0.339	1	27	6.42E-13	del	102,494	focal	3p
TCGA-13-0791	3	42713857	42717068	0.773	1	4	3.57E-05	amp	3,212	focal	3p
TCGA-13-0791	3	44594281	45027616	-0.633	2	84	1.57E-04	del	433,336	focal	3p
TCGA-13-0791	3	45042870	46879913	0.847	2	165	1.10E-12	amp	1,837,044	focal	3p
TCGA-13-0791	3	50390032	50577894	0.958	1	13	3.57E-18	amp	187,863	focal	3p
TCGA-13-0791	3	52003887	52853958	1.090	5	280	3.16E-04	amp	850,072	focal	3p
TCGA-13-0791	3	53112835	57246956	0.754	3	251	3.45E-30	amp	4,134,122	focal	3p
TCGA-13-0791	3	63403966	63973940	0.386	1	28	1.27E-08	amp	569,975	focal	3p
TCGA-13-0791	3	72129171	72510125	0.906	1	7	3.71E-18	amp	380,955	focal	3p
TCGA-13-0791	3	72578271	99555207	-0.292	1	405	1.51E-96	del	26,976,937	large-scale	3p
TCGA-13-0791	3	103636465	108307571	-0.390	1	49	3.73E-53	del	4,671,107	focal	3q
TCGA-13-0791	3	110315759	110672630	0.717	1	16	1.25E-33	amp	356,872	focal	3q
TCGA-13-0791	3	111117337	114202230	-0.291	1	165	5.54E-78	del	3,084,894	focal	3q
TCGA-13-0791	3	114206858	121847674	0.300	1	353	7.23E-97	amp	7,640,817	focal	3q
TCGA-13-0791	3	125975136	126285306	0.478	1	36	1.56E-17	amp	310,171	focal	3q
TCGA-13-0791	3	129164609	129306142	0.503	1	17	6.42E-08	amp	141,534	focal	3q
TCGA-13-0791	3	130634143	130634256	1.763	1	2	4.96E-17	amp	114	focal	3q
TCGA-13-0791	3	130634462	135831109	-0.289	1	466	1.23E-15	del	5,196,648	focal	3q
TCGA-13-0791	3	135844713	141623043	0.723	3	295	2.55E-06	amp	5,778,331	focal	3q
TCGA-13-0791	3	141649856	146885130	-0.354	1	279	1.08E-53	del	5,235,275	focal	3q
TCGA-13-0791	3	147024594	154000838	1.323	5	338	1.23E-07	amp	6,976,245	focal	3q
TCGA-13-0791	3	162525267	164683327	0.889	1	12	5.04E-28	amp	2,158,061	focal	3q
TCGA-13-0791	3	167244176	195843816	1.180	9	1,402	2.59E-07	amp	28,599,641	large-scale	3q
TCGA-13-0791	3	195938921	198031469	0.990	3	186	2.25E-08	amp	2,092,549	focal	3q
TCGA-13-0791	4	43108	1626424	-0.303	1	115	1.79E-29	del	1,583,317	focal	4p
TCGA-13-0791	4	1628886	1945912	0.462	1	52	1.27E-33	amp	317,027	focal	4p
TCGA-13-0791	4	6639560	6649632	0.903	1	5	4.35E-17	amp	10,073	focal	4p
TCGA-13-0791	4	37284012	37284134	2.044	1	2	9.26E-23	amp	123	focal	4p
TCGA-13-0791	4	37309140	49202428	-0.736	2	640	2.87E-07	del	11,893,289	focal	4p
TCGA-13-0791	4	49223935	54833217	-0.361	1	102	1.22E-42	del	5,609,283	focal	4q
TCGA-13-0791	4	57062476	57529148	0.795	1	20	2.47E-09	amp	466,673	focal	4q
TCGA-13-0791	4	58664095	62135455	-0.618	1	5	1.38E-06	del	3,471,361	focal	4q
TCGA-13-0791	4	69492212	70150663	-0.392	1	71	2.78E-66	del	658,452	focal	4q
TCGA-13-0791	4	70180550	78750600	0.258	1	590	5.89E-274	amp	8,570,051	focal	4q
TCGA-13-0791	4	78860397	90046262	-0.313	1	720	3.55E-09	del	11,185,866	focal	4q

TCGA-13-0791	4	90053179	90053418	1.023	1	2	9.90E-10	amp	240	focal	4q
TCGA-13-0791	4	90078086	131644656	-0.358	1	1,528	2.88E-08	del	41,566,571	large-scale	4q
TCGA-13-0791	4	136084936	140687241	-0.367	1	73	2.86E-38	del	4,602,306	focal	4q
TCGA-13-0791	4	140798128	144354053	0.539	2	122	4.36E-07	amp	3,555,926	focal	4q
TCGA-13-0791	4	144670829	146061293	0.542	2	55	8.37E-13	amp	1,390,465	focal	4q
TCGA-13-0791	4	146135805	168070156	-0.315	1	773	1.17E-64	del	21,934,352	focal	4q
TCGA-13-0791	4	168157875	169825712	0.260	1	89	1.02E-03	amp	1,667,838	focal	4q
TCGA-13-0791	4	169848045	174773484	0.851	4	140	4.40E-06	amp	4,925,440	focal	4q
TCGA-13-0791	4	174791302	176792845	-0.359	1	37	1.75E-80	del	2,001,544	focal	4q
TCGA-13-0791	4	176798038	178817940	0.776	1	77	1.45E-79	amp	2,019,903	focal	4q
TCGA-13-0791	4	190795521	190877447	1.710	1	2	1.49E-10	amp	81,927	focal	4q
TCGA-13-0791	4	191101219	191205345	-0.457	1	21	0.00E+00	del	104,127	focal	4q
TCGA-13-0791	5	111202	1371398	0.542	1	131	1.70E-07	amp	1,260,197	focal	5p
TCGA-13-0791	5	1374668	1388227	-0.327	1	7	3.38E-08	del	13,560	focal	5p
TCGA-13-0791	5	1391952	4298188	1.503	4	47	8.08E-09	amp	2,906,237	focal	5p
TCGA-13-0791	5	34078485	39324388	0.865	1	444	2.43E-133	amp	5,245,904	focal	5p
TCGA-13-0791	5	42601553	42730598	0.962	1	5	5.59E-43	amp	129,046	focal	5p
TCGA-13-0791	5	72830610	74837371	0.850	1	144	1.04E-41	amp	2,006,762	focal	5q
TCGA-13-0791	5	74878408	75084004	-0.318	1	26	1.35E-29	del	205,597	focal	5q
TCGA-13-0791	5	75241643	77753133	0.488	1	163	0.00E+00	amp	2,511,491	focal	5q
TCGA-13-0791	5	77781356	132580636	-0.704	1	1,891	1.54E-76	del	54,799,281	large-scale	5q
TCGA-13-0791	5	132930554	134148822	0.581	1	103	3.87E-48	amp	1,218,269	focal	5q
TCGA-13-0791	5	135426600	135792547	-0.720	1	20	2.98E-22	del	365,948	focal	5q
TCGA-13-0791	5	139240429	140996289	-0.907	2	281	1.16E-20	del	1,755,861	focal	5q
TCGA-13-0791	5	140997863	140999148	0.806	1	4	3.93E-12	amp	1,286	focal	5q
TCGA-13-0791	5	140999280	180654592	-0.519	1	2,164	0.00E+00	del	39,655,313	large-scale	5q
TCGA-13-0791	6	50811	23964679	-0.262	1	785	2.56E-83	del	23,913,869	large-scale	6p
TCGA-13-0791	6	24079958	27530553	0.581	2	326	2.05E-58	amp	3,450,596	focal	6p
TCGA-13-0791	6	31809216	31851507	0.480	1	22	2.24E-07	amp	42,292	focal	6p
TCGA-13-0791	6	31968025	31976259	-0.769	1	5	8.63E-06	del	8,235	focal	6p
TCGA-13-0791	6	33239176	33256333	1.184	1	12	2.09E-29	amp	17,158	focal	6p
TCGA-13-0791	6	44210163	44216605	0.834	1	6	2.76E-04	amp	6,443	focal	6p
TCGA-13-0791	6	44418712	64087605	-0.270	1	773	1.66E-50	del	19,668,894	large-scale	6p
TCGA-13-0791	6	64209032	64625440	0.586	1	25	1.30E-08	amp	416,409	focal	6q
TCGA-13-0791	6	68700235	70155146	-0.528	1	30	1.98E-30	del	1,454,912	focal	6q

TCGA-13-0791	6	71374475	73364795	-0.469	1	55	3.25E-27	del	1,990,321	focal	6q
TCGA-13-0791	6	73752683	73924091	0.493	1	15	4.93E-13	amp	171,409	focal	6q
TCGA-13-0791	6	75861385	75904516	0.500	1	26	5.86E-40	amp	43,132	focal	6q
TCGA-13-0791	6	75908245	99480869	-0.310	1	844	3.93E-41	del	23,572,625	large-scale	6q
TCGA-13-0791	6	100944783	102609717	-0.457	1	67	3.88E-17	del	1,664,935	focal	6q
TCGA-13-0791	6	102618327	104573807	0.406	1	9	6.88E-07	amp	1,955,481	focal	6q
TCGA-13-0791	6	105304736	106477153	0.471	1	49	4.01E-22	amp	1,172,418	focal	6q
TCGA-13-0791	6	107338461	107496536	0.657	1	8	6.98E-53	amp	158,076	focal	6q
TCGA-13-0791	6	136725090	143442972	0.268	1	238	5.07E-118	amp	6,717,883	focal	6q
TCGA-13-0791	6	143499401	150308040	-0.354	1	322	9.85E-60	del	6,808,640	focal	6q
TCGA-13-0791	6	150309034	150760690	0.637	1	25	9.61E-51	amp	451,657	focal	6q
TCGA-13-0791	6	155367868	157191875	0.534	1	52	1.59E-46	amp	1,824,008	focal	6q
TCGA-13-0791	6	157234271	159577189	-0.866	2	166	1.55E-08	del	2,342,919	focal	6q
TCGA-13-0791	6	159863988	160927234	0.331	1	165	1.21E-37	amp	1,063,247	focal	6q
TCGA-13-0791	7	54358	746857	-0.090	1	6	5.65E-06	neutral	692,500	focal	7p
TCGA-13-0791	7	760631	3069520	0.630	1	148	3.01E-101	amp	2,308,890	focal	7p
TCGA-13-0791	7	20008707	23778098	1.608	7	292	1.89E-08	amp	3,769,392	focal	7p
TCGA-13-0791	7	43885424	44268994	0.409	1	80	3.09E-38	amp	383,571	focal	7p
TCGA-13-0791	7	62553578	63184113	0.457	1	32	2.70E-18	amp	630,536	focal	7q
TCGA-13-0791	7	65613866	65651211	0.446	1	8	2.06E-05	amp	37,346	focal	7q
TCGA-13-0791	7	65926414	65933467	1.292	1	3	6.02E-12	amp	7,054	focal	7q
TCGA-13-0791	7	66872255	67467280	1.022	1	4	5.74E-12	amp	595,026	focal	7q
TCGA-13-0791	7	69888697	69893603	-0.966	1	6	2.54E-07	del	4,907	focal	7q
TCGA-13-0791	7	75278905	80899090	0.851	1	270	6.87E-253	amp	5,620,186	focal	7q
TCGA-13-0791	7	81020944	86816169	-0.340	1	187	1.41E-39	del	5,795,226	focal	7q
TCGA-13-0791	7	87208626	96474785	-0.345	1	516	2.08E-26	del	9,266,160	focal	7q
TCGA-13-0791	7	97451976	99668922	0.758	4	354	2.23E-10	amp	2,216,947	focal	7q
TCGA-13-0791	7	99743423	99748904	-0.578	1	5	3.97E-05	del	5,482	focal	7q
TCGA-13-0791	7	100157982	100832514	1.104	3	141	2.51E-15	amp	674,533	focal	7q
TCGA-13-0791	7	116300936	116301157	2.613	1	2	3.21E-42	amp	222	focal	7q
TCGA-13-0791	7	116315314	120383313	-0.588	2	134	9.90E-05	del	4,068,000	focal	7q
TCGA-13-0791	7	128290259	128292598	1.226	1	2	8.83E-08	amp	2,340	focal	7q
TCGA-13-0791	7	128878489	128886387	0.399	1	7	2.56E-03	amp	7,899	focal	7q
TCGA-13-0791	7	141206187	141233505	0.477	1	4	3.43E-07	amp	27,319	focal	7q
TCGA-13-0791	7	141396280	141404222	0.317	1	7	6.67E-07	amp	7,943	focal	7q

TCGA-13-0791	7	141405580	141410611	-0.401	1	6	1.99E-13	del	5,032	focal	7q
TCGA-13-0791	7	149106752	149140516	0.495	1	10	9.92E-12	amp	33,765	focal	7q
TCGA-13-0791	7	156247432	158595190	-0.699	2	139	1.49E-02	del	2,347,759	focal	7q
TCGA-13-0791	8	106405	26923817	-1.076	7	1,194	3.49E-02	del	26,817,413	large-scale	8p
TCGA-13-0791	8	33500131	33574249	0.562	1	9	3.82E-06	amp	74,119	focal	8p
TCGA-13-0791	8	37208204	37536034	1.420	1	3	3.10E-15	amp	327,831	focal	8p
TCGA-13-0791	8	42370743	42376182	-0.863	1	4	1.77E-22	del	5,440	focal	8p
TCGA-13-0791	8	102172814	103663392	1.169	2	95	8.01E-14	amp	1,490,579	focal	8q
TCGA-13-0791	8	103731490	117852681	-0.421	1	385	5.98E-147	del	14,121,192	focal	8q
TCGA-13-0791	8	124111812	125666201	1.049	1	184	3.22E-39	amp	1,554,390	focal	8q
TCGA-13-0791	8	127664005	132085288	0.733	2	97	2.46E-04	amp	4,421,284	focal	8q
TCGA-13-0791	8	132120611	133213485	-0.410	1	35	3.53E-19	del	1,092,875	focal	8q
TCGA-13-0791	8	133215537	146249954	0.346	1	579	0.00E+00	amp	13,034,418	focal	8q
TCGA-13-0791	9	13240130	17086276	0.627	1	156	1.67E-97	amp	3,846,147	focal	9p
TCGA-13-0791	9	40695367	40695628	-4.223	1	2	6.44E-41	del	262	focal	9p
TCGA-13-0791	9	69467667	69471468	0.800	1	4	4.84E-04	amp	3,802	focal	9q
TCGA-13-0791	9	73449628	73449753	1.874	1	2	2.21E-13	amp	126	focal	9q
TCGA-13-0791	9	74958926	111726885	-1.140	7	1,807	7.40E-08	del	36,767,960	large-scale	9q
TCGA-13-0791	9	111744608	112743265	-1.066	1	86	1.11E-08	del	998,658	focal	9q
TCGA-13-0791	9	112743718	112743837	0.321	1	2	1.58E-14	amp	120	focal	9q
TCGA-13-0791	9	112744118	139096141	-1.313	3	2,133	2.17E-06	del	26,352,024	large-scale	9q
TCGA-13-0791	9	139102241	139102897	0.677	1	3	7.89E-11	amp	657	focal	9q
TCGA-13-0791	9	139103291	139557688	-1.125	1	41	2.69E-24	del	454,398	focal	9q
TCGA-13-0791	9	139561510	139564322	1.574	1	3	1.94E-20	amp	2,813	focal	9q
TCGA-13-0791	9	139578726	140190882	-1.086	1	75	0.00E+00	del	612,157	focal	9q
TCGA-13-0791	10	82948	6094641	-0.289	1	290	1.49E-08	del	6,011,694	focal	10p
TCGA-13-0791	10	6098976	6153452	0.581	1	8	1.42E-08	amp	54,477	focal	10p
TCGA-13-0791	10	8151277	12881432	0.579	3	133	2.47E-08	amp	4,730,156	focal	10p
TCGA-13-0791	10	41705054	41992211	-0.609	1	11	3.24E-04	del	287,158	focal	10q
TCGA-13-0791	10	63829055	66255233	0.695	1	63	8.25E-63	amp	2,426,179	focal	10q
TCGA-13-0791	10	73246936	73264195	0.925	2	12	1.38E-04	amp	17,260	focal	10q
TCGA-13-0791	10	75166868	75199041	0.523	1	11	1.04E-08	amp	32,174	focal	10q
TCGA-13-0791	10	75222156	75346030	0.378	1	34	1.59E-22	amp	123,875	focal	10q
TCGA-13-0791	10	75472763	77753987	-0.259	1	92	4.05E-50	del	2,281,225	focal	10q
TCGA-13-0791	10	77861920	80779410	0.480	1	122	1.51E-46	amp	2,917,491	focal	10q

TCGA-13-0791	10	88404302	88482551	0.523	1	29	1.57E-44	amp	78,250	focal	10q
TCGA-13-0791	10	88604283	97190590	-0.297	1	711	4.07E-19	del	8,586,308	focal	10q
TCGA-13-0791	10	97344170	97366147	0.866	1	6	2.37E-10	amp	21,978	focal	10q
TCGA-13-0791	10	99042236	99185982	1.242	1	28	4.42E-148	amp	143,747	focal	10q
TCGA-13-0791	10	99186746	101956830	-0.895	2	255	1.94E-22	del	2,770,085	focal	10q
TCGA-13-0791	10	104476150	104609897	0.855	1	23	6.28E-29	amp	133,748	focal	10q
TCGA-13-0791	10	123771302	126845219	0.423	1	250	5.17E-50	amp	3,073,918	focal	10q
TCGA-13-0791	11	184367	5225936	-0.163	1	387	2.62E-23	neutral	5,041,570	focal	11p
TCGA-13-0791	11	5226976	5227121	-3.309	1	2	9.85E-36	del	146	focal	11p
TCGA-13-0791	11	13960923	43425895	-0.990	6	1,141	5.14E-06	del	29,464,973	large-scale	11p
TCGA-13-0791	11	43427981	49930350	0.531	1	597	7.71E-140	amp	6,502,370	focal	11p
TCGA-13-0791	11	49959505	56541977	-0.319	1	151	1.23E-100	del	6,582,473	focal	11p
TCGA-13-0791	11	56705748	57315553	0.580	1	95	7.05E-41	amp	609,806	focal	11q
TCGA-13-0791	11	62987273	63520325	0.543	1	72	1.73E-11	amp	533,053	focal	11q
TCGA-13-0791	11	63640353	63641527	-0.568	1	4	2.30E-03	del	1,175	focal	11q
TCGA-13-0791	11	64610556	64640411	-0.447	1	13	1.66E-03	del	29,856	focal	11q
TCGA-13-0791	11	64654340	64654536	2.012	1	2	6.15E-19	amp	197	focal	11q
TCGA-13-0791	11	65059740	65059883	3.033	1	2	8.91E-23	amp	144	focal	11q
TCGA-13-0791	11	66952963	66955265	1.304	1	4	2.02E-12	amp	2,303	focal	11q
TCGA-13-0791	11	69171901	72227436	0.477	1	266	4.95E-104	amp	3,055,536	focal	11q
TCGA-13-0791	11	76509456	76583012	0.333	1	16	2.13E-13	amp	73,557	focal	11q
TCGA-13-0791	11	77327099	77825080	0.466	1	52	2.74E-19	amp	497,982	focal	11q
TCGA-13-0791	11	77829537	78108831	-0.313	1	23	1.08E-05	del	279,295	focal	11q
TCGA-13-0791	11	78111130	79039612	0.329	1	10	5.24E-06	amp	928,483	focal	11q
TCGA-13-0791	11	100812141	105686692	1.301	4	345	5.99E-20	amp	4,874,552	focal	11q
TCGA-13-0791	11	120485004	134205578	0.832	4	737	1.21E-14	amp	13,720,575	focal	11q
TCGA-13-0791	12	201949	530311	-0.339	1	56	4.00E-12	del	328,363	focal	12p
TCGA-13-0791	12	531418	642534	0.367	1	11	9.07E-08	amp	111,117	focal	12p
TCGA-13-0791	12	733599	2572519	-0.284	1	126	1.09E-08	del	1,838,921	focal	12p
TCGA-13-0791	12	2575078	2591131	0.410	1	11	6.96E-20	amp	16,054	focal	12p
TCGA-13-0791	12	37880626	38219550	0.847	1	33	1.29E-42	amp	338,925	focal	12q
TCGA-13-0791	12	52735035	56509209	0.634	1	653	0.00E+00	amp	3,774,175	focal	12q
TCGA-13-0791	12	56621827	87059036	-0.733	4	1,144	1.40E-02	del	30,437,210	large-scale	12q
TCGA-13-0791	12	91719370	91782548	-0.666	1	19	1.27E-42	del	63,179	focal	12q
TCGA-13-0791	12	113908499	114846660	1.482	1	6	1.17E-20	amp	938,162	focal	12q

TCGA-13-0791	12	118153972	118188327	1.639	1	2	3.01E-11	amp	34,356	focal	12q
TCGA-13-0791	12	119918373	119921294	0.886	1	3	2.38E-05	amp	2,922	focal	12q
TCGA-13-0791	12	119953372	120029172	0.809	1	4	3.19E-09	amp	75,801	focal	12q
TCGA-13-0791	12	121637154	121663945	-0.959	1	12	8.86E-16	del	26,792	focal	12q
TCGA-13-0791	12	122207193	122215557	-0.784	1	6	2.03E-03	del	8,365	focal	12q
TCGA-13-0791	12	131112574	131176847	-1.092	1	9	3.19E-11	del	64,274	focal	12q
TCGA-13-0791	13	17940226	50932715	-0.801	6	1,866	1.10E-09	del	32,992,490	large-scale	13q
TCGA-13-0791	13	51132563	52125072	0.730	1	131	5.87E-07	amp	992,510	focal	13q
TCGA-13-0791	13	52148195	54532693	0.789	1	33	1.17E-50	amp	2,384,499	focal	13q
TCGA-13-0791	13	55471218	66697372	-0.392	1	77	2.25E-37	del	11,226,155	focal	13q
TCGA-13-0791	13	66738900	71102405	0.500	1	31	1.29E-18	amp	4,363,506	focal	13q
TCGA-13-0791	13	71147178	71385856	-0.627	1	6	4.99E-16	del	238,679	focal	13q
TCGA-13-0791	13	72175658	72732642	0.708	2	53	4.19E-04	amp	556,985	focal	13q
TCGA-13-0791	13	73167461	114107187	-0.317	1	1,223	0.00E+00	del	40,939,727	large-scale	13q
TCGA-13-0791	14	19884638	20595832	0.701	1	89	6.15E-65	amp	711,195	focal	14q
TCGA-13-0791	14	34660661	35051151	0.777	2	29	4.95E-04	amp	390,491	focal	14q
TCGA-13-0791	14	35073182	35074776	-0.440	1	4	3.56E-07	del	1,595	focal	14q
TCGA-13-0791	14	35078405	36786624	0.532	3	86	1.36E-04	amp	1,708,220	focal	14q
TCGA-13-0791	14	36805793	43658879	-0.387	1	124	2.14E-36	del	6,853,087	focal	14q
TCGA-13-0791	14	45041603	46670501	-0.536	1	16	1.99E-10	del	1,628,899	focal	14q
TCGA-13-0791	14	51863518	59670538	-0.839	2	449	1.12E-11	del	7,807,021	focal	14q
TCGA-13-0791	14	59973201	60021171	-0.634	1	14	2.13E-07	del	47,971	focal	14q
TCGA-13-0791	14	62243825	73831447	-0.970	1	891	1.31E-09	del	11,587,623	focal	14q
TCGA-13-0791	14	73841830	74712710	-1.100	1	150	2.11E-190	del	870,881	focal	14q
TCGA-13-0791	14	80062832	81452297	-1.149	1	78	3.40E-211	del	1,389,466	focal	14q
TCGA-13-0791	14	82228678	88482309	0.718	1	132	1.37E-230	amp	6,253,632	focal	14q
TCGA-13-0791	14	88646238	92750909	-1.370	3	314	9.81E-08	del	4,104,672	focal	14q
TCGA-13-0791	14	92754603	92755153	0.387	1	2	2.77E-19	amp	551	focal	14q
TCGA-13-0791	14	92756183	100529104	-0.964	1	482	7.25E-35	del	7,772,922	focal	14q
TCGA-13-0791	14	100558020	100575736	0.414	1	9	4.00E-06	amp	17,717	focal	14q
TCGA-13-0791	14	102481720	102488423	3.563	1	3	4.67E-38	amp	6,704	focal	14q
TCGA-13-0791	15	18343697	19078330	0.524	1	61	1.79E-24	amp	734,634	focal	15q
TCGA-13-0791	15	19092776	20886891	-0.492	3	174	1.75E-03	del	1,794,116	focal	15q
TCGA-13-0791	15	20939818	20995362	0.365	1	9	6.40E-06	amp	55,545	focal	15q
TCGA-13-0791	15	20996131	22838037	-0.328	1	34	2.42E-10	del	1,841,907	focal	15q

TCGA-13-0791	15	22847522	22890027	0.281	1	25	4.27E-13	amp	42,506	focal	15q
TCGA-13-0791	15	22893701	22970960	-0.433	1	9	2.43E-11	del	77,260	focal	15q
TCGA-13-0791	15	22972900	23045199	0.431	1	42	2.51E-25	amp	72,300	focal	15q
TCGA-13-0791	15	23046866	24854534	-0.302	1	51	1.23E-09	del	1,807,669	focal	15q
TCGA-13-0791	15	25035956	25885288	0.257	1	21	1.01E-11	amp	849,333	focal	15q
TCGA-13-0791	15	25901891	28725488	-0.423	1	207	1.55E-06	del	2,823,598	focal	15q
TCGA-13-0791	15	28892673	30191086	-0.372	1	84	3.49E-14	del	1,298,414	focal	15q
TCGA-13-0791	15	30232416	30233348	1.105	1	3	3.59E-13	amp	933	focal	15q
TCGA-13-0791	15	39584818	39657210	0.416	1	31	1.40E-14	amp	72,393	focal	15q
TCGA-13-0791	15	41806431	41923268	-0.904	1	41	6.25E-34	del	116,838	focal	15q
TCGA-13-0791	15	58211880	58427127	1.602	1	2	1.14E-25	amp	215,248	focal	15q
TCGA-13-0791	15	75058519	75284332	0.440	1	12	5.82E-13	amp	225,814	focal	15q
TCGA-13-0791	16	19850	641632	-0.520	1	63	1.04E-03	del	621,783	focal	16p
TCGA-13-0791	16	643479	729576	0.474	1	4	2.90E-04	amp	86,098	focal	16p
TCGA-13-0791	16	788659	3551682	-0.558	1	303	2.77E-14	del	2,763,024	focal	16p
TCGA-13-0791	16	3572381	3572592	2.075	1	2	1.74E-13	amp	212	focal	16p
TCGA-13-0791	16	3572929	11179529	-0.811	3	385	1.97E-05	del	7,606,601	focal	16p
TCGA-13-0791	16	11243860	11282047	0.512	1	7	3.28E-22	amp	38,188	focal	16p
TCGA-13-0791	16	11351781	23542704	-0.479	1	1,078	2.82E-113	del	12,190,924	large-scale	16p
TCGA-13-0791	16	23544875	27463867	0.789	3	225	1.23E-09	amp	3,918,993	focal	16p
TCGA-13-0791	16	27492533	33856164	-0.406	1	706	8.63E-44	del	6,363,632	focal	16p
TCGA-13-0791	16	33857654	33863147	2.291	1	5	9.31E-61	amp	5,494	focal	16p
TCGA-13-0791	16	34177686	48322015	-0.692	1	276	1.06E-07	del	14,144,330	large-scale	16q
TCGA-13-0791	16	48621002	56057570	-1.177	2	549	3.77E-09	del	7,436,569	focal	16q
TCGA-13-0791	16	56060455	56060809	1.750	1	3	4.18E-26	amp	355	focal	16q
TCGA-13-0791	16	56061004	66962421	-0.875	1	635	1.03E-80	del	10,901,418	focal	16q
TCGA-13-0791	16	68034743	68286375	-0.917	1	17	2.06E-08	del	251,633	focal	16q
TCGA-13-0791	16	68345801	68530620	-0.859	1	20	1.30E-16	del	184,820	focal	16q
TCGA-13-0791	16	68569189	68711774	-0.832	2	20	1.03E-02	del	142,586	focal	16q
TCGA-13-0791	16	68718437	68768627	0.314	1	16	1.12E-37	amp	50,191	focal	16q
TCGA-13-0791	16	68777236	69401034	-0.846	1	137	2.76E-93	del	623,799	focal	16q
TCGA-13-0791	16	69766831	72896507	-0.661	2	166	5.91E-06	del	3,129,677	focal	16q
TCGA-13-0791	16	72923961	73465521	0.468	1	85	2.51E-202	amp	541,561	focal	16q
TCGA-13-0791	16	73476892	88688954	-0.937	1	720	0.00E+00	del	15,212,063	large-scale	16q
TCGA-13-0791	17	69293	4660928	-1.100	3	560	3.50E-08	del	4,591,636	focal	17p

TCGA-13-0791	17	4684624	7696944	-0.859	1	512	6.99E-09	del	3,012,321	focal	17p
TCGA-13-0791	17	7732874	10489547	-0.906	1	412	1.21E-05	del	2,756,674	focal	17p
TCGA-13-0791	17	10524970	21484782	-0.987	1	938	1.40E-31	del	10,959,813	large-scale	17p
TCGA-13-0791	17	22763707	24033620	-0.884	1	187	1.43E-08	del	1,269,914	focal	17q
TCGA-13-0791	17	24034417	24035021	0.822	1	2	7.88E-12	amp	605	focal	17q
TCGA-13-0791	17	24035516	24372363	-0.744	1	73	8.09E-37	del	336,848	focal	17q
TCGA-13-0791	17	24858867	31318877	-1.038	1	647	1.45E-06	del	6,460,011	focal	17q
TCGA-13-0791	17	31348733	31944233	-0.968	1	34	2.18E-29	del	595,501	focal	17q
TCGA-13-0791	17	32765704	32767240	-3.308	1	3	5.12E-59	del	1,537	focal	17q
TCGA-13-0791	17	34587120	34596189	0.736	1	8	1.57E-06	amp	9,070	focal	17q
TCGA-13-0791	17	35273770	35284885	-0.838	1	7	1.11E-13	del	11,116	focal	17q
TCGA-13-0791	17	35538848	35711595	-0.834	1	32	6.88E-08	del	172,748	focal	17q
TCGA-13-0791	17	35777621	36163353	-1.150	1	60	3.91E-109	del	385,733	focal	17q
TCGA-13-0791	17	57572304	58440482	0.437	1	109	1.67E-170	amp	868,179	focal	17q
TCGA-13-0791	17	58530185	63004623	-0.989	4	442	3.30E-05	del	4,474,439	focal	17q
TCGA-13-0791	17	63058585	63101849	0.471	1	4	2.38E-02	amp	43,265	focal	17q
TCGA-13-0791	17	64375722	70236825	-0.911	2	310	3.42E-54	del	5,861,104	focal	17q
TCGA-13-0791	17	70248305	70617988	0.290	1	87	1.01E-12	amp	369,684	focal	17q
TCGA-13-0791	17	70638130	78599557	-1.363	2	791	2.14E-13	del	7,961,428	focal	17q
TCGA-13-0791	18	37440	38295	-0.900	1	3	1.22E-24	del	856	focal	18p
TCGA-13-0791	18	13815579	14208239	0.580	1	27	6.23E-38	amp	392,661	focal	18p
TCGA-13-0791	18	14209775	19047725	-0.303	1	181	9.80E-42	del	4,837,951	focal	18p
TCGA-13-0791	18	19068525	19746495	0.256	1	125	1.62E-80	amp	677,971	focal	18q
TCGA-13-0791	18	19748196	41151719	-0.430	1	611	1.05E-74	del	21,403,524	large-scale	18q
TCGA-13-0791	18	44877606	59772436	-0.839	4	650	1.17E-08	del	14,894,831	large-scale	18q
TCGA-13-0791	18	61580945	76061415	-0.697	1	298	0.00E+00	del	14,480,471	large-scale	18q
TCGA-13-0791	19	238392	992221	-0.987	1	50	1.39E-08	del	753,830	focal	19p
TCGA-13-0791	19	992454	997270	0.425	1	5	8.86E-07	amp	4,817	focal	19p
TCGA-13-0791	19	1004769	6483641	-0.862	1	517	9.74E-195	del	5,478,873	focal	19p
TCGA-13-0791	19	8574463	12941275	-1.068	3	708	6.43E-06	del	4,366,813	focal	19p
TCGA-13-0791	19	12945137	15795356	1.789	3	439	1.73E-10	amp	2,850,220	focal	19p
TCGA-13-0791	19	15850474	15885860	-0.538	1	14	3.66E-14	del	35,387	focal	19p
TCGA-13-0791	19	18850658	37076416	1.113	3	518	9.09E-17	amp	18,225,759	large-scale	19p
TCGA-13-0791	19	54645677	54646498	1.541	1	3	2.32E-08	amp	822	focal	19q
TCGA-13-0791	19	59093336	59099634	-0.772	1	4	1.84E-05	del	6,299	focal	19q

TCGA-13-0791	19	60284869	60294879	-0.990	1	5	3.82E-06	del	10,011	focal	19q
TCGA-13-0791	20	16116	1636644	-0.261	1	125	5.57E-20	del	1,620,529	focal	20p
TCGA-13-0791	20	1747132	1747267	2.127	1	2	1.71E-14	amp	136	focal	20p
TCGA-13-0791	20	28261010	33042070	1.079	3	480	2.58E-14	amp	4,781,061	focal	20q
TCGA-13-0791	20	33783044	36754438	1.269	8	365	4.01E-06	amp	2,971,395	focal	20q
TCGA-13-0791	20	42463286	44015535	0.984	4	229	1.77E-04	amp	1,552,250	focal	20q
TCGA-13-0791	21	9884244	10080262	-0.549	2	43	3.51E-08	del	196,019	focal	21p
TCGA-13-0791	21	10119345	10155793	0.776	1	11	2.32E-36	amp	36,449	focal	21p
TCGA-13-0791	21	10202571	33883886	-0.682	1	643	1.21E-147	del	23,681,316	large-scale	21q
TCGA-13-0791	21	37006567	46908479	-1.123	2	788	2.33E-47	del	9,901,913	large-scale	21q
TCGA-13-0791	22	14456053	17698819	-0.867	1	296	3.03E-236	del	3,242,767	focal	22q
TCGA-13-0791	22	25018317	28037878	-0.988	1	156	5.73E-37	del	3,019,562	focal	22q
TCGA-13-0791	22	28038224	28038460	1.575	1	3	2.63E-26	amp	237	focal	22q
TCGA-13-0791	22	28039776	35829042	-0.877	1	715	0.00E+00	del	7,789,267	large-scale	22q
TCGA-13-0791	22	35829435	36448940	1.592	1	94	1.39E-02	amp	619,506	focal	22q
TCGA-13-0791	22	36460759	36595899	0.955	1	35	1.87E-32	amp	135,141	focal	22q
TCGA-13-0791	22	39312618	39434170	1.595	1	5	2.27E-37	amp	121,553	focal	22q
TCGA-13-0791	22	39496581	49583884	-0.994	1	790	0.00E+00	del	10,087,304	large-scale	22q
TCGA-13-0791	X	140725	18996496	0.636	2	837	8.00E-19	amp	18,855,772	large-scale	Xp
TCGA-13-0791	X	24282242	24290603	1.020	1	4	5.81E-07	amp	8,362	focal	Xp
TCGA-13-0791	X	30426591	30545407	0.938	1	3	1.65E-08	amp	118,817	focal	Xp
TCGA-13-0791	X	38906024	64874863	1.137	5	1,329	9.89E-16	amp	25,968,840	large-scale	Xp
TCGA-13-0791	X	78102397	79715387	0.518	1	21	6.24E-19	amp	1,612,991	focal	Xq
TCGA-13-0791	X	79715648	80071637	-0.507	1	40	3.21E-15	del	355,990	focal	Xq
TCGA-13-0791	X	80257154	80771307	0.655	1	13	1.11E-26	amp	514,154	focal	Xq
TCGA-13-0791	X	81639520	85836537	-0.476	1	103	6.79E-07	del	4,197,018	focal	Xq
TCGA-13-0791	X	86659363	92814821	-0.418	1	59	3.73E-06	del	6,155,459	focal	Xq
TCGA-13-0791	X	92850907	93461074	0.513	1	3	1.43E-05	amp	610,168	focal	Xq
TCGA-13-0791	X	93778289	99985372	-0.332	1	105	7.06E-12	del	6,207,084	focal	Xq
TCGA-13-0791	X	99989932	99990477	0.906	1	3	2.45E-16	amp	546	focal	Xq
TCGA-13-0791	X	114290498	114329032	-0.857	1	8	5.01E-07	del	38,535	focal	Xq
TCGA-13-0791	X	125127086	126353253	-1.002	1	6	5.24E-21	del	1,226,168	focal	Xq
TCGA-13-0791	X	135826675	135883676	1.643	1	3	4.15E-22	amp	57,002	focal	Xq
TCGA-13-0791	X	138865492	138990033	0.938	1	6	5.27E-14	amp	124,542	focal	Xq
TCGA-13-0795	1	59021	3799254	-0.489	1	138	5.39E-05	del	3,740,234	focal	1p

TCGA-13-0795	1	4135431	4734158	0.719	1	6	4.25E-04	amp	598,728	focal	1p
TCGA-13-0795	1	5073340	6067673	-0.441	1	20	5.27E-06	del	994,334	focal	1p
TCGA-13-0795	1	6092957	6094587	1.443	1	3	1.45E-08	amp	1,631	focal	1p
TCGA-13-0795	1	6108259	6457531	-0.325	1	45	1.45E-05	del	349,273	focal	1p
TCGA-13-0795	1	6501904	6515728	0.587	1	7	2.28E-13	amp	13,825	focal	1p
TCGA-13-0795	1	6524298	6618765	-0.758	1	31	1.44E-09	del	94,468	focal	1p
TCGA-13-0795	1	7748955	7812316	-0.859	3	20	8.85E-05	del	63,362	focal	1p
TCGA-13-0795	1	9227423	9349943	-0.639	1	9	1.33E-07	del	122,521	focal	1p
TCGA-13-0795	1	9699521	9714384	-0.774	1	9	3.50E-08	del	14,864	focal	1p
TCGA-13-0795	1	10083553	10087969	-0.587	1	4	5.45E-13	del	4,417	focal	1p
TCGA-13-0795	1	10382918	10930715	-0.794	3	36	8.17E-03	del	547,798	focal	1p
TCGA-13-0795	1	11840790	11907899	-0.765	1	7	1.24E-05	del	67,110	focal	1p
TCGA-13-0795	1	11986502	12013890	-1.009	1	10	6.02E-35	del	27,389	focal	1p
TCGA-13-0795	1	12062669	12097990	0.870	1	8	3.44E-11	amp	35,322	focal	1p
TCGA-13-0795	1	16347346	16432561	-0.946	1	11	3.37E-23	del	85,216	focal	1p
TCGA-13-0795	1	16440211	16513990	0.403	1	9	1.48E-04	amp	73,780	focal	1p
TCGA-13-0795	1	16568197	16751352	-0.441	1	21	5.04E-05	del	183,156	focal	1p
TCGA-13-0795	1	16820945	16959566	-1.103	1	28	5.75E-28	del	138,622	focal	1p
TCGA-13-0795	1	22787748	22799953	-1.539	1	3	1.51E-03	del	12,206	focal	1p
TCGA-13-0795	1	27746246	27815720	-1.109	1	11	3.80E-13	del	69,475	focal	1p
TCGA-13-0795	1	28725321	28793146	-0.842	3	20	1.54E-04	del	67,826	focal	1p
TCGA-13-0795	1	31669156	31679526	0.840	1	9	3.65E-03	amp	10,371	focal	1p
TCGA-13-0795	1	31817219	31823845	-0.853	1	4	1.09E-08	del	6,627	focal	1p
TCGA-13-0795	1	31857402	31935966	0.301	1	39	1.78E-19	amp	78,565	focal	1p
TCGA-13-0795	1	31937935	31982833	-0.776	1	12	1.68E-09	del	44,899	focal	1p
TCGA-13-0795	1	32567065	33537018	-0.715	3	110	1.97E-02	del	969,954	focal	1p
TCGA-13-0795	1	33559067	33572125	0.753	1	7	2.09E-26	amp	13,059	focal	1p
TCGA-13-0795	1	33592489	33613307	-0.740	1	7	1.87E-09	del	20,819	focal	1p
TCGA-13-0795	1	33750091	33775095	-0.791	1	10	3.05E-09	del	25,005	focal	1p
TCGA-13-0795	1	33778522	34999292	0.269	1	68	8.53E-18	amp	1,220,771	focal	1p
TCGA-13-0795	1	35022908	35429401	-0.892	3	41	2.91E-06	del	406,494	focal	1p
TCGA-13-0795	1	36151834	36157595	0.825	1	6	6.70E-06	amp	5,762	focal	1p
TCGA-13-0795	1	36325110	36335875	-1.009	1	7	5.51E-05	del	10,766	focal	1p
TCGA-13-0795	1	36681945	36704682	-0.744	1	10	3.43E-06	del	22,738	focal	1p
TCGA-13-0795	1	37751401	37795106	-1.106	1	7	5.62E-05	del	43,706	focal	1p

TCGA-13-0795	1	39089666	39112667	-0.990	1	8	5.41E-06	del	23,002	focal	1p
TCGA-13-0795	1	41266191	41337089	0.824	1	8	1.22E-04	amp	70,899	focal	1p
TCGA-13-0795	1	42686644	42783473	-0.746	1	11	8.24E-11	del	96,830	focal	1p
TCGA-13-0795	1	42985097	43410962	-0.685	1	43	6.32E-07	del	425,866	focal	1p
TCGA-13-0795	1	43623245	43627839	-1.374	1	5	5.91E-19	del	4,595	focal	1p
TCGA-13-0795	1	43641225	43654753	0.666	1	5	5.09E-05	amp	13,529	focal	1p
TCGA-13-0795	1	43685706	43893671	-0.553	1	25	2.66E-10	del	207,966	focal	1p
TCGA-13-0795	1	43898323	44208381	0.259	1	40	3.21E-10	amp	310,059	focal	1p
TCGA-13-0795	1	44208589	44459688	-0.484	1	30	8.94E-09	del	251,100	focal	1p
TCGA-13-0795	1	44486110	44577001	0.524	1	7	2.42E-05	amp	90,892	focal	1p
TCGA-13-0795	1	44590911	44985529	-0.457	1	17	1.07E-08	del	394,619	focal	1p
TCGA-13-0795	1	44988409	45004918	0.629	1	10	2.43E-13	amp	16,510	focal	1p
TCGA-13-0795	1	45013762	45119632	-0.683	1	34	3.37E-04	del	105,871	focal	1p
TCGA-13-0795	1	45246345	45256558	-0.818	1	10	2.08E-11	del	10,214	focal	1p
TCGA-13-0795	1	48674154	48675433	-2.174	1	2	5.17E-10	del	1,280	focal	1p
TCGA-13-0795	1	51197874	51211910	-1.722	1	3	1.95E-10	del	14,037	focal	1p
TCGA-13-0795	1	51945729	51962934	-1.367	1	4	1.08E-14	del	17,206	focal	1p
TCGA-13-0795	1	52258977	52297958	-0.584	1	10	2.02E-05	del	38,982	focal	1p
TCGA-13-0795	1	53311223	53485095	-0.488	1	25	1.19E-12	del	173,873	focal	1p
TCGA-13-0795	1	53487453	53518735	0.812	1	13	2.55E-08	amp	31,283	focal	1p
TCGA-13-0795	1	58765330	58814352	-0.724	1	6	2.06E-05	del	49,023	focal	1p
TCGA-13-0795	1	62678029	62685465	-0.874	1	6	9.21E-06	del	7,437	focal	1p
TCGA-13-0795	1	63692962	63716883	-1.060	1	2	2.50E-05	del	23,922	focal	1p
TCGA-13-0795	1	67651389	67668121	-1.214	1	8	2.20E-09	del	16,733	focal	1p
TCGA-13-0795	1	78021334	78053275	-1.233	1	8	1.73E-07	del	31,942	focal	1p
TCGA-13-0795	1	92529383	92545176	-1.193	1	7	6.75E-08	del	15,794	focal	1p
TCGA-13-0795	1	93418138	93424353	-1.431	1	4	2.13E-09	del	6,216	focal	1p
TCGA-13-0795	1	94278159	94321185	0.809	1	16	3.61E-09	amp	43,027	focal	1p
TCGA-13-0795	1	100080611	100102339	-1.278	1	6	1.27E-15	del	21,729	focal	1p
TCGA-13-0795	1	100444166	100453950	-1.489	1	5	2.21E-20	del	9,785	focal	1p
TCGA-13-0795	1	104035322	104057628	1.116	1	3	1.29E-02	amp	22,307	focal	1p
TCGA-13-0795	1	107401246	107492561	-1.162	1	3	4.75E-03	del	91,316	focal	1p
TCGA-13-0795	1	109436852	109452008	-1.093	1	4	4.46E-05	del	15,157	focal	1p
TCGA-13-0795	1	109964257	110012388	-1.039	1	14	1.54E-11	del	48,132	focal	1p
TCGA-13-0795	1	112099831	112106222	-1.006	1	5	1.47E-04	del	6,392	focal	1p

TCGA-13-0795	1	115037376	115074200	-0.762	1	14	1.42E-08	del	36,825	focal	1p
TCGA-13-0795	1	115118288	115291234	-0.610	1	29	1.25E-09	del	172,947	focal	1p
TCGA-13-0795	1	117404380	117464657	-0.902	2	26	2.62E-07	del	60,278	focal	1p
TCGA-13-0795	1	117482326	120655817	0.268	1	241	1.27E-09	amp	3,173,492	focal	1p
TCGA-13-0795	1	120706097	120728503	-1.425	1	4	1.52E-07	del	22,407	focal	1p
TCGA-13-0795	1	142026158	142078464	0.647	1	13	5.49E-13	amp	52,307	focal	1q
TCGA-13-0795	1	142121884	142535632	-0.995	1	13	5.31E-03	del	413,749	focal	1q
TCGA-13-0795	1	142870600	142931968	1.673	1	20	2.24E-48	amp	61,369	focal	1q
TCGA-13-0795	1	143232132	143391086	-0.426	1	11	5.03E-20	del	158,955	focal	1q
TCGA-13-0795	1	143522924	143622991	0.855	1	29	1.10E-08	amp	100,068	focal	1q
TCGA-13-0795	1	143633426	144004274	-0.294	1	27	2.86E-26	del	370,849	focal	1q
TCGA-13-0795	1	144005346	144079620	1.217	1	49	4.17E-29	amp	74,275	focal	1q
TCGA-13-0795	1	144125957	144184683	-0.484	1	8	5.64E-04	del	58,727	focal	1q
TCGA-13-0795	1	144538138	144723654	-0.986	1	5	3.63E-08	del	185,517	focal	1q
TCGA-13-0795	1	144724779	144982352	0.445	1	17	1.22E-10	amp	257,574	focal	1q
TCGA-13-0795	1	144986172	145020240	-1.091	1	5	3.86E-38	del	34,069	focal	1q
TCGA-13-0795	1	145048755	145099753	0.656	1	12	5.05E-09	amp	50,999	focal	1q
TCGA-13-0795	1	145197838	145233497	0.784	1	19	6.03E-06	amp	35,660	focal	1q
TCGA-13-0795	1	146421724	146708143	1.072	2	31	3.65E-05	amp	286,420	focal	1q
TCGA-13-0795	1	148497008	148505918	0.824	1	7	8.81E-10	amp	8,911	focal	1q
TCGA-13-0795	1	148511726	148518336	-0.292	1	5	1.93E-05	del	6,611	focal	1q
TCGA-13-0795	1	148521993	148748371	0.528	1	42	1.11E-10	amp	226,379	focal	1q
TCGA-13-0795	1	148864545	148943124	0.579	1	15	3.07E-14	amp	78,580	focal	1q
TCGA-13-0795	1	148945444	149019253	-0.438	1	16	1.61E-15	del	73,810	focal	1q
TCGA-13-0795	1	149035660	149062099	0.579	1	11	1.08E-09	amp	26,440	focal	1q
TCGA-13-0795	1	149142903	149277399	0.629	1	41	8.71E-11	amp	134,497	focal	1q
TCGA-13-0795	1	149281860	149293915	-0.306	1	8	2.58E-18	del	12,056	focal	1q
TCGA-13-0795	1	149306116	149356218	0.880	1	8	2.60E-10	amp	50,103	focal	1q
TCGA-13-0795	1	149400570	149505971	0.569	1	33	9.69E-15	amp	105,402	focal	1q
TCGA-13-0795	1	149525207	149531905	-0.596	1	8	1.78E-14	del	6,699	focal	1q
TCGA-13-0795	1	149532910	149820566	0.566	1	55	3.17E-18	amp	287,657	focal	1q
TCGA-13-0795	1	149877843	150021773	-0.276	1	26	2.48E-07	del	143,931	focal	1q
TCGA-13-0795	1	150039867	151884039	0.397	1	149	6.72E-04	amp	1,844,173	focal	1q
TCGA-13-0795	1	151898163	151919486	-0.417	1	9	8.37E-15	del	21,324	focal	1q
TCGA-13-0795	1	151920193	152002790	0.487	1	28	1.74E-21	amp	82,598	focal	1q

TCGA-13-0795	1	152006635	152018983	-0.334	1	17	2.60E-28	del	12,349	focal	1q
TCGA-13-0795	1	152048962	152091070	0.557	1	9	1.43E-17	amp	42,109	focal	1q
TCGA-13-0795	1	152169327	152222068	-0.350	1	30	2.53E-10	del	52,742	focal	1q
TCGA-13-0795	1	152223733	152786304	0.346	1	131	7.60E-06	amp	562,572	focal	1q
TCGA-13-0795	1	152789240	152810136	-0.599	1	8	7.52E-04	del	20,897	focal	1q
TCGA-13-0795	1	153484324	153531924	-0.621	1	37	4.32E-07	del	47,601	focal	1q
TCGA-13-0795	1	153536409	153548450	0.486	1	4	2.51E-45	amp	12,042	focal	1q
TCGA-13-0795	1	153554258	153562960	-0.754	1	8	2.28E-15	del	8,703	focal	1q
TCGA-13-0795	1	153564296	153974457	0.472	1	62	5.27E-08	amp	410,162	focal	1q
TCGA-13-0795	1	153983021	153986901	-0.669	1	5	1.46E-29	del	3,881	focal	1q
TCGA-13-0795	1	153988079	154050487	0.763	1	21	3.78E-13	amp	62,409	focal	1q
TCGA-13-0795	1	154197876	154277761	0.855	1	11	1.17E-06	amp	79,886	focal	1q
TCGA-13-0795	1	154488656	154508674	0.883	1	9	6.22E-07	amp	20,019	focal	1q
TCGA-13-0795	1	154780059	154802181	1.088	1	11	1.31E-08	amp	22,123	focal	1q
TCGA-13-0795	1	155143024	155165619	-0.433	1	10	1.27E-14	del	22,596	focal	1q
TCGA-13-0795	1	155168772	155222300	0.689	2	33	3.83E-07	amp	53,529	focal	1q
TCGA-13-0795	1	155333947	155372427	-0.607	1	6	2.01E-23	del	38,481	focal	1q
TCGA-13-0795	1	155476179	156314135	0.693	1	73	7.32E-28	amp	837,957	focal	1q
TCGA-13-0795	1	156324086	156420098	-0.450	1	11	7.71E-19	del	96,013	focal	1q
TCGA-13-0795	1	156432005	158156556	0.506	1	176	9.76E-14	amp	1,724,552	focal	1q
TCGA-13-0795	1	158156854	158179243	-0.373	1	9	8.74E-08	del	22,390	focal	1q
TCGA-13-0795	1	158187899	158277642	0.612	1	10	1.51E-07	amp	89,744	focal	1q
TCGA-13-0795	1	158323835	158331131	-0.596	1	5	4.33E-12	del	7,297	focal	1q
TCGA-13-0795	1	158349852	158550175	0.692	1	73	4.07E-11	amp	200,324	focal	1q
TCGA-13-0795	1	158553585	158576099	-0.361	1	7	1.67E-11	del	22,515	focal	1q
TCGA-13-0795	1	158579286	158594212	0.766	1	9	2.67E-10	amp	14,927	focal	1q
TCGA-13-0795	1	158607410	158656646	-0.471	1	4	3.10E-18	del	49,237	focal	1q
TCGA-13-0795	1	158657318	158989316	0.724	1	36	1.70E-44	amp	331,999	focal	1q
TCGA-13-0795	1	159032395	159038116	-1.453	1	3	1.08E-06	del	5,722	focal	1q
TCGA-13-0795	1	159049849	159235060	0.486	1	31	2.68E-14	amp	185,212	focal	1q
TCGA-13-0795	1	159257402	159411918	-0.439	1	47	3.05E-08	del	154,517	focal	1q
TCGA-13-0795	1	159427569	159615095	0.641	3	34	2.60E-07	amp	187,527	focal	1q
TCGA-13-0795	1	159642704	159648131	-0.978	1	5	6.38E-07	del	5,428	focal	1q
TCGA-13-0795	1	159741721	159836985	0.339	1	21	2.23E-09	amp	95,265	focal	1q
TCGA-13-0795	1	159842914	159855680	-1.223	1	5	4.36E-22	del	12,767	focal	1q

TCGA-13-0795	1	159860670	159949234	0.601	1	14	1.91E-12	amp	88,565	focal	1q
TCGA-13-0795	1	159958801	159992996	-0.746	1	6	2.19E-08	del	34,196	focal	1q
TCGA-13-0795	1	160002593	160681784	0.320	1	47	4.37E-20	amp	679,192	focal	1q
TCGA-13-0795	1	160734613	160740015	-1.694	1	4	4.23E-10	del	5,403	focal	1q
TCGA-13-0795	1	166053765	166060078	-1.153	1	6	2.32E-17	del	6,314	focal	1q
TCGA-13-0795	1	166064877	166228944	0.280	1	35	5.59E-14	amp	164,068	focal	1q
TCGA-13-0795	1	166238154	166301391	-0.779	1	10	2.66E-05	del	63,238	focal	1q
TCGA-13-0795	1	166419610	166451227	-0.830	1	8	1.13E-11	del	31,618	focal	1q
TCGA-13-0795	1	166467176	170792846	0.324	1	338	1.38E-18	amp	4,325,671	focal	1q
TCGA-13-0795	1	170804649	170814871	-1.122	1	8	1.87E-19	del	10,223	focal	1q
TCGA-13-0795	1	172099809	172109068	-0.638	1	6	2.08E-18	del	9,260	focal	1q
TCGA-13-0795	1	172139417	172208058	0.557	1	18	5.10E-09	amp	68,642	focal	1q
TCGA-13-0795	1	173358844	177800260	0.585	2	269	1.10E-18	amp	4,441,417	focal	1q
TCGA-13-0795	1	177822523	177831236	-1.638	1	5	2.27E-17	del	8,714	focal	1q
TCGA-13-0795	1	179745988	179961764	0.858	1	17	7.42E-11	amp	215,777	focal	1q
TCGA-13-0795	1	179966835	179974688	-0.269	1	6	1.80E-02	del	7,854	focal	1q
TCGA-13-0795	1	179980875	181141057	0.295	1	82	2.22E-13	amp	1,160,183	focal	1q
TCGA-13-0795	1	181165224	181195503	-1.372	1	7	1.03E-59	del	30,280	focal	1q
TCGA-13-0795	1	181338861	181863042	0.593	1	86	1.12E-20	amp	524,182	focal	1q
TCGA-13-0795	1	181866065	181883194	-0.925	1	4	3.90E-08	del	17,130	focal	1q
TCGA-13-0795	1	181942005	183380963	0.412	1	90	3.60E-12	amp	1,438,959	focal	1q
TCGA-13-0795	1	183382764	183396392	-0.957	1	5	2.89E-12	del	13,629	focal	1q
TCGA-13-0795	1	183450039	184597853	0.418	1	158	1.68E-19	amp	1,147,815	focal	1q
TCGA-13-0795	1	184598433	184618757	-0.795	1	8	4.23E-04	del	20,325	focal	1q
TCGA-13-0795	1	184816404	184914669	-1.493	1	7	1.39E-20	del	98,266	focal	1q
TCGA-13-0795	1	185950541	188333530	-0.581	1	7	4.72E-08	del	2,382,990	focal	1q
TCGA-13-0795	1	188396204	190951830	0.327	1	26	7.79E-16	amp	2,555,627	focal	1q
TCGA-13-0795	1	191032219	191229176	-1.066	1	6	4.19E-11	del	196,958	focal	1q
TCGA-13-0795	1	196141364	196148126	-0.676	1	3	9.99E-06	del	6,763	focal	1q
TCGA-13-0795	1	196153349	198144862	0.314	1	56	2.88E-20	amp	1,991,514	focal	1q
TCGA-13-0795	1	198263413	198281051	-1.325	1	4	9.25E-10	del	17,639	focal	1q
TCGA-13-0795	1	200205030	200224479	-0.481	1	4	2.06E-10	del	19,450	focal	1q
TCGA-13-0795	1	200231771	200363366	0.585	1	16	1.41E-06	amp	131,596	focal	1q
TCGA-13-0795	1	200370147	200373623	-0.382	1	3	1.44E-02	del	3,477	focal	1q
TCGA-13-0795	1	200388368	200965271	0.407	1	71	2.33E-09	amp	576,904	focal	1q

TCGA-13-0795	1	200966483	200986189	-0.575	1	12	1.07E-07	del	19,707	focal	1q
TCGA-13-0795	1	200988462	201109818	0.402	1	17	1.31E-06	amp	121,357	focal	1q
TCGA-13-0795	1	201116518	201244250	-0.861	2	32	3.28E-05	del	127,733	focal	1q
TCGA-13-0795	1	201731735	204171164	0.634	2	319	6.82E-03	amp	2,439,430	focal	1q
TCGA-13-0795	1	204305781	204391527	-0.428	1	7	7.59E-10	del	85,747	focal	1q
TCGA-13-0795	1	204405810	204777847	0.631	1	49	8.51E-10	amp	372,038	focal	1q
TCGA-13-0795	1	204848089	204922664	-0.932	1	10	6.11E-08	del	74,576	focal	1q
TCGA-13-0795	1	204935891	205142703	0.733	2	26	2.22E-10	amp	206,813	focal	1q
TCGA-13-0795	1	205144862	205147850	-0.646	1	4	1.55E-06	del	2,989	focal	1q
TCGA-13-0795	1	205151556	205465728	0.468	1	56	1.41E-12	amp	314,173	focal	1q
TCGA-13-0795	1	205562230	205566457	-1.003	1	4	3.05E-08	del	4,228	focal	1q
TCGA-13-0795	1	205763410	205827159	0.941	1	15	7.08E-08	amp	63,750	focal	1q
TCGA-13-0795	1	206281917	206415155	0.900	1	18	1.50E-11	amp	133,239	focal	1q
TCGA-13-0795	1	207874197	208400548	0.652	2	49	2.35E-04	amp	526,352	focal	1q
TCGA-13-0795	1	208477770	208543755	-0.392	1	6	2.31E-01	del	65,986	focal	1q
TCGA-13-0795	1	210246457	210260823	-1.038	1	7	2.35E-07	del	14,367	focal	1q
TCGA-13-0795	1	232667746	233391120	-0.609	1	21	2.01E-19	del	723,375	focal	1q
TCGA-13-0795	1	233398289	239046019	0.297	1	419	6.90E-13	amp	5,647,731	focal	1q
TCGA-13-0795	1	239052782	239056873	-1.642	1	3	3.39E-17	del	4,092	focal	1q
TCGA-13-0795	1	239738318	239746886	-0.780	1	4	2.86E-07	del	8,569	focal	1q
TCGA-13-0795	1	239762055	240061773	0.371	1	36	2.18E-31	amp	299,719	focal	1q
TCGA-13-0795	1	240080207	240091175	-1.469	1	7	3.67E-11	del	10,969	focal	1q
TCGA-13-0795	1	243071687	243092225	-1.109	1	9	1.39E-06	del	20,539	focal	1q
TCGA-13-0795	1	247077269	247197786	-1.058	1	12	0.00E+00	del	120,518	focal	1q
TCGA-13-0795	2	31358	1123230	-0.947	1	23	3.94E-05	del	1,091,873	focal	2p
TCGA-13-0795	2	1621562	1871904	-0.937	1	25	2.95E-04	del	250,343	focal	2p
TCGA-13-0795	2	3320586	3669379	-0.861	1	30	2.58E-15	del	348,794	focal	2p
TCGA-13-0795	2	9516933	10502317	-0.948	4	74	9.85E-04	del	985,385	focal	2p
TCGA-13-0795	2	10826201	10840600	-0.983	1	8	9.70E-05	del	14,400	focal	2p
TCGA-13-0795	2	11653522	11845857	-0.805	1	33	2.00E-08	del	192,336	focal	2p
TCGA-13-0795	2	15591863	15678484	-1.321	3	25	8.46E-07	del	86,622	focal	2p
TCGA-13-0795	2	18599726	24259500	-1.022	3	187	4.05E-12	del	5,659,775	focal	2p
TCGA-13-0795	2	27444587	27525001	-0.920	1	26	5.17E-21	del	80,415	focal	2p
TCGA-13-0795	2	27565938	27575364	-0.944	1	8	4.13E-07	del	9,427	focal	2p
TCGA-13-0795	2	32945437	32994928	1.654	1	3	1.04E-09	amp	49,492	focal	2p

TCGA-13-0795	2	37274891	37283277	-1.433	1	3	3.14E-11	del	8,387	focal	2p
TCGA-13-0795	2	38054498	38312072	-0.887	2	11	1.16E-07	del	257,575	focal	2p
TCGA-13-0795	2	38365917	38366952	0.819	1	3	3.08E-09	amp	1,036	focal	2p
TCGA-13-0795	2	38746762	38813871	0.685	1	7	9.16E-117	amp	67,110	focal	2p
TCGA-13-0795	2	38825538	38831775	-1.541	1	7	4.19E-31	del	6,238	focal	2p
TCGA-13-0795	2	39841735	39851897	-0.822	1	5	2.23E-04	del	10,163	focal	2p
TCGA-13-0795	2	42877779	42879131	-1.309	1	3	1.98E-12	del	1,353	focal	2p
TCGA-13-0795	2	43755885	43761131	-1.665	1	3	2.66E-09	del	5,247	focal	2p
TCGA-13-0795	2	44846880	45089461	-1.004	1	7	4.56E-07	del	242,582	focal	2p
TCGA-13-0795	2	46692841	46704690	-1.303	1	7	2.55E-13	del	11,850	focal	2p
TCGA-13-0795	2	47231733	47459781	-1.319	1	11	1.16E-13	del	228,049	focal	2p
TCGA-13-0795	2	55298310	55317138	-1.282	1	7	9.38E-17	del	18,829	focal	2p
TCGA-13-0795	2	55723612	55736661	-0.958	1	7	1.24E-04	del	13,050	focal	2p
TCGA-13-0795	2	58212235	58332248	-1.049	1	17	1.48E-10	del	120,014	focal	2p
TCGA-13-0795	2	63118006	63136524	-1.281	1	7	1.63E-06	del	18,519	focal	2p
TCGA-13-0795	2	71669974	71747762	0.761	1	15	5.38E-13	amp	77,789	focal	2p
TCGA-13-0795	2	74179950	74286246	-1.061	1	14	8.68E-11	del	106,297	focal	2p
TCGA-13-0795	2	74327485	74334950	-0.826	1	7	5.46E-14	del	7,466	focal	2p
TCGA-13-0795	2	74453294	74563644	-0.727	1	26	8.25E-07	del	110,351	focal	2p
TCGA-13-0795	2	74607277	74636794	-0.801	1	10	2.50E-16	del	29,518	focal	2p
TCGA-13-0795	2	74639218	74662017	0.597	1	6	1.89E-05	amp	22,800	focal	2p
TCGA-13-0795	2	74960712	75041012	-1.060	1	12	1.61E-07	del	80,301	focal	2p
TCGA-13-0795	2	85441343	85457834	0.966	1	8	1.04E-12	amp	16,492	focal	2p
TCGA-13-0795	2	85482314	85624263	-0.925	1	7	1.21E-10	del	141,950	focal	2p
TCGA-13-0795	2	86622728	86703265	-1.191	1	7	4.15E-24	del	80,538	focal	2p
TCGA-13-0795	2	86821387	86853804	0.352	1	8	2.71E-22	amp	32,418	focal	2p
TCGA-13-0795	2	86866341	86870869	-1.437	1	5	3.15E-09	del	4,529	focal	2p
TCGA-13-0795	2	88049308	88164760	-1.153	2	12	5.85E-10	del	115,453	focal	2p
TCGA-13-0795	2	88168539	89896812	0.280	1	155	2.97E-25	amp	1,728,274	focal	2p
TCGA-13-0795	2	89910782	91032771	-1.385	1	9	8.45E-13	del	1,121,990	focal	2p
TCGA-13-0795	2	91296484	91431348	-0.927	1	13	7.91E-07	del	134,865	focal	2p
TCGA-13-0795	2	96016182	96144291	-0.875	1	16	1.00E-05	del	128,110	focal	2q
TCGA-13-0795	2	102170645	102174643	-1.565	1	3	4.49E-12	del	3,999	focal	2q
TCGA-13-0795	2	102701076	102715032	-0.914	1	6	5.79E-08	del	13,957	focal	2q
TCGA-13-0795	2	105071693	105252144	-0.591	1	11	8.65E-09	del	180,452	focal	2q

TCGA-13-0795	2	105379388	105864540	-2.081	1	3	4.34E-09	del	485,153	focal	2q
TCGA-13-0795	2	108764001	108777242	-1.384	1	7	2.04E-09	del	13,242	focal	2q
TCGA-13-0795	2	113968996	113974637	-1.386	1	6	2.82E-09	del	5,642	focal	2q
TCGA-13-0795	2	122209464	122232608	-1.350	1	5	1.80E-11	del	23,145	focal	2q
TCGA-13-0795	2	124978263	127169817	0.450	1	23	4.97E-04	amp	2,191,555	focal	2q
TCGA-13-0795	2	127766542	127767682	-1.715	1	3	1.22E-10	del	1,141	focal	2q
TCGA-13-0795	2	128180216	133142273	-0.983	4	296	1.05E-08	del	4,962,058	focal	2q
TCGA-13-0795	2	136183411	136184120	-1.546	1	4	3.14E-09	del	710	focal	2q
TCGA-13-0795	2	151051274	152025692	-0.559	1	41	1.64E-13	del	974,419	focal	2q
TCGA-13-0795	2	158874020	158922950	-1.062	1	6	5.09E-10	del	48,931	focal	2q
TCGA-13-0795	2	161795587	161905394	-1.344	1	4	3.77E-09	del	109,808	focal	2q
TCGA-13-0795	2	161973433	162065485	-1.658	1	9	5.50E-38	del	92,053	focal	2q
TCGA-13-0795	2	169703751	169707196	0.951	1	3	4.17E-06	amp	3,446	focal	2q
TCGA-13-0795	2	169871804	170068926	-0.786	2	13	1.51E-03	del	197,123	focal	2q
TCGA-13-0795	2	173131431	173141512	-0.774	1	6	1.33E-06	del	10,082	focal	2q
TCGA-13-0795	2	176681829	176843312	-0.971	2	14	5.26E-02	del	161,484	focal	2q
TCGA-13-0795	2	177788375	177791794	-1.097	1	3	1.53E-06	del	3,420	focal	2q
TCGA-13-0795	2	178125201	178591060	0.385	1	26	2.03E-06	amp	465,860	focal	2q
TCGA-13-0795	2	178644280	178698796	-0.628	1	10	1.45E-14	del	54,517	focal	2q
TCGA-13-0795	2	179014448	179028085	-1.303	1	9	9.14E-13	del	13,638	focal	2q
TCGA-13-0795	2	190144544	190249466	-1.327	1	10	6.73E-13	del	104,923	focal	2q
TCGA-13-0795	2	191965866	192767203	-0.714	1	33	3.24E-19	del	801,338	focal	2q
TCGA-13-0795	2	197465136	197499189	-1.060	1	9	1.95E-11	del	34,054	focal	2q
TCGA-13-0795	2	197574569	197587956	-1.011	1	6	1.06E-14	del	13,388	focal	2q
TCGA-13-0795	2	198066105	198354495	-0.806	1	36	3.72E-07	del	288,391	focal	2q
TCGA-13-0795	2	200006163	200534591	-0.550	1	14	4.40E-10	del	528,429	focal	2q
TCGA-13-0795	2	200536531	201050792	0.274	1	12	3.83E-26	amp	514,262	focal	2q
TCGA-13-0795	2	201063031	201156222	-0.902	1	15	1.21E-50	del	93,192	focal	2q
TCGA-13-0795	2	201165939	201243380	0.266	1	34	6.96E-41	amp	77,442	focal	2q
TCGA-13-0795	2	201386094	201444132	-1.116	3	16	2.76E-06	del	58,039	focal	2q
TCGA-13-0795	2	201705827	201736632	-1.269	1	13	9.51E-14	del	30,806	focal	2q
TCGA-13-0795	2	202197055	202220423	-0.951	1	11	1.82E-07	del	23,369	focal	2q
TCGA-13-0795	2	206733430	206749212	-1.186	1	5	1.80E-08	del	15,783	focal	2q
TCGA-13-0795	2	217071717	217074169	-1.488	1	4	1.43E-10	del	2,453	focal	2q
TCGA-13-0795	2	218646535	218826594	0.800	2	18	2.87E-07	amp	180,060	focal	2q

TCGA-13-0795	2	218835818	218840234	-0.811	1	9	1.44E-04	del	4,417	focal	2q
TCGA-13-0795	2	218960026	218977097	-0.749	1	10	2.29E-15	del	17,072	focal	2q
TCGA-13-0795	2	218996563	219386847	0.306	1	100	1.37E-22	amp	390,285	focal	2q
TCGA-13-0795	2	219396477	220147688	-0.663	3	164	1.10E-04	del	751,212	focal	2q
TCGA-13-0795	2	226154660	227371335	-1.321	1	12	1.41E-28	del	1,216,676	focal	2q
TCGA-13-0795	2	230814175	230828150	1.004	1	11	2.95E-21	amp	13,976	focal	2q
TCGA-13-0795	2	230882723	230901562	-0.973	1	6	2.71E-15	del	18,840	focal	2q
TCGA-13-0795	2	231363624	231648266	-0.598	1	21	1.51E-10	del	284,643	focal	2q
TCGA-13-0795	2	232027896	232286041	-0.693	1	19	2.55E-05	del	258,146	focal	2q
TCGA-13-0795	2	232903457	233117603	-0.649	1	36	2.05E-25	del	214,147	focal	2q
TCGA-13-0795	2	233961439	234041757	-0.999	1	22	1.07E-27	del	80,319	focal	2q
TCGA-13-0795	2	234292066	234441462	-1.354	2	22	9.81E-03	del	149,397	focal	2q
TCGA-13-0795	2	238805426	242713025	-0.875	2	195	2.17E-10	del	3,907,600	focal	2q
TCGA-13-0795	3	3145529	3191641	-0.971	1	18	1.17E-14	del	46,113	focal	3p
TCGA-13-0795	3	8963599	9010827	-0.829	1	6	1.26E-03	del	47,229	focal	3p
TCGA-13-0795	3	9930567	9965271	-1.155	1	14	4.23E-13	del	34,705	focal	3p
TCGA-13-0795	3	10074496	10091070	-0.997	1	9	7.64E-07	del	16,575	focal	3p
TCGA-13-0795	3	12803829	14200278	-0.910	3	103	2.67E-05	del	1,396,450	focal	3p
TCGA-13-0795	3	23823764	23906814	-1.507	1	8	1.88E-20	del	83,051	focal	3p
TCGA-13-0795	3	25794902	26233033	-0.761	1	6	7.98E-06	del	438,132	focal	3p
TCGA-13-0795	3	27502678	27736447	-1.458	1	9	3.71E-14	del	233,770	focal	3p
TCGA-13-0795	3	36646127	36653830	-1.829	1	4	7.22E-12	del	7,704	focal	3p
TCGA-13-0795	3	36992860	37009357	-1.281	1	4	6.02E-14	del	16,498	focal	3p
TCGA-13-0795	3	37267713	37292163	-1.784	1	3	1.51E-13	del	24,451	focal	3p
TCGA-13-0795	3	37973266	38100608	-0.896	1	30	9.04E-15	del	127,343	focal	3p
TCGA-13-0795	3	38101740	38126455	0.267	1	13	3.44E-04	amp	24,716	focal	3p
TCGA-13-0795	3	38128513	38215050	-0.424	1	18	2.54E-14	del	86,538	focal	3p
TCGA-13-0795	3	38232390	38499386	0.401	1	54	4.67E-30	amp	266,997	focal	3p
TCGA-13-0795	3	38514074	38646684	-0.596	1	29	1.43E-15	del	132,611	focal	3p
TCGA-13-0795	3	38649442	38739649	0.469	1	11	8.34E-10	amp	90,208	focal	3p
TCGA-13-0795	3	38741482	44423818	-0.317	1	346	7.00E-06	del	5,682,337	focal	3p
TCGA-13-0795	3	44462878	44471488	0.598	1	5	6.19E-06	amp	8,611	focal	3p
TCGA-13-0795	3	44594243	48513473	-0.828	2	472	7.70E-04	del	3,919,231	focal	3p
TCGA-13-0795	3	48532072	48537991	0.825	1	4	3.97E-10	amp	5,920	focal	3p
TCGA-13-0795	3	48547811	48577970	-0.354	1	9	1.03E-11	del	30,160	focal	3p

TCGA-13-0795	3	48578741	48594667	0.508	1	17	1.64E-08	amp	15,927	focal	3p
TCGA-13-0795	3	48995192	49042782	-0.831	1	21	1.21E-08	del	47,591	focal	3p
TCGA-13-0795	3	49088916	49293003	-0.599	1	53	1.71E-08	del	204,088	focal	3p
TCGA-13-0795	3	49347745	49740312	-0.754	1	87	1.59E-03	del	392,568	focal	3p
TCGA-13-0795	3	49745103	49760092	0.409	1	3	5.00E-15	amp	14,990	focal	3p
TCGA-13-0795	3	49787633	49817780	-0.579	1	7	1.71E-21	del	30,148	focal	3p
TCGA-13-0795	3	49820131	49860471	0.478	1	17	1.17E-08	amp	40,341	focal	3p
TCGA-13-0795	3	49871673	50362346	-0.335	1	104	1.00E-07	del	490,674	focal	3p
TCGA-13-0795	3	50365611	50660171	0.369	1	21	2.47E-05	amp	294,561	focal	3p
TCGA-13-0795	3	50697985	51327382	-0.329	1	37	4.98E-04	del	629,398	focal	3p
TCGA-13-0795	3	51345384	51388035	0.417	1	13	2.14E-33	amp	42,652	focal	3p
TCGA-13-0795	3	51393411	52423306	-0.887	3	192	3.01E-06	del	1,029,896	focal	3p
TCGA-13-0795	3	52497316	52500911	-0.862	1	4	1.70E-05	del	3,596	focal	3p
TCGA-13-0795	3	52695701	52720588	-1.413	1	13	1.56E-16	del	24,888	focal	3p
TCGA-13-0795	3	52763371	52789278	-0.784	1	10	8.07E-07	del	25,908	focal	3p
TCGA-13-0795	3	53351135	53510560	-1.064	1	7	3.13E-11	del	159,426	focal	3p
TCGA-13-0795	3	53727272	53735730	-1.006	1	5	1.62E-10	del	8,459	focal	3p
TCGA-13-0795	3	53809049	54132521	-0.910	1	40	1.35E-14	del	323,473	focal	3p
TCGA-13-0795	3	58245645	58278022	-0.768	1	5	1.79E-11	del	32,378	focal	3p
TCGA-13-0795	3	58385409	58465762	-1.009	1	8	9.21E-07	del	80,354	focal	3p
TCGA-13-0795	3	64641846	65347876	-1.295	1	14	1.03E-19	del	706,031	focal	3p
TCGA-13-0795	3	99718068	99859171	-0.592	1	11	1.13E-10	del	141,104	focal	3q
TCGA-13-0795	3	99969744	109392830	0.443	1	332	1.60E-05	amp	9,423,087	focal	3q
TCGA-13-0795	3	109526918	113175809	0.640	1	201	5.58E-07	amp	3,648,892	focal	3q
TCGA-13-0795	3	113183114	113192766	-0.255	1	4	2.19E-02	del	9,653	focal	3q
TCGA-13-0795	3	113200944	113745420	0.513	1	77	9.87E-09	amp	544,477	focal	3q
TCGA-13-0795	3	113749914	113771851	-0.576	1	8	7.35E-13	del	21,938	focal	3q
TCGA-13-0795	3	113775170	114634918	0.511	1	79	9.91E-08	amp	859,749	focal	3q
TCGA-13-0795	3	114646690	114661953	-0.347	1	7	2.14E-19	del	15,264	focal	3q
TCGA-13-0795	3	114666943	114817412	0.731	1	25	1.89E-10	amp	150,470	focal	3q
TCGA-13-0795	3	114854451	115010688	0.628	1	22	2.44E-14	amp	156,238	focal	3q
TCGA-13-0795	3	115045849	115087298	-0.689	1	9	4.39E-11	del	41,450	focal	3q
TCGA-13-0795	3	115102348	124729688	0.559	1	529	1.82E-02	amp	9,627,341	focal	3q
TCGA-13-0795	3	124745197	124783633	-0.262	1	3	4.95E-19	del	38,437	focal	3q
TCGA-13-0795	3	124815303	133661616	0.968	3	736	5.37E-06	amp	8,846,314	focal	3q

TCGA-13-0795	3	133662417	133676387	-0.474	1	7	1.15E-05	del	13,971	focal	3q
TCGA-13-0795	3	133679125	140091145	0.505	1	458	6.57E-05	amp	6,412,021	focal	3q
TCGA-13-0795	3	140147912	140283116	-0.626	1	5	1.10E-19	del	135,205	focal	3q
TCGA-13-0795	3	140452740	142925750	0.979	3	106	2.02E-05	amp	2,473,011	focal	3q
TCGA-13-0795	3	142944836	142981823	-0.485	1	4	9.98E-11	del	36,988	focal	3q
TCGA-13-0795	3	143008950	143634135	0.625	1	70	6.43E-35	amp	625,186	focal	3q
TCGA-13-0795	3	143644584	143654497	-0.966	1	7	3.81E-22	del	9,914	focal	3q
TCGA-13-0795	3	143658941	144234203	0.561	1	91	4.37E-18	amp	575,263	focal	3q
TCGA-13-0795	3	144236305	144378502	-0.422	1	14	1.35E-06	del	142,198	focal	3q
TCGA-13-0795	3	144468040	158778626	0.477	1	552	2.39E-08	amp	14,310,587	focal	3q
TCGA-13-0795	3	159298326	159322465	-1.059	1	6	3.76E-18	del	24,140	focal	3q
TCGA-13-0795	3	159324169	170909597	0.562	1	320	3.31E-07	amp	11,585,429	focal	3q
TCGA-13-0795	3	170967847	170968731	-1.209	1	2	2.01E-11	del	885	focal	3q
TCGA-13-0795	3	170974635	171349405	0.623	1	60	2.04E-10	amp	374,771	focal	3q
TCGA-13-0795	3	171371804	171382243	-0.573	1	5	2.77E-07	del	10,440	focal	3q
TCGA-13-0795	3	171435553	181172197	0.635	1	353	3.13E-09	amp	9,736,645	focal	3q
TCGA-13-0795	3	181236783	181809973	-0.340	1	10	6.73E-08	del	573,191	focal	3q
TCGA-13-0795	3	181816609	187756660	0.675	1	495	2.46E-04	amp	5,940,052	focal	3q
TCGA-13-0795	3	187758672	187777964	-0.388	1	5	1.94E-14	del	19,293	focal	3q
TCGA-13-0795	3	187781639	187961390	1.088	1	47	1.14E-27	amp	179,752	focal	3q
TCGA-13-0795	3	187984039	188026852	-0.320	1	12	1.29E-05	del	42,814	focal	3q
TCGA-13-0795	3	188053283	188491894	1.026	2	32	2.75E-06	amp	438,612	focal	3q
TCGA-13-0795	3	188995708	198493762	0.827	3	496	6.57E-08	amp	9,498,055	focal	3q
TCGA-13-0795	3	198507410	198725394	-0.820	1	4	7.06E-09	del	217,985	focal	3q
TCGA-13-0795	3	198733717	199330934	0.617	1	89	0.00E+00	amp	597,218	focal	3q
TCGA-13-0795	4	37512	39832033	-1.257	16	1,429	1.51E-03	del	39,794,522	large-scale	4p
TCGA-13-0795	4	40129134	48687895	-1.334	5	405	6.91E-07	del	8,558,762	focal	4p
TCGA-13-0795	4	49018159	62496317	-1.294	9	369	7.39E-05	del	13,478,159	focal	4q
TCGA-13-0795	4	62840572	73653164	-1.153	7	509	9.85E-09	del	10,812,593	focal	4q
TCGA-13-0795	4	74142504	184196832	-1.122	43	4,023	8.96E-05	del	110,054,329	large-scale	4q
TCGA-13-0795	4	184470257	191205371	-1.261	7	300	2.87E-06	del	6,735,115	focal	4q
TCGA-13-0795	5	111197	918608	-0.885	2	63	2.19E-04	del	807,412	focal	5p
TCGA-13-0795	5	964852	1387401	-1.276	2	24	3.40E-11	del	422,550	focal	5p
TCGA-13-0795	5	10307107	10450456	-0.787	1	24	7.46E-17	del	143,350	focal	5p
TCGA-13-0795	5	13861936	13870453	-1.189	1	4	3.63E-06	del	8,518	focal	5p

TCGA-13-0795	5	14515653	14560889	-0.871	1	20	9.22E-07	del	45,237	focal	5p
TCGA-13-0795	5	33927368	34976795	-1.026	5	71	2.66E-08	del	1,049,428	focal	5p
TCGA-13-0795	5	36171943	36188452	-1.044	1	7	1.60E-11	del	16,510	focal	5p
TCGA-13-0795	5	36719567	36920922	-1.140	1	3	1.55E-07	del	201,356	focal	5p
TCGA-13-0795	5	37042063	37052781	-1.622	1	8	1.28E-18	del	10,719	focal	5p
TCGA-13-0795	5	39754695	40804561	-1.516	2	16	1.65E-08	del	1,049,867	focal	5p
TCGA-13-0795	5	41896957	41976875	-1.036	1	12	4.13E-07	del	79,919	focal	5p
TCGA-13-0795	5	42953254	43158914	-1.371	1	7	3.07E-17	del	205,661	focal	5p
TCGA-13-0795	5	43522605	66497412	-1.437	3	744	2.77E-06	del	22,974,808	large-scale	5q
TCGA-13-0795	5	67620237	115204844	-0.999	13	1,822	1.73E-08	del	47,584,608	large-scale	5q
TCGA-13-0795	5	118337327	122786402	-1.036	3	154	6.59E-08	del	4,449,076	focal	5q
TCGA-13-0795	5	122999817	123584405	-1.298	1	4	7.01E-05	del	584,589	focal	5q
TCGA-13-0795	5	130357780	131323923	-1.028	2	64	6.58E-17	del	966,144	focal	5q
TCGA-13-0795	5	131325910	131357535	0.481	1	17	1.82E-07	amp	31,626	focal	5q
TCGA-13-0795	5	132089553	132231013	-1.083	1	21	3.17E-08	del	141,461	focal	5q
TCGA-13-0795	5	132306385	132351093	-1.357	1	4	2.97E-07	del	44,709	focal	5q
TCGA-13-0795	5	137246835	137262969	-1.144	1	7	5.62E-09	del	16,135	focal	5q
TCGA-13-0795	5	137616544	137710209	-0.889	3	21	1.39E-06	del	93,666	focal	5q
TCGA-13-0795	5	137736107	137793298	0.365	1	20	3.95E-05	amp	57,192	focal	5q
TCGA-13-0795	5	137794839	139215331	-0.271	1	112	1.54E-09	del	1,420,493	focal	5q
TCGA-13-0795	5	139224763	139246853	0.783	1	6	1.62E-09	amp	22,091	focal	5q
TCGA-13-0795	5	139474463	140327205	-1.112	4	158	1.74E-06	del	852,743	focal	5q
TCGA-13-0795	5	140454463	140854394	-1.728	1	96	2.86E-37	del	399,932	focal	5q
TCGA-13-0795	5	140981017	141255884	-0.960	1	38	3.36E-16	del	274,868	focal	5q
TCGA-13-0795	5	145582957	145870053	-0.999	4	41	8.93E-09	del	287,097	focal	5q
TCGA-13-0795	5	145874507	149807110	0.262	1	374	7.41E-05	amp	3,932,604	focal	5q
TCGA-13-0795	5	149881035	149895378	-0.663	1	6	1.62E-04	del	14,344	focal	5q
TCGA-13-0795	5	149898779	154088910	0.265	1	247	9.57E-09	amp	4,190,132	focal	5q
TCGA-13-0795	5	154149899	154159131	-1.139	1	5	2.30E-09	del	9,233	focal	5q
TCGA-13-0795	5	154295481	154471710	-0.855	1	12	8.34E-15	del	176,230	focal	5q
TCGA-13-0795	5	154756986	156997634	0.266	1	131	1.31E-11	amp	2,240,649	focal	5q
TCGA-13-0795	5	157006000	157049410	-1.347	1	4	6.24E-09	del	43,411	focal	5q
TCGA-13-0795	5	162798664	162877678	-0.768	1	26	2.80E-31	del	79,015	focal	5q
TCGA-13-0795	5	163043436	169442331	0.364	1	182	6.12E-06	amp	6,398,896	focal	5q
TCGA-13-0795	5	169465882	169608010	-0.505	1	8	1.78E-05	del	142,129	focal	5q

TCGA-13-0795	5	170749499	170815991	-1.031	1	12	6.79E-09	del	66,493	focal	5q
TCGA-13-0795	5	175718924	175757399	-0.892	1	13	1.10E-19	del	38,476	focal	5q
TCGA-13-0795	5	175769728	175949497	0.348	1	20	7.62E-09	amp	179,770	focal	5q
TCGA-13-0795	5	175955070	176246631	-0.317	1	20	1.03E-07	del	291,562	focal	5q
TCGA-13-0795	5	176248206	176302655	0.438	1	10	7.11E-15	amp	54,450	focal	5q
TCGA-13-0795	5	176310829	176341838	-0.875	1	7	1.42E-15	del	31,010	focal	5q
TCGA-13-0795	5	176400487	176423899	0.631	1	6	8.27E-44	amp	23,413	focal	5q
TCGA-13-0795	5	176449897	176969025	-0.844	3	97	9.20E-04	del	519,129	focal	5q
TCGA-13-0795	5	176985858	177110274	0.608	1	20	1.32E-13	amp	124,417	focal	5q
TCGA-13-0795	5	177112566	177390116	-0.367	1	9	3.02E-13	del	277,551	focal	5q
TCGA-13-0795	5	177392170	177415106	0.433	1	10	1.95E-04	amp	22,937	focal	5q
TCGA-13-0795	5	177479298	178511748	-0.390	1	89	1.23E-06	del	1,032,451	focal	5q
TCGA-13-0795	5	178567199	178567304	1.865	1	2	2.25E-09	amp	106	focal	5q
TCGA-13-0795	5	178632560	179909325	-0.719	3	123	2.40E-05	del	1,276,766	focal	5q
TCGA-13-0795	5	179912819	179933391	0.383	1	8	2.64E-03	amp	20,573	focal	5q
TCGA-13-0795	5	179962793	180654601	-0.711	2	52	1.96E-07	del	691,809	focal	5q
TCGA-13-0795	6	50807	4947052	-0.383	1	194	2.00E-06	del	4,896,246	focal	6p
TCGA-13-0795	6	5010950	5918858	0.475	1	15	1.50E-13	amp	907,909	focal	6p
TCGA-13-0795	6	5944187	5951908	-1.204	1	3	1.28E-13	del	7,722	focal	6p
TCGA-13-0795	6	6090597	7156570	0.556	1	29	9.13E-18	amp	1,065,974	focal	6p
TCGA-13-0795	6	7171569	7175910	-0.995	1	5	1.44E-05	del	4,342	focal	6p
TCGA-13-0795	6	7286161	7287636	-1.511	1	4	5.90E-07	del	1,476	focal	6p
TCGA-13-0795	6	10506578	10537909	-1.066	1	8	1.83E-13	del	31,332	focal	6p
TCGA-13-0795	6	13433141	13733663	-0.731	1	23	2.99E-09	del	300,523	focal	6p
TCGA-13-0795	6	24465595	24526138	-1.178	1	9	8.63E-22	del	60,544	focal	6p
TCGA-13-0795	6	24530954	24709038	0.340	1	53	2.11E-10	amp	178,085	focal	6p
TCGA-13-0795	6	24758816	24893692	-0.459	1	20	1.72E-06	del	134,877	focal	6p
TCGA-13-0795	6	29799027	30561655	-0.653	1	98	1.21E-23	del	762,629	focal	6p
TCGA-13-0795	6	31429994	31432515	-1.055	1	4	2.56E-05	del	2,522	focal	6p
TCGA-13-0795	6	31956744	32009295	-0.529	1	19	6.81E-12	del	52,552	focal	6p
TCGA-13-0795	6	32011510	32025620	0.686	1	8	2.76E-05	amp	14,111	focal	6p
TCGA-13-0795	6	32191294	32920031	0.672	2	126	5.73E-03	amp	728,738	focal	6p
TCGA-13-0795	6	32921220	32954870	-0.688	1	11	7.21E-19	del	33,651	focal	6p
TCGA-13-0795	6	33010459	33028429	0.876	1	7	2.66E-08	amp	17,971	focal	6p
TCGA-13-0795	6	33239325	33262236	0.907	1	17	1.92E-14	amp	22,912	focal	6p

TCGA-13-0795	6	33527444	33739432	0.774	1	11	6.80E-06	amp	211,989	focal	6p
TCGA-13-0795	6	33746886	33759789	0.716	1	8	9.15E-17	amp	12,904	focal	6p
TCGA-13-0795	6	33775944	35541825	0.375	1	150	9.28E-07	amp	1,765,882	focal	6p
TCGA-13-0795	6	35544125	35586448	-0.474	1	14	5.98E-11	del	42,324	focal	6p
TCGA-13-0795	6	35588395	36601167	0.385	1	130	3.17E-07	amp	1,012,773	focal	6p
TCGA-13-0795	6	36615599	36819331	-0.381	1	12	3.41E-07	del	203,733	focal	6p
TCGA-13-0795	6	36820698	37167091	0.408	1	48	8.78E-08	amp	346,394	focal	6p
TCGA-13-0795	6	37246725	37249515	-0.861	1	4	2.76E-12	del	2,791	focal	6p
TCGA-13-0795	6	37279097	37555469	0.619	1	43	5.67E-08	amp	276,373	focal	6p
TCGA-13-0795	6	37739564	39180960	0.708	1	123	6.78E-10	amp	1,441,397	focal	6p
TCGA-13-0795	6	39397925	39790205	0.618	1	24	1.47E-08	amp	392,281	focal	6p
TCGA-13-0795	6	39796301	39800940	-0.997	1	2	2.67E-11	del	4,640	focal	6p
TCGA-13-0795	6	39936461	40075186	0.822	1	28	1.98E-09	amp	138,726	focal	6p
TCGA-13-0795	6	41225079	41846308	0.548	1	60	8.69E-16	amp	621,230	focal	6p
TCGA-13-0795	6	41846684	41882399	-0.701	1	16	1.12E-09	del	35,716	focal	6p
TCGA-13-0795	6	42897471	42960174	0.968	1	14	4.08E-11	amp	62,704	focal	6p
TCGA-13-0795	6	43614460	43619857	-1.210	1	3	5.16E-09	del	5,398	focal	6p
TCGA-13-0795	6	43648027	43658610	-0.979	1	5	2.42E-13	del	10,584	focal	6p
TCGA-13-0795	6	43662793	44222345	0.766	2	46	2.58E-08	amp	559,553	focal	6p
TCGA-13-0795	6	44244863	44259203	0.887	1	7	2.24E-05	amp	14,341	focal	6p
TCGA-13-0795	6	44308888	44337311	-0.542	1	9	6.98E-08	del	28,424	focal	6p
TCGA-13-0795	6	44338241	46717646	0.611	3	88	7.45E-06	amp	2,379,406	focal	6p
TCGA-13-0795	6	46727848	46771263	-0.700	2	14	5.36E-03	del	43,416	focal	6p
TCGA-13-0795	6	46773466	49534581	0.553	1	126	5.26E-14	amp	2,761,116	focal	6p
TCGA-13-0795	6	49545725	49556475	-0.877	1	5	4.61E-15	del	10,751	focal	6p
TCGA-13-0795	6	49563834	50246826	0.664	3	45	2.66E-02	amp	682,993	focal	6p
TCGA-13-0795	6	50789439	51382648	-0.337	1	20	1.25E-16	del	593,210	focal	6p
TCGA-13-0795	6	51437381	52738782	0.711	1	135	7.04E-05	amp	1,301,402	focal	6p
TCGA-13-0795	6	52768650	52786029	0.763	1	7	5.93E-13	amp	17,380	focal	6p
TCGA-13-0795	6	52813274	53013656	0.640	1	36	1.77E-17	amp	200,383	focal	6p
TCGA-13-0795	6	53046085	53053543	-0.761	1	4	6.16E-09	del	7,459	focal	6p
TCGA-13-0795	6	53055150	53494974	0.498	1	36	1.60E-10	amp	439,825	focal	6p
TCGA-13-0795	6	53624213	53626717	-1.077	1	3	4.14E-07	del	2,505	focal	6p
TCGA-13-0795	6	74119551	74135519	-0.986	1	7	6.46E-10	del	15,969	focal	6q
TCGA-13-0795	6	75852750	75857529	-1.834	1	5	6.77E-16	del	4,780	focal	6q

TCGA-13-0795	6	84474021	84630438	-1.697	1	4	1.80E-13	del	156,418	focal	6q
TCGA-13-0795	6	86403175	86407575	-1.523	1	3	4.42E-08	del	4,401	focal	6q
TCGA-13-0795	6	94176744	94185635	-1.600	1	3	1.53E-13	del	8,892	focal	6q
TCGA-13-0795	6	94552001	95244760	0.368	1	5	3.36E-06	amp	692,760	focal	6q
TCGA-13-0795	6	96140832	97082878	-0.778	1	11	8.22E-09	del	942,047	focal	6q
TCGA-13-0795	6	125655435	126121806	-1.137	1	6	3.05E-08	del	466,372	focal	6q
TCGA-13-0795	6	126177942	127816441	0.350	1	59	1.51E-07	amp	1,638,500	focal	6q
TCGA-13-0795	6	127835992	127877880	-1.093	1	6	1.30E-20	del	41,889	focal	6q
TCGA-13-0795	6	127939856	132063902	0.535	1	245	1.41E-03	amp	4,124,047	focal	6q
TCGA-13-0795	6	132084892	133146555	0.556	1	96	9.21E-09	amp	1,061,664	focal	6q
TCGA-13-0795	6	133150028	133179162	-0.337	1	7	1.09E-10	del	29,135	focal	6q
TCGA-13-0795	6	133230804	134464170	0.526	1	37	2.91E-23	amp	1,233,367	focal	6q
TCGA-13-0795	6	134532911	134540345	-0.832	1	6	2.89E-09	del	7,435	focal	6q
TCGA-13-0795	6	134548573	135512896	0.340	1	34	4.48E-05	amp	964,324	focal	6q
TCGA-13-0795	6	135548472	135550794	-0.847	1	3	6.32E-06	del	2,323	focal	6q
TCGA-13-0795	6	135552435	136680910	0.371	1	72	1.13E-13	amp	1,128,476	focal	6q
TCGA-13-0795	6	136706963	136728437	-0.754	1	9	2.03E-23	del	21,475	focal	6q
TCGA-13-0795	6	136728941	137083054	0.546	1	38	5.25E-13	amp	354,114	focal	6q
TCGA-13-0795	6	137154483	137188968	-0.941	1	3	1.08E-05	del	34,486	focal	6q
TCGA-13-0795	6	137208258	138082015	0.525	1	34	3.65E-18	amp	873,758	focal	6q
TCGA-13-0795	6	138233918	138244041	-1.092	1	8	1.83E-11	del	10,124	focal	6q
TCGA-13-0795	6	138358088	144208704	0.287	1	213	8.65E-12	amp	5,850,617	focal	6q
TCGA-13-0795	6	144212828	144873603	-0.363	1	48	1.15E-24	del	660,776	focal	6q
TCGA-13-0795	6	144876547	152646607	0.377	1	401	5.62E-06	amp	7,770,061	focal	6q
TCGA-13-0795	6	152656166	152683928	-0.358	1	10	1.05E-12	del	27,763	focal	6q
TCGA-13-0795	6	152686241	153322137	0.463	1	84	3.87E-27	amp	635,897	focal	6q
TCGA-13-0795	6	153333852	153361216	-0.726	1	10	1.70E-25	del	27,365	focal	6q
TCGA-13-0795	6	153374297	155545823	0.444	1	72	2.27E-19	amp	2,171,527	focal	6q
TCGA-13-0795	6	155573877	155622917	-0.461	1	14	1.76E-04	del	49,041	focal	6q
TCGA-13-0795	6	158964469	159049143	-1.107	1	13	2.33E-22	del	84,675	focal	6q
TCGA-13-0795	6	159570575	159579540	-1.198	1	7	1.47E-30	del	8,966	focal	6q
TCGA-13-0795	6	159587690	159866895	0.542	1	11	2.97E-05	amp	279,206	focal	6q
TCGA-13-0795	6	160119058	160156906	-0.829	1	19	2.10E-21	del	37,849	focal	6q
TCGA-13-0795	6	160158044	160591323	0.331	1	72	2.09E-01	amp	433,280	focal	6q
TCGA-13-0795	6	160597406	160599163	-0.300	1	3	3.30E-08	del	1,758	focal	6q

TCGA-13-0795	6	160738755	161453503	0.654	1	111	4.11E-20	amp	714,749	focal	6q
TCGA-13-0795	6	161455974	161507137	-0.404	1	11	6.39E-10	del	51,164	focal	6q
TCGA-13-0795	6	161572901	165626587	0.423	1	39	4.40E-09	amp	4,053,687	focal	6q
TCGA-13-0795	6	165626854	165672587	-0.389	1	9	7.27E-07	del	45,734	focal	6q
TCGA-13-0795	6	165676693	166397645	0.256	1	21	3.02E-20	amp	720,953	focal	6q
TCGA-13-0795	6	166491661	166668161	-0.597	1	14	2.30E-05	del	176,501	focal	6q
TCGA-13-0795	6	168097823	168692446	-0.605	1	22	3.96E-09	del	594,624	focal	6q
TCGA-13-0795	6	169801095	169898184	-0.731	1	25	2.71E-05	del	97,090	focal	6q
TCGA-13-0795	6	170433763	170439553	-0.809	1	7	1.36E-17	del	5,791	focal	6q
TCGA-13-0795	6	170468209	170722995	0.277	1	21	1.85E-04	amp	254,787	focal	6q
TCGA-13-0795	6	170728467	170790954	-0.510	1	5	0.00E+00	del	62,488	focal	6q
TCGA-13-0795	7	54353	2768710	-0.785	4	93	2.69E-04	del	2,714,358	focal	7p
TCGA-13-0795	7	4765224	4883777	-1.353	1	10	1.33E-09	del	118,554	focal	7p
TCGA-13-0795	7	6155569	6179641	-1.263	1	9	1.01E-10	del	24,073	focal	7p
TCGA-13-0795	7	6586475	6711174	-0.660	1	16	1.28E-05	del	124,700	focal	7p
TCGA-13-0795	7	9621882	10945904	-1.038	1	9	1.65E-10	del	1,324,023	focal	7p
TCGA-13-0795	7	23178902	23733255	-0.935	3	60	7.21E-10	del	554,354	focal	7p
TCGA-13-0795	7	25956075	27251272	-1.052	3	62	2.15E-08	del	1,295,198	focal	7p
TCGA-13-0795	7	29661089	29702916	-1.168	1	8	1.27E-07	del	41,828	focal	7p
TCGA-13-0795	7	30439092	30510737	-0.733	1	15	6.13E-08	del	71,646	focal	7p
TCGA-13-0795	7	30529023	30532187	1.069	1	3	9.12E-11	amp	3,165	focal	7p
TCGA-13-0795	7	30659367	32684998	0.752	1	134	7.85E-12	amp	2,025,632	focal	7p
TCGA-13-0795	7	32722728	32767522	-0.374	1	8	6.14E-32	del	44,795	focal	7p
TCGA-13-0795	7	32794328	36340948	0.699	2	188	1.12E-09	amp	3,546,621	focal	7p
TCGA-13-0795	7	36362906	36519162	-0.537	1	25	9.73E-15	del	156,257	focal	7p
TCGA-13-0795	7	37915588	37926671	-1.240	1	6	5.50E-11	del	11,084	focal	7p
TCGA-13-0795	7	39575362	39874671	-1.068	1	16	1.57E-12	del	299,310	focal	7p
TCGA-13-0795	7	41970372	41973451	-1.310	1	4	3.08E-11	del	3,080	focal	7p
TCGA-13-0795	7	42228988	42925269	-1.268	1	7	9.18E-11	del	696,282	focal	7p
TCGA-13-0795	7	43443861	43450245	-1.770	1	3	3.18E-11	del	6,385	focal	7p
TCGA-13-0795	7	44068882	44146342	-1.172	1	20	3.34E-15	del	77,461	focal	7p
TCGA-13-0795	7	47921366	48001910	-0.915	1	18	1.74E-06	del	80,545	focal	7p
TCGA-13-0795	7	51635297	55436190	-0.945	3	57	2.55E-06	del	3,800,894	focal	7p
TCGA-13-0795	7	56087489	56613052	-0.887	1	45	2.54E-18	del	525,564	focal	7p
TCGA-13-0795	7	63658933	63680677	-1.418	1	6	1.22E-06	del	21,745	focal	7q

TCGA-13-0795	7	64856765	64876028	-1.058	1	11	5.10E-09	del	19,264	focal	7q
TCGA-13-0795	7	69887729	69940767	-0.883	1	7	1.05E-18	del	53,039	focal	7q
TCGA-13-0795	7	70438268	71923759	0.745	1	33	1.98E-22	amp	1,485,492	focal	7q
TCGA-13-0795	7	71934435	72121365	-0.342	1	36	5.03E-04	del	186,931	focal	7q
TCGA-13-0795	7	72132675	72242192	0.916	1	3	2.71E-03	amp	109,518	focal	7q
TCGA-13-0795	7	72300250	72323315	0.941	1	7	5.44E-03	amp	23,066	focal	7q
TCGA-13-0795	7	75892247	86929784	1.003	2	432	2.75E-11	amp	11,037,538	focal	7q
TCGA-13-0795	7	86939622	86942443	-1.876	1	2	2.16E-46	del	2,822	focal	7q
TCGA-13-0795	7	86965767	87006250	1.009	1	13	3.25E-08	amp	40,484	focal	7q
TCGA-13-0795	7	90732448	90733914	-1.500	1	3	1.36E-06	del	1,467	focal	7q
TCGA-13-0795	7	91702431	91709080	-0.550	1	5	1.62E-05	del	6,650	focal	7q
TCGA-13-0795	7	91762062	91986083	0.312	1	41	1.47E-16	amp	224,022	focal	7q
TCGA-13-0795	7	91989121	92048623	-0.796	1	11	1.09E-27	del	59,503	focal	7q
TCGA-13-0795	7	92082282	93311882	0.443	1	65	1.33E-18	amp	1,229,601	focal	7q
TCGA-13-0795	7	93353893	93871622	-0.506	1	20	7.64E-17	del	517,730	focal	7q
TCGA-13-0795	7	93873317	94778496	0.399	1	79	1.95E-09	amp	905,180	focal	7q
TCGA-13-0795	7	94782379	94791511	-0.666	1	5	1.93E-23	del	9,133	focal	7q
TCGA-13-0795	7	94815688	94839175	0.688	1	7	7.23E-13	amp	23,488	focal	7q
TCGA-13-0795	7	94857094	94891551	-0.287	1	12	5.26E-05	del	34,458	focal	7q
TCGA-13-0795	7	94953092	95056670	0.378	1	9	8.35E-08	amp	103,579	focal	7q
TCGA-13-0795	7	95059101	95063275	-1.211	1	4	2.71E-09	del	4,175	focal	7q
TCGA-13-0795	7	95271800	96176766	0.414	1	45	1.65E-10	amp	904,967	focal	7q
TCGA-13-0795	7	96474851	96491640	-1.084	1	5	9.15E-08	del	16,790	focal	7q
TCGA-13-0795	7	97199618	97319385	-0.981	1	7	1.49E-04	del	119,768	focal	7q
TCGA-13-0795	7	97451980	100082516	0.800	4	434	2.30E-04	amp	2,630,537	focal	7q
TCGA-13-0795	7	100090545	100117911	-0.537	1	7	1.27E-03	del	27,367	focal	7q
TCGA-13-0795	7	100118758	102406225	0.434	1	243	2.07E-07	amp	2,287,468	focal	7q
TCGA-13-0795	7	102452636	102456938	-0.801	1	4	1.05E-06	del	4,303	focal	7q
TCGA-13-0795	7	102511209	102689561	0.281	1	36	2.22E-12	amp	178,353	focal	7q
TCGA-13-0795	7	102699196	102739133	-0.737	1	11	5.57E-15	del	39,938	focal	7q
TCGA-13-0795	7	102743233	106044068	0.507	1	225	1.53E-07	amp	3,300,836	focal	7q
TCGA-13-0795	7	106295118	106302210	-0.679	1	6	1.50E-19	del	7,093	focal	7q
TCGA-13-0795	7	106306966	106954815	0.509	1	44	3.77E-22	amp	647,850	focal	7q
TCGA-13-0795	7	106975573	107011427	-0.595	1	12	1.09E-11	del	35,855	focal	7q
TCGA-13-0795	7	107021388	107236316	0.650	1	47	1.14E-05	amp	214,929	focal	7q

TCGA-13-0795	7	107320721	107333774	-0.504	1	6	1.30E-08	del	13,054	focal	7q
TCGA-13-0795	7	107343027	111769652	0.633	1	182	4.79E-07	amp	4,426,626	focal	7q
TCGA-13-0795	7	111873386	111888967	-0.399	1	6	3.36E-07	del	15,582	focal	7q
TCGA-13-0795	7	111889712	112322586	0.485	1	18	2.14E-11	amp	432,875	focal	7q
TCGA-13-0795	7	112342403	112511840	-0.785	1	4	2.16E-23	del	169,438	focal	7q
TCGA-13-0795	7	113304708	115684322	0.695	1	37	4.66E-27	amp	2,379,615	focal	7q
TCGA-13-0795	7	115927529	115953807	-0.862	1	4	3.77E-07	del	26,279	focal	7q
TCGA-13-0795	7	115986075	117014820	0.531	1	77	2.37E-07	amp	1,028,746	focal	7q
TCGA-13-0795	7	117017459	117029892	-0.639	1	6	4.15E-11	del	12,434	focal	7q
TCGA-13-0795	7	117030664	117546768	0.641	1	38	4.51E-13	amp	516,105	focal	7q
TCGA-13-0795	7	117612812	117839313	-0.531	1	10	6.03E-14	del	226,502	focal	7q
TCGA-13-0795	7	118020891	120267121	0.583	1	18	3.02E-20	amp	2,246,231	focal	7q
TCGA-13-0795	7	120283866	120383257	-1.024	1	6	3.59E-13	del	99,392	focal	7q
TCGA-13-0795	7	120391862	121661689	0.557	1	101	4.05E-06	amp	1,269,828	focal	7q
TCGA-13-0795	7	121729450	121752711	-0.636	1	5	3.71E-26	del	23,262	focal	7q
TCGA-13-0795	7	121772708	122056369	0.776	1	23	5.67E-14	amp	283,662	focal	7q
TCGA-13-0795	7	122090395	122108503	-0.350	1	3	1.05E-08	del	18,109	focal	7q
TCGA-13-0795	7	122124901	123090879	0.707	1	45	3.86E-16	amp	965,979	focal	7q
TCGA-13-0795	7	123136147	126798922	0.484	1	48	8.82E-08	amp	3,662,776	focal	7q
TCGA-13-0795	7	126800392	127017225	-0.600	1	10	6.13E-14	del	216,834	focal	7q
TCGA-13-0795	7	127018125	127740226	0.790	1	44	2.50E-06	amp	722,102	focal	7q
TCGA-13-0795	7	127915167	127929344	1.141	1	6	1.26E-17	amp	14,178	focal	7q
TCGA-13-0795	7	127960808	128007185	-1.096	1	7	1.97E-14	del	46,378	focal	7q
TCGA-13-0795	7	128018988	128591348	0.483	1	106	1.29E-05	amp	572,361	focal	7q
TCGA-13-0795	7	128593667	128638558	-0.363	1	9	3.08E-12	del	44,892	focal	7q
TCGA-13-0795	7	128639326	128891495	0.792	1	28	1.98E-09	amp	252,170	focal	7q
TCGA-13-0795	7	128894283	129104516	-0.352	1	9	2.22E-13	del	210,234	focal	7q
TCGA-13-0795	7	129117166	129854864	0.629	1	98	2.08E-07	amp	737,699	focal	7q
TCGA-13-0795	7	129867925	129924051	-0.572	1	3	3.87E-08	del	56,127	focal	7q
TCGA-13-0795	7	129924806	129988145	0.651	1	22	2.21E-22	amp	63,340	focal	7q
TCGA-13-0795	7	130002140	130007935	-0.929	1	5	2.93E-22	del	5,796	focal	7q
TCGA-13-0795	7	130014355	134463592	0.957	5	189	2.59E-08	amp	4,449,238	focal	7q
TCGA-13-0795	7	134523561	134533110	0.592	1	6	4.08E-06	amp	9,550	focal	7q
TCGA-13-0795	7	134697861	137263354	0.729	1	132	3.21E-07	amp	2,565,494	focal	7q
TCGA-13-0795	7	137357715	137358994	-0.425	1	4	2.34E-10	del	1,280	focal	7q

TCGA-13-0795	7	137381858	137451702	0.686	1	13	2.19E-07	amp	69,845	focal	7q
TCGA-13-0795	7	137456342	137864182	-0.612	1	17	1.13E-16	del	407,841	focal	7q
TCGA-13-0795	7	137873733	138251910	0.673	1	69	3.56E-07	amp	378,178	focal	7q
TCGA-13-0795	7	138361625	138385087	-0.453	1	6	8.07E-18	del	23,463	focal	7q
TCGA-13-0795	7	138388469	138516199	0.654	1	29	1.04E-07	amp	127,731	focal	7q
TCGA-13-0795	7	138522449	138562956	-1.212	2	5	1.96E-13	del	40,508	focal	7q
TCGA-13-0795	7	138572093	139400690	0.528	1	74	2.31E-03	amp	828,598	focal	7q
TCGA-13-0795	7	139402922	139404346	-0.432	1	4	6.74E-18	del	1,425	focal	7q
TCGA-13-0795	7	139437150	139448005	0.399	1	9	4.68E-21	amp	10,856	focal	7q
TCGA-13-0795	7	139457216	139466545	-0.534	1	4	5.32E-31	del	9,330	focal	7q
TCGA-13-0795	7	139470682	142628982	1.321	7	342	7.59E-05	amp	3,158,301	focal	7q
TCGA-13-0795	7	142710855	156716269	0.780	3	646	1.01E-04	amp	14,005,415	focal	7q
TCGA-13-0795	8	106387	23594527	-1.291	4	983	1.52E-03	del	23,488,141	large-scale	8p
TCGA-13-0795	8	24827971	27364093	-1.259	2	171	9.19E-06	del	2,536,123	focal	8p
TCGA-13-0795	8	27364552	27371679	0.419	1	4	2.15E-03	amp	7,128	focal	8p
TCGA-13-0795	8	27375039	30630263	-0.558	1	239	6.98E-07	del	3,255,225	focal	8p
TCGA-13-0795	8	30656431	30679975	0.361	1	9	7.75E-05	amp	23,545	focal	8p
TCGA-13-0795	8	30684961	43516342	-1.135	13	681	7.07E-03	del	12,831,382	large-scale	8p
TCGA-13-0795	8	48121409	56529246	-0.983	4	292	5.40E-06	del	8,407,838	focal	8q
TCGA-13-0795	8	57148056	57292280	-1.116	1	12	1.47E-07	del	144,225	focal	8q
TCGA-13-0795	8	57390917	57551775	-1.561	1	4	9.70E-06	del	160,859	focal	8q
TCGA-13-0795	8	59221640	59522267	-1.252	2	11	2.26E-06	del	300,628	focal	8q
TCGA-13-0795	8	67249067	67521854	-1.158	1	7	1.38E-12	del	272,788	focal	8q
TCGA-13-0795	8	68236417	68259907	-0.880	1	8	2.73E-14	del	23,491	focal	8q
TCGA-13-0795	8	70698507	70704152	-1.656	1	4	1.31E-28	del	5,646	focal	8q
TCGA-13-0795	8	70906356	70933882	-1.701	1	3	6.20E-06	del	27,527	focal	8q
TCGA-13-0795	8	86209019	86380429	-0.809	2	31	3.43E-03	del	171,411	focal	8q
TCGA-13-0795	8	86427813	86440831	0.344	1	8	3.04E-05	amp	13,019	focal	8q
TCGA-13-0795	8	86539078	86909396	-1.267	2	19	3.04E-16	del	370,319	focal	8q
TCGA-13-0795	8	87461894	87512647	-0.981	1	9	2.88E-06	del	50,754	focal	8q
TCGA-13-0795	8	87555447	87569704	-1.338	1	9	1.61E-11	del	14,258	focal	8q
TCGA-13-0795	8	95969179	95975613	-1.727	1	7	1.74E-15	del	6,435	focal	8q
TCGA-13-0795	8	101186580	101247062	-1.242	1	12	2.23E-19	del	60,483	focal	8q
TCGA-13-0795	8	124855300	124866868	-0.883	1	10	1.09E-16	del	11,569	focal	8q
TCGA-13-0795	8	124867707	126057563	0.289	1	89	2.70E-13	amp	1,189,857	focal	8q

TCGA-13-0795	8	126080808	126092923	-1.122	1	6	4.49E-12	del	12,116	focal	8q
TCGA-13-0795	8	128497496	128821742	-0.881	1	5	5.30E-06	del	324,247	focal	8q
TCGA-13-0795	8	141593608	141664268	-0.956	1	16	4.71E-16	del	70,661	focal	8q
TCGA-13-0795	8	142254299	143990957	-0.692	1	47	3.23E-04	del	1,736,659	focal	8q
TCGA-13-0795	8	144311148	145987885	-1.129	2	76	2.53E-03	del	1,676,738	focal	8q
TCGA-13-0795	8	146191063	146249937	-1.319	1	5	0.00E+00	del	58,875	focal	8q
TCGA-13-0795	9	19822	31244584	-1.084	14	1,051	6.73E-03	del	31,224,763	large-scale	9p
TCGA-13-0795	9	32515992	100802819	-1.228	24	2,471	2.65E-05	del	68,286,828	large-scale	9q
TCGA-13-0795	9	101019852	116208362	-1.187	16	876	5.26E-05	del	15,188,511	focal	9q
TCGA-13-0795	9	122666085	129122615	-1.191	6	472	9.58E-05	del	6,456,531	focal	9q
TCGA-13-0795	9	129147291	131636645	-0.905	2	402	2.56E-05	del	2,489,355	focal	9q
TCGA-13-0795	9	131662823	140190954	-1.028	4	659	3.55E-08	del	8,528,132	focal	9q
TCGA-13-0795	10	82872	118509	-1.243	1	5	1.47E-14	del	35,638	focal	10p
TCGA-13-0795	10	313115	3181562	-0.645	1	112	2.60E-04	del	2,868,448	focal	10p
TCGA-13-0795	10	3195726	4984977	-0.702	1	17	3.12E-05	del	1,789,252	focal	10p
TCGA-13-0795	10	15253086	15297895	-1.218	1	3	1.28E-07	del	44,810	focal	10p
TCGA-13-0795	10	18971176	19002757	-0.637	1	7	5.66E-10	del	31,582	focal	10p
TCGA-13-0795	10	19003910	19066984	0.441	1	6	2.36E-11	amp	63,075	focal	10p
TCGA-13-0795	10	19269340	19818138	-0.710	1	5	1.15E-06	del	548,799	focal	10p
TCGA-13-0795	10	22646670	22657397	-1.811	1	6	1.37E-28	del	10,728	focal	10p
TCGA-13-0795	10	25344665	25504660	-1.619	1	4	1.08E-14	del	159,996	focal	10p
TCGA-13-0795	10	26870386	27033968	-0.760	1	8	4.85E-06	del	163,583	focal	10p
TCGA-13-0795	10	27471122	27495838	-0.667	1	9	4.04E-19	del	24,717	focal	10p
TCGA-13-0795	10	27498686	27552107	0.361	1	13	6.22E-08	amp	53,422	focal	10p
TCGA-13-0795	10	27560556	27838636	-0.839	1	22	2.06E-06	del	278,081	focal	10p
TCGA-13-0795	10	38300452	38345638	-1.147	1	4	1.09E-02	del	45,187	focal	10p
TCGA-13-0795	10	46334402	47228703	-0.745	1	42	8.33E-14	del	894,302	focal	10q
TCGA-13-0795	10	50429344	50490145	-1.205	1	7	2.52E-05	del	60,802	focal	10q
TCGA-13-0795	10	52059186	52113954	-1.403	1	12	1.27E-13	del	54,769	focal	10q
TCGA-13-0795	10	55251427	55260724	-1.697	1	4	1.42E-09	del	9,298	focal	10q
TCGA-13-0795	10	64242870	64245641	-1.353	1	5	7.73E-08	del	2,772	focal	10q
TCGA-13-0795	10	74672917	74679235	-1.357	1	4	2.61E-12	del	6,319	focal	10q
TCGA-13-0795	10	75105010	75166859	-0.913	1	18	2.62E-14	del	61,850	focal	10q
TCGA-13-0795	10	75176380	75197425	0.588	1	6	1.02E-41	amp	21,046	focal	10q
TCGA-13-0795	10	75198465	75271678	-0.775	2	28	5.63E-06	del	73,214	focal	10q

TCGA-13-0795	10	79210125	79273077	-0.392	1	26	6.87E-22	del	62,953	focal	10q
TCGA-13-0795	10	79283915	79459019	0.533	1	27	1.25E-11	amp	175,105	focal	10q
TCGA-13-0795	10	86746677	87888392	0.473	1	15	3.48E-08	amp	1,141,716	focal	10q
TCGA-13-0795	10	87956058	88381016	-0.599	1	19	5.61E-08	del	424,959	focal	10q
TCGA-13-0795	10	88404384	88415374	0.711	1	9	7.96E-05	amp	10,991	focal	10q
TCGA-13-0795	10	88692075	88706954	-1.138	1	4	7.90E-07	del	14,880	focal	10q
TCGA-13-0795	10	90739013	90965445	-1.036	1	13	1.50E-07	del	226,433	focal	10q
TCGA-13-0795	10	93227749	93379458	-0.986	1	16	4.83E-12	del	151,710	focal	10q
TCGA-13-0795	10	94213225	94254310	0.439	1	11	1.14E-14	amp	41,086	focal	10q
TCGA-13-0795	10	94255966	94444141	-1.305	2	32	9.51E-17	del	188,176	focal	10q
TCGA-13-0795	10	94806544	94856464	-1.210	1	9	1.61E-17	del	49,921	focal	10q
TCGA-13-0795	10	95437036	95449602	-0.983	1	6	2.86E-07	del	12,567	focal	10q
TCGA-13-0795	10	95630837	95708438	-0.786	1	4	3.17E-05	del	77,602	focal	10q
TCGA-13-0795	10	98750874	98756188	-1.240	1	5	2.14E-04	del	5,315	focal	10q
TCGA-13-0795	10	101180118	101411018	-1.262	1	7	1.95E-17	del	230,901	focal	10q
TCGA-13-0795	10	101476627	101489263	-0.884	1	4	8.99E-09	del	12,637	focal	10q
TCGA-13-0795	10	101568331	101647646	-0.499	1	21	3.61E-11	del	79,316	focal	10q
TCGA-13-0795	10	101649418	101806457	0.517	1	10	1.76E-06	amp	157,040	focal	10q
TCGA-13-0795	10	101813171	102035591	-0.886	2	53	1.92E-03	del	222,421	focal	10q
TCGA-13-0795	10	104145643	104222449	-0.785	1	19	3.04E-18	del	76,807	focal	10q
TCGA-13-0795	10	104404178	104406323	-0.780	1	4	2.73E-06	del	2,146	focal	10q
TCGA-13-0795	10	104426426	104609914	0.504	1	27	1.38E-14	amp	183,489	focal	10q
TCGA-13-0795	10	104611658	104826514	-1.444	2	23	3.83E-05	del	214,857	focal	10q
TCGA-13-0795	10	104965467	105094633	0.436	1	9	2.13E-09	amp	129,167	focal	10q
TCGA-13-0795	10	105096842	105127817	-0.903	1	4	2.13E-02	del	30,976	focal	10q
TCGA-13-0795	10	105660059	105717421	-1.696	1	3	1.00E-11	del	57,363	focal	10q
TCGA-13-0795	10	105872538	105880902	-1.462	1	5	1.32E-06	del	8,365	focal	10q
TCGA-13-0795	10	116052002	116065198	-1.357	1	7	4.24E-13	del	13,197	focal	10q
TCGA-13-0795	10	118018829	118020438	-1.749	1	3	2.39E-21	del	1,610	focal	10q
TCGA-13-0795	10	118353401	121575929	-1.007	3	183	1.43E-05	del	3,222,529	focal	10q
TCGA-13-0795	10	122649324	122657855	-0.794	1	10	2.24E-12	del	8,532	focal	10q
TCGA-13-0795	10	129807374	134353724	-1.107	1	62	3.23E-04	del	4,546,351	focal	10q
TCGA-13-0795	10	134496727	135200472	-1.080	1	48	6.84E-13	del	703,746	focal	10q
TCGA-13-0795	10	135289931	135310193	-1.608	1	5	0.00E+00	del	20,263	focal	10q
TCGA-13-0795	11	195370	2897077	-1.084	5	117	2.07E-05	del	2,701,708	focal	11p

TCGA-13-0795	11	4109891	4307601	-1.628	1	15	1.74E-41	del	197,711	focal	11p
TCGA-13-0795	11	6216845	6370920	-1.105	1	10	1.65E-07	del	154,076	focal	11p
TCGA-13-0795	11	6433772	6459385	-1.078	1	8	4.45E-04	del	25,614	focal	11p
TCGA-13-0795	11	6546143	6660829	-1.101	1	34	5.58E-28	del	114,687	focal	11p
TCGA-13-0795	11	7628437	7650175	-1.106	1	9	9.34E-11	del	21,739	focal	11p
TCGA-13-0795	11	8660832	8965975	-0.951	2	37	5.70E-04	del	305,144	focal	11p
TCGA-13-0795	11	9057292	9072750	-1.125	1	3	6.57E-16	del	15,459	focal	11p
TCGA-13-0795	11	9117632	9148528	0.437	1	15	2.57E-10	amp	30,897	focal	11p
TCGA-13-0795	11	9155991	11160132	-0.763	2	181	7.83E-13	del	2,004,142	focal	11p
TCGA-13-0795	11	16791057	16794763	-0.640	1	3	3.03E-25	del	3,707	focal	11p
TCGA-13-0795	11	16804003	16849038	0.798	1	7	5.86E-03	amp	45,036	focal	11p
TCGA-13-0795	11	19924484	20083469	0.851	1	25	1.85E-38	amp	158,986	focal	11p
TCGA-13-0795	11	20085505	20380808	-0.482	1	17	1.09E-14	del	295,304	focal	11p
TCGA-13-0795	11	20385907	22801090	0.388	1	86	1.46E-04	amp	2,415,184	focal	11p
TCGA-13-0795	11	22801192	23384140	-1.370	2	7	2.80E-03	del	582,949	focal	11p
TCGA-13-0795	11	23409596	31761318	0.487	1	211	2.29E-08	amp	8,351,723	focal	11p
TCGA-13-0795	11	31767907	32076313	-0.445	1	11	5.94E-10	del	308,407	focal	11p
TCGA-13-0795	11	32078494	32395505	0.405	1	10	1.34E-30	amp	317,012	focal	11p
TCGA-13-0795	11	32416990	32570289	-0.897	1	6	2.16E-06	del	153,300	focal	11p
TCGA-13-0795	11	34089966	34119658	0.807	1	19	5.42E-08	amp	29,693	focal	11p
TCGA-13-0795	11	34124082	34182564	-0.697	1	10	6.86E-14	del	58,483	focal	11p
TCGA-13-0795	11	34182778	43487293	0.424	1	174	9.76E-11	amp	9,304,516	focal	11p
TCGA-13-0795	11	43499984	43732782	-0.584	1	10	2.19E-06	del	232,799	focal	11p
TCGA-13-0795	11	44045581	44051505	-0.590	1	3	3.66E-06	del	5,925	focal	11p
TCGA-13-0795	11	44052488	45159732	0.391	1	45	8.41E-16	amp	1,107,245	focal	11p
TCGA-13-0795	11	45160898	45202125	-1.137	1	5	9.48E-05	del	41,228	focal	11p
TCGA-13-0795	11	45222040	45492232	0.518	1	7	4.71E-07	amp	270,193	focal	11p
TCGA-13-0795	11	45627670	45788995	-0.835	1	7	1.13E-09	del	161,326	focal	11p
TCGA-13-0795	11	45879839	45906138	-0.708	1	18	2.80E-11	del	26,300	focal	11p
TCGA-13-0795	11	46347531	46375873	-0.633	1	10	2.71E-09	del	28,343	focal	11p
TCGA-13-0795	11	46386555	46871045	0.304	1	96	6.85E-17	amp	484,491	focal	11p
TCGA-13-0795	11	46872748	47194819	-0.470	1	34	1.08E-06	del	322,072	focal	11p
TCGA-13-0795	11	47210670	47239214	0.327	1	12	3.53E-23	amp	28,545	focal	11p
TCGA-13-0795	11	47245953	47256038	-0.780	1	7	4.93E-21	del	10,086	focal	11p
TCGA-13-0795	11	47256953	47293172	0.344	1	18	8.01E-12	amp	36,220	focal	11p

TCGA-13-0795	11	47301614	47306954	-0.797	1	5	1.26E-06	del	5,341	focal	11p
TCGA-13-0795	11	47310217	49059829	0.282	1	186	1.38E-07	amp	1,749,613	focal	11p
TCGA-13-0795	11	49076180	49079425	-0.864	1	5	7.52E-03	del	3,246	focal	11p
TCGA-13-0795	11	56824372	56862385	-0.918	1	15	1.29E-04	del	38,014	focal	11q
TCGA-13-0795	11	56891940	56913758	0.909	1	9	3.91E-12	amp	21,819	focal	11q
TCGA-13-0795	11	56947829	57025223	-1.015	1	13	1.54E-07	del	77,395	focal	11q
TCGA-13-0795	11	57169986	57196954	-1.231	1	5	5.93E-06	del	26,969	focal	11q
TCGA-13-0795	11	59100324	59175477	-1.010	1	15	7.06E-08	del	75,154	focal	11q
TCGA-13-0795	11	59593427	59602142	-1.470	1	4	1.39E-05	del	8,716	focal	11q
TCGA-13-0795	11	60727394	60783109	0.668	1	8	1.14E-16	amp	55,716	focal	11q
TCGA-13-0795	11	60788490	60827739	-0.574	1	18	8.94E-10	del	39,250	focal	11q
TCGA-13-0795	11	60832868	60840065	0.612	1	5	3.00E-02	amp	7,198	focal	11q
TCGA-13-0795	11	61854884	61896224	-1.845	1	5	1.89E-36	del	41,341	focal	11q
TCGA-13-0795	11	62121247	62153740	-0.736	2	19	7.75E-03	del	32,494	focal	11q
TCGA-13-0795	11	62170931	62252801	-0.837	1	22	4.51E-18	del	81,871	focal	11q
TCGA-13-0795	11	62259282	62302692	0.300	1	12	3.94E-16	amp	43,411	focal	11q
TCGA-13-0795	11	62305766	67588459	-0.482	1	760	1.52E-11	del	5,282,694	focal	11q
TCGA-13-0795	11	67786718	71403238	-0.564	1	244	2.18E-15	del	3,616,521	focal	11q
TCGA-13-0795	11	71406188	71607244	0.327	1	29	3.50E-35	amp	201,057	focal	11q
TCGA-13-0795	11	71609830	71668868	-1.040	1	17	1.34E-29	del	59,039	focal	11q
TCGA-13-0795	11	71669354	71768799	0.353	1	13	6.63E-06	amp	99,446	focal	11q
TCGA-13-0795	11	71791480	73395486	-0.379	1	148	1.06E-04	del	1,604,007	focal	11q
TCGA-13-0795	11	73486486	73644485	-0.400	1	29	1.23E-04	del	158,000	focal	11q
TCGA-13-0795	11	73725172	73760199	-1.143	1	11	6.30E-09	del	35,028	focal	11q
TCGA-13-0795	11	77854355	78064983	-0.895	1	17	6.64E-10	del	210,629	focal	11q
TCGA-13-0795	11	78076546	78145492	0.514	1	11	1.78E-09	amp	68,947	focal	11q
TCGA-13-0795	11	82520692	82546162	-2.010	1	3	3.40E-11	del	25,471	focal	11q
TCGA-13-0795	11	85038825	92177827	-1.219	4	295	2.36E-06	del	7,139,003	focal	11q
TCGA-13-0795	11	92179058	92216539	0.705	1	8	5.06E-06	amp	37,482	focal	11q
TCGA-13-0795	11	92229874	102492347	-0.853	2	424	1.21E-06	del	10,262,474	focal	11q
TCGA-13-0795	11	105455326	105907539	-1.031	1	9	4.87E-12	del	452,214	focal	11q
TCGA-13-0795	11	107969262	113167615	-0.884	5	300	1.29E-03	del	5,198,354	focal	11q
TCGA-13-0795	11	113778583	113829128	-0.955	1	9	6.19E-12	del	50,546	focal	11q
TCGA-13-0795	11	116145973	116197807	-1.078	1	13	1.27E-10	del	51,835	focal	11q
TCGA-13-0795	11	117470593	117492969	0.874	1	10	1.35E-09	amp	22,377	focal	11q

TCGA-13-0795	11	120478406	120528642	0.573	1	13	4.39E-34	amp	50,237	focal	11q
TCGA-13-0795	11	120533542	120853799	-0.733	1	18	3.90E-10	del	320,258	focal	11q
TCGA-13-0795	11	124035468	124488947	-0.673	1	80	4.76E-08	del	453,480	focal	11q
TCGA-13-0795	11	124864412	133668191	-0.866	4	369	2.20E-04	del	8,803,780	focal	11q
TCGA-13-0795	11	133685991	133693703	0.461	1	4	9.39E-15	amp	7,713	focal	11q
TCGA-13-0795	11	133717884	133756943	-1.006	1	15	0.00E+00	del	39,060	focal	11q
TCGA-13-0795	12	189057	345133	0.630	1	38	4.56E-11	amp	156,077	focal	12p
TCGA-13-0795	12	363162	368159	-0.633	1	4	1.28E-12	del	4,998	focal	12p
TCGA-13-0795	12	388549	1545920	0.958	1	89	1.07E-10	amp	1,157,372	focal	12p
TCGA-13-0795	12	1572290	1677071	-0.298	1	6	3.79E-07	del	104,782	focal	12p
TCGA-13-0795	12	1733483	4751664	0.927	1	265	2.79E-20	amp	3,018,182	focal	12p
TCGA-13-0795	12	4789512	5024518	-0.968	1	7	2.01E-11	del	235,007	focal	12p
TCGA-13-0795	12	5473439	5902188	0.565	1	27	1.42E-07	amp	428,750	focal	12p
TCGA-13-0795	12	6457296	6474331	-1.216	1	5	4.61E-18	del	17,036	focal	12p
TCGA-13-0795	12	6509439	6539388	-0.945	1	11	3.37E-06	del	29,950	focal	12p
TCGA-13-0795	12	6834595	6841691	0.740	1	8	4.11E-11	amp	7,097	focal	12p
TCGA-13-0795	12	6842510	7019062	-0.409	1	50	7.48E-10	del	176,553	focal	12p
TCGA-13-0795	12	7201309	7252239	-0.713	1	8	1.12E-06	del	50,931	focal	12p
TCGA-13-0795	12	7253359	7450179	0.279	1	25	6.09E-13	amp	196,821	focal	12p
TCGA-13-0795	12	7476119	7487757	-1.064	1	5	8.06E-10	del	11,639	focal	12p
TCGA-13-0795	12	8058790	8060851	-1.107	1	3	4.63E-04	del	2,062	focal	12p
TCGA-13-0795	12	12387152	12831494	-0.771	1	27	2.16E-02	del	444,343	focal	12p
TCGA-13-0795	12	13099550	14298973	0.476	1	39	3.25E-07	amp	1,199,424	focal	12p
TCGA-13-0795	12	14467950	14490963	-0.765	1	5	1.08E-17	del	23,014	focal	12p
TCGA-13-0795	12	14500529	14740275	0.359	1	47	1.41E-26	amp	239,747	focal	12p
TCGA-13-0795	12	14814859	14850036	-0.581	1	13	4.29E-13	del	35,178	focal	12p
TCGA-13-0795	12	14866919	19331499	0.341	1	181	7.96E-16	amp	4,464,581	focal	12p
TCGA-13-0795	12	19350697	19389942	-0.981	1	8	4.01E-10	del	39,246	focal	12p
TCGA-13-0795	12	19392407	19940765	0.387	1	18	8.75E-07	amp	548,359	focal	12p
TCGA-13-0795	12	19985550	20600687	-0.890	1	8	1.08E-16	del	615,138	focal	12p
TCGA-13-0795	12	20657440	21535521	0.408	1	113	8.11E-19	amp	878,082	focal	12p
TCGA-13-0795	12	21543528	21575261	-0.773	1	9	1.48E-20	del	31,734	focal	12p
TCGA-13-0795	12	21580982	22550697	0.549	1	93	5.27E-14	amp	969,716	focal	12p
TCGA-13-0795	12	22557281	22728521	-0.254	1	18	6.89E-17	del	171,241	focal	12p
TCGA-13-0795	12	22766510	26969786	0.603	1	169	3.04E-10	amp	4,203,277	focal	12p

TCGA-13-0795	12	26998152	27740615	1.049	1	86	2.98E-10	amp	742,464	focal	12p
TCGA-13-0795	12	27779507	34069855	0.814	1	337	2.16E-14	amp	6,290,349	focal	12p
TCGA-13-0795	12	34208727	34293565	-0.850	1	6	3.37E-08	del	84,839	focal	12p
TCGA-13-0795	12	39026699	39039207	-0.892	1	6	4.63E-08	del	12,509	focal	12q
TCGA-13-0795	12	42146533	42249823	-0.663	1	10	3.03E-09	del	103,291	focal	12q
TCGA-13-0795	12	42479343	42485827	-1.348	1	5	1.64E-12	del	6,485	focal	12q
TCGA-13-0795	12	42524479	46768728	0.336	1	207	2.61E-04	amp	4,244,250	focal	12q
TCGA-13-0795	12	46776237	46787902	-0.525	1	6	1.51E-02	del	11,666	focal	12q
TCGA-13-0795	12	46802601	47583298	0.671	2	90	2.20E-03	amp	780,698	focal	12q
TCGA-13-0795	12	49153384	49155349	-1.197	1	3	3.05E-12	del	1,966	focal	12q
TCGA-13-0795	12	49305733	49872215	0.525	1	100	1.99E-08	amp	566,483	focal	12q
TCGA-13-0795	12	49876801	49922011	-0.721	1	4	1.67E-04	del	45,211	focal	12q
TCGA-13-0795	12	49925850	50925395	0.406	1	130	4.12E-19	amp	999,546	focal	12q
TCGA-13-0795	12	50928106	51063577	-0.358	1	42	9.47E-18	del	135,472	focal	12q
TCGA-13-0795	12	51064855	51253194	0.699	2	53	1.30E-08	amp	188,340	focal	12q
TCGA-13-0795	12	51348006	51371022	-0.747	1	9	5.34E-10	del	23,017	focal	12q
TCGA-13-0795	12	51486949	51528924	0.868	1	17	5.17E-09	amp	41,976	focal	12q
TCGA-13-0795	12	51985784	51987459	1.419	1	5	4.43E-07	amp	1,676	focal	12q
TCGA-13-0795	12	52196934	52484870	0.960	1	30	5.74E-23	amp	287,937	focal	12q
TCGA-13-0795	12	52624804	52937367	-0.377	1	26	5.07E-18	del	312,564	focal	12q
TCGA-13-0795	12	52960658	54011523	0.621	1	106	4.55E-16	amp	1,050,866	focal	12q
TCGA-13-0795	12	54022935	54106111	-0.640	1	14	4.64E-04	del	83,177	focal	12q
TCGA-13-0795	12	54334526	54367817	-0.794	1	7	2.86E-10	del	33,292	focal	12q
TCGA-13-0795	12	54368762	54583224	0.628	2	40	1.09E-07	amp	214,463	focal	12q
TCGA-13-0795	12	55318189	55352632	-0.301	1	11	8.69E-09	del	34,444	focal	12q
TCGA-13-0795	12	55392337	55396247	0.914	1	4	3.99E-07	amp	3,911	focal	12q
TCGA-13-0795	12	55399003	55466988	-0.536	1	13	1.96E-08	del	67,986	focal	12q
TCGA-13-0795	12	55520895	55621236	0.752	1	9	6.39E-03	amp	100,342	focal	12q
TCGA-13-0795	12	55693678	55752564	0.826	1	21	2.18E-24	amp	58,887	focal	12q
TCGA-13-0795	12	55788226	55849083	0.853	1	17	1.60E-22	amp	60,858	focal	12q
TCGA-13-0795	12	55924078	55963588	0.984	1	11	1.11E-35	amp	39,511	focal	12q
TCGA-13-0795	12	55977354	56230220	-0.382	1	45	1.89E-16	del	252,867	focal	12q
TCGA-13-0795	12	56243359	56260849	0.528	1	11	6.84E-39	amp	17,491	focal	12q
TCGA-13-0795	12	56262313	56310925	-0.479	1	27	1.88E-49	del	48,613	focal	12q
TCGA-13-0795	12	56373986	56399903	0.550	1	11	1.45E-27	amp	25,918	focal	12q

TCGA-13-0795	12	56407806	56454629	-0.623	1	23	9.40E-22	del	46,824	focal	12q
TCGA-13-0795	12	56460198	56509202	0.356	1	23	1.09E-14	amp	49,005	focal	12q
TCGA-13-0795	12	56621858	56633514	-1.135	1	5	2.92E-18	del	11,657	focal	12q
TCGA-13-0795	12	61147149	61180647	-0.873	1	6	9.59E-10	del	33,499	focal	12q
TCGA-13-0795	12	61682320	61829738	-1.314	1	5	2.93E-12	del	147,419	focal	12q
TCGA-13-0795	12	62341161	62464896	-1.058	1	10	2.56E-10	del	123,736	focal	12q
TCGA-13-0795	12	68032101	68277013	-0.638	1	20	5.90E-07	del	244,913	focal	12q
TCGA-13-0795	12	68419852	68495249	-1.024	1	10	2.31E-13	del	75,398	focal	12q
TCGA-13-0795	12	73336595	73407889	-1.382	1	3	1.56E-09	del	71,295	focal	12q
TCGA-13-0795	12	73984681	73992795	-1.273	1	5	1.51E-10	del	8,115	focal	12q
TCGA-13-0795	12	79220636	79232108	-1.324	1	6	5.06E-11	del	11,473	focal	12q
TCGA-13-0795	12	87020571	87058781	-0.624	1	17	1.18E-06	del	38,211	focal	12q
TCGA-13-0795	12	97513127	97604482	-0.871	1	21	2.48E-18	del	91,356	focal	12q
TCGA-13-0795	12	99179999	99215802	-1.097	1	6	1.43E-15	del	35,804	focal	12q
TCGA-13-0795	12	99308694	99321712	0.969	1	5	1.29E-06	amp	13,019	focal	12q
TCGA-13-0795	12	99479656	99496573	-1.187	1	3	4.02E-09	del	16,918	focal	12q
TCGA-13-0795	12	100646608	100654751	-1.346	1	5	2.84E-13	del	8,144	focal	12q
TCGA-13-0795	12	102658295	102937396	0.755	2	54	1.65E-14	amp	279,102	focal	12q
TCGA-13-0795	12	102948567	102985592	-1.133	1	5	8.38E-06	del	37,026	focal	12q
TCGA-13-0795	12	103206673	103245313	-1.275	1	11	6.29E-23	del	38,641	focal	12q
TCGA-13-0795	12	105819077	105910472	-0.538	1	7	5.72E-08	del	91,396	focal	12q
TCGA-13-0795	12	105914946	106669275	0.260	1	43	3.27E-10	amp	754,330	focal	12q
TCGA-13-0795	12	106671703	106821044	-0.851	1	7	1.35E-13	del	149,342	focal	12q
TCGA-13-0795	12	107113478	107231076	0.895	1	12	1.05E-07	amp	117,599	focal	12q
TCGA-13-0795	12	108825284	108838512	-0.862	1	9	1.55E-10	del	13,229	focal	12q
TCGA-13-0795	12	109049566	109102489	-0.592	1	10	6.02E-09	del	52,924	focal	12q
TCGA-13-0795	12	109112916	109362333	0.250	1	35	3.11E-12	amp	249,418	focal	12q
TCGA-13-0795	12	109367446	109390154	-0.680	1	9	2.31E-09	del	22,709	focal	12q
TCGA-13-0795	12	110431685	110441872	-1.285	1	5	1.58E-13	del	10,188	focal	12q
TCGA-13-0795	12	110915330	110944414	-0.705	1	6	6.79E-09	del	29,085	focal	12q
TCGA-13-0795	12	111084387	111122688	-0.754	1	12	5.87E-20	del	38,302	focal	12q
TCGA-13-0795	12	111125775	111399637	0.355	1	50	8.31E-14	amp	273,863	focal	12q
TCGA-13-0795	12	111404083	111410950	-0.721	1	4	1.60E-14	del	6,868	focal	12q
TCGA-13-0795	12	111424136	111841342	0.553	1	28	1.42E-10	amp	417,207	focal	12q
TCGA-13-0795	12	111863569	111872635	-0.427	1	6	1.04E-13	del	9,067	focal	12q

TCGA-13-0795	12	111883152	111937613	0.700	1	19	2.43E-21	amp	54,462	focal	12q
TCGA-13-0795	12	111999679	112102008	-0.445	1	25	3.73E-05	del	102,330	focal	12q
TCGA-13-0795	12	112210893	112215199	-1.095	1	5	5.82E-08	del	4,307	focal	12q
TCGA-13-0795	12	113316677	113908231	-0.567	1	17	5.07E-05	del	591,555	focal	12q
TCGA-13-0795	12	117161264	117308243	-0.880	2	8	2.17E-04	del	146,980	focal	12q
TCGA-13-0795	12	117311948	118073054	0.362	1	20	1.26E-06	amp	761,107	focal	12q
TCGA-13-0795	12	118101379	118116942	-0.747	1	4	1.22E-24	del	15,564	focal	12q
TCGA-13-0795	12	118146423	118452834	1.030	1	16	6.60E-15	amp	306,412	focal	12q
TCGA-13-0795	12	119635346	119660726	-1.123	1	6	7.12E-18	del	25,381	focal	12q
TCGA-13-0795	12	119687038	119838945	0.405	1	13	8.85E-11	amp	151,908	focal	12q
TCGA-13-0795	12	119910970	119921409	-0.944	1	5	4.73E-04	del	10,440	focal	12q
TCGA-13-0795	12	119926249	120897485	0.281	1	120	3.22E-11	amp	971,237	focal	12q
TCGA-13-0795	12	120921936	121288912	-0.509	1	40	9.24E-12	del	366,977	focal	12q
TCGA-13-0795	12	121631081	121648206	-1.243	1	13	2.61E-12	del	17,126	focal	12q
TCGA-13-0795	12	121799904	122216827	-0.483	1	41	4.15E-05	del	416,924	focal	12q
TCGA-13-0795	12	122227119	122271714	0.321	1	12	1.19E-10	amp	44,596	focal	12q
TCGA-13-0795	12	122303987	122312004	-0.751	1	3	7.10E-04	del	8,018	focal	12q
TCGA-13-0795	12	122983876	122987713	-0.988	1	5	1.47E-03	del	3,838	focal	12q
TCGA-13-0795	12	129213795	131712872	-0.929	3	140	1.27E-02	del	2,499,078	focal	12q
TCGA-13-0795	12	131860899	131986918	-0.872	1	32	7.75E-05	del	126,020	focal	12q
TCGA-13-0795	13	17940130	17957370	-0.045	1	5	1.41E-11	neutral	17,241	focal	13q
TCGA-13-0795	13	18138518	41047748	-1.260	9	1,341	4.56E-03	del	22,909,231	large-scale	13q
TCGA-13-0795	13	41337657	41363457	-1.258	1	7	1.51E-08	del	25,801	focal	13q
TCGA-13-0795	13	42406106	42442558	-1.009	1	7	1.20E-08	del	36,453	focal	13q
TCGA-13-0795	13	42827894	50752450	-1.102	10	395	2.83E-06	del	7,924,557	focal	13q
TCGA-13-0795	13	50812984	50833261	0.566	1	6	3.18E-07	amp	20,278	focal	13q
TCGA-13-0795	13	50837710	52320350	-1.163	2	165	9.66E-05	del	1,482,641	focal	13q
TCGA-13-0795	13	57105359	75199022	-1.157	7	209	3.59E-05	del	18,093,664	large-scale	13q
TCGA-13-0795	13	76453291	81162794	-0.930	3	183	2.15E-07	del	4,709,504	focal	13q
TCGA-13-0795	13	94162019	102257449	-1.146	7	457	7.83E-07	del	8,095,431	focal	13q
TCGA-13-0795	13	105994181	109908940	-0.860	3	105	4.71E-05	del	3,914,760	focal	13q
TCGA-13-0795	13	109953331	112930171	-0.828	1	154	6.65E-07	del	2,976,841	focal	13q
TCGA-13-0795	13	113021695	114107178	-0.724	1	75	0.00E+00	del	1,085,484	focal	13q
TCGA-13-0795	14	18184306	18187954	-1.162	1	4	2.51E-19	del	3,649	focal	14q
TCGA-13-0795	14	18477631	19221418	-1.127	2	63	9.23E-05	del	743,788	focal	14q

TCGA-13-0795	14	19993993	19998589	-1.048	1	6	6.02E-05	del	4,597	focal	14q
TCGA-13-0795	14	20610904	20648789	-0.768	1	16	2.43E-18	del	37,886	focal	14q
TCGA-13-0795	14	21012714	21015245	-1.263	1	4	2.90E-15	del	2,532	focal	14q
TCGA-13-0795	14	21025182	22847094	0.267	1	282	7.24E-26	amp	1,821,913	focal	14q
TCGA-13-0795	14	22847775	22896480	-1.131	1	13	2.07E-08	del	48,706	focal	14q
TCGA-13-0795	14	27803572	27803907	-1.662	1	3	1.86E-09	del	336	focal	14q
TCGA-13-0795	14	30986885	31103802	-1.066	1	6	1.92E-05	del	116,918	focal	14q
TCGA-13-0795	14	38804224	38833642	-1.238	1	8	2.91E-14	del	29,419	focal	14q
TCGA-13-0795	14	44426369	44444129	-1.294	1	7	6.42E-11	del	17,761	focal	14q
TCGA-13-0795	14	44668627	44679359	-1.137	1	6	2.63E-09	del	10,733	focal	14q
TCGA-13-0795	14	49136530	49169690	-1.412	1	12	7.00E-15	del	33,161	focal	14q
TCGA-13-0795	14	49350304	49368349	-1.102	1	6	1.61E-05	del	18,046	focal	14q
TCGA-13-0795	14	49932103	49934032	-1.540	1	4	1.97E-13	del	1,930	focal	14q
TCGA-13-0795	14	51604098	51851272	-0.998	1	12	2.44E-07	del	247,175	focal	14q
TCGA-13-0795	14	57836212	64311404	-1.507	8	448	6.77E-07	del	6,475,193	focal	14q
TCGA-13-0795	14	64614209	66923568	-0.815	1	92	2.68E-07	del	2,309,360	focal	14q
TCGA-13-0795	14	67105555	67157338	-1.039	1	19	1.44E-16	del	51,784	focal	14q
TCGA-13-0795	14	67330022	69097305	-0.744	4	109	2.10E-03	del	1,767,284	focal	14q
TCGA-13-0795	14	69183764	69247191	0.308	1	6	3.08E-23	amp	63,428	focal	14q
TCGA-13-0795	14	69304489	69322408	-1.230	2	8	1.37E-05	del	17,920	focal	14q
TCGA-13-0795	14	69566493	105400442	-0.949	28	2,060	9.21E-05	del	35,833,950	large-scale	14q
TCGA-13-0795	14	105814849	106353696	-1.229	4	72	4.94E-05	del	538,848	focal	14q
TCGA-13-0795	15	18343726	18622705	-0.589	1	13	6.47E-04	del	278,980	focal	15q
TCGA-13-0795	15	18622958	18736847	0.545	1	13	7.26E-11	amp	113,890	focal	15q
TCGA-13-0795	15	18741901	22776167	-0.784	1	216	2.29E-33	del	4,034,267	focal	15q
TCGA-13-0795	15	23030306	30856342	-0.695	1	435	1.48E-30	del	7,826,037	focal	15q
TCGA-13-0795	15	31922955	35333239	-1.027	8	187	3.05E-04	del	3,410,285	focal	15q
TCGA-13-0795	15	37661295	39854687	-0.752	6	373	1.04E-08	del	2,193,393	focal	15q
TCGA-13-0795	15	39879103	39900188	0.562	1	14	4.78E-24	amp	21,086	focal	15q
TCGA-13-0795	15	39900861	40072154	-0.484	1	30	8.88E-06	del	171,294	focal	15q
TCGA-13-0795	15	40150800	40151551	-1.395	1	4	3.68E-06	del	752	focal	15q
TCGA-13-0795	15	41063298	46491823	-0.914	6	534	1.08E-07	del	5,428,526	focal	15q
TCGA-13-0795	15	46494808	46535901	0.521	1	19	3.54E-18	amp	41,094	focal	15q
TCGA-13-0795	15	46539551	49003303	-0.975	4	270	9.90E-05	del	2,463,753	focal	15q
TCGA-13-0795	15	49966753	49975667	-1.402	1	4	6.21E-07	del	8,915	focal	15q

TCGA-13-0795	15	55700904	55763685	0.680	1	10	1.12E-13	amp	62,782	focal	15q
TCGA-13-0795	15	55788048	55793766	-0.774	1	3	4.20E-03	del	5,719	focal	15q
TCGA-13-0795	15	57281648	57289787	-0.904	1	5	6.79E-13	del	8,140	focal	15q
TCGA-13-0795	15	57293539	57721426	0.261	1	26	1.15E-31	amp	427,888	focal	15q
TCGA-13-0795	15	57729996	57761752	-1.138	1	10	4.80E-10	del	31,757	focal	15q
TCGA-13-0795	15	59986503	60004835	-0.946	1	13	1.27E-09	del	18,333	focal	15q
TCGA-13-0795	15	61201901	61236491	-1.400	1	8	3.20E-18	del	34,591	focal	15q
TCGA-13-0795	15	62232384	62241021	-1.361	1	6	7.33E-22	del	8,638	focal	15q
TCGA-13-0795	15	62897138	62901317	-0.802	1	7	4.24E-04	del	4,180	focal	15q
TCGA-13-0795	15	63364843	63490553	-0.639	1	24	4.65E-11	del	125,711	focal	15q
TCGA-13-0795	15	64573500	64584734	-1.254	1	8	8.88E-23	del	11,235	focal	15q
TCGA-13-0795	15	65260575	65269614	-1.059	1	4	1.36E-03	del	9,040	focal	15q
TCGA-13-0795	15	66293619	66357877	-1.411	1	4	4.04E-04	del	64,259	focal	15q
TCGA-13-0795	15	81142216	81157371	-0.915	1	11	6.22E-09	del	15,156	focal	15q
TCGA-13-0795	15	81278799	81516024	-0.753	1	25	2.00E-12	del	237,226	focal	15q
TCGA-13-0795	15	82650604	83252880	-0.451	1	71	1.06E-11	del	602,277	focal	15q
TCGA-13-0795	15	84078930	84113389	-0.608	1	9	1.81E-17	del	34,460	focal	15q
TCGA-13-0795	15	84302870	86819193	0.382	1	49	3.83E-19	amp	2,516,324	focal	15q
TCGA-13-0795	15	86821126	88032061	-0.330	1	133	9.26E-13	del	1,210,936	focal	15q
TCGA-13-0795	15	88045721	88081633	0.580	1	19	1.74E-09	amp	35,913	focal	15q
TCGA-13-0795	15	89220420	89327982	-0.789	1	57	5.07E-26	del	107,563	focal	15q
TCGA-13-0795	15	89343081	90963512	0.266	1	54	2.21E-13	amp	1,620,432	focal	15q
TCGA-13-0795	15	90974238	91245295	-1.319	1	5	6.19E-15	del	271,058	focal	15q
TCGA-13-0795	15	92831280	94681452	-1.244	1	6	4.58E-05	del	1,850,173	focal	15q
TCGA-13-0795	15	98155807	98350681	-0.934	1	7	2.01E-06	del	194,875	focal	15q
TCGA-13-0795	15	98916358	100014568	-1.224	2	82	9.03E-06	del	1,098,211	focal	15q
TCGA-13-0795	15	100072355	100122356	-0.842	1	7	3.44E-11	del	50,002	focal	15q
TCGA-13-0795	15	100129283	100280900	0.429	1	24	0.00E+00	amp	151,618	focal	15q
TCGA-13-0795	16	19690	28066	0.650	1	5	4.60E-05	amp	8,377	focal	16p
TCGA-13-0795	16	37270	2055323	-0.745	1	114	1.76E-06	del	2,018,054	focal	16p
TCGA-13-0795	16	2066459	2155805	1.026	1	4	7.63E-17	amp	89,347	focal	16p
TCGA-13-0795	16	2171813	10181328	-1.063	2	457	1.46E-11	del	8,009,516	focal	16p
TCGA-13-0795	16	10762628	10770166	-1.194	1	4	1.36E-07	del	7,539	focal	16p
TCGA-13-0795	16	10905004	10911410	-1.044	1	7	3.82E-05	del	6,407	focal	16p
TCGA-13-0795	16	15881013	16011219	-1.017	1	6	2.32E-07	del	130,207	focal	16p

TCGA-13-0795	16	16160760	16209810	0.997	1	13	3.89E-07	amp	49,051	focal	16p
TCGA-13-0795	16	18701656	18752979	-0.995	1	19	1.69E-18	del	51,324	focal	16p
TCGA-13-0795	16	18994405	19092238	-1.162	1	7	1.07E-09	del	97,834	focal	16p
TCGA-13-0795	16	19618267	19630160	-0.820	1	5	4.53E-07	del	11,894	focal	16p
TCGA-13-0795	16	20265034	20269398	-1.124	1	3	7.92E-08	del	4,365	focal	16p
TCGA-13-0795	16	20650446	20657501	-1.252	1	4	8.27E-09	del	7,056	focal	16p
TCGA-13-0795	16	20901405	20921700	-1.031	1	6	4.81E-08	del	20,296	focal	16p
TCGA-13-0795	16	21196251	21270831	-1.107	1	4	6.74E-06	del	74,581	focal	16p
TCGA-13-0795	16	21917051	21918046	-1.236	1	3	3.47E-03	del	996	focal	16p
TCGA-13-0795	16	23322361	23335657	-1.162	1	5	3.47E-11	del	13,297	focal	16p
TCGA-13-0795	16	23470784	23505813	-1.006	1	9	1.72E-03	del	35,030	focal	16p
TCGA-13-0795	16	23598025	23756010	-0.944	1	21	1.63E-19	del	157,986	focal	16p
TCGA-13-0795	16	23907131	24279927	0.286	1	20	1.87E-09	amp	372,797	focal	16p
TCGA-13-0795	16	24459322	24649016	-1.234	2	17	9.86E-03	del	189,695	focal	16p
TCGA-13-0795	16	24790697	24816477	0.886	1	7	3.71E-10	amp	25,781	focal	16p
TCGA-13-0795	16	28964680	28970856	0.961	1	4	7.28E-05	amp	6,177	focal	16p
TCGA-13-0795	16	28995292	33311987	-0.962	3	505	1.16E-05	del	4,316,696	focal	16p
TCGA-13-0795	16	33315889	33332019	1.040	1	6	2.52E-24	amp	16,131	focal	16p
TCGA-13-0795	16	33397299	33411877	-1.187	1	8	1.17E-05	del	14,579	focal	16p
TCGA-13-0795	16	33723335	33860616	-1.187	1	6	1.58E-07	del	137,282	focal	16p
TCGA-13-0795	16	34428778	34444665	-0.943	1	5	7.80E-05	del	15,888	focal	16p
TCGA-13-0795	16	34475946	34571038	0.263	1	12	1.04E-04	amp	95,093	focal	16p
TCGA-13-0795	16	34581123	34645548	-0.635	1	9	4.30E-27	del	64,426	focal	16p
TCGA-13-0795	16	34687668	35002055	1.402	1	12	2.61E-46	amp	314,388	focal	16p
TCGA-13-0795	16	44948803	54263247	-1.389	7	486	7.36E-06	del	9,314,445	focal	16q
TCGA-13-0795	16	54276418	54466347	0.306	1	50	2.18E-23	amp	189,930	focal	16q
TCGA-13-0795	16	54783903	55339537	-0.836	1	90	9.61E-08	del	555,635	focal	16q
TCGA-13-0795	16	55475409	55574567	-0.769	1	30	6.07E-15	del	99,159	focal	16q
TCGA-13-0795	16	55725978	56271074	-0.884	1	89	8.63E-17	del	545,097	focal	16q
TCGA-13-0795	16	56275336	56318658	0.576	1	13	2.99E-08	amp	43,323	focal	16q
TCGA-13-0795	16	56333005	62852189	-1.572	2	173	2.01E-08	del	6,519,185	focal	16q
TCGA-13-0795	16	64970893	64992069	-1.133	1	9	1.59E-05	del	21,177	focal	16q
TCGA-13-0795	16	65133146	65227680	-1.257	1	19	3.86E-13	del	94,535	focal	16q
TCGA-13-0795	16	65340393	79699535	-0.971	11	1,183	1.86E-04	del	14,359,143	large-scale	16q
TCGA-13-0795	16	79703033	79755660	0.317	1	17	1.34E-25	amp	52,628	focal	16q

TCGA-13-0795	16	79761783	88689471	-0.891	1	467	0.00E+00	del	8,927,689	focal	16q
TCGA-13-0795	17	69388	4660940	-0.954	3	521	2.01E-03	del	4,591,553	focal	17p
TCGA-13-0795	17	4729015	4844669	-0.790	3	36	5.53E-06	del	115,655	focal	17p
TCGA-13-0795	17	4864422	6312086	-0.933	5	140	2.55E-04	del	1,447,665	focal	17p
TCGA-13-0795	17	6467342	15850341	-1.182	10	979	9.30E-05	del	9,383,000	large-scale	17p
TCGA-13-0795	17	15923793	17662926	-0.849	1	163	6.03E-07	del	1,739,134	focal	17p
TCGA-13-0795	17	17751344	17882795	-0.648	1	17	3.32E-06	del	131,452	focal	17p
TCGA-13-0795	17	17942076	20745727	-1.239	10	428	1.58E-07	del	2,803,652	focal	17p
TCGA-13-0795	17	24206057	24212444	0.986	1	6	9.63E-05	amp	6,388	focal	17q
TCGA-13-0795	17	25815545	31285716	-0.948	8	511	1.70E-07	del	5,470,172	focal	17q
TCGA-13-0795	17	31287669	31635220	0.390	1	41	8.63E-11	amp	347,552	focal	17q
TCGA-13-0795	17	31916618	31930846	-1.026	1	7	1.55E-07	del	14,229	focal	17q
TCGA-13-0795	17	31997430	32384913	-0.787	1	22	1.84E-22	del	387,484	focal	17q
TCGA-13-0795	17	32987185	33055578	-0.793	1	17	8.19E-07	del	68,394	focal	17q
TCGA-13-0795	17	35273713	38110510	-0.877	4	552	3.33E-06	del	2,836,798	focal	17q
TCGA-13-0795	17	38111452	38119766	0.695	1	7	6.46E-06	amp	8,315	focal	17q
TCGA-13-0795	17	38529377	40486907	-0.734	2	254	5.14E-03	del	1,957,531	focal	17q
TCGA-13-0795	17	40514261	40532101	0.620	1	7	1.34E-11	amp	17,841	focal	17q
TCGA-13-0795	17	40535774	40665374	-0.253	1	18	9.33E-03	del	129,601	focal	17q
TCGA-13-0795	17	40666670	40667100	0.487	1	2	8.71E-26	amp	431	focal	17q
TCGA-13-0795	17	40670316	40687416	-1.081	1	10	2.60E-08	del	17,101	focal	17q
TCGA-13-0795	17	40829126	40873238	-1.183	1	9	8.50E-18	del	44,113	focal	17q
TCGA-13-0795	17	40878513	40980854	0.616	1	17	9.54E-17	amp	102,342	focal	17q
TCGA-13-0795	17	41019013	41041602	-1.418	1	8	2.49E-08	del	22,590	focal	17q
TCGA-13-0795	17	41677209	42621476	-0.930	3	86	1.14E-03	del	944,268	focal	17q
TCGA-13-0795	17	42641483	42742353	0.298	1	19	2.09E-30	amp	100,871	focal	17q
TCGA-13-0795	17	42760436	45792340	-0.884	3	363	1.40E-03	del	3,031,905	focal	17q
TCGA-13-0795	17	55504239	55534234	-1.205	1	5	2.20E-08	del	29,996	focal	17q
TCGA-13-0795	17	57569042	57705817	-1.125	3	23	1.44E-09	del	136,776	focal	17q
TCGA-13-0795	17	57866102	57879454	0.634	1	5	9.19E-04	amp	13,353	focal	17q
TCGA-13-0795	17	59577305	59581691	-1.047	1	3	7.35E-08	del	4,387	focal	17q
TCGA-13-0795	17	59917205	59935084	-1.421	1	9	1.33E-33	del	17,880	focal	17q
TCGA-13-0795	17	60354878	60482970	-0.777	1	17	2.95E-10	del	128,093	focal	17q
TCGA-13-0795	17	60651376	60984250	-1.057	1	10	1.01E-07	del	332,875	focal	17q
TCGA-13-0795	17	64697906	64722257	-1.210	1	6	1.74E-12	del	24,352	focal	17q

TCGA-13-0795	17	67630523	67631738	-1.822	1	3	1.03E-05	del	1,216	focal	17q
TCGA-13-0795	17	69834075	69951505	-0.916	1	11	1.17E-06	del	117,431	focal	17q
TCGA-13-0795	17	71005758	71021345	0.998	1	6	1.94E-07	amp	15,588	focal	17q
TCGA-13-0795	17	71158258	71200970	0.953	1	12	1.22E-11	amp	42,713	focal	17q
TCGA-13-0795	17	72132941	72134864	-1.431	1	4	3.44E-05	del	1,924	focal	17q
TCGA-13-0795	17	72233084	72246578	-1.652	1	5	2.41E-08	del	13,495	focal	17q
TCGA-13-0795	17	75886671	75932081	0.591	1	8	8.74E-10	amp	45,411	focal	17q
TCGA-13-0795	17	75932814	78599589	-0.645	1	196	0.00E+00	del	2,666,776	focal	17q
TCGA-13-0795	18	37278	153224	-0.602	1	17	2.42E-07	del	115,947	focal	18p
TCGA-13-0795	18	10520744	10524280	-0.906	1	4	1.13E-03	del	3,537	focal	18p
TCGA-13-0795	18	10529547	11629260	0.316	1	31	3.39E-08	amp	1,099,714	focal	18p
TCGA-13-0795	18	11633873	11814865	-1.045	1	8	7.31E-06	del	180,993	focal	18p
TCGA-13-0795	18	41918019	41939063	-1.174	1	9	5.35E-17	del	21,045	focal	18q
TCGA-13-0795	18	42808271	42815115	-1.385	1	8	8.07E-19	del	6,845	focal	18q
TCGA-13-0795	18	45262455	45594463	-1.288	3	24	3.02E-07	del	332,009	focal	18q
TCGA-13-0795	18	46041172	46172227	-1.123	2	25	1.52E-04	del	131,056	focal	18q
TCGA-13-0795	18	50002505	50057977	-1.667	1	4	6.69E-12	del	55,473	focal	18q
TCGA-13-0795	18	50134260	50158333	-1.167	1	9	3.13E-11	del	24,074	focal	18q
TCGA-13-0795	18	52965681	53178095	-1.282	1	6	2.76E-07	del	212,415	focal	18q
TCGA-13-0795	18	55043482	55177190	-0.956	1	18	1.56E-02	del	133,709	focal	18q
TCGA-13-0795	18	55788037	55834884	-1.920	1	4	5.72E-10	del	46,848	focal	18q
TCGA-13-0795	18	59748087	76061443	-1.379	4	307	4.33E-07	del	16,313,357	large-scale	18q
TCGA-13-0795	19	61405	5665077	-0.989	1	358	1.29E-15	del	5,603,673	focal	19p
TCGA-13-0795	19	5675692	5727034	0.274	1	20	2.79E-35	amp	51,343	focal	19p
TCGA-13-0795	19	5729279	5992925	-1.171	1	21	2.18E-07	del	263,647	focal	19p
TCGA-13-0795	19	6313326	6787241	-1.214	1	95	5.92E-35	del	473,916	focal	19p
TCGA-13-0795	19	7026001	7033704	-1.217	1	6	8.86E-10	del	7,704	focal	19p
TCGA-13-0795	19	7456569	8794091	-0.887	1	206	4.52E-13	del	1,337,523	focal	19p
TCGA-13-0795	19	8814138	9086258	0.582	3	65	4.19E-08	amp	272,121	focal	19p
TCGA-13-0795	19	9093732	11074159	-0.750	1	309	7.31E-08	del	1,980,428	focal	19p
TCGA-13-0795	19	11119581	11180368	-1.068	1	11	6.98E-10	del	60,788	focal	19p
TCGA-13-0795	19	11186017	11204894	0.294	1	6	2.17E-06	amp	18,878	focal	19p
TCGA-13-0795	19	11209052	11656647	-0.975	1	89	1.38E-58	del	447,596	focal	19p
TCGA-13-0795	19	13279384	13514506	1.159	1	16	3.86E-15	amp	235,123	focal	19p
TCGA-13-0795	19	14554777	14646343	1.159	1	24	1.07E-05	amp	91,567	focal	19p

TCGA-13-0795	19	14676667	14898859	1.016	1	37	6.53E-21	amp	222,193	focal	19p
TCGA-13-0795	19	16120353	16144701	1.403	1	8	1.31E-10	amp	24,349	focal	19p
TCGA-13-0795	19	16491210	16550020	-0.366	1	15	4.18E-13	del	58,811	focal	19p
TCGA-13-0795	19	16618835	16786617	0.914	1	23	2.07E-08	amp	167,783	focal	19p
TCGA-13-0795	19	16801594	16823151	-0.439	1	5	1.32E-07	del	21,558	focal	19p
TCGA-13-0795	19	16824848	16918685	0.850	2	20	1.26E-03	amp	93,838	focal	19p
TCGA-13-0795	19	17635151	18335046	1.168	5	127	2.49E-05	amp	699,896	focal	19p
TCGA-13-0795	19	19093221	19174369	1.038	1	17	8.89E-10	amp	81,149	focal	19p
TCGA-13-0795	19	19209874	19221290	1.390	1	5	7.56E-08	amp	11,417	focal	19p
TCGA-13-0795	19	19798904	24100727	-0.841	1	280	2.27E-38	del	4,301,824	focal	19p
TCGA-13-0795	19	24136917	33890499	0.902	1	23	2.94E-08	amp	9,753,583	large-scale	19p
TCGA-13-0795	19	33906855	33975290	-0.904	1	4	6.20E-05	del	68,436	focal	19q
TCGA-13-0795	19	34115810	39564147	1.649	6	245	8.08E-03	amp	5,448,338	focal	19q
TCGA-13-0795	19	41356053	41384438	1.245	1	5	3.34E-05	amp	28,386	focal	19q
TCGA-13-0795	19	43634004	43657759	-0.880	1	12	1.14E-11	del	23,756	focal	19q
TCGA-13-0795	19	45008546	45097637	-0.651	1	28	7.58E-09	del	89,092	focal	19q
TCGA-13-0795	19	45569478	45897681	-0.562	1	61	2.05E-19	del	328,204	focal	19q
TCGA-13-0795	19	45900173	45973068	0.480	1	19	1.41E-10	amp	72,896	focal	19q
TCGA-13-0795	19	45974762	46005599	-0.524	1	10	1.61E-04	del	30,838	focal	19q
TCGA-13-0795	19	46016394	47258444	0.293	1	233	6.92E-08	amp	1,242,051	focal	19q
TCGA-13-0795	19	47274335	47312972	-0.901	1	6	5.97E-10	del	38,638	focal	19q
TCGA-13-0795	19	47317955	48964679	0.287	1	306	8.33E-08	amp	1,646,725	focal	19q
TCGA-13-0795	19	48967760	48993420	-0.760	1	5	7.84E-13	del	25,661	focal	19q
TCGA-13-0795	19	48994222	49638396	0.441	1	84	5.31E-20	amp	644,175	focal	19q
TCGA-13-0795	19	49660094	49695896	-0.711	1	9	2.58E-12	del	35,803	focal	19q
TCGA-13-0795	19	49701888	49876220	0.582	1	25	1.12E-05	amp	174,333	focal	19q
TCGA-13-0795	19	49894188	49954363	-0.455	1	7	3.41E-06	del	60,176	focal	19q
TCGA-13-0795	19	49960235	49995323	0.781	1	10	1.98E-05	amp	35,089	focal	19q
TCGA-13-0795	19	51066968	53056549	-0.975	2	181	1.46E-02	del	1,989,582	focal	19q
TCGA-13-0795	19	53066368	53301478	0.547	1	33	4.74E-09	amp	235,111	focal	19q
TCGA-13-0795	19	53310646	53322758	-0.432	1	5	6.23E-08	del	12,113	focal	19q
TCGA-13-0795	19	53326018	53480596	0.275	1	23	4.89E-18	amp	154,579	focal	19q
TCGA-13-0795	19	53492107	53560891	-0.689	1	17	7.63E-16	del	68,785	focal	19q
TCGA-13-0795	19	53568355	53579189	0.988	1	5	3.98E-17	amp	10,835	focal	19q
TCGA-13-0795	19	53584368	53708082	-0.812	1	30	1.63E-07	del	123,715	focal	19q

TCGA-13-0795	19	53770799	53791824	0.536	1	4	9.50E-05	amp	21,026	focal	19q
TCGA-13-0795	19	53798859	54903574	-0.523	1	266	1.49E-05	del	1,104,716	focal	19q
TCGA-13-0795	19	54905240	54914910	0.752	1	6	4.09E-09	amp	9,671	focal	19q
TCGA-13-0795	19	54934638	55167061	-0.584	1	57	4.67E-18	del	232,424	focal	19q
TCGA-13-0795	19	55174045	55270014	0.473	1	19	5.06E-10	amp	95,970	focal	19q
TCGA-13-0795	19	55337875	56022651	-0.685	1	97	3.34E-05	del	684,777	focal	19q
TCGA-13-0795	19	56210258	56277465	-1.046	1	16	1.11E-12	del	67,208	focal	19q
TCGA-13-0795	19	56908979	56914069	-1.668	1	5	1.32E-16	del	5,091	focal	19q
TCGA-13-0795	19	59092776	63774384	-1.163	4	677	3.73E-04	del	4,681,609	focal	19q
TCGA-13-0795	20	204429	278227	-1.084	1	9	5.54E-06	del	73,799	focal	20p
TCGA-13-0795	20	1109381	1248755	-0.990	1	8	5.35E-14	del	139,375	focal	20p
TCGA-13-0795	20	1300552	1506748	0.422	1	26	1.29E-04	amp	206,197	focal	20p
TCGA-13-0795	20	1520271	1539925	-0.671	1	4	2.67E-04	del	19,655	focal	20p
TCGA-13-0795	20	2260444	2508416	-0.307	1	27	2.25E-10	del	247,973	focal	20p
TCGA-13-0795	20	2520698	2569567	0.717	1	15	4.17E-15	amp	48,870	focal	20p
TCGA-13-0795	20	2581794	2791162	-0.696	1	21	9.27E-08	del	209,369	focal	20p
TCGA-13-0795	20	5880502	5891764	-1.173	1	6	2.79E-09	del	11,263	focal	20p
TCGA-13-0795	20	5962952	5979222	-1.272	1	6	2.00E-11	del	16,271	focal	20p
TCGA-13-0795	20	13688165	13717132	-0.867	1	10	2.86E-08	del	28,968	focal	20p
TCGA-13-0795	20	16306971	16333254	0.961	1	8	3.01E-07	amp	26,284	focal	20p
TCGA-13-0795	20	19863663	19893335	0.830	1	4	7.16E-06	amp	29,673	focal	20p
TCGA-13-0795	20	19899408	19980926	-0.466	1	25	3.38E-05	del	81,519	focal	20p
TCGA-13-0795	20	20119774	20128202	-1.268	1	3	2.69E-08	del	8,429	focal	20p
TCGA-13-0795	20	21315244	23305911	-1.004	1	31	7.76E-12	del	1,990,668	focal	20p
TCGA-13-0795	20	28251354	29362711	0.717	1	8	1.19E-04	amp	1,111,358	focal	20q
TCGA-13-0795	20	29392853	29395978	-0.374	1	4	6.49E-03	del	3,126	focal	20q
TCGA-13-0795	20	29419971	29896676	0.450	1	59	9.75E-07	amp	476,706	focal	20q
TCGA-13-0795	20	29913832	29924426	-0.758	1	5	4.49E-16	del	10,595	focal	20q
TCGA-13-0795	20	29938448	29997748	0.666	1	15	3.14E-13	amp	59,301	focal	20q
TCGA-13-0795	20	30000045	30081102	-0.344	1	9	3.02E-23	del	81,058	focal	20q
TCGA-13-0795	20	30122836	30216559	0.767	1	27	1.80E-12	amp	93,724	focal	20q
TCGA-13-0795	20	30221745	30261351	-0.254	1	5	4.92E-25	del	39,607	focal	20q
TCGA-13-0795	20	30266658	30382448	1.095	1	13	1.85E-35	amp	115,791	focal	20q
TCGA-13-0795	20	30417648	30504727	-0.457	1	14	6.86E-14	del	87,080	focal	20q
TCGA-13-0795	20	30507410	31430758	0.655	1	135	1.13E-04	amp	923,349	focal	20q

TCGA-13-0795	20	31436843	31447949	-0.318	1	6	1.85E-13	del	11,107	focal	20q
TCGA-13-0795	20	31459869	31691678	0.671	1	16	1.29E-17	amp	231,810	focal	20q
TCGA-13-0795	20	31695639	31729557	-0.498	1	7	3.67E-03	del	33,919	focal	20q
TCGA-13-0795	20	31731071	32156620	0.298	1	40	6.76E-04	amp	425,550	focal	20q
TCGA-13-0795	20	32264814	32266893	-1.040	1	3	4.79E-22	del	2,080	focal	20q
TCGA-13-0795	20	32297171	32517779	0.518	1	23	2.02E-08	amp	220,609	focal	20q
TCGA-13-0795	20	32521282	32612311	-0.371	1	18	1.33E-11	del	91,030	focal	20q
TCGA-13-0795	20	32626303	32908245	0.716	1	34	5.67E-05	amp	281,943	focal	20q
TCGA-13-0795	20	32964321	32987955	0.901	1	12	7.12E-12	amp	23,635	focal	20q
TCGA-13-0795	20	33059909	33193689	0.621	1	20	4.96E-14	amp	133,781	focal	20q
TCGA-13-0795	20	33196243	33342880	-0.402	1	22	5.69E-12	del	146,638	focal	20q
TCGA-13-0795	20	33354984	33462859	0.630	1	10	2.37E-06	amp	107,876	focal	20q
TCGA-13-0795	20	33484960	33488995	-0.301	1	6	2.15E-09	del	4,036	focal	20q
TCGA-13-0795	20	33504930	33562370	0.825	1	24	6.32E-28	amp	57,441	focal	20q
TCGA-13-0795	20	33593462	33705910	-0.514	1	22	1.76E-07	del	112,449	focal	20q
TCGA-13-0795	20	33720778	33741436	0.505	1	7	3.69E-14	amp	20,659	focal	20q
TCGA-13-0795	20	33747445	33760319	-0.956	1	9	8.90E-27	del	12,875	focal	20q
TCGA-13-0795	20	33764186	34306611	0.646	1	74	7.19E-29	amp	542,426	focal	20q
TCGA-13-0795	20	34493562	34609799	-0.531	1	19	7.98E-11	del	116,238	focal	20q
TCGA-13-0795	20	34610764	36676754	0.429	1	268	7.23E-05	amp	2,065,991	focal	20q
TCGA-13-0795	20	36702077	36814053	-0.637	1	7	4.25E-13	del	111,977	focal	20q
TCGA-13-0795	20	36816952	41366504	0.624	1	179	1.59E-07	amp	4,549,553	focal	20q
TCGA-13-0795	20	41485084	41578065	-0.374	1	6	3.72E-06	del	92,982	focal	20q
TCGA-13-0795	20	41585257	41646627	0.660	1	20	9.00E-30	amp	61,371	focal	20q
TCGA-13-0795	20	41656568	41666890	-0.635	1	4	4.26E-05	del	10,323	focal	20q
TCGA-13-0795	20	41675694	42068323	0.437	1	28	8.12E-13	amp	392,630	focal	20q
TCGA-13-0795	20	42113078	42130642	-1.020	1	6	7.22E-09	del	17,565	focal	20q
TCGA-13-0795	20	42486014	43362800	0.844	2	88	2.52E-07	amp	876,787	focal	20q
TCGA-13-0795	20	43366206	43378752	-0.825	1	12	1.30E-05	del	12,547	focal	20q
TCGA-13-0795	20	43596188	56452288	0.896	2	718	1.30E-06	amp	12,856,101	large-scale	20q
TCGA-13-0795	20	56469159	56848785	-0.869	1	13	6.11E-15	del	379,627	focal	20q
TCGA-13-0795	20	56861962	59931742	0.256	1	128	2.26E-05	amp	3,069,781	focal	20q
TCGA-13-0795	20	59936519	60147310	-0.390	1	19	2.14E-04	del	210,792	focal	20q
TCGA-13-0795	21	9884222	10136220	0.060	1	49	9.79E-09	neutral	251,999	focal	21p
TCGA-13-0795	21	10138007	13340312	-0.797	1	14	1.49E-03	del	3,202,306	focal	21p

TCGA-13-0795	21	13359203	13643286	0.801	1	12	4.56E-12	amp	284,084	focal	21q
TCGA-13-0795	21	13644497	13707863	-0.372	1	6	4.52E-11	del	63,367	focal	21q
TCGA-13-0795	21	13715564	32428906	0.414	1	489	1.54E-08	amp	18,713,343	large-scale	21q
TCGA-13-0795	21	32563077	32608577	-0.274	1	8	3.24E-19	del	45,501	focal	21q
TCGA-13-0795	21	32671141	32878103	0.992	1	13	4.47E-12	amp	206,963	focal	21q
TCGA-13-0795	21	32932903	32944222	-0.860	1	7	1.35E-11	del	11,320	focal	21q
TCGA-13-0795	21	32947303	33829194	0.531	1	91	6.40E-15	amp	881,892	focal	21q
TCGA-13-0795	21	33833157	33851170	-0.953	1	8	3.47E-06	del	18,014	focal	21q
TCGA-13-0795	21	33877522	33889742	-0.811	1	7	1.36E-17	del	12,221	focal	21q
TCGA-13-0795	21	33891236	36046946	0.612	1	89	1.23E-19	amp	2,155,711	focal	21q
TCGA-13-0795	21	36181499	36181868	-1.735	1	3	4.95E-11	del	370	focal	21q
TCGA-13-0795	21	36310013	36347516	0.386	1	10	1.41E-07	amp	37,504	focal	21q
TCGA-13-0795	21	36351029	36431883	-0.539	1	9	5.48E-09	del	80,855	focal	21q
TCGA-13-0795	21	36440127	36669135	0.592	1	50	1.09E-05	amp	229,009	focal	21q
TCGA-13-0795	21	36680153	36688488	-0.716	1	4	1.75E-06	del	8,336	focal	21q
TCGA-13-0795	21	36691462	38791925	0.420	1	123	4.77E-17	amp	2,100,464	focal	21q
TCGA-13-0795	21	38796171	39480602	-0.531	1	20	9.64E-18	del	684,432	focal	21q
TCGA-13-0795	21	39489812	39591994	0.525	1	39	1.18E-13	amp	102,183	focal	21q
TCGA-13-0795	21	39636737	39685416	-0.555	1	5	1.34E-09	del	48,680	focal	21q
TCGA-13-0795	21	39686774	41791686	0.740	1	119	2.25E-28	amp	2,104,913	focal	21q
TCGA-13-0795	21	44494951	44504934	1.343	1	5	5.13E-07	amp	9,984	focal	21q
TCGA-13-0795	21	46843533	46908477	-0.948	1	13	0.00E+00	del	64,945	focal	21q
TCGA-13-0795	22	16763402	16765287	1.510	1	3	5.91E-06	amp	1,886	focal	22q
TCGA-13-0795	22	19078852	19134374	-1.372	1	11	5.37E-16	del	55,523	focal	22q
TCGA-13-0795	22	22995285	23054676	-1.083	1	7	1.85E-05	del	59,392	focal	22q
TCGA-13-0795	22	27499615	27779416	-0.960	1	19	2.14E-18	del	279,802	focal	22q
TCGA-13-0795	22	29165978	29197676	1.452	1	12	5.67E-16	amp	31,699	focal	22q
TCGA-13-0795	22	30306098	30347007	-0.708	1	12	2.00E-13	del	40,910	focal	22q
TCGA-13-0795	22	30373946	30437876	0.529	1	8	8.70E-10	amp	63,931	focal	22q
TCGA-13-0795	22	30480754	30486490	-0.751	1	3	1.50E-16	del	5,737	focal	22q
TCGA-13-0795	22	30490774	30663745	0.802	1	43	9.59E-42	amp	172,972	focal	22q
TCGA-13-0795	22	39092247	49584249	-0.907	8	739	2.81E-03	del	10,492,003	large-scale	22q
TCGA-13-0795	X	140728	43488111	-1.530	15	1,607	2.86E-03	del	43,347,384	large-scale	Xp
TCGA-13-0795	X	43537368	45475888	-1.013	1	71	4.49E-35	del	1,938,521	focal	Xp
TCGA-13-0795	X	46825283	46929965	-0.517	1	17	2.44E-05	del	104,683	focal	Xp

TCGA-13-0795	X	46967839	46991360	-0.757	1	15	8.03E-15	del	23,522	focal	Xp
TCGA-13-0795	X	47017537	47191526	0.626	1	9	3.15E-04	amp	173,990	focal	Xp
TCGA-13-0795	X	47200109	47903462	-0.252	1	64	1.22E-08	del	703,354	focal	Xp
TCGA-13-0795	X	47905050	47942865	0.739	1	14	1.54E-09	amp	37,816	focal	Xp
TCGA-13-0795	X	47989096	48203794	0.638	1	47	2.43E-28	amp	214,699	focal	Xp
TCGA-13-0795	X	48205094	48345035	-0.314	1	30	4.34E-05	del	139,942	focal	Xp
TCGA-13-0795	X	48347487	48432353	0.529	1	7	3.25E-04	amp	84,867	focal	Xp
TCGA-13-0795	X	48508720	49047975	1.253	3	132	8.90E-07	amp	539,256	focal	Xp
TCGA-13-0795	X	49086113	49255442	-1.969	1	15	2.63E-76	del	169,330	focal	Xp
TCGA-13-0795	X	49256393	50406323	2.139	2	87	2.89E-07	amp	1,149,931	focal	Xp
TCGA-13-0795	X	52858883	53245021	-1.178	1	24	4.15E-10	del	386,139	focal	Xp
TCGA-13-0795	X	53282239	53368902	-1.119	1	13	5.98E-22	del	86,664	focal	Xp
TCGA-13-0795	X	53465520	53499743	-1.698	1	9	4.71E-28	del	34,224	focal	Xp
TCGA-13-0795	X	53617241	66682224	-1.163	5	429	3.93E-07	del	13,064,984	focal	Xp
TCGA-13-0795	X	66705299	67200364	0.278	1	13	3.44E-05	amp	495,066	focal	Xq
TCGA-13-0795	X	67206780	70389134	-0.693	1	232	3.42E-04	del	3,182,355	focal	Xq
TCGA-13-0795	X	70427075	70439624	0.312	1	10	2.43E-15	amp	12,550	focal	Xq
TCGA-13-0795	X	70451348	106663110	-1.383	13	998	4.15E-05	del	36,211,763	large-scale	Xq
TCGA-13-0795	X	106727003	154824563	-1.290	30	2,039	1.29E-03	del	48,097,561	large-scale	Xq
TCGA-13-0800	1	3281	869211	0.561	1	10	1.73E-10	amp	865,931	focal	1p
TCGA-13-0800	1	870217	9854721	-1.392	14	530	1.43E-05	del	8,984,505	focal	1p
TCGA-13-0800	1	10382242	12014165	-1.601	4	250	1.58E-07	del	1,631,924	focal	1p
TCGA-13-0800	1	12171380	12216753	-1.509	1	10	8.72E-20	del	45,374	focal	1p
TCGA-13-0800	1	12489339	12627062	-1.079	1	9	2.37E-09	del	137,724	focal	1p
TCGA-13-0800	1	13589225	13784685	-1.224	1	7	2.63E-07	del	195,461	focal	1p
TCGA-13-0800	1	15233768	16440212	-1.114	5	165	1.12E-05	del	1,206,445	focal	1p
TCGA-13-0800	1	16568192	16751276	-1.156	1	24	2.87E-10	del	183,085	focal	1p
TCGA-13-0800	1	16822850	17204548	-1.694	1	63	6.67E-25	del	381,699	focal	1p
TCGA-13-0800	1	17422598	21016364	-0.964	7	366	8.50E-07	del	3,593,767	focal	1p
TCGA-13-0800	1	21759486	21850456	-1.584	1	23	5.14E-17	del	90,971	focal	1p
TCGA-13-0800	1	22011530	27592635	-1.425	5	691	4.14E-05	del	5,581,106	focal	1p
TCGA-13-0800	1	27746231	28793026	-1.207	5	150	3.88E-08	del	1,046,796	focal	1p
TCGA-13-0800	1	28937268	33218256	-1.270	10	374	3.25E-03	del	4,280,989	focal	1p
TCGA-13-0800	1	33248784	33320408	0.328	1	6	1.86E-07	amp	71,625	focal	1p
TCGA-13-0800	1	33322011	33536995	-1.064	1	22	2.82E-14	del	214,985	focal	1p

TCGA-13-0800	1	33559066	33572139	0.542	1	10	1.59E-10	amp	13,074	focal	1p
TCGA-13-0800	1	33592477	33771790	-1.189	1	20	9.47E-10	del	179,314	focal	1p
TCGA-13-0800	1	35022877	35429398	-1.302	3	37	3.91E-09	del	406,522	focal	1p
TCGA-13-0800	1	35796222	36480129	-1.216	7	103	4.27E-06	del	683,908	focal	1p
TCGA-13-0800	1	36520595	36539598	0.272	1	11	9.97E-10	amp	19,004	focal	1p
TCGA-13-0800	1	36541779	36582277	-1.911	1	5	4.38E-15	del	40,499	focal	1p
TCGA-13-0800	1	36681914	37088382	-1.260	2	25	3.53E-07	del	406,469	focal	1p
TCGA-13-0800	1	37713567	43859995	-1.063	17	681	2.50E-04	del	6,146,429	focal	1p
TCGA-13-0800	1	44168097	44188290	-1.697	1	4	4.61E-18	del	20,194	focal	1p
TCGA-13-0800	1	44208453	44977944	-1.322	4	53	5.54E-04	del	769,492	focal	1p
TCGA-13-0800	1	45013679	46853051	-1.623	5	248	2.75E-04	del	1,839,373	focal	1p
TCGA-13-0800	1	47654802	48327565	-1.577	1	7	7.05E-13	del	672,764	focal	1p
TCGA-13-0800	1	51197862	51489250	-1.640	2	9	5.70E-02	del	291,389	focal	1p
TCGA-13-0800	1	51945868	53476492	-1.438	4	231	4.30E-05	del	1,530,625	focal	1p
TCGA-13-0800	1	53565091	55370597	-1.025	7	222	1.32E-05	del	1,805,507	focal	1p
TCGA-13-0800	1	87141428	100102323	-1.519	3	648	1.11E-08	del	12,960,896	focal	1p
TCGA-13-0800	1	100444163	100453941	-1.917	1	5	1.08E-15	del	9,779	focal	1p
TCGA-13-0800	1	108498904	108536370	-1.523	1	6	1.23E-10	del	37,467	focal	1p
TCGA-13-0800	1	108979030	109042601	-1.245	1	11	4.15E-14	del	63,572	focal	1p
TCGA-13-0800	1	109436861	109624756	-1.209	3	56	7.87E-10	del	187,896	focal	1p
TCGA-13-0800	1	109819547	109887142	-1.216	1	18	1.39E-10	del	67,596	focal	1p
TCGA-13-0800	1	109964263	111695202	-1.264	3	196	2.83E-03	del	1,730,940	focal	1p
TCGA-13-0800	1	112099843	112106228	-1.773	1	5	1.18E-11	del	6,386	focal	1p
TCGA-13-0800	1	112991181	115921642	-1.037	5	294	9.86E-11	del	2,930,462	focal	1p
TCGA-13-0800	1	117084058	117464927	-1.519	4	52	2.30E-06	del	380,870	focal	1p
TCGA-13-0800	1	118277345	118282421	-1.363	1	5	1.12E-08	del	5,077	focal	1p
TCGA-13-0800	1	119968097	120081079	-1.307	1	10	3.70E-11	del	112,983	focal	1p
TCGA-13-0800	1	120641149	120728502	-1.450	2	10	4.31E-03	del	87,354	focal	1p
TCGA-13-0800	1	142870593	142931880	1.239	1	20	8.83E-12	amp	61,288	focal	1q
TCGA-13-0800	1	144013737	144079135	1.305	1	52	1.01E-42	amp	65,399	focal	1q
TCGA-13-0800	1	144125983	144185608	-0.818	1	12	2.46E-19	del	59,626	focal	1q
TCGA-13-0800	1	144198446	144252682	0.661	1	23	1.11E-33	amp	54,237	focal	1q
TCGA-13-0800	1	144260579	144299566	-0.999	1	20	3.74E-13	del	38,988	focal	1q
TCGA-13-0800	1	146628222	146695194	1.621	1	10	2.80E-13	amp	66,973	focal	1q
TCGA-13-0800	1	147375519	147528228	-2.057	1	5	5.73E-11	del	152,710	focal	1q

TCGA-13-0800	1	149525187	149531922	-1.592	1	7	5.21E-24	del	6,736	focal	1q
TCGA-13-0800	1	149532905	149944086	0.415	1	71	5.88E-18	amp	411,182	focal	1q
TCGA-13-0800	1	149944735	150021758	-0.731	1	18	1.86E-05	del	77,024	focal	1q
TCGA-13-0800	1	151000147	151884072	1.670	2	90	2.38E-06	amp	883,926	focal	1q
TCGA-13-0800	1	151898123	151920691	-0.853	1	12	1.00E-19	del	22,569	focal	1q
TCGA-13-0800	1	151920819	151999475	0.478	1	25	1.63E-17	amp	78,657	focal	1q
TCGA-13-0800	1	151999665	152016686	-0.578	1	14	1.20E-10	del	17,022	focal	1q
TCGA-13-0800	1	152048974	152091064	0.352	1	11	1.26E-19	amp	42,091	focal	1q
TCGA-13-0800	1	152169287	152222063	-1.063	1	32	1.96E-32	del	52,777	focal	1q
TCGA-13-0800	1	152406740	152452736	0.928	1	17	8.50E-15	amp	45,997	focal	1q
TCGA-13-0800	1	152453288	152466156	-0.601	1	6	2.88E-17	del	12,869	focal	1q
TCGA-13-0800	1	152467512	152560916	0.595	1	27	2.08E-09	amp	93,405	focal	1q
TCGA-13-0800	1	153253593	153420843	-0.975	1	50	5.05E-23	del	167,251	focal	1q
TCGA-13-0800	1	153426283	153426923	3.061	1	2	1.56E-11	amp	641	focal	1q
TCGA-13-0800	1	153484305	153532071	-1.312	1	31	4.49E-05	del	47,767	focal	1q
TCGA-13-0800	1	153554254	153562905	-1.171	1	8	2.33E-16	del	8,652	focal	1q
TCGA-13-0800	1	153563553	153974460	0.378	1	66	1.39E-05	amp	410,908	focal	1q
TCGA-13-0800	1	153983022	153988891	-0.596	1	7	1.43E-24	del	5,870	focal	1q
TCGA-13-0800	1	153989464	154052051	0.725	1	22	1.65E-10	amp	62,588	focal	1q
TCGA-13-0800	1	154054771	154488658	-0.287	1	104	9.07E-03	del	433,888	focal	1q
TCGA-13-0800	1	154489715	154508679	0.568	1	8	1.95E-09	amp	18,965	focal	1q
TCGA-13-0800	1	154509641	154719345	-0.510	1	50	1.23E-18	del	209,705	focal	1q
TCGA-13-0800	1	154719447	154821249	0.415	1	28	1.78E-17	amp	101,803	focal	1q
TCGA-13-0800	1	154821905	154981212	-0.697	1	38	3.30E-07	del	159,308	focal	1q
TCGA-13-0800	1	155018437	155045338	0.450	1	9	6.86E-17	amp	26,902	focal	1q
TCGA-13-0800	1	155051411	155192374	-0.994	2	60	7.36E-05	del	140,964	focal	1q
TCGA-13-0800	1	155192635	155309571	0.422	1	22	1.54E-10	amp	116,937	focal	1q
TCGA-13-0800	1	155328853	155371682	-0.712	1	9	9.08E-19	del	42,830	focal	1q
TCGA-13-0800	1	155476173	156314121	0.775	1	81	1.74E-16	amp	837,949	focal	1q
TCGA-13-0800	1	156324036	156420102	-0.538	1	10	5.15E-18	del	96,067	focal	1q
TCGA-13-0800	1	156432001	158071354	0.664	1	164	4.73E-14	amp	1,639,354	focal	1q
TCGA-13-0800	1	158088314	158098700	-0.785	1	5	7.89E-16	del	10,387	focal	1q
TCGA-13-0800	1	158108589	158155020	0.530	1	11	4.84E-45	amp	46,432	focal	1q
TCGA-13-0800	1	158156606	158179250	-1.105	1	13	8.27E-29	del	22,645	focal	1q
TCGA-13-0800	1	158187910	158277646	0.443	1	9	2.48E-16	amp	89,737	focal	1q

TCGA-13-0800	1	158320668	158331114	-1.419	1	4	2.39E-09	del	10,447	focal	1q
TCGA-13-0800	1	158349806	159235136	0.545	1	175	3.69E-16	amp	885,331	focal	1q
TCGA-13-0800	1	159257394	159289577	-1.179	1	9	1.36E-13	del	32,184	focal	1q
TCGA-13-0800	1	159290867	159295853	0.772	1	3	1.08E-10	amp	4,987	focal	1q
TCGA-13-0800	1	159305798	159411962	-0.833	1	35	1.70E-20	del	106,165	focal	1q
TCGA-13-0800	1	159427699	159835928	0.366	1	61	2.24E-11	amp	408,230	focal	1q
TCGA-13-0800	1	159842918	159855668	-1.899	1	5	3.66E-11	del	12,751	focal	1q
TCGA-13-0800	1	159855931	160677552	0.296	1	78	2.81E-07	amp	821,622	focal	1q
TCGA-13-0800	1	160681781	160740011	-1.430	1	5	5.83E-08	del	58,231	focal	1q
TCGA-13-0800	1	160748708	166023552	0.269	1	237	9.89E-07	amp	5,274,845	focal	1q
TCGA-13-0800	1	166045264	166060101	-0.979	1	8	2.52E-13	del	14,838	focal	1q
TCGA-13-0800	1	166064863	170845358	0.443	1	460	3.20E-11	amp	4,780,496	focal	1q
TCGA-13-0800	1	170894808	170984257	-0.601	1	7	6.01E-12	del	89,450	focal	1q
TCGA-13-0800	1	171121597	172093112	0.445	1	90	1.92E-14	amp	971,516	focal	1q
TCGA-13-0800	1	172099812	172109092	-0.788	1	6	1.08E-04	del	9,281	focal	1q
TCGA-13-0800	1	172139423	177800262	0.339	1	370	7.81E-24	amp	5,660,840	focal	1q
TCGA-13-0800	1	177822503	177831200	-2.154	1	6	5.99E-48	del	8,698	focal	1q
TCGA-13-0800	1	177854153	178100289	0.321	1	18	2.13E-07	amp	246,137	focal	1q
TCGA-13-0800	1	178118474	178120538	-0.719	1	3	3.73E-05	del	2,065	focal	1q
TCGA-13-0800	1	178124875	178417756	0.383	1	48	7.99E-22	amp	292,882	focal	1q
TCGA-13-0800	1	178419381	178466271	-1.173	1	9	9.68E-21	del	46,891	focal	1q
TCGA-13-0800	1	178483980	179119556	0.396	1	28	1.30E-18	amp	635,577	focal	1q
TCGA-13-0800	1	179151935	179180006	-1.085	1	6	6.33E-06	del	28,072	focal	1q
TCGA-13-0800	1	179200090	181165353	0.290	1	138	8.14E-11	amp	1,965,264	focal	1q
TCGA-13-0800	1	181174785	181195489	-1.551	1	6	1.42E-28	del	20,705	focal	1q
TCGA-13-0800	1	181338834	184684957	0.585	1	407	1.75E-22	amp	3,346,124	focal	1q
TCGA-13-0800	1	184909975	184914658	-1.321	1	6	1.25E-10	del	4,684	focal	1q
TCGA-13-0800	1	185089874	190951801	0.427	1	64	1.30E-06	amp	5,861,928	focal	1q
TCGA-13-0800	1	191032214	191229253	-0.920	1	6	2.91E-14	del	197,040	focal	1q
TCGA-13-0800	1	191251796	195001390	0.554	1	100	4.05E-28	amp	3,749,595	focal	1q
TCGA-13-0800	1	195010506	195067398	-0.914	1	13	9.41E-19	del	56,893	focal	1q
TCGA-13-0800	1	195085841	198112630	0.548	1	190	3.92E-12	amp	3,026,790	focal	1q
TCGA-13-0800	1	198144688	198642623	-0.748	1	13	3.37E-09	del	497,936	focal	1q
TCGA-13-0800	1	198788845	198894604	0.361	1	36	3.48E-11	amp	105,760	focal	1q
TCGA-13-0800	1	198899507	198975555	-0.838	1	3	6.21E-09	del	76,049	focal	1q

TCGA-13-0800	1	198996377	199099398	0.471	1	13	2.52E-30	amp	103,022	focal	1q
TCGA-13-0800	1	199133893	199220428	-0.991	1	16	9.58E-10	del	86,536	focal	1q
TCGA-13-0800	1	199294840	199294956	3.828	1	2	3.25E-19	amp	117	focal	1q
TCGA-13-0800	1	200976354	200977979	-1.878	1	3	1.02E-15	del	1,626	focal	1q
TCGA-13-0800	1	200988449	201032311	0.794	1	13	4.86E-06	amp	43,863	focal	1q
TCGA-13-0800	1	201198092	201244338	-1.014	1	10	7.20E-06	del	46,247	focal	1q
TCGA-13-0800	1	201731729	202009467	0.853	1	32	3.40E-06	amp	277,739	focal	1q
TCGA-13-0800	1	202041215	202041867	-0.489	1	4	4.22E-02	del	653	focal	1q
TCGA-13-0800	1	202052573	202276788	0.412	1	28	2.24E-07	amp	224,216	focal	1q
TCGA-13-0800	1	202350035	202396205	-0.571	1	18	3.15E-02	del	46,171	focal	1q
TCGA-13-0800	1	202434533	202434676	2.944	1	2	3.26E-10	amp	144	focal	1q
TCGA-13-0800	1	203504616	203766998	-0.688	1	30	8.30E-09	del	262,383	focal	1q
TCGA-13-0800	1	203894860	203899956	-1.111	1	6	1.56E-23	del	5,097	focal	1q
TCGA-13-0800	1	203953937	203965042	0.489	1	6	1.99E-13	amp	11,106	focal	1q
TCGA-13-0800	1	204005942	204010599	-0.851	1	4	1.17E-06	del	4,658	focal	1q
TCGA-13-0800	1	204027112	204346581	0.315	1	44	5.58E-21	amp	319,470	focal	1q
TCGA-13-0800	1	204390764	204397633	-1.647	1	5	1.04E-15	del	6,870	focal	1q
TCGA-13-0800	1	204849163	204877447	-1.406	1	7	1.28E-11	del	28,285	focal	1q
TCGA-13-0800	1	204887113	219052928	0.275	1	891	5.58E-09	amp	14,165,816	focal	1q
TCGA-13-0800	1	219120173	219124298	-1.481	1	5	1.27E-19	del	4,126	focal	1q
TCGA-13-0800	1	219359149	221532174	0.359	1	96	2.09E-14	amp	2,173,026	focal	1q
TCGA-13-0800	1	221633919	222011506	-0.796	1	12	4.78E-08	del	377,588	focal	1q
TCGA-13-0800	1	222013476	224141623	0.262	1	163	3.12E-11	amp	2,128,148	focal	1q
TCGA-13-0800	1	224174733	224191697	-1.136	1	5	4.05E-07	del	16,965	focal	1q
TCGA-13-0800	1	224891935	224991233	-1.062	2	13	1.86E-02	del	99,299	focal	1q
TCGA-13-0800	1	225986848	227244547	-1.093	4	98	1.92E-05	del	1,257,700	focal	1q
TCGA-13-0800	1	232667732	233367956	-0.665	1	16	1.50E-25	del	700,225	focal	1q
TCGA-13-0800	1	233378168	234278503	0.530	1	144	1.41E-04	amp	900,336	focal	1q
TCGA-13-0800	1	234339798	234372649	-0.387	1	4	2.04E-05	del	32,852	focal	1q
TCGA-13-0800	1	234398415	234499613	0.619	1	20	5.95E-13	amp	101,199	focal	1q
TCGA-13-0800	1	234515779	234624153	-1.285	1	3	4.59E-08	del	108,375	focal	1q
TCGA-13-0800	1	234638974	238703877	0.404	1	273	9.41E-17	amp	4,064,904	focal	1q
TCGA-13-0800	1	238722901	239005827	-1.087	1	8	3.42E-18	del	282,927	focal	1q
TCGA-13-0800	1	239031217	239045992	0.639	1	9	2.99E-16	amp	14,776	focal	1q
TCGA-13-0800	1	239052787	239057112	-1.475	1	3	3.66E-08	del	4,326	focal	1q

TCGA-13-0800	1	239098230	240080199	0.475	1	59	6.59E-16	amp	981,970	focal	1q
TCGA-13-0800	1	240082040	240091150	-1.417	1	6	1.83E-12	del	9,111	focal	1q
TCGA-13-0800	1	240096575	242924124	0.410	1	133	6.09E-10	amp	2,827,550	focal	1q
TCGA-13-0800	1	242935279	243092210	-0.778	1	11	2.08E-04	del	156,932	focal	1q
TCGA-13-0800	1	244741796	244744341	-1.508	1	4	1.34E-16	del	2,546	focal	1q
TCGA-13-0800	1	244794132	244795864	-1.384	1	3	1.82E-10	del	1,733	focal	1q
TCGA-13-0800	1	244821269	245216735	0.417	1	53	2.97E-13	amp	395,467	focal	1q
TCGA-13-0800	1	245229055	245559416	-0.550	1	32	2.03E-19	del	330,362	focal	1q
TCGA-13-0800	1	245648532	246880412	0.448	1	103	3.28E-29	amp	1,231,881	focal	1q
TCGA-13-0800	1	246911142	247197782	-0.989	1	21	0.00E+00	del	286,641	focal	1q
TCGA-13-0800	2	3669532	11638130	0.582	1	328	4.14E-11	amp	7,968,599	focal	2p
TCGA-13-0800	2	11642627	11697718	-0.335	1	26	9.26E-06	del	55,092	focal	2p
TCGA-13-0800	2	11715821	11828779	0.662	1	8	6.15E-06	amp	112,959	focal	2p
TCGA-13-0800	2	11852875	15568596	0.884	1	71	4.82E-10	amp	3,715,722	focal	2p
TCGA-13-0800	2	15591867	15596669	-0.895	1	6	2.51E-18	del	4,803	focal	2p
TCGA-13-0800	2	15608909	15661804	0.295	1	14	5.46E-14	amp	52,896	focal	2p
TCGA-13-0800	2	15663275	15678610	-0.584	1	8	1.47E-12	del	15,336	focal	2p
TCGA-13-0800	2	15680843	18161273	0.937	1	76	6.67E-22	amp	2,480,431	focal	2p
TCGA-13-0800	2	18599709	19416192	-0.622	1	15	2.62E-08	del	816,484	focal	2p
TCGA-13-0800	2	19549169	24139260	0.580	1	175	2.09E-10	amp	4,590,092	focal	2p
TCGA-13-0800	2	24143929	24259499	-0.730	1	16	4.51E-06	del	115,571	focal	2p
TCGA-13-0800	2	24297064	24844209	0.912	1	56	4.55E-20	amp	547,146	focal	2p
TCGA-13-0800	2	25463544	26571243	0.722	1	140	3.34E-06	amp	1,107,700	focal	2p
TCGA-13-0800	2	27003449	27009827	1.070	1	6	5.89E-04	amp	6,379	focal	2p
TCGA-13-0800	2	27398623	27418956	1.168	1	8	1.45E-17	amp	20,334	focal	2p
TCGA-13-0800	2	27440629	27523782	-0.490	1	36	5.75E-26	del	83,154	focal	2p
TCGA-13-0800	2	27524992	27559446	0.808	1	21	3.70E-12	amp	34,455	focal	2p
TCGA-13-0800	2	27577395	32335116	0.840	1	427	1.73E-07	amp	4,757,722	focal	2p
TCGA-13-0800	2	32368899	32383905	-0.415	1	5	3.59E-08	del	15,007	focal	2p
TCGA-13-0800	2	32455980	32519803	0.806	1	13	6.34E-09	amp	63,824	focal	2p
TCGA-13-0800	2	32520449	32532174	-0.778	1	5	1.11E-26	del	11,726	focal	2p
TCGA-13-0800	2	32541656	33742372	0.794	3	143	2.11E-08	amp	1,200,717	focal	2p
TCGA-13-0800	2	33805529	33805954	-1.430	1	3	1.51E-22	del	426	focal	2p
TCGA-13-0800	2	33918099	37268890	0.948	1	132	6.16E-07	amp	3,350,792	focal	2p
TCGA-13-0800	2	37274884	37283289	-0.386	1	3	5.49E-12	del	8,406	focal	2p

TCGA-13-0800	2	37291450	38032476	0.981	1	51	9.07E-19	amp	741,027	focal	2p
TCGA-13-0800	2	38054511	38061709	-0.689	1	3	2.84E-12	del	7,199	focal	2p
TCGA-13-0800	2	38069989	38813877	1.024	1	40	5.55E-29	amp	743,889	focal	2p
TCGA-13-0800	2	38825563	38831761	-0.804	1	7	4.13E-44	del	6,199	focal	2p
TCGA-13-0800	2	38850428	39836356	0.990	1	100	1.54E-12	amp	985,929	focal	2p
TCGA-13-0800	2	39904191	42133605	1.127	1	16	3.11E-10	amp	2,229,415	focal	2p
TCGA-13-0800	2	42326011	43608263	0.750	1	74	1.18E-03	amp	1,282,253	focal	2p
TCGA-13-0800	2	43632214	43725249	0.926	1	16	1.10E-32	amp	93,036	focal	2p
TCGA-13-0800	2	43755898	43761179	-1.258	1	3	2.33E-13	del	5,282	focal	2p
TCGA-13-0800	2	43772949	44834445	0.857	1	131	1.46E-21	amp	1,061,497	focal	2p
TCGA-13-0800	2	44846843	45089145	-0.729	1	9	3.95E-12	del	242,303	focal	2p
TCGA-13-0800	2	45342685	63117988	0.768	1	812	1.67E-09	amp	17,775,304	focal	2p
TCGA-13-0800	2	63119176	63136378	-0.861	1	6	3.82E-08	del	17,203	focal	2p
TCGA-13-0800	2	63188639	71040500	0.834	1	438	2.48E-17	amp	7,851,862	focal	2p
TCGA-13-0800	2	71042072	71072361	-0.768	1	14	2.02E-28	del	30,290	focal	2p
TCGA-13-0800	2	71072577	71601217	0.621	1	71	5.72E-14	amp	528,641	focal	2p
TCGA-13-0800	2	71606611	71654740	-0.329	1	15	6.28E-32	del	48,130	focal	2p
TCGA-13-0800	2	71669942	71749964	1.119	1	21	3.13E-09	amp	80,023	focal	2p
TCGA-13-0800	2	72259814	72821676	0.951	1	22	1.18E-09	amp	561,863	focal	2p
TCGA-13-0800	2	72906404	73025639	-0.473	1	5	2.98E-03	del	119,236	focal	2p
TCGA-13-0800	2	73052074	73331702	0.426	1	36	1.12E-04	amp	279,629	focal	2p
TCGA-13-0800	2	73333127	73351271	-0.512	1	6	5.78E-06	del	18,145	focal	2p
TCGA-13-0800	2	73371958	74460480	0.584	1	154	1.92E-13	amp	1,088,523	focal	2p
TCGA-13-0800	2	74498754	74552573	-0.347	1	22	9.23E-27	del	53,820	focal	2p
TCGA-13-0800	2	74553251	74553383	4.812	1	2	9.18E-52	amp	133	focal	2p
TCGA-13-0800	2	74555011	74636770	-0.487	1	28	7.12E-23	del	81,760	focal	2p
TCGA-13-0800	2	74639180	74954314	0.791	1	29	2.51E-11	amp	315,135	focal	2p
TCGA-13-0800	2	74957535	75049748	-0.372	1	13	1.05E-10	del	92,214	focal	2p
TCGA-13-0800	2	75129873	85479616	0.845	1	181	1.89E-06	amp	10,349,744	focal	2p
TCGA-13-0800	2	85481596	85624236	-0.360	1	8	8.44E-10	del	142,641	focal	2p
TCGA-13-0800	2	85630346	85679617	0.629	1	17	3.94E-07	amp	49,272	focal	2p
TCGA-13-0800	2	85705946	86590836	0.828	1	130	4.95E-13	amp	884,891	focal	2p
TCGA-13-0800	2	86821355	86866464	1.318	1	9	6.46E-22	amp	45,110	focal	2p
TCGA-13-0800	2	86869079	86895990	-0.662	1	4	1.27E-10	del	26,912	focal	2p
TCGA-13-0800	2	86902744	87230267	0.902	1	56	6.39E-09	amp	327,524	focal	2p

TCGA-13-0800	2	87243510	87257663	-0.253	1	6	3.41E-08	del	14,154	focal	2p
TCGA-13-0800	2	87260449	88208267	0.932	1	59	1.76E-09	amp	947,819	focal	2p
TCGA-13-0800	2	88253647	88259250	-0.613	1	4	1.98E-09	del	5,604	focal	2p
TCGA-13-0800	2	88263199	96016160	0.698	1	385	2.32E-15	amp	7,752,962	focal	2p
TCGA-13-0800	2	96043061	96145352	-0.816	1	16	3.44E-09	del	102,292	focal	2q
TCGA-13-0800	2	96153190	96393799	0.384	1	57	1.29E-04	amp	240,610	focal	2q
TCGA-13-0800	2	96395187	96581314	-0.500	1	14	6.92E-15	del	186,128	focal	2q
TCGA-13-0800	2	96624935	96769163	0.953	1	30	2.19E-21	amp	144,229	focal	2q
TCGA-13-0800	2	96790601	96897124	-0.366	1	29	7.47E-17	del	106,524	focal	2q
TCGA-13-0800	2	97047647	97111778	0.911	1	13	2.01E-18	amp	64,132	focal	2q
TCGA-13-0800	2	97111997	97147668	-0.410	1	8	6.53E-11	del	35,672	focal	2q
TCGA-13-0800	2	97153937	97619452	0.929	3	54	1.06E-03	amp	465,516	focal	2q
TCGA-13-0800	2	97629850	97720873	-0.574	1	14	3.24E-16	del	91,024	focal	2q
TCGA-13-0800	2	97739891	98548368	0.752	1	93	1.21E-11	amp	808,478	focal	2q
TCGA-13-0800	2	98551368	98593482	-0.579	1	9	2.34E-12	del	42,115	focal	2q
TCGA-13-0800	2	98598911	99569773	0.557	1	113	1.72E-20	amp	970,863	focal	2q
TCGA-13-0800	2	99576099	99576999	-1.911	1	3	5.41E-45	del	901	focal	2q
TCGA-13-0800	2	99632275	100353090	0.747	1	18	4.68E-24	amp	720,816	focal	2q
TCGA-13-0800	2	100375923	100408109	-0.543	1	9	3.82E-05	del	32,187	focal	2q
TCGA-13-0800	2	100453141	100932085	0.394	1	24	7.17E-17	amp	478,945	focal	2q
TCGA-13-0800	2	100946721	101015093	-0.769	1	32	3.17E-08	del	68,373	focal	2q
TCGA-13-0800	2	105224556	105252075	-1.698	1	4	1.58E-16	del	27,520	focal	2q
TCGA-13-0800	2	105379380	106054576	-1.508	1	6	1.80E-08	del	675,197	focal	2q
TCGA-13-0800	2	108764833	108777291	-1.519	1	7	6.63E-09	del	12,459	focal	2q
TCGA-13-0800	2	112586726	113126540	-1.294	3	77	5.58E-05	del	539,815	focal	2q
TCGA-13-0800	2	113666166	158989817	-1.429	29	1,687	5.34E-04	del	45,323,652	large-scale	2q
TCGA-13-0800	2	161973464	162065502	-1.529	1	7	1.09E-14	del	92,039	focal	2q
TCGA-13-0800	2	162578983	162589302	-1.030	1	7	9.16E-16	del	10,320	focal	2q
TCGA-13-0800	2	169871810	170074324	-0.955	1	16	7.84E-08	del	202,515	focal	2q
TCGA-13-0800	2	170136336	170142566	-1.276	1	3	9.20E-11	del	6,231	focal	2q
TCGA-13-0800	2	170258968	170389103	-0.898	1	24	1.36E-15	del	130,136	focal	2q
TCGA-13-0800	2	172658489	172675029	-1.980	1	7	7.32E-24	del	16,541	focal	2q
TCGA-13-0800	2	172728916	173076968	0.266	1	19	1.33E-24	amp	348,053	focal	2q
TCGA-13-0800	2	173131568	173139670	-1.277	1	5	3.77E-04	del	8,103	focal	2q
TCGA-13-0800	2	176656435	176762568	-1.907	1	19	2.80E-51	del	106,134	focal	2q

TCGA-13-0800	2	191965887	192454880	-0.785	1	22	2.39E-09	del	488,994	focal	2q
TCGA-13-0800	2	201386077	201444150	-1.017	1	15	3.25E-13	del	58,074	focal	2q
TCGA-13-0800	2	201710601	201735888	-1.530	1	9	5.22E-13	del	25,288	focal	2q
TCGA-13-0800	2	201736630	201849685	0.265	1	20	1.22E-09	amp	113,056	focal	2q
TCGA-13-0800	2	201857624	201880231	-1.214	1	7	4.81E-10	del	22,608	focal	2q
TCGA-13-0800	2	202191874	202223028	-0.903	1	14	7.12E-09	del	31,155	focal	2q
TCGA-13-0800	2	208794998	208846401	-0.888	1	13	7.86E-11	del	51,404	focal	2q
TCGA-13-0800	2	217071624	217251708	-1.100	1	10	1.85E-05	del	180,085	focal	2q
TCGA-13-0800	2	218835703	218940212	-1.235	2	32	2.34E-05	del	104,510	focal	2q
TCGA-13-0800	2	218960326	218976000	-1.388	1	10	4.65E-43	del	15,675	focal	2q
TCGA-13-0800	2	219211371	219240668	-0.630	1	12	1.60E-11	del	29,298	focal	2q
TCGA-13-0800	2	219414433	219576769	-1.244	1	10	1.08E-04	del	162,337	focal	2q
TCGA-13-0800	2	219579231	219598927	0.396	1	8	2.36E-11	amp	19,697	focal	2q
TCGA-13-0800	2	219600427	220147690	-1.337	1	164	1.75E-125	del	547,264	focal	2q
TCGA-13-0800	2	226154652	227370845	-1.393	1	12	4.88E-18	del	1,216,194	focal	2q
TCGA-13-0800	2	228442913	228444604	-2.480	1	2	5.38E-15	del	1,692	focal	2q
TCGA-13-0800	2	230882688	230901574	-0.984	1	6	1.15E-07	del	18,887	focal	2q
TCGA-13-0800	2	231386923	231639780	-1.108	1	15	4.41E-19	del	252,858	focal	2q
TCGA-13-0800	2	231970645	232286044	-1.037	1	23	3.81E-06	del	315,400	focal	2q
TCGA-13-0800	2	232903445	233137137	-1.351	1	44	1.81E-52	del	233,693	focal	2q
TCGA-13-0800	2	233961437	234054476	-1.350	1	25	6.39E-33	del	93,040	focal	2q
TCGA-13-0800	2	234292036	238352701	-0.958	4	196	2.99E-04	del	4,060,666	focal	2q
TCGA-13-0800	2	238386812	238407643	0.363	1	14	3.37E-12	amp	20,832	focal	2q
TCGA-13-0800	2	238450567	242088717	-0.845	3	261	1.17E-06	del	3,638,151	focal	2q
TCGA-13-0800	3	336353	9491630	-0.117	1	314	1.57E-08	neutral	9,155,278	focal	3p
TCGA-13-0800	3	9518781	9670126	-1.460	1	5	5.01E-07	del	151,346	focal	3p
TCGA-13-0800	3	9714165	9829426	-1.064	1	48	1.05E-06	del	115,262	focal	3p
TCGA-13-0800	3	9854789	9965182	-1.634	2	31	3.32E-08	del	110,394	focal	3p
TCGA-13-0800	3	10023895	10042624	-1.167	1	5	1.86E-03	del	18,730	focal	3p
TCGA-13-0800	3	10306239	11038900	-0.946	1	48	5.55E-12	del	732,662	focal	3p
TCGA-13-0800	3	11546037	15895848	-1.317	5	417	3.59E-07	del	4,349,812	focal	3p
TCGA-13-0800	3	23823719	23934803	-1.330	1	15	9.49E-23	del	111,085	focal	3p
TCGA-13-0800	3	27649663	27736433	-1.738	1	6	4.12E-14	del	86,771	focal	3p
TCGA-13-0800	3	33109208	33140717	-1.552	1	5	3.36E-11	del	31,510	focal	3p
TCGA-13-0800	3	36646046	37012967	-1.589	4	27	6.07E-06	del	366,922	focal	3p

TCGA-13-0800	3	37267734	37298583	-1.528	1	4	5.80E-12	del	30,850	focal	3p
TCGA-13-0800	3	38012120	44423778	-1.025	4	524	7.03E-05	del	6,411,659	focal	3p
TCGA-13-0800	3	44462898	44471459	0.447	1	6	3.14E-08	amp	8,562	focal	3p
TCGA-13-0800	3	44515518	46040243	-1.416	4	200	5.68E-07	del	1,524,726	focal	3p
TCGA-13-0800	3	46158770	46455872	0.287	1	11	2.07E-16	amp	297,103	focal	3p
TCGA-13-0800	3	46470691	47024702	-1.006	3	74	9.21E-05	del	554,012	focal	3p
TCGA-13-0800	3	47359018	47873728	-0.999	3	82	3.13E-08	del	514,711	focal	3p
TCGA-13-0800	3	48196993	48200982	-1.039	1	5	1.10E-05	del	3,990	focal	3p
TCGA-13-0800	3	48284228	48335816	-1.181	1	8	9.02E-09	del	51,589	focal	3p
TCGA-13-0800	3	48422055	48705202	-1.146	1	107	9.59E-15	del	283,148	focal	3p
TCGA-13-0800	3	48995153	49044460	-1.494	1	18	1.92E-07	del	49,308	focal	3p
TCGA-13-0800	3	49088912	49224067	-1.442	1	41	5.70E-09	del	135,156	focal	3p
TCGA-13-0800	3	49283385	49293001	-1.381	1	5	2.76E-16	del	9,617	focal	3p
TCGA-13-0800	3	49347743	49824189	-1.226	3	98	7.62E-09	del	476,447	focal	3p
TCGA-13-0800	3	49825387	49860477	0.348	1	12	3.80E-14	amp	35,091	focal	3p
TCGA-13-0800	3	49871656	49925495	-1.177	1	24	1.20E-12	del	53,840	focal	3p
TCGA-13-0800	3	50102647	51405776	-1.257	5	162	9.09E-08	del	1,303,130	focal	3p
TCGA-13-0800	3	51664829	51712896	-0.627	1	9	1.63E-06	del	48,068	focal	3p
TCGA-13-0800	3	51721582	51726539	0.987	1	5	4.50E-08	amp	4,958	focal	3p
TCGA-13-0800	3	51838445	52543616	-1.433	4	202	2.83E-06	del	705,172	focal	3p
TCGA-13-0800	3	52695675	52720620	-1.460	3	17	1.70E-06	del	24,946	focal	3p
TCGA-13-0800	3	52772185	53296999	-1.020	2	109	4.73E-05	del	524,815	focal	3p
TCGA-13-0800	3	53299721	53328407	0.597	1	6	3.83E-04	amp	28,687	focal	3p
TCGA-13-0800	3	53351119	54132478	-1.120	4	83	2.23E-04	del	781,360	focal	3p
TCGA-13-0800	3	58245651	58277076	-0.924	1	4	6.85E-11	del	31,426	focal	3p
TCGA-13-0800	3	58385412	58465777	-1.265	1	9	7.87E-08	del	80,366	focal	3p
TCGA-13-0800	3	64641794	65347695	-1.445	1	14	9.92E-11	del	705,902	focal	3p
TCGA-13-0800	3	75523384	77542270	-0.957	1	39	6.00E-23	del	2,018,887	focal	3p
TCGA-13-0800	3	98680689	98685330	-1.650	1	3	3.29E-18	del	4,642	focal	3q
TCGA-13-0800	3	98733677	99699029	0.458	1	80	9.42E-19	amp	965,353	focal	3q
TCGA-13-0800	3	99718062	99862201	-1.149	3	16	8.75E-06	del	144,140	focal	3q
TCGA-13-0800	3	101540356	101547014	-0.964	1	6	2.26E-10	del	6,659	focal	3q
TCGA-13-0800	3	124111616	124125003	-1.491	1	8	4.57E-19	del	13,388	focal	3q
TCGA-13-0800	3	124486002	124532356	-0.784	1	19	2.32E-15	del	46,355	focal	3q
TCGA-13-0800	3	127017501	127673428	-0.639	1	67	9.98E-12	del	655,928	focal	3q

TCGA-13-0800	3	127683911	128054385	0.478	1	25	1.91E-10	amp	370,475	focal	3q
TCGA-13-0800	3	128116039	128488647	-1.359	1	19	1.43E-42	del	372,609	focal	3q
TCGA-13-0800	3	128560597	128560788	4.369	1	2	7.68E-74	amp	192	focal	3q
TCGA-13-0800	3	128775054	128809626	-1.167	1	10	5.48E-12	del	34,573	focal	3q
TCGA-13-0800	3	128872906	128881379	-2.132	1	5	4.74E-12	del	8,474	focal	3q
TCGA-13-0800	3	130194377	130296350	-1.269	1	7	5.45E-07	del	101,974	focal	3q
TCGA-13-0800	3	130713595	130787262	-1.457	1	34	5.45E-43	del	73,668	focal	3q
TCGA-13-0800	3	135096861	135152508	-0.973	1	12	6.73E-09	del	55,648	focal	3q
TCGA-13-0800	3	135553305	135684163	-1.171	1	14	5.53E-17	del	130,859	focal	3q
TCGA-13-0800	3	138181781	138196708	-1.158	1	5	2.12E-06	del	14,928	focal	3q
TCGA-13-0800	3	138966161	138966884	-2.474	1	3	1.93E-19	del	724	focal	3q
TCGA-13-0800	3	140147889	140221487	-1.660	1	4	4.52E-22	del	73,599	focal	3q
TCGA-13-0800	3	140283144	142925767	0.343	1	110	6.25E-19	amp	2,642,624	focal	3q
TCGA-13-0800	3	142944864	142981934	-1.180	1	6	1.39E-31	del	37,071	focal	3q
TCGA-13-0800	3	143008960	143628073	0.323	1	69	1.13E-19	amp	619,114	focal	3q
TCGA-13-0800	3	143634172	143660344	-0.719	1	12	6.15E-12	del	26,173	focal	3q
TCGA-13-0800	3	143663228	144238592	0.322	1	97	1.55E-18	amp	575,365	focal	3q
TCGA-13-0800	3	144239523	144378546	-0.989	1	10	1.19E-12	del	139,024	focal	3q
TCGA-13-0800	3	144468069	148477070	0.314	1	78	1.58E-13	amp	4,009,002	focal	3q
TCGA-13-0800	3	148589105	148613724	-1.155	1	8	4.02E-29	del	24,620	focal	3q
TCGA-13-0800	3	148791300	150096801	0.531	1	25	7.14E-20	amp	1,305,502	focal	3q
TCGA-13-0800	3	150186154	150196620	-1.064	1	6	1.20E-13	del	10,467	focal	3q
TCGA-13-0800	3	150575711	150665323	-1.085	1	8	3.14E-06	del	89,613	focal	3q
TCGA-13-0800	3	158359181	158359808	-3.113	1	2	5.96E-10	del	628	focal	3q
TCGA-13-0800	3	159298311	159306427	-2.203	1	4	3.46E-16	del	8,117	focal	3q
TCGA-13-0800	3	185336914	185911114	-0.982	1	103	1.71E-55	del	574,201	focal	3q
TCGA-13-0800	3	187984022	188026910	-1.101	1	12	1.12E-05	del	42,889	focal	3q
TCGA-13-0800	3	188568680	188933937	-0.909	1	14	5.13E-18	del	365,258	focal	3q
TCGA-13-0800	3	188995788	195193711	0.281	1	213	3.11E-14	amp	6,197,924	focal	3q
TCGA-13-0800	3	195336818	195599465	-1.135	1	8	6.93E-06	del	262,648	focal	3q
TCGA-13-0800	3	197055317	197507211	-1.071	2	65	1.30E-06	del	451,895	focal	3q
TCGA-13-0800	3	197509286	197699745	0.318	1	30	6.77E-09	amp	190,460	focal	3q
TCGA-13-0800	3	197714026	197944860	-0.601	1	20	7.71E-22	del	230,835	focal	3q
TCGA-13-0800	3	197993683	198031479	1.211	1	10	8.59E-11	amp	37,797	focal	3q
TCGA-13-0800	3	198148065	198237816	-1.122	1	15	4.26E-28	del	89,752	focal	3q

TCGA-13-0800	3	198507399	198725338	-2.126	1	4	1.28E-15	del	217,940	focal	3q
TCGA-13-0800	3	199288016	199330992	-0.985	1	6	0.00E+00	del	42,977	focal	3q
TCGA-13-0800	4	39402	54707	-1.804	1	4	8.14E-10	del	15,306	focal	4p
TCGA-13-0800	4	75375	499622	0.443	1	41	1.98E-23	amp	424,248	focal	4p
TCGA-13-0800	4	504695	945658	-0.988	1	53	2.05E-22	del	440,964	focal	4p
TCGA-13-0800	4	987772	1069598	1.846	1	7	1.15E-07	amp	81,827	focal	4p
TCGA-13-0800	4	2308956	2579388	1.249	1	10	1.46E-05	amp	270,433	focal	4p
TCGA-13-0800	4	2847201	2879911	0.617	1	11	1.05E-23	amp	32,711	focal	4p
TCGA-13-0800	4	2886185	2928935	-0.709	1	23	2.38E-32	del	42,751	focal	4p
TCGA-13-0800	4	2955839	3191478	0.552	1	64	2.44E-31	amp	235,640	focal	4p
TCGA-13-0800	4	3193779	3496219	-0.667	1	29	4.34E-17	del	302,441	focal	4p
TCGA-13-0800	4	3861417	3999329	0.738	1	15	3.92E-04	amp	137,913	focal	4p
TCGA-13-0800	4	4000564	4005601	-0.381	1	4	1.76E-08	del	5,038	focal	4p
TCGA-13-0800	4	4110400	4265308	1.015	1	16	4.44E-14	amp	154,909	focal	4p
TCGA-13-0800	4	4290283	4300032	-1.082	1	4	5.90E-06	del	9,750	focal	4p
TCGA-13-0800	4	4320332	6094667	0.447	1	128	1.56E-06	amp	1,774,336	focal	4p
TCGA-13-0800	4	6101330	6117587	-0.602	1	9	2.10E-39	del	16,258	focal	4p
TCGA-13-0800	4	6131358	6137973	0.964	1	5	1.35E-06	amp	6,616	focal	4p
TCGA-13-0800	4	6158459	6434937	-0.355	1	17	3.65E-15	del	276,479	focal	4p
TCGA-13-0800	4	6552044	8106709	1.122	3	90	8.37E-03	amp	1,554,666	focal	4p
TCGA-13-0800	4	8130269	8285884	-1.048	1	13	1.11E-03	del	155,616	focal	4p
TCGA-13-0800	4	8653793	8672116	-1.127	1	9	4.84E-23	del	18,324	focal	4p
TCGA-13-0800	4	8934122	9173725	0.867	1	29	1.06E-07	amp	239,604	focal	4p
TCGA-13-0800	4	9194590	9316635	-0.285	1	10	5.21E-05	del	122,046	focal	4p
TCGA-13-0800	4	9318340	9607323	0.793	1	21	1.15E-06	amp	288,984	focal	4p
TCGA-13-0800	4	9631850	9709543	-0.366	1	11	1.19E-14	del	77,694	focal	4p
TCGA-13-0800	4	9714621	10751202	1.128	1	32	1.31E-11	amp	1,036,582	focal	4p
TCGA-13-0800	4	10982445	11010146	-0.964	1	4	2.68E-12	del	27,702	focal	4p
TCGA-13-0800	4	11126394	13071205	1.434	1	13	1.41E-22	amp	1,944,812	focal	4p
TCGA-13-0800	4	15315483	17428594	-1.151	3	107	1.81E-05	del	2,113,112	focal	4p
TCGA-13-0800	4	24637366	24925827	-1.128	1	26	1.73E-09	del	288,462	focal	4p
TCGA-13-0800	4	25084348	25284848	-1.057	1	12	1.20E-07	del	200,501	focal	4p
TCGA-13-0800	4	39124530	46420571	-1.486	7	307	2.38E-03	del	7,296,042	focal	4p
TCGA-13-0800	4	46689468	46729114	-1.440	1	5	7.12E-09	del	39,647	focal	4p
TCGA-13-0800	4	48185011	48198186	-1.416	1	5	7.64E-11	del	13,176	focal	4p

TCGA-13-0800	4	48596368	48691185	-1.249	1	5	2.01E-20	del	94,818	focal	4p
TCGA-13-0800	4	49207052	49224078	-1.914	1	3	1.05E-11	del	17,027	focal	4p
TCGA-13-0800	4	52584712	52612448	-1.284	1	6	5.05E-12	del	27,737	focal	4q
TCGA-13-0800	4	53273968	53426101	-1.891	1	5	9.76E-14	del	152,134	focal	4q
TCGA-13-0800	4	56512884	56517903	-1.649	1	4	1.44E-37	del	5,020	focal	4q
TCGA-13-0800	4	56868303	57551485	-0.990	5	87	6.57E-04	del	683,183	focal	4q
TCGA-13-0800	4	62840577	63365166	-1.356	1	5	1.39E-09	del	524,590	focal	4q
TCGA-13-0800	4	68177227	68192817	-1.422	1	9	5.46E-13	del	15,591	focal	4q
TCGA-13-0800	4	78252526	78301575	-1.946	1	5	5.99E-11	del	49,050	focal	4q
TCGA-13-0800	4	81209479	81528369	-1.184	1	15	7.39E-12	del	318,891	focal	4q
TCGA-13-0800	4	83414992	83567996	-0.984	1	15	2.86E-10	del	153,005	focal	4q
TCGA-13-0800	4	84021789	84047834	-1.081	1	5	7.82E-07	del	26,046	focal	4q
TCGA-13-0800	4	85384076	85635686	-2.038	1	4	1.57E-31	del	251,611	focal	4q
TCGA-13-0800	4	85812758	85828034	-1.122	1	8	1.08E-12	del	15,277	focal	4q
TCGA-13-0800	4	88016565	88031428	-2.201	1	3	1.70E-10	del	14,864	focal	4q
TCGA-13-0800	4	104334676	104337222	-1.987	1	6	4.89E-19	del	2,547	focal	4q
TCGA-13-0800	4	109211071	109559783	-1.186	1	13	1.21E-04	del	348,713	focal	4q
TCGA-13-0800	4	109882853	109903361	-1.346	1	14	2.64E-48	del	20,509	focal	4q
TCGA-13-0800	4	110317431	110442077	-1.893	1	3	7.24E-22	del	124,647	focal	4q
TCGA-13-0800	4	110693778	110859137	-0.917	1	18	1.41E-13	del	165,360	focal	4q
TCGA-13-0800	4	111758614	112085538	-1.719	1	5	4.52E-11	del	326,925	focal	4q
TCGA-13-0800	4	113418309	113518134	-1.426	1	5	3.48E-16	del	99,826	focal	4q
TCGA-13-0800	4	113655205	113705558	-1.314	1	11	2.78E-09	del	50,354	focal	4q
TCGA-13-0800	4	141546416	141800164	-0.981	1	28	2.60E-09	del	253,749	focal	4q
TCGA-13-0800	4	148820754	148824528	-2.309	1	3	1.84E-12	del	3,775	focal	4q
TCGA-13-0800	4	154004019	154012864	-1.475	1	4	1.96E-10	del	8,846	focal	4q
TCGA-13-0800	4	154105278	154435931	-1.383	1	13	7.04E-13	del	330,654	focal	4q
TCGA-13-0800	4	171244607	171247140	-2.221	1	3	1.34E-16	del	2,534	focal	4q
TCGA-13-0800	4	174489511	184196881	-1.269	3	172	1.19E-06	del	9,707,371	focal	4q
TCGA-13-0800	4	184470253	184668250	-1.235	1	13	7.26E-10	del	197,998	focal	4q
TCGA-13-0800	4	186178289	189263498	-1.244	4	171	8.04E-07	del	3,085,210	focal	4q
TCGA-13-0800	4	189297513	189304740	1.258	1	6	1.02E-06	amp	7,228	focal	4q
TCGA-13-0800	4	189507783	191201181	-1.213	2	27	3.09E-11	del	1,693,399	focal	4q
TCGA-13-0800	5	111211	13867427	-1.682	6	435	1.71E-05	del	13,756,217	large-scale	5p
TCGA-13-0800	5	14389452	20341017	-1.341	5	161	6.68E-07	del	5,951,566	focal	5p

TCGA-13-0800	5	33927327	34976804	-1.211	5	72	4.94E-08	del	1,049,478	focal	5p
TCGA-13-0800	5	37042085	37060275	-1.216	1	12	4.55E-15	del	18,191	focal	5p
TCGA-13-0800	5	37245100	37344773	-1.034	1	12	2.32E-13	del	99,674	focal	5p
TCGA-13-0800	5	39367323	39377794	-1.107	1	4	2.84E-09	del	10,472	focal	5p
TCGA-13-0800	5	39607727	40716668	-1.983	1	10	6.84E-28	del	1,108,942	focal	5p
TCGA-13-0800	5	42944279	43158985	-1.661	1	7	2.39E-35	del	214,707	focal	5p
TCGA-13-0800	5	43522627	66495688	-1.174	3	781	7.92E-09	del	22,973,062	large-scale	5q
TCGA-13-0800	5	67620231	67628775	-1.297	1	8	1.44E-21	del	8,545	focal	5q
TCGA-13-0800	5	68498683	68566845	-0.955	1	16	1.40E-06	del	68,163	focal	5q
TCGA-13-0800	5	68696206	93137371	-1.094	9	1,103	6.56E-07	del	24,441,166	large-scale	5q
TCGA-13-0800	5	101862013	115326763	-2.128	3	384	9.47E-08	del	13,464,751	focal	5q
TCGA-13-0800	5	115450955	115455980	-1.366	1	3	6.40E-05	del	5,026	focal	5q
TCGA-13-0800	5	118337315	118375004	-2.219	1	4	1.64E-11	del	37,690	focal	5q
TCGA-13-0800	5	121430437	121440469	-1.510	1	6	3.48E-17	del	10,033	focal	5q
TCGA-13-0800	5	122392190	122599640	-1.533	1	3	5.65E-10	del	207,451	focal	5q
TCGA-13-0800	5	122764495	122786362	-1.696	1	9	7.90E-33	del	21,868	focal	5q
TCGA-13-0800	5	122999601	130528649	-1.409	3	265	9.58E-08	del	7,529,049	focal	5q
TCGA-13-0800	5	131580539	131635505	-1.575	1	6	3.41E-16	del	54,967	focal	5q
TCGA-13-0800	5	131849059	137262950	-1.528	7	373	1.03E-05	del	5,413,892	focal	5q
TCGA-13-0800	5	137502039	137514058	-1.164	1	8	3.72E-30	del	12,020	focal	5q
TCGA-13-0800	5	137569947	137710203	-1.077	1	25	1.05E-13	del	140,257	focal	5q
TCGA-13-0800	5	137794846	149895364	-1.325	10	1,044	1.60E-10	del	12,100,519	focal	5q
TCGA-13-0800	5	153810625	168045095	-0.908	7	501	2.98E-05	del	14,234,471	focal	5q
TCGA-13-0800	5	169465583	169594479	-1.804	1	8	1.23E-22	del	128,897	focal	5q
TCGA-13-0800	5	170749530	172129583	-1.554	3	68	1.47E-10	del	1,380,054	focal	5q
TCGA-13-0800	5	172291915	172346766	-1.485	1	13	4.82E-17	del	54,852	focal	5q
TCGA-13-0800	5	172682713	175449048	-1.039	3	57	1.53E-05	del	2,766,336	focal	5q
TCGA-13-0800	5	175718922	175757168	-1.699	1	12	3.24E-13	del	38,247	focal	5q
TCGA-13-0800	5	175924908	179893751	-1.351	21	442	8.71E-05	del	3,968,844	focal	5q
TCGA-13-0800	5	179962706	180341848	-2.013	1	20	7.99E-16	del	379,143	focal	5q
TCGA-13-0800	5	180555213	180654585	-1.984	1	17	0.00E+00	del	99,373	focal	5q
TCGA-13-0800	6	3097602	3101322	-1.602	1	5	5.83E-06	del	3,721	focal	6p
TCGA-13-0800	6	3122345	5917626	0.283	1	96	1.28E-03	amp	2,795,282	focal	6p
TCGA-13-0800	6	5944126	5951885	-1.352	1	4	3.53E-22	del	7,760	focal	6p
TCGA-13-0800	6	6090594	7156585	0.828	1	33	1.28E-28	amp	1,065,992	focal	6p

TCGA-13-0800	6	7171539	7193655	-1.274	1	10	3.62E-14	del	22,117	focal	6p
TCGA-13-0800	6	7234888	10474398	0.379	1	116	5.00E-11	amp	3,239,511	focal	6p
TCGA-13-0800	6	10506592	10527615	-1.181	1	8	1.15E-19	del	21,024	focal	6p
TCGA-13-0800	6	10537904	13424500	0.672	1	147	9.18E-11	amp	2,886,597	focal	6p
TCGA-13-0800	6	13428869	13473367	-0.904	1	6	6.35E-04	del	44,499	focal	6p
TCGA-13-0800	6	13719716	13728256	-1.209	1	5	5.14E-08	del	8,541	focal	6p
TCGA-13-0800	6	13730147	15595481	0.819	1	47	8.74E-12	amp	1,865,335	focal	6p
TCGA-13-0800	6	15604130	15632397	-0.759	1	13	2.38E-15	del	28,268	focal	6p
TCGA-13-0800	6	15641307	16386808	0.523	1	23	5.90E-08	amp	745,502	focal	6p
TCGA-13-0800	6	16393923	17399813	-0.611	1	14	1.62E-09	del	1,005,891	focal	6p
TCGA-13-0800	6	17529575	24461621	0.514	1	206	1.35E-10	amp	6,932,047	focal	6p
TCGA-13-0800	6	24465573	24531629	-0.840	1	10	1.49E-18	del	66,057	focal	6p
TCGA-13-0800	6	24537057	24816738	0.644	1	72	6.47E-07	amp	279,682	focal	6p
TCGA-13-0800	6	24822345	24893778	-0.317	1	10	7.35E-14	del	71,434	focal	6p
TCGA-13-0800	6	24950865	25131238	1.115	1	15	3.19E-12	amp	180,374	focal	6p
TCGA-13-0800	6	25528043	27637131	1.156	3	217	6.82E-05	amp	2,109,089	focal	6p
TCGA-13-0800	6	27728279	27948807	-0.520	1	18	1.04E-07	del	220,529	focal	6p
TCGA-13-0800	6	27965946	28522951	0.362	1	60	1.10E-07	amp	557,006	focal	6p
TCGA-13-0800	6	28579853	28591256	-0.945	1	6	3.00E-06	del	11,404	focal	6p
TCGA-13-0800	6	28601449	29790254	0.483	1	99	6.24E-16	amp	1,188,806	focal	6p
TCGA-13-0800	6	29799046	30653571	-0.321	1	121	1.05E-05	del	854,526	focal	6p
TCGA-13-0800	6	30653768	30665214	0.778	1	12	2.50E-05	amp	11,447	focal	6p
TCGA-13-0800	6	31962270	32014787	-0.765	2	15	4.05E-05	del	52,518	focal	6p
TCGA-13-0800	6	32018586	32029880	0.521	1	6	7.60E-09	amp	11,295	focal	6p
TCGA-13-0800	6	32032226	32172936	-0.855	1	62	3.42E-17	del	140,711	focal	6p
TCGA-13-0800	6	32191335	32196354	1.034	1	6	4.33E-11	amp	5,020	focal	6p
TCGA-13-0800	6	32262805	32273988	-0.948	1	10	2.53E-07	del	11,184	focal	6p
TCGA-13-0800	6	32276514	33262210	0.413	1	158	5.97E-13	amp	985,697	focal	6p
TCGA-13-0800	6	33263912	33663203	-0.318	1	79	2.37E-07	del	399,292	focal	6p
TCGA-13-0800	6	33716017	33735093	1.066	1	6	1.72E-21	amp	19,077	focal	6p
TCGA-13-0800	6	33738340	33775921	-0.647	1	40	3.58E-08	del	37,582	focal	6p
TCGA-13-0800	6	33776882	33848286	0.346	1	7	1.96E-03	amp	71,405	focal	6p
TCGA-13-0800	6	33852577	34115711	-0.675	1	14	4.87E-04	del	263,135	focal	6p
TCGA-13-0800	6	34134620	34494064	0.344	1	21	2.68E-04	amp	359,445	focal	6p
TCGA-13-0800	6	34497244	34619682	-0.682	1	11	6.31E-06	del	122,439	focal	6p

TCGA-13-0800	6	34651828	35541757	0.408	1	106	4.32E-16	amp	889,930	focal	6p
TCGA-13-0800	6	35544102	35588524	-1.003	1	19	2.71E-23	del	44,423	focal	6p
TCGA-13-0800	6	35631539	36677239	0.503	1	150	3.35E-07	amp	1,045,701	focal	6p
TCGA-13-0800	6	36749388	36840894	-0.424	1	15	4.04E-14	del	91,507	focal	6p
TCGA-13-0800	6	36850529	37030548	0.672	1	17	8.16E-14	amp	180,020	focal	6p
TCGA-13-0800	6	37279022	37555633	0.659	1	54	1.38E-16	amp	276,612	focal	6p
TCGA-13-0800	6	37558798	37733979	-0.634	1	16	6.01E-43	del	175,182	focal	6p
TCGA-13-0800	6	37739569	39186091	0.863	1	131	6.33E-48	amp	1,446,523	focal	6p
TCGA-13-0800	6	39188020	39397871	-0.785	1	15	7.43E-16	del	209,852	focal	6p
TCGA-13-0800	6	39411995	40413845	0.739	1	66	2.81E-08	amp	1,001,851	focal	6p
TCGA-13-0800	6	40467532	41107293	-0.685	1	9	5.77E-03	del	639,762	focal	6p
TCGA-13-0800	6	41225089	41426157	0.873	1	31	6.24E-15	amp	201,069	focal	6p
TCGA-13-0800	6	41641246	41813292	-0.448	1	24	5.05E-04	del	172,047	focal	6p
TCGA-13-0800	6	41813416	41846330	0.672	1	8	4.20E-14	amp	32,915	focal	6p
TCGA-13-0800	6	41846648	41882366	-0.956	1	14	2.04E-06	del	35,719	focal	6p
TCGA-13-0800	6	42505044	42754057	0.787	1	39	1.48E-21	amp	249,014	focal	6p
TCGA-13-0800	6	42755330	42821424	-0.474	1	13	4.09E-15	del	66,095	focal	6p
TCGA-13-0800	6	42897465	42960147	0.869	1	17	7.32E-12	amp	62,683	focal	6p
TCGA-13-0800	6	43403642	43432663	0.871	1	9	6.20E-06	amp	29,022	focal	6p
TCGA-13-0800	6	44435977	44452505	0.953	1	6	1.64E-04	amp	16,529	focal	6p
TCGA-13-0800	6	44494905	46717668	0.993	1	67	4.60E-25	amp	2,222,764	focal	6p
TCGA-13-0800	6	46727843	46771336	-0.306	1	15	3.20E-16	del	43,494	focal	6p
TCGA-13-0800	6	46773485	50246796	0.782	1	182	9.45E-09	amp	3,473,312	focal	6p
TCGA-13-0800	6	51279338	52245819	1.027	1	98	1.82E-23	amp	966,482	focal	6p
TCGA-13-0800	6	52248946	52396570	-0.308	1	10	2.21E-10	del	147,625	focal	6p
TCGA-13-0800	6	52406961	75616741	1.269	3	827	2.31E-07	amp	23,209,781	large-scale	6q
TCGA-13-0800	6	75852739	75857538	-0.992	1	6	1.99E-26	del	4,800	focal	6q
TCGA-13-0800	6	75861468	107701650	1.699	4	1,228	1.91E-05	amp	31,840,183	large-scale	6q
TCGA-13-0800	6	107727404	110103477	-0.945	1	164	0.00E+00	del	2,376,074	focal	6q
TCGA-13-0800	6	110142754	110759824	2.736	1	74	2.69E-45	amp	617,071	focal	6q
TCGA-13-0800	6	110820571	170790959	-1.438	56	2,951	2.88E-05	del	59,970,389	large-scale	6q
TCGA-13-0800	7	54375	6179610	-1.455	9	356	4.63E-05	del	6,125,236	focal	7p
TCGA-13-0800	7	6416012	10944811	-1.188	5	193	1.91E-06	del	4,528,800	focal	7p
TCGA-13-0800	7	22498540	22862549	-0.985	1	15	4.75E-10	del	364,010	focal	7p
TCGA-13-0800	7	23179970	30510694	-1.142	10	374	2.77E-03	del	7,330,725	focal	7p

TCGA-13-0800	7	30604835	32767454	-1.238	3	160	1.79E-08	del	2,162,620	focal	7p
TCGA-13-0800	7	37915554	37926633	-1.822	1	6	3.09E-16	del	11,080	focal	7p
TCGA-13-0800	7	39335044	69893229	-1.281	11	1,180	6.93E-07	del	30,558,186	large-scale	7p
TCGA-13-0800	7	71934444	72281507	-1.352	1	49	2.78E-10	del	347,064	focal	7q
TCGA-13-0800	7	72345324	75871474	-1.233	7	365	8.56E-06	del	3,526,151	focal	7q
TCGA-13-0800	7	86253228	86253911	-1.895	1	2	1.69E-38	del	684	focal	7q
TCGA-13-0800	7	86686585	86821488	-0.995	1	3	9.07E-08	del	134,904	focal	7q
TCGA-13-0800	7	86939623	95063266	-1.258	7	529	6.13E-06	del	8,123,644	focal	7q
TCGA-13-0800	7	96474779	100142314	-1.353	9	510	6.36E-06	del	3,667,536	focal	7q
TCGA-13-0800	7	100248942	103756539	-1.203	15	397	4.05E-05	del	3,507,598	focal	7q
TCGA-13-0800	7	106985509	107011429	-1.575	1	11	1.57E-15	del	25,921	focal	7q
TCGA-13-0800	7	115927458	115953724	-2.201	1	4	8.94E-09	del	26,267	focal	7q
TCGA-13-0800	7	120283852	120382716	-1.982	1	5	4.85E-11	del	98,865	focal	7q
TCGA-13-0800	7	121729853	121731448	-2.261	1	4	2.91E-15	del	1,596	focal	7q
TCGA-13-0800	7	126813228	127904307	-1.197	3	78	9.10E-12	del	1,091,080	focal	7q
TCGA-13-0800	7	127960815	128375824	-1.395	3	82	7.89E-06	del	415,010	focal	7q
TCGA-13-0800	7	128591405	128639336	-1.710	1	9	5.09E-42	del	47,932	focal	7q
TCGA-13-0800	7	128836345	128870916	-0.616	1	10	8.62E-07	del	34,572	focal	7q
TCGA-13-0800	7	128897602	131522434	-0.945	7	212	8.64E-06	del	2,624,833	focal	7q
TCGA-13-0800	7	134226877	134285506	-0.837	1	7	5.15E-04	del	58,630	focal	7q
TCGA-13-0800	7	134499591	134586927	-1.526	1	24	3.37E-38	del	87,337	focal	7q
TCGA-13-0800	7	137357596	137358825	-1.586	1	3	8.35E-10	del	1,230	focal	7q
TCGA-13-0800	7	137456321	137998202	-1.268	3	43	1.71E-06	del	541,882	focal	7q
TCGA-13-0800	7	138254781	138255020	0.836	1	2	1.96E-08	amp	240	focal	7q
TCGA-13-0800	7	138361608	138385083	-1.651	1	6	1.03E-15	del	23,476	focal	7q
TCGA-13-0800	7	138752668	138939111	-1.326	1	13	1.02E-21	del	186,444	focal	7q
TCGA-13-0800	7	142199382	142282179	-1.126	1	18	1.85E-12	del	82,798	focal	7q
TCGA-13-0800	7	142670700	142701248	-1.516	1	9	5.77E-15	del	30,549	focal	7q
TCGA-13-0800	7	142789691	143732512	-1.131	3	108	1.20E-06	del	942,822	focal	7q
TCGA-13-0800	7	148111614	158595167	-1.061	6	606	7.55E-05	del	10,483,554	focal	7q
TCGA-13-0800	8	19359398	19725511	-0.610	1	12	3.16E-11	del	366,114	focal	8p
TCGA-13-0800	8	19726472	20121867	0.364	1	45	3.05E-16	amp	395,396	focal	8p
TCGA-13-0800	8	20151415	20156595	-1.268	1	4	3.77E-12	del	5,181	focal	8p
TCGA-13-0800	8	20275432	21596235	0.717	1	8	7.89E-07	amp	1,320,804	focal	8p
TCGA-13-0800	8	21604433	21826856	-0.403	1	6	1.97E-12	del	222,424	focal	8p

TCGA-13-0800	8	21879571	21918280	0.446	1	27	1.95E-32	amp	38,710	focal	8p
TCGA-13-0800	8	21938707	22197493	-1.045	1	73	8.21E-38	del	258,787	focal	8p
TCGA-13-0800	8	22200771	22471387	0.347	1	48	1.05E-17	amp	270,617	focal	8p
TCGA-13-0800	8	22477354	23105071	-0.682	1	63	3.82E-09	del	627,718	focal	8p
TCGA-13-0800	8	23110408	23125411	0.464	1	9	3.88E-07	amp	15,004	focal	8p
TCGA-13-0800	8	23162490	23594484	-0.567	1	38	3.61E-41	del	431,995	focal	8p
TCGA-13-0800	8	23691282	24421712	0.719	1	69	3.02E-39	amp	730,431	focal	8p
TCGA-13-0800	8	24827878	24868919	-1.572	1	7	2.12E-38	del	41,042	focal	8p
TCGA-13-0800	8	25054945	25821668	0.869	3	94	3.84E-04	amp	766,724	focal	8p
TCGA-13-0800	8	25946265	26207019	-1.014	1	8	1.57E-14	del	260,755	focal	8p
TCGA-13-0800	8	26252146	37791414	0.275	1	562	4.14E-18	amp	11,539,269	large-scale	8p
TCGA-13-0800	8	37805504	37821441	-1.268	1	14	3.83E-14	del	15,938	focal	8p
TCGA-13-0800	8	38241168	38245511	-1.389	1	5	2.87E-15	del	4,344	focal	8p
TCGA-13-0800	8	38945904	38984363	-0.808	1	17	5.58E-10	del	38,460	focal	8p
TCGA-13-0800	8	42305589	42318345	-1.364	1	4	3.32E-35	del	12,757	focal	8p
TCGA-13-0800	8	42370711	42394361	-0.860	1	9	3.10E-06	del	23,651	focal	8p
TCGA-13-0800	8	43152158	43245207	-1.174	1	11	6.15E-10	del	93,050	focal	8p
TCGA-13-0800	8	48901671	48909064	-1.817	1	5	1.32E-25	del	7,394	focal	8q
TCGA-13-0800	8	49028647	49041164	-1.262	1	7	8.70E-07	del	12,518	focal	8q
TCGA-13-0800	8	49993746	56529389	-1.500	4	171	6.82E-03	del	6,535,644	focal	8q
TCGA-13-0800	8	56598260	67230168	0.283	1	309	1.29E-07	amp	10,631,909	focal	8q
TCGA-13-0800	8	67249097	67521856	-1.196	1	7	2.65E-14	del	272,760	focal	8q
TCGA-13-0800	8	67523412	68233088	0.302	1	105	1.49E-05	amp	709,677	focal	8q
TCGA-13-0800	8	68236416	68254440	-0.631	1	7	4.11E-10	del	18,025	focal	8q
TCGA-13-0800	8	68259945	70679811	0.414	1	138	2.42E-20	amp	2,419,867	focal	8q
TCGA-13-0800	8	70695698	70704126	-1.353	1	5	2.15E-06	del	8,429	focal	8q
TCGA-13-0800	8	86743206	86909367	-1.841	1	6	6.60E-14	del	166,162	focal	8q
TCGA-13-0800	8	87097969	87555471	0.267	1	39	2.09E-06	amp	457,503	focal	8q
TCGA-13-0800	8	87558484	87569715	-0.974	1	8	1.90E-14	del	11,232	focal	8q
TCGA-13-0800	8	87584871	91052368	0.402	1	102	8.77E-08	amp	3,467,498	focal	8q
TCGA-13-0800	8	91059469	91063953	-1.027	1	4	7.99E-05	del	4,485	focal	8q
TCGA-13-0800	8	95646849	95727417	-1.474	1	5	9.62E-07	del	80,569	focal	8q
TCGA-13-0800	8	99863373	100119738	-0.399	1	10	4.02E-06	del	256,366	focal	8q
TCGA-13-0800	8	100177510	101174622	0.420	1	92	8.17E-21	amp	997,113	focal	8q
TCGA-13-0800	8	101186555	101247042	-1.024	1	11	9.13E-23	del	60,488	focal	8q

TCGA-13-0800	8	120497896	120500357	-1.521	1	3	4.46E-10	del	2,462	focal	8q
TCGA-13-0800	8	120504009	134215820	0.521	1	710	2.31E-16	amp	13,711,812	focal	8q
TCGA-13-0800	8	134294279	134338055	-0.641	1	15	6.09E-17	del	43,777	focal	8q
TCGA-13-0800	8	134339717	139937890	0.492	1	148	2.94E-17	amp	5,598,174	focal	8q
TCGA-13-0800	8	139958990	139959663	-2.574	1	2	6.96E-10	del	674	focal	8q
TCGA-13-0800	8	141354730	141379552	-0.809	1	5	7.19E-09	del	24,823	focal	8q
TCGA-13-0800	8	141593518	141664263	-0.945	1	17	1.48E-44	del	70,746	focal	8q
TCGA-13-0800	8	141738615	141971733	0.572	1	38	2.52E-12	amp	233,119	focal	8q
TCGA-13-0800	8	142215833	146249929	-0.861	7	244	5.15E-04	del	4,034,097	focal	8q
TCGA-13-0800	9	20061	33257721	-1.299	5	1,193	1.21E-08	del	33,237,661	large-scale	9p
TCGA-13-0800	9	33432624	34123857	-1.142	3	80	5.55E-06	del	691,234	focal	9p
TCGA-13-0800	9	34295973	35097180	-1.229	3	98	7.22E-05	del	801,208	focal	9p
TCGA-13-0800	9	35544804	122727901	-1.270	15	3,476	7.35E-06	del	87,183,098	large-scale	9q
TCGA-13-0800	9	122992486	123143087	-1.346	1	23	1.05E-05	del	150,602	focal	9q
TCGA-13-0800	9	123446242	125185551	-1.482	5	147	2.92E-14	del	1,739,310	focal	9q
TCGA-13-0800	9	125816108	132336533	-1.134	20	738	2.13E-04	del	6,520,426	focal	9q
TCGA-13-0800	9	132341677	132341997	0.857	1	3	3.50E-09	amp	321	focal	9q
TCGA-13-0800	9	132342200	140190843	-1.382	13	771	9.56E-07	del	7,848,644	focal	9q
TCGA-13-0800	10	82855	123446	-1.095	1	8	6.50E-11	del	40,592	focal	10p
TCGA-13-0800	10	313047	4879298	-0.731	1	151	8.36E-34	del	4,566,252	focal	10p
TCGA-13-0800	10	4917422	5370001	0.528	1	58	8.03E-21	amp	452,580	focal	10p
TCGA-13-0800	10	5405394	6048070	-0.343	1	78	9.68E-07	del	642,677	focal	10p
TCGA-13-0800	10	6081728	6143839	0.548	1	13	6.77E-12	amp	62,112	focal	10p
TCGA-13-0800	10	6153410	6314674	-0.941	2	24	7.73E-07	del	161,265	focal	10p
TCGA-13-0800	10	7252782	7257747	-1.374	1	3	3.09E-07	del	4,966	focal	10p
TCGA-13-0800	10	7644757	7667683	-1.085	1	10	5.27E-08	del	22,927	focal	10p
TCGA-13-0800	10	19269294	19818127	-0.573	1	5	1.70E-11	del	548,834	focal	10p
TCGA-13-0800	10	20028166	21781100	0.498	1	59	9.22E-29	amp	1,752,935	focal	10p
TCGA-13-0800	10	21824418	21953267	-0.761	1	11	3.55E-05	del	128,850	focal	10p
TCGA-13-0800	10	22554430	22657440	-1.287	1	7	2.39E-13	del	103,011	focal	10p
TCGA-13-0800	10	24861974	24862159	4.246	1	2	3.06E-19	amp	186	focal	10p
TCGA-13-0800	10	28987940	29227839	-1.078	1	6	1.97E-06	del	239,900	focal	10p
TCGA-13-0800	10	31650222	31689722	-1.685	1	2	2.89E-05	del	39,501	focal	10p
TCGA-13-0800	10	35897813	36851558	-1.302	1	8	2.04E-07	del	953,746	focal	10p
TCGA-13-0800	10	41928836	75166873	-1.420	23	1,701	1.24E-03	del	33,238,038	large-scale	10q

TCGA-13-0800	10	75198449	135202147	-1.503	48	3,769	1.25E-04	del	60,003,699	large-scale	10q
TCGA-13-0800	10	135288643	135340968	-1.698	1	7	0.00E+00	del	52,326	focal	10q
TCGA-13-0800	11	188507	1904321	-1.737	9	153	1.47E-04	del	1,715,815	focal	11p
TCGA-13-0800	11	1912604	1929852	0.544	1	3	1.90E-08	amp	17,249	focal	11p
TCGA-13-0800	11	1933929	4317063	-1.471	3	175	1.96E-15	del	2,383,135	focal	11p
TCGA-13-0800	11	6216817	6388283	-1.474	1	17	5.12E-07	del	171,467	focal	11p
TCGA-13-0800	11	6433731	6459158	-1.916	1	10	2.58E-22	del	25,428	focal	11p
TCGA-13-0800	11	6544361	7650098	-1.221	3	96	2.71E-21	del	1,105,738	focal	11p
TCGA-13-0800	11	7965150	8208253	-0.868	1	23	1.26E-05	del	243,104	focal	11p
TCGA-13-0800	11	8660732	10784718	-1.162	3	258	1.65E-15	del	2,123,987	focal	11p
TCGA-13-0800	11	14232538	20370162	-1.052	9	492	1.84E-04	del	6,137,625	focal	11p
TCGA-13-0800	11	20577635	20584977	-1.776	1	3	2.09E-08	del	7,343	focal	11p
TCGA-13-0800	11	22602662	22652851	-1.438	1	3	1.67E-14	del	50,190	focal	11p
TCGA-13-0800	11	22801124	23383026	-1.688	1	6	1.03E-18	del	581,903	focal	11p
TCGA-13-0800	11	27335325	27345816	-1.773	1	4	9.61E-13	del	10,492	focal	11p
TCGA-13-0800	11	27677348	34148843	-1.573	3	302	8.68E-10	del	6,471,496	focal	11p
TCGA-13-0800	11	43499966	47562241	-1.326	8	403	9.19E-04	del	4,062,276	focal	11p
TCGA-13-0800	11	50103491	50210829	-1.394	1	8	8.41E-13	del	107,339	focal	11p
TCGA-13-0800	11	56003603	56870405	-1.421	5	42	2.40E-04	del	866,803	focal	11q
TCGA-13-0800	11	56871054	56913760	0.290	1	15	8.30E-05	amp	42,707	focal	11q
TCGA-13-0800	11	56931671	58706206	-0.897	4	167	1.40E-06	del	1,774,536	focal	11q
TCGA-13-0800	11	59100418	59173384	-1.232	1	13	8.26E-09	del	72,967	focal	11q
TCGA-13-0800	11	59593426	61675642	-1.117	7	318	4.65E-08	del	2,082,217	focal	11q
TCGA-13-0800	11	61880313	62252810	-1.291	3	80	4.93E-04	del	372,498	focal	11q
TCGA-13-0800	11	62310008	62933692	-1.199	2	89	7.46E-07	del	623,685	focal	11q
TCGA-13-0800	11	63012723	64451736	-1.382	5	230	8.70E-04	del	1,439,014	focal	11q
TCGA-13-0800	11	64542556	64572045	-1.775	1	12	6.44E-08	del	29,490	focal	11q
TCGA-13-0800	11	64608637	66021192	-1.344	9	276	1.29E-04	del	1,412,556	focal	11q
TCGA-13-0800	11	66045175	66285464	-1.425	3	61	1.47E-04	del	240,290	focal	11q
TCGA-13-0800	11	66362237	67574759	-1.694	5	148	1.90E-03	del	1,212,523	focal	11q
TCGA-13-0800	11	67889397	69885743	-1.489	5	152	3.20E-02	del	1,996,347	focal	11q
TCGA-13-0800	11	69931196	71401402	-1.300	2	114	1.43E-05	del	1,470,207	focal	11q
TCGA-13-0800	11	71477528	71499688	-0.870	1	8	7.37E-13	del	22,161	focal	11q
TCGA-13-0800	11	71607230	85053057	-1.044	15	751	7.19E-07	del	13,445,828	focal	11q
TCGA-13-0800	11	85583963	85643835	-1.538	1	5	3.51E-10	del	59,873	focal	11q

TCGA-13-0800	11	86263768	86414016	-1.391	1	4	1.60E-11	del	150,249	focal	11q
TCGA-13-0800	11	89104089	89550474	-1.291	3	69	7.24E-04	del	446,386	focal	11q
TCGA-13-0800	11	105453616	105455314	-2.549	1	2	3.64E-12	del	1,699	focal	11q
TCGA-13-0800	11	110657219	116198511	-1.058	7	380	1.25E-06	del	5,541,293	focal	11q
TCGA-13-0800	11	116493668	117413472	-0.844	1	134	1.34E-11	del	919,805	focal	11q
TCGA-13-0800	11	117470615	117492977	0.562	1	10	4.23E-04	amp	22,363	focal	11q
TCGA-13-0800	11	117512815	119622111	-0.975	3	308	1.07E-02	del	2,109,297	focal	11q
TCGA-13-0800	11	119694017	133553542	-1.266	6	749	7.53E-06	del	13,859,526	focal	11q
TCGA-13-0800	11	133595446	133668131	-1.853	1	25	8.72E-09	del	72,686	focal	11q
TCGA-13-0800	11	133717845	133757750	-1.448	1	16	0.00E+00	del	39,906	focal	11q
TCGA-13-0800	12	117622	203242	-1.100	1	23	2.38E-20	del	85,621	focal	12p
TCGA-13-0800	12	345147	368274	-1.416	1	5	1.59E-13	del	23,128	focal	12p
TCGA-13-0800	12	1572295	3302662	-1.008	3	166	4.86E-03	del	1,730,368	focal	12p
TCGA-13-0800	12	4789522	5025257	-1.612	1	9	2.04E-19	del	235,736	focal	12p
TCGA-13-0800	12	5192405	5955440	0.363	1	37	1.72E-11	amp	763,036	focal	12p
TCGA-13-0800	12	5961173	6829625	-0.563	1	181	3.21E-05	del	868,453	focal	12p
TCGA-13-0800	12	6829848	6837659	0.921	1	6	4.11E-04	amp	7,812	focal	12p
TCGA-13-0800	12	6843108	6954945	-0.817	3	43	1.34E-02	del	111,838	focal	12p
TCGA-13-0800	12	7477029	7487975	-1.235	1	5	1.29E-07	del	10,947	focal	12p
TCGA-13-0800	12	8647985	8680481	-0.805	1	6	1.63E-05	del	32,497	focal	12p
TCGA-13-0800	12	9331951	9487384	-0.683	1	31	2.42E-09	del	155,434	focal	12p
TCGA-13-0800	12	9608914	9616964	-1.492	1	4	5.88E-08	del	8,051	focal	12p
TCGA-13-0800	12	9638874	19331511	0.296	1	635	1.75E-09	amp	9,692,638	large-scale	12p
TCGA-13-0800	12	19350688	19389951	-1.114	1	8	1.05E-15	del	39,264	focal	12p
TCGA-13-0800	12	21543545	21573090	-1.122	1	12	4.15E-17	del	29,546	focal	12p
TCGA-13-0800	12	21575239	31099465	0.264	1	551	1.70E-22	amp	9,524,227	large-scale	12p
TCGA-13-0800	12	31122370	31170362	-0.865	1	24	4.93E-28	del	47,993	focal	12p
TCGA-13-0800	12	31171732	34069850	0.311	1	167	6.23E-10	amp	2,898,119	focal	12p
TCGA-13-0800	12	34208741	34293561	-1.161	1	5	2.38E-09	del	84,821	focal	12p
TCGA-13-0800	12	34294290	42476832	0.435	1	304	1.12E-07	amp	8,182,543	focal	12q
TCGA-13-0800	12	42479390	42485800	-1.013	1	5	3.33E-14	del	6,411	focal	12q
TCGA-13-0800	12	42524472	43751782	0.659	1	38	7.42E-19	amp	1,227,311	focal	12q
TCGA-13-0800	12	43853114	43854229	-1.776	1	3	5.61E-36	del	1,116	focal	12q
TCGA-13-0800	12	43981877	44919539	0.745	1	64	1.54E-14	amp	937,663	focal	12q
TCGA-13-0800	12	45040993	45272774	-0.412	1	8	3.27E-07	del	231,782	focal	12q

TCGA-13-0800	12	45446593	45822192	0.744	1	18	2.88E-35	amp	375,600	focal	12q
TCGA-13-0800	12	45914976	45915867	-1.927	1	4	7.30E-15	del	892	focal	12q
TCGA-13-0800	12	46419109	46526549	-0.795	1	28	3.04E-13	del	107,441	focal	12q
TCGA-13-0800	12	47456470	47525504	-0.851	1	20	3.68E-18	del	69,035	focal	12q
TCGA-13-0800	12	47537857	47584750	0.783	1	10	1.14E-09	amp	46,894	focal	12q
TCGA-13-0800	12	47594317	48031222	-0.538	1	93	1.66E-34	del	436,906	focal	12q
TCGA-13-0800	12	50486114	50600674	-0.832	1	12	5.02E-11	del	114,561	focal	12q
TCGA-13-0800	12	50655091	50673954	0.541	1	9	7.74E-09	amp	18,864	focal	12q
TCGA-13-0800	12	50689058	51064795	-0.845	1	70	2.52E-18	del	375,738	focal	12q
TCGA-13-0800	12	51577291	51632547	-0.922	1	13	2.28E-10	del	55,257	focal	12q
TCGA-13-0800	12	51686406	51719928	0.264	1	13	2.87E-10	amp	33,523	focal	12q
TCGA-13-0800	12	51731719	51803607	-0.864	1	33	6.96E-07	del	71,889	focal	12q
TCGA-13-0800	12	52196952	52625244	0.684	1	33	5.23E-27	amp	428,293	focal	12q
TCGA-13-0800	12	52634941	52861905	-1.012	1	24	2.92E-28	del	226,965	focal	12q
TCGA-13-0800	12	52863457	53030203	0.576	1	22	1.62E-09	amp	166,747	focal	12q
TCGA-13-0800	12	53144900	53537993	0.992	2	52	1.17E-05	amp	393,094	focal	12q
TCGA-13-0800	12	54847856	54867273	-0.886	1	14	3.40E-31	del	19,418	focal	12q
TCGA-13-0800	12	54886244	55297330	0.778	2	112	1.07E-03	amp	411,087	focal	12q
TCGA-13-0800	12	55318174	55324680	-0.787	1	7	2.28E-11	del	6,507	focal	12q
TCGA-13-0800	12	55344312	55425938	0.551	1	15	6.72E-09	amp	81,627	focal	12q
TCGA-13-0800	12	55426736	55467006	-0.771	1	6	3.25E-11	del	40,271	focal	12q
TCGA-13-0800	12	55511572	55758497	0.647	1	37	1.52E-11	amp	246,926	focal	12q
TCGA-13-0800	12	55771045	55786072	-0.538	1	10	1.21E-18	del	15,028	focal	12q
TCGA-13-0800	12	55788147	55849055	0.752	1	15	4.88E-13	amp	60,909	focal	12q
TCGA-13-0800	12	55853137	55885542	-1.003	2	30	2.17E-03	del	32,406	focal	12q
TCGA-13-0800	12	55889699	55905674	-1.229	1	7	2.10E-09	del	15,976	focal	12q
TCGA-13-0800	12	55926516	55964111	1.241	1	15	2.83E-33	amp	37,596	focal	12q
TCGA-13-0800	12	55977351	56230213	-0.511	1	46	7.33E-15	del	252,863	focal	12q
TCGA-13-0800	12	56243327	56262989	0.696	1	15	1.16E-31	amp	19,663	focal	12q
TCGA-13-0800	12	56274025	56310898	-1.110	1	22	8.05E-27	del	36,874	focal	12q
TCGA-13-0800	12	56374065	56399887	0.727	1	9	5.49E-25	amp	25,823	focal	12q
TCGA-13-0800	12	56407819	56466121	-0.881	1	29	8.12E-38	del	58,303	focal	12q
TCGA-13-0800	12	56466923	56509565	0.390	1	23	1.20E-05	amp	42,643	focal	12q
TCGA-13-0800	12	56621828	56633497	-0.458	1	6	3.74E-08	del	11,670	focal	12q
TCGA-13-0800	12	56636513	61645211	0.596	1	106	9.57E-19	amp	5,008,699	focal	12q

TCGA-13-0800	12	61682318	61829753	-1.223	1	5	1.15E-14	del	147,436	focal	12q
TCGA-13-0800	12	61951365	62341178	0.510	1	22	4.24E-14	amp	389,814	focal	12q
TCGA-13-0800	12	62343611	62368336	-1.290	1	5	7.04E-11	del	24,726	focal	12q
TCGA-13-0800	12	62395243	79214813	0.499	1	848	8.72E-12	amp	16,819,571	large-scale	12q
TCGA-13-0800	12	79220563	79232177	-1.196	1	6	4.13E-14	del	11,615	focal	12q
TCGA-13-0800	12	79238142	88414885	0.577	1	286	5.01E-27	amp	9,176,744	focal	12q
TCGA-13-0800	12	88418013	88440531	-1.542	1	8	2.21E-27	del	22,519	focal	12q
TCGA-13-0800	12	88508744	92447430	0.586	1	110	1.96E-12	amp	3,938,687	focal	12q
TCGA-13-0800	12	92492526	92559446	-1.732	1	3	2.28E-15	del	66,921	focal	12q
TCGA-13-0800	12	92596519	94880122	0.431	1	164	1.23E-11	amp	2,283,604	focal	12q
TCGA-13-0800	12	94883412	94891899	-0.857	1	6	1.11E-07	del	8,488	focal	12q
TCGA-13-0800	12	94892144	97465318	0.429	1	114	1.02E-06	amp	2,573,175	focal	12q
TCGA-13-0800	12	97508428	97518967	-0.783	1	6	1.88E-08	del	10,540	focal	12q
TCGA-13-0800	12	97531309	97552191	0.466	1	4	1.91E-06	amp	20,883	focal	12q
TCGA-13-0800	12	97565988	97604494	-0.663	1	12	4.04E-13	del	38,507	focal	12q
TCGA-13-0800	12	97617146	100646687	0.427	1	315	1.32E-11	amp	3,029,542	focal	12q
TCGA-13-0800	12	100649312	100654785	-1.160	1	5	6.70E-11	del	5,474	focal	12q
TCGA-13-0800	12	100664907	102937378	0.821	3	199	1.63E-07	amp	2,272,472	focal	12q
TCGA-13-0800	12	102948547	102985579	-1.460	1	4	6.36E-10	del	37,033	focal	12q
TCGA-13-0800	12	102997231	103190935	0.326	1	23	1.33E-10	amp	193,705	focal	12q
TCGA-13-0800	12	103204962	103245299	-0.907	1	11	5.10E-26	del	40,338	focal	12q
TCGA-13-0800	12	103249322	106663965	0.487	1	228	5.12E-16	amp	3,414,644	focal	12q
TCGA-13-0800	12	106669153	106821251	-0.698	1	11	1.33E-03	del	152,099	focal	12q
TCGA-13-0800	12	108180972	108310639	-0.708	1	12	1.75E-23	del	129,668	focal	12q
TCGA-13-0800	12	108315408	110410439	0.710	2	299	7.22E-06	amp	2,095,032	focal	12q
TCGA-13-0800	12	110431700	110441851	-1.176	1	7	2.52E-10	del	10,152	focal	12q
TCGA-13-0800	12	110443003	110675925	0.287	1	38	1.04E-04	amp	232,923	focal	12q
TCGA-13-0800	12	110677660	110707246	-0.929	1	4	3.04E-33	del	29,587	focal	12q
TCGA-13-0800	12	110721984	110865226	0.820	1	21	1.18E-25	amp	143,243	focal	12q
TCGA-13-0800	12	110915320	110944301	-0.424	1	5	7.73E-05	del	28,982	focal	12q
TCGA-13-0800	12	110951465	111073892	0.404	1	29	5.91E-23	amp	122,428	focal	12q
TCGA-13-0800	12	111084362	111107551	-1.110	1	13	6.33E-54	del	23,190	focal	12q
TCGA-13-0800	12	111114615	111399643	0.595	1	62	1.70E-13	amp	285,029	focal	12q
TCGA-13-0800	12	111404062	111410940	-0.599	1	4	2.38E-08	del	6,879	focal	12q
TCGA-13-0800	12	111424141	111841316	0.727	1	29	4.81E-10	amp	417,176	focal	12q

TCGA-13-0800	12	111863550	111873087	-0.409	1	7	7.15E-11	del	9,538	focal	12q
TCGA-13-0800	12	111883083	111937595	0.942	1	19	2.83E-30	amp	54,513	focal	12q
TCGA-13-0800	12	111980513	112101945	-1.006	1	32	7.31E-09	del	121,433	focal	12q
TCGA-13-0800	12	112209049	112221941	-1.046	1	8	7.97E-03	del	12,893	focal	12q
TCGA-13-0800	12	114101185	115159494	0.844	1	37	1.47E-10	amp	1,058,310	focal	12q
TCGA-13-0800	12	115371466	115498002	-0.967	1	3	5.12E-02	del	126,537	focal	12q
TCGA-13-0800	12	117336457	117964746	1.354	1	9	2.17E-12	amp	628,290	focal	12q
TCGA-13-0800	12	118076504	118116916	-1.020	1	6	8.59E-27	del	40,413	focal	12q
TCGA-13-0800	12	118146372	118445612	1.153	1	17	1.54E-06	amp	299,241	focal	12q
TCGA-13-0800	12	120976865	121286078	-0.747	1	39	2.04E-32	del	309,214	focal	12q
TCGA-13-0800	12	121288899	121624682	0.599	1	76	3.57E-15	amp	335,784	focal	12q
TCGA-13-0800	12	121626027	121652960	-0.635	1	16	3.54E-09	del	26,934	focal	12q
TCGA-13-0800	12	121654952	121779591	0.644	1	15	3.02E-06	amp	124,640	focal	12q
TCGA-13-0800	12	121799947	121839048	-0.385	1	10	2.66E-04	del	39,102	focal	12q
TCGA-13-0800	12	121842270	121876803	0.365	1	8	1.32E-08	amp	34,534	focal	12q
TCGA-13-0800	12	121898942	122047146	-1.382	1	27	1.16E-18	del	148,205	focal	12q
TCGA-13-0800	12	122051270	122271690	0.288	1	26	1.19E-04	amp	220,421	focal	12q
TCGA-13-0800	12	122304000	122317559	-0.762	1	5	1.74E-37	del	13,560	focal	12q
TCGA-13-0800	12	122346101	122400585	0.814	1	25	8.08E-21	amp	54,485	focal	12q
TCGA-13-0800	12	122440955	122480797	-0.770	1	9	6.07E-06	del	39,843	focal	12q
TCGA-13-0800	12	122492141	122606998	0.584	1	13	2.47E-05	amp	114,858	focal	12q
TCGA-13-0800	12	122637146	122684137	-1.004	3	23	3.13E-04	del	46,992	focal	12q
TCGA-13-0800	12	129213604	129396058	-1.677	1	8	1.75E-16	del	182,455	focal	12q
TCGA-13-0800	12	129478673	131776750	-1.159	3	161	1.77E-04	del	2,298,078	focal	12q
TCGA-13-0800	12	131860727	132032206	-1.380	1	39	4.45E-10	del	171,480	focal	12q
TCGA-13-0800	13	17940182	18017518	0.656	1	5	2.74E-20	amp	77,337	focal	13q
TCGA-13-0800	13	18138345	18197322	-1.735	1	8	4.53E-08	del	58,978	focal	13q
TCGA-13-0800	13	20644213	47568936	-1.159	17	1,501	2.45E-04	del	26,924,724	large-scale	13q
TCGA-13-0800	13	47779282	97925389	-1.517	11	1,083	6.89E-06	del	50,146,108	large-scale	13q
TCGA-13-0800	13	98640986	114107176	-0.989	11	632	5.11E-05	del	15,466,191	large-scale	13q
TCGA-13-0800	14	18184306	18187926	-1.584	1	3	7.17E-12	del	3,621	focal	14q
TCGA-13-0800	14	18477636	20648823	-1.144	9	211	8.15E-03	del	2,171,188	focal	14q
TCGA-13-0800	14	20997945	21025267	-1.114	1	11	1.68E-10	del	27,323	focal	14q
TCGA-13-0800	14	22384364	22657821	-1.132	5	73	3.43E-12	del	273,458	focal	14q
TCGA-13-0800	14	22846728	22965704	-1.460	2	51	3.85E-04	del	118,977	focal	14q

TCGA-13-0800	14	23022638	23981410	-1.227	1	195	7.95E-79	del	958,773	focal	14q
TCGA-13-0800	14	35073161	37131503	-1.634	3	98	5.77E-11	del	2,058,343	focal	14q
TCGA-13-0800	14	38791525	44444146	-1.059	3	62	5.25E-13	del	5,652,622	focal	14q
TCGA-13-0800	14	44668595	44679372	-1.542	1	6	9.81E-24	del	10,778	focal	14q
TCGA-13-0800	14	44774579	44785522	-1.127	1	5	3.37E-05	del	10,944	focal	14q
TCGA-13-0800	14	49136535	69307297	-1.216	13	1,494	3.00E-06	del	20,170,763	large-scale	14q
TCGA-13-0800	14	70266717	88646946	-1.113	11	1,016	3.28E-03	del	18,380,230	large-scale	14q
TCGA-13-0800	14	89795105	89814899	-1.108	1	10	2.69E-08	del	19,795	focal	14q
TCGA-13-0800	14	89822300	89902638	0.404	1	14	2.79E-08	amp	80,339	focal	14q
TCGA-13-0800	14	89935928	90153783	-1.488	1	7	1.87E-16	del	217,856	focal	14q
TCGA-13-0800	14	90771057	101769615	-1.171	7	832	1.08E-07	del	10,998,559	focal	14q
TCGA-13-0800	14	101885808	102217903	-1.266	1	22	4.79E-05	del	332,096	focal	14q
TCGA-13-0800	14	102406032	102475759	-1.439	1	12	3.41E-09	del	69,728	focal	14q
TCGA-13-0800	14	102485777	102488563	1.659	1	2	1.84E-08	amp	2,787	focal	14q
TCGA-13-0800	14	102495655	102922070	-1.647	1	45	3.08E-14	del	426,416	focal	14q
TCGA-13-0800	14	103068589	103299058	-1.668	4	37	1.10E-03	del	230,470	focal	14q
TCGA-13-0800	14	103578000	105476420	-1.633	1	87	1.87E-32	del	1,898,421	focal	14q
TCGA-13-0800	14	105814798	105883055	-1.135	1	12	1.84E-04	del	68,258	focal	14q
TCGA-13-0800	14	105987048	106353655	-1.047	2	55	5.99E-07	del	366,608	focal	14q
TCGA-13-0800	15	18343716	18624279	-0.959	1	17	1.88E-04	del	280,564	focal	15q
TCGA-13-0800	15	18741719	30394286	-1.487	7	766	1.97E-08	del	11,652,568	focal	15q
TCGA-13-0800	15	31924173	44178698	-1.437	33	1,368	3.11E-04	del	12,254,526	focal	15q
TCGA-13-0800	15	44907122	46367406	0.496	1	57	7.67E-10	amp	1,460,285	focal	15q
TCGA-13-0800	15	46371237	46420650	-0.472	1	7	6.13E-06	del	49,414	focal	15q
TCGA-13-0800	15	46490321	47004136	0.357	1	97	1.87E-08	amp	513,816	focal	15q
TCGA-13-0800	15	47041789	47052358	-1.107	1	3	7.45E-08	del	10,570	focal	15q
TCGA-13-0800	15	47444507	47450613	-1.914	1	3	9.81E-14	del	6,107	focal	15q
TCGA-13-0800	15	53511836	53577586	-0.794	1	9	3.30E-07	del	65,751	focal	15q
TCGA-13-0800	15	57281657	57289808	-1.133	1	5	1.24E-15	del	8,152	focal	15q
TCGA-13-0800	15	57293546	57718515	0.437	1	30	8.59E-22	amp	424,970	focal	15q
TCGA-13-0800	15	57721428	57761790	-0.907	1	11	1.07E-07	del	40,363	focal	15q
TCGA-13-0800	15	58443788	58488718	-0.880	1	6	8.07E-09	del	44,931	focal	15q
TCGA-13-0800	15	58503008	59969510	0.281	1	53	1.92E-15	amp	1,466,503	focal	15q
TCGA-13-0800	15	59986471	60001257	-0.805	1	11	4.17E-05	del	14,787	focal	15q
TCGA-13-0800	15	61201845	61236490	-1.639	1	8	1.17E-19	del	34,646	focal	15q

TCGA-13-0800	15	62231855	62241002	-1.391	1	8	2.46E-32	del	9,148	focal	15q
TCGA-13-0800	15	62895409	62901313	-1.300	1	7	5.59E-08	del	5,905	focal	15q
TCGA-13-0800	15	63364794	63489393	-1.499	1	22	1.79E-52	del	124,600	focal	15q
TCGA-13-0800	15	64573476	64588208	-1.292	1	9	9.13E-16	del	14,733	focal	15q
TCGA-13-0800	15	65080030	65269649	-1.312	1	8	2.16E-17	del	189,620	focal	15q
TCGA-13-0800	15	65622590	65659908	-1.215	1	4	9.86E-19	del	37,319	focal	15q
TCGA-13-0800	15	65665067	65851861	0.414	1	22	2.10E-43	amp	186,795	focal	15q
TCGA-13-0800	15	65905528	65913056	-1.875	1	7	1.58E-13	del	7,529	focal	15q
TCGA-13-0800	15	66289102	66289356	5.511	1	3	4.45E-34	amp	255	focal	15q
TCGA-13-0800	15	66290513	68143681	-0.822	2	112	8.12E-07	del	1,853,169	focal	15q
TCGA-13-0800	15	68930896	68975078	-1.304	1	7	9.67E-08	del	44,183	focal	15q
TCGA-13-0800	15	69844582	69896732	-1.806	1	7	5.22E-34	del	52,151	focal	15q
TCGA-13-0800	15	70366562	70367870	-1.415	1	4	1.13E-09	del	1,309	focal	15q
TCGA-13-0800	15	70683753	70684881	0.840	1	5	2.37E-04	amp	1,129	focal	15q
TCGA-13-0800	15	71403229	71404214	-1.983	1	3	2.36E-09	del	986	focal	15q
TCGA-13-0800	15	71778913	71830184	-1.145	1	9	7.25E-42	del	51,272	focal	15q
TCGA-13-0800	15	71953002	71968363	0.358	1	9	7.35E-40	amp	15,362	focal	15q
TCGA-13-0800	15	72022034	72323138	-1.109	2	50	7.21E-05	del	301,105	focal	15q
TCGA-13-0800	15	72341619	72350935	0.483	1	4	3.83E-03	amp	9,317	focal	15q
TCGA-13-0800	15	72352040	72984367	-0.747	2	110	2.17E-15	del	632,328	focal	15q
TCGA-13-0800	15	73193768	73290073	-1.786	1	8	1.14E-16	del	96,306	focal	15q
TCGA-13-0800	15	73428212	73446683	-1.209	1	17	3.80E-06	del	18,472	focal	15q
TCGA-13-0800	15	73728672	73767470	-1.663	1	10	1.29E-10	del	38,799	focal	15q
TCGA-13-0800	15	75693482	81157334	-1.170	3	417	9.35E-08	del	5,463,853	focal	15q
TCGA-13-0800	15	81315525	81516046	-0.983	1	20	1.16E-17	del	200,522	focal	15q
TCGA-13-0800	15	82650331	82856735	-1.432	3	19	4.05E-04	del	206,405	focal	15q
TCGA-13-0800	15	86821954	88027315	-1.118	5	150	3.93E-09	del	1,205,362	focal	15q
TCGA-13-0800	15	88087410	88734823	-1.027	1	80	1.21E-18	del	647,414	focal	15q
TCGA-13-0800	15	89220343	89327930	-1.065	3	64	2.11E-06	del	107,588	focal	15q
TCGA-13-0800	15	90788697	91245302	-1.124	1	11	1.08E-17	del	456,606	focal	15q
TCGA-13-0800	15	91368457	91774824	-1.497	1	6	3.68E-09	del	406,368	focal	15q
TCGA-13-0800	15	93199606	100280897	-1.750	2	256	4.45E-09	del	7,081,292	focal	15q
TCGA-13-0800	16	19546	2289913	-1.468	8	234	1.66E-05	del	2,270,368	focal	16p
TCGA-13-0800	16	2414195	3130993	-1.668	1	93	2.95E-08	del	716,799	focal	16p
TCGA-13-0800	16	3238728	5021473	-1.115	1	254	6.46E-02	del	1,782,746	focal	16p

TCGA-13-0800	16	5050230	14630808	-1.196	5	360	3.53E-04	del	9,580,579	large-scale	16p
TCGA-13-0800	16	14824252	18717318	-1.079	3	302	7.09E-06	del	3,893,067	focal	16p
TCGA-13-0800	16	18986360	23335635	-1.071	3	598	2.74E-11	del	4,349,276	focal	16p
TCGA-13-0800	16	23470762	23755988	-0.948	3	48	1.14E-04	del	285,227	focal	16p
TCGA-13-0800	16	27132190	30106702	-1.031	5	381	2.01E-04	del	2,974,513	focal	16p
TCGA-13-0800	16	30255065	33287323	-1.369	11	373	1.65E-05	del	3,032,259	focal	16p
TCGA-13-0800	16	33297731	33332000	0.496	1	12	2.48E-08	amp	34,270	focal	16p
TCGA-13-0800	16	33397234	54074193	-1.213	15	588	1.10E-03	del	20,676,960	large-scale	16q
TCGA-13-0800	16	54926017	54946195	-2.214	1	6	5.91E-19	del	20,179	focal	16q
TCGA-13-0800	16	55180933	56271027	-1.263	4	253	1.94E-08	del	1,090,095	focal	16q
TCGA-13-0800	16	56332978	57109333	-1.195	5	114	1.99E-06	del	776,356	focal	16q
TCGA-13-0800	16	64978133	64991997	-1.324	1	9	1.45E-04	del	13,865	focal	16q
TCGA-13-0800	16	65140171	65227682	-1.824	1	21	1.72E-12	del	87,512	focal	16q
TCGA-13-0800	16	65340431	66137480	-1.194	6	179	3.35E-12	del	797,050	focal	16q
TCGA-13-0800	16	66228943	67267625	-1.081	4	169	1.95E-07	del	1,038,683	focal	16q
TCGA-13-0800	16	67269315	67269574	2.701	1	2	2.28E-22	amp	260	focal	16q
TCGA-13-0800	16	67269739	67283000	-0.759	1	9	2.31E-07	del	13,262	focal	16q
TCGA-13-0800	16	67700749	67934693	-1.215	3	47	5.97E-07	del	233,945	focal	16q
TCGA-13-0800	16	67975821	69074066	-1.187	7	169	1.74E-05	del	1,098,246	focal	16q
TCGA-13-0800	16	69245772	73703820	-0.933	4	395	4.94E-09	del	4,458,049	focal	16q
TCGA-13-0800	16	73704850	73704956	4.060	1	2	5.15E-15	amp	107	focal	16q
TCGA-13-0800	16	73705123	73839325	-1.663	1	14	1.43E-04	del	134,203	focal	16q
TCGA-13-0800	16	74070027	75789211	-1.328	3	71	1.43E-08	del	1,719,185	focal	16q
TCGA-13-0800	16	77233640	77233844	3.518	1	2	2.70E-14	amp	205	focal	16q
TCGA-13-0800	16	77416610	88637223	-1.023	2	591	3.51E-07	del	11,220,614	large-scale	16q
TCGA-13-0800	16	88688458	88771694	-2.079	1	6	0.00E+00	del	83,237	focal	16q
TCGA-13-0800	17	69336	1183261	-0.623	1	66	3.01E-04	del	1,113,926	focal	17p
TCGA-13-0800	17	1195251	1286477	0.479	1	8	9.00E-12	amp	91,227	focal	17p
TCGA-13-0800	17	1315680	1890243	-1.105	3	95	4.15E-09	del	574,564	focal	17p
TCGA-13-0800	17	2142347	2291447	-0.896	1	42	1.91E-13	del	149,101	focal	17p
TCGA-13-0800	17	2543953	2597995	-2.325	1	8	1.87E-17	del	54,043	focal	17p
TCGA-13-0800	17	3312298	3326064	-1.729	1	4	3.37E-15	del	13,767	focal	17p
TCGA-13-0800	17	3379909	3610900	-1.223	3	73	1.59E-04	del	230,992	focal	17p
TCGA-13-0800	17	3611887	3715901	0.382	1	11	2.54E-12	amp	104,015	focal	17p
TCGA-13-0800	17	3719436	3867208	-1.155	1	37	3.62E-39	del	147,773	focal	17p

TCGA-13-0800	17	3993727	4659165	-0.935	1	110	2.89E-07	del	665,439	focal	17p
TCGA-13-0800	17	4728363	6321129	-0.794	3	193	7.33E-07	del	1,592,767	focal	17p
TCGA-13-0800	17	6486199	7741768	-0.878	3	323	1.58E-07	del	1,255,570	focal	17p
TCGA-13-0800	17	7747711	7778815	-1.083	1	21	3.84E-12	del	31,105	focal	17p
TCGA-13-0800	17	7847880	8733958	-1.214	6	189	1.23E-03	del	886,079	focal	17p
TCGA-13-0800	17	15472489	15850348	-0.931	1	47	1.23E-08	del	377,860	focal	17p
TCGA-13-0800	17	15868836	15919372	0.442	1	21	8.18E-08	amp	50,537	focal	17p
TCGA-13-0800	17	15923795	16589915	-0.526	1	87	2.32E-07	del	666,121	focal	17p
TCGA-13-0800	17	16605375	16646045	0.632	1	13	1.62E-14	amp	40,671	focal	17p
TCGA-13-0800	17	16662648	17664235	-1.186	2	86	1.12E-08	del	1,001,588	focal	17p
TCGA-13-0800	17	17945382	17966150	-1.404	1	9	1.97E-14	del	20,769	focal	17p
TCGA-13-0800	17	17977163	18016094	-1.171	1	31	5.58E-05	del	38,932	focal	17p
TCGA-13-0800	17	18076482	18397858	-1.494	3	97	8.24E-13	del	321,377	focal	17p
TCGA-13-0800	17	18466384	18524592	-1.275	1	18	3.31E-23	del	58,209	focal	17p
TCGA-13-0800	17	18804509	18864151	-1.166	1	15	3.02E-05	del	59,643	focal	17p
TCGA-13-0800	17	19187128	19340712	-1.444	1	23	4.68E-16	del	153,585	focal	17p
TCGA-13-0800	17	19421087	19501469	-1.744	1	5	2.63E-12	del	80,383	focal	17p
TCGA-13-0800	17	19546365	19599278	-1.400	1	17	9.10E-31	del	52,914	focal	17p
TCGA-13-0800	17	20165187	20168196	-1.726	1	3	2.53E-06	del	3,010	focal	17p
TCGA-13-0800	17	20346652	20457783	-1.330	1	24	1.26E-22	del	111,132	focal	17p
TCGA-13-0800	17	20614815	24110767	-1.045	3	350	7.65E-04	del	3,495,953	focal	17p
TCGA-13-0800	17	24117600	24212722	0.406	1	9	3.70E-07	amp	95,123	focal	17q
TCGA-13-0800	17	24231578	24372328	-0.839	1	37	3.91E-08	del	140,751	focal	17q
TCGA-13-0800	17	24394226	24425709	0.467	1	9	7.64E-10	amp	31,484	focal	17q
TCGA-13-0800	17	24433208	24554419	-0.950	1	30	5.67E-09	del	121,212	focal	17q
TCGA-13-0800	17	24913548	24972274	-1.569	1	20	2.20E-48	del	58,727	focal	17q
TCGA-13-0800	17	25566642	25572664	-0.922	1	5	2.60E-07	del	6,023	focal	17q
TCGA-13-0800	17	25637832	25642504	-1.446	1	5	8.85E-12	del	4,673	focal	17q
TCGA-13-0800	17	25861814	25976285	-0.989	1	23	6.60E-06	del	114,472	focal	17q
TCGA-13-0800	17	31328487	31335298	1.096	1	5	2.19E-05	amp	6,812	focal	17q
TCGA-13-0800	17	31546657	31635260	0.841	1	10	1.44E-06	amp	88,604	focal	17q
TCGA-13-0800	17	31916472	31930822	-1.304	1	7	1.60E-40	del	14,351	focal	17q
TCGA-13-0800	17	31931068	31931258	3.524	1	2	4.95E-33	amp	191	focal	17q
TCGA-13-0800	17	32004406	32384151	-1.147	1	20	3.54E-20	del	379,746	focal	17q
TCGA-13-0800	17	33967967	34148005	-1.472	1	16	2.58E-15	del	180,039	focal	17q

TCGA-13-0800	17	34604506	34626778	-1.333	1	11	3.66E-40	del	22,273	focal	17q
TCGA-13-0800	17	35015749	35156393	-1.029	1	43	5.22E-08	del	140,645	focal	17q
TCGA-13-0800	17	35273742	37323347	-1.115	4	390	1.89E-04	del	2,049,606	focal	17q
TCGA-13-0800	17	37340456	37360557	0.394	1	7	4.01E-27	amp	20,102	focal	17q
TCGA-13-0800	17	37370573	37378766	-1.890	1	6	2.86E-14	del	8,194	focal	17q
TCGA-13-0800	17	37422923	37722145	-1.054	1	79	5.07E-15	del	299,223	focal	17q
TCGA-13-0800	17	37946245	38100914	-1.120	1	58	8.55E-19	del	154,670	focal	17q
TCGA-13-0800	17	38977711	39817755	-0.957	1	131	6.03E-07	del	840,045	focal	17q
TCGA-13-0800	17	39990677	40078232	-1.510	1	3	1.51E-10	del	87,556	focal	17q
TCGA-13-0800	17	40202556	40212566	-1.461	1	10	2.86E-43	del	10,011	focal	17q
TCGA-13-0800	17	40333709	40486886	-0.923	1	23	4.85E-22	del	153,178	focal	17q
TCGA-13-0800	17	40514257	40529783	0.811	1	6	4.30E-11	amp	15,527	focal	17q
TCGA-13-0800	17	40531027	40878496	-1.219	4	62	8.11E-08	del	347,470	focal	17q
TCGA-13-0800	17	40883725	40982805	0.380	1	25	1.58E-18	amp	99,081	focal	17q
TCGA-13-0800	17	40983229	41457043	-0.935	1	34	1.60E-10	del	473,815	focal	17q
TCGA-13-0800	17	41677201	41949768	-1.742	2	29	9.74E-06	del	272,568	focal	17q
TCGA-13-0800	17	42823644	42861967	-1.145	1	14	1.99E-20	del	38,324	focal	17q
TCGA-13-0800	17	43128418	43490392	-0.755	1	58	4.55E-12	del	361,975	focal	17q
TCGA-13-0800	17	43503622	43961859	0.352	1	25	4.86E-03	amp	458,238	focal	17q
TCGA-13-0800	17	43962287	44160148	-1.008	2	27	1.11E-01	del	197,862	focal	17q
TCGA-13-0800	17	44201117	44307090	0.266	1	19	6.52E-09	amp	105,974	focal	17q
TCGA-13-0800	17	44325704	44331896	-0.666	1	4	1.05E-03	del	6,193	focal	17q
TCGA-13-0800	17	44369117	44376809	-1.416	1	4	4.07E-07	del	7,693	focal	17q
TCGA-13-0800	17	44386961	44399309	0.489	1	6	1.14E-01	amp	12,349	focal	17q
TCGA-13-0800	17	44430084	45010837	-1.102	2	51	1.25E-03	del	580,754	focal	17q
TCGA-13-0800	17	45032432	45136259	0.289	1	11	2.63E-17	amp	103,828	focal	17q
TCGA-13-0800	17	45137286	45143724	-1.316	1	5	1.52E-14	del	6,439	focal	17q
TCGA-13-0800	17	45371396	45800257	-1.447	3	74	5.12E-06	del	428,862	focal	17q
TCGA-13-0800	17	45896002	46053921	-1.059	1	62	1.03E-31	del	157,920	focal	17q
TCGA-13-0800	17	46593873	46602137	-1.708	1	4	8.52E-07	del	8,265	focal	17q
TCGA-13-0800	17	53064042	53589746	-1.136	1	32	3.50E-12	del	525,705	focal	17q
TCGA-13-0800	17	53648207	53948705	-0.877	1	71	2.34E-27	del	300,499	focal	17q
TCGA-13-0800	17	54601785	54609063	-1.492	1	4	6.24E-10	del	7,279	focal	17q
TCGA-13-0800	17	55440344	55449192	-1.400	1	11	8.81E-17	del	8,849	focal	17q
TCGA-13-0800	17	57495067	57572337	-1.963	1	4	1.25E-18	del	77,271	focal	17q

TCGA-13-0800	17	57696875	57714714	-1.181	1	15	2.14E-28	del	17,840	focal	17q
TCGA-13-0800	17	57912045	57953156	-0.893	1	4	7.44E-08	del	41,112	focal	17q
TCGA-13-0800	17	57954036	58095460	0.284	1	22	1.71E-32	amp	141,425	focal	17q
TCGA-13-0800	17	58095721	58142107	-1.186	1	14	1.61E-43	del	46,387	focal	17q
TCGA-13-0800	17	58866129	58976063	-1.219	1	27	1.51E-19	del	109,935	focal	17q
TCGA-13-0800	17	59371866	59495054	-1.041	1	31	2.18E-38	del	123,189	focal	17q
TCGA-13-0800	17	59496158	59912509	0.275	1	51	2.26E-17	amp	416,352	focal	17q
TCGA-13-0800	17	59917223	59935086	-1.015	1	8	1.59E-19	del	17,864	focal	17q
TCGA-13-0800	17	60213177	60223785	-1.071	1	4	5.78E-05	del	10,609	focal	17q
TCGA-13-0800	17	60378005	60564059	-1.241	1	12	5.42E-07	del	186,055	focal	17q
TCGA-13-0800	17	60653640	60984231	-1.386	1	11	9.27E-16	del	330,592	focal	17q
TCGA-13-0800	17	62071916	62072151	2.559	1	2	9.55E-14	amp	236	focal	17q
TCGA-13-0800	17	63757756	63764392	-1.396	1	4	2.56E-15	del	6,637	focal	17q
TCGA-13-0800	17	64697899	64704761	-1.508	1	7	7.46E-26	del	6,863	focal	17q
TCGA-13-0800	17	64709093	67128643	0.262	1	65	1.31E-15	amp	2,419,551	focal	17q
TCGA-13-0800	17	67630407	69954509	-1.274	3	107	3.19E-04	del	2,324,103	focal	17q
TCGA-13-0800	17	70248290	70781122	-0.990	1	121	1.10E-10	del	532,833	focal	17q
TCGA-13-0800	17	70784945	70979390	0.312	1	12	2.52E-08	amp	194,446	focal	17q
TCGA-13-0800	17	70992988	71138607	-1.216	1	46	5.29E-15	del	145,620	focal	17q
TCGA-13-0800	17	71158210	71200916	0.697	1	13	6.03E-30	amp	42,707	focal	17q
TCGA-13-0800	17	71207228	74313702	-1.077	5	355	3.24E-04	del	3,106,475	focal	17q
TCGA-13-0800	17	74479335	75879850	-1.142	2	88	3.24E-07	del	1,400,516	focal	17q
TCGA-13-0800	17	75882952	75931445	0.506	1	11	9.19E-08	amp	48,494	focal	17q
TCGA-13-0800	17	75932052	78599573	-1.087	1	256	0.00E+00	del	2,667,522	focal	17q
TCGA-13-0800	18	37266	76061437	-1.532	42	2,977	1.69E-04	del	76,024,172	large-scale	18q
TCGA-13-0800	19	61410	5651731	-1.355	6	462	4.35E-04	del	5,590,322	focal	19p
TCGA-13-0800	19	5656712	5729210	1.254	2	26	1.05E-10	amp	72,499	focal	19p
TCGA-13-0800	19	5735139	5817920	-0.584	1	11	3.51E-08	del	82,782	focal	19p
TCGA-13-0800	19	5818595	6141338	0.870	1	42	1.32E-07	amp	322,744	focal	19p
TCGA-13-0800	19	6164074	6778939	-1.719	4	114	1.56E-02	del	614,866	focal	19p
TCGA-13-0800	19	6780497	6941583	0.525	1	42	4.89E-09	amp	161,087	focal	19p
TCGA-13-0800	19	7026010	7033724	-0.701	1	6	7.53E-12	del	7,715	focal	19p
TCGA-13-0800	19	7067788	7432915	0.555	1	31	1.53E-36	amp	365,128	focal	19p
TCGA-13-0800	19	7437691	7711217	-1.052	1	67	3.31E-20	del	273,527	focal	19p
TCGA-13-0800	19	7712248	7784873	0.525	1	17	1.13E-18	amp	72,626	focal	19p

TCGA-13-0800	19	7817362	8065314	-0.791	1	40	1.30E-09	del	247,953	focal	19p
TCGA-13-0800	19	8066078	8078830	0.293	1	8	1.16E-17	amp	12,753	focal	19p
TCGA-13-0800	19	8079905	8109170	-0.956	1	16	8.01E-16	del	29,266	focal	19p
TCGA-13-0800	19	8112602	8163606	0.450	1	3	5.49E-07	amp	51,005	focal	19p
TCGA-13-0800	19	8221659	8374133	-1.400	2	24	2.33E-05	del	152,475	focal	19p
TCGA-13-0800	19	8453872	8483220	-1.901	1	12	4.68E-45	del	29,349	focal	19p
TCGA-13-0800	19	8492387	8526271	1.173	1	21	2.98E-09	amp	33,885	focal	19p
TCGA-13-0800	19	8635073	10030518	1.130	3	208	8.85E-06	amp	1,395,446	focal	19p
TCGA-13-0800	19	10122781	12746310	1.139	12	516	1.48E-06	amp	2,623,530	focal	19p
TCGA-13-0800	19	12768846	12941298	-2.309	3	60	3.67E-06	del	172,453	focal	19p
TCGA-13-0800	19	12945025	15059318	1.488	6	343	3.06E-04	amp	2,114,294	focal	19p
TCGA-13-0800	19	15654026	16481009	1.187	1	128	7.35E-08	amp	826,984	focal	19p
TCGA-13-0800	19	16513553	16539618	1.165	1	5	1.56E-11	amp	26,066	focal	19p
TCGA-13-0800	19	16543236	16549963	-0.404	1	5	1.45E-03	del	6,728	focal	19p
TCGA-13-0800	19	16618803	18327540	1.509	9	380	5.13E-04	amp	1,708,738	focal	19p
TCGA-13-0800	19	18329094	34797897	-0.540	1	571	4.31E-23	del	16,468,804	large-scale	19p
TCGA-13-0800	19	34824447	34827927	2.288	1	2	2.91E-09	amp	3,481	focal	19q
TCGA-13-0800	19	34856522	39551283	-1.009	1	216	7.46E-06	del	4,694,762	focal	19q
TCGA-13-0800	19	39560214	39562359	0.718	1	4	9.26E-07	amp	2,146	focal	19q
TCGA-13-0800	19	39564166	40243425	-1.896	2	74	8.74E-12	del	679,260	focal	19q
TCGA-13-0800	19	40247900	40529298	0.429	1	54	3.63E-50	amp	281,399	focal	19q
TCGA-13-0800	19	40534643	42476480	-1.248	4	290	3.74E-06	del	1,941,838	focal	19q
TCGA-13-0800	19	42527305	42953826	1.135	1	42	2.98E-15	amp	426,522	focal	19q
TCGA-13-0800	19	43922511	43926144	1.810	1	5	3.54E-08	amp	3,634	focal	19q
TCGA-13-0800	19	44506880	44518392	1.476	1	6	6.89E-09	amp	11,513	focal	19q
TCGA-13-0800	19	44615546	44648785	1.498	1	12	1.72E-11	amp	33,240	focal	19q
TCGA-13-0800	19	44735471	44920080	1.300	1	43	2.10E-34	amp	184,610	focal	19q
TCGA-13-0800	19	45008504	45124634	-0.346	1	43	7.55E-18	del	116,131	focal	19q
TCGA-13-0800	19	45140752	45403688	1.187	1	25	2.48E-15	amp	262,937	focal	19q
TCGA-13-0800	19	45639012	46005460	-1.303	1	91	7.56E-28	del	366,449	focal	19q
TCGA-13-0800	19	46271438	48995692	-1.262	7	518	1.58E-09	del	2,724,255	focal	19q
TCGA-13-0800	19	49460031	50137356	0.964	1	121	5.05E-153	amp	677,326	focal	19q
TCGA-13-0800	19	50139792	53056523	-1.317	5	372	1.45E-05	del	2,916,732	focal	19q
TCGA-13-0800	19	53491971	53560843	-1.615	1	18	7.18E-16	del	68,873	focal	19q
TCGA-13-0800	19	53585412	53708082	-2.080	1	31	2.24E-09	del	122,671	focal	19q

TCGA-13-0800	19	53791834	54406334	-1.082	5	176	7.09E-09	del	614,501	focal	19q
TCGA-13-0800	19	54530294	54905795	-1.611	1	109	1.17E-09	del	375,502	focal	19q
TCGA-13-0800	19	54906790	54914972	0.624	1	6	7.32E-22	amp	8,183	focal	19q
TCGA-13-0800	19	54934673	55166219	-1.267	3	67	5.54E-06	del	231,547	focal	19q
TCGA-13-0800	19	55337860	56277454	-1.850	3	164	4.05E-04	del	939,595	focal	19q
TCGA-13-0800	19	56362569	56389116	-1.611	1	9	5.29E-17	del	26,548	focal	19q
TCGA-13-0800	19	56516897	56663285	-1.195	1	28	1.74E-16	del	146,389	focal	19q
TCGA-13-0800	19	56887802	58771580	-1.816	2	233	2.43E-09	del	1,883,779	focal	19q
TCGA-13-0800	19	58811672	58853451	1.546	1	7	1.10E-35	amp	41,780	focal	19q
TCGA-13-0800	19	58861477	58936190	-0.359	1	41	4.35E-43	del	74,714	focal	19q
TCGA-13-0800	19	58937321	59110276	1.073	1	45	4.90E-29	amp	172,956	focal	19q
TCGA-13-0800	19	59136354	63774250	-1.789	12	710	6.00E-04	del	4,637,897	focal	19q
TCGA-13-0800	20	204412	358983	-1.232	1	20	1.79E-16	del	154,572	focal	20p
TCGA-13-0800	20	367028	436907	0.298	1	22	1.35E-08	amp	69,880	focal	20p
TCGA-13-0800	20	577274	1248749	-0.856	1	46	2.89E-16	del	671,476	focal	20p
TCGA-13-0800	20	2322970	2331900	-1.089	1	7	3.37E-08	del	8,931	focal	20p
TCGA-13-0800	20	2565966	2788660	-0.789	1	26	8.17E-07	del	222,695	focal	20p
TCGA-13-0800	20	2944259	3182253	-1.284	1	46	2.33E-53	del	237,995	focal	20p
TCGA-13-0800	20	3597393	3752702	-1.434	3	49	3.46E-05	del	155,310	focal	20p
TCGA-13-0800	20	5043786	5047107	-1.795	1	3	6.74E-06	del	3,322	focal	20p
TCGA-13-0800	20	5965548	5979288	-1.419	1	7	1.38E-15	del	13,741	focal	20p
TCGA-13-0800	20	10601225	10601359	3.159	1	2	4.84E-12	amp	135	focal	20p
TCGA-13-0800	20	17542681	17570274	-1.623	1	14	3.74E-25	del	27,594	focal	20p
TCGA-13-0800	20	21315266	23298561	-1.592	1	29	1.10E-19	del	1,983,296	focal	20p
TCGA-13-0800	20	24975420	25245601	-1.426	3	46	2.77E-04	del	270,182	focal	20p
TCGA-13-0800	20	25389981	25433451	-1.257	1	18	8.76E-12	del	43,471	focal	20p
TCGA-13-0800	20	29895857	29924395	-1.579	1	9	2.73E-23	del	28,539	focal	20q
TCGA-13-0800	20	29997168	30081062	-1.226	1	11	1.89E-34	del	83,895	focal	20q
TCGA-13-0800	20	30216557	30261294	-1.068	1	6	1.54E-11	del	44,738	focal	20q
TCGA-13-0800	20	30266643	30420307	0.453	1	17	1.61E-24	amp	153,665	focal	20q
TCGA-13-0800	20	30479454	30507393	-1.466	1	18	9.86E-22	del	27,940	focal	20q
TCGA-13-0800	20	31436833	31447931	-1.111	1	6	2.87E-08	del	11,099	focal	20q
TCGA-13-0800	20	31695619	31731702	-1.495	1	10	4.38E-07	del	36,084	focal	20q
TCGA-13-0800	20	32992958	33058874	-1.142	1	24	4.18E-17	del	65,917	focal	20q
TCGA-13-0800	20	33198279	33342866	-1.396	1	24	4.31E-21	del	144,588	focal	20q

TCGA-13-0800	20	33484967	33504931	-1.188	1	6	5.81E-20	del	19,965	focal	20q
TCGA-13-0800	20	33514698	33544409	0.691	1	15	3.30E-11	amp	29,712	focal	20q
TCGA-13-0800	20	33545564	33758308	-0.686	2	51	4.36E-03	del	212,745	focal	20q
TCGA-13-0800	20	34493495	34640390	-1.319	1	19	1.54E-15	del	146,896	focal	20q
TCGA-13-0800	20	35447632	35584038	-1.314	1	12	4.02E-08	del	136,407	focal	20q
TCGA-13-0800	20	36193946	36281281	-1.143	1	12	9.70E-14	del	87,336	focal	20q
TCGA-13-0800	20	36786705	36814016	-1.527	1	7	1.17E-12	del	27,312	focal	20q
TCGA-13-0800	20	39226866	39475137	-0.777	1	35	1.99E-37	del	248,272	focal	20q
TCGA-13-0800	20	39477014	41501227	0.401	1	84	1.02E-22	amp	2,024,214	focal	20q
TCGA-13-0800	20	41521078	41578080	-1.779	1	4	4.56E-08	del	57,003	focal	20q
TCGA-13-0800	20	42113079	42481564	-1.088	2	31	1.17E-03	del	368,486	focal	20q
TCGA-13-0800	20	42486150	42491277	1.143	1	3	1.37E-03	amp	5,128	focal	20q
TCGA-13-0800	20	43355867	43553303	-1.095	2	41	3.26E-14	del	197,437	focal	20q
TCGA-13-0800	20	43596205	43617496	1.005	1	13	1.51E-06	amp	21,292	focal	20q
TCGA-13-0800	20	43944401	44432256	-0.942	1	96	4.70E-31	del	487,856	focal	20q
TCGA-13-0800	20	49008369	49573426	-1.405	3	24	1.60E-03	del	565,058	focal	20q
TCGA-13-0800	20	50134485	50201985	-1.237	1	7	4.55E-06	del	67,501	focal	20q
TCGA-13-0800	20	54639632	55364812	-1.015	1	26	3.02E-09	del	725,181	focal	20q
TCGA-13-0800	20	56469154	57202888	-1.147	3	48	4.43E-05	del	733,735	focal	20q
TCGA-13-0800	20	59263094	60268385	-1.198	1	43	5.49E-06	del	1,005,292	focal	20q
TCGA-13-0800	20	60400753	60961806	-1.155	1	23	7.69E-18	del	561,054	focal	20q
TCGA-13-0800	20	60981772	60983935	2.076	1	4	2.10E-14	amp	2,164	focal	20q
TCGA-13-0800	20	60992704	61775854	-1.004	1	50	5.69E-10	del	783,151	focal	20q
TCGA-13-0800	20	61779843	61810708	1.561	1	4	7.25E-12	amp	30,866	focal	20q
TCGA-13-0800	20	61835184	62086611	-1.118	1	20	4.03E-07	del	251,428	focal	20q
TCGA-13-0800	20	62113067	62374832	-1.055	1	37	0.00E+00	del	261,766	focal	20q
TCGA-13-0800	21	9884227	32608559	-1.191	16	587	1.17E-03	del	22,724,333	large-scale	21q
TCGA-13-0800	21	32895816	39480634	-1.388	11	449	2.21E-07	del	6,584,819	large-scale	21q
TCGA-13-0800	21	39636760	46908438	-1.417	9	646	1.91E-05	del	7,271,679	large-scale	21q
TCGA-13-0800	22	14456093	19090645	-1.910	10	437	2.02E-04	del	4,634,553	focal	22q
TCGA-13-0800	22	19091043	19091202	2.209	1	2	1.05E-06	amp	160	focal	22q
TCGA-13-0800	22	19111553	29315107	-1.669	26	1,016	9.77E-04	del	10,203,555	large-scale	22q
TCGA-13-0800	22	29348797	49583894	-1.713	29	1,773	6.98E-04	del	20,235,098	large-scale	22q
TCGA-13-0800	X	140717	521356	-0.539	1	9	2.60E-03	del	380,640	focal	Xp
TCGA-13-0800	X	588761	2353119	0.479	1	54	2.35E-07	amp	1,764,359	focal	Xp

TCGA-13-0800	X	2416577	2417062	-2.102	1	3	4.90E-08	del	486	focal	Xp
TCGA-13-0800	X	2540121	3220945	0.301	1	89	1.10E-02	amp	680,825	focal	Xp
TCGA-13-0800	X	3237707	3271619	-0.688	1	6	7.53E-03	del	33,913	focal	Xp
TCGA-13-0800	X	3295094	9801535	0.368	1	118	1.15E-09	amp	6,506,442	focal	Xp
TCGA-13-0800	X	9822299	9874617	-1.296	1	9	9.68E-15	del	52,319	focal	Xp
TCGA-13-0800	X	9991302	10026407	0.533	1	9	2.26E-06	amp	35,106	focal	Xp
TCGA-13-0800	X	10037701	10069287	-1.047	1	13	1.80E-03	del	31,587	focal	Xp
TCGA-13-0800	X	10161301	10494727	0.903	1	16	2.69E-36	amp	333,427	focal	Xp
TCGA-13-0800	X	11039927	11070075	-0.725	1	7	8.95E-10	del	30,149	focal	Xp
TCGA-13-0800	X	11071636	11412240	0.444	1	28	1.61E-08	amp	340,605	focal	Xp
TCGA-13-0800	X	11632125	11693297	-0.644	1	10	1.37E-17	del	61,173	focal	Xp
TCGA-13-0800	X	11693413	12648291	0.736	1	28	1.04E-16	amp	954,879	focal	Xp
TCGA-13-0800	X	12727058	24244676	-1.279	6	748	3.37E-06	del	11,517,619	focal	Xp
TCGA-13-0800	X	24627355	30593418	-1.143	3	96	2.33E-10	del	5,966,064	focal	Xp
TCGA-13-0800	X	34057692	34058802	-1.445	1	3	6.93E-09	del	1,111	focal	Xp
TCGA-13-0800	X	36890202	36912371	-2.627	1	4	6.71E-14	del	22,170	focal	Xp
TCGA-13-0800	X	38549035	43151590	-1.833	3	168	3.18E-03	del	4,602,556	focal	Xp
TCGA-13-0800	X	46825243	46991328	-1.231	3	46	6.96E-07	del	166,086	focal	Xp
TCGA-13-0800	X	47256744	47467814	-1.078	3	33	1.47E-06	del	211,071	focal	Xp
TCGA-13-0800	X	48221291	48948542	-1.402	4	141	1.76E-05	del	727,252	focal	Xp
TCGA-13-0800	X	48968157	49283903	-1.508	4	44	4.67E-04	del	315,747	focal	Xp
TCGA-13-0800	X	51092554	51659864	-1.560	1	13	3.20E-26	del	567,311	focal	Xp
TCGA-13-0800	X	52869869	53247453	-1.136	1	28	1.11E-07	del	377,585	focal	Xp
TCGA-13-0800	X	53282197	53369244	-1.239	1	14	1.72E-21	del	87,048	focal	Xp
TCGA-13-0800	X	53465472	53477413	-2.013	1	6	3.58E-62	del	11,942	focal	Xp
TCGA-13-0800	X	53499734	53608194	0.368	1	27	1.70E-32	amp	108,461	focal	Xp
TCGA-13-0800	X	53612244	53627040	-1.306	1	9	2.45E-15	del	14,797	focal	Xp
TCGA-13-0800	X	53660489	58028935	-0.977	3	260	7.26E-06	del	4,368,447	focal	Xp
TCGA-13-0800	X	67454212	69073536	-0.971	1	54	1.66E-06	del	1,619,325	focal	Xq
TCGA-13-0800	X	69093395	69186285	0.476	1	12	4.57E-11	amp	92,891	focal	Xq
TCGA-13-0800	X	69199254	69270975	-1.209	1	4	1.95E-02	del	71,722	focal	Xq
TCGA-13-0800	X	69488986	69511596	-1.731	1	6	2.02E-16	del	22,611	focal	Xq
TCGA-13-0800	X	69568607	70596040	-1.388	3	161	1.04E-11	del	1,027,434	focal	Xq
TCGA-13-0800	X	70745390	79861520	-1.111	3	276	1.21E-05	del	9,116,131	focal	Xq
TCGA-13-0800	X	101655359	103385414	-1.131	3	90	6.83E-03	del	1,730,056	focal	Xq

TCGA-13-0800	X	107862290	107865875	-2.010	1	4	8.63E-20	del	3,586	focal	Xq
TCGA-13-0800	X	108665575	108804118	-1.557	1	16	1.42E-16	del	138,544	focal	Xq
TCGA-13-0800	X	110810842	110814554	-1.806	1	4	3.40E-09	del	3,713	focal	Xq
TCGA-13-0800	X	118091077	118092612	-2.059	1	3	1.68E-11	del	1,536	focal	Xq
TCGA-13-0800	X	118238581	120009412	-1.548	3	164	1.09E-09	del	1,770,832	focal	Xq
TCGA-13-0800	X	122475973	122564686	-1.567	1	3	3.12E-08	del	88,714	focal	Xq
TCGA-13-0800	X	122657380	122726874	-1.668	1	8	7.76E-20	del	69,495	focal	Xq
TCGA-13-0800	X	124288370	126352794	-1.986	1	6	4.56E-23	del	2,064,425	focal	Xq
TCGA-13-0800	X	128473219	134013404	-1.524	3	302	9.95E-08	del	5,540,186	focal	Xq
TCGA-13-0800	X	136348091	136479518	-2.071	1	5	1.93E-14	del	131,428	focal	Xq
TCGA-13-0800	X	139414212	139693307	-2.630	1	3	1.85E-11	del	279,096	focal	Xq
TCGA-13-0800	X	148387295	148773550	-1.318	1	29	7.22E-12	del	386,256	focal	Xq
TCGA-13-0800	X	149904539	154892663	-1.129	12	502	8.77E-06	del	4,988,125	focal	Xq
TCGA-13-0804	1	3299	798767	0.134	1	6	3.13E-10	neutral	795,469	focal	1p
TCGA-13-0804	1	799237	5871178	0.986	2	220	1.13E-05	amp	5,071,942	focal	1p
TCGA-13-0804	1	5968731	6636351	0.684	3	125	6.95E-07	amp	667,621	focal	1p
TCGA-13-0804	1	7450271	7660077	0.833	1	6	6.98E-13	amp	209,807	focal	1p
TCGA-13-0804	1	8318025	8348355	0.585	1	14	4.45E-09	amp	30,331	focal	1p
TCGA-13-0804	1	8768783	12203393	0.610	6	447	2.39E-04	amp	3,434,611	focal	1p
TCGA-13-0804	1	15915298	16027248	0.833	1	17	3.79E-16	amp	111,951	focal	1p
TCGA-13-0804	1	16135072	19305675	0.792	5	352	7.44E-09	amp	3,170,604	focal	1p
TCGA-13-0804	1	19442527	19731196	0.631	1	38	3.42E-07	amp	288,670	focal	1p
TCGA-13-0804	1	19842391	20013450	0.674	1	19	7.91E-10	amp	171,060	focal	1p
TCGA-13-0804	1	20121263	20946462	0.551	1	60	2.76E-06	amp	825,200	focal	1p
TCGA-13-0804	1	20978791	21009667	0.316	1	4	3.45E-07	amp	30,877	focal	1p
TCGA-13-0804	1	21418919	21850462	0.664	2	63	4.99E-11	amp	431,544	focal	1p
TCGA-13-0804	1	22022635	23112434	0.738	2	110	1.48E-09	amp	1,089,800	focal	1p
TCGA-13-0804	1	23560871	24549085	0.690	3	140	3.56E-05	amp	988,215	focal	1p
TCGA-13-0804	1	25752958	32031776	0.695	4	668	3.70E-19	amp	6,278,819	focal	1p
TCGA-13-0804	1	32419384	32619306	0.619	1	51	2.18E-15	amp	199,923	focal	1p
TCGA-13-0804	1	33105788	35225157	0.547	2	155	3.49E-05	amp	2,119,370	focal	1p
TCGA-13-0804	1	35792393	35828610	0.710	1	11	8.53E-13	amp	36,218	focal	1p
TCGA-13-0804	1	36323023	37721257	0.546	1	87	4.32E-20	amp	1,398,235	focal	1p
TCGA-13-0804	1	40539326	40552691	0.665	1	16	1.11E-09	amp	13,366	focal	1p
TCGA-13-0804	1	42976426	43000374	0.701	1	9	5.54E-08	amp	23,949	focal	1p

TCGA-13-0804	1	43511165	43602127	0.681	3	23	1.45E-05	amp	90,963	focal	1p
TCGA-13-0804	1	43661268	43860025	0.640	1	41	2.30E-11	amp	198,758	focal	1p
TCGA-13-0804	1	43927021	43932778	0.766	1	6	5.31E-07	amp	5,758	focal	1p
TCGA-13-0804	1	44137368	44250038	0.714	1	32	8.21E-73	amp	112,671	focal	1p
TCGA-13-0804	1	78012034	78012783	0.506	1	4	1.21E-04	amp	750	focal	1p
TCGA-13-0804	1	93805260	93912729	0.311	1	10	1.04E-05	amp	107,470	focal	1p
TCGA-13-0804	1	94231167	94359072	0.368	1	44	1.45E-27	amp	127,906	focal	1p
TCGA-13-0804	1	100340864	100359396	-0.521	1	9	2.14E-07	del	18,533	focal	1p
TCGA-13-0804	1	109361466	109625499	0.830	2	52	1.09E-15	amp	264,034	focal	1p
TCGA-13-0804	1	109770391	109887145	0.850	1	19	1.97E-18	amp	116,755	focal	1p
TCGA-13-0804	1	109956723	110576968	0.603	1	95	1.37E-33	amp	620,246	focal	1p
TCGA-13-0804	1	113032948	113257798	0.668	1	24	6.19E-22	amp	224,851	focal	1p
TCGA-13-0804	1	141612977	142220149	-0.839	3	41	1.41E-06	del	607,173	focal	1q
TCGA-13-0804	1	142870609	148798709	0.652	3	549	2.38E-08	amp	5,928,101	focal	1q
TCGA-13-0804	1	149185785	155184031	0.745	2	1,134	5.83E-43	amp	5,998,247	focal	1q
TCGA-13-0804	1	156312366	156330720	0.829	1	7	3.20E-23	amp	18,355	focal	1q
TCGA-13-0804	1	157428127	157515439	0.509	1	9	2.55E-07	amp	87,313	focal	1q
TCGA-13-0804	1	158018414	158352253	0.818	2	55	1.88E-03	amp	333,840	focal	1q
TCGA-13-0804	1	168038201	168059013	-0.405	1	7	7.49E-07	del	20,813	focal	1q
TCGA-13-0804	1	178410913	178523928	0.728	1	18	1.08E-22	amp	113,016	focal	1q
TCGA-13-0804	1	179119593	179200128	0.884	1	10	2.54E-62	amp	80,536	focal	1q
TCGA-13-0804	1	196141376	196164608	0.489	1	8	7.84E-12	amp	23,233	focal	1q
TCGA-13-0804	1	199133918	200554188	0.660	1	236	4.59E-44	amp	1,420,271	focal	1q
TCGA-13-0804	1	201279071	203308692	0.610	3	256	9.62E-13	amp	2,029,622	focal	1q
TCGA-13-0804	1	203504583	207889714	0.620	5	414	3.89E-06	amp	4,385,132	focal	1q
TCGA-13-0804	1	210626627	210936704	0.574	1	13	7.21E-13	amp	310,078	focal	1q
TCGA-13-0804	1	211200927	211213800	0.656	1	3	8.46E-04	amp	12,874	focal	1q
TCGA-13-0804	1	224082911	224319857	0.494	1	41	4.02E-19	amp	236,947	focal	1q
TCGA-13-0804	1	224572680	225248905	0.496	1	59	2.04E-34	amp	676,226	focal	1q
TCGA-13-0804	1	225259043	225664837	-0.280	1	37	2.71E-18	del	405,795	focal	1q
TCGA-13-0804	1	225684735	225879667	0.318	1	9	3.23E-06	amp	194,933	focal	1q
TCGA-13-0804	1	225988966	226703317	0.691	3	83	5.21E-05	amp	714,352	focal	1q
TCGA-13-0804	1	228895515	228957554	0.573	1	9	1.23E-08	amp	62,040	focal	1q
TCGA-13-0804	1	231186601	231203893	0.697	1	5	1.36E-07	amp	17,293	focal	1q
TCGA-13-0804	1	240145902	240228283	0.655	1	4	1.71E-08	amp	82,382	focal	1q

TCGA-13-0804	1	243316534	243932216	0.552	1	20	6.27E-07	amp	615,683	focal	1q
TCGA-13-0804	1	244741848	244743718	0.751	1	3	1.24E-16	amp	1,871	focal	1q
TCGA-13-0804	1	245268575	245331538	0.346	1	5	8.40E-06	amp	62,964	focal	1q
TCGA-13-0804	1	245518421	245674405	0.428	1	18	7.53E-08	amp	155,985	focal	1q
TCGA-13-0804	2	31377	214710	0.250	1	5	1.46E-06	amp	183,334	focal	2p
TCGA-13-0804	2	219829	265021	-0.263	1	6	4.34E-05	del	45,193	focal	2p
TCGA-13-0804	2	3668865	3696527	1.080	1	3	1.37E-07	amp	27,663	focal	2p
TCGA-13-0804	2	11254558	11276359	-0.328	1	14	5.52E-15	del	21,802	focal	2p
TCGA-13-0804	2	11278569	15244121	0.350	1	84	2.23E-25	amp	3,965,553	focal	2p
TCGA-13-0804	2	19415399	19846933	0.510	1	3	4.52E-03	amp	431,535	focal	2p
TCGA-13-0804	2	20218877	20268401	0.970	1	6	2.36E-23	amp	49,525	focal	2p
TCGA-13-0804	2	20432282	20704041	0.679	1	8	8.07E-10	amp	271,760	focal	2p
TCGA-13-0804	2	24089498	24099873	0.827	1	8	4.34E-19	amp	10,376	focal	2p
TCGA-13-0804	2	24893814	24994700	0.593	1	18	8.10E-09	amp	100,887	focal	2p
TCGA-13-0804	2	25237310	25464662	0.643	1	22	4.45E-13	amp	227,353	focal	2p
TCGA-13-0804	2	26520393	27538851	0.587	1	201	2.69E-66	amp	1,018,459	focal	2p
TCGA-13-0804	2	29074433	29149849	0.606	1	22	1.32E-23	amp	75,417	focal	2p
TCGA-13-0804	2	29290189	30399685	0.473	1	29	7.20E-10	amp	1,109,497	focal	2p
TCGA-13-0804	2	30808737	31609874	0.371	1	79	4.26E-47	amp	801,138	focal	2p
TCGA-13-0804	2	42133670	42137678	0.903	1	5	3.08E-22	amp	4,009	focal	2p
TCGA-13-0804	2	42843490	43400908	0.456	1	20	3.77E-36	amp	557,419	focal	2p
TCGA-13-0804	2	43903310	43955697	0.423	1	14	3.85E-19	amp	52,388	focal	2p
TCGA-13-0804	2	45022575	45089128	1.046	1	6	6.83E-62	amp	66,554	focal	2p
TCGA-13-0804	2	45660287	46988274	0.146	1	53	5.34E-15	neutral	1,327,988	focal	2p
TCGA-13-0804	2	46989518	47154201	0.732	1	22	1.36E-45	amp	164,684	focal	2p
TCGA-13-0804	2	54639262	54710412	0.406	1	14	1.31E-11	amp	71,151	focal	2p
TCGA-13-0804	2	63125894	63136470	0.564	1	5	3.62E-06	amp	10,577	focal	2p
TCGA-13-0804	2	70369951	71204756	0.503	1	73	4.44E-31	amp	834,806	focal	2p
TCGA-13-0804	2	71561392	72224563	0.621	1	57	1.98E-20	amp	663,172	focal	2p
TCGA-13-0804	2	72968829	73351261	0.652	1	49	1.26E-24	amp	382,433	focal	2p
TCGA-13-0804	2	74301919	74366220	0.582	1	24	6.03E-06	amp	64,302	focal	2p
TCGA-13-0804	2	74441992	74642641	0.868	1	58	2.50E-65	amp	200,650	focal	2p
TCGA-13-0804	2	85363914	86161293	0.515	1	112	9.61E-52	amp	797,380	focal	2p
TCGA-13-0804	2	91303902	91411064	0.544	1	10	2.48E-03	amp	107,163	focal	2p
TCGA-13-0804	2	95303969	95443200	0.751	1	25	9.04E-33	amp	139,232	focal	2q

TCGA-13-0804	2	96043055	96897125	0.493	1	140	1.20E-30	amp	854,071	focal	2q
TCGA-13-0804	2	97629875	97722220	0.649	1	15	1.50E-14	amp	92,346	focal	2q
TCGA-13-0804	2	108906108	109616289	0.549	1	11	1.25E-08	amp	710,182	focal	2q
TCGA-13-0804	2	113533325	113883324	0.525	1	33	2.15E-17	amp	350,000	focal	2q
TCGA-13-0804	2	113973160	114115974	0.488	1	16	2.26E-12	amp	142,815	focal	2q
TCGA-13-0804	2	119443005	119736868	0.536	1	19	3.23E-04	amp	293,864	focal	2q
TCGA-13-0804	2	119841892	119968343	0.502	1	15	6.91E-17	amp	126,452	focal	2q
TCGA-13-0804	2	120823005	121720886	0.786	1	29	9.85E-36	amp	897,882	focal	2q
TCGA-13-0804	2	127169833	127550486	1.061	1	11	1.13E-15	amp	380,654	focal	2q
TCGA-13-0804	2	128043669	128131414	0.984	1	23	4.26E-38	amp	87,746	focal	2q
TCGA-13-0804	2	130617204	130842947	0.531	1	39	2.09E-11	amp	225,744	focal	2q
TCGA-13-0804	2	131952084	132005704	0.734	1	20	9.30E-18	amp	53,621	focal	2q
TCGA-13-0804	2	134940090	135290306	0.619	1	6	2.06E-11	amp	350,217	focal	2q
TCGA-13-0804	2	148413025	148447279	-0.453	1	9	5.82E-05	del	34,255	focal	2q
TCGA-13-0804	2	160691270	160691391	2.759	1	2	4.50E-42	amp	122	focal	2q
TCGA-13-0804	2	161981095	161983715	0.638	1	5	3.24E-10	amp	2,621	focal	2q
TCGA-13-0804	2	171383191	171407121	0.680	1	5	1.18E-07	amp	23,931	focal	2q
TCGA-13-0804	2	172652037	172675017	0.688	1	9	6.60E-12	amp	22,981	focal	2q
TCGA-13-0804	2	176656440	176762320	0.626	1	18	5.44E-30	amp	105,881	focal	2q
TCGA-13-0804	2	205973889	206582528	0.423	1	31	9.40E-25	amp	608,640	focal	2q
TCGA-13-0804	2	216832084	219021948	0.595	1	144	1.21E-36	amp	2,189,865	focal	2q
TCGA-13-0804	2	219188582	220214503	0.812	2	254	4.47E-27	amp	1,025,922	focal	2q
TCGA-13-0804	2	228064328	228127265	-0.376	1	11	4.22E-13	del	62,938	focal	2q
TCGA-13-0804	2	232902835	233118422	0.824	1	37	4.82E-24	amp	215,588	focal	2q
TCGA-13-0804	2	241270470	242712972	0.819	2	130	2.25E-21	amp	1,442,503	focal	2q
TCGA-13-0804	3	9518821	9986354	0.599	1	107	6.06E-24	amp	467,534	focal	3p
TCGA-13-0804	3	10337592	11053344	0.627	1	46	3.55E-22	amp	715,753	focal	3p
TCGA-13-0804	3	12829664	14168723	0.640	1	102	2.02E-09	amp	1,339,060	focal	3p
TCGA-13-0804	3	14459966	14590934	0.724	1	28	5.98E-22	amp	130,969	focal	3p
TCGA-13-0804	3	14773880	14942457	0.542	1	18	1.88E-13	amp	168,578	focal	3p
TCGA-13-0804	3	38012160	38156843	0.601	1	52	3.18E-10	amp	144,684	focal	3p
TCGA-13-0804	3	38262355	38776970	0.452	1	107	9.63E-18	amp	514,616	focal	3p
TCGA-13-0804	3	39110958	39200413	0.550	1	27	6.89E-16	amp	89,456	focal	3p
TCGA-13-0804	3	42432158	42551278	0.836	1	8	6.56E-15	amp	119,121	focal	3p
TCGA-13-0804	3	42676190	42925005	0.545	1	43	5.08E-22	amp	248,816	focal	3p

TCGA-13-0804	3	43773994	44086625	0.877	1	3	1.46E-03	amp	312,632	focal	3p
TCGA-13-0804	3	46687316	47033414	0.865	1	56	3.52E-33	amp	346,099	focal	3p
TCGA-13-0804	3	47244891	47607057	0.521	1	66	5.95E-23	amp	362,167	focal	3p
TCGA-13-0804	3	47789102	47883536	0.567	1	16	9.48E-10	amp	94,435	focal	3p
TCGA-13-0804	3	48203148	48272764	0.559	1	8	7.32E-07	amp	69,617	focal	3p
TCGA-13-0804	3	48420799	50660183	0.809	6	483	2.94E-06	amp	2,239,385	focal	3p
TCGA-13-0804	3	51351396	51411176	0.580	1	19	1.59E-12	amp	59,781	focal	3p
TCGA-13-0804	3	51683281	52537477	0.833	7	218	1.89E-05	amp	854,197	focal	3p
TCGA-13-0804	3	52786500	52864385	0.688	1	47	2.98E-28	amp	77,886	focal	3p
TCGA-13-0804	3	53187438	53251116	0.847	1	21	4.24E-21	amp	63,679	focal	3p
TCGA-13-0804	3	62281024	62333347	0.795	1	8	4.24E-15	amp	52,324	focal	3p
TCGA-13-0804	3	69203288	69207252	-0.935	1	2	5.60E-11	del	3,965	focal	3p
TCGA-13-0804	3	106568920	196481239	0.917	35	4,760	4.63E-05	amp	89,912,320	large-scale	3q
TCGA-13-0804	3	196724794	199331525	0.745	10	306	9.89E-03	amp	2,606,732	focal	3q
TCGA-13-0804	4	43149	1154013	-0.644	1	93	1.54E-08	del	1,110,865	focal	4p
TCGA-13-0804	4	1211882	1350032	0.365	1	6	7.27E-09	amp	138,151	focal	4p
TCGA-13-0804	4	1378279	6629258	-0.590	1	383	7.34E-13	del	5,250,980	focal	4p
TCGA-13-0804	4	6639600	6657408	0.396	1	8	1.77E-07	amp	17,809	focal	4p
TCGA-13-0804	4	6661703	116011226	-1.488	14	4,246	8.57E-05	del	109,349,524	large-scale	4p
TCGA-13-0804	4	116216504	191205329	-0.920	5	2,303	1.23E-06	del	74,988,826	large-scale	4q
TCGA-13-0804	5	111162	45680850	1.969	21	1,742	2.29E-04	amp	45,569,689	large-scale	5p
TCGA-13-0804	5	51263275	69441253	-1.663	3	749	1.05E-23	del	18,177,979	focal	5q
TCGA-13-0804	5	69551343	69551500	0.953	1	2	1.86E-20	amp	158	focal	5q
TCGA-13-0804	5	69751677	92629357	-0.897	1	969	9.47E-05	del	22,877,681	large-scale	5q
TCGA-13-0804	5	93044130	104462946	-0.918	1	401	0.00E+00	del	11,418,817	focal	5q
TCGA-13-0804	5	131325914	131850129	0.401	1	64	2.32E-11	amp	524,216	focal	5q
TCGA-13-0804	5	132021625	132045870	0.613	1	7	2.91E-30	amp	24,246	focal	5q
TCGA-13-0804	5	132060022	132097616	-0.275	1	14	1.44E-43	del	37,595	focal	5q
TCGA-13-0804	5	132111899	132188096	0.663	1	13	2.79E-09	amp	76,198	focal	5q
TCGA-13-0804	5	133786353	133941885	0.645	1	10	7.73E-07	amp	155,533	focal	5q
TCGA-13-0804	5	137627670	137631088	0.867	1	3	3.72E-09	amp	3,419	focal	5q
TCGA-13-0804	5	138727992	138751176	0.751	1	12	1.23E-08	amp	23,185	focal	5q
TCGA-13-0804	5	139041096	139474402	0.799	1	24	1.72E-19	amp	433,307	focal	5q
TCGA-13-0804	5	140984717	141314482	0.649	1	46	2.76E-09	amp	329,766	focal	5q
TCGA-13-0804	5	141361624	141371483	0.477	1	6	6.73E-12	amp	9,860	focal	5q

TCGA-13-0804	5	141673908	141679305	0.851	1	3	9.65E-09	amp	5,398	focal	5q
TCGA-13-0804	5	145407384	145421929	0.523	1	6	3.37E-07	amp	14,546	focal	5q
TCGA-13-0804	5	148559914	148790338	0.487	1	48	1.97E-05	amp	230,425	focal	5q
TCGA-13-0804	5	148884658	154310355	0.467	3	457	6.86E-07	amp	5,425,698	focal	5q
TCGA-13-0804	5	154316005	154353240	-0.428	1	5	4.99E-11	del	37,236	focal	5q
TCGA-13-0804	5	170237568	170625094	-0.259	1	29	3.62E-20	del	387,527	focal	5q
TCGA-13-0804	5	170653289	176255452	0.561	2	254	9.45E-16	amp	5,602,164	focal	5q
TCGA-13-0804	5	176400501	176494508	0.485	1	14	1.12E-08	amp	94,008	focal	5q
TCGA-13-0804	5	176662784	176891985	0.988	1	64	3.81E-38	amp	229,202	focal	5q
TCGA-13-0804	5	177479102	177619098	0.658	1	39	4.10E-14	amp	139,997	focal	5q
TCGA-13-0804	5	178341221	178351459	0.714	1	7	1.44E-05	amp	10,239	focal	5q
TCGA-13-0804	5	178487505	178632512	1.007	1	10	3.35E-18	amp	145,008	focal	5q
TCGA-13-0804	5	179133328	179196789	0.779	1	18	7.00E-09	amp	63,462	focal	5q
TCGA-13-0804	6	50812	7156610	0.130	1	239	1.18E-07	neutral	7,105,799	focal	6p
TCGA-13-0804	6	7171566	7193659	0.705	1	9	4.83E-09	amp	22,094	focal	6p
TCGA-13-0804	6	29515564	32299346	0.898	5	595	3.92E-07	amp	2,783,783	focal	6p
TCGA-13-0804	6	33239204	34338961	0.906	4	162	6.23E-05	amp	1,099,758	focal	6p
TCGA-13-0804	6	34493127	34651859	0.809	1	13	5.88E-15	amp	158,733	focal	6p
TCGA-13-0804	6	35129685	35183049	0.657	1	14	9.03E-19	amp	53,365	focal	6p
TCGA-13-0804	6	35304215	35588353	0.647	1	58	1.00E-16	amp	284,139	focal	6p
TCGA-13-0804	6	37560810	38268203	0.637	2	22	2.35E-06	amp	707,394	focal	6p
TCGA-13-0804	6	39131993	39506699	0.558	2	34	1.91E-04	amp	374,707	focal	6p
TCGA-13-0804	6	39936500	41861766	0.604	2	122	1.90E-15	amp	1,925,267	focal	6p
TCGA-13-0804	6	42961558	43384429	0.650	1	112	1.07E-06	amp	422,872	focal	6p
TCGA-13-0804	6	43440866	43592701	0.697	1	31	8.59E-19	amp	151,836	focal	6p
TCGA-13-0804	6	43712002	44230487	0.859	3	43	1.16E-09	amp	518,486	focal	6p
TCGA-13-0804	6	44302871	44387561	0.808	1	30	2.49E-66	amp	84,691	focal	6p
TCGA-13-0804	6	52475740	52482115	0.651	1	7	9.54E-23	amp	6,376	focal	6p
TCGA-13-0804	6	109868914	109881663	0.867	1	14	1.12E-40	amp	12,750	focal	6q
TCGA-13-0804	6	150281664	150428065	0.596	1	19	3.94E-16	amp	146,402	focal	6q
TCGA-13-0804	6	166782178	166843574	0.565	1	11	1.91E-04	amp	61,397	focal	6q
TCGA-13-0804	6	167333461	167373166	-0.272	1	12	7.80E-13	del	39,706	focal	6q
TCGA-13-0804	6	167469388	167707827	0.355	1	23	2.54E-14	amp	238,440	focal	6q
TCGA-13-0804	6	168105846	168183529	0.177	1	8	1.05E-06	neutral	77,684	focal	6q
TCGA-13-0804	6	168186003	168222348	0.887	1	10	3.42E-15	amp	36,346	focal	6q

TCGA-13-0804	7	54371	3069603	0.864	3	148	1.79E-06	amp	3,015,233	focal	7p
TCGA-13-0804	7	3344212	3827434	-0.261	1	5	4.29E-09	del	483,223	focal	7p
TCGA-13-0804	7	3957072	5718709	0.510	1	115	2.28E-82	amp	1,761,638	focal	7p
TCGA-13-0804	7	27100472	27251405	0.750	1	24	9.64E-33	amp	150,934	focal	7p
TCGA-13-0804	7	30329581	30530373	-0.667	1	23	5.99E-09	del	200,793	focal	7p
TCGA-13-0804	7	30659467	31125350	0.678	1	61	3.08E-64	amp	465,884	focal	7p
TCGA-13-0804	7	36160522	36311636	0.513	1	9	2.08E-07	amp	151,115	focal	7p
TCGA-13-0804	7	43872661	56123921	0.667	4	595	1.60E-11	amp	12,251,261	focal	7p
TCGA-13-0804	7	57713909	57881620	0.906	1	5	1.92E-15	amp	167,712	focal	7p
TCGA-13-0804	7	62657792	62797128	0.801	1	10	1.35E-09	amp	139,337	focal	7q
TCGA-13-0804	7	65620806	65851221	0.771	1	18	1.85E-13	amp	230,416	focal	7q
TCGA-13-0804	7	72046853	72111384	0.761	1	19	1.85E-06	amp	64,532	focal	7q
TCGA-13-0804	7	72255270	72499183	0.630	1	48	4.62E-15	amp	243,914	focal	7q
TCGA-13-0804	7	72589549	73654495	0.719	1	133	1.65E-17	amp	1,064,947	focal	7q
TCGA-13-0804	7	73795695	76457526	0.453	1	198	7.36E-146	amp	2,661,832	focal	7q
TCGA-13-0804	7	96176787	96491545	0.629	1	6	7.89E-04	amp	314,759	focal	7q
TCGA-13-0804	7	97688883	100328705	0.767	3	514	6.24E-05	amp	2,639,823	focal	7q
TCGA-13-0804	7	100518472	102096815	0.767	1	134	2.63E-159	amp	1,578,344	focal	7q
TCGA-13-0804	7	128262569	128384394	0.886	2	35	1.87E-07	amp	121,826	focal	7q
TCGA-13-0804	7	128589265	128639309	0.774	1	12	4.17E-10	amp	50,045	focal	7q
TCGA-13-0804	7	135034577	135083526	0.603	1	10	4.44E-06	amp	48,950	focal	7q
TCGA-13-0804	7	142109790	142814587	0.603	1	114	8.53E-31	amp	704,798	focal	7q
TCGA-13-0804	7	149049326	149206717	0.876	1	33	1.99E-14	amp	157,392	focal	7q
TCGA-13-0804	7	149658344	149700661	0.701	1	6	5.72E-05	amp	42,318	focal	7q
TCGA-13-0804	7	150185304	150576363	0.945	1	87	7.86E-11	amp	391,060	focal	7q
TCGA-13-0804	7	150703852	150765903	0.715	1	7	1.46E-07	amp	62,052	focal	7q
TCGA-13-0804	8	106421	613173	-0.021	1	22	6.59E-18	neutral	506,753	focal	8p
TCGA-13-0804	8	632334	6254163	-1.011	3	138	1.27E-05	del	5,621,830	focal	8p
TCGA-13-0804	8	6660647	7187014	0.445	1	33	7.17E-10	amp	526,368	focal	8p
TCGA-13-0804	8	7755136	7787417	-1.879	1	6	4.88E-08	del	32,282	focal	8p
TCGA-13-0804	8	7923104	8276222	0.592	1	18	1.96E-13	amp	353,119	focal	8p
TCGA-13-0804	8	10621156	11225998	-0.717	1	23	4.82E-11	del	604,843	focal	8p
TCGA-13-0804	8	11684862	11739934	-0.603	1	9	4.18E-04	del	55,073	focal	8p
TCGA-13-0804	8	11868664	11944332	-0.829	1	10	1.84E-05	del	75,669	focal	8p
TCGA-13-0804	8	12243194	14009910	-0.727	1	56	5.47E-04	del	1,766,717	focal	8p

TCGA-13-0804	8	15524848	20121884	-0.863	1	251	9.56E-12	del	4,597,037	focal	8p
TCGA-13-0804	8	21879608	21938857	-0.739	1	27	1.48E-32	del	59,250	focal	8p
TCGA-13-0804	8	22160493	22441819	-0.733	1	44	5.98E-14	del	281,327	focal	8p
TCGA-13-0804	8	22941669	27357469	-0.680	1	290	1.30E-16	del	4,415,801	focal	8p
TCGA-13-0804	8	27367968	33500138	-0.573	2	342	4.42E-06	del	6,132,171	focal	8p
TCGA-13-0804	8	33836305	37754483	-0.699	1	78	2.18E-28	del	3,918,179	focal	8p
TCGA-13-0804	8	37826240	40557953	-0.709	1	248	7.84E-19	del	2,731,714	focal	8p
TCGA-13-0804	8	41512894	41734434	0.719	1	47	3.73E-177	amp	221,541	focal	8p
TCGA-13-0804	8	41908780	43648597	-0.716	1	179	3.00E-307	del	1,739,818	focal	8p
TCGA-13-0804	8	90844103	111636791	-0.729	1	951	7.50E-75	del	20,792,689	large-scale	8q
TCGA-13-0804	8	114517765	114518104	0.698	1	2	1.82E-03	amp	340	focal	8q
TCGA-13-0804	8	133037008	133092124	-0.249	1	17	8.99E-14	neutral	55,117	focal	8q
TCGA-13-0804	8	133105802	135738773	0.353	1	163	7.23E-10	amp	2,632,972	focal	8q
TCGA-13-0804	8	138927674	141738665	0.617	2	119	5.14E-10	amp	2,810,992	focal	8q
TCGA-13-0804	8	141971780	146249962	0.756	5	246	6.28E-05	amp	4,278,183	focal	8q
TCGA-13-0804	9	19843	33359759	-1.336	4	1,160	4.88E-13	del	33,339,917	large-scale	9p
TCGA-13-0804	9	33455801	46758135	-0.817	6	621	4.55E-07	del	13,302,335	large-scale	9p
TCGA-13-0804	9	65334711	122660018	-0.974	3	2,839	1.25E-10	del	57,325,308	large-scale	9q
TCGA-13-0804	9	122754678	123369098	-0.746	1	108	1.75E-26	del	614,421	focal	9q
TCGA-13-0804	9	123446243	123574612	0.322	1	11	9.91E-32	amp	128,370	focal	9q
TCGA-13-0804	9	123583436	124986051	-0.759	1	115	5.88E-15	del	1,402,616	focal	9q
TCGA-13-0804	9	125203734	129256948	-0.580	1	256	2.30E-09	del	4,053,215	focal	9q
TCGA-13-0804	9	129453526	129492616	-0.582	1	18	4.02E-14	del	39,091	focal	9q
TCGA-13-0804	9	129513241	129535377	-0.577	1	8	2.94E-08	del	22,137	focal	9q
TCGA-13-0804	9	130751195	130795160	-0.743	1	20	4.72E-11	del	43,966	focal	9q
TCGA-13-0804	9	131671389	131909465	-0.717	1	35	2.88E-18	del	238,077	focal	9q
TCGA-13-0804	9	132364626	132479333	-0.716	1	8	4.72E-06	del	114,708	focal	9q
TCGA-13-0804	9	132992591	140190689	-0.613	2	587	1.86E-14	del	7,198,099	focal	9q
TCGA-13-0804	10	5531106	5732987	0.641	1	8	5.43E-04	amp	201,882	focal	10p
TCGA-13-0804	10	6295400	6314792	0.672	1	15	8.37E-39	amp	19,393	focal	10p
TCGA-13-0804	10	28448367	36026118	0.712	3	351	5.29E-07	amp	7,577,752	focal	10p
TCGA-13-0804	10	39115975	41928823	-0.841	1	13	9.12E-23	del	2,812,849	focal	10p
TCGA-13-0804	10	42915784	42941786	0.876	1	14	7.02E-15	amp	26,003	focal	10q
TCGA-13-0804	10	46379806	46506526	0.619	1	11	3.73E-11	amp	126,721	focal	10q
TCGA-13-0804	10	47217000	47228706	0.808	1	7	1.02E-11	amp	11,707	focal	10q

TCGA-13-0804	10	47855887	48049461	0.715	1	15	2.35E-10	amp	193,575	focal	10q
TCGA-13-0804	10	50149486	50269089	0.706	1	6	7.37E-16	amp	119,604	focal	10q
TCGA-13-0804	10	50488898	50524364	0.805	1	9	7.41E-17	amp	35,467	focal	10q
TCGA-13-0804	10	64242888	64243583	0.992	1	3	1.12E-11	amp	696	focal	10q
TCGA-13-0804	10	70798841	71583393	0.629	3	79	1.38E-05	amp	784,553	focal	10q
TCGA-13-0804	10	71690373	73502223	1.021	2	169	2.22E-05	amp	1,811,851	focal	10q
TCGA-13-0804	10	73703852	73805543	0.675	1	12	1.63E-27	amp	101,692	focal	10q
TCGA-13-0804	10	75061547	75104218	0.875	1	8	1.78E-07	amp	42,672	focal	10q
TCGA-13-0804	10	75195007	75346070	0.679	1	45	3.35E-49	amp	151,064	focal	10q
TCGA-13-0804	10	76467467	82035053	0.620	4	205	1.27E-04	amp	5,567,587	focal	10q
TCGA-13-0804	10	82170041	82358970	0.490	1	17	1.84E-10	amp	188,930	focal	10q
TCGA-13-0804	10	85926115	86008094	0.616	1	30	2.45E-15	amp	81,980	focal	10q
TCGA-13-0804	10	88404322	88465920	1.003	1	19	1.66E-26	amp	61,599	focal	10q
TCGA-13-0804	10	88686334	88718229	0.950	1	9	1.05E-20	amp	31,896	focal	10q
TCGA-13-0804	10	88978064	89139021	0.732	1	17	2.08E-23	amp	160,958	focal	10q
TCGA-13-0804	10	98309303	98975679	0.446	1	62	1.32E-04	amp	666,377	focal	10q
TCGA-13-0804	10	99058793	99760767	0.538	1	103	1.02E-02	amp	701,975	focal	10q
TCGA-13-0804	10	99998613	100209140	0.637	1	35	3.44E-19	amp	210,528	focal	10q
TCGA-13-0804	10	102324285	102577089	0.760	1	11	1.86E-26	amp	252,805	focal	10q
TCGA-13-0804	10	102722503	103073310	0.907	1	36	9.02E-32	amp	350,808	focal	10q
TCGA-13-0804	10	103329243	105485336	0.557	4	295	5.70E-16	amp	2,156,094	focal	10q
TCGA-13-0804	10	105792027	105814104	0.695	1	22	2.23E-18	amp	22,078	focal	10q
TCGA-13-0804	10	118881605	119007126	0.603	1	12	8.84E-05	amp	125,522	focal	10q
TCGA-13-0804	10	119293055	119297472	0.917	1	3	1.51E-08	amp	4,418	focal	10q
TCGA-13-0804	10	120897061	121276737	0.476	1	34	1.43E-06	amp	379,677	focal	10q
TCGA-13-0804	10	121370521	121432563	0.562	1	6	5.77E-11	amp	62,043	focal	10q
TCGA-13-0804	10	122253042	122263208	0.557	1	3	2.17E-03	amp	10,167	focal	10q
TCGA-13-0804	10	123720354	124080509	0.400	1	36	5.53E-12	amp	360,156	focal	10q
TCGA-13-0804	10	124204117	124448661	0.542	1	61	7.55E-38	amp	244,545	focal	10q
TCGA-13-0804	10	125424330	126384971	0.335	1	46	9.94E-06	amp	960,642	focal	10q
TCGA-13-0804	10	126671666	126717397	0.697	1	9	1.34E-14	amp	45,732	focal	10q
TCGA-13-0804	10	127448727	127454179	0.752	1	3	9.35E-05	amp	5,453	focal	10q
TCGA-13-0804	10	133780511	135059191	0.639	1	79	7.05E-06	amp	1,278,681	focal	10q
TCGA-13-0804	11	184327	3788936	-0.627	2	236	1.94E-13	del	3,604,610	focal	11p
TCGA-13-0804	11	3834026	7973792	-0.572	3	352	7.52E-13	del	4,139,767	focal	11p

TCGA-13-0804	11	8088652	10456393	-0.731	1	210	1.01E-07	del	2,367,742	focal	11p
TCGA-13-0804	11	10472858	17309398	-0.762	1	373	4.63E-37	del	6,836,541	focal	11p
TCGA-13-0804	11	17856196	18225943	-0.812	1	42	4.93E-06	del	369,748	focal	11p
TCGA-13-0804	11	18257875	18612097	-0.818	1	81	4.18E-44	del	354,223	focal	11p
TCGA-13-0804	11	18743931	36258566	-0.989	3	691	1.53E-06	del	17,514,636	large-scale	11p
TCGA-13-0804	11	36467731	43500618	-0.873	1	61	2.15E-28	del	7,032,888	focal	11p
TCGA-13-0804	11	43696675	44253357	-0.681	1	57	6.60E-99	del	556,683	focal	11p
TCGA-13-0804	11	44517830	45911990	0.846	2	66	1.78E-07	amp	1,394,161	focal	11p
TCGA-13-0804	11	46277927	46406628	0.929	1	23	9.66E-44	amp	128,702	focal	11p
TCGA-13-0804	11	46650187	46716983	0.804	1	23	3.82E-37	amp	66,797	focal	11p
TCGA-13-0804	11	46853545	47420711	0.628	1	108	1.90E-62	amp	567,167	focal	11p
TCGA-13-0804	11	51371694	51436078	-1.000	1	4	3.18E-12	del	64,385	focal	11p
TCGA-13-0804	11	56705774	57222344	0.635	1	90	3.77E-79	amp	516,571	focal	11q
TCGA-13-0804	11	60238889	61669120	0.765	1	245	3.70E-10	amp	1,430,232	focal	11q
TCGA-13-0804	11	61915535	62539009	0.673	1	137	2.86E-68	amp	623,475	focal	11q
TCGA-13-0804	11	63341852	66245005	0.608	3	581	4.18E-06	amp	2,903,154	focal	11q
TCGA-13-0804	11	66362244	66594318	1.034	1	31	4.96E-21	amp	232,075	focal	11q
TCGA-13-0804	11	66803822	67574633	0.756	3	114	7.08E-06	amp	770,812	focal	11q
TCGA-13-0804	11	67871747	67972985	0.917	1	22	3.51E-36	amp	101,239	focal	11q
TCGA-13-0804	11	68209548	72227427	0.764	4	337	1.22E-05	amp	4,017,880	focal	11q
TCGA-13-0804	11	72278425	72404370	-0.431	1	9	4.31E-25	del	125,946	focal	11q
TCGA-13-0804	11	72622713	72796066	0.792	1	26	1.96E-21	amp	173,354	focal	11q
TCGA-13-0804	11	74085020	74134305	0.678	1	11	1.82E-19	amp	49,286	focal	11q
TCGA-13-0804	11	74539961	74994318	0.639	1	48	5.31E-06	amp	454,358	focal	11q
TCGA-13-0804	11	75108460	75189000	0.435	1	10	1.31E-11	amp	80,541	focal	11q
TCGA-13-0804	11	75575715	75584991	0.965	1	4	4.93E-30	amp	9,277	focal	11q
TCGA-13-0804	11	76048127	76184175	0.949	1	3	1.68E-32	amp	136,049	focal	11q
TCGA-13-0804	11	76473574	76602367	0.902	1	30	1.17E-19	amp	128,794	focal	11q
TCGA-13-0804	11	76713826	76721436	-0.597	1	3	1.91E-06	del	7,611	focal	11q
TCGA-13-0804	11	77383093	77638522	0.418	1	36	1.44E-16	amp	255,430	focal	11q
TCGA-13-0804	11	88357509	89107478	-0.846	1	48	1.54E-11	del	749,970	focal	11q
TCGA-13-0804	11	89172467	89284335	-1.948	2	14	2.68E-21	del	111,869	focal	11q
TCGA-13-0804	11	89407827	102256486	-0.857	1	456	7.26E-14	del	12,848,660	focal	11q
TCGA-13-0804	11	102421116	112631719	-0.864	1	617	2.73E-20	del	10,210,604	focal	11q
TCGA-13-0804	11	112692057	116536887	-1.383	3	192	1.10E-10	del	3,844,831	focal	11q

TCGA-13-0804	11	117570093	117976332	-0.719	1	108	2.01E-29	del	406,240	focal	11q
TCGA-13-0804	11	118130410	118209563	-0.805	1	13	3.71E-40	del	79,154	focal	11q
TCGA-13-0804	11	118259811	118332201	0.251	1	11	3.26E-12	amp	72,391	focal	11q
TCGA-13-0804	11	118332696	118421287	-0.362	1	26	7.10E-65	del	88,592	focal	11q
TCGA-13-0804	11	118422117	118568861	0.610	1	53	2.91E-18	amp	146,745	focal	11q
TCGA-13-0804	11	118686122	119685178	0.772	1	52	2.22E-49	amp	999,057	focal	11q
TCGA-13-0804	11	124120524	124133339	0.884	1	10	3.38E-06	amp	12,816	focal	11q
TCGA-13-0804	11	124182847	124299890	0.844	1	26	3.36E-27	amp	117,044	focal	11q
TCGA-13-0804	11	124451798	129574884	0.558	3	282	4.78E-06	amp	5,123,087	focal	11q
TCGA-13-0804	11	129786396	129921885	0.753	1	12	1.22E-07	amp	135,490	focal	11q
TCGA-13-0804	11	133240406	133321204	0.845	1	14	1.64E-10	amp	80,799	focal	11q
TCGA-13-0804	11	133734007	133757721	0.784	1	9	0.00E+00	amp	23,715	focal	11q
TCGA-13-0804	12	117715	255863	0.578	1	32	6.10E-33	amp	138,149	focal	12p
TCGA-13-0804	12	368184	523745	0.206	1	15	1.99E-10	neutral	155,562	focal	12p
TCGA-13-0804	12	524294	733607	0.821	1	16	1.18E-21	amp	209,314	focal	12p
TCGA-13-0804	12	1775055	1928634	0.769	2	28	1.93E-05	amp	153,580	focal	12p
TCGA-13-0804	12	2094805	2867506	0.523	1	77	8.51E-04	amp	772,702	focal	12p
TCGA-13-0804	12	2990210	4300660	0.593	2	56	8.39E-05	amp	1,310,451	focal	12p
TCGA-13-0804	12	4303806	4331527	-0.254	1	6	6.06E-18	del	27,722	focal	12p
TCGA-13-0804	12	4349614	4424573	0.435	1	6	1.75E-07	amp	74,960	focal	12p
TCGA-13-0804	12	4740208	7253391	0.766	5	327	6.50E-07	amp	2,513,184	focal	12p
TCGA-13-0804	12	8265557	8282482	0.755	1	14	1.35E-22	amp	16,926	focal	12p
TCGA-13-0804	12	9341605	9510812	0.618	1	34	7.04E-35	amp	169,208	focal	12p
TCGA-13-0804	12	18365064	18382231	0.705	1	3	7.34E-07	amp	17,168	focal	12p
TCGA-13-0804	12	30869762	31147658	0.711	1	30	2.24E-51	amp	277,897	focal	12p
TCGA-13-0804	12	46390628	46675593	0.870	1	73	5.39E-38	amp	284,966	focal	12q
TCGA-13-0804	12	47448443	48031191	1.023	4	114	1.06E-06	amp	582,749	focal	12q
TCGA-13-0804	12	48204559	48348282	0.570	1	55	1.12E-05	amp	143,724	focal	12q
TCGA-13-0804	12	48472400	48655316	0.767	1	33	7.35E-35	amp	182,917	focal	12q
TCGA-13-0804	12	49565136	49583429	-0.491	1	4	1.56E-06	del	18,294	focal	12q
TCGA-13-0804	12	50690752	51686415	0.598	1	214	5.83E-10	amp	995,664	focal	12q
TCGA-13-0804	12	51731734	51811583	0.793	2	31	3.33E-13	amp	79,850	focal	12q
TCGA-13-0804	12	51849993	53098929	0.603	1	170	7.83E-09	amp	1,248,937	focal	12q
TCGA-13-0804	12	53229836	53328069	0.670	2	20	2.16E-06	amp	98,234	focal	12q
TCGA-13-0804	12	54366138	54429355	0.758	1	24	3.45E-13	amp	63,218	focal	12q

TCGA-13-0804	12	54497533	56509223	0.686	5	479	1.96E-12	amp	2,011,691	focal	12q
TCGA-13-0804	12	59911054	132288670	0.970	13	4,494	1.61E-05	amp	72,377,617	large-scale	12q
TCGA-13-0804	13	17940399	18625621	-0.814	1	42	5.01E-08	del	685,223	focal	13q
TCGA-13-0804	13	18651351	51406810	-1.785	3	1,847	6.23E-13	del	32,755,460	large-scale	13q
TCGA-13-0804	13	51421615	97845646	-0.856	1	789	2.74E-24	del	46,424,032	large-scale	13q
TCGA-13-0804	13	97916618	114107186	-0.715	1	677	0.00E+00	del	16,190,569	large-scale	13q
TCGA-13-0804	14	18184355	18241229	-0.715	1	5	1.11E-11	del	56,875	focal	14q
TCGA-13-0804	14	20555578	22971255	0.675	3	448	6.86E-13	amp	2,415,678	focal	14q
TCGA-13-0804	14	23062509	24047072	0.772	1	178	#NUM!	amp	984,564	focal	14q
TCGA-13-0804	14	49430150	49628882	0.476	1	10	3.56E-08	amp	198,733	focal	14q
TCGA-13-0804	14	54238336	54325170	0.522	1	10	3.97E-08	amp	86,835	focal	14q
TCGA-13-0804	14	64077314	64077882	0.814	1	3	1.17E-07	amp	569	focal	14q
TCGA-13-0804	14	64267019	64359156	0.801	2	33	1.82E-06	amp	92,138	focal	14q
TCGA-13-0804	14	64475712	64523325	0.682	1	8	1.76E-04	amp	47,614	focal	14q
TCGA-13-0804	14	72789079	72808756	0.941	1	12	1.60E-15	amp	19,678	focal	14q
TCGA-13-0804	14	73777611	74147755	0.737	1	57	7.58E-33	amp	370,145	focal	14q
TCGA-13-0804	14	74442972	74539706	0.719	1	13	4.81E-18	amp	96,735	focal	14q
TCGA-13-0804	14	75975212	76816333	0.502	1	64	1.10E-30	amp	841,122	focal	14q
TCGA-13-0804	14	90703105	90944726	0.451	1	37	3.75E-23	amp	241,622	focal	14q
TCGA-13-0804	14	91406142	91472817	0.507	1	8	6.99E-11	amp	66,676	focal	14q
TCGA-13-0804	14	91861873	92268519	0.396	1	38	2.19E-10	amp	406,647	focal	14q
TCGA-13-0804	14	92463452	92674021	0.901	1	11	4.49E-30	amp	210,570	focal	14q
TCGA-13-0804	14	93242659	93665617	0.516	2	41	9.40E-06	amp	422,959	focal	14q
TCGA-13-0804	14	93824197	94631733	0.387	1	49	1.28E-22	amp	807,537	focal	14q
TCGA-13-0804	14	94669244	95799723	0.361	1	49	1.59E-22	amp	1,130,480	focal	14q
TCGA-13-0804	14	99031450	100447056	0.493	3	100	3.39E-05	amp	1,415,607	focal	14q
TCGA-13-0804	14	100460791	100529107	-0.316	1	40	5.97E-28	del	68,317	focal	14q
TCGA-13-0804	14	102636479	102685335	0.892	1	11	2.16E-21	amp	48,857	focal	14q
TCGA-13-0804	14	103038855	103285723	0.506	1	34	4.61E-09	amp	246,869	focal	14q
TCGA-13-0804	14	104125462	105456357	0.818	1	83	6.28E-45	amp	1,330,896	focal	14q
TCGA-13-0804	15	18343723	18408478	-0.406	1	6	2.26E-06	del	64,756	focal	15q
TCGA-13-0804	15	18903769	18926381	-0.313	1	9	5.86E-11	del	22,613	focal	15q
TCGA-13-0804	15	18970545	19036071	0.631	1	5	6.61E-04	amp	65,527	focal	15q
TCGA-13-0804	15	22847551	23046871	0.636	2	74	6.11E-26	amp	199,321	focal	15q
TCGA-13-0804	15	23377376	25168632	0.237	1	42	2.34E-07	neutral	1,791,257	focal	15q

TCGA-13-0804	15	25399264	25790396	-0.304	1	10	6.35E-06	del	391,133	focal	15q
TCGA-13-0804	15	26086205	26094243	-0.619	1	5	1.11E-07	del	8,039	focal	15q
TCGA-13-0804	15	38183414	38185070	0.648	1	3	5.93E-07	amp	1,657	focal	15q
TCGA-13-0804	15	38344176	38560621	0.818	1	65	6.39E-27	amp	216,446	focal	15q
TCGA-13-0804	15	38815808	39059527	0.638	1	51	6.20E-25	amp	243,720	focal	15q
TCGA-13-0804	15	39559544	39652308	0.888	1	38	3.96E-31	amp	92,765	focal	15q
TCGA-13-0804	15	39854688	40245935	0.795	3	97	7.49E-08	amp	391,248	focal	15q
TCGA-13-0804	15	41775599	41780524	0.658	1	8	3.42E-08	amp	4,926	focal	15q
TCGA-13-0804	15	41871776	41875466	0.730	1	5	1.17E-08	amp	3,691	focal	15q
TCGA-13-0804	15	43122842	43278051	0.684	1	66	2.50E-12	amp	155,210	focal	15q
TCGA-13-0804	15	43441421	43445653	-0.460	1	5	5.08E-08	del	4,233	focal	15q
TCGA-13-0804	15	47647611	47690511	-0.573	1	7	3.43E-18	del	42,901	focal	15q
TCGA-13-0804	15	60329887	60333559	0.872	1	6	4.22E-10	amp	3,673	focal	15q
TCGA-13-0804	15	62769404	63010639	0.646	1	24	1.14E-28	amp	241,236	focal	15q
TCGA-13-0804	15	63130713	63157215	0.924	1	7	1.37E-13	amp	26,503	focal	15q
TCGA-13-0804	15	63281120	63490338	0.595	1	35	9.64E-32	amp	209,219	focal	15q
TCGA-13-0804	15	63985402	64387895	0.448	1	13	6.21E-11	amp	402,494	focal	15q
TCGA-13-0804	15	64640276	65269623	0.534	1	16	1.96E-20	amp	629,348	focal	15q
TCGA-13-0804	15	65905479	65912956	0.876	1	7	4.60E-12	amp	7,478	focal	15q
TCGA-13-0804	15	66262981	68264569	0.602	2	118	2.18E-06	amp	2,001,589	focal	15q
TCGA-13-0804	15	71381914	71446874	0.720	1	8	1.38E-10	amp	64,961	focal	15q
TCGA-13-0804	15	71781759	72709074	0.672	1	133	1.69E-04	amp	927,316	focal	15q
TCGA-13-0804	15	72799719	73463436	0.610	1	108	6.83E-13	amp	663,718	focal	15q
TCGA-13-0804	15	73494768	73862955	0.578	2	50	6.11E-09	amp	368,188	focal	15q
TCGA-13-0804	15	75557513	76427136	0.613	2	88	2.96E-10	amp	869,624	focal	15q
TCGA-13-0804	15	76592329	76680442	0.098	1	21	4.67E-10	neutral	88,114	focal	15q
TCGA-13-0804	15	76697919	76877198	0.968	3	23	3.90E-08	amp	179,280	focal	15q
TCGA-13-0804	15	82650597	82861097	0.688	1	15	1.68E-08	amp	210,501	focal	15q
TCGA-13-0804	15	86996260	87253882	0.727	1	25	9.29E-11	amp	257,623	focal	15q
TCGA-13-0804	15	87656954	87840417	0.683	1	27	2.19E-23	amp	183,464	focal	15q
TCGA-13-0804	15	87960511	88986036	0.442	1	162	1.24E-08	amp	1,025,526	focal	15q
TCGA-13-0804	15	89159186	90974245	0.619	2	125	2.08E-16	amp	1,815,060	focal	15q
TCGA-13-0804	15	91389719	91410404	1.249	1	4	3.07E-09	amp	20,686	focal	15q
TCGA-13-0804	16	19846	23271	-0.007	1	3	7.07E-03	neutral	3,426	focal	16p
TCGA-13-0804	16	24862	21323568	0.734	3	1,664	1.30E-11	amp	21,298,707	large-scale	16p

TCGA-13-0804	16	21377393	21392121	-0.348	1	5	1.64E-32	del	14,729	focal	16p
TCGA-13-0804	16	21451623	30115952	0.382	1	796	1.36E-27	amp	8,664,330	focal	16p
TCGA-13-0804	16	30194824	30223783	-0.296	1	9	2.47E-13	del	28,960	focal	16p
TCGA-13-0804	16	30255074	31419370	0.740	1	264	9.11E-58	amp	1,164,297	focal	16p
TCGA-13-0804	16	34177719	34444704	-1.042	1	23	1.71E-17	del	266,986	focal	16p
TCGA-13-0804	16	44948769	45318466	-1.355	2	44	3.63E-12	del	369,698	focal	16q
TCGA-13-0804	16	45381818	45415688	-0.888	1	5	4.64E-34	del	33,871	focal	16q
TCGA-13-0804	16	45548164	48820443	-0.684	1	196	8.77E-14	del	3,272,280	focal	16q
TCGA-13-0804	16	48906168	55459647	-0.605	1	374	1.76E-20	del	6,553,480	focal	16q
TCGA-13-0804	16	55495643	56194457	-0.372	1	142	1.54E-08	del	698,815	focal	16q
TCGA-13-0804	16	56264611	56314100	-0.310	1	16	6.00E-11	del	49,490	focal	16q
TCGA-13-0804	16	56328635	56361287	0.324	1	13	2.94E-09	amp	32,653	focal	16q
TCGA-13-0804	16	56628903	56669184	0.606	1	6	1.59E-10	amp	40,282	focal	16q
TCGA-13-0804	16	56683594	88689506	-0.474	1	1,842	0.00E+00	del	32,005,913	large-scale	16q
TCGA-13-0804	17	69361	1317914	-0.515	1	72	5.82E-10	del	1,248,554	focal	17p
TCGA-13-0804	17	1363357	2186015	-0.498	1	108	1.06E-07	del	822,659	focal	17p
TCGA-13-0804	17	2257196	16646115	-0.482	1	1,635	3.65E-52	del	14,388,920	large-scale	17p
TCGA-13-0804	17	16662692	16783572	0.345	1	17	5.20E-26	amp	120,881	focal	17p
TCGA-13-0804	17	16784218	24090036	-0.455	1	803	1.80E-18	del	7,305,819	focal	17p
TCGA-13-0804	17	24091453	24092545	0.596	1	3	6.06E-08	amp	1,093	focal	17q
TCGA-13-0804	17	24092947	24425730	-0.301	1	51	5.17E-13	del	332,784	focal	17q
TCGA-13-0804	17	24471693	24893549	-0.877	1	39	4.82E-20	del	421,857	focal	17q
TCGA-13-0804	17	24981761	27578892	-0.776	1	333	1.53E-08	del	2,597,132	focal	17q
TCGA-13-0804	17	27682763	29746584	-0.699	1	86	1.90E-24	del	2,063,822	focal	17q
TCGA-13-0804	17	29928592	29988767	0.313	1	10	2.04E-54	amp	60,176	focal	17q
TCGA-13-0804	17	30278945	31068154	-0.854	2	128	5.44E-08	del	789,210	focal	17q
TCGA-13-0804	17	31168710	33740826	-0.691	1	263	5.26E-12	del	2,572,117	focal	17q
TCGA-13-0804	17	33770929	34940176	-0.543	2	163	9.04E-16	del	1,169,248	focal	17q
TCGA-13-0804	17	35175408	35286252	-0.809	1	17	3.11E-09	del	110,845	focal	17q
TCGA-13-0804	17	35799271	37433540	-1.011	5	305	1.20E-09	del	1,634,270	focal	17q
TCGA-13-0804	17	37532096	40165023	-0.575	2	458	1.54E-06	del	2,632,928	focal	17q
TCGA-13-0804	17	40936511	41031478	-2.786	1	17	1.63E-126	del	94,968	focal	17q
TCGA-13-0804	17	41465068	41678089	-0.853	1	15	1.69E-11	del	213,022	focal	17q
TCGA-13-0804	17	41735940	44934279	-1.640	2	359	2.47E-15	del	3,198,340	focal	17q
TCGA-13-0804	17	45032483	45272147	-0.645	1	38	5.84E-30	del	239,665	focal	17q

TCGA-13-0804	17	46131588	46182665	-0.699	1	12	2.83E-04	del	51,078	focal	17q
TCGA-13-0804	17	46295670	55434281	-0.920	3	540	2.77E-06	del	9,138,612	focal	17q
TCGA-13-0804	17	55475565	55534254	-0.687	1	19	1.31E-13	del	58,690	focal	17q
TCGA-13-0804	17	55611231	55726636	-0.902	1	36	6.76E-42	del	115,406	focal	17q
TCGA-13-0804	17	56583970	56914919	0.637	1	12	2.88E-30	amp	330,950	focal	17q
TCGA-13-0804	17	57696970	57705841	0.670	1	9	2.37E-21	amp	8,872	focal	17q
TCGA-13-0804	17	57866120	57879467	0.393	1	5	9.74E-07	amp	13,348	focal	17q
TCGA-13-0804	17	58095503	58155792	0.799	1	16	1.77E-31	amp	60,290	focal	17q
TCGA-13-0804	17	58846432	58976035	0.791	1	35	3.59E-19	amp	129,604	focal	17q
TCGA-13-0804	17	59256952	59475030	0.704	1	41	1.44E-43	amp	218,079	focal	17q
TCGA-13-0804	17	68035446	68156775	0.775	1	5	1.36E-05	amp	121,330	focal	17q
TCGA-13-0804	17	68793026	78599594	0.771	13	1,051	1.55E-03	amp	9,806,569	focal	17q
TCGA-13-0804	18	37353	16773255	-0.542	2	798	5.69E-07	del	16,735,903	large-scale	18p
TCGA-13-0804	18	22334842	33006732	-0.828	1	434	5.96E-10	del	10,671,891	large-scale	18q
TCGA-13-0804	18	35168750	44443911	-1.363	3	232	2.76E-06	del	9,275,162	focal	18q
TCGA-13-0804	18	44877607	76061458	-0.630	3	957	3.48E-04	del	31,183,852	large-scale	18q
TCGA-13-0804	19	181149	313101	-0.950	1	8	1.09E-06	del	131,953	focal	19p
TCGA-13-0804	19	4197921	9310627	0.854	2	786	7.88E-22	amp	5,112,707	focal	19p
TCGA-13-0804	19	9783082	11586262	0.684	1	382	3.49E-61	amp	1,803,181	focal	19p
TCGA-13-0804	19	12582740	19714493	0.886	3	1,225	5.40E-09	amp	7,131,754	large-scale	19p
TCGA-13-0804	19	22571765	22608981	0.802	1	8	1.03E-14	amp	37,217	focal	19p
TCGA-13-0804	19	32430154	37169893	2.011	2	245	1.25E-35	amp	4,739,740	focal	19q
TCGA-13-0804	19	37535462	63774075	-0.639	2	3,862	1.17E-45	del	26,238,614	large-scale	19q
TCGA-13-0804	20	16133	3182221	0.662	2	265	8.07E-13	amp	3,166,089	focal	20p
TCGA-13-0804	20	3597440	3792722	0.890	1	50	1.95E-26	amp	195,283	focal	20p
TCGA-13-0804	20	3988203	6017338	0.551	1	133	2.64E-244	amp	2,029,136	focal	20p
TCGA-13-0804	20	6023377	9267340	-0.808	1	64	1.84E-129	del	3,243,964	focal	20p
TCGA-13-0804	20	9291376	14055961	1.022	5	197	8.83E-10	amp	4,764,586	focal	20p
TCGA-13-0804	20	15791196	16679596	-0.820	1	47	9.20E-14	del	888,401	focal	20p
TCGA-13-0804	20	17337696	17542717	-0.498	1	18	5.89E-06	del	205,022	focal	20p
TCGA-13-0804	20	17588894	18711823	-0.777	1	104	1.30E-19	del	1,122,930	focal	20p
TCGA-13-0804	20	19674371	21416703	-0.585	1	132	5.42E-15	del	1,742,333	focal	20p
TCGA-13-0804	20	23368737	25248784	0.621	2	107	5.58E-14	amp	1,880,048	focal	20p
TCGA-13-0804	20	25381934	25439132	0.705	1	21	3.38E-07	amp	57,199	focal	20p
TCGA-13-0804	20	25785942	25798268	0.894	1	3	7.50E-05	amp	12,327	focal	20p

TCGA-13-0804	20	29516732	29772959	0.937	2	24	3.19E-04	amp	256,228	focal	20q
TCGA-13-0804	20	29871553	32343785	0.742	3	316	5.65E-06	amp	2,472,233	focal	20q
TCGA-13-0804	20	32885005	33072554	0.483	1	59	1.66E-08	amp	187,550	focal	20q
TCGA-13-0804	20	33169885	35013250	0.246	1	254	6.20E-59	neutral	1,843,366	focal	20q
TCGA-13-0804	20	35060440	35377991	-0.419	1	68	5.93E-08	del	317,552	focal	20q
TCGA-13-0804	20	35506489	36151276	-0.403	1	36	1.51E-10	del	644,788	focal	20q
TCGA-13-0804	20	36301135	39264039	-0.433	1	147	5.56E-17	del	2,962,905	focal	20q
TCGA-13-0804	20	39407814	39426996	0.299	1	15	6.77E-17	amp	19,183	focal	20q
TCGA-13-0804	20	39466527	48637133	-0.377	1	733	5.19E-10	del	9,170,607	large-scale	20q
TCGA-13-0804	20	48670819	60561869	-0.585	3	414	5.87E-09	del	11,891,051	large-scale	20q
TCGA-13-0804	20	60578110	60861685	0.486	1	5	9.65E-04	amp	283,576	focal	20q
TCGA-13-0804	21	9884251	13971101	-0.331	1	93	2.13E-10	del	4,086,851	focal	21p
TCGA-13-0804	21	13974027	14121412	0.374	1	11	3.60E-05	amp	147,386	focal	21q
TCGA-13-0804	21	14305784	14362818	0.345	1	3	4.53E-04	amp	57,035	focal	21q
TCGA-13-0804	21	31175000	31414430	0.624	1	8	1.11E-35	amp	239,431	focal	21q
TCGA-13-0804	21	43931572	44203885	0.852	1	22	8.21E-16	amp	272,314	focal	21q
TCGA-13-0804	21	44358416	45187942	0.620	1	90	3.06E-06	amp	829,527	focal	21q
TCGA-13-0804	21	45509813	46466034	0.703	4	37	6.92E-03	amp	956,222	focal	21q
TCGA-13-0804	22	14464730	22653048	-0.408	1	759	6.34E-11	del	8,188,319	large-scale	22q
TCGA-13-0804	22	22678566	22714031	0.643	1	8	1.12E-16	amp	35,466	focal	22q
TCGA-13-0804	22	22761730	22860242	-0.356	1	28	2.53E-12	del	98,513	focal	22q
TCGA-13-0804	22	22892508	22913200	0.422	1	9	1.03E-24	amp	20,693	focal	22q
TCGA-13-0804	22	22913875	38373747	-0.406	1	1,386	1.36E-29	del	15,459,873	large-scale	22q
TCGA-13-0804	22	38382187	38408350	0.334	1	10	6.84E-20	amp	26,164	focal	22q
TCGA-13-0804	22	38469433	39915639	-0.761	1	143	1.26E-25	del	1,446,207	focal	22q
TCGA-13-0804	22	40051378	40233624	0.636	1	29	1.07E-60	amp	182,247	focal	22q
TCGA-13-0804	22	40237806	41110885	-0.400	1	124	5.42E-22	del	873,080	focal	22q
TCGA-13-0804	22	41502321	41886964	-0.425	1	44	8.00E-08	del	384,644	focal	22q
TCGA-13-0804	22	41893875	41900110	0.668	1	3	1.64E-06	amp	6,236	focal	22q
TCGA-13-0804	22	41905853	43958891	-0.579	1	132	2.94E-06	del	2,053,039	focal	22q
TCGA-13-0804	22	44067674	44581327	-0.674	1	63	5.31E-07	del	513,654	focal	22q
TCGA-13-0804	22	44972803	49239887	-0.376	1	149	2.23E-11	del	4,267,085	focal	22q
TCGA-13-0804	22	49240162	49251203	0.595	1	8	1.85E-06	amp	11,042	focal	22q
TCGA-13-0804	22	49524832	49553957	-0.964	1	6	3.05E-04	del	29,126	focal	22q
TCGA-13-0804	X	140729	2805134	-0.721	1	93	8.82E-06	del	2,664,406	focal	Xp

TCGA-13-0804	X	2881013	18821402	-0.748	1	628	1.31E-10	del	15,940,390	large-scale	Xp
TCGA-13-0804	X	18828551	65576327	-0.714	4	2,031	1.83E-09	del	46,747,777	large-scale	Xp
TCGA-13-0804	X	67849343	69638585	0.524	2	122	1.06E-07	amp	1,789,243	focal	Xq
TCGA-13-0804	X	70197520	70387808	0.470	1	45	6.22E-39	amp	190,289	focal	Xq
TCGA-13-0804	X	80732128	82017305	-1.132	1	4	1.23E-53	del	1,285,178	focal	Xq
TCGA-13-0804	X	119750995	119921998	0.547	1	7	3.11E-09	amp	171,004	focal	Xq
TCGA-13-0804	X	128700646	128755245	0.605	1	24	1.54E-13	amp	54,600	focal	Xq
TCGA-13-0804	X	128987052	129042634	0.617	1	13	2.48E-13	amp	55,583	focal	Xq
TCGA-13-0804	X	134565759	135460451	-1.261	3	116	1.57E-14	del	894,693	focal	Xq
TCGA-13-0804	X	136351054	152387705	-0.677	1	414	2.05E-123	del	16,036,652	focal	Xq
TCGA-13-0804	X	153177304	153210874	-0.400	1	11	3.07E-08	del	33,571	focal	Xq
TCGA-13-0804	X	153487220	154868939	-0.614	2	114	2.12E-06	del	1,381,720	focal	Xq
TCGA-13-0807	1	3277	3691581	0.862	1	181	5.08E-05	amp	3,688,305	focal	1p
TCGA-13-0807	1	3729335	3736072	-0.611	1	7	2.03E-05	del	6,738	focal	1p
TCGA-13-0807	1	3737365	6626960	1.053	2	161	6.69E-06	amp	2,889,596	focal	1p
TCGA-13-0807	1	7967315	21888848	1.315	4	1,494	1.38E-06	amp	13,921,534	focal	1p
TCGA-13-0807	1	21893946	22022663	-0.322	1	23	3.19E-06	del	128,718	focal	1p
TCGA-13-0807	1	22023339	29053495	1.566	6	904	2.25E-03	amp	7,030,157	focal	1p
TCGA-13-0807	1	33550206	33605521	0.926	1	14	5.70E-06	amp	55,316	focal	1p
TCGA-13-0807	1	43669960	43670091	2.396	1	2	4.88E-20	amp	132	focal	1p
TCGA-13-0807	1	53288723	53326162	1.118	1	8	5.26E-37	amp	37,440	focal	1p
TCGA-13-0807	1	65088941	65098157	1.038	1	4	5.30E-08	amp	9,217	focal	1p
TCGA-13-0807	1	65102882	92625016	-0.333	1	1,287	8.54E-06	del	27,522,135	focal	1p
TCGA-13-0807	1	92714219	92721051	1.026	1	3	1.27E-06	amp	6,833	focal	1p
TCGA-13-0807	1	92751697	104417194	-0.828	2	578	1.98E-10	del	11,665,498	focal	1p
TCGA-13-0807	1	114325407	114325771	2.121	1	3	4.92E-20	amp	365	focal	1p
TCGA-13-0807	1	114437678	115123149	-0.267	1	87	2.44E-04	del	685,472	focal	1p
TCGA-13-0807	1	115124108	115199508	0.856	1	3	4.67E-22	amp	75,401	focal	1p
TCGA-13-0807	1	115200665	115401462	-0.846	1	29	7.72E-19	del	200,798	focal	1p
TCGA-13-0807	1	117436658	117437001	1.806	1	2	4.52E-13	amp	344	focal	1p
TCGA-13-0807	1	117439288	117500542	-0.589	1	15	4.31E-08	del	61,255	focal	1p
TCGA-13-0807	1	117513983	117712192	0.685	1	5	1.18E-08	amp	198,210	focal	1p
TCGA-13-0807	1	142512202	154394301	1.940	9	1,637	1.71E-04	amp	11,882,100	focal	1q
TCGA-13-0807	1	165349345	165361686	1.491	1	4	1.26E-32	amp	12,342	focal	1q
TCGA-13-0807	1	224850961	225248890	0.686	1	29	1.15E-25	amp	397,930	focal	1q

TCGA-13-0807	1	225259074	226001898	-0.488	1	52	2.91E-21	del	742,825	focal	1q
TCGA-13-0807	1	226013079	226703321	0.544	1	78	9.51E-33	amp	690,243	focal	1q
TCGA-13-0807	1	240145867	240289537	0.898	1	9	5.94E-14	amp	143,671	focal	1q
TCGA-13-0807	1	240289987	243832483	-0.334	1	142	5.31E-16	del	3,542,497	focal	1q
TCGA-13-0807	1	243832670	243928648	0.965	1	10	8.49E-11	amp	95,979	focal	1q
TCGA-13-0807	2	31416	10212642	-0.001	1	296	2.24E-05	neutral	10,181,227	focal	2p
TCGA-13-0807	2	10267752	10484220	1.470	1	4	3.86E-14	amp	216,469	focal	2p
TCGA-13-0807	2	10498135	10780274	-0.321	1	20	4.61E-10	del	282,140	focal	2p
TCGA-13-0807	2	10783881	10834937	0.996	1	10	4.07E-14	amp	51,057	focal	2p
TCGA-13-0807	2	18760507	19846920	0.781	1	5	2.66E-04	amp	1,086,414	focal	2p
TCGA-13-0807	2	21117076	21117518	3.312	1	3	2.52E-24	amp	443	focal	2p
TCGA-13-0807	2	26520404	26558692	1.422	2	20	2.75E-12	amp	38,289	focal	2p
TCGA-13-0807	2	46989521	47154189	0.638	1	20	1.14E-24	amp	164,669	focal	2p
TCGA-13-0807	2	71534632	72259951	0.552	1	55	2.01E-18	amp	725,320	focal	2p
TCGA-13-0807	2	72369429	72906403	-0.596	1	19	1.66E-06	del	536,975	focal	2p
TCGA-13-0807	2	85659546	85682431	1.496	1	14	2.67E-19	amp	22,886	focal	2p
TCGA-13-0807	2	97233472	97530384	-0.660	1	20	5.03E-03	del	296,913	focal	2q
TCGA-13-0807	2	100409130	100409406	2.156	1	2	1.27E-11	amp	277	focal	2q
TCGA-13-0807	2	108889087	109432051	0.803	1	17	1.87E-07	amp	542,965	focal	2q
TCGA-13-0807	2	109730330	109730646	2.861	1	3	3.06E-16	amp	317	focal	2q
TCGA-13-0807	2	113604880	113883284	0.697	1	22	2.81E-10	amp	278,405	focal	2q
TCGA-13-0807	2	122204764	122206208	0.826	1	4	1.04E-05	amp	1,445	focal	2q
TCGA-13-0807	2	130614291	130646371	0.943	1	11	3.64E-08	amp	32,081	focal	2q
TCGA-13-0807	2	131515065	131517410	1.552	1	3	3.61E-09	amp	2,346	focal	2q
TCGA-13-0807	2	131519451	131954002	-0.262	1	56	3.47E-08	del	434,552	focal	2q
TCGA-13-0807	2	131956478	131993790	0.720	1	11	3.38E-09	amp	37,313	focal	2q
TCGA-13-0807	2	132003639	135638488	-0.324	1	143	7.07E-05	del	3,634,850	focal	2q
TCGA-13-0807	2	135642398	135676801	0.792	1	5	3.69E-09	amp	34,404	focal	2q
TCGA-13-0807	2	135681257	136271934	-0.285	1	55	3.53E-15	del	590,678	focal	2q
TCGA-13-0807	2	136274478	136310589	0.616	1	19	1.57E-17	amp	36,112	focal	2q
TCGA-13-0807	2	136310800	159793337	-0.322	1	762	1.26E-15	del	23,482,538	focal	2q
TCGA-13-0807	2	159794248	159795081	1.124	1	5	3.26E-13	amp	834	focal	2q
TCGA-13-0807	2	159795557	160688363	-0.560	3	124	7.57E-07	del	892,807	focal	2q
TCGA-13-0807	2	160691026	160691226	1.606	1	2	5.99E-10	amp	201	focal	2q
TCGA-13-0807	2	160702014	169701979	-0.304	1	476	1.20E-08	del	8,999,966	focal	2q

TCGA-13-0807	2	169703174	169710301	0.660	1	7	1.47E-08	amp	7,128	focal	2q
TCGA-13-0807	2	169711360	170386591	-0.288	1	136	8.65E-19	del	675,232	focal	2q
TCGA-13-0807	2	170389242	170389402	2.258	1	2	3.20E-13	amp	161	focal	2q
TCGA-13-0807	2	174968239	174968390	2.192	1	2	6.65E-12	amp	152	focal	2q
TCGA-13-0807	2	174971123	175158356	-0.315	1	32	1.30E-07	del	187,234	focal	2q
TCGA-13-0807	2	175292709	175374512	0.834	1	11	2.62E-14	amp	81,804	focal	2q
TCGA-13-0807	2	175381586	176589848	-0.560	1	41	4.94E-12	del	1,208,263	focal	2q
TCGA-13-0807	2	176655089	176773835	0.379	1	23	8.44E-13	amp	118,747	focal	2q
TCGA-13-0807	2	176815024	200521097	-0.336	1	1,208	2.69E-16	del	23,706,074	focal	2q
TCGA-13-0807	2	200528687	200528790	2.340	1	2	3.00E-25	amp	104	focal	2q
TCGA-13-0807	2	201079678	201115362	-1.074	1	5	7.75E-09	del	35,685	focal	2q
TCGA-13-0807	2	201581852	201596718	-0.896	1	5	9.29E-05	del	14,867	focal	2q
TCGA-13-0807	2	210350076	210575801	0.536	1	9	1.25E-29	amp	225,726	focal	2q
TCGA-13-0807	2	218929655	218966935	1.527	1	18	2.28E-51	amp	37,281	focal	2q
TCGA-13-0807	2	241305387	241657923	1.204	1	20	4.95E-12	amp	352,537	focal	2q
TCGA-13-0807	2	241783799	241811065	1.293	1	7	1.42E-06	amp	27,267	focal	2q
TCGA-13-0807	3	336400	32835387	0.044	1	1,472	1.08E-34	neutral	32,498,988	large-scale	3p
TCGA-13-0807	3	32889947	32902239	1.628	1	4	6.44E-13	amp	12,293	focal	3p
TCGA-13-0807	3	38591690	38597247	2.383	1	4	1.73E-17	amp	5,558	focal	3p
TCGA-13-0807	3	42713183	50698018	0.998	8	1,094	1.30E-05	amp	7,984,836	focal	3p
TCGA-13-0807	3	50731739	51327413	-0.358	1	33	8.42E-16	del	595,675	focal	3p
TCGA-13-0807	3	51342590	52537836	1.000	2	277	7.54E-31	amp	1,195,247	focal	3p
TCGA-13-0807	3	52790850	52853786	1.006	1	47	4.85E-41	amp	62,937	focal	3p
TCGA-13-0807	3	75460183	75753542	0.962	3	29	6.66E-06	amp	293,360	focal	3p
TCGA-13-0807	3	75756360	76069259	-0.387	1	11	1.24E-13	del	312,900	focal	3p
TCGA-13-0807	3	76564701	77229761	1.172	1	4	8.99E-08	amp	665,061	focal	3p
TCGA-13-0807	3	77448510	80573979	-0.377	1	66	2.64E-16	del	3,125,470	focal	3p
TCGA-13-0807	3	81622040	87184500	1.123	2	46	2.72E-07	amp	5,562,461	focal	3p
TCGA-13-0807	3	87359264	110315851	-0.292	1	672	1.07E-12	del	22,956,588	focal	3q
TCGA-13-0807	3	110501681	110538789	0.545	1	13	8.36E-10	amp	37,109	focal	3q
TCGA-13-0807	3	110598207	118928839	-0.335	1	370	1.93E-07	del	8,330,633	focal	3q
TCGA-13-0807	3	120103867	120103978	1.655	1	2	2.02E-11	amp	112	focal	3q
TCGA-13-0807	3	120104508	120993297	-0.287	1	109	5.24E-12	del	888,790	focal	3q
TCGA-13-0807	3	121008642	121013936	1.380	1	3	4.08E-32	amp	5,295	focal	3q
TCGA-13-0807	3	132231318	132231450	1.273	1	2	9.43E-12	amp	133	focal	3q

TCGA-13-0807	3	132281818	135042690	-0.700	3	237	1.51E-05	del	2,760,873	focal	3q
TCGA-13-0807	3	135065863	135136378	1.693	1	7	3.25E-13	amp	70,516	focal	3q
TCGA-13-0807	3	135804863	139675527	0.834	2	203	1.19E-06	amp	3,870,665	focal	3q
TCGA-13-0807	3	162433747	164895834	-0.869	2	24	2.83E-06	del	2,462,088	focal	3q
TCGA-13-0807	3	165202245	165202394	2.142	1	2	9.85E-53	amp	150	focal	3q
TCGA-13-0807	3	185771625	185780731	1.778	1	9	4.16E-21	amp	9,107	focal	3q
TCGA-13-0807	3	187252672	188436875	1.090	5	131	5.66E-06	amp	1,184,204	focal	3q
TCGA-13-0807	3	195764792	199330923	0.823	2	369	4.47E-14	amp	3,566,132	focal	3q
TCGA-13-0807	4	37560	522878	-0.371	1	51	8.91E-19	del	485,319	focal	4p
TCGA-13-0807	4	609455	1871967	1.151	2	94	2.08E-04	amp	1,262,513	focal	4p
TCGA-13-0807	4	1875563	2044466	-0.250	1	22	4.52E-11	del	168,904	focal	4p
TCGA-13-0807	4	2046891	2053241	1.502	1	4	2.04E-07	amp	6,351	focal	4p
TCGA-13-0807	4	3357764	3873321	2.033	2	16	1.37E-07	amp	515,558	focal	4p
TCGA-13-0807	4	3988098	3989984	2.314	1	5	6.42E-93	amp	1,887	focal	4p
TCGA-13-0807	4	48181513	48190699	1.542	1	4	5.29E-27	amp	9,187	focal	4p
TCGA-13-0807	4	48196022	68244856	-0.639	3	580	2.09E-05	del	20,048,835	focal	4q
TCGA-13-0807	4	68249315	68265422	0.833	1	3	2.70E-12	amp	16,108	focal	4q
TCGA-13-0807	4	68288552	70395279	-0.562	1	188	2.20E-07	del	2,106,728	focal	4q
TCGA-13-0807	4	70395860	70396172	0.758	1	2	6.49E-05	amp	313	focal	4q
TCGA-13-0807	4	70474690	74921405	-0.403	1	301	2.67E-17	del	4,446,716	focal	4q
TCGA-13-0807	4	74932345	75065698	0.757	1	8	5.91E-10	amp	133,354	focal	4q
TCGA-13-0807	4	75071703	85896919	-0.282	1	672	4.49E-10	del	10,825,217	focal	4q
TCGA-13-0807	4	85897054	85897183	1.777	1	2	1.40E-11	amp	130	focal	4q
TCGA-13-0807	4	85905837	129972080	-0.344	1	1,841	3.43E-22	del	44,066,244	large-scale	4q
TCGA-13-0807	4	129983101	129986841	2.030	1	3	2.07E-19	amp	3,741	focal	4q
TCGA-13-0807	4	129989402	134290582	-0.334	1	43	3.20E-07	del	4,301,181	focal	4q
TCGA-13-0807	4	134290913	134291925	0.989	1	4	6.08E-08	amp	1,013	focal	4q
TCGA-13-0807	4	134292827	151380172	-0.333	1	456	1.52E-11	del	17,087,346	focal	4q
TCGA-13-0807	4	151380862	151393790	1.487	1	3	2.18E-13	amp	12,929	focal	4q
TCGA-13-0807	4	151723428	151723825	1.277	1	3	1.02E-10	amp	398	focal	4q
TCGA-13-0807	4	151724172	152268603	-0.432	1	50	7.92E-27	del	544,432	focal	4q
TCGA-13-0807	4	152272769	152272991	2.793	1	2	9.71E-19	amp	223	focal	4q
TCGA-13-0807	4	152273504	189298568	-0.267	1	1,252	1.40E-18	del	37,025,065	large-scale	4q
TCGA-13-0807	4	189300263	189304699	1.422	1	5	7.70E-10	amp	4,437	focal	4q
TCGA-13-0807	4	189507778	191201213	-0.386	1	23	0.00E+00	del	1,693,436	focal	4q

TCGA-13-0807	5	15980860	15988171	-0.969	1	4	8.19E-05	del	7,312	focal	5p
TCGA-13-0807	5	21495352	21532808	0.685	1	5	4.35E-16	amp	37,457	focal	5p
TCGA-13-0807	5	21537464	23339261	-0.385	1	17	4.50E-16	del	1,801,798	focal	5p
TCGA-13-0807	5	23544746	23561894	0.523	1	7	3.46E-08	amp	17,149	focal	5p
TCGA-13-0807	5	23724806	32123703	-0.404	1	122	4.87E-17	del	8,398,898	focal	5p
TCGA-13-0807	5	32125651	32128615	1.533	1	5	4.19E-18	amp	2,965	focal	5p
TCGA-13-0807	5	36721813	36722006	2.025	1	2	2.43E-16	amp	194	focal	5p
TCGA-13-0807	5	36722153	38443517	-0.317	1	145	8.14E-15	del	1,721,365	focal	5p
TCGA-13-0807	5	38448162	38499505	0.558	1	15	3.26E-16	amp	51,344	focal	5p
TCGA-13-0807	5	38517224	40615037	-0.386	1	111	3.38E-50	del	2,097,814	focal	5p
TCGA-13-0807	5	40716508	40716929	3.768	1	2	2.83E-42	amp	422	focal	5p
TCGA-13-0807	5	40727507	55227802	-0.400	1	508	1.46E-08	del	14,500,296	focal	5p
TCGA-13-0807	5	55231372	55247991	0.558	1	8	5.31E-07	amp	16,620	focal	5q
TCGA-13-0807	5	55272513	63543468	-0.321	1	233	1.38E-09	del	8,270,956	focal	5q
TCGA-13-0807	5	63544916	63838080	1.175	1	4	4.58E-10	amp	293,165	focal	5q
TCGA-13-0807	5	63839176	65903562	-0.675	3	146	3.28E-08	del	2,064,387	focal	5q
TCGA-13-0807	5	65990595	65990749	4.467	1	2	1.89E-44	amp	155	focal	5q
TCGA-13-0807	5	70405617	70442193	0.895	1	7	3.44E-12	amp	36,577	focal	5q
TCGA-13-0807	5	70529244	79124785	-0.335	1	544	1.16E-40	del	8,595,542	focal	5q
TCGA-13-0807	5	79130843	79682661	0.575	1	45	8.38E-27	amp	551,819	focal	5q
TCGA-13-0807	5	79690505	85614133	-0.694	2	195	3.92E-05	del	5,923,629	focal	5q
TCGA-13-0807	5	102501884	102565007	-1.273	1	24	1.40E-37	del	63,124	focal	5q
TCGA-13-0807	5	131348968	131920749	1.041	2	64	2.21E-04	amp	571,782	focal	5q
TCGA-13-0807	5	132021693	132043033	0.709	1	5	3.82E-11	amp	21,341	focal	5q
TCGA-13-0807	5	132045865	132111922	-0.437	1	13	3.23E-06	del	66,058	focal	5q
TCGA-13-0807	5	132112842	137117575	2.550	2	314	6.01E-29	amp	5,004,734	focal	5q
TCGA-13-0807	5	137447524	137492720	0.665	1	8	1.24E-06	amp	45,197	focal	5q
TCGA-13-0807	5	137522941	137876973	2.128	2	90	1.59E-40	amp	354,033	focal	5q
TCGA-13-0807	5	137919435	137925046	-0.812	1	7	7.18E-10	del	5,612	focal	5q
TCGA-13-0807	5	137930061	140065240	0.623	1	216	4.27E-35	amp	2,135,180	focal	5q
TCGA-13-0807	5	140850502	180619331	1.589	8	2,346	5.62E-03	amp	39,768,830	large-scale	5q
TCGA-13-0807	5	180642918	180654601	-0.549	1	2	0.00E+00	del	11,684	focal	5q
TCGA-13-0807	6	3098964	3171695	1.130	1	10	1.01E-12	amp	72,732	focal	6p
TCGA-13-0807	6	15605368	15612469	2.432	1	3	2.42E-17	amp	7,102	focal	6p
TCGA-13-0807	6	24704689	24709025	0.948	1	5	3.10E-05	amp	4,337	focal	6p

TCGA-13-0807	6	26342272	26378916	1.009	1	7	1.71E-06	amp	36,645	focal	6p
TCGA-13-0807	6	30421019	30421991	-0.912	1	3	1.03E-04	del	973	focal	6p
TCGA-13-0807	6	30490435	34322444	1.033	8	770	1.68E-06	amp	3,832,010	focal	6p
TCGA-13-0807	6	37557605	37733974	0.796	1	17	2.97E-23	amp	176,370	focal	6p
TCGA-13-0807	6	39105737	39506690	0.592	1	35	1.25E-18	amp	400,954	focal	6p
TCGA-13-0807	6	39615512	39800903	-0.470	1	17	4.22E-15	del	185,392	focal	6p
TCGA-13-0807	6	39920575	41861053	1.490	2	132	3.32E-06	amp	1,940,479	focal	6p
TCGA-13-0807	6	41861789	41882354	-0.594	1	9	4.95E-08	del	20,566	focal	6p
TCGA-13-0807	6	41982611	42343749	0.267	1	53	2.04E-15	amp	361,139	focal	6p
TCGA-13-0807	6	42575254	42752380	-0.419	1	35	4.28E-24	del	177,127	focal	6p
TCGA-13-0807	6	42754046	43335213	1.438	5	141	2.78E-06	amp	581,168	focal	6p
TCGA-13-0807	6	44211883	44309273	1.021	2	35	5.64E-04	amp	97,391	focal	6p
TCGA-13-0807	6	44334745	44387507	0.733	1	18	4.39E-20	amp	52,763	focal	6p
TCGA-13-0807	6	44418722	58353896	-0.251	1	787	6.39E-08	del	13,935,175	focal	6p
TCGA-13-0807	6	62500350	73958802	-0.901	1	281	1.51E-19	del	11,458,453	focal	6q
TCGA-13-0807	6	73960777	73991668	0.859	1	4	1.80E-13	amp	30,892	focal	6q
TCGA-13-0807	6	74007877	76007390	-0.661	1	146	3.16E-62	del	1,999,514	focal	6q
TCGA-13-0807	6	76009884	76010218	4.784	1	2	8.68E-117	amp	335	focal	6q
TCGA-13-0807	6	76022423	84158557	-0.919	1	280	3.37E-12	del	8,136,135	focal	6q
TCGA-13-0807	6	84159260	84159491	0.941	1	2	1.64E-06	amp	232	focal	6q
TCGA-13-0807	6	84159675	107073616	-0.748	1	746	1.05E-23	del	22,913,942	large-scale	6q
TCGA-13-0807	6	107074472	107074832	2.327	1	3	2.21E-29	amp	361	focal	6q
TCGA-13-0807	6	107074973	109869223	-0.580	1	176	8.14E-18	del	2,794,251	focal	6q
TCGA-13-0807	6	109870299	109881080	0.709	1	10	1.10E-02	amp	10,782	focal	6q
TCGA-13-0807	6	109908783	110726651	-0.854	1	74	6.23E-06	del	817,869	focal	6q
TCGA-13-0807	6	110841444	110843232	1.263	1	3	1.83E-13	amp	1,789	focal	6q
TCGA-13-0807	6	110843461	143801256	-0.877	3	1,438	1.59E-05	del	32,957,796	large-scale	6q
TCGA-13-0807	6	143813148	143825603	1.073	1	5	1.03E-14	amp	12,456	focal	6q
TCGA-13-0807	6	152845611	152851044	-1.390	1	3	9.67E-05	del	5,434	focal	6q
TCGA-13-0807	6	158579113	158582798	2.736	1	2	3.78E-12	amp	3,686	focal	6q
TCGA-13-0807	6	160558288	160565500	-0.950	1	2	8.17E-04	del	7,213	focal	6q
TCGA-13-0807	6	167631347	167673857	1.077	1	11	2.37E-07	amp	42,511	focal	6q
TCGA-13-0807	7	54386	5319884	1.593	2	265	9.44E-13	amp	5,265,499	focal	7p
TCGA-13-0807	7	24705055	24714140	0.958	1	4	5.23E-03	amp	9,086	focal	7p
TCGA-13-0807	7	30661551	31112415	1.105	1	54	2.21E-60	amp	450,865	focal	7p

TCGA-13-0807	7	39091851	39092276	2.246	1	2	8.17E-08	amp	426	focal	7p
TCGA-13-0807	7	42801004	42824750	-1.297	1	4	4.25E-08	del	23,747	focal	7p
TCGA-13-0807	7	42915649	91865985	1.719	4	2,325	1.09E-08	amp	48,950,337	large-scale	7q
TCGA-13-0807	7	95543271	95543376	2.018	1	2	3.55E-04	amp	106	focal	7q
TCGA-13-0807	7	97692177	101889774	2.641	5	698	6.40E-13	amp	4,197,598	focal	7q
TCGA-13-0807	7	116724632	116750126	1.328	1	3	3.50E-10	amp	25,495	focal	7q
TCGA-13-0807	7	120757016	134531394	2.633	3	808	3.96E-25	amp	13,774,379	focal	7q
TCGA-13-0807	7	135034577	149206613	1.382	7	993	9.49E-08	amp	14,172,037	focal	7q
TCGA-13-0807	7	150132243	150765889	1.013	1	114	1.98E-35	amp	633,647	focal	7q
TCGA-13-0807	7	157034215	158026684	1.344	1	25	1.84E-09	amp	992,470	focal	7q
TCGA-13-0807	8	106419	1812012	-1.387	1	42	9.22E-43	del	1,705,594	focal	8p
TCGA-13-0807	8	1815534	1815686	2.984	1	2	1.47E-18	amp	153	focal	8p
TCGA-13-0807	8	1821195	6602015	-1.332	5	151	2.36E-03	del	4,780,821	focal	8p
TCGA-13-0807	8	6860788	21947560	-1.251	1	598	4.42E-27	del	15,086,773	large-scale	8p
TCGA-13-0807	8	22075166	22090871	-1.171	1	8	9.08E-10	del	15,706	focal	8p
TCGA-13-0807	8	22160476	31196829	-1.112	1	701	3.18E-09	del	9,036,354	focal	8p
TCGA-13-0807	8	31944239	32069681	1.113	1	3	2.54E-20	amp	125,443	focal	8p
TCGA-13-0807	8	32131400	33500157	-1.242	1	37	3.92E-10	del	1,368,758	focal	8p
TCGA-13-0807	8	33836363	37754457	-0.970	2	84	7.01E-10	del	3,918,095	focal	8p
TCGA-13-0807	8	37755384	37823576	1.055	1	18	5.45E-11	amp	68,193	focal	8p
TCGA-13-0807	8	38971869	39911567	-0.628	1	95	3.75E-52	del	939,699	focal	8p
TCGA-13-0807	8	39925767	49042460	1.043	6	443	2.39E-07	amp	9,116,694	focal	8p
TCGA-13-0807	8	51513480	64483990	0.892	1	439	9.20E-231	amp	12,970,511	focal	8q
TCGA-13-0807	8	99495007	99510449	2.770	1	5	7.28E-36	amp	15,443	focal	8q
TCGA-13-0807	8	131136003	146249941	1.890	4	684	8.78E-12	amp	15,113,939	focal	8q
TCGA-13-0807	9	7016	29989407	1.877	3	1,119	7.40E-19	amp	29,982,392	large-scale	9p
TCGA-13-0807	9	30548700	31670554	-0.802	1	11	1.74E-22	del	1,121,855	focal	9p
TCGA-13-0807	9	32323225	35673117	1.043	2	417	1.88E-24	amp	3,349,893	focal	9p
TCGA-13-0807	9	45068411	45068808	4.429	1	2	4.05E-27	amp	398	focal	9p
TCGA-13-0807	9	45252472	46758113	-0.262	1	7	4.19E-33	del	1,505,642	focal	9p
TCGA-13-0807	9	46975956	46977667	3.318	1	3	1.54E-28	amp	1,712	focal	9p
TCGA-13-0807	9	65245408	66769049	-0.405	1	34	3.88E-06	del	1,523,642	focal	9q
TCGA-13-0807	9	66778411	66983210	0.576	1	12	5.60E-12	amp	204,800	focal	9q
TCGA-13-0807	9	67017667	123158000	-0.664	3	3,021	8.27E-14	del	56,140,334	large-scale	9q
TCGA-13-0807	9	123267783	123568705	0.680	1	10	3.10E-08	amp	300,923	focal	9q

TCGA-13-0807	9	129522378	129535271	2.389	1	6	1.71E-14	amp	12,894	focal	9q
TCGA-13-0807	9	135223206	140191213	2.050	6	395	5.35E-07	amp	4,968,008	focal	9q
TCGA-13-0807	10	82900	21846475	0.842	2	1,093	8.61E-12	amp	21,763,576	large-scale	10p
TCGA-13-0807	10	29819594	32675860	1.639	3	152	3.20E-09	amp	2,856,267	focal	10p
TCGA-13-0807	10	46479095	46479345	3.194	1	2	1.14E-19	amp	251	focal	10q
TCGA-13-0807	10	46506581	50493887	-0.730	3	176	2.38E-04	del	3,987,307	focal	10q
TCGA-13-0807	10	50494500	50505427	0.372	1	8	7.82E-07	amp	10,928	focal	10q
TCGA-13-0807	10	50524397	50617641	-0.375	1	14	1.18E-03	del	93,245	focal	10q
TCGA-13-0807	10	50618736	50636279	0.388	1	11	1.65E-17	amp	17,544	focal	10q
TCGA-13-0807	10	50649850	69936226	-0.767	1	558	6.45E-10	del	19,286,377	large-scale	10q
TCGA-13-0807	10	69946449	70003640	0.323	1	7	6.37E-11	amp	57,192	focal	10q
TCGA-13-0807	10	70030545	70638206	-0.691	1	103	1.14E-16	del	607,662	focal	10q
TCGA-13-0807	10	70650089	70672856	0.565	1	6	4.14E-04	amp	22,768	focal	10q
TCGA-13-0807	10	70675646	71002387	-0.257	1	43	4.02E-09	del	326,742	focal	10q
TCGA-13-0807	10	71061509	71348684	0.630	1	20	9.76E-22	amp	287,176	focal	10q
TCGA-13-0807	10	71356599	76487969	-0.345	1	516	1.55E-14	del	5,131,371	focal	10q
TCGA-13-0807	10	76518785	76538699	0.706	1	8	5.12E-05	amp	19,915	focal	10q
TCGA-13-0807	10	80733796	80734007	4.543	1	2	7.34E-33	amp	212	focal	10q
TCGA-13-0807	10	80734766	88381074	-0.404	1	189	9.15E-12	del	7,646,309	focal	10q
TCGA-13-0807	10	88404308	88475806	0.660	2	25	7.67E-04	amp	71,499	focal	10q
TCGA-13-0807	10	88482550	99059314	-0.585	1	930	2.48E-42	del	10,576,765	focal	10q
TCGA-13-0807	10	99106695	99150889	0.721	1	21	6.75E-15	amp	44,195	focal	10q
TCGA-13-0807	10	99179908	103521075	-0.298	1	443	2.56E-08	del	4,341,168	focal	10q
TCGA-13-0807	10	103531289	103533015	1.070	1	7	1.30E-06	amp	1,727	focal	10q
TCGA-13-0807	10	105632244	105771189	-0.884	1	26	2.61E-21	del	138,946	focal	10q
TCGA-13-0807	10	105813414	106015671	-0.832	1	54	2.80E-15	del	202,258	focal	10q
TCGA-13-0807	10	106016853	106024818	1.550	1	2	2.91E-10	amp	7,966	focal	10q
TCGA-13-0807	10	106027571	115981184	-0.567	1	392	4.77E-17	del	9,953,614	focal	10q
TCGA-13-0807	10	116187383	118887336	-0.662	1	173	2.77E-10	del	2,699,954	focal	10q
TCGA-13-0807	10	118946867	119003904	0.595	1	8	3.55E-07	amp	57,038	focal	10q
TCGA-13-0807	10	119004686	124039229	-0.529	1	274	6.94E-27	del	5,034,544	focal	10q
TCGA-13-0807	10	124040334	124040460	3.701	1	2	1.30E-23	amp	127	focal	10q
TCGA-13-0807	10	124040646	126166822	-0.314	1	172	1.45E-05	del	2,126,177	focal	10q
TCGA-13-0807	10	126166964	126384982	0.611	1	10	7.80E-10	amp	218,019	focal	10q
TCGA-13-0807	11	187627	3684064	0.620	1	266	1.92E-13	amp	3,496,438	focal	11p

TCGA-13-0807	11	3690182	3759710	-0.810	1	18	3.43E-08	del	69,529	focal	11p
TCGA-13-0807	11	10373348	10465110	0.746	1	8	4.97E-12	amp	91,763	focal	11p
TCGA-13-0807	11	14945723	14946058	1.865	1	3	6.43E-09	amp	336	focal	11p
TCGA-13-0807	11	18688339	18749884	1.049	1	23	8.58E-47	amp	61,546	focal	11p
TCGA-13-0807	11	46121317	69684639	1.640	5	2,418	2.46E-05	amp	23,563,323	large-scale	11q
TCGA-13-0807	11	69996440	72147744	1.176	5	202	3.66E-05	amp	2,151,305	focal	11q
TCGA-13-0807	11	74094897	74101926	1.311	1	4	3.27E-18	amp	7,030	focal	11q
TCGA-13-0807	11	85053155	85053375	1.919	1	2	2.96E-12	amp	221	focal	11q
TCGA-13-0807	11	85073536	112773071	-0.280	1	1,371	1.65E-25	del	27,699,536	large-scale	11q
TCGA-13-0807	11	112774864	113081964	0.897	1	18	3.33E-07	amp	307,101	focal	11q
TCGA-13-0807	11	117989802	118608192	1.237	2	132	6.39E-05	amp	618,391	focal	11q
TCGA-13-0807	11	118647498	118686618	-0.288	1	13	1.69E-19	del	39,121	focal	11q
TCGA-13-0807	11	118690307	118736017	1.361	1	16	2.11E-08	amp	45,711	focal	11q
TCGA-13-0807	11	119050235	119604883	1.107	1	20	3.25E-27	amp	554,649	focal	11q
TCGA-13-0807	11	120178433	120342893	0.598	1	16	2.58E-08	amp	164,461	focal	11q
TCGA-13-0807	11	120481611	120542311	1.270	1	17	9.12E-14	amp	60,701	focal	11q
TCGA-13-0807	11	133532930	134065217	0.879	2	76	7.65E-04	amp	532,288	focal	11q
TCGA-13-0807	12	117647	264705	0.546	1	35	1.91E-16	amp	147,059	focal	12p
TCGA-13-0807	12	265459	527594	-0.450	1	41	4.18E-34	del	262,136	focal	12p
TCGA-13-0807	12	529091	658344	1.022	1	14	2.43E-60	amp	129,254	focal	12p
TCGA-13-0807	12	31198511	36256229	2.091	3	171	8.69E-14	amp	5,057,719	focal	12p
TCGA-13-0807	12	36708676	38748421	-0.912	1	99	1.79E-06	del	2,039,746	focal	12q
TCGA-13-0807	12	38920421	44109004	-0.890	1	238	5.42E-41	del	5,188,584	focal	12q
TCGA-13-0807	12	44261517	45584731	1.868	2	66	5.53E-03	amp	1,323,215	focal	12q
TCGA-13-0807	12	45757405	46381326	-0.854	1	25	6.82E-09	del	623,922	focal	12q
TCGA-13-0807	12	53053875	55396104	1.742	12	397	8.39E-05	amp	2,342,230	focal	12q
TCGA-13-0807	12	55609169	56509230	0.609	1	270	1.66E-121	amp	900,062	focal	12q
TCGA-13-0807	12	56621883	61683659	-0.727	1	115	1.54E-28	del	5,061,777	focal	12q
TCGA-13-0807	12	61735235	61998558	1.214	1	7	2.84E-29	amp	263,324	focal	12q
TCGA-13-0807	12	62240392	62895580	-0.795	1	60	3.34E-06	del	655,189	focal	12q
TCGA-13-0807	12	62954710	63396703	-0.680	1	50	9.96E-146	del	441,994	focal	12q
TCGA-13-0807	12	63399866	64525867	2.327	3	64	9.99E-07	amp	1,126,002	focal	12q
TCGA-13-0807	12	64594891	64890033	-0.981	1	16	8.45E-11	del	295,143	focal	12q
TCGA-13-0807	12	65051548	65059140	1.068	1	4	9.50E-10	amp	7,593	focal	12q
TCGA-13-0807	12	65961859	76749065	-0.767	1	478	3.25E-70	del	10,787,207	focal	12q

TCGA-13-0807	12	76857915	77391140	0.478	1	46	2.61E-52	amp	533,226	focal	12q
TCGA-13-0807	12	77711331	107509859	-0.691	1	1,495	1.20E-50	del	29,798,529	large-scale	12q
TCGA-13-0807	12	107515905	107516014	4.784	1	2	1.76E-34	amp	110	focal	12q
TCGA-13-0807	12	110431680	110477854	-1.125	1	11	9.29E-09	del	46,175	focal	12q
TCGA-13-0807	12	120431989	120454899	2.444	1	3	3.44E-13	amp	22,911	focal	12q
TCGA-13-0807	12	121637135	121921240	-0.871	2	47	5.31E-13	del	284,106	focal	12q
TCGA-13-0807	12	121985874	121986090	4.107	1	2	5.00E-32	amp	217	focal	12q
TCGA-13-0807	12	122207208	122445639	-1.043	2	47	4.47E-12	del	238,432	focal	12q
TCGA-13-0807	12	122446756	122455155	0.945	1	3	6.74E-04	amp	8,400	focal	12q
TCGA-13-0807	12	122457869	132288694	-0.298	1	507	0.00E+00	del	9,830,826	focal	12q
TCGA-13-0807	13	17940399	24489671	-0.334	1	495	5.89E-12	del	6,549,273	focal	13q
TCGA-13-0807	13	24568235	24568779	1.183	1	3	7.69E-13	amp	545	focal	13q
TCGA-13-0807	13	24569156	26153034	-0.808	1	97	1.17E-05	del	1,583,879	focal	13q
TCGA-13-0807	13	26547147	27168386	-0.851	1	36	7.03E-12	del	621,240	focal	13q
TCGA-13-0807	13	27495318	40238746	-0.789	1	637	5.00E-44	del	12,743,429	focal	13q
TCGA-13-0807	13	40242895	40277021	2.200	2	5	3.14E-07	amp	34,127	focal	13q
TCGA-13-0807	13	40279235	42464102	-0.854	1	189	0.00E+00	del	2,184,868	focal	13q
TCGA-13-0807	13	42495762	44308199	1.656	1	54	8.79E-84	amp	1,812,438	focal	13q
TCGA-13-0807	13	45599702	45599975	2.533	1	3	7.55E-19	amp	274	focal	13q
TCGA-13-0807	13	47415266	50185248	-0.909	1	189	5.80E-27	del	2,769,983	focal	13q
TCGA-13-0807	13	50237518	50406905	1.445	1	5	3.03E-25	amp	169,388	focal	13q
TCGA-13-0807	13	50415257	50633840	-0.357	1	7	2.34E-10	del	218,584	focal	13q
TCGA-13-0807	13	50667963	50833773	0.374	1	12	1.66E-11	amp	165,811	focal	13q
TCGA-13-0807	13	50837741	77375142	-0.566	1	556	4.26E-17	del	26,537,402	large-scale	13q
TCGA-13-0807	13	77390013	77391405	1.460	1	4	1.66E-13	amp	1,393	focal	13q
TCGA-13-0807	13	112748715	112819718	1.299	1	15	9.69E-13	amp	71,004	focal	13q
TCGA-13-0807	13	113562740	113857168	0.954	1	15	2.60E-17	amp	294,429	focal	13q
TCGA-13-0807	13	114020112	114107781	-0.409	1	28	0.00E+00	del	87,670	focal	13q
TCGA-13-0807	14	23595290	23607388	1.037	1	11	2.41E-05	amp	12,099	focal	14q
TCGA-13-0807	14	23974956	49210319	-0.749	1	704	3.71E-17	del	25,235,364	large-scale	14q
TCGA-13-0807	14	49213461	49214074	1.776	1	3	5.59E-23	amp	614	focal	14q
TCGA-13-0807	14	49216056	54311290	-0.272	1	412	2.22E-28	del	5,095,235	focal	14q
TCGA-13-0807	14	54312612	54343988	1.304	1	5	4.04E-06	amp	31,377	focal	14q
TCGA-13-0807	14	60030401	67330134	1.151	3	563	7.26E-09	amp	7,299,734	focal	14q
TCGA-13-0807	14	67330360	72510406	-0.359	1	297	3.62E-06	del	5,180,047	focal	14q

TCGA-13-0807	14	72511084	72511770	0.996	1	3	3.22E-04	amp	687	focal	14q
TCGA-13-0807	14	73223519	73266185	1.213	1	10	1.22E-17	amp	42,667	focal	14q
TCGA-13-0807	14	92462657	92674031	1.212	1	11	1.13E-16	amp	211,375	focal	14q
TCGA-13-0807	14	93470642	93580516	0.843	1	17	2.55E-06	amp	109,875	focal	14q
TCGA-13-0807	14	95203999	95227619	1.159	1	10	8.12E-11	amp	23,621	focal	14q
TCGA-13-0807	14	100558011	100580261	1.628	1	17	6.52E-25	amp	22,251	focal	14q
TCGA-13-0807	14	102481640	102482510	4.256	1	3	1.17E-24	amp	871	focal	14q
TCGA-13-0807	14	103648523	105444021	2.223	3	112	4.23E-04	amp	1,795,499	focal	14q
TCGA-13-0807	15	18343737	18693678	-0.739	1	17	6.52E-13	del	349,942	focal	15q
TCGA-13-0807	15	18704464	18727858	0.508	1	9	2.29E-06	amp	23,395	focal	15q
TCGA-13-0807	15	18736748	22904499	-0.637	1	286	1.47E-38	del	4,167,752	focal	15q
TCGA-13-0807	15	22965431	23045229	0.621	1	49	6.97E-29	amp	79,799	focal	15q
TCGA-13-0807	15	23046877	23522031	-0.731	1	30	5.97E-08	del	475,155	focal	15q
TCGA-13-0807	15	23523415	23577147	0.884	1	3	1.45E-06	amp	53,733	focal	15q
TCGA-13-0807	15	23724269	27173594	-1.054	3	177	1.06E-02	del	3,449,326	focal	15q
TCGA-13-0807	15	27177827	27187668	1.293	1	3	7.63E-07	amp	9,842	focal	15q
TCGA-13-0807	15	27313075	32831915	-0.498	1	415	1.98E-16	del	5,518,841	focal	15q
TCGA-13-0807	15	32832347	32832800	2.857	1	2	9.50E-21	amp	454	focal	15q
TCGA-13-0807	15	32874252	33062464	-0.954	1	43	5.95E-12	del	188,213	focal	15q
TCGA-13-0807	15	33160570	33164008	0.667	1	4	2.55E-06	amp	3,439	focal	15q
TCGA-13-0807	15	33172048	38344202	-0.685	1	184	4.33E-21	del	5,172,155	focal	15q
TCGA-13-0807	15	38644052	38644471	3.081	1	3	2.28E-18	amp	420	focal	15q
TCGA-13-0807	15	38651029	41282387	-0.321	1	520	5.79E-14	del	2,631,359	focal	15q
TCGA-13-0807	15	41285770	41286583	1.233	1	3	3.77E-34	amp	814	focal	15q
TCGA-13-0807	15	41287678	64640302	-1.328	3	2,083	3.42E-21	del	23,352,625	large-scale	15q
TCGA-13-0807	15	64642743	65249806	0.335	1	11	1.82E-15	amp	607,064	focal	15q
TCGA-13-0807	15	65260558	66276644	-0.672	1	77	2.02E-23	del	1,016,087	focal	15q
TCGA-13-0807	15	67009913	70458517	-0.563	1	226	1.45E-08	del	3,448,605	focal	15q
TCGA-13-0807	15	70477704	70478135	0.889	1	2	4.13E-06	amp	432	focal	15q
TCGA-13-0807	15	70478291	72261445	-0.363	1	173	6.23E-09	del	1,783,155	focal	15q
TCGA-13-0807	15	72263024	72264287	1.283	1	4	6.66E-08	amp	1,264	focal	15q
TCGA-13-0807	15	73764111	73803391	2.177	1	4	8.86E-10	amp	39,281	focal	15q
TCGA-13-0807	15	73804423	75693502	-0.575	1	124	3.28E-07	del	1,889,080	focal	15q
TCGA-13-0807	15	75694202	76002178	0.717	1	14	1.07E-07	amp	307,977	focal	15q
TCGA-13-0807	15	76004153	81352224	-0.291	1	408	4.22E-30	del	5,348,072	focal	15q

TCGA-13-0807	15	81402731	81402992	4.821	1	2	1.27E-42	amp	262	focal	15q
TCGA-13-0807	15	81448611	83200421	-0.599	1	149	2.77E-27	del	1,751,811	focal	15q
TCGA-13-0807	15	83201137	83201356	2.964	1	3	3.07E-23	amp	220	focal	15q
TCGA-13-0807	15	83201506	88969820	-0.764	3	434	2.01E-04	del	5,768,315	focal	15q
TCGA-13-0807	15	88973365	88986022	0.578	1	5	7.39E-08	amp	12,658	focal	15q
TCGA-13-0807	15	89091463	100280907	-0.327	1	469	0.00E+00	del	11,189,445	focal	15q
TCGA-13-0807	16	19648	1314578	1.138	2	81	1.37E-09	amp	1,294,931	focal	16p
TCGA-13-0807	16	2071485	2071698	6.743	1	2	2.73E-35	amp	214	focal	16p
TCGA-13-0807	16	4324793	4347074	2.607	1	4	2.40E-18	amp	22,282	focal	16p
TCGA-13-0807	16	5069449	5069572	4.375	1	2	8.60E-23	amp	124	focal	16p
TCGA-13-0807	16	9997374	33287316	-0.948	2	2,045	1.32E-17	del	23,289,943	large-scale	16p
TCGA-13-0807	16	33297740	33329742	1.084	1	12	7.70E-14	amp	32,003	focal	16p
TCGA-13-0807	16	33330889	55615129	-0.416	1	815	2.25E-17	del	22,284,241	large-scale	16q
TCGA-13-0807	16	55616383	55616640	3.433	1	2	3.55E-14	amp	258	focal	16q
TCGA-13-0807	16	65792161	65793024	2.501	1	3	3.37E-11	amp	864	focal	16q
TCGA-13-0807	16	68924631	69753691	2.335	2	176	2.62E-33	amp	829,061	focal	16q
TCGA-13-0807	16	69766850	80251762	-0.322	1	547	2.44E-13	del	10,484,913	focal	16q
TCGA-13-0807	16	80252174	80297929	0.932	1	6	2.54E-05	amp	45,756	focal	16q
TCGA-13-0807	16	82774742	82774980	3.185	1	2	2.03E-11	amp	239	focal	16q
TCGA-13-0807	16	87224888	87305368	2.191	1	6	5.97E-08	amp	80,481	focal	16q
TCGA-13-0807	17	69361	4400098	-0.076	1	534	1.90E-05	neutral	4,330,738	focal	17p
TCGA-13-0807	17	4402033	4403826	1.139	1	4	1.10E-05	amp	1,794	focal	17p
TCGA-13-0807	17	4664685	4710137	0.951	1	9	3.09E-08	amp	45,453	focal	17p
TCGA-13-0807	17	6957938	7018290	1.802	1	5	5.97E-10	amp	60,353	focal	17p
TCGA-13-0807	17	7696010	7702068	1.301	1	6	1.36E-09	amp	6,059	focal	17p
TCGA-13-0807	17	7703377	18329952	-0.333	1	1,049	2.20E-06	del	10,626,576	large-scale	17p
TCGA-13-0807	17	18359686	19749922	-1.883	2	171	7.70E-13	del	1,390,237	focal	17p
TCGA-13-0807	17	19752938	24602982	1.667	7	543	1.36E-04	amp	4,850,045	focal	17p
TCGA-13-0807	17	24913470	24999115	0.942	1	31	6.22E-20	amp	85,646	focal	17q
TCGA-13-0807	17	25001573	25554123	-0.262	1	47	4.90E-10	del	552,551	focal	17q
TCGA-13-0807	17	25558647	25566605	1.020	1	6	2.53E-06	amp	7,959	focal	17q
TCGA-13-0807	17	27618937	27671916	1.013	1	10	2.20E-18	amp	52,980	focal	17q
TCGA-13-0807	17	27830225	27830596	2.562	1	2	4.13E-07	amp	372	focal	17q
TCGA-13-0807	17	29989157	30228931	3.281	1	3	0.00E+00	amp	239,775	focal	17q
TCGA-13-0807	17	30278943	30310600	-1.153	1	12	1.80E-10	del	31,658	focal	17q

TCGA-13-0807	17	31097915	31124223	1.749	1	9	1.43E-26	amp	26,309	focal	17q
TCGA-13-0807	17	33121289	33168002	0.781	1	7	3.46E-08	amp	46,714	focal	17q
TCGA-13-0807	17	33173432	33706537	-0.408	1	7	5.04E-05	del	533,106	focal	17q
TCGA-13-0807	17	33707793	35175435	2.149	2	244	1.16E-14	amp	1,467,643	focal	17q
TCGA-13-0807	17	36675471	36685267	-2.575	1	3	7.99E-17	del	9,797	focal	17q
TCGA-13-0807	17	36685632	40915553	1.836	5	865	3.44E-12	amp	4,229,922	focal	17q
TCGA-13-0807	17	40936537	41031486	-2.023	1	14	1.53E-41	del	94,950	focal	17q
TCGA-13-0807	17	41033839	53763495	0.801	2	986	1.03E-10	amp	12,729,657	large-scale	17q
TCGA-13-0807	17	53935845	53974821	0.896	1	16	9.07E-12	amp	38,977	focal	17q
TCGA-13-0807	17	56812606	56915159	0.962	1	10	8.21E-15	amp	102,554	focal	17q
TCGA-13-0807	17	58043261	58175254	0.992	1	18	2.94E-17	amp	131,994	focal	17q
TCGA-13-0807	17	58849279	78599593	1.808	9	1,850	8.39E-06	amp	19,750,315	large-scale	17q
TCGA-13-0807	18	37330	84135	-0.356	1	9	1.21E-05	del	46,806	focal	18p
TCGA-13-0807	18	97458	100271	0.799	1	5	5.30E-07	amp	2,814	focal	18p
TCGA-13-0807	18	106803	13749789	-0.591	1	696	1.05E-05	del	13,642,987	large-scale	18p
TCGA-13-0807	18	13815585	13909393	0.664	1	5	6.18E-10	amp	93,809	focal	18p
TCGA-13-0807	18	14044508	15315529	-0.883	1	102	2.99E-09	del	1,271,022	focal	18p
TCGA-13-0807	18	16771561	16773252	0.757	1	4	5.37E-19	amp	1,692	focal	18q
TCGA-13-0807	18	16785123	17401799	-0.851	1	41	4.16E-05	del	616,677	focal	18q
TCGA-13-0807	18	17485353	18252775	-1.132	2	36	2.46E-02	del	767,423	focal	18q
TCGA-13-0807	18	18420394	21852065	1.005	1	250	2.12E-06	amp	3,431,672	focal	18q
TCGA-13-0807	18	21891384	26132644	0.910	1	81	1.71E-43	amp	4,241,261	focal	18q
TCGA-13-0807	18	26827964	26859532	-1.156	1	12	4.47E-184	del	31,569	focal	18q
TCGA-13-0807	18	26863220	27962939	1.598	3	153	1.41E-14	amp	1,099,720	focal	18q
TCGA-13-0807	18	28023912	42803279	-1.176	3	444	2.34E-07	del	14,779,368	large-scale	18q
TCGA-13-0807	18	45342465	45361556	0.912	1	6	5.98E-10	amp	19,092	focal	18q
TCGA-13-0807	18	45362540	47214063	-0.378	1	132	3.42E-17	del	1,851,524	focal	18q
TCGA-13-0807	18	47302583	47302828	2.478	1	2	5.44E-19	amp	246	focal	18q
TCGA-13-0807	18	47392861	70208024	-0.549	1	663	3.60E-15	del	22,815,164	large-scale	18q
TCGA-13-0807	18	70254480	70380126	0.358	1	19	1.26E-07	amp	125,647	focal	18q
TCGA-13-0807	18	70385357	75238171	-0.562	1	107	1.99E-09	del	4,852,815	focal	18q
TCGA-13-0807	18	75270892	75388401	0.999	1	7	2.92E-08	amp	117,510	focal	18q
TCGA-13-0807	18	75558791	76061823	-1.621	2	21	9.77E-11	del	503,033	focal	18q
TCGA-13-0807	19	61444	23229734	0.971	1	3,218	1.78E-92	amp	23,168,291	large-scale	19p
TCGA-13-0807	19	23333522	24100772	-0.911	1	44	5.09E-11	del	767,251	focal	19p

TCGA-13-0807	19	34932376	36257986	2.740	1	90	1.49E-106	amp	1,325,611	focal	19q
TCGA-13-0807	19	36386942	37800235	-0.444	1	40	5.16E-31	del	1,413,294	focal	19q
TCGA-13-0807	19	37801796	41419003	0.878	1	540	3.25E-28	amp	3,617,208	focal	19q
TCGA-13-0807	19	41522811	42084467	-0.363	1	42	3.13E-32	del	561,657	focal	19q
TCGA-13-0807	19	42090504	46045782	1.436	3	691	2.06E-40	amp	3,955,279	focal	19q
TCGA-13-0807	19	46047293	46079212	-1.613	1	10	1.07E-18	del	31,920	focal	19q
TCGA-13-0807	19	46313533	46367536	1.814	1	11	2.96E-13	amp	54,004	focal	19q
TCGA-13-0807	19	55643447	55643594	5.617	1	2	8.68E-36	amp	148	focal	19q
TCGA-13-0807	19	55646265	56277523	-0.345	1	96	1.03E-27	del	631,259	focal	19q
TCGA-13-0807	19	56295184	56295314	4.856	1	2	4.49E-32	amp	131	focal	19q
TCGA-13-0807	19	56647339	56647681	1.752	1	3	2.72E-23	amp	343	focal	19q
TCGA-13-0807	20	16098	22976836	-0.111	1	1,173	1.11E-10	neutral	22,960,739	large-scale	20p
TCGA-13-0807	20	23012442	32128059	1.957	3	553	1.41E-05	amp	9,115,618	large-scale	20p
TCGA-13-0807	20	60148123	60180968	1.385	1	4	5.26E-04	amp	32,846	focal	20q
TCGA-13-0807	20	60294826	62374848	1.929	2	168	7.49E-05	amp	2,080,023	focal	20q
TCGA-13-0807	21	9884252	14299358	-0.549	1	134	8.28E-10	del	4,415,107	focal	21p
TCGA-13-0807	21	14304834	14321765	1.735	1	3	3.37E-36	amp	16,932	focal	21q
TCGA-13-0807	21	43346913	43355993	4.727	1	2	2.28E-31	amp	9,081	focal	21q
TCGA-13-0807	21	43930932	44276188	0.755	2	28	5.50E-03	amp	345,257	focal	21q
TCGA-13-0807	21	44281780	44323710	-0.545	1	13	2.19E-05	del	41,931	focal	21q
TCGA-13-0807	21	44326923	46370578	1.584	4	156	2.12E-05	amp	2,043,656	focal	21q
TCGA-13-0807	22	14456031	15957767	-0.551	1	114	3.45E-11	del	1,501,737	focal	22q
TCGA-13-0807	22	15958615	15968435	1.061	1	7	2.68E-10	amp	9,821	focal	22q
TCGA-13-0807	22	38366777	38408519	0.942	1	14	1.50E-40	amp	41,743	focal	22q
TCGA-13-0807	22	38469445	49584244	-1.083	3	817	3.81E-04	del	11,114,800	large-scale	22q
TCGA-13-0807	X	8393471	8394116	2.850	1	2	4.05E-25	amp	646	focal	Xp
TCGA-13-0807	X	8460999	18793854	-0.649	1	569	1.52E-25	del	10,332,856	focal	Xp
TCGA-13-0807	X	18821369	18838695	0.745	1	14	6.58E-12	amp	17,327	focal	Xp
TCGA-13-0807	X	18846530	19290579	-0.391	1	57	3.52E-07	del	444,050	focal	Xp
TCGA-13-0807	X	19297029	19302312	0.632	1	5	1.47E-09	amp	5,284	focal	Xp
TCGA-13-0807	X	19319867	41597151	-0.723	1	771	0.00E+00	del	22,277,285	large-scale	Xp
TCGA-13-0807	X	41842841	48432335	1.605	3	399	5.35E-05	amp	6,589,495	focal	Xp
TCGA-13-0807	X	48434316	48450667	-0.363	1	7	2.36E-06	del	16,352	focal	Xp
TCGA-13-0807	X	48508759	52720470	0.987	5	316	8.94E-06	amp	4,211,712	focal	Xp
TCGA-13-0807	X	52722613	64638322	-0.439	1	487	4.13E-09	del	11,915,710	focal	Xp

TCGA-13-0807	X	64651353	64853217	0.464	1	18	3.53E-07	amp	201,865	focal	Xq
TCGA-13-0807	X	64864214	65092670	-0.407	1	15	3.60E-17	del	228,457	focal	Xq
TCGA-13-0807	X	65158654	65164424	0.720	1	4	4.37E-05	amp	5,771	focal	Xq
TCGA-13-0807	X	65168844	67736630	-0.404	1	90	1.46E-12	del	2,567,787	focal	Xq
TCGA-13-0807	X	67784396	68299316	0.487	1	21	9.68E-13	amp	514,921	focal	Xq
TCGA-13-0807	X	68310828	72661351	-0.454	1	356	2.19E-05	del	4,350,524	focal	Xq
TCGA-13-0807	X	72672046	72672487	0.315	1	3	3.37E-06	amp	442	focal	Xq
TCGA-13-0807	X	72713779	79935580	-0.875	1	188	2.83E-27	del	7,221,802	focal	Xq
TCGA-13-0807	X	79950642	79951343	1.608	1	3	2.35E-22	amp	702	focal	Xq
TCGA-13-0807	X	80071652	85836544	-0.929	1	121	8.40E-14	del	5,764,893	focal	Xq
TCGA-13-0807	X	85836729	85836921	1.503	1	2	3.34E-16	amp	193	focal	Xq
TCGA-13-0807	X	85855994	101691345	-0.604	1	340	1.08E-20	del	15,835,352	focal	Xq
TCGA-13-0807	X	101692767	101705588	0.901	1	4	1.35E-16	amp	12,822	focal	Xq
TCGA-13-0807	X	101707147	119575702	-0.541	1	870	1.22E-18	del	17,868,556	focal	Xq
TCGA-13-0807	X	119577954	119578114	0.837	1	2	2.74E-43	amp	161	focal	Xq
TCGA-13-0807	X	119592253	150592773	-0.304	1	1,009	2.30E-49	del	31,000,521	large-scale	Xq
TCGA-13-0807	X	150594849	151053562	0.627	1	36	1.88E-05	amp	458,714	focal	Xq
TCGA-13-0807	X	151087152	151559674	-0.340	1	17	1.46E-08	del	472,523	focal	Xq
TCGA-13-0807	X	151564468	153559417	0.972	3	292	1.17E-09	amp	1,994,950	focal	Xq
TCGA-13-0807	X	153561317	154892568	-0.269	1	129	0.00E+00	del	1,331,252	focal	Xq
TCGA-13-0884	1	3293	1678498	-0.880	2	49	2.44E-08	del	1,675,206	focal	1p
TCGA-13-0884	1	1884949	6457588	-0.873	1	154	1.02E-09	del	4,572,640	focal	1p
TCGA-13-0884	1	6558878	6616605	-0.897	1	19	1.97E-17	del	57,728	focal	1p
TCGA-13-0884	1	13754205	13784480	-0.834	1	3	1.96E-02	del	30,276	focal	1p
TCGA-13-0884	1	16121163	16432588	-0.763	1	47	1.68E-09	del	311,426	focal	1p
TCGA-13-0884	1	16440195	16513989	0.448	1	11	5.59E-07	amp	73,795	focal	1p
TCGA-13-0884	1	16568203	16749649	-0.640	1	20	3.32E-20	del	181,447	focal	1p
TCGA-13-0884	1	16751352	16817899	0.469	1	49	3.03E-52	amp	66,548	focal	1p
TCGA-13-0884	1	16820969	17204087	-0.770	1	52	1.17E-25	del	383,119	focal	1p
TCGA-13-0884	1	17217724	17404301	0.421	1	22	1.33E-07	amp	186,578	focal	1p
TCGA-13-0884	1	17421192	17439584	-0.439	1	9	6.06E-05	del	18,393	focal	1p
TCGA-13-0884	1	17443009	17592972	0.270	1	37	2.70E-18	amp	149,964	focal	1p
TCGA-13-0884	1	17593993	17824901	-0.802	1	22	1.06E-08	del	230,909	focal	1p
TCGA-13-0884	1	18834115	19085493	-0.660	1	20	6.00E-39	del	251,379	focal	1p
TCGA-13-0884	1	19095911	19443869	0.316	1	103	2.70E-34	amp	347,959	focal	1p

TCGA-13-0884	1	19453734	19584754	-0.539	1	35	2.68E-06	del	131,021	focal	1p
TCGA-13-0884	1	19647811	19825298	0.504	1	7	5.06E-15	amp	177,488	focal	1p
TCGA-13-0884	1	19854362	19877885	-1.158	1	4	3.14E-08	del	23,524	focal	1p
TCGA-13-0884	1	19882050	20362993	0.256	1	41	1.21E-05	amp	480,944	focal	1p
TCGA-13-0884	1	20371775	20725497	-0.582	1	8	3.23E-10	del	353,723	focal	1p
TCGA-13-0884	1	20788057	20817422	0.556	1	4	1.80E-05	amp	29,366	focal	1p
TCGA-13-0884	1	20836745	20903569	-0.538	1	19	5.11E-09	del	66,825	focal	1p
TCGA-13-0884	1	21767099	21825283	-1.039	1	16	1.25E-21	del	58,185	focal	1p
TCGA-13-0884	1	22011476	22107018	-0.962	1	38	1.30E-24	del	95,543	focal	1p
TCGA-13-0884	1	22175867	22320181	0.364	1	25	3.76E-09	amp	144,315	focal	1p
TCGA-13-0884	1	22326406	22521706	-1.029	1	3	6.17E-12	del	195,301	focal	1p
TCGA-13-0884	1	22688817	22725143	0.296	1	14	2.69E-10	amp	36,327	focal	1p
TCGA-13-0884	1	22768243	22983974	-0.806	1	16	1.37E-19	del	215,732	focal	1p
TCGA-13-0884	1	23536638	23583204	-0.714	1	11	7.43E-13	del	46,567	focal	1p
TCGA-13-0884	1	23586153	23610410	0.434	1	6	1.43E-27	amp	24,258	focal	1p
TCGA-13-0884	1	23616135	23640639	-0.691	1	11	1.17E-37	del	24,505	focal	1p
TCGA-13-0884	1	23641498	23715498	0.619	1	5	3.62E-04	amp	74,001	focal	1p
TCGA-13-0884	1	23717911	24557503	-0.538	2	115	2.25E-02	del	839,593	focal	1p
TCGA-13-0884	1	27546884	27592659	-1.110	1	24	2.11E-21	del	45,776	focal	1p
TCGA-13-0884	1	27593161	27627666	0.347	1	10	1.67E-06	amp	34,506	focal	1p
TCGA-13-0884	1	27746263	27931554	-0.801	1	19	5.66E-15	del	185,292	focal	1p
TCGA-13-0884	1	28725323	28779763	-1.292	3	21	1.12E-07	del	54,441	focal	1p
TCGA-13-0884	1	31930580	32039772	-1.136	1	25	1.97E-21	del	109,193	focal	1p
TCGA-13-0884	1	33005782	33010917	-1.108	1	8	4.03E-07	del	5,136	focal	1p
TCGA-13-0884	1	36000059	36007986	-0.844	1	5	2.84E-12	del	7,928	focal	1p
TCGA-13-0884	1	36324789	36335898	-0.988	1	8	1.68E-04	del	11,110	focal	1p
TCGA-13-0884	1	36413085	36480113	-1.138	1	4	3.45E-03	del	67,029	focal	1p
TCGA-13-0884	1	37751538	37795102	-1.008	1	8	3.46E-08	del	43,565	focal	1p
TCGA-13-0884	1	37999359	38044951	-0.912	1	8	2.31E-05	del	45,593	focal	1p
TCGA-13-0884	1	39093780	39114396	-0.826	1	9	1.40E-15	del	20,617	focal	1p
TCGA-13-0884	1	39787987	39870691	-0.500	1	17	8.72E-07	del	82,705	focal	1p
TCGA-13-0884	1	39897275	39899216	0.800	1	2	5.66E-02	amp	1,942	focal	1p
TCGA-13-0884	1	40135424	40201434	-0.850	1	4	1.29E-06	del	66,011	focal	1p
TCGA-13-0884	1	40539395	40546449	-1.114	1	8	1.99E-10	del	7,055	focal	1p
TCGA-13-0884	1	41057628	41076557	-1.154	1	5	6.91E-15	del	18,930	focal	1p

TCGA-13-0884	1	41717653	41756530	-1.226	1	5	2.92E-19	del	38,878	focal	1p
TCGA-13-0884	1	42985083	43167819	-0.655	1	30	2.54E-06	del	182,737	focal	1p
TCGA-13-0884	1	43584546	43627861	-0.957	1	17	2.21E-23	del	43,316	focal	1p
TCGA-13-0884	1	43684071	43893677	-0.831	1	27	7.93E-24	del	209,607	focal	1p
TCGA-13-0884	1	43898323	44208390	0.255	1	46	1.43E-16	amp	310,068	focal	1p
TCGA-13-0884	1	44208568	44486123	-0.689	1	31	2.28E-10	del	277,556	focal	1p
TCGA-13-0884	1	44522915	44590914	0.516	1	11	5.02E-17	amp	68,000	focal	1p
TCGA-13-0884	1	44650230	44985551	-0.806	1	14	1.22E-11	del	335,322	focal	1p
TCGA-13-0884	1	45014568	45067617	-1.225	1	22	8.71E-20	del	53,050	focal	1p
TCGA-13-0884	1	45553003	45568711	-1.391	1	6	3.92E-20	del	15,709	focal	1p
TCGA-13-0884	1	52259284	52297933	-0.626	1	9	6.61E-09	del	38,650	focal	1p
TCGA-13-0884	1	52600606	52607026	-0.758	1	3	6.22E-06	del	6,421	focal	1p
TCGA-13-0884	1	53311295	53473735	-0.515	1	24	6.27E-11	del	162,441	focal	1p
TCGA-13-0884	1	53485072	53518754	0.377	1	13	1.58E-11	amp	33,683	focal	1p
TCGA-13-0884	1	53699660	53704695	-1.122	1	3	2.08E-05	del	5,036	focal	1p
TCGA-13-0884	1	54466512	54824071	-0.620	1	11	1.11E-08	del	357,560	focal	1p
TCGA-13-0884	1	54954655	55045929	-0.567	1	14	1.17E-13	del	91,275	focal	1p
TCGA-13-0884	1	93418173	93424395	-1.082	1	4	1.67E-10	del	6,223	focal	1p
TCGA-13-0884	1	100080632	100100422	-1.329	1	6	8.72E-16	del	19,791	focal	1p
TCGA-13-0884	1	108999596	109003891	-1.724	1	3	4.16E-17	del	4,296	focal	1p
TCGA-13-0884	1	109450981	109457611	-1.345	1	3	1.31E-06	del	6,631	focal	1p
TCGA-13-0884	1	109595061	110385679	-0.843	5	162	2.60E-03	del	790,619	focal	1p
TCGA-13-0884	1	112099812	112109670	-0.969	1	6	2.15E-08	del	9,859	focal	1p
TCGA-13-0884	1	112120051	112124700	0.899	1	4	6.30E-30	amp	4,650	focal	1p
TCGA-13-0884	1	121185289	121185578	-1.511	1	2	5.25E-06	del	290	focal	1p
TCGA-13-0884	1	142125134	142534611	-0.700	1	10	2.07E-10	del	409,478	focal	1q
TCGA-13-0884	1	142535587	144077421	0.471	1	161	1.83E-06	amp	1,541,835	focal	1q
TCGA-13-0884	1	144126007	144184708	-0.374	1	12	5.53E-08	del	58,702	focal	1q
TCGA-13-0884	1	144252727	144320383	-0.783	3	32	2.00E-07	del	67,657	focal	1q
TCGA-13-0884	1	144465355	144467849	1.344	1	4	4.30E-11	amp	2,495	focal	1q
TCGA-13-0884	1	144989144	145020361	-0.938	1	4	1.45E-10	del	31,218	focal	1q
TCGA-13-0884	1	148751323	148839452	-0.858	1	15	1.89E-14	del	88,130	focal	1q
TCGA-13-0884	1	148950447	149019301	-0.468	1	14	1.90E-08	del	68,855	focal	1q
TCGA-13-0884	1	149233412	149247550	-0.708	1	9	4.85E-13	del	14,139	focal	1q
TCGA-13-0884	1	149281862	149306112	-0.937	1	10	1.29E-06	del	24,251	focal	1q

TCGA-13-0884	1	149944031	150056154	-0.742	1	28	9.66E-31	del	112,124	focal	1q
TCGA-13-0884	1	150064782	150261509	0.289	1	24	7.92E-17	amp	196,728	focal	1q
TCGA-13-0884	1	150271620	150352866	-0.713	1	13	8.93E-07	del	81,247	focal	1q
TCGA-13-0884	1	150363456	150396619	0.284	1	5	8.51E-09	amp	33,164	focal	1q
TCGA-13-0884	1	150452096	150462257	-0.886	1	5	3.66E-13	del	10,162	focal	1q
TCGA-13-0884	1	150947955	150983319	0.770	1	5	5.55E-18	amp	35,365	focal	1q
TCGA-13-0884	1	150998532	151051310	-0.348	1	6	1.07E-07	del	52,779	focal	1q
TCGA-13-0884	1	151066384	151586835	0.556	1	38	4.25E-18	amp	520,452	focal	1q
TCGA-13-0884	1	151999206	152018988	-0.692	1	17	3.15E-13	del	19,783	focal	1q
TCGA-13-0884	1	152169317	152232161	-1.004	1	41	3.01E-55	del	62,845	focal	1q
TCGA-13-0884	1	152560133	152588026	-0.825	1	23	4.49E-07	del	27,894	focal	1q
TCGA-13-0884	1	152723136	152740378	-0.961	1	7	8.84E-08	del	17,243	focal	1q
TCGA-13-0884	1	152792030	152814700	-0.866	1	8	8.29E-10	del	22,671	focal	1q
TCGA-13-0884	1	152823626	153061064	0.269	1	25	3.57E-19	amp	237,439	focal	1q
TCGA-13-0884	1	153098614	153564303	-0.757	1	159	4.43E-49	del	465,690	focal	1q
TCGA-13-0884	1	154177969	154713262	-0.781	3	132	5.08E-03	del	535,294	focal	1q
TCGA-13-0884	1	154821934	154981299	-0.713	1	42	1.34E-04	del	159,366	focal	1q
TCGA-13-0884	1	155051390	155181221	-0.721	1	54	3.17E-19	del	129,832	focal	1q
TCGA-13-0884	1	155334017	155372421	-0.592	1	7	1.58E-08	del	38,405	focal	1q
TCGA-13-0884	1	158163612	158179241	-0.857	1	9	6.10E-14	del	15,630	focal	1q
TCGA-13-0884	1	159271133	159412274	-1.137	1	51	2.36E-59	del	141,142	focal	1q
TCGA-13-0884	1	160677562	160740040	-0.877	1	5	4.81E-07	del	62,479	focal	1q
TCGA-13-0884	1	165667366	165676457	-0.718	1	9	3.37E-05	del	9,092	focal	1q
TCGA-13-0884	1	166045312	166057695	-0.697	1	6	1.92E-05	del	12,384	focal	1q
TCGA-13-0884	1	166435658	166451235	-1.231	1	3	1.82E-11	del	15,578	focal	1q
TCGA-13-0884	1	170804671	170814924	-0.762	1	8	5.54E-10	del	10,254	focal	1q
TCGA-13-0884	1	177828264	177831244	-1.021	1	4	2.44E-12	del	2,981	focal	1q
TCGA-13-0884	1	178402212	178484022	-0.772	1	15	6.60E-14	del	81,811	focal	1q
TCGA-13-0884	1	179164020	179180065	-1.121	1	4	4.64E-09	del	16,046	focal	1q
TCGA-13-0884	1	181174810	181196038	-1.172	1	7	2.21E-17	del	21,229	focal	1q
TCGA-13-0884	1	200370145	200393850	-0.757	1	8	1.66E-09	del	23,706	focal	1q
TCGA-13-0884	1	204718084	204727829	-0.644	1	5	2.48E-06	del	9,746	focal	1q
TCGA-13-0884	1	204849165	204877480	-1.152	1	6	1.81E-11	del	28,316	focal	1q
TCGA-13-0884	1	208477788	208543766	-0.696	1	6	7.23E-06	del	65,979	focal	1q
TCGA-13-0884	1	221633929	222009630	-0.740	1	11	4.46E-08	del	375,702	focal	1q

TCGA-13-0884	1	224141660	224176493	-1.370	1	5	5.80E-16	del	34,834	focal	1q
TCGA-13-0884	1	224854879	224991269	-0.718	1	12	4.07E-11	del	136,391	focal	1q
TCGA-13-0884	1	226001943	227244555	-0.782	1	67	1.52E-47	del	1,242,613	focal	1q
TCGA-13-0884	1	230630667	230645878	-0.833	1	6	1.60E-09	del	15,212	focal	1q
TCGA-13-0884	1	232809385	233390229	-0.826	1	17	5.42E-27	del	580,845	focal	1q
TCGA-13-0884	1	243071710	243092257	-0.711	1	9	1.48E-06	del	20,548	focal	1q
TCGA-13-0884	1	247085358	247197780	-0.899	1	10	0.00E+00	del	112,423	focal	1q
TCGA-13-0884	2	31403	3669423	-0.746	1	100	3.41E-32	del	3,638,021	focal	2p
TCGA-13-0884	2	9525139	9538700	-0.799	1	5	2.71E-20	del	13,562	focal	2p
TCGA-13-0884	2	9902677	9908963	-1.337	1	3	6.58E-07	del	6,287	focal	2p
TCGA-13-0884	2	10105122	10502481	-1.009	1	14	4.76E-09	del	397,360	focal	2p
TCGA-13-0884	2	11638098	11696061	-0.930	1	25	4.50E-24	del	57,964	focal	2p
TCGA-13-0884	2	15652633	15678579	-0.942	1	16	7.52E-32	del	25,947	focal	2p
TCGA-13-0884	2	18620785	19415407	-0.597	1	11	1.09E-06	del	794,623	focal	2p
TCGA-13-0884	2	20265432	20303118	-0.650	1	5	1.61E-11	del	37,687	focal	2p
TCGA-13-0884	2	20701619	20750136	-0.605	1	5	6.73E-08	del	48,518	focal	2p
TCGA-13-0884	2	20750379	24075889	0.370	1	76	3.21E-10	amp	3,325,511	focal	2p
TCGA-13-0884	2	24089527	24254077	-0.591	3	29	4.33E-05	del	164,551	focal	2p
TCGA-13-0884	2	24906968	24918620	-0.740	1	6	1.69E-04	del	11,653	focal	2p
TCGA-13-0884	2	25240767	25460007	-0.675	1	17	1.22E-07	del	219,241	focal	2p
TCGA-13-0884	2	27440673	27523610	-0.803	1	31	6.14E-47	del	82,938	focal	2p
TCGA-13-0884	2	27525004	32335172	0.307	1	437	1.13E-07	amp	4,810,169	focal	2p
TCGA-13-0884	2	32368905	32383925	-0.797	1	5	1.09E-14	del	15,021	focal	2p
TCGA-13-0884	2	32455986	33663058	0.338	1	139	1.97E-06	amp	1,207,073	focal	2p
TCGA-13-0884	2	33673913	38825522	0.333	1	252	6.87E-10	amp	5,151,610	focal	2p
TCGA-13-0884	2	38826596	38830508	-0.595	1	7	1.12E-08	del	3,913	focal	2p
TCGA-13-0884	2	38831802	42869028	0.254	1	174	5.41E-10	amp	4,037,227	focal	2p
TCGA-13-0884	2	42877794	42879146	-1.127	1	3	4.49E-09	del	1,353	focal	2p
TCGA-13-0884	2	42906901	44834904	0.289	1	182	2.33E-07	amp	1,928,004	focal	2p
TCGA-13-0884	2	44846904	45089465	-0.564	1	7	2.14E-07	del	242,562	focal	2p
TCGA-13-0884	2	45469711	47219988	0.265	1	92	1.42E-08	amp	1,750,278	focal	2p
TCGA-13-0884	2	47231729	47460266	-0.405	1	12	6.06E-10	del	228,538	focal	2p
TCGA-13-0884	2	47465530	55721168	0.264	1	392	2.70E-07	amp	8,255,639	focal	2p
TCGA-13-0884	2	55723645	55736691	-0.487	1	7	2.71E-05	del	13,047	focal	2p
TCGA-13-0884	2	64716465	64717249	-0.953	1	3	1.25E-04	del	785	focal	2p

TCGA-13-0884	2	70334313	70381243	-0.901	1	10	4.50E-15	del	46,931	focal	2p
TCGA-13-0884	2	70531419	70772951	0.264	1	15	6.65E-12	amp	241,533	focal	2p
TCGA-13-0884	2	70776309	70868288	-0.692	1	5	1.01E-06	del	91,980	focal	2p
TCGA-13-0884	2	70883788	71038788	0.265	1	17	2.19E-17	amp	155,001	focal	2p
TCGA-13-0884	2	71039592	71072441	-0.901	1	14	1.60E-13	del	32,850	focal	2p
TCGA-13-0884	2	71597431	71650633	-0.753	1	15	3.88E-05	del	53,203	focal	2p
TCGA-13-0884	2	73156012	73351271	-0.599	1	34	2.55E-23	del	195,260	focal	2p
TCGA-13-0884	2	74179969	74225713	-0.925	1	9	1.70E-08	del	45,745	focal	2p
TCGA-13-0884	2	74453309	74636147	-1.117	1	54	1.31E-38	del	182,839	focal	2p
TCGA-13-0884	2	74957584	75041149	-0.689	1	12	2.29E-15	del	83,566	focal	2p
TCGA-13-0884	2	84986622	84997120	-1.438	1	2	8.58E-08	del	10,499	focal	2p
TCGA-13-0884	2	85108429	85482262	0.272	1	49	4.48E-14	amp	373,834	focal	2p
TCGA-13-0884	2	85515999	85704203	-0.533	1	25	1.27E-09	del	188,205	focal	2p
TCGA-13-0884	2	91645018	94789476	-1.050	2	12	1.00E-02	del	3,144,459	focal	2p
TCGA-13-0884	2	96016172	96173609	-0.775	2	18	2.41E-06	del	157,438	focal	2q
TCGA-13-0884	2	96216021	96284151	0.427	1	10	6.42E-06	amp	68,131	focal	2q
TCGA-13-0884	2	96296592	96304242	-0.428	1	6	6.73E-10	del	7,651	focal	2q
TCGA-13-0884	2	96306199	96321258	0.420	1	16	8.30E-07	amp	15,060	focal	2q
TCGA-13-0884	2	96322219	96580432	-0.453	1	31	9.67E-08	del	258,214	focal	2q
TCGA-13-0884	2	96581531	96769150	0.349	1	31	4.26E-21	amp	187,620	focal	2q
TCGA-13-0884	2	96790637	96894849	-0.852	1	21	6.27E-12	del	104,213	focal	2q
TCGA-13-0884	2	98542242	98622579	-0.576	1	16	9.31E-14	del	80,338	focal	2q
TCGA-13-0884	2	100407550	100408848	-0.845	1	3	6.61E-15	del	1,299	focal	2q
TCGA-13-0884	2	100453138	100492003	0.305	1	13	1.68E-10	amp	38,866	focal	2q
TCGA-13-0884	2	100549241	100573801	-0.444	1	6	4.06E-05	del	24,561	focal	2q
TCGA-13-0884	2	100970756	101015091	-0.482	1	19	1.08E-09	del	44,336	focal	2q
TCGA-13-0884	2	113667519	113674963	-0.870	1	6	3.95E-29	del	7,445	focal	2q
TCGA-13-0884	2	113694118	113911739	0.487	1	11	2.54E-14	amp	217,622	focal	2q
TCGA-13-0884	2	113955984	113956303	0.610	1	3	1.17E-10	amp	320	focal	2q
TCGA-13-0884	2	113967708	113974657	-0.935	1	7	2.85E-08	del	6,950	focal	2q
TCGA-13-0884	2	127522484	127721097	-0.720	1	15	2.23E-11	del	198,614	focal	2q
TCGA-13-0884	2	127721635	128083623	0.484	1	68	2.02E-13	amp	361,989	focal	2q
TCGA-13-0884	2	128094230	128183458	-0.986	1	12	1.16E-18	del	89,229	focal	2q
TCGA-13-0884	2	128187400	128244747	0.254	1	15	1.01E-14	amp	57,348	focal	2q
TCGA-13-0884	2	128314660	128326812	-0.745	1	5	4.43E-13	del	12,153	focal	2q

TCGA-13-0884	2	128339016	129970140	0.285	1	76	1.66E-17	amp	1,631,125	focal	2q
TCGA-13-0884	2	130399701	130509003	-0.753	1	11	2.56E-04	del	109,303	focal	2q
TCGA-13-0884	2	130594126	130900017	-0.667	1	45	3.17E-07	del	305,892	focal	2q
TCGA-13-0884	2	130937158	130970674	0.508	1	8	1.41E-10	amp	33,517	focal	2q
TCGA-13-0884	2	130974405	131072792	-0.390	1	4	1.37E-09	del	98,388	focal	2q
TCGA-13-0884	2	131085717	131106478	1.002	2	10	8.83E-06	amp	20,762	focal	2q
TCGA-13-0884	2	131776106	132065622	-0.735	1	32	2.53E-13	del	289,517	focal	2q
TCGA-13-0884	2	132225436	132561112	-0.717	1	6	4.17E-14	del	335,677	focal	2q
TCGA-13-0884	2	132561828	156893037	0.354	1	881	7.87E-10	amp	24,331,210	focal	2q
TCGA-13-0884	2	156893224	156894562	-0.970	1	3	1.43E-11	del	1,339	focal	2q
TCGA-13-0884	2	157040655	169885343	0.393	1	901	6.99E-16	amp	12,844,689	focal	2q
TCGA-13-0884	2	170046793	170068952	-0.440	1	11	3.05E-10	del	22,160	focal	2q
TCGA-13-0884	2	170074360	172639080	0.374	1	257	4.91E-07	amp	2,564,721	focal	2q
TCGA-13-0884	2	172643695	172675056	-0.376	1	9	6.02E-14	del	31,362	focal	2q
TCGA-13-0884	2	172728914	174954454	0.438	1	129	3.80E-16	amp	2,225,541	focal	2q
TCGA-13-0884	2	174960519	174977010	-0.536	1	7	2.24E-06	del	16,492	focal	2q
TCGA-13-0884	2	174995732	176589804	0.269	1	84	7.44E-50	amp	1,594,073	focal	2q
TCGA-13-0884	2	176656466	176762646	-1.470	1	16	2.83E-69	del	106,181	focal	2q
TCGA-13-0884	2	176773810	179008926	0.390	1	125	7.51E-07	amp	2,235,117	focal	2q
TCGA-13-0884	2	179014457	179027252	-0.364	1	7	1.70E-21	del	12,796	focal	2q
TCGA-13-0884	2	179027825	197470050	0.392	1	1,044	2.05E-15	amp	18,442,226	focal	2q
TCGA-13-0884	2	197471173	197499243	-0.497	1	7	4.32E-18	del	28,071	focal	2q
TCGA-13-0884	2	197568212	198066125	0.524	1	63	5.66E-22	amp	497,914	focal	2q
TCGA-13-0884	2	198067082	198096494	-0.466	1	9	6.00E-08	del	29,413	focal	2q
TCGA-13-0884	2	198106673	198344937	0.253	1	24	3.20E-04	amp	238,265	focal	2q
TCGA-13-0884	2	198348449	198354528	-0.467	1	4	5.50E-07	del	6,080	focal	2q
TCGA-13-0884	2	198656560	201063476	0.425	1	45	1.54E-15	amp	2,406,917	focal	2q
TCGA-13-0884	2	201066042	201079658	-0.826	1	5	7.66E-16	del	13,617	focal	2q
TCGA-13-0884	2	201105729	201243371	0.402	1	46	7.24E-18	amp	137,643	focal	2q
TCGA-13-0884	2	201386086	201444147	-0.479	1	17	9.75E-19	del	58,062	focal	2q
TCGA-13-0884	2	201449699	201635966	0.346	1	41	1.28E-24	amp	186,268	focal	2q
TCGA-13-0884	2	201639876	201736776	-0.502	1	17	1.08E-21	del	96,901	focal	2q
TCGA-13-0884	2	201758533	202191844	0.393	1	82	4.03E-11	amp	433,312	focal	2q
TCGA-13-0884	2	202197098	202220469	-0.374	1	11	4.41E-14	del	23,372	focal	2q
TCGA-13-0884	2	202222523	203040328	0.461	1	101	1.52E-07	amp	817,806	focal	2q

TCGA-13-0884	2	203086575	203115092	-0.306	1	7	2.41E-04	del	28,518	focal	2q
TCGA-13-0884	2	203125492	203472358	0.285	1	34	1.78E-04	amp	346,867	focal	2q
TCGA-13-0884	2	203473881	203484276	-0.297	1	4	1.51E-03	del	10,396	focal	2q
TCGA-13-0884	2	203497879	206325693	0.368	1	163	8.60E-06	amp	2,827,815	focal	2q
TCGA-13-0884	2	206336383	206340273	-0.478	1	4	3.07E-04	del	3,891	focal	2q
TCGA-13-0884	2	206348935	206725217	0.376	1	38	5.94E-10	amp	376,283	focal	2q
TCGA-13-0884	2	206726515	206749032	-0.868	1	5	5.29E-15	del	22,518	focal	2q
TCGA-13-0884	2	206809083	218408790	0.383	1	629	2.10E-04	amp	11,599,708	focal	2q
TCGA-13-0884	2	218413975	218421481	-0.509	1	3	8.23E-05	del	7,507	focal	2q
TCGA-13-0884	2	218453661	218826593	0.507	1	32	4.13E-21	amp	372,933	focal	2q
TCGA-13-0884	2	218835849	218977092	-0.445	1	47	1.02E-36	del	141,244	focal	2q
TCGA-13-0884	2	218996559	219211379	0.518	1	63	5.26E-13	amp	214,821	focal	2q
TCGA-13-0884	2	219244767	219402924	0.599	1	35	2.05E-38	amp	158,158	focal	2q
TCGA-13-0884	2	219403565	220140853	-0.547	1	159	5.41E-186	del	737,289	focal	2q
TCGA-13-0884	2	220145186	231409809	0.451	1	592	8.51E-10	amp	11,264,624	focal	2q
TCGA-13-0884	2	231446402	231449762	-0.917	1	3	2.98E-05	del	3,361	focal	2q
TCGA-13-0884	2	231450948	232027882	0.484	1	68	2.54E-13	amp	576,935	focal	2q
TCGA-13-0884	2	232027985	232286217	-0.394	1	23	8.68E-09	del	258,233	focal	2q
TCGA-13-0884	2	232305662	232872887	0.344	1	25	1.46E-22	amp	567,226	focal	2q
TCGA-13-0884	2	232903491	233117780	-0.737	1	34	1.48E-44	del	214,290	focal	2q
TCGA-13-0884	2	233118473	233919590	0.387	1	101	7.92E-24	amp	801,118	focal	2q
TCGA-13-0884	2	233961443	234035671	-0.658	1	19	2.39E-21	del	74,229	focal	2q
TCGA-13-0884	2	234040412	234295116	0.333	1	52	7.88E-22	amp	254,705	focal	2q
TCGA-13-0884	2	234302382	234439444	-0.608	1	20	1.94E-11	del	137,063	focal	2q
TCGA-13-0884	2	236693528	236739687	-1.370	1	5	6.58E-09	del	46,160	focal	2q
TCGA-13-0884	2	238664496	238705055	-0.920	1	3	1.84E-14	del	40,560	focal	2q
TCGA-13-0884	2	238743759	238768050	0.505	1	9	1.49E-07	amp	24,292	focal	2q
TCGA-13-0884	2	238805453	241821730	-0.580	1	139	1.74E-17	del	3,016,278	focal	2q
TCGA-13-0884	2	242029230	242712959	-0.425	1	26	0.00E+00	del	683,730	focal	2q
TCGA-13-0884	3	9718411	9832236	-0.491	1	47	1.93E-12	del	113,826	focal	3p
TCGA-13-0884	3	9834044	9835249	1.224	1	3	8.10E-08	amp	1,206	focal	3p
TCGA-13-0884	3	9835383	9965218	-0.830	2	38	3.05E-09	del	129,836	focal	3p
TCGA-13-0884	3	10255277	10265895	-0.780	1	4	1.71E-11	del	10,619	focal	3p
TCGA-13-0884	3	10334669	10362732	-0.855	1	9	5.18E-14	del	28,064	focal	3p
TCGA-13-0884	3	12804187	12836403	-0.759	1	11	8.60E-11	del	32,217	focal	3p

TCGA-13-0884	3	12867025	13069305	-1.062	1	9	3.08E-20	del	202,281	focal	3p
TCGA-13-0884	3	15890122	15895895	-0.904	1	5	3.19E-10	del	5,774	focal	3p
TCGA-13-0884	3	38010073	38100605	-1.080	1	23	7.14E-36	del	90,533	focal	3p
TCGA-13-0884	3	38139377	38157487	-0.586	1	8	1.40E-09	del	18,111	focal	3p
TCGA-13-0884	3	38513950	38646733	-0.524	1	30	2.23E-13	del	132,784	focal	3p
TCGA-13-0884	3	39405777	39427999	-0.927	1	10	5.21E-17	del	22,223	focal	3p
TCGA-13-0884	3	39518365	40274407	0.275	1	20	2.55E-09	amp	756,043	focal	3p
TCGA-13-0884	3	40326326	40339148	-0.620	1	5	3.47E-05	del	12,823	focal	3p
TCGA-13-0884	3	40339622	40443519	0.371	1	11	2.37E-08	amp	103,898	focal	3p
TCGA-13-0884	3	40474288	40542133	-0.626	1	11	1.14E-09	del	67,846	focal	3p
TCGA-13-0884	3	42677802	42709065	-0.996	1	9	3.70E-06	del	31,264	focal	3p
TCGA-13-0884	3	47421414	47437417	-0.920	1	8	1.05E-07	del	16,004	focal	3p
TCGA-13-0884	3	48602741	48674230	-1.011	3	27	8.41E-06	del	71,490	focal	3p
TCGA-13-0884	3	49013769	49045527	-1.006	1	20	3.06E-08	del	31,759	focal	3p
TCGA-13-0884	3	49056511	49069018	0.400	1	4	1.46E-06	amp	12,508	focal	3p
TCGA-13-0884	3	49088899	49735633	-0.856	3	154	6.14E-10	del	646,735	focal	3p
TCGA-13-0884	3	49825277	49859743	0.640	1	12	4.83E-08	amp	34,467	focal	3p
TCGA-13-0884	3	49914646	49923778	-0.837	1	8	2.30E-08	del	9,133	focal	3p
TCGA-13-0884	3	50172070	50380600	-1.021	1	57	1.44E-59	del	208,531	focal	3p
TCGA-13-0884	3	51950341	52084763	-0.860	1	24	5.59E-07	del	134,423	focal	3p
TCGA-13-0884	3	52158824	52257181	-0.766	1	25	1.63E-07	del	98,358	focal	3p
TCGA-13-0884	3	52363867	52533165	-1.057	1	79	6.87E-14	del	169,299	focal	3p
TCGA-13-0884	3	52688475	52720612	-1.216	1	19	7.67E-22	del	32,138	focal	3p
TCGA-13-0884	3	53134886	54132495	-0.848	3	103	9.47E-05	del	997,610	focal	3p
TCGA-13-0884	3	54329506	128116020	0.379	1	2,939	4.06E-110	amp	73,786,515	large-scale	3p
TCGA-13-0884	3	128190714	128817211	-0.556	1	22	2.51E-11	del	626,498	focal	3q
TCGA-13-0884	3	128818266	130718884	0.260	1	196	3.08E-07	amp	1,900,619	focal	3q
TCGA-13-0884	3	130720455	130787403	-0.393	1	20	1.00E-20	del	66,949	focal	3q
TCGA-13-0884	3	130852743	140091112	0.543	1	717	2.52E-07	amp	9,238,370	focal	3q
TCGA-13-0884	3	140150959	140221531	-0.753	1	3	1.70E-13	del	70,573	focal	3q
TCGA-13-0884	3	140283121	148589180	0.797	1	397	1.07E-12	amp	8,306,060	focal	3q
TCGA-13-0884	3	148591552	148613714	-0.267	1	6	3.84E-09	del	22,163	focal	3q
TCGA-13-0884	3	148791265	185341223	0.792	1	1,652	1.06E-99	amp	36,549,959	large-scale	3q
TCGA-13-0884	3	186024890	187961337	0.835	1	216	2.76E-21	amp	1,936,448	focal	3q
TCGA-13-0884	3	187984049	188026997	-0.254	1	13	1.36E-21	del	42,949	focal	3q

TCGA-13-0884	3	188053284	188902266	0.783	1	38	4.22E-09	amp	848,983	focal	3q
TCGA-13-0884	3	188995705	195193682	0.863	1	238	4.40E-12	amp	6,197,978	focal	3q
TCGA-13-0884	3	195607728	195765779	0.841	1	29	1.22E-17	amp	158,052	focal	3q
TCGA-13-0884	3	195790451	195827813	-0.348	1	6	2.59E-04	del	37,363	focal	3q
TCGA-13-0884	3	195843823	199288059	0.488	1	353	6.66E-04	amp	3,444,237	focal	3q
TCGA-13-0884	4	43134	492431	-0.249	1	39	1.06E-27	neutral	449,298	focal	4p
TCGA-13-0884	4	499637	3496262	-1.067	3	281	4.90E-09	del	2,996,626	focal	4p
TCGA-13-0884	4	3861402	3989880	0.305	1	8	7.74E-05	amp	128,479	focal	4p
TCGA-13-0884	4	3995021	4110464	-0.397	1	6	1.85E-06	del	115,444	focal	4p
TCGA-13-0884	4	4129127	4254857	0.620	1	11	9.78E-05	amp	125,731	focal	4p
TCGA-13-0884	4	6028450	6106413	-0.864	1	9	1.75E-04	del	77,964	focal	4p
TCGA-13-0884	4	6353256	6693370	-0.752	1	23	3.20E-12	del	340,115	focal	4p
TCGA-13-0884	4	7067034	7846149	-0.575	1	28	1.65E-05	del	779,116	focal	4p
TCGA-13-0884	4	7852924	7924309	0.256	1	9	6.36E-08	amp	71,386	focal	4p
TCGA-13-0884	4	8019512	8671863	-0.935	1	44	1.54E-19	del	652,352	focal	4p
TCGA-13-0884	4	9687973	9709603	-0.916	1	7	3.52E-13	del	21,631	focal	4p
TCGA-13-0884	4	17414060	17423530	-1.089	1	3	9.42E-06	del	9,471	focal	4p
TCGA-13-0884	4	39124322	39158458	-0.989	1	19	4.16E-42	del	34,137	focal	4p
TCGA-13-0884	4	81340199	126459184	-0.932	11	2,081	1.94E-04	del	45,118,986	large-scale	4q
TCGA-13-0884	4	129209685	129231540	-0.983	1	5	1.19E-05	del	21,856	focal	4q
TCGA-13-0884	4	174684960	174686520	-1.510	1	2	1.54E-07	del	1,561	focal	4q
TCGA-13-0884	4	183947198	184073453	-1.253	1	9	5.95E-09	del	126,256	focal	4q
TCGA-13-0884	4	184487389	184668268	-1.212	1	8	7.10E-08	del	180,880	focal	4q
TCGA-13-0884	4	191183812	191205354	-1.668	1	7	0.00E+00	del	21,543	focal	4q
TCGA-13-0884	5	111257	2805669	-0.268	1	135	9.01E-27	del	2,694,413	focal	5p
TCGA-13-0884	5	2840460	7888277	0.469	1	113	1.72E-06	amp	5,047,818	focal	5p
TCGA-13-0884	5	7912503	7928164	-0.276	1	10	5.39E-21	del	15,662	focal	5p
TCGA-13-0884	5	7930859	34007917	0.406	1	657	1.25E-27	amp	26,077,059	large-scale	5p
TCGA-13-0884	5	34017910	34041506	-0.664	1	7	2.24E-10	del	23,597	focal	5p
TCGA-13-0884	5	34957970	34976786	-0.499	1	7	1.83E-05	del	18,817	focal	5p
TCGA-13-0884	5	42953284	43174841	-0.725	1	8	8.06E-04	del	221,558	focal	5p
TCGA-13-0884	5	50715972	50724905	-1.217	1	4	1.34E-17	del	8,934	focal	5q
TCGA-13-0884	5	54495527	54539614	-0.899	1	5	1.69E-14	del	44,088	focal	5q
TCGA-13-0884	5	68505663	68566833	-0.853	1	14	4.38E-13	del	61,171	focal	5q
TCGA-13-0884	5	68696250	68706071	-1.084	1	10	2.55E-11	del	9,822	focal	5q

TCGA-13-0884	5	92949364	92954871	-1.624	1	2	6.67E-10	del	5,508	focal	5q
TCGA-13-0884	5	108700697	108708313	-1.104	1	4	2.73E-05	del	7,617	focal	5q
TCGA-13-0884	5	114527024	118375598	-0.977	3	112	2.70E-08	del	3,848,575	focal	5q
TCGA-13-0884	5	132097600	132188564	-1.200	1	15	1.10E-18	del	90,965	focal	5q
TCGA-13-0884	5	137617263	139923915	-0.961	3	239	1.79E-05	del	2,306,653	focal	5q
TCGA-13-0884	5	140001318	140854381	-1.307	8	190	1.73E-04	del	853,064	focal	5q
TCGA-13-0884	5	140981148	141334362	-1.060	1	60	4.00E-40	del	353,215	focal	5q
TCGA-13-0884	5	145578591	145596875	-0.915	1	8	1.02E-11	del	18,285	focal	5q
TCGA-13-0884	5	149805222	149894603	-0.912	1	8	4.11E-07	del	89,382	focal	5q
TCGA-13-0884	5	156782011	156851282	-0.961	1	12	1.47E-06	del	69,272	focal	5q
TCGA-13-0884	5	157006058	157049400	-1.394	1	4	5.92E-07	del	43,343	focal	5q
TCGA-13-0884	5	167787552	167790643	-0.992	1	4	4.87E-06	del	3,092	focal	5q
TCGA-13-0884	5	168026145	168032549	-1.336	1	3	2.38E-05	del	6,405	focal	5q
TCGA-13-0884	5	170749513	175769843	-1.206	7	206	7.42E-08	del	5,020,331	focal	5q
TCGA-13-0884	5	175928292	176968446	-1.047	5	153	3.19E-15	del	1,040,155	focal	5q
TCGA-13-0884	5	177236163	177392246	-0.986	1	11	1.06E-05	del	156,084	focal	5q
TCGA-13-0884	5	177479300	180654608	-1.599	4	268	3.78E-09	del	3,175,309	focal	5q
TCGA-13-0884	6	50813	12427554	-0.868	3	485	2.18E-07	del	12,376,742	focal	6p
TCGA-13-0884	6	12622079	13161523	0.479	1	6	2.90E-08	amp	539,445	focal	6p
TCGA-13-0884	6	13268178	28591256	-0.752	7	731	1.03E-04	del	15,323,079	large-scale	6p
TCGA-13-0884	6	28601506	28650161	0.396	1	12	2.83E-05	amp	48,656	focal	6p
TCGA-13-0884	6	28650265	29046108	-1.121	2	14	3.83E-14	del	395,844	focal	6p
TCGA-13-0884	6	29696704	29711759	-0.955	1	7	2.35E-09	del	15,056	focal	6p
TCGA-13-0884	6	29789954	30083868	-1.106	1	31	2.47E-06	del	293,915	focal	6p
TCGA-13-0884	6	30144124	30658244	-1.209	4	77	3.75E-05	del	514,121	focal	6p
TCGA-13-0884	6	30677192	31063627	-0.929	1	96	6.35E-06	del	386,436	focal	6p
TCGA-13-0884	6	31205156	31657870	-0.971	3	69	6.40E-12	del	452,715	focal	6p
TCGA-13-0884	6	31698363	32173841	-0.863	3	213	4.05E-05	del	475,479	focal	6p
TCGA-13-0884	6	32204264	32274008	-1.224	1	27	1.59E-53	del	69,745	focal	6p
TCGA-13-0884	6	32593360	32954965	-1.303	4	68	1.63E-04	del	361,606	focal	6p
TCGA-13-0884	6	33049996	33394348	-0.775	1	99	5.36E-04	del	344,353	focal	6p
TCGA-13-0884	6	33473511	33663306	-1.122	1	26	1.16E-07	del	189,796	focal	6p
TCGA-13-0884	6	33738344	34116301	-1.112	1	62	4.05E-07	del	377,958	focal	6p
TCGA-13-0884	6	34265466	34322675	-1.258	1	8	4.40E-10	del	57,210	focal	6p
TCGA-13-0884	6	34493146	34619735	-1.097	1	12	4.69E-08	del	126,590	focal	6p

TCGA-13-0884	6	34762257	34768530	-0.956	1	3	1.22E-06	del	6,274	focal	6p
TCGA-13-0884	6	35129704	35159766	-0.918	1	9	2.97E-05	del	30,063	focal	6p
TCGA-13-0884	6	35162635	35195280	0.295	1	8	2.62E-03	amp	32,646	focal	6p
TCGA-13-0884	6	35195738	35881363	-0.895	2	86	5.35E-07	del	685,626	focal	6p
TCGA-13-0884	6	37090394	37249551	-0.907	1	11	1.42E-07	del	159,158	focal	6p
TCGA-13-0884	6	37720255	37730002	-1.561	1	6	6.85E-29	del	9,748	focal	6p
TCGA-13-0884	6	39267011	39412100	-0.914	1	15	1.08E-07	del	145,090	focal	6p
TCGA-13-0884	6	41662943	41812414	-1.069	1	16	9.65E-07	del	149,472	focal	6p
TCGA-13-0884	6	41846313	44076684	-1.043	2	379	4.79E-05	del	2,230,372	focal	6p
TCGA-13-0884	6	44225860	44230364	-0.972	1	6	2.50E-09	del	4,505	focal	6p
TCGA-13-0884	6	44302980	44387558	-1.137	2	34	1.17E-05	del	84,579	focal	6p
TCGA-13-0884	6	109879503	135301932	-1.130	6	1,228	4.97E-07	del	25,422,430	large-scale	6q
TCGA-13-0884	6	135305029	135306424	1.076	1	2	4.46E-15	amp	1,396	focal	6q
TCGA-13-0884	6	135306539	160952264	-0.977	17	1,470	1.34E-08	del	25,645,726	large-scale	6q
TCGA-13-0884	6	160954222	160981988	0.517	1	6	1.46E-13	amp	27,767	focal	6q
TCGA-13-0884	6	160991115	170790950	-1.301	5	357	7.70E-03	del	9,799,836	focal	6q
TCGA-13-0884	7	54393	12237073	-2.102	12	535	8.74E-06	del	12,182,681	focal	7p
TCGA-13-0884	7	27106687	27251308	-1.455	1	22	1.02E-37	del	144,622	focal	7p
TCGA-13-0884	7	32722798	32761298	-1.305	1	5	4.65E-09	del	38,501	focal	7p
TCGA-13-0884	7	44020696	44805184	-0.959	3	105	2.64E-12	del	784,489	focal	7p
TCGA-13-0884	7	44849281	62215365	-1.034	5	528	2.85E-04	del	17,366,085	focal	7p
TCGA-13-0884	7	62600129	62677990	-1.175	1	5	5.99E-10	del	77,862	focal	7q
TCGA-13-0884	7	63660597	63680711	-1.054	1	4	1.93E-05	del	20,115	focal	7q
TCGA-13-0884	7	64164673	64176350	-0.731	1	7	2.25E-13	del	11,678	focal	7q
TCGA-13-0884	7	64188395	64821060	0.250	1	33	8.73E-35	amp	632,666	focal	7q
TCGA-13-0884	7	64856770	64876016	-1.132	1	10	3.68E-09	del	19,247	focal	7q
TCGA-13-0884	7	72034829	72111576	-0.918	1	28	3.16E-13	del	76,748	focal	7q
TCGA-13-0884	7	72121409	72323304	0.551	1	20	1.49E-11	amp	201,896	focal	7q
TCGA-13-0884	7	72331752	72487970	-0.863	1	30	7.90E-16	del	156,219	focal	7q
TCGA-13-0884	7	72604260	73087484	-0.990	1	32	1.16E-07	del	483,225	focal	7q
TCGA-13-0884	7	73088718	73089075	0.648	1	3	1.31E-03	amp	358	focal	7q
TCGA-13-0884	7	74350171	74908595	-0.818	1	25	8.69E-08	del	558,425	focal	7q
TCGA-13-0884	7	75624686	75871482	-0.831	1	19	1.82E-09	del	246,797	focal	7q
TCGA-13-0884	7	75892299	75908890	0.744	1	7	4.95E-06	amp	16,592	focal	7q
TCGA-13-0884	7	75949554	76462816	-0.376	1	16	1.53E-08	del	513,263	focal	7q

TCGA-13-0884	7	87062859	87067228	-0.998	1	3	2.66E-06	del	4,370	focal	7q
TCGA-13-0884	7	91999491	92048653	-0.645	1	9	6.51E-10	del	49,163	focal	7q
TCGA-13-0884	7	95059082	95063315	-0.582	1	7	3.48E-09	del	4,234	focal	7q
TCGA-13-0884	7	96474868	96491589	-1.242	1	5	2.78E-06	del	16,722	focal	7q
TCGA-13-0884	7	97433326	97436858	-0.853	1	4	2.02E-53	del	3,533	focal	7q
TCGA-13-0884	7	97451985	97621712	0.437	1	9	3.94E-05	amp	169,728	focal	7q
TCGA-13-0884	7	97626396	98846593	-0.733	2	138	1.19E-03	del	1,220,198	focal	7q
TCGA-13-0884	7	99512632	99559896	-1.057	1	31	1.39E-09	del	47,265	focal	7q
TCGA-13-0884	7	99591859	99618021	-0.859	1	11	1.79E-07	del	26,163	focal	7q
TCGA-13-0884	7	99866044	99924154	-1.106	1	10	4.01E-13	del	58,111	focal	7q
TCGA-13-0884	7	100000272	100329131	-0.861	4	117	3.34E-03	del	328,860	focal	7q
TCGA-13-0884	7	100567439	101635098	-0.946	3	69	2.01E-10	del	1,067,660	focal	7q
TCGA-13-0884	7	101874057	102099265	-1.308	1	25	6.49E-47	del	225,209	focal	7q
TCGA-13-0884	7	102699233	102731948	-0.947	1	7	2.88E-15	del	32,716	focal	7q
TCGA-13-0884	7	121729449	121730787	-1.449	1	3	1.37E-11	del	1,339	focal	7q
TCGA-13-0884	7	127820202	127906310	-0.776	1	17	6.26E-09	del	86,109	focal	7q
TCGA-13-0884	7	128262616	128375106	-0.933	1	32	1.47E-41	del	112,491	focal	7q
TCGA-13-0884	7	128384359	128591384	0.253	1	39	2.84E-24	amp	207,026	focal	7q
TCGA-13-0884	7	128593686	128639329	-0.968	1	14	6.43E-27	del	45,644	focal	7q
TCGA-13-0884	7	134502924	134590202	-0.602	1	25	6.66E-22	del	87,279	focal	7q
TCGA-13-0884	7	137451721	137796567	-0.661	1	10	6.41E-09	del	344,847	focal	7q
TCGA-13-0884	7	142789692	142814614	-1.334	1	15	6.61E-12	del	24,923	focal	7q
TCGA-13-0884	7	150124262	150765958	-0.944	3	104	9.00E-06	del	641,697	focal	7q
TCGA-13-0884	7	156901297	158589101	-0.944	2	87	2.46E-04	del	1,687,805	focal	7q
TCGA-13-0884	8	106369	18284963	-1.031	5	685	1.31E-05	del	18,178,595	large-scale	8p
TCGA-13-0884	8	18301535	21915542	0.478	1	128	3.09E-49	amp	3,614,008	focal	8p
TCGA-13-0884	8	21916651	22194399	-0.448	1	63	1.05E-17	del	277,749	focal	8p
TCGA-13-0884	8	24827951	24868916	-0.789	1	7	3.48E-24	del	40,966	focal	8p
TCGA-13-0884	8	25054961	26283731	0.493	1	105	1.90E-11	amp	1,228,771	focal	8p
TCGA-13-0884	8	26292727	26497056	-0.268	1	12	1.48E-06	del	204,330	focal	8p
TCGA-13-0884	8	26497483	29158743	0.398	1	272	3.62E-06	amp	2,661,261	focal	8p
TCGA-13-0884	8	29251641	29258700	-1.130	1	2	1.40E-06	del	7,060	focal	8p
TCGA-13-0884	8	29545357	37536255	0.439	1	231	1.01E-03	amp	7,990,899	focal	8p
TCGA-13-0884	8	37714441	37716811	-0.751	1	2	4.49E-03	del	2,371	focal	8p
TCGA-13-0884	8	37810272	37816151	-0.772	1	3	4.85E-13	del	5,880	focal	8p

TCGA-13-0884	8	37816756	37817211	1.958	1	2	8.36E-07	amp	456	focal	8p
TCGA-13-0884	8	38209588	38216897	-0.474	1	6	5.32E-06	del	7,310	focal	8p
TCGA-13-0884	8	38218746	40843022	0.690	2	236	8.64E-03	amp	2,624,277	focal	8p
TCGA-13-0884	8	51611512	68125918	0.934	1	569	1.46E-06	amp	16,514,407	focal	8q
TCGA-13-0884	8	68136428	95646862	0.846	1	1,048	2.54E-09	amp	27,510,435	large-scale	8q
TCGA-13-0884	8	95722731	95727424	-0.414	1	4	3.81E-07	del	4,694	focal	8q
TCGA-13-0884	8	95743623	95966311	0.749	1	60	1.11E-08	amp	222,689	focal	8q
TCGA-13-0884	8	95969235	95975114	-0.318	1	6	3.24E-09	del	5,880	focal	8q
TCGA-13-0884	8	96000047	101174614	0.693	1	295	1.70E-12	amp	5,174,568	focal	8q
TCGA-13-0884	8	101259108	141529941	1.055	1	1,613	3.66E-100	amp	40,270,834	large-scale	8q
TCGA-13-0884	8	141738549	142247126	1.257	1	48	9.07E-26	amp	508,578	focal	8q
TCGA-13-0884	8	142538152	143308595	0.767	1	12	1.71E-04	amp	770,444	focal	8q
TCGA-13-0884	8	143737163	144219254	0.835	1	31	1.03E-12	amp	482,092	focal	8q
TCGA-13-0884	8	145987914	146249929	0.761	1	20	0.00E+00	amp	262,016	focal	8q
TCGA-13-0884	9	124919	4645924	0.835	1	223	1.59E-13	amp	4,521,006	focal	9p
TCGA-13-0884	9	4687626	15496395	0.722	1	477	7.46E-11	amp	10,808,770	focal	9p
TCGA-13-0884	9	15499990	15553940	-0.864	1	3	2.78E-12	del	53,951	focal	9p
TCGA-13-0884	9	15561463	19084189	0.655	1	151	8.21E-11	amp	3,522,727	focal	9p
TCGA-13-0884	9	19190164	19361585	0.677	1	27	3.62E-13	amp	171,422	focal	9p
TCGA-13-0884	9	19435951	32515981	0.712	1	330	8.01E-08	amp	13,080,031	large-scale	9p
TCGA-13-0884	9	32556029	32991335	0.860	1	22	2.06E-10	amp	435,307	focal	9p
TCGA-13-0884	9	33037941	33433591	0.760	1	72	5.80E-08	amp	395,651	focal	9p
TCGA-13-0884	9	33518741	34295949	0.887	1	83	2.27E-14	amp	777,209	focal	9p
TCGA-13-0884	9	34479897	34511418	0.827	1	15	1.30E-19	amp	31,522	focal	9p
TCGA-13-0884	9	34542645	34650062	-0.348	1	22	3.07E-05	del	107,418	focal	9p
TCGA-13-0884	9	34651149	34906986	0.511	1	6	1.60E-03	amp	255,838	focal	9p
TCGA-13-0884	9	34911997	34967762	-0.284	1	8	1.30E-05	del	55,766	focal	9p
TCGA-13-0884	9	34983029	35056555	0.495	1	12	1.30E-09	amp	73,527	focal	9p
TCGA-13-0884	9	35137440	35537983	0.875	1	34	2.14E-22	amp	400,544	focal	9p
TCGA-13-0884	9	35843370	39757966	0.674	1	231	4.32E-28	amp	3,914,597	focal	9p
TCGA-13-0884	9	68683486	68712998	1.149	1	13	1.72E-05	amp	29,513	focal	9q
TCGA-13-0884	9	70102223	70108641	-1.470	1	6	1.39E-19	del	6,419	focal	9q
TCGA-13-0884	9	70413835	70592967	-0.826	1	7	3.80E-04	del	179,133	focal	9q
TCGA-13-0884	9	89454508	93539358	-0.721	5	158	7.72E-06	del	4,084,851	focal	9q
TCGA-13-0884	9	93910631	94030891	-1.153	1	9	3.33E-11	del	120,261	focal	9q

TCGA-13-0884	9	94417834	95278222	-0.891	3	72	4.27E-08	del	860,389	focal	9q
TCGA-13-0884	9	98720961	98924051	-1.003	1	20	6.54E-16	del	203,091	focal	9q
TCGA-13-0884	9	100001361	100022954	-1.026	1	7	8.93E-09	del	21,594	focal	9q
TCGA-13-0884	9	109260037	109288945	-1.162	1	4	6.47E-13	del	28,909	focal	9q
TCGA-13-0884	9	110732967	110738225	-1.017	1	3	9.44E-16	del	5,259	focal	9q
TCGA-13-0884	9	116143606	116152812	-1.539	1	6	8.93E-22	del	9,207	focal	9q
TCGA-13-0884	9	123446213	123585478	-1.067	1	12	4.54E-16	del	139,266	focal	9q
TCGA-13-0884	9	124640897	124667331	-1.375	1	10	2.81E-36	del	26,435	focal	9q
TCGA-13-0884	9	125172121	128498211	-1.166	3	202	3.42E-06	del	3,326,091	focal	9q
TCGA-13-0884	9	129192507	129380756	-1.046	1	34	2.13E-12	del	188,250	focal	9q
TCGA-13-0884	9	129513326	130261589	-1.016	1	150	1.57E-31	del	748,264	focal	9q
TCGA-13-0884	9	130434462	130905015	-0.850	3	108	3.94E-11	del	470,554	focal	9q
TCGA-13-0884	9	131124449	135222511	-0.962	5	425	1.18E-05	del	4,098,063	focal	9q
TCGA-13-0884	9	135223975	135250552	0.294	1	5	2.07E-04	amp	26,578	focal	9q
TCGA-13-0884	9	135263563	140190959	-1.265	1	264	0.00E+00	del	4,927,397	focal	9q
TCGA-13-0884	10	118464	287919	1.070	1	18	3.20E-13	amp	169,456	focal	10p
TCGA-13-0884	10	458683	522255	1.093	1	5	1.91E-04	amp	63,573	focal	10p
TCGA-13-0884	10	861614	921367	0.985	1	12	1.44E-23	amp	59,754	focal	10p
TCGA-13-0884	10	1269448	6197037	0.471	1	204	2.42E-05	amp	4,927,590	focal	10p
TCGA-13-0884	10	6374861	7463598	0.680	1	47	3.71E-29	amp	1,088,738	focal	10p
TCGA-13-0884	10	7587339	7658540	-0.589	1	8	2.82E-13	del	71,202	focal	10p
TCGA-13-0884	10	7661525	22595865	1.200	3	782	2.36E-09	amp	14,934,341	large-scale	10p
TCGA-13-0884	10	22646749	22657415	-0.799	1	7	2.53E-22	del	10,667	focal	10p
TCGA-13-0884	10	22693669	39116102	0.787	1	890	1.34E-106	amp	16,422,434	large-scale	10p
TCGA-13-0884	10	41705112	41928823	-1.764	1	13	1.33E-63	del	223,712	focal	10q
TCGA-13-0884	10	41992247	42638351	0.334	1	65	9.27E-15	amp	646,105	focal	10q
TCGA-13-0884	10	42645592	42943372	-0.612	1	13	4.59E-10	del	297,781	focal	10q
TCGA-13-0884	10	42970457	45119436	0.399	1	97	3.74E-08	amp	2,148,980	focal	10q
TCGA-13-0884	10	45197908	45260850	-0.587	1	11	8.71E-09	del	62,943	focal	10q
TCGA-13-0884	10	45273541	51773411	0.438	1	403	1.81E-10	amp	6,499,871	focal	10q
TCGA-13-0884	10	52059214	52137520	-0.544	1	17	1.58E-21	del	78,307	focal	10q
TCGA-13-0884	10	52156525	70672819	0.349	1	607	9.51E-26	amp	18,516,295	large-scale	10q
TCGA-13-0884	10	70675636	70696174	-0.678	1	10	9.15E-11	del	20,539	focal	10q
TCGA-13-0884	10	75067326	75166935	-0.809	1	25	1.12E-11	del	99,610	focal	10q
TCGA-13-0884	10	75176370	75202887	0.365	1	8	9.28E-07	amp	26,518	focal	10q

TCGA-13-0884	10	75205104	75266997	-0.717	1	33	5.20E-29	del	61,894	focal	10q
TCGA-13-0884	10	75271691	76598037	0.279	1	90	4.19E-07	amp	1,326,347	focal	10q
TCGA-13-0884	10	76605623	76698975	-0.511	1	8	1.13E-13	del	93,353	focal	10q
TCGA-13-0884	10	76811881	79210212	0.387	1	50	9.22E-27	amp	2,398,332	focal	10q
TCGA-13-0884	10	79210760	79273107	-0.498	1	25	3.54E-06	del	62,348	focal	10q
TCGA-13-0884	10	88961799	89139045	-0.803	1	15	9.35E-27	del	177,247	focal	10q
TCGA-13-0884	10	94442412	94444183	-1.287	1	2	1.50E-21	del	1,772	focal	10q
TCGA-13-0884	10	94497589	94763718	0.287	1	20	1.39E-16	amp	266,130	focal	10q
TCGA-13-0884	10	94806574	94825423	-0.701	1	4	7.64E-08	del	18,850	focal	10q
TCGA-13-0884	10	94826095	99150908	0.279	1	530	5.74E-16	amp	4,324,814	focal	10q
TCGA-13-0884	10	99179932	99195512	-0.620	1	9	2.68E-12	del	15,581	focal	10q
TCGA-13-0884	10	99201321	99317670	0.338	1	24	1.98E-07	amp	116,350	focal	10q
TCGA-13-0884	10	99319685	99361171	-0.439	1	9	1.87E-05	del	41,487	focal	10q
TCGA-13-0884	10	99365817	99429428	0.284	1	11	1.02E-08	amp	63,612	focal	10q
TCGA-13-0884	10	99488050	99613534	-0.644	1	14	1.60E-11	del	125,485	focal	10q
TCGA-13-0884	10	99629730	100157290	0.264	1	45	1.65E-05	amp	527,561	focal	10q
TCGA-13-0884	10	100164625	100192685	-0.542	1	7	2.36E-06	del	28,061	focal	10q
TCGA-13-0884	10	102722521	102977246	-0.881	1	33	9.09E-27	del	254,726	focal	10q
TCGA-13-0884	10	104145652	104222466	-1.095	1	24	3.70E-26	del	76,815	focal	10q
TCGA-13-0884	10	105184486	105410689	-0.614	1	22	3.12E-19	del	226,204	focal	10q
TCGA-13-0884	10	105980208	106107948	-0.568	1	13	5.24E-25	del	127,741	focal	10q
TCGA-13-0884	10	106111594	111882814	0.372	1	126	2.15E-12	amp	5,771,221	focal	10q
TCGA-13-0884	10	111882999	111994467	-0.698	1	4	1.24E-04	del	111,469	focal	10q
TCGA-13-0884	10	116045562	129770974	-0.944	7	897	3.05E-02	del	13,725,413	focal	10q
TCGA-13-0884	10	129804617	135340971	-1.576	9	128	5.30E-03	del	5,536,355	focal	10q
TCGA-13-0884	11	195351	2902744	-1.011	1	117	8.61E-20	del	2,707,394	focal	11p
TCGA-13-0884	11	3368512	3397843	-0.931	1	10	6.84E-15	del	29,332	focal	11p
TCGA-13-0884	11	6202125	6388292	-0.652	1	21	2.51E-15	del	186,168	focal	11p
TCGA-13-0884	11	6408852	6429248	0.263	1	9	5.57E-16	amp	20,397	focal	11p
TCGA-13-0884	11	6433784	6459479	-0.899	1	13	1.93E-17	del	25,696	focal	11p
TCGA-13-0884	11	6544722	6611394	-0.993	1	34	3.44E-39	del	66,673	focal	11p
TCGA-13-0884	11	7628402	7650178	-0.584	1	8	8.41E-04	del	21,777	focal	11p
TCGA-13-0884	11	9553923	9555115	-0.898	1	4	1.19E-06	del	1,193	focal	11p
TCGA-13-0884	11	10775697	10784782	-0.949	1	8	3.99E-10	del	9,086	focal	11p
TCGA-13-0884	11	18374748	18385190	-1.022	1	7	4.45E-09	del	10,443	focal	11p

TCGA-13-0884	11	20134066	20370874	-0.945	1	11	1.25E-18	del	236,809	focal	11p
TCGA-13-0884	11	34132691	34175424	-1.027	1	6	4.56E-18	del	42,734	focal	11p
TCGA-13-0884	11	43500038	43501176	-0.805	1	3	3.05E-06	del	1,139	focal	11p
TCGA-13-0884	11	45876179	45905357	-0.958	1	15	2.23E-20	del	29,179	focal	11p
TCGA-13-0884	11	46121425	46375422	-1.027	1	12	5.59E-07	del	253,998	focal	11p
TCGA-13-0884	11	47547766	47562299	-0.765	1	8	2.89E-09	del	14,534	focal	11p
TCGA-13-0884	11	56832128	56870429	-0.869	1	16	1.46E-12	del	38,302	focal	11q
TCGA-13-0884	11	56991419	57024797	-0.880	1	10	3.42E-12	del	33,379	focal	11q
TCGA-13-0884	11	59100368	59176478	-0.559	1	17	8.71E-09	del	76,111	focal	11q
TCGA-13-0884	11	60426361	60662628	-0.740	1	37	1.34E-06	del	236,268	focal	11q
TCGA-13-0884	11	61267410	61488641	-0.945	3	42	6.32E-11	del	221,232	focal	11q
TCGA-13-0884	11	61535771	61596936	0.534	1	3	5.32E-04	amp	61,166	focal	11q
TCGA-13-0884	11	61652131	61675728	-0.522	1	9	4.38E-09	del	23,598	focal	11q
TCGA-13-0884	11	61693464	61822796	0.528	1	18	3.30E-20	amp	129,333	focal	11q
TCGA-13-0884	11	61854885	61896232	-1.335	1	5	6.74E-12	del	41,348	focal	11q
TCGA-13-0884	11	62121417	62252794	-0.780	3	49	3.39E-03	del	131,378	focal	11q
TCGA-13-0884	11	62300330	62434146	-0.762	1	36	1.55E-26	del	133,817	focal	11q
TCGA-13-0884	11	63436341	64150384	-0.966	1	89	1.84E-08	del	714,044	focal	11q
TCGA-13-0884	11	64221637	64451744	-1.147	1	62	6.69E-25	del	230,108	focal	11q
TCGA-13-0884	11	64454250	64520776	0.333	1	15	5.29E-23	amp	66,527	focal	11q
TCGA-13-0884	11	64550190	64572064	-0.987	1	9	1.29E-42	del	21,875	focal	11q
TCGA-13-0884	11	64607219	64734856	-1.175	3	34	4.09E-05	del	127,638	focal	11q
TCGA-13-0884	11	64872699	65592578	-0.982	1	140	1.39E-07	del	719,880	focal	11q
TCGA-13-0884	11	65717364	65734801	0.309	1	5	6.85E-07	amp	17,438	focal	11q
TCGA-13-0884	11	65740005	66017025	-0.751	2	60	3.60E-05	del	277,021	focal	11q
TCGA-13-0884	11	66054724	66114375	-0.990	2	16	1.88E-04	del	59,652	focal	11q
TCGA-13-0884	11	66200575	67190862	-0.914	3	129	6.60E-10	del	990,288	focal	11q
TCGA-13-0884	11	67543714	67574758	-1.267	1	7	4.02E-26	del	31,045	focal	11q
TCGA-13-0884	11	67871827	67970434	-1.235	1	14	1.39E-15	del	98,608	focal	11q
TCGA-13-0884	11	68278726	69807648	-1.265	3	72	2.28E-04	del	1,528,923	focal	11q
TCGA-13-0884	11	69933400	71225885	-0.742	1	73	7.84E-19	del	1,292,486	focal	11q
TCGA-13-0884	11	71524385	71583707	0.786	1	12	2.46E-04	amp	59,323	focal	11q
TCGA-13-0884	11	71616726	71626923	-0.947	1	11	2.56E-19	del	10,198	focal	11q
TCGA-13-0884	11	71638540	71970524	0.271	1	31	1.71E-18	amp	331,985	focal	11q
TCGA-13-0884	11	71971042	72215079	-0.580	1	38	6.10E-09	del	244,038	focal	11q

TCGA-13-0884	11	72622737	72784068	-0.672	1	26	4.20E-17	del	161,332	focal	11q
TCGA-13-0884	11	74665458	74975623	-0.632	1	24	2.99E-09	del	310,166	focal	11q
TCGA-13-0884	11	76491878	76549675	-0.614	1	11	5.07E-13	del	57,798	focal	11q
TCGA-13-0884	11	77588130	77596004	-0.764	1	4	3.47E-04	del	7,875	focal	11q
TCGA-13-0884	11	82520922	82549911	-0.783	1	3	1.29E-06	del	28,990	focal	11q
TCGA-13-0884	11	85038832	85052718	-0.715	1	7	8.48E-07	del	13,887	focal	11q
TCGA-13-0884	11	93109445	93160643	-0.655	1	14	1.81E-11	del	51,199	focal	11q
TCGA-13-0884	11	116155579	116166067	-1.193	1	11	1.43E-15	del	10,489	focal	11q
TCGA-13-0884	11	116834630	117156302	-0.629	1	15	2.74E-09	del	321,673	focal	11q
TCGA-13-0884	11	118003056	118014723	-1.132	1	6	2.99E-18	del	11,668	focal	11q
TCGA-13-0884	11	118275898	118285795	-1.087	1	9	7.66E-31	del	9,898	focal	11q
TCGA-13-0884	11	118332125	118333902	0.573	1	3	3.86E-14	amp	1,778	focal	11q
TCGA-13-0884	11	118354508	118405047	-1.087	1	22	2.24E-14	del	50,540	focal	11q
TCGA-13-0884	11	118463948	119622111	-0.712	2	100	1.26E-05	del	1,158,164	focal	11q
TCGA-13-0884	11	119644985	119694044	0.461	1	13	7.16E-12	amp	49,060	focal	11q
TCGA-13-0884	11	119703056	119712985	-0.943	1	4	1.93E-16	del	9,930	focal	11q
TCGA-13-0884	11	120485013	122425543	0.796	2	135	3.83E-07	amp	1,940,531	focal	11q
TCGA-13-0884	11	122427248	122436939	-0.837	1	4	2.32E-10	del	9,692	focal	11q
TCGA-13-0884	11	124459884	125030152	-0.711	2	60	7.45E-03	del	570,269	focal	11q
TCGA-13-0884	11	125047379	125152204	0.524	1	10	6.65E-14	amp	104,826	focal	11q
TCGA-13-0884	11	125268778	125286326	-0.653	1	7	2.74E-05	del	17,549	focal	11q
TCGA-13-0884	11	125679241	125713291	-1.095	1	4	1.41E-05	del	34,051	focal	11q
TCGA-13-0884	11	129564846	129583591	-1.397	1	10	6.57E-15	del	18,746	focal	11q
TCGA-13-0884	11	129791999	129848365	-0.664	1	10	9.06E-06	del	56,367	focal	11q
TCGA-13-0884	11	133295182	133542822	-0.846	2	23	5.27E-06	del	247,641	focal	11q
TCGA-13-0884	11	133615037	133668175	-0.976	1	20	1.41E-04	del	53,139	focal	11q
TCGA-13-0884	11	133685927	133693698	0.546	1	3	7.42E-14	amp	7,772	focal	11q
TCGA-13-0884	11	133719346	134148549	-1.217	1	19	0.00E+00	del	429,204	focal	11q
TCGA-13-0884	12	117646	189059	-0.813	1	19	9.47E-21	del	71,414	focal	12p
TCGA-13-0884	12	523753	537308	-0.745	1	9	4.05E-04	del	13,556	focal	12p
TCGA-13-0884	12	2612878	2630950	-1.365	1	4	2.41E-12	del	18,073	focal	12p
TCGA-13-0884	12	4890944	5025326	-0.893	1	5	6.55E-06	del	134,383	focal	12p
TCGA-13-0884	12	6291574	6369381	-0.787	1	26	6.72E-08	del	77,808	focal	12p
TCGA-13-0884	12	6388947	6438347	0.344	1	9	4.69E-10	amp	49,401	focal	12p
TCGA-13-0884	12	6440142	6474365	-0.884	1	9	2.83E-10	del	34,224	focal	12p

TCGA-13-0884	12	6515840	6956397	-0.573	1	138	6.56E-28	del	440,558	focal	12p
TCGA-13-0884	12	8647991	8680475	-0.585	1	7	4.58E-04	del	32,485	focal	12p
TCGA-13-0884	12	21552498	21581004	-0.661	1	9	6.00E-12	del	28,507	focal	12p
TCGA-13-0884	12	31022581	31161081	-0.565	1	23	4.58E-18	del	138,501	focal	12p
TCGA-13-0884	12	42484466	42485829	-1.452	1	2	4.38E-10	del	1,364	focal	12q
TCGA-13-0884	12	45046775	45272811	-0.652	1	6	3.40E-05	del	226,037	focal	12q
TCGA-13-0884	12	46418587	46679959	-0.622	1	53	1.46E-17	del	261,373	focal	12q
TCGA-13-0884	12	46725151	46768770	0.282	1	19	2.38E-10	amp	43,620	focal	12q
TCGA-13-0884	12	46776258	46787930	-0.640	1	6	4.90E-03	del	11,673	focal	12q
TCGA-13-0884	12	47453422	47525503	-0.613	1	20	3.26E-08	del	72,082	focal	12q
TCGA-13-0884	12	47537871	47584077	0.279	1	9	6.36E-08	amp	46,207	focal	12q
TCGA-13-0884	12	47584631	48031223	-0.765	1	97	8.76E-08	del	446,593	focal	12q
TCGA-13-0884	12	48220857	48244481	-0.959	1	11	5.39E-15	del	23,625	focal	12q
TCGA-13-0884	12	49876799	49949209	-0.838	1	6	1.11E-13	del	72,411	focal	12q
TCGA-13-0884	12	50568143	50600694	-1.214	1	9	9.56E-36	del	32,552	focal	12q
TCGA-13-0884	12	50655098	50673824	0.442	1	9	1.07E-06	amp	18,727	focal	12q
TCGA-13-0884	12	50689046	51064832	-0.670	1	68	4.68E-38	del	375,787	focal	12q
TCGA-13-0884	12	51074867	51579742	0.375	1	146	1.81E-04	amp	504,876	focal	12q
TCGA-13-0884	12	51580514	51632563	-0.408	1	9	2.61E-21	del	52,050	focal	12q
TCGA-13-0884	12	51686349	51719942	0.665	1	15	1.09E-16	amp	33,594	focal	12q
TCGA-13-0884	12	51731754	51803616	-0.313	1	30	6.73E-11	del	71,863	focal	12q
TCGA-13-0884	12	51811567	51853252	0.562	1	16	5.14E-21	amp	41,686	focal	12q
TCGA-13-0884	12	51859631	51952628	-0.473	1	25	4.21E-10	del	92,998	focal	12q
TCGA-13-0884	12	52196931	52404549	0.852	1	24	1.43E-05	amp	207,619	focal	12q
TCGA-13-0884	12	52636181	52861557	-0.695	1	19	5.31E-17	del	225,377	focal	12q
TCGA-13-0884	12	52861898	55297319	0.354	1	430	8.36E-08	amp	2,435,422	focal	12q
TCGA-13-0884	12	55318181	55324718	-0.354	1	6	2.70E-07	del	6,538	focal	12q
TCGA-13-0884	12	55344318	55453718	0.489	1	18	4.15E-03	amp	109,401	focal	12q
TCGA-13-0884	12	55461857	55511507	-0.303	1	4	4.29E-11	del	49,651	focal	12q
TCGA-13-0884	12	55520872	55758561	0.927	1	36	1.70E-15	amp	237,690	focal	12q
TCGA-13-0884	12	55818199	55849035	1.071	1	16	2.44E-09	amp	30,837	focal	12q
TCGA-13-0884	12	56460224	68029941	0.405	1	513	3.71E-08	amp	11,569,718	focal	12q
TCGA-13-0884	12	68032129	68050615	-0.523	1	5	3.18E-09	del	18,487	focal	12q
TCGA-13-0884	12	68070003	68253873	0.616	1	7	1.75E-13	amp	183,871	focal	12q
TCGA-13-0884	12	68266184	68281145	-0.393	1	11	3.00E-16	del	14,962	focal	12q

TCGA-13-0884	12	68289902	68377515	0.551	1	12	1.30E-08	amp	87,614	focal	12q
TCGA-13-0884	12	68435315	68464655	-0.676	1	3	9.82E-07	del	29,341	focal	12q
TCGA-13-0884	12	68474286	88414851	0.368	1	766	9.75E-14	amp	19,940,566	large-scale	12q
TCGA-13-0884	12	88418035	88440563	-0.777	1	5	8.26E-11	del	22,529	focal	12q
TCGA-13-0884	12	88508628	97465339	0.366	1	404	9.26E-17	amp	8,956,712	focal	12q
TCGA-13-0884	12	97508409	97604519	-0.309	1	23	1.26E-17	del	96,111	focal	12q
TCGA-13-0884	12	97617153	103190966	0.396	1	548	3.66E-24	amp	5,573,814	focal	12q
TCGA-13-0884	12	103205119	103244154	-0.727	1	12	2.69E-22	del	39,036	focal	12q
TCGA-13-0884	12	103245352	107466785	0.415	1	289	1.04E-13	amp	4,221,434	focal	12q
TCGA-13-0884	12	107478900	107509869	-0.750	1	7	9.43E-09	del	30,970	focal	12q
TCGA-13-0884	12	107540984	108012077	0.312	1	60	3.96E-05	amp	471,094	focal	12q
TCGA-13-0884	12	108014625	108031826	-0.521	1	7	9.90E-08	del	17,202	focal	12q
TCGA-13-0884	12	108061360	108456726	0.393	1	109	1.61E-17	amp	395,367	focal	12q
TCGA-13-0884	12	108479136	108715523	-0.559	1	17	6.79E-04	del	236,388	focal	12q
TCGA-13-0884	12	108825252	108838553	-0.777	1	9	8.67E-14	del	13,302	focal	12q
TCGA-13-0884	12	108855015	109359013	0.423	1	98	7.54E-11	amp	503,999	focal	12q
TCGA-13-0884	12	109359220	109387145	-0.579	1	10	9.24E-10	del	27,926	focal	12q
TCGA-13-0884	12	109390180	111073895	0.288	1	214	4.37E-06	amp	1,683,716	focal	12q
TCGA-13-0884	12	111084414	111115081	-0.379	1	11	1.21E-18	del	30,668	focal	12q
TCGA-13-0884	12	111117091	111938367	0.639	1	121	7.05E-41	amp	821,277	focal	12q
TCGA-13-0884	12	111999700	112041047	-0.805	1	13	4.02E-05	del	41,348	focal	12q
TCGA-13-0884	12	112043514	112050434	0.253	1	4	2.76E-06	amp	6,921	focal	12q
TCGA-13-0884	12	112052976	112098847	-0.962	1	8	6.41E-14	del	45,872	focal	12q
TCGA-13-0884	12	112200306	112221940	-0.583	1	11	1.27E-17	del	21,635	focal	12q
TCGA-13-0884	12	112226305	112296931	0.549	1	11	4.83E-15	amp	70,627	focal	12q
TCGA-13-0884	12	112306252	112321216	-0.575	1	10	4.39E-09	del	14,965	focal	12q
TCGA-13-0884	12	112350139	112359718	0.572	1	7	1.31E-02	amp	9,580	focal	12q
TCGA-13-0884	12	112869256	113307727	0.675	1	19	9.17E-11	amp	438,472	focal	12q
TCGA-13-0884	12	113316726	113832079	-0.468	1	17	6.08E-14	del	515,354	focal	12q
TCGA-13-0884	12	113851958	117160018	0.417	1	177	2.78E-05	amp	3,308,061	focal	12q
TCGA-13-0884	12	117161292	117306121	-0.346	1	8	9.94E-06	del	144,830	focal	12q
TCGA-13-0884	12	117308294	118462613	0.530	1	54	3.32E-05	amp	1,154,320	focal	12q
TCGA-13-0884	12	118594301	118610364	-0.445	1	5	1.11E-05	del	16,064	focal	12q
TCGA-13-0884	12	119516193	119660742	-0.650	1	12	7.90E-18	del	144,550	focal	12q
TCGA-13-0884	12	119687015	119838933	0.656	1	12	6.86E-38	amp	151,919	focal	12q

TCGA-13-0884	12	119910973	119919674	-0.825	1	4	2.44E-03	del	8,702	focal	12q
TCGA-13-0884	12	120416615	120496673	0.680	1	9	7.22E-09	amp	80,059	focal	12q
TCGA-13-0884	12	120497901	132288672	-1.342	18	773	1.78E-04	del	11,790,772	focal	12q
TCGA-13-0884	13	17940171	26489545	-0.771	4	635	1.72E-04	del	8,549,375	focal	13q
TCGA-13-0884	13	26725753	26899176	-1.073	1	9	5.12E-13	del	173,424	focal	13q
TCGA-13-0884	13	28973028	28994256	-1.110	1	6	1.64E-11	del	21,229	focal	13q
TCGA-13-0884	13	38501280	38519671	-0.794	1	10	2.55E-04	del	18,392	focal	13q
TCGA-13-0884	13	41355376	41363357	-1.111	1	5	5.30E-08	del	7,982	focal	13q
TCGA-13-0884	13	44809418	44965306	-1.147	2	26	9.44E-03	del	155,889	focal	13q
TCGA-13-0884	13	47924934	47945320	-0.898	1	6	5.35E-07	del	20,387	focal	13q
TCGA-13-0884	13	49031859	49039134	-1.427	1	3	2.94E-04	del	7,276	focal	13q
TCGA-13-0884	13	52292531	52320338	-1.469	1	4	4.58E-12	del	27,808	focal	13q
TCGA-13-0884	13	74709897	74712251	-1.467	1	3	6.26E-23	del	2,355	focal	13q
TCGA-13-0884	13	74998519	75021957	-1.265	1	5	2.74E-19	del	23,439	focal	13q
TCGA-13-0884	13	76453258	76467911	-1.031	1	6	1.22E-11	del	14,654	focal	13q
TCGA-13-0884	13	79808832	80128059	-1.027	1	4	3.46E-15	del	319,228	focal	13q
TCGA-13-0884	13	95375803	95390059	-0.600	1	4	1.39E-03	del	14,257	focal	13q
TCGA-13-0884	13	97885744	97925442	-0.713	1	15	7.53E-13	del	39,699	focal	13q
TCGA-13-0884	13	102239154	102257514	-0.882	1	8	5.17E-08	del	18,361	focal	13q
TCGA-13-0884	13	109882643	114109438	-0.898	6	266	2.06E-11	del	4,226,796	focal	13q
TCGA-13-0884	14	18184326	20631451	-0.831	2	224	7.69E-08	del	2,447,126	focal	14q
TCGA-13-0884	14	20997966	21015253	-0.959	1	9	1.90E-12	del	17,288	focal	14q
TCGA-13-0884	14	22369176	22657939	-1.027	4	80	1.54E-05	del	288,764	focal	14q
TCGA-13-0884	14	22834261	23109881	-0.939	6	75	7.11E-04	del	275,621	focal	14q
TCGA-13-0884	14	23493952	49169707	-1.139	4	925	9.54E-05	del	25,675,756	large-scale	14q
TCGA-13-0884	14	54949984	54972968	-1.071	1	7	3.59E-10	del	22,985	focal	14q
TCGA-13-0884	14	58177024	58183248	-1.343	1	4	2.29E-29	del	6,225	focal	14q
TCGA-13-0884	14	59009285	59023954	-1.206	1	5	6.25E-15	del	14,670	focal	14q
TCGA-13-0884	14	60020000	60260441	-0.789	1	10	1.04E-08	del	240,442	focal	14q
TCGA-13-0884	14	64078487	64087304	-1.168	1	3	2.76E-07	del	8,818	focal	14q
TCGA-13-0884	14	64136612	68426626	-0.716	3	286	8.79E-05	del	4,290,015	focal	14q
TCGA-13-0884	14	69304512	69307324	-1.083	1	4	3.66E-06	del	2,813	focal	14q
TCGA-13-0884	14	72787380	73943875	-0.861	3	178	1.15E-04	del	1,156,496	focal	14q
TCGA-13-0884	14	89795132	89814942	-0.982	1	11	1.53E-13	del	19,811	focal	14q
TCGA-13-0884	14	89935951	90153780	-1.044	1	7	9.50E-08	del	217,830	focal	14q

TCGA-13-0884	14	90771084	90878504	-1.560	1	17	1.23E-32	del	107,421	focal	14q
TCGA-13-0884	14	92463456	92762898	-1.049	1	29	7.48E-28	del	299,443	focal	14q
TCGA-13-0884	14	93257463	93489253	-0.922	1	11	3.90E-10	del	231,791	focal	14q
TCGA-13-0884	14	94969228	95079882	-1.032	1	14	8.04E-15	del	110,655	focal	14q
TCGA-13-0884	14	95227319	95249937	-0.864	1	4	1.07E-04	del	22,619	focal	14q
TCGA-13-0884	14	99038732	100433906	-0.781	1	91	4.05E-02	del	1,395,175	focal	14q
TCGA-13-0884	14	100463321	100529278	-0.443	1	48	1.04E-07	del	65,958	focal	14q
TCGA-13-0884	14	100583316	106353659	-0.846	6	442	2.50E-06	del	5,770,344	focal	14q
TCGA-13-0884	15	18343714	29004530	-0.919	8	680	6.17E-06	del	10,660,817	focal	15q
TCGA-13-0884	15	32444360	32833921	-1.075	1	16	1.04E-11	del	389,562	focal	15q
TCGA-13-0884	15	38344221	39587028	-1.105	3	257	2.95E-10	del	1,242,808	focal	15q
TCGA-13-0884	15	39919944	40161609	-1.130	1	45	9.08E-48	del	241,666	focal	15q
TCGA-13-0884	15	40623311	40705714	-0.994	1	11	3.65E-08	del	82,404	focal	15q
TCGA-13-0884	15	41063295	43257506	-0.860	3	437	1.28E-08	del	2,194,212	focal	15q
TCGA-13-0884	15	53514239	53577030	-0.962	1	7	7.99E-10	del	62,792	focal	15q
TCGA-13-0884	15	57731532	57761818	-1.339	1	8	1.75E-17	del	30,287	focal	15q
TCGA-13-0884	15	60772174	60786460	-1.174	1	7	3.39E-09	del	14,287	focal	15q
TCGA-13-0884	15	61205983	61236602	-0.893	1	9	3.20E-11	del	30,620	focal	15q
TCGA-13-0884	15	62232370	62241032	-1.137	1	7	7.01E-11	del	8,663	focal	15q
TCGA-13-0884	15	62895466	62900033	-1.238	1	5	5.28E-06	del	4,568	focal	15q
TCGA-13-0884	15	63364840	63489547	-1.052	1	25	2.14E-25	del	124,708	focal	15q
TCGA-13-0884	15	65909552	65912990	-2.077	1	6	4.34E-37	del	3,439	focal	15q
TCGA-13-0884	15	66284449	73446679	-0.850	9	624	1.42E-03	del	7,162,231	focal	15q
TCGA-13-0884	15	73553174	73592081	-1.236	1	6	8.69E-11	del	38,908	focal	15q
TCGA-13-0884	15	73718951	76627962	-1.001	5	244	1.07E-03	del	2,909,012	focal	15q
TCGA-13-0884	15	81142174	81157397	-1.246	1	8	3.69E-09	del	15,224	focal	15q
TCGA-13-0884	15	81448599	81516088	-0.864	1	14	9.97E-12	del	67,490	focal	15q
TCGA-13-0884	15	82650588	82749218	-0.884	1	8	8.01E-08	del	98,631	focal	15q
TCGA-13-0884	15	82906127	83014918	-0.954	1	19	1.03E-08	del	108,792	focal	15q
TCGA-13-0884	15	87781084	87840539	-0.915	1	9	1.59E-11	del	59,456	focal	15q
TCGA-13-0884	15	87970965	88013623	-1.265	1	8	1.92E-22	del	42,659	focal	15q
TCGA-13-0884	15	88087427	88734846	-0.963	1	73	1.24E-30	del	647,420	focal	15q
TCGA-13-0884	15	89159229	89280507	-1.177	1	30	2.17E-05	del	121,279	focal	15q
TCGA-13-0884	15	89297358	89329083	-1.269	1	23	1.73E-36	del	31,726	focal	15q
TCGA-13-0884	15	93199662	94681670	-1.287	1	8	4.62E-11	del	1,482,009	focal	15q

TCGA-13-0884	15	99005931	100019287	-0.862	1	73	4.65E-06	del	1,013,357	focal	15q
TCGA-13-0884	15	100078636	100089842	-1.120	1	3	1.21E-04	del	11,207	focal	15q
TCGA-13-0884	16	19674	3666049	-1.067	3	319	5.33E-07	del	3,646,376	focal	16p
TCGA-13-0884	16	3717568	3757561	-0.919	1	19	1.64E-07	del	39,994	focal	16p
TCGA-13-0884	16	3955663	5085273	-1.334	2	144	1.45E-05	del	1,129,611	focal	16p
TCGA-13-0884	16	18701666	18717727	-0.920	1	12	5.65E-29	del	16,062	focal	16p
TCGA-13-0884	16	18990553	19092248	-0.946	1	9	2.67E-08	del	101,696	focal	16p
TCGA-13-0884	16	22221563	22379478	-0.827	1	27	2.45E-11	del	157,916	focal	16p
TCGA-13-0884	16	27380144	27390431	-1.285	1	8	1.04E-23	del	10,288	focal	16p
TCGA-13-0884	16	27669139	27697271	-0.829	1	12	2.77E-17	del	28,133	focal	16p
TCGA-13-0884	16	28236177	30115949	-0.979	1	265	4.13E-05	del	1,879,773	focal	16p
TCGA-13-0884	16	30255099	31487704	-0.963	5	260	4.12E-12	del	1,232,606	focal	16p
TCGA-13-0884	16	32766387	32801297	-1.634	1	4	3.18E-06	del	34,911	focal	16p
TCGA-13-0884	16	34261664	45166450	-1.495	2	44	2.45E-04	del	10,904,787	focal	16q
TCGA-13-0884	16	48959255	56271888	-0.994	6	583	2.77E-05	del	7,312,634	focal	16q
TCGA-13-0884	16	56328619	69322680	-1.554	29	886	9.71E-06	del	12,994,062	large-scale	16q
TCGA-13-0884	16	69766858	88771665	-1.193	7	969	6.79E-05	del	19,004,808	large-scale	16q
TCGA-13-0884	17	69350	45792443	-1.215	71	5,623	3.61E-05	del	45,723,094	large-scale	17p
TCGA-13-0884	17	45897465	46059000	-1.136	1	55	2.58E-14	del	161,536	focal	17q
TCGA-13-0884	17	46229768	46296283	-1.105	1	9	2.51E-14	del	66,516	focal	17q
TCGA-13-0884	17	53943734	53943852	2.311	1	2	6.12E-13	amp	119	focal	17q
TCGA-13-0884	17	54536337	54544263	-1.207	1	3	8.51E-07	del	7,927	focal	17q
TCGA-13-0884	17	55440407	55478052	-0.946	1	12	4.60E-11	del	37,646	focal	17q
TCGA-13-0884	17	58111445	58136484	-1.013	1	5	2.48E-04	del	25,040	focal	17q
TCGA-13-0884	17	59372016	59403117	-1.215	1	15	2.19E-33	del	31,102	focal	17q
TCGA-13-0884	17	59917212	59935106	-0.790	1	8	1.16E-08	del	17,895	focal	17q
TCGA-13-0884	17	60394641	60399611	-1.723	1	3	1.38E-10	del	4,971	focal	17q
TCGA-13-0884	17	60956326	60984249	-0.724	1	7	3.49E-06	del	27,924	focal	17q
TCGA-13-0884	17	62456770	62471237	-1.312	1	3	4.91E-11	del	14,468	focal	17q
TCGA-13-0884	17	63602748	63634342	-1.358	1	4	2.70E-11	del	31,595	focal	17q
TCGA-13-0884	17	69834062	69951471	-1.032	1	15	3.94E-19	del	117,410	focal	17q
TCGA-13-0884	17	70248293	70781088	-0.834	3	96	3.24E-06	del	532,796	focal	17q
TCGA-13-0884	17	70901099	71138682	-1.266	1	41	2.69E-30	del	237,584	focal	17q
TCGA-13-0884	17	71158259	71207229	0.308	1	14	3.50E-07	amp	48,971	focal	17q
TCGA-13-0884	17	71207371	75877926	-0.670	1	411	1.01E-03	del	4,670,556	focal	17q

TCGA-13-0884	17	75931507	75962774	-1.107	1	23	3.59E-14	del	31,268	focal	17q
TCGA-13-0884	17	76061663	78599631	-1.108	1	156	0.00E+00	del	2,537,969	focal	17q
TCGA-13-0884	18	37319	5946026	-1.124	5	270	2.15E-04	del	5,908,708	large-scale	18p
TCGA-13-0884	18	8811385	12976789	-0.911	3	240	1.38E-03	del	4,165,405	large-scale	18p
TCGA-13-0884	18	13079310	13094826	-0.855	1	9	3.18E-11	del	15,517	focal	18p
TCGA-13-0884	18	13114499	13611048	-0.872	1	6	6.02E-05	del	496,550	focal	18p
TCGA-13-0884	18	14142952	16785099	-1.182	4	95	5.06E-07	del	2,642,148	focal	18p
TCGA-13-0884	18	20211233	20271765	-1.172	1	6	1.11E-10	del	60,533	focal	18q
TCGA-13-0884	18	31076286	46156073	-0.999	9	508	1.69E-06	del	15,079,788	large-scale	18q
TCGA-13-0884	18	64505708	64532044	-1.095	1	10	3.62E-13	del	26,337	focal	18q
TCGA-13-0884	18	70109887	70334271	-1.052	1	12	1.41E-07	del	224,385	focal	18q
TCGA-13-0884	18	70904034	76061438	-1.174	5	114	9.29E-05	del	5,157,405	focal	18q
TCGA-13-0884	19	276560	5680718	-1.168	4	378	2.72E-03	del	5,404,159	focal	19p
TCGA-13-0884	19	5684770	5727024	0.513	1	20	8.77E-30	amp	42,255	focal	19p
TCGA-13-0884	19	5729225	5991158	-0.756	1	26	4.85E-19	del	261,934	focal	19p
TCGA-13-0884	19	6023747	6141378	0.614	1	15	1.15E-10	amp	117,632	focal	19p
TCGA-13-0884	19	6164081	6373251	-0.537	1	24	3.96E-06	del	209,171	focal	19p
TCGA-13-0884	19	6382938	6392845	0.939	1	3	5.38E-07	amp	9,908	focal	19p
TCGA-13-0884	19	6404970	6783225	-0.622	1	77	7.26E-43	del	378,256	focal	19p
TCGA-13-0884	19	6784055	6941677	0.554	1	46	1.39E-17	amp	157,623	focal	19p
TCGA-13-0884	19	7025986	7033740	-1.040	1	6	1.87E-14	del	7,755	focal	19p
TCGA-13-0884	19	7067868	7432861	0.321	1	28	1.70E-31	amp	364,994	focal	19p
TCGA-13-0884	19	7437691	8426078	-0.732	2	170	4.13E-05	del	988,388	focal	19p
TCGA-13-0884	19	8433183	8444847	0.609	1	11	1.42E-08	amp	11,665	focal	19p
TCGA-13-0884	19	8453873	8792667	-0.393	1	41	1.22E-18	del	338,795	focal	19p
TCGA-13-0884	19	8793392	10030064	0.391	1	189	3.16E-42	amp	1,236,673	focal	19p
TCGA-13-0884	19	10058820	11071698	-0.334	1	210	5.69E-06	del	1,012,879	focal	19p
TCGA-13-0884	19	11074142	11141502	0.366	1	19	6.50E-08	amp	67,361	focal	19p
TCGA-13-0884	19	11144489	11172462	-0.634	1	5	7.23E-08	del	27,974	focal	19p
TCGA-13-0884	19	11173646	11204828	0.669	1	10	1.30E-09	amp	31,183	focal	19p
TCGA-13-0884	19	11209004	13207300	-0.466	1	329	1.42E-22	del	1,998,297	focal	19p
TCGA-13-0884	19	13216771	13458598	0.613	1	33	3.61E-33	amp	241,828	focal	19p
TCGA-13-0884	19	13723409	14536963	-0.497	1	109	7.19E-70	del	813,555	focal	19p
TCGA-13-0884	19	14554815	14933565	0.653	1	73	2.76E-13	amp	378,751	focal	19p
TCGA-13-0884	19	14935801	14993109	-0.511	1	7	4.40E-08	del	57,309	focal	19p

TCGA-13-0884	19	15023860	15058620	0.562	1	6	3.11E-10	amp	34,761	focal	19p
TCGA-13-0884	19	16120279	16144733	1.005	1	8	1.28E-06	amp	24,455	focal	19p
TCGA-13-0884	19	16491040	16504424	-0.849	1	7	9.52E-12	del	13,385	focal	19p
TCGA-13-0884	19	16513590	16539663	0.410	1	5	3.12E-07	amp	26,074	focal	19p
TCGA-13-0884	19	16543274	16549997	-0.839	1	6	2.37E-17	del	6,724	focal	19p
TCGA-13-0884	19	16618819	16786626	0.560	1	29	2.86E-18	amp	167,808	focal	19p
TCGA-13-0884	19	16801589	16842965	-0.485	1	14	2.76E-18	del	41,377	focal	19p
TCGA-13-0884	19	16874544	17139732	0.631	1	46	3.32E-24	amp	265,189	focal	19p
TCGA-13-0884	19	17144080	17212307	-0.617	1	21	3.63E-05	del	68,228	focal	19p
TCGA-13-0884	19	17222134	17243381	0.307	1	11	1.04E-09	amp	21,248	focal	19p
TCGA-13-0884	19	17245740	17313400	-0.671	1	20	2.65E-07	del	67,661	focal	19p
TCGA-13-0884	19	17324086	17348699	0.303	1	5	3.45E-04	amp	24,614	focal	19p
TCGA-13-0884	19	17375401	17532042	-0.548	1	34	2.06E-06	del	156,642	focal	19p
TCGA-13-0884	19	17538944	17544135	0.623	1	4	1.23E-08	amp	5,192	focal	19p
TCGA-13-0884	19	17549657	17601002	-0.322	1	13	3.54E-08	del	51,346	focal	19p
TCGA-13-0884	19	17602320	17646233	0.470	1	16	1.63E-04	amp	43,914	focal	19p
TCGA-13-0884	19	17692553	17706102	-0.435	1	5	5.18E-09	del	13,550	focal	19p
TCGA-13-0884	19	17726776	17744142	0.733	1	8	9.43E-04	amp	17,367	focal	19p
TCGA-13-0884	19	17746151	18040114	-0.314	1	55	7.93E-07	del	293,964	focal	19p
TCGA-13-0884	19	18041337	18055086	0.958	1	10	6.63E-22	amp	13,750	focal	19p
TCGA-13-0884	19	18079313	18314686	-0.529	1	41	2.99E-12	del	235,374	focal	19p
TCGA-13-0884	19	18327449	18360556	0.899	1	6	6.86E-06	amp	33,108	focal	19p
TCGA-13-0884	19	18363738	19205389	-0.316	1	106	4.47E-05	del	841,652	focal	19p
TCGA-13-0884	19	19206648	19221286	0.904	1	5	3.03E-10	amp	14,639	focal	19p
TCGA-13-0884	19	23102087	23110449	-1.164	1	5	6.40E-03	del	8,363	focal	19p
TCGA-13-0884	19	32423649	32430243	-2.043	1	9	1.48E-39	del	6,595	focal	19q
TCGA-13-0884	19	37764894	37824548	-1.067	1	19	4.70E-08	del	59,655	focal	19q
TCGA-13-0884	19	40140608	40338126	-1.140	1	35	2.15E-09	del	197,519	focal	19q
TCGA-13-0884	19	40449061	41255916	-0.819	1	201	2.39E-06	del	806,856	focal	19q
TCGA-13-0884	19	41283305	45915235	-0.647	1	624	2.20E-20	del	4,631,931	focal	19q
TCGA-13-0884	19	45922859	45931032	0.352	1	5	1.46E-10	amp	8,174	focal	19q
TCGA-13-0884	19	45935269	46004701	-1.011	1	16	9.67E-07	del	69,433	focal	19q
TCGA-13-0884	19	47043137	47624634	-1.075	1	108	4.68E-74	del	581,498	focal	19q
TCGA-13-0884	19	48658957	48823529	-0.880	1	43	3.06E-19	del	164,573	focal	19q
TCGA-13-0884	19	49667552	49695908	-1.085	1	8	1.13E-15	del	28,357	focal	19q

TCGA-13-0884	19	49894244	49954365	-1.021	1	7	2.31E-08	del	60,122	focal	19q
TCGA-13-0884	19	50006169	50232285	-0.809	1	49	2.13E-05	del	226,117	focal	19q
TCGA-13-0884	19	50257112	52289701	-0.953	1	267	4.97E-07	del	2,032,590	focal	19q
TCGA-13-0884	19	52445148	53056548	-1.114	1	57	5.37E-38	del	611,401	focal	19q
TCGA-13-0884	19	53491983	54406341	-1.048	1	213	1.82E-04	del	914,359	focal	19q
TCGA-13-0884	19	54530466	54903597	-1.053	1	101	6.59E-07	del	373,132	focal	19q
TCGA-13-0884	19	54905247	54914910	0.340	1	4	2.17E-06	amp	9,664	focal	19q
TCGA-13-0884	19	54934659	55166362	-1.071	1	60	5.87E-21	del	231,704	focal	19q
TCGA-13-0884	19	55337867	56022653	-1.002	1	89	1.39E-09	del	684,787	focal	19q
TCGA-13-0884	19	56172488	56277528	-0.985	1	29	4.85E-18	del	105,041	focal	19q
TCGA-13-0884	19	56887809	56914152	-0.826	1	4	2.32E-05	del	26,344	focal	19q
TCGA-13-0884	19	57777105	57791519	-0.999	1	5	3.51E-04	del	14,415	focal	19q
TCGA-13-0884	19	58100736	58164014	-0.713	1	10	5.17E-16	del	63,279	focal	19q
TCGA-13-0884	19	59068380	59101683	-1.097	1	14	2.52E-12	del	33,304	focal	19q
TCGA-13-0884	19	60282157	60297506	-1.777	1	5	3.27E-11	del	15,350	focal	19q
TCGA-13-0884	20	16082	2636570	0.292	1	192	4.90E-07	amp	2,620,489	focal	20p
TCGA-13-0884	20	2722691	2790422	-0.524	1	14	5.35E-10	del	67,732	focal	20p
TCGA-13-0884	20	2791406	2965582	0.286	1	25	2.78E-11	amp	174,177	focal	20p
TCGA-13-0884	20	2966526	3187944	-0.634	1	27	1.99E-34	del	221,419	focal	20p
TCGA-13-0884	20	3188396	3572634	0.374	1	72	1.23E-42	amp	384,239	focal	20p
TCGA-13-0884	20	3597431	3783057	-0.695	1	43	1.37E-20	del	185,627	focal	20p
TCGA-13-0884	20	3786045	5029219	0.311	1	61	4.42E-05	amp	1,243,175	focal	20p
TCGA-13-0884	20	5034635	5047175	-0.770	1	5	2.28E-17	del	12,541	focal	20p
TCGA-13-0884	20	5088805	5878716	0.467	1	67	1.06E-15	amp	789,912	focal	20p
TCGA-13-0884	20	5880499	5891773	-0.539	1	7	2.51E-09	del	11,275	focal	20p
TCGA-13-0884	20	5895917	17535522	0.414	1	425	4.96E-19	amp	11,639,606	large-scale	20p
TCGA-13-0884	20	17542737	17587075	-0.632	1	12	3.33E-11	del	44,339	focal	20p
TCGA-13-0884	20	17588915	24976697	0.367	1	380	3.62E-19	amp	7,387,783	large-scale	20p
TCGA-13-0884	20	25004741	25153906	-0.836	1	14	7.08E-04	del	149,166	focal	20p
TCGA-13-0884	20	25208820	25248821	-0.927	1	16	7.10E-18	del	40,002	focal	20p
TCGA-13-0884	20	29882967	29924409	-0.769	1	10	5.52E-12	del	41,443	focal	20q
TCGA-13-0884	20	29938455	29994158	0.361	1	13	6.40E-11	amp	55,704	focal	20q
TCGA-13-0884	20	29997198	30081095	-0.740	1	11	6.33E-23	del	83,898	focal	20q
TCGA-13-0884	20	30122849	30216585	0.508	1	26	1.36E-09	amp	93,737	focal	20q
TCGA-13-0884	20	30221758	30261299	-0.428	1	6	2.03E-07	del	39,542	focal	20q

TCGA-13-0884	20	30266637	30420293	0.602	1	17	9.09E-26	amp	153,657	focal	20q
TCGA-13-0884	20	30479484	30507428	-0.762	1	13	7.53E-27	del	27,945	focal	20q
TCGA-13-0884	20	30741535	30899945	0.364	1	32	1.22E-12	amp	158,411	focal	20q
TCGA-13-0884	20	31035025	31074656	-0.348	1	20	2.14E-07	del	39,632	focal	20q
TCGA-13-0884	20	31084256	31695644	0.286	1	106	8.29E-09	amp	611,389	focal	20q
TCGA-13-0884	20	31709766	31731746	-0.789	1	8	5.62E-08	del	21,981	focal	20q
TCGA-13-0884	20	32908269	32926345	-0.719	1	5	8.71E-20	del	18,077	focal	20q
TCGA-13-0884	20	32934101	32987966	0.608	1	17	1.25E-21	amp	53,866	focal	20q
TCGA-13-0884	20	32992982	33052383	-0.445	1	19	3.05E-12	del	59,402	focal	20q
TCGA-13-0884	20	33053257	33297859	0.299	1	34	8.55E-13	amp	244,603	focal	20q
TCGA-13-0884	20	33302942	33342864	-0.563	1	12	1.73E-10	del	39,923	focal	20q
TCGA-13-0884	20	33354987	33599612	0.416	1	52	1.09E-18	amp	244,626	focal	20q
TCGA-13-0884	20	33605314	33671987	-0.938	1	11	9.90E-11	del	66,674	focal	20q
TCGA-13-0884	20	33704875	33705951	-0.816	1	4	3.66E-07	del	1,077	focal	20q
TCGA-13-0884	20	33720772	34558363	0.346	1	98	2.26E-20	amp	837,592	focal	20q
TCGA-13-0884	20	34561044	34606640	-1.041	1	8	2.51E-18	del	45,597	focal	20q
TCGA-13-0884	20	34828463	34878129	-0.650	1	12	1.02E-20	del	49,667	focal	20q
TCGA-13-0884	20	34937855	34996635	0.553	1	21	6.06E-08	amp	58,781	focal	20q
TCGA-13-0884	20	35002674	35069102	-0.464	1	6	8.65E-05	del	66,429	focal	20q
TCGA-13-0884	20	35079942	35123711	0.286	1	15	2.42E-08	amp	43,770	focal	20q
TCGA-13-0884	20	35127026	35259985	-0.454	1	26	2.05E-13	del	132,960	focal	20q
TCGA-13-0884	20	35260600	35362982	0.403	1	23	7.21E-18	amp	102,383	focal	20q
TCGA-13-0884	20	35377974	35464448	-0.817	1	7	9.80E-05	del	86,475	focal	20q
TCGA-13-0884	20	36194005	36281272	-0.671	1	11	2.14E-06	del	87,268	focal	20q
TCGA-13-0884	20	36702038	36814045	-0.889	1	6	6.48E-10	del	112,008	focal	20q
TCGA-13-0884	20	39410901	39427007	-0.851	1	11	2.44E-12	del	16,107	focal	20q
TCGA-13-0884	20	39466526	43966785	0.282	1	382	4.45E-10	amp	4,500,260	focal	20q
TCGA-13-0884	20	43968173	44005106	-0.655	1	10	3.17E-23	del	36,934	focal	20q
TCGA-13-0884	20	44007728	45922262	0.440	1	190	1.60E-14	amp	1,914,535	focal	20q
TCGA-13-0884	20	46695741	50134500	0.502	1	292	3.43E-05	amp	3,438,760	focal	20q
TCGA-13-0884	20	50138209	50160207	-0.501	1	6	2.88E-14	del	21,999	focal	20q
TCGA-13-0884	20	50202000	54610047	0.534	1	97	2.11E-26	amp	4,408,048	focal	20q
TCGA-13-0884	20	54640238	55386377	-0.259	1	33	6.96E-11	del	746,140	focal	20q
TCGA-13-0884	20	55496499	59861214	0.400	1	171	1.01E-72	amp	4,364,716	focal	20q
TCGA-13-0884	20	59882172	62086607	-0.788	1	122	3.61E-08	del	2,204,436	focal	20q

TCGA-13-0884	20	62095122	62111819	0.482	1	7	7.09E-26	amp	16,698	focal	20q
TCGA-13-0884	20	62127541	62374899	-0.955	1	24	0.00E+00	del	247,359	focal	20q
TCGA-13-0884	21	27133575	27136460	-0.612	1	4	2.60E-04	del	2,886	focal	21q
TCGA-13-0884	21	29170440	29182903	-0.506	1	8	1.14E-08	del	12,464	focal	21q
TCGA-13-0884	21	29287000	29301797	-0.766	1	4	1.07E-08	del	14,798	focal	21q
TCGA-13-0884	21	33840289	33885174	-0.970	3	27	8.24E-06	del	44,886	focal	21q
TCGA-13-0884	21	36347523	37534613	-0.824	5	158	8.79E-05	del	1,187,091	focal	21q
TCGA-13-0884	21	39103739	46905072	-0.987	7	640	4.45E-06	del	7,801,334	large-scale	21q
TCGA-13-0884	21	46907743	46908487	0.462	1	2	0.00E+00	amp	745	focal	21q
TCGA-13-0884	22	14456049	49584221	-0.443	1	3,086	0.00E+00	del	35,128,173	large-scale	22q
TCGA-13-0884	X	140743	9801525	0.333	1	289	4.82E-06	amp	9,660,783	focal	Xp
TCGA-13-0884	X	9822343	9865470	-0.727	1	5	8.03E-15	del	43,128	focal	Xp
TCGA-13-0884	X	9872667	10037777	0.569	1	10	3.44E-05	amp	165,111	focal	Xp
TCGA-13-0884	X	10044307	10069327	-0.455	1	12	4.52E-15	del	25,021	focal	Xp
TCGA-13-0884	X	10112845	10494694	0.769	1	23	1.32E-24	amp	381,850	focal	Xp
TCGA-13-0884	X	11039971	11070089	-0.300	1	9	7.79E-11	del	30,119	focal	Xp
TCGA-13-0884	X	11071615	15249299	0.590	1	219	2.01E-08	amp	4,177,685	focal	Xp
TCGA-13-0884	X	15282910	15743472	0.567	1	94	1.11E-10	amp	460,563	focal	Xp
TCGA-13-0884	X	16051640	24137991	1.188	3	579	1.70E-07	amp	8,086,352	focal	Xp
TCGA-13-0884	X	24236176	24244679	-0.611	1	7	4.64E-10	del	8,504	focal	Xp
TCGA-13-0884	X	24282230	36722665	0.339	1	301	5.80E-08	amp	12,440,436	focal	Xp
TCGA-13-0884	X	36890274	36939268	-0.772	1	4	4.29E-06	del	48,995	focal	Xp
TCGA-13-0884	X	37150165	46886573	0.319	1	443	7.21E-36	amp	9,736,409	focal	Xp
TCGA-13-0884	X	46891688	46930744	-1.026	1	15	5.58E-25	del	39,057	focal	Xp
TCGA-13-0884	X	46967814	46991351	-0.518	1	16	1.03E-04	del	23,538	focal	Xp
TCGA-13-0884	X	47857262	47864292	-0.319	1	6	1.58E-05	del	7,031	focal	Xp
TCGA-13-0884	X	47897973	48205040	0.573	1	85	3.86E-34	amp	307,068	focal	Xp
TCGA-13-0884	X	48210930	48822390	-0.693	2	120	3.29E-08	del	611,461	focal	Xp
TCGA-13-0884	X	48907715	48937485	-1.192	2	11	3.08E-04	del	29,771	focal	Xp
TCGA-13-0884	X	48968267	49029098	-0.888	1	13	4.07E-06	del	60,832	focal	Xp
TCGA-13-0884	X	49066365	49247621	-1.736	1	12	2.27E-70	del	181,257	focal	Xp
TCGA-13-0884	X	51092544	51503880	-0.504	1	6	8.84E-09	del	411,337	focal	Xp
TCGA-13-0884	X	51654088	52912554	0.442	1	77	7.31E-16	amp	1,258,467	focal	Xp
TCGA-13-0884	X	53130292	53158922	-0.918	1	5	1.90E-04	del	28,631	focal	Xp
TCGA-13-0884	X	53282224	53369050	-0.914	1	14	9.22E-38	del	86,827	focal	Xp

TCGA-13-0884	X	53383679	53466083	0.456	1	22	1.28E-23	amp	82,405	focal	Xp
TCGA-13-0884	X	53469762	53474997	-0.997	1	6	9.13E-08	del	5,236	focal	Xp
TCGA-13-0884	X	61604116	61915294	-1.151	1	6	2.36E-18	del	311,179	focal	Xq
TCGA-13-0884	X	67849352	68310829	-1.023	2	19	1.31E-07	del	461,478	focal	Xq
TCGA-13-0884	X	69489061	69512529	-0.673	1	7	3.02E-05	del	23,469	focal	Xq
TCGA-13-0884	X	69568639	69590640	-1.027	1	8	8.10E-13	del	22,002	focal	Xq
TCGA-13-0884	X	71409071	71438188	-1.023	1	7	1.18E-13	del	29,118	focal	Xq
TCGA-13-0884	X	99772308	99776758	-0.913	1	6	1.65E-13	del	4,451	focal	Xq
TCGA-13-0884	X	101268297	101282221	-1.089	1	3	2.16E-16	del	13,925	focal	Xq
TCGA-13-0884	X	101295325	101510515	0.779	1	13	7.76E-07	amp	215,191	focal	Xq
TCGA-13-0884	X	103102862	103153752	-1.011	1	4	2.16E-10	del	50,891	focal	Xq
TCGA-13-0884	X	106245021	106283825	-0.522	1	9	8.39E-06	del	38,805	focal	Xq
TCGA-13-0884	X	118869308	118894337	-0.885	1	6	3.42E-06	del	25,030	focal	Xq
TCGA-13-0884	X	151909315	152937120	-0.975	1	117	3.80E-16	del	1,027,806	focal	Xq
TCGA-13-0884	X	153231514	153433217	-1.051	1	59	9.26E-11	del	201,704	focal	Xq
TCGA-13-0884	X	153646218	153655993	-1.041	1	9	2.26E-08	del	9,776	focal	Xq
TCGA-13-0885	1	3275	10386588	-0.620	3	510	4.93E-06	del	10,383,314	focal	1p
TCGA-13-0885	1	10600907	10941206	0.703	1	17	8.26E-16	amp	340,300	focal	1p
TCGA-13-0885	1	11496792	11785515	0.549	1	42	2.63E-11	amp	288,724	focal	1p
TCGA-13-0885	1	11862780	11947170	0.801	1	18	1.27E-10	amp	84,391	focal	1p
TCGA-13-0885	1	15928802	16006248	1.005	1	12	1.09E-12	amp	77,447	focal	1p
TCGA-13-0885	1	16204791	16349833	1.043	1	44	1.65E-36	amp	145,043	focal	1p
TCGA-13-0885	1	17121569	17204069	0.820	1	19	5.01E-10	amp	82,501	focal	1p
TCGA-13-0885	1	20908695	20923231	1.241	1	4	2.38E-10	amp	14,537	focal	1p
TCGA-13-0885	1	21753033	21810553	0.665	1	18	1.04E-10	amp	57,521	focal	1p
TCGA-13-0885	1	22030432	22208641	0.833	1	51	3.57E-25	amp	178,210	focal	1p
TCGA-13-0885	1	23512458	23565958	-0.507	1	10	7.55E-06	del	53,501	focal	1p
TCGA-13-0885	1	24844873	25444060	-0.330	1	33	2.90E-07	del	599,188	focal	1p
TCGA-13-0885	1	25445346	25505479	0.359	1	10	6.85E-07	amp	60,134	focal	1p
TCGA-13-0885	1	25520796	25569412	-0.353	1	10	6.82E-05	del	48,617	focal	1p
TCGA-13-0885	1	25574218	27572514	0.689	2	284	2.70E-23	amp	1,998,297	focal	1p
TCGA-13-0885	1	31903627	32029200	0.760	1	41	9.32E-25	amp	125,574	focal	1p
TCGA-13-0885	1	35672904	35693949	0.751	1	12	9.16E-12	amp	21,046	focal	1p
TCGA-13-0885	1	35796213	35828631	0.639	1	10	1.95E-06	amp	32,419	focal	1p
TCGA-13-0885	1	36155863	36157094	0.897	1	4	3.07E-11	amp	1,232	focal	1p

TCGA-13-0885	1	41055507	41076497	0.849	1	7	8.86E-07	amp	20,991	focal	1p
TCGA-13-0885	1	43622570	43627857	-0.448	1	6	3.39E-07	del	5,288	focal	1p
TCGA-13-0885	1	54465261	54947106	0.663	1	53	2.53E-19	amp	481,846	focal	1p
TCGA-13-0885	1	58768684	58814355	-0.658	1	5	7.97E-05	del	45,672	focal	1p
TCGA-13-0885	1	62317510	62519486	0.499	1	26	2.58E-08	amp	201,977	focal	1p
TCGA-13-0885	1	67285396	67290867	-0.684	1	5	5.60E-05	del	5,472	focal	1p
TCGA-13-0885	1	74421533	74488808	-0.669	1	8	5.00E-08	del	67,276	focal	1p
TCGA-13-0885	1	78021346	78053274	-0.753	1	8	5.53E-22	del	31,929	focal	1p
TCGA-13-0885	1	108487458	108536357	-0.408	1	8	7.77E-06	del	48,900	focal	1p
TCGA-13-0885	1	109594420	109711350	0.763	2	39	1.08E-18	amp	116,931	focal	1p
TCGA-13-0885	1	109770362	113067970	0.697	4	312	3.10E-06	amp	3,297,609	focal	1p
TCGA-13-0885	1	114315768	114483652	0.780	1	12	4.81E-10	amp	167,885	focal	1p
TCGA-13-0885	1	118262558	118287415	-0.568	1	11	1.67E-10	del	24,858	focal	1p
TCGA-13-0885	1	119376902	119389636	-0.392	1	4	6.89E-04	del	12,735	focal	1p
TCGA-13-0885	1	119420302	120830816	0.311	1	141	2.38E-18	amp	1,410,515	focal	1p
TCGA-13-0885	1	120830981	142009518	-0.271	1	34	2.45E-08	del	21,178,538	focal	1q
TCGA-13-0885	1	142030814	142078431	0.460	1	12	5.63E-05	amp	47,618	focal	1q
TCGA-13-0885	1	142106959	142512309	-0.297	1	10	9.21E-05	del	405,351	focal	1q
TCGA-13-0885	1	142534643	148867950	0.928	7	562	7.66E-04	amp	6,333,308	focal	1q
TCGA-13-0885	1	149035656	151613333	0.612	1	344	3.22E-04	amp	2,577,678	focal	1q
TCGA-13-0885	1	151628972	152453305	0.788	1	173	7.13E-05	amp	824,334	focal	1q
TCGA-13-0885	1	152473532	161039667	1.022	3	1,290	1.62E-03	amp	8,566,136	focal	1q
TCGA-13-0885	1	161040496	161065479	-0.433	1	4	1.98E-04	del	24,984	focal	1q
TCGA-13-0885	1	161090961	166340144	0.709	2	246	3.14E-03	amp	5,249,184	focal	1q
TCGA-13-0885	1	172060826	172066260	0.633	1	4	3.30E-05	amp	5,435	focal	1q
TCGA-13-0885	1	180291952	180331233	-0.798	1	3	1.86E-20	del	39,282	focal	1q
TCGA-13-0885	1	185943392	199099438	-0.610	2	389	1.69E-12	del	13,156,047	focal	1q
TCGA-13-0885	1	199133926	200554231	0.408	1	230	5.48E-42	amp	1,420,306	focal	1q
TCGA-13-0885	1	201279123	201461336	0.441	1	40	1.27E-05	amp	182,214	focal	1q
TCGA-13-0885	1	201731799	202009540	0.534	1	29	1.18E-28	amp	277,742	focal	1q
TCGA-13-0885	1	202041245	202139332	-0.348	1	22	1.12E-14	del	98,088	focal	1q
TCGA-13-0885	1	202190321	202401882	0.322	1	25	1.08E-15	amp	211,562	focal	1q
TCGA-13-0885	1	202417424	202419232	-1.131	1	3	8.18E-08	del	1,809	focal	1q
TCGA-13-0885	1	203815289	203821774	0.870	1	5	1.40E-26	amp	6,486	focal	1q
TCGA-13-0885	1	210246491	218507716	-0.808	2	406	3.64E-09	del	8,261,226	focal	1q

TCGA-13-0885	1	218553815	218561397	0.467	1	3	1.13E-04	amp	7,583	focal	1q
TCGA-13-0885	1	219044868	219122002	0.473	1	5	1.34E-03	amp	77,135	focal	1q
TCGA-13-0885	1	224747289	225248890	0.395	1	28	6.05E-11	amp	501,602	focal	1q
TCGA-13-0885	1	225259061	226504284	-0.251	1	81	7.25E-30	del	1,245,224	focal	1q
TCGA-13-0885	1	226511044	226669023	0.635	1	39	6.60E-41	amp	157,980	focal	1q
TCGA-13-0885	1	240082038	240091203	-0.935	1	6	5.40E-13	del	9,166	focal	1q
TCGA-13-0885	1	240132669	240228290	0.496	1	5	9.78E-04	amp	95,622	focal	1q
TCGA-13-0885	2	31384	10742014	-0.210	1	309	2.72E-05	neutral	10,710,631	focal	2p
TCGA-13-0885	2	10780309	10829270	0.371	1	5	1.30E-03	amp	48,962	focal	2p
TCGA-13-0885	2	17555486	17559758	-0.798	1	3	4.44E-10	del	4,273	focal	2p
TCGA-13-0885	2	24899505	30846587	0.790	4	620	7.53E-06	amp	5,947,083	focal	2p
TCGA-13-0885	2	43755943	43761170	-0.519	1	3	1.61E-06	del	5,228	focal	2p
TCGA-13-0885	2	43772971	46673032	0.686	3	193	2.43E-04	amp	2,900,062	focal	2p
TCGA-13-0885	2	46692870	46704303	-0.539	1	6	1.45E-15	del	11,434	focal	2p
TCGA-13-0885	2	46704684	50819694	0.597	3	169	9.70E-12	amp	4,115,011	focal	2p
TCGA-13-0885	2	50910038	54568335	-0.283	1	103	4.16E-08	del	3,658,298	focal	2p
TCGA-13-0885	2	54606846	54701865	0.373	1	10	8.26E-07	amp	95,020	focal	2p
TCGA-13-0885	2	68445787	68468814	0.480	1	5	6.75E-08	amp	23,028	focal	2p
TCGA-13-0885	2	75678773	76338614	-0.778	1	25	6.61E-16	del	659,842	focal	2p
TCGA-13-0885	2	81277460	85342536	-0.574	2	46	2.42E-05	del	4,065,077	focal	2p
TCGA-13-0885	2	85571604	85672244	-0.215	1	14	1.03E-14	neutral	100,641	focal	2p
TCGA-13-0885	2	85673378	85689392	0.610	1	7	1.43E-08	amp	16,015	focal	2p
TCGA-13-0885	2	87899182	88066177	-0.867	1	5	5.25E-04	del	166,996	focal	2p
TCGA-13-0885	2	91660491	95082628	0.955	2	46	5.63E-06	amp	3,422,138	focal	2p
TCGA-13-0885	2	95135650	108754354	0.885	5	975	4.04E-09	amp	13,618,705	focal	2q
TCGA-13-0885	2	108755193	108787540	-0.502	1	12	2.14E-09	del	32,348	focal	2q
TCGA-13-0885	2	108795322	110029230	0.898	2	41	2.68E-07	amp	1,233,909	focal	2q
TCGA-13-0885	2	120823041	121713530	0.809	1	25	2.52E-08	amp	890,490	focal	2q
TCGA-13-0885	2	127164101	128124856	0.946	3	95	1.11E-17	amp	960,756	focal	2q
TCGA-13-0885	2	130413787	130594035	-0.534	1	22	2.56E-16	del	180,249	focal	2q
TCGA-13-0885	2	130626955	130670166	0.392	1	17	2.20E-18	amp	43,212	focal	2q
TCGA-13-0885	2	130686395	131936010	-0.511	1	101	9.51E-10	del	1,249,616	focal	2q
TCGA-13-0885	2	131952082	132005715	0.287	1	12	3.65E-11	amp	53,634	focal	2q
TCGA-13-0885	2	132065618	132630968	-0.719	1	37	1.11E-20	del	565,351	focal	2q
TCGA-13-0885	2	153443253	154327211	-0.760	1	7	1.47E-07	del	883,959	focal	2q

TCGA-13-0885	2	156894366	158815611	0.721	1	79	3.62E-04	amp	1,921,246	focal	2q
TCGA-13-0885	2	158989806	173131467	0.587	1	998	7.29E-10	amp	14,141,662	focal	2q
TCGA-13-0885	2	173159120	176520277	0.495	1	169	4.97E-07	amp	3,361,158	focal	2q
TCGA-13-0885	2	176656421	197458195	0.408	1	1,083	3.85E-33	amp	20,801,775	focal	2q
TCGA-13-0885	2	197463610	197492759	-0.283	1	9	9.56E-04	del	29,150	focal	2q
TCGA-13-0885	2	197499218	201063160	0.286	1	140	5.44E-06	amp	3,563,943	focal	2q
TCGA-13-0885	2	201066047	201168067	-0.279	1	15	2.66E-10	del	102,021	focal	2q
TCGA-13-0885	2	201170210	219630452	0.848	6	1,302	2.90E-04	amp	18,460,243	focal	2q
TCGA-13-0885	2	219740721	220214415	1.096	1	158	2.67E-178	amp	473,695	focal	2q
TCGA-13-0885	2	233882364	233913684	0.661	1	12	5.18E-08	amp	31,321	focal	2q
TCGA-13-0885	2	240578113	240617455	-0.583	1	9	9.67E-06	del	39,343	focal	2q
TCGA-13-0885	2	241163071	241637899	0.867	1	26	1.34E-26	amp	474,829	focal	2q
TCGA-13-0885	2	241770696	241818845	0.921	1	11	9.27E-16	amp	48,150	focal	2q
TCGA-13-0885	2	242079048	242089634	0.752	1	11	1.94E-04	amp	10,587	focal	2q
TCGA-13-0885	3	336331	14172595	-0.055	1	724	4.31E-34	neutral	13,836,265	focal	3p
TCGA-13-0885	3	14174300	14200337	-0.650	1	10	1.32E-27	del	26,038	focal	3p
TCGA-13-0885	3	45410873	45463177	-0.928	1	5	3.84E-19	del	52,305	focal	3p
TCGA-13-0885	3	50172077	50660208	0.840	3	84	1.17E-05	amp	488,132	focal	3p
TCGA-13-0885	3	50697983	51968823	-0.761	2	126	3.63E-08	del	1,270,841	focal	3p
TCGA-13-0885	3	51978354	52072028	0.597	1	16	8.50E-19	amp	93,675	focal	3p
TCGA-13-0885	3	52368859	52414064	0.210	1	33	4.33E-06	neutral	45,206	focal	3p
TCGA-13-0885	3	52414782	52447852	-0.439	1	14	3.86E-10	del	33,071	focal	3p
TCGA-13-0885	3	52448724	52559381	0.411	1	31	4.65E-28	amp	110,658	focal	3p
TCGA-13-0885	3	52563722	52792178	-0.490	1	64	2.06E-27	del	228,457	focal	3p
TCGA-13-0885	3	52864381	53188592	-0.418	1	34	9.84E-18	del	324,212	focal	3p
TCGA-13-0885	3	53328452	53682046	-0.619	1	13	7.76E-07	del	353,595	focal	3p
TCGA-13-0885	3	53817580	53826909	0.488	1	4	6.44E-14	amp	9,330	focal	3p
TCGA-13-0885	3	53827959	53897286	-0.726	2	28	1.17E-12	del	69,328	focal	3p
TCGA-13-0885	3	58477846	89017969	0.411	1	639	4.44E-175	amp	30,540,124	large-scale	3p
TCGA-13-0885	3	89079843	104741421	-1.354	2	425	2.50E-15	del	15,661,579	focal	3q
TCGA-13-0885	3	117220859	117847226	-0.820	1	5	8.72E-06	del	626,368	focal	3q
TCGA-13-0885	3	128054183	128233823	0.924	1	13	1.29E-11	amp	179,641	focal	3q
TCGA-13-0885	3	131924801	132029234	-0.676	1	7	2.21E-11	del	104,434	focal	3q
TCGA-13-0885	3	137666321	137701651	-1.103	1	5	2.73E-06	del	35,331	focal	3q
TCGA-13-0885	3	144240356	144257755	-1.135	1	6	4.57E-05	del	17,400	focal	3q

TCGA-13-0885	3	150239388	150285021	-0.740	1	21	2.41E-27	del	45,634	focal	3q
TCGA-13-0885	3	162422368	162442788	-0.509	1	9	5.25E-20	del	20,421	focal	3q
TCGA-13-0885	3	162446671	170984934	0.262	1	171	4.23E-07	amp	8,538,264	focal	3q
TCGA-13-0885	3	171029036	187984052	0.700	5	949	4.25E-05	amp	16,955,017	focal	3q
TCGA-13-0885	3	188004910	197099527	0.428	1	397	3.94E-06	amp	9,094,618	focal	3q
TCGA-13-0885	3	197182384	197197754	0.646	1	10	7.08E-11	amp	15,371	focal	3q
TCGA-13-0885	3	197409490	197443538	0.858	1	10	7.45E-07	amp	34,049	focal	3q
TCGA-13-0885	3	198215137	198255739	1.084	1	10	8.83E-20	amp	40,603	focal	3q
TCGA-13-0885	4	43137	639982	-0.911	1	51	2.41E-10	del	596,846	focal	4p
TCGA-13-0885	4	854450	1674968	-0.714	1	35	2.81E-05	del	820,519	focal	4p
TCGA-13-0885	4	1695204	1775894	0.338	1	6	6.09E-05	amp	80,691	focal	4p
TCGA-13-0885	4	1785794	68886546	-0.908	11	2,297	2.99E-04	del	67,100,753	large-scale	4p
TCGA-13-0885	4	69164112	131644682	-1.047	8	2,921	1.18E-03	del	62,480,571	large-scale	4q
TCGA-13-0885	4	134290559	191205373	-0.796	13	1,764	4.05E-05	del	56,914,815	large-scale	4q
TCGA-13-0885	5	111245	970097	-0.328	1	87	3.45E-11	del	858,853	focal	5p
TCGA-13-0885	5	1134659	1297622	0.607	1	12	1.33E-13	amp	162,964	focal	5p
TCGA-13-0885	5	1313432	10541962	-0.407	1	228	1.28E-79	del	9,228,531	focal	5p
TCGA-13-0885	5	37043127	37052808	-0.483	1	7	2.78E-11	del	9,682	focal	5p
TCGA-13-0885	5	37055027	45680859	0.332	1	473	1.10E-264	amp	8,625,833	focal	5p
TCGA-13-0885	5	49730637	55095385	-0.735	1	232	4.62E-62	del	5,364,749	focal	5q
TCGA-13-0885	5	55514896	69407990	-0.587	1	508	5.66E-22	del	13,893,095	focal	5q
TCGA-13-0885	5	69441222	70442211	0.270	1	25	2.48E-58	amp	1,000,990	focal	5q
TCGA-13-0885	5	70529258	123972263	-1.154	2	1,890	3.77E-14	del	53,443,006	large-scale	5q
TCGA-13-0885	5	131813004	131850129	0.786	1	9	2.66E-05	amp	37,126	focal	5q
TCGA-13-0885	5	137804726	137837211	0.817	1	8	1.73E-10	amp	32,486	focal	5q
TCGA-13-0885	5	138740856	138751270	0.718	1	8	3.59E-13	amp	10,415	focal	5q
TCGA-13-0885	5	138817258	139240423	0.625	1	33	8.81E-17	amp	423,166	focal	5q
TCGA-13-0885	5	140854399	140876450	0.699	1	5	1.47E-14	amp	22,052	focal	5q
TCGA-13-0885	5	149290569	149294105	-0.857	1	4	3.12E-24	del	3,537	focal	5q
TCGA-13-0885	5	175452744	175473279	0.869	1	13	1.71E-14	amp	20,536	focal	5q
TCGA-13-0885	5	175684124	177649770	0.985	5	278	2.95E-05	amp	1,965,647	focal	5q
TCGA-13-0885	5	178341207	178919589	0.796	3	25	1.38E-07	amp	578,383	focal	5q
TCGA-13-0885	5	179133844	179608288	0.800	2	56	2.97E-09	amp	474,445	focal	5q
TCGA-13-0885	5	179617292	179639872	-0.529	1	7	1.01E-07	del	22,581	focal	5q
TCGA-13-0885	5	179660985	180654572	0.513	3	81	6.83E-05	amp	993,588	focal	5q

TCGA-13-0885	6	24950929	25132389	0.709	1	16	1.08E-11	amp	181,461	focal	6p
TCGA-13-0885	6	30567926	32159962	0.951	6	383	1.58E-05	amp	1,592,037	focal	6p
TCGA-13-0885	6	33239201	41136898	0.592	2	744	4.16E-16	amp	7,897,698	focal	6p
TCGA-13-0885	6	41142879	41172886	-0.311	1	14	1.73E-22	del	30,008	focal	6p
TCGA-13-0885	6	41225112	41729292	0.993	2	40	2.76E-08	amp	504,181	focal	6p
TCGA-13-0885	6	50988233	51382657	-0.525	1	2	5.64E-22	del	394,425	focal	6p
TCGA-13-0885	6	57141033	57298560	-0.486	1	13	6.10E-08	del	157,528	focal	6p
TCGA-13-0885	6	95209918	109872499	-1.033	3	459	6.55E-04	del	14,662,582	focal	6q
TCGA-13-0885	6	109893511	116671619	-0.752	1	313	8.05E-06	del	6,778,109	focal	6q
TCGA-13-0885	6	116826924	119669523	-1.133	3	217	9.84E-05	del	2,842,600	focal	6q
TCGA-13-0885	6	155492860	155603332	0.630	2	14	5.06E-05	amp	110,473	focal	6q
TCGA-13-0885	6	155759374	157191858	0.411	1	15	7.89E-06	amp	1,432,485	focal	6q
TCGA-13-0885	6	168183575	168210241	0.670	1	5	1.77E-11	amp	26,667	focal	6q
TCGA-13-0885	6	168210853	170357200	-0.491	1	68	8.30E-06	del	2,146,348	focal	6q
TCGA-13-0885	6	170433789	170439570	0.261	1	6	1.21E-07	amp	5,782	focal	6q
TCGA-13-0885	6	170468252	170790973	-0.450	1	27	0.00E+00	del	322,722	focal	6q
TCGA-13-0885	7	5235782	5566898	0.689	1	16	4.40E-43	amp	331,117	focal	7p
TCGA-13-0885	7	29557724	29715997	-0.744	1	13	7.12E-13	del	158,274	focal	7p
TCGA-13-0885	7	32684946	32761284	-0.826	1	6	1.04E-11	del	76,339	focal	7p
TCGA-13-0885	7	39822512	39874668	-0.698	1	8	8.20E-11	del	52,157	focal	7p
TCGA-13-0885	7	42229003	42930601	-0.707	1	10	4.40E-158	del	701,599	focal	7p
TCGA-13-0885	7	103611430	103756744	-0.457	1	9	3.80E-27	del	145,315	focal	7q
TCGA-13-0885	7	104095341	126722775	0.327	1	853	3.52E-22	amp	22,627,435	large-scale	7q
TCGA-13-0885	7	127009141	148649768	1.026	5	1,519	4.92E-06	amp	21,640,628	large-scale	7q
TCGA-13-0885	7	149106886	149146599	1.320	1	11	7.74E-15	amp	39,714	focal	7q
TCGA-13-0885	7	150189174	151114459	0.784	3	118	8.86E-03	amp	925,286	focal	7q
TCGA-13-0885	8	106427	21946493	-1.733	3	771	7.41E-11	del	21,840,067	large-scale	8p
TCGA-13-0885	8	22158294	33500157	-0.816	9	733	8.11E-05	del	11,341,864	large-scale	8p
TCGA-13-0885	8	33535523	38082890	0.996	4	114	1.35E-04	amp	4,547,368	focal	8p
TCGA-13-0885	8	38109986	38140200	0.749	1	9	1.29E-14	amp	30,215	focal	8p
TCGA-13-0885	8	38369085	38964478	0.602	1	61	1.00E-31	amp	595,394	focal	8p
TCGA-13-0885	8	39814712	41963931	0.556	1	107	4.33E-06	amp	2,149,220	focal	8p
TCGA-13-0885	8	42155408	42285380	0.771	1	18	4.83E-19	amp	129,973	focal	8p
TCGA-13-0885	8	62451513	62630913	0.520	1	10	1.50E-30	amp	179,401	focal	8q
TCGA-13-0885	8	111636749	111637746	-0.903	1	3	1.10E-43	del	998	focal	8q

TCGA-13-0885	8	111890750	141300492	0.824	1	989	2.39E-57	amp	29,409,743	large-scale	8q
TCGA-13-0885	8	144732941	145717030	0.901	1	80	3.11E-24	amp	984,090	focal	8q
TCGA-13-0885	9	19836	27052464	-0.317	1	967	7.08E-43	del	27,032,629	large-scale	9p
TCGA-13-0885	9	27099319	27217968	0.616	1	24	1.52E-09	amp	118,650	focal	9p
TCGA-13-0885	9	31244061	31244602	-0.696	1	3	2.85E-12	del	542	focal	9p
TCGA-13-0885	9	31634981	32516012	0.439	1	40	4.13E-07	amp	881,032	focal	9p
TCGA-13-0885	9	32562782	40763726	0.576	3	634	4.25E-09	amp	8,200,945	focal	9p
TCGA-13-0885	9	40773988	42484484	-0.270	1	12	1.40E-09	del	1,710,497	focal	9p
TCGA-13-0885	9	42863141	44039906	1.095	2	26	3.99E-05	amp	1,176,766	focal	9p
TCGA-13-0885	9	44088170	45068985	1.354	2	13	2.13E-12	amp	980,816	focal	9p
TCGA-13-0885	9	66768973	66983193	0.770	1	9	1.94E-29	amp	214,221	focal	9q
TCGA-13-0885	9	67017664	122668840	-0.714	3	2,821	3.66E-22	del	55,651,177	large-scale	9q
TCGA-13-0885	9	122672366	122727932	0.383	1	10	7.51E-32	amp	55,567	focal	9q
TCGA-13-0885	9	130509420	130541895	0.673	1	9	1.21E-04	amp	32,476	focal	9q
TCGA-13-0885	9	138967168	139271117	0.537	1	25	7.76E-08	amp	303,950	focal	9q
TCGA-13-0885	10	82918	1034795	0.008	1	70	7.15E-18	neutral	951,878	focal	10p
TCGA-13-0885	10	1036532	1113667	-0.636	1	22	2.35E-18	del	77,136	focal	10p
TCGA-13-0885	10	1219154	13218555	1.142	5	491	5.68E-03	amp	11,999,402	large-scale	10p
TCGA-13-0885	10	13246040	14901714	1.034	1	89	2.18E-17	amp	1,655,675	focal	10p
TCGA-13-0885	10	14978676	26842207	0.848	4	586	7.20E-06	amp	11,863,532	large-scale	10p
TCGA-13-0885	10	75563677	75774113	-0.415	1	7	6.05E-22	del	210,437	focal	10q
TCGA-13-0885	10	75801265	88195826	0.450	1	362	3.46E-29	amp	12,394,562	focal	10q
TCGA-13-0885	10	88201523	88210778	-1.005	1	5	1.01E-08	del	9,256	focal	10q
TCGA-13-0885	10	88404282	88466198	0.846	1	20	2.55E-23	amp	61,917	focal	10q
TCGA-13-0885	10	88467620	88961843	-0.258	1	42	1.60E-05	del	494,224	focal	10q
TCGA-13-0885	10	88978576	89136398	0.525	1	9	2.11E-11	amp	157,823	focal	10q
TCGA-13-0885	10	89137739	93379476	-0.737	2	249	8.86E-13	del	4,241,738	focal	10q
TCGA-13-0885	10	102722510	102977220	0.561	1	29	2.27E-12	amp	254,711	focal	10q
TCGA-13-0885	10	103329953	103344188	0.650	1	8	6.87E-07	amp	14,236	focal	10q
TCGA-13-0885	10	104145624	104164933	0.795	1	15	1.27E-07	amp	19,310	focal	10q
TCGA-13-0885	10	104595403	104640141	-0.401	1	13	6.49E-09	del	44,739	focal	10q
TCGA-13-0885	10	104650210	104668903	0.984	1	3	5.75E-08	amp	18,694	focal	10q
TCGA-13-0885	10	133800567	133987611	1.100	1	7	6.36E-09	amp	187,045	focal	10q
TCGA-13-0885	10	134510751	134947281	0.589	1	23	1.47E-08	amp	436,531	focal	10q
TCGA-13-0885	11	77100	187655	0.304	1	4	2.50E-09	amp	110,556	focal	11p

TCGA-13-0885	11	195463	242291	-0.745	1	23	2.00E-13	del	46,829	focal	11p
TCGA-13-0885	11	468932	1861930	-0.417	1	66	9.15E-03	del	1,392,999	focal	11p
TCGA-13-0885	11	2312973	3996721	-0.507	1	119	4.21E-13	del	1,683,749	focal	11p
TCGA-13-0885	11	4106705	4307639	-0.631	1	10	2.93E-07	del	200,935	focal	11p
TCGA-13-0885	11	20137194	20380838	-0.462	1	13	8.25E-08	del	243,645	focal	11p
TCGA-13-0885	11	27316765	27351389	-0.549	1	10	2.63E-12	del	34,625	focal	11p
TCGA-13-0885	11	45879850	45912144	1.089	1	20	5.94E-19	amp	32,295	focal	11p
TCGA-13-0885	11	46289024	47158204	1.001	3	151	1.82E-11	amp	869,181	focal	11p
TCGA-13-0885	11	59594084	59612659	-0.923	1	4	2.90E-11	del	18,576	focal	11q
TCGA-13-0885	11	59613486	65579462	0.845	3	941	1.65E-05	amp	5,965,977	focal	11q
TCGA-13-0885	11	65734212	77832183	0.844	12	1,205	5.43E-05	amp	12,097,972	focal	11q
TCGA-13-0885	11	77854379	77959924	-0.377	1	9	9.52E-10	del	105,546	focal	11q
TCGA-13-0885	11	77962801	78193951	0.647	2	18	1.78E-03	amp	231,151	focal	11q
TCGA-13-0885	11	95148606	95171874	-0.876	1	7	4.69E-06	del	23,269	focal	11q
TCGA-13-0885	11	105434663	105913136	-0.767	1	8	7.94E-08	del	478,474	focal	11q
TCGA-13-0885	11	112740579	112800382	0.601	1	17	8.01E-11	amp	59,804	focal	11q
TCGA-13-0885	11	113318714	113776051	0.615	1	23	6.07E-10	amp	457,338	focal	11q
TCGA-13-0885	11	118269343	118285670	0.859	1	10	1.56E-15	amp	16,328	focal	11q
TCGA-13-0885	11	124050196	124069175	-1.136	1	4	2.54E-11	del	18,980	focal	11q
TCGA-13-0885	11	124122539	124133386	0.330	1	12	2.94E-05	amp	10,848	focal	11q
TCGA-13-0885	11	124142035	124166266	-0.722	1	4	7.61E-06	del	24,232	focal	11q
TCGA-13-0885	11	124334105	124413487	-1.119	1	11	8.00E-25	del	79,383	focal	11q
TCGA-13-0885	11	124864404	133239916	-0.844	2	302	1.03E-07	del	8,375,513	focal	11q
TCGA-13-0885	11	133312455	134148561	-0.821	1	74	0.00E+00	del	836,107	focal	11q
TCGA-13-0885	12	117617	3676017	0.404	1	329	1.92E-05	amp	3,558,401	focal	12p
TCGA-13-0885	12	3791314	3818907	-0.328	1	7	8.54E-08	del	27,594	focal	12p
TCGA-13-0885	12	3898186	4303791	0.560	1	10	5.90E-08	amp	405,606	focal	12p
TCGA-13-0885	12	4699901	6945081	0.822	2	272	6.23E-11	amp	2,245,181	focal	12p
TCGA-13-0885	12	7476125	7523489	-0.490	1	6	9.32E-04	del	47,365	focal	12p
TCGA-13-0885	12	9510803	9616866	-0.682	1	27	1.42E-24	del	106,064	focal	12p
TCGA-13-0885	12	19351064	19392419	-0.561	1	10	8.94E-14	del	41,356	focal	12p
TCGA-13-0885	12	26968362	26980628	-0.393	1	6	1.05E-05	del	12,267	focal	12p
TCGA-13-0885	12	28592999	28900533	1.107	1	3	1.15E-06	amp	307,535	focal	12p
TCGA-13-0885	12	29314521	29351641	-0.410	1	4	1.66E-13	del	37,121	focal	12p
TCGA-13-0885	12	29353132	29541714	0.581	1	44	1.38E-78	amp	188,583	focal	12p

TCGA-13-0885	12	29550801	31008006	-0.489	1	70	8.63E-70	del	1,457,206	focal	12p
TCGA-13-0885	12	31022537	34066577	0.502	1	185	4.06E-183	amp	3,044,041	focal	12p
TCGA-13-0885	12	34067941	45446647	-0.471	1	401	5.36E-57	del	11,378,707	focal	12q
TCGA-13-0885	12	47537851	47545581	1.083	1	6	2.26E-08	amp	7,731	focal	12q
TCGA-13-0885	12	53706280	54373985	-0.410	1	48	4.54E-20	del	667,706	focal	12q
TCGA-13-0885	12	54375475	54429362	0.483	1	17	1.83E-15	amp	53,888	focal	12q
TCGA-13-0885	12	54722097	54723927	0.794	1	4	2.15E-06	amp	1,831	focal	12q
TCGA-13-0885	12	55344346	55552248	-0.550	1	28	5.11E-18	del	207,903	focal	12q
TCGA-13-0885	12	56621846	94012672	-0.793	7	1,372	5.37E-04	del	37,390,827	large-scale	12q
TCGA-13-0885	12	94070608	99275107	-1.005	3	308	2.46E-08	del	5,204,500	focal	12q
TCGA-13-0885	12	99335712	115677448	-0.631	4	1,435	2.45E-05	del	16,341,737	focal	12q
TCGA-13-0885	12	117165461	117308267	-1.081	1	6	5.93E-10	del	142,807	focal	12q
TCGA-13-0885	12	119120631	119360435	0.360	1	27	9.64E-13	amp	239,805	focal	12q
TCGA-13-0885	12	119953382	119960798	0.792	1	3	1.32E-09	amp	7,417	focal	12q
TCGA-13-0885	12	120324751	120362888	-0.634	1	9	2.71E-11	del	38,138	focal	12q
TCGA-13-0885	12	120363342	120780769	0.290	1	39	4.74E-16	amp	417,428	focal	12q
TCGA-13-0885	12	120816893	121661157	-0.616	2	154	6.81E-12	del	844,265	focal	12q
TCGA-13-0885	12	122207182	131837199	-0.574	2	470	2.48E-05	del	9,630,018	focal	12q
TCGA-13-0885	12	131841245	131884995	0.433	1	13	1.01E-17	amp	43,751	focal	12q
TCGA-13-0885	12	131888324	132288678	-0.589	1	41	0.00E+00	del	400,355	focal	12q
TCGA-13-0885	13	17940165	97843811	-0.837	8	2,727	5.07E-03	del	79,903,647	large-scale	13q
TCGA-13-0885	13	112776691	112819771	0.895	1	12	1.06E-13	amp	43,081	focal	13q
TCGA-13-0885	13	112831655	114107154	-0.256	1	123	0.00E+00	del	1,275,500	focal	13q
TCGA-13-0885	14	34136295	59140161	-0.718	1	1,148	6.54E-34	del	25,003,867	large-scale	14q
TCGA-13-0885	14	59166716	72031376	-1.128	3	804	5.33E-08	del	12,864,661	focal	14q
TCGA-13-0885	14	72046333	72148690	0.307	1	7	2.74E-06	amp	102,358	focal	14q
TCGA-13-0885	14	72207479	72755365	-0.322	1	60	8.99E-07	del	547,887	focal	14q
TCGA-13-0885	14	72789069	72801721	0.254	1	9	1.91E-09	amp	12,653	focal	14q
TCGA-13-0885	14	72802966	76755510	-0.771	3	407	4.09E-06	del	3,952,545	focal	14q
TCGA-13-0885	14	76774748	76802089	0.260	1	12	1.05E-07	amp	27,342	focal	14q
TCGA-13-0885	14	76804447	91983450	-0.373	1	602	3.72E-22	del	15,179,004	large-scale	14q
TCGA-13-0885	14	91985111	92249765	0.394	1	24	5.79E-11	amp	264,655	focal	14q
TCGA-13-0885	14	92250348	92375282	-0.377	1	17	5.34E-12	del	124,935	focal	14q
TCGA-13-0885	14	92462673	92612546	0.724	1	10	3.37E-08	amp	149,874	focal	14q
TCGA-13-0885	14	100558007	101097639	0.861	1	29	1.47E-15	amp	539,633	focal	14q

TCGA-13-0885	14	104125481	104312317	0.873	1	13	4.21E-14	amp	186,837	focal	14q
TCGA-13-0885	15	18343697	39559570	-0.924	18	1,393	1.24E-04	del	21,215,874	large-scale	15q
TCGA-13-0885	15	39583493	39608838	0.481	1	16	3.95E-12	amp	25,346	focal	15q
TCGA-13-0885	15	39609253	39854735	-0.371	1	43	6.78E-13	del	245,483	focal	15q
TCGA-13-0885	15	39879104	39969587	0.318	1	29	1.06E-19	amp	90,484	focal	15q
TCGA-13-0885	15	39980234	41955210	-0.629	3	438	1.65E-06	del	1,974,977	focal	15q
TCGA-13-0885	15	41963065	42003441	0.302	1	11	6.50E-20	amp	40,377	focal	15q
TCGA-13-0885	15	42068339	49430596	-0.445	1	601	2.88E-14	del	7,362,258	focal	15q
TCGA-13-0885	15	49456804	49479553	0.441	1	5	1.45E-08	amp	22,750	focal	15q
TCGA-13-0885	15	59956253	60004876	-0.539	1	19	4.40E-16	del	48,624	focal	15q
TCGA-13-0885	15	63137702	63157341	1.110	1	4	1.33E-06	amp	19,640	focal	15q
TCGA-13-0885	15	66276643	66293653	0.848	1	8	2.45E-10	amp	17,011	focal	15q
TCGA-13-0885	15	66297831	66368920	-0.253	1	4	1.22E-06	del	71,090	focal	15q
TCGA-13-0885	15	66383009	66900066	0.504	1	37	1.44E-13	amp	517,058	focal	15q
TCGA-13-0885	15	67882581	68264582	0.629	1	13	6.32E-09	amp	382,002	focal	15q
TCGA-13-0885	15	68972064	69016016	-0.512	1	8	6.29E-24	del	43,953	focal	15q
TCGA-13-0885	15	69042915	74239450	1.526	4	573	1.90E-13	amp	5,196,536	focal	15q
TCGA-13-0885	15	75655731	76202889	0.544	1	42	6.76E-20	amp	547,159	focal	15q
TCGA-13-0885	15	76660103	80307319	0.771	1	242	1.07E-05	amp	3,647,217	focal	15q
TCGA-13-0885	15	81012015	87840431	1.059	3	461	1.63E-06	amp	6,828,417	focal	15q
TCGA-13-0885	15	87962106	100245154	0.855	5	624	4.34E-04	amp	12,283,049	focal	15q
TCGA-13-0885	15	100279643	100280901	-1.220	1	3	0.00E+00	del	1,259	focal	15q
TCGA-13-0885	16	19535	90321	0.746	1	18	8.58E-15	amp	70,787	focal	16p
TCGA-13-0885	16	100488	210446	-0.456	1	11	1.01E-06	del	109,959	focal	16p
TCGA-13-0885	16	217171	336872	0.360	1	11	7.14E-03	amp	119,702	focal	16p
TCGA-13-0885	16	358370	486721	-0.348	1	7	1.96E-06	del	128,352	focal	16p
TCGA-13-0885	16	508886	1544642	0.790	1	31	2.00E-11	amp	1,035,757	focal	16p
TCGA-13-0885	16	1901728	2746515	0.612	1	87	4.32E-09	amp	844,788	focal	16p
TCGA-13-0885	16	2886477	3081433	0.594	1	21	1.44E-22	amp	194,957	focal	16p
TCGA-13-0885	16	18501100	18511230	0.637	1	5	1.63E-10	amp	10,131	focal	16p
TCGA-13-0885	16	18701665	21392123	-0.661	4	413	3.97E-10	del	2,690,459	focal	16p
TCGA-13-0885	16	33297732	33329623	0.793	1	12	1.66E-22	amp	31,892	focal	16p
TCGA-13-0885	16	33330846	55627396	-0.623	1	789	1.75E-26	del	22,296,551	large-scale	16q
TCGA-13-0885	16	55628429	55642644	0.430	1	9	1.94E-11	amp	14,216	focal	16q
TCGA-13-0885	16	55645892	69409678	-0.726	5	1,003	4.45E-12	del	13,763,787	large-scale	16q

TCGA-13-0885	16	69418461	69753730	0.259	1	70	4.65E-51	amp	335,270	focal	16q
TCGA-13-0885	16	69766813	72982583	-0.488	1	188	7.18E-14	del	3,215,771	focal	16q
TCGA-13-0885	16	73000920	73004896	0.809	1	5	1.02E-09	amp	3,977	focal	16q
TCGA-13-0885	16	73043295	88771676	-0.887	7	744	3.93E-05	del	15,728,382	large-scale	16q
TCGA-13-0885	17	69348	1744856	-0.389	1	147	6.13E-04	del	1,675,509	focal	17p
TCGA-13-0885	17	1977324	10491140	-0.821	5	1,285	1.83E-06	del	8,513,817	large-scale	17p
TCGA-13-0885	17	10524986	17429428	-0.655	1	437	5.40E-15	del	6,904,443	large-scale	17p
TCGA-13-0885	17	17636972	17662935	0.465	1	11	2.47E-10	amp	25,964	focal	17p
TCGA-13-0885	17	17691761	18823647	-0.426	1	206	7.71E-05	del	1,131,887	focal	17p
TCGA-13-0885	17	18832227	18907800	0.401	1	6	7.70E-10	amp	75,574	focal	17p
TCGA-13-0885	17	18956299	24893548	-0.497	1	609	1.39E-12	del	5,937,250	focal	17p
TCGA-13-0885	17	24963211	35462938	-0.844	5	1,125	1.30E-06	del	10,499,728	large-scale	17q
TCGA-13-0885	17	35535831	35710998	-0.426	1	30	4.31E-06	del	175,168	focal	17q
TCGA-13-0885	17	35752474	35799236	0.386	1	8	5.42E-29	amp	46,763	focal	17q
TCGA-13-0885	17	35799581	43114521	-0.732	4	1,137	8.61E-13	del	7,314,941	focal	17q
TCGA-13-0885	17	43271136	43279802	0.993	1	4	1.45E-10	amp	8,667	focal	17q
TCGA-13-0885	17	46695513	46709339	-1.214	1	6	3.67E-08	del	13,827	focal	17q
TCGA-13-0885	17	53700068	53763559	0.501	1	25	1.06E-17	amp	63,492	focal	17q
TCGA-13-0885	17	58043326	58190746	0.410	1	16	7.77E-21	amp	147,421	focal	17q
TCGA-13-0885	17	64695223	68754800	-0.769	2	104	1.13E-09	del	4,059,578	focal	17q
TCGA-13-0885	17	68793038	70253008	0.815	2	93	1.09E-04	amp	1,459,971	focal	17q
TCGA-13-0885	17	73621214	73683115	0.664	1	12	9.32E-04	amp	61,902	focal	17q
TCGA-13-0885	17	75723841	75732383	-0.445	1	9	8.17E-16	del	8,543	focal	17q
TCGA-13-0885	17	75770978	75839528	0.867	1	20	1.18E-06	amp	68,551	focal	17q
TCGA-13-0885	17	77219727	77678946	0.919	1	31	4.65E-15	amp	459,220	focal	17q
TCGA-13-0885	18	37356	102384	0.856	1	14	8.21E-45	amp	65,029	focal	18p
TCGA-13-0885	18	33092982	33200270	0.843	1	6	1.03E-06	amp	107,289	focal	18q
TCGA-13-0885	18	41918033	41928895	-0.937	1	7	9.05E-08	del	10,863	focal	18q
TCGA-13-0885	18	46156126	46239098	-0.671	1	9	1.44E-03	del	82,973	focal	18q
TCGA-13-0885	18	54797016	54801961	0.669	1	3	2.65E-17	amp	4,946	focal	18q
TCGA-13-0885	18	54967520	55177269	-0.741	1	22	2.00E-12	del	209,750	focal	18q
TCGA-13-0885	18	55720753	76061448	-0.777	1	500	0.00E+00	del	20,340,696	large-scale	18q
TCGA-13-0885	19	233677	278017	-1.004	1	6	1.80E-05	del	44,341	focal	19p
TCGA-13-0885	19	2750680	2890196	-0.812	1	16	9.54E-08	del	139,517	focal	19p
TCGA-13-0885	19	5549689	9801447	-0.836	4	601	1.88E-07	del	4,251,759	focal	19p

TCGA-13-0885	19	10305416	10613904	0.780	2	66	1.59E-07	amp	308,489	focal	19p
TCGA-13-0885	19	10614938	10656474	-0.384	1	15	2.67E-06	del	41,537	focal	19p
TCGA-13-0885	19	11623377	12599352	-0.655	1	90	7.48E-110	del	975,976	focal	19p
TCGA-13-0885	19	13926315	13949752	1.104	1	4	7.69E-12	amp	23,438	focal	19p
TCGA-13-0885	19	16120348	16144730	0.813	1	7	2.46E-07	amp	24,383	focal	19p
TCGA-13-0885	19	17234277	46045768	0.968	3	2,002	8.57E-28	amp	28,811,492	large-scale	19q
TCGA-13-0885	19	46047293	46077703	-0.458	1	6	1.59E-47	del	30,411	focal	19q
TCGA-13-0885	19	46079195	57072110	1.362	3	1,833	1.12E-08	amp	10,992,916	large-scale	19q
TCGA-13-0885	19	58637830	59489508	0.780	1	182	7.40E-06	amp	851,679	focal	19q
TCGA-13-0885	19	59500813	63789290	0.580	1	630	0.00E+00	amp	4,288,478	focal	19q
TCGA-13-0885	20	16105	1651058	0.778	1	130	2.79E-11	amp	1,634,954	focal	20p
TCGA-13-0885	20	1685468	1685588	-1.131	1	2	8.85E-11	del	121	focal	20p
TCGA-13-0885	20	1747140	4235642	0.907	1	272	1.50E-05	amp	2,488,503	focal	20p
TCGA-13-0885	20	4653039	20116331	0.967	3	638	3.19E-03	amp	15,463,293	large-scale	20p
TCGA-13-0885	20	20156706	28185413	0.856	1	289	6.45E-15	amp	8,028,708	large-scale	20p
TCGA-13-0885	20	28227668	28261025	-0.284	1	11	1.83E-24	del	33,358	focal	20q
TCGA-13-0885	20	29308937	32500764	0.977	7	392	2.42E-08	amp	3,191,828	focal	20q
TCGA-13-0885	20	32508741	32558989	-0.376	1	14	2.32E-11	del	50,249	focal	20q
TCGA-13-0885	20	32567815	35216649	0.337	1	392	2.55E-16	amp	2,648,835	focal	20q
TCGA-13-0885	20	35219659	35229917	-0.721	1	5	4.93E-06	del	10,259	focal	20q
TCGA-13-0885	20	35233684	36511139	0.290	1	127	6.13E-07	amp	1,277,456	focal	20q
TCGA-13-0885	20	36550314	36586627	-0.520	1	9	2.04E-24	del	36,314	focal	20q
TCGA-13-0885	20	36593054	43692728	0.355	1	432	5.04E-17	amp	7,099,675	focal	20q
TCGA-13-0885	20	43702460	43711030	-0.868	1	4	2.07E-09	del	8,571	focal	20q
TCGA-13-0885	20	43712370	55236449	0.577	3	626	1.12E-07	amp	11,524,080	large-scale	20q
TCGA-13-0885	20	55336931	55376996	-0.425	1	18	4.94E-22	del	40,066	focal	20q
TCGA-13-0885	20	55381776	56667889	0.694	1	46	1.47E-05	amp	1,286,114	focal	20q
TCGA-13-0885	20	56675859	56676573	-0.538	1	3	1.17E-07	del	715	focal	20q
TCGA-13-0885	20	56677728	62374851	1.026	5	334	2.26E-06	amp	5,697,124	focal	20q
TCGA-13-0885	21	39464832	39475463	-0.799	1	8	1.19E-10	del	10,632	focal	21q
TCGA-13-0885	21	45131021	45204380	0.822	1	8	1.50E-10	amp	73,360	focal	21q
TCGA-13-0885	21	45415802	45527738	-0.366	1	15	5.63E-12	del	111,937	focal	21q
TCGA-13-0885	21	45665763	46381524	0.687	1	19	1.36E-12	amp	715,762	focal	21q
TCGA-13-0885	21	46671944	46676168	0.819	1	4	3.62E-04	amp	4,225	focal	21q
TCGA-13-0885	22	14456038	20993925	-0.732	2	579	5.36E-25	del	6,537,888	large-scale	22q

TCGA-13-0885	22	33315157	49204119	-0.782	4	1,219	1.49E-04	del	15,888,963	large-scale	22q
TCGA-13-0885	22	49306697	49583925	-0.485	1	32	0.00E+00	del	277,229	focal	22q
TCGA-13-0885	X	8719204	8726941	-0.632	1	7	7.97E-12	del	7,738	focal	Xp
TCGA-13-0885	X	8774040	8909825	0.328	1	5	3.07E-07	amp	135,786	focal	Xp
TCGA-13-0885	X	8953375	8959990	-0.604	1	5	3.46E-04	del	6,616	focal	Xp
TCGA-13-0885	X	18821334	18827100	0.749	1	5	5.42E-27	amp	5,767	focal	Xp
TCGA-13-0885	X	37584635	37590471	-0.748	1	4	4.73E-07	del	5,837	focal	Xp
TCGA-13-0885	X	37965422	38067463	-0.662	1	21	4.05E-37	del	102,042	focal	Xp
TCGA-13-0885	X	53659255	53677708	-0.789	1	11	4.14E-09	del	18,454	focal	Xp
TCGA-13-0885	X	61636459	69690989	0.731	1	325	2.35E-07	amp	8,054,531	focal	Xq
TCGA-13-0885	X	69880622	72010582	0.834	4	200	1.15E-03	amp	2,129,961	focal	Xq
TCGA-13-0885	X	72011656	89254325	-0.564	2	349	1.50E-42	del	17,242,670	focal	Xq
TCGA-13-0885	X	102228709	102854843	-0.502	1	22	1.31E-21	del	626,135	focal	Xq
TCGA-13-0885	X	102860436	102931844	0.450	1	11	5.48E-18	amp	71,409	focal	Xq
TCGA-13-0885	X	102966529	118610324	-0.640	3	695	6.19E-18	del	15,643,796	focal	Xq
TCGA-13-0885	X	118634446	118803767	0.365	1	17	1.42E-09	amp	169,322	focal	Xq
TCGA-13-0885	X	119302795	119397117	0.485	1	12	2.25E-10	amp	94,323	focal	Xq
TCGA-13-0885	X	122657393	122664797	-1.235	1	4	3.82E-11	del	7,405	focal	Xq
TCGA-13-0885	X	125512780	126352799	-0.999	1	5	5.39E-12	del	840,020	focal	Xq
TCGA-13-0885	X	151784806	151852064	0.812	1	8	7.94E-12	amp	67,259	focal	Xq
TCGA-13-0885	X	152374164	153533799	1.023	3	219	1.77E-12	amp	1,159,636	focal	Xq
TCGA-13-0885	X	154880374	154892657	1.010	1	9	0.00E+00	amp	12,284	focal	Xq
TCGA-13-0887	1	3273	11017465	-0.428	1	664	2.34E-05	del	11,014,193	focal	1p
TCGA-13-0887	1	11020117	11029137	1.125	1	2	3.20E-09	amp	9,021	focal	1p
TCGA-13-0887	1	11039209	11485291	-0.395	1	79	6.30E-06	del	446,083	focal	1p
TCGA-13-0887	1	11496790	11501838	0.314	1	6	2.70E-05	amp	5,049	focal	1p
TCGA-13-0887	1	11506573	16762487	-0.685	5	504	2.70E-03	del	5,255,915	focal	1p
TCGA-13-0887	1	16763448	16766592	0.310	1	11	2.50E-08	amp	3,145	focal	1p
TCGA-13-0887	1	16766754	22011460	-0.431	1	578	6.36E-09	del	5,244,707	focal	1p
TCGA-13-0887	1	22014889	22023541	0.705	1	5	1.66E-09	amp	8,653	focal	1p
TCGA-13-0887	1	22030297	28177255	-1.228	7	750	7.17E-05	del	6,146,959	focal	1p
TCGA-13-0887	1	28187457	30144332	0.300	1	170	1.65E-08	amp	1,956,876	focal	1p
TCGA-13-0887	1	30150624	30203252	-1.286	1	2	1.04E-07	del	52,629	focal	1p
TCGA-13-0887	1	48461078	48471063	1.231	1	7	9.75E-11	amp	9,986	focal	1p
TCGA-13-0887	1	61597084	61642137	0.851	1	5	5.96E-04	amp	45,054	focal	1p

TCGA-13-0887	1	65083517	65098422	0.681	1	8	3.52E-05	amp	14,906	focal	1p
TCGA-13-0887	1	82319748	84108066	-1.041	1	3	1.01E-08	del	1,788,319	focal	1p
TCGA-13-0887	1	89424369	89436803	0.776	1	9	8.99E-08	amp	12,435	focal	1p
TCGA-13-0887	1	100255767	100299823	-0.511	1	6	3.22E-05	del	44,057	focal	1p
TCGA-13-0887	1	111819965	111834618	1.024	1	7	4.73E-11	amp	14,654	focal	1p
TCGA-13-0887	1	115416941	115995393	-0.374	1	5	6.81E-04	del	578,453	focal	1p
TCGA-13-0887	1	121053845	121185577	-0.972	1	6	9.30E-09	del	131,733	focal	1p
TCGA-13-0887	1	142877385	143621094	0.731	2	46	8.88E-05	amp	743,710	focal	1q
TCGA-13-0887	1	143705716	143732238	0.509	1	5	6.63E-05	amp	26,523	focal	1q
TCGA-13-0887	1	143959904	144077467	0.832	1	47	3.07E-32	amp	117,564	focal	1q
TCGA-13-0887	1	159271137	159283935	-0.829	1	6	1.94E-06	del	12,799	focal	1q
TCGA-13-0887	1	170804668	170813990	-0.979	1	7	1.54E-08	del	9,323	focal	1q
TCGA-13-0887	1	171440799	199387274	0.449	1	1,565	3.08E-58	amp	27,946,476	focal	1q
TCGA-13-0887	1	199452392	202630343	0.588	1	423	6.01E-05	amp	3,177,952	focal	1q
TCGA-13-0887	1	202663810	205465764	0.550	1	366	2.54E-11	amp	2,801,955	focal	1q
TCGA-13-0887	1	205763438	205856342	0.715	1	20	3.66E-13	amp	92,905	focal	1q
TCGA-13-0887	1	205934169	247197778	1.225	5	2,490	1.46E-11	amp	41,263,610	large-scale	1q
TCGA-13-0887	2	31366	3196771	0.527	1	78	9.73E-13	amp	3,165,406	focal	2p
TCGA-13-0887	2	3239942	3407163	-0.804	1	5	4.82E-09	del	167,222	focal	2p
TCGA-13-0887	2	3440297	26441089	0.575	3	939	3.04E-07	amp	23,000,793	focal	2p
TCGA-13-0887	2	26443449	26462598	-0.725	1	6	4.82E-08	del	19,150	focal	2p
TCGA-13-0887	2	32512134	32532209	-0.628	1	8	1.26E-07	del	20,076	focal	2p
TCGA-13-0887	2	46692850	46704691	-0.808	1	7	1.13E-14	del	11,842	focal	2p
TCGA-13-0887	2	46839073	47219999	0.382	1	27	3.11E-16	amp	380,927	focal	2p
TCGA-13-0887	2	47231748	47488856	-0.549	1	14	9.60E-47	del	257,109	focal	2p
TCGA-13-0887	2	91670487	91683799	-1.121	1	11	1.14E-17	del	13,313	focal	2p
TCGA-13-0887	2	95307311	95339705	1.110	1	9	8.26E-12	amp	32,395	focal	2q
TCGA-13-0887	2	96237460	96284481	0.974	1	7	1.44E-05	amp	47,022	focal	2q
TCGA-13-0887	2	108655008	108655153	1.521	1	2	1.57E-05	amp	146	focal	2q
TCGA-13-0887	2	122209461	124499680	-0.358	1	12	9.02E-08	del	2,290,220	focal	2q
TCGA-13-0887	2	124695658	128099380	1.151	2	109	1.41E-10	amp	3,403,723	focal	2q
TCGA-13-0887	2	134069332	134728220	1.262	1	3	1.69E-05	amp	658,889	focal	2q
TCGA-13-0887	2	154043037	154326656	-0.986	1	3	7.12E-09	del	283,620	focal	2q
TCGA-13-0887	2	173131499	173143557	-0.362	1	7	8.28E-05	del	12,059	focal	2q
TCGA-13-0887	2	173159153	173556256	0.748	2	16	2.15E-04	amp	397,104	focal	2q

TCGA-13-0887	2	175898466	197458160	0.821	1	1,114	4.71E-12	amp	21,559,695	focal	2q
TCGA-13-0887	2	197492761	201243386	0.576	1	187	2.64E-06	amp	3,750,626	focal	2q
TCGA-13-0887	2	201444144	227828853	0.982	5	1,719	2.15E-19	amp	26,384,710	focal	2q
TCGA-13-0887	2	241328333	241358988	1.001	1	8	9.71E-09	amp	30,656	focal	2q
TCGA-13-0887	2	242079546	242712953	0.489	1	17	0.00E+00	amp	633,408	focal	2q
TCGA-13-0887	3	336341	16319693	-0.742	3	973	3.38E-10	del	15,983,353	focal	3p
TCGA-13-0887	3	16333066	25477479	0.409	1	190	1.43E-20	amp	9,144,414	focal	3p
TCGA-13-0887	3	25735745	27127570	0.603	1	25	9.57E-46	amp	1,391,826	focal	3p
TCGA-13-0887	3	27132278	46919830	-0.843	5	1,278	4.40E-07	del	19,787,553	focal	3p
TCGA-13-0887	3	47024855	48576770	-0.513	1	233	2.38E-15	del	1,551,916	focal	3p
TCGA-13-0887	3	48599883	49902306	-0.713	3	276	8.46E-08	del	1,302,424	focal	3p
TCGA-13-0887	3	49902420	49902687	1.896	1	2	4.83E-13	amp	268	focal	3p
TCGA-13-0887	3	49902894	51400148	-0.460	1	194	1.48E-17	del	1,497,255	focal	3p
TCGA-13-0887	3	51401354	51401618	2.271	1	2	1.19E-28	amp	265	focal	3p
TCGA-13-0887	3	51404948	52147079	-0.358	1	90	6.00E-07	del	742,132	focal	3p
TCGA-13-0887	3	52156000	52203030	0.504	1	5	1.10E-06	amp	47,031	focal	3p
TCGA-13-0887	3	52208184	52428813	-0.764	2	101	3.80E-06	del	220,630	focal	3p
TCGA-13-0887	3	52677394	60692705	-0.893	6	552	9.46E-06	del	8,015,312	focal	3p
TCGA-13-0887	3	60873162	99699064	0.257	1	760	1.51E-08	amp	38,825,903	large-scale	3p
TCGA-13-0887	3	99718083	99861807	-0.335	1	15	2.51E-65	del	143,725	focal	3q
TCGA-13-0887	3	99969748	117646251	0.509	1	862	3.71E-53	amp	17,676,504	focal	3q
TCGA-13-0887	3	117847407	118028455	-1.009	1	3	3.83E-15	del	181,049	focal	3q
TCGA-13-0887	3	118228182	122723358	0.630	1	220	4.64E-07	amp	4,495,177	focal	3q
TCGA-13-0887	3	122772020	125531155	0.708	1	291	1.90E-113	amp	2,759,136	focal	3q
TCGA-13-0887	3	135679862	135734080	-0.397	1	7	6.55E-03	del	54,219	focal	3q
TCGA-13-0887	3	139506183	139506692	1.977	1	2	3.93E-12	amp	510	focal	3q
TCGA-13-0887	3	140649278	140719800	0.896	1	8	3.25E-11	amp	70,523	focal	3q
TCGA-13-0887	3	144252391	144322856	-0.640	1	5	1.25E-05	del	70,466	focal	3q
TCGA-13-0887	3	156765225	181380988	0.681	1	870	1.74E-23	amp	24,615,764	focal	3q
TCGA-13-0887	3	181523507	181816655	-0.361	1	11	7.71E-09	del	293,149	focal	3q
TCGA-13-0887	3	181820169	185563878	0.608	2	314	2.30E-09	amp	3,743,710	focal	3q
TCGA-13-0887	3	199322138	199330956	-0.291	1	3	0.00E+00	del	8,819	focal	3q
TCGA-13-0887	4	43108	867147	0.277	1	88	6.49E-07	amp	824,040	focal	4p
TCGA-13-0887	4	880223	897361	-0.630	1	6	2.12E-09	del	17,139	focal	4p
TCGA-13-0887	4	931626	3314386	0.473	1	275	1.42E-05	amp	2,382,761	focal	4p

TCGA-13-0887	4	3341585	3399521	-0.421	1	5	2.57E-16	del	57,937	focal	4p
TCGA-13-0887	4	3399978	27195821	1.184	3	945	2.41E-13	amp	23,795,844	large-scale	4p
TCGA-13-0887	4	91448364	103161572	-0.560	1	310	1.41E-04	del	11,713,209	focal	4q
TCGA-13-0887	4	103183813	148080353	-0.649	1	1,594	6.18E-59	del	44,896,541	large-scale	4q
TCGA-13-0887	4	148566506	149022237	0.314	1	38	7.58E-50	amp	455,732	focal	4q
TCGA-13-0887	4	149047037	186304814	-0.920	3	1,178	2.09E-06	del	37,257,778	large-scale	4q
TCGA-13-0887	5	111233	1335449	0.661	1	132	3.60E-08	amp	1,224,217	focal	5p
TCGA-13-0887	5	1371429	1387384	-0.366	1	7	3.21E-24	del	15,956	focal	5p
TCGA-13-0887	5	54188641	123584392	-0.805	2	2,651	1.26E-11	del	69,395,752	large-scale	5q
TCGA-13-0887	5	125956056	125971785	-0.670	1	4	2.97E-29	del	15,730	focal	5q
TCGA-13-0887	5	137984159	158444101	0.566	2	1,499	1.35E-47	amp	20,459,943	focal	5q
TCGA-13-0887	5	158455153	162877687	-0.582	2	168	8.91E-18	del	4,422,535	focal	5q
TCGA-13-0887	5	168071681	170327693	-0.983	1	143	3.24E-129	del	2,256,013	focal	5q
TCGA-13-0887	5	177088900	177392232	-1.031	2	29	1.88E-03	del	303,333	focal	5q
TCGA-13-0887	5	177395337	177480950	0.455	1	13	4.58E-09	amp	85,614	focal	5q
TCGA-13-0887	6	85218	12197245	-0.840	3	464	5.99E-07	del	12,112,028	focal	6p
TCGA-13-0887	6	24516437	24530960	-0.825	1	7	2.07E-08	del	14,524	focal	6p
TCGA-13-0887	6	24758826	24766617	-0.710	1	5	1.71E-08	del	7,792	focal	6p
TCGA-13-0887	6	24816761	24893714	-0.566	1	11	1.59E-27	del	76,954	focal	6p
TCGA-13-0887	6	33239182	43334703	0.829	3	1,066	1.89E-03	amp	10,095,522	focal	6p
TCGA-13-0887	6	44210225	44228133	0.869	1	12	6.46E-274	amp	17,909	focal	6p
TCGA-13-0887	6	44229291	145191466	-0.881	3	4,108	4.23E-05	del	100,962,176	large-scale	6q
TCGA-13-0887	6	145213555	170790965	-1.121	7	1,281	1.98E-06	del	25,577,411	large-scale	6q
TCGA-13-0887	7	35700109	35808275	-0.990	1	4	2.08E-07	del	108,167	focal	7p
TCGA-13-0887	7	45719756	45898895	-0.579	1	14	3.76E-06	del	179,140	focal	7p
TCGA-13-0887	7	47310908	47374940	-1.007	1	7	8.81E-08	del	64,033	focal	7p
TCGA-13-0887	7	64856742	64870514	-0.663	1	9	5.93E-12	del	13,773	focal	7q
TCGA-13-0887	7	65184173	65217260	0.782	1	7	6.83E-23	amp	33,088	focal	7q
TCGA-13-0887	7	100183571	100230568	0.634	1	29	2.42E-28	amp	46,998	focal	7q
TCGA-13-0887	7	117612786	117667045	-0.608	1	10	9.55E-08	del	54,260	focal	7q
TCGA-13-0887	7	120283848	120383271	-0.710	1	6	9.43E-08	del	99,424	focal	7q
TCGA-13-0887	7	120766047	121603554	0.632	1	70	3.44E-08	amp	837,508	focal	7q
TCGA-13-0887	7	121788041	128891495	0.611	1	371	2.58E-10	amp	7,103,455	focal	7q
TCGA-13-0887	7	129117192	137263351	0.594	1	486	7.80E-09	amp	8,146,160	focal	7q
TCGA-13-0887	7	137357668	137358855	-0.736	1	3	6.32E-12	del	1,188	focal	7q

TCGA-13-0887	7	137381886	158595176	0.828	9	1,378	3.34E-06	amp	21,213,291	large-scale	7q
TCGA-13-0887	8	106409	23767730	-1.336	3	1,010	1.96E-09	del	23,661,322	large-scale	8p
TCGA-13-0887	8	23919561	24421709	0.673	1	58	6.29E-17	amp	502,149	focal	8p
TCGA-13-0887	8	24941143	27675621	0.638	1	217	1.10E-10	amp	2,734,479	focal	8p
TCGA-13-0887	8	27785193	40797651	0.956	5	655	1.18E-03	amp	13,012,459	large-scale	8p
TCGA-13-0887	8	40843026	67531432	-0.278	1	879	1.85E-22	del	26,688,407	large-scale	8q
TCGA-13-0887	8	67534853	67534979	0.630	1	2	1.32E-05	amp	127	focal	8q
TCGA-13-0887	8	67535327	110543039	-0.907	7	1,700	2.67E-05	del	43,007,713	large-scale	8q
TCGA-13-0887	8	110545539	110564250	0.372	1	10	1.94E-11	amp	18,712	focal	8q
TCGA-13-0887	8	110566355	110723981	-0.613	1	29	1.93E-41	del	157,627	focal	8q
TCGA-13-0887	8	110980916	146249916	0.764	2	1,373	1.87613999249	amp	35,269,001	large-scale	8q
TCGA-13-0887	9	19820	20048	0.821	1	2	3.43E-06	amp	229	focal	9p
TCGA-13-0887	9	32515996	32560846	-0.485	1	8	3.15E-10	del	44,851	focal	9p
TCGA-13-0887	9	32562794	38477107	0.268	1	576	3.29E-12	amp	5,914,314	focal	9p
TCGA-13-0887	9	38517147	38517721	-1.074	1	4	1.72E-36	del	575	focal	9p
TCGA-13-0887	9	109102088	109104000	-0.827	1	2	5.40E-15	del	1,913	focal	9q
TCGA-13-0887	9	109108304	122823407	0.511	1	859	0.00E+00	amp	13,715,104	focal	9q
TCGA-13-0887	9	122825360	134973176	-0.891	5	1,299	4.04E-05	del	12,147,817	focal	9q
TCGA-13-0887	9	134975524	135021012	0.602	1	5	7.89E-07	amp	45,489	focal	9q
TCGA-13-0887	9	135070842	140190686	-0.674	1	417	0.00E+00	del	5,119,845	focal	9q
TCGA-13-0887	10	18156301	18236324	0.815	1	8	1.02E-05	amp	80,024	focal	10p
TCGA-13-0887	10	22538400	22657406	-0.440	1	10	3.01E-05	del	119,007	focal	10p
TCGA-13-0887	10	30677899	30703256	0.738	1	13	8.82E-10	amp	25,358	focal	10p
TCGA-13-0887	10	34193465	34439894	0.898	1	3	2.15E-10	amp	246,430	focal	10p
TCGA-13-0887	10	34448613	59844394	-0.667	4	902	1.19E-05	del	25,395,782	large-scale	10q
TCGA-13-0887	10	64563198	75346047	-0.802	4	810	9.16E-08	del	10,782,850	focal	10q
TCGA-13-0887	10	75472681	81276115	0.374	1	229	5.03E-267	amp	5,803,435	focal	10q
TCGA-13-0887	10	81620686	97799847	-0.797	3	980	1.10E-03	del	16,179,162	focal	10q
TCGA-13-0887	10	102265661	102297694	-0.477	1	13	3.85E-06	del	32,034	focal	10q
TCGA-13-0887	10	104166339	107435947	-1.166	1	352	0.00E+00	del	3,269,609	focal	10q
TCGA-13-0887	10	124317948	124331246	0.473	1	13	9.78E-90	amp	13,299	focal	10q
TCGA-13-0887	10	124334597	124342837	-2.272	1	8	1.50E-78	del	8,241	focal	10q
TCGA-13-0887	10	124346494	124367272	0.663	1	11	1.55E-08	amp	20,779	focal	10q
TCGA-13-0887	11	76869	4104340	0.309	1	310	5.23E-08	amp	4,027,472	focal	11p
TCGA-13-0887	11	4106735	4316851	-0.372	1	14	1.14E-07	del	210,117	focal	11p

TCGA-13-0887	11	20134047	20404843	-0.377	1	16	9.14E-47	del	270,797	focal	11p
TCGA-13-0887	11	66805871	66809083	1.268	1	6	2.25E-10	amp	3,213	focal	11q
TCGA-13-0887	11	67311007	67315103	0.866	1	5	9.43E-06	amp	4,097	focal	11q
TCGA-13-0887	11	70183434	133762666	0.515	1	3,691	4.04E-215	amp	63,579,233	large-scale	11q
TCGA-13-0887	11	133861852	134237075	-1.682	1	2	0.00E+00	del	375,224	focal	11q
TCGA-13-0887	12	6831604	6836762	1.609	1	3	5.50E-11	amp	5,159	focal	12p
TCGA-13-0887	12	11017401	11694204	-0.492	1	37	7.01E-30	del	676,804	focal	12p
TCGA-13-0887	12	21535571	21590418	-0.335	1	16	2.59E-08	del	54,848	focal	12p
TCGA-13-0887	12	45040992	45050397	-0.352	1	6	4.08E-07	del	9,406	focal	12q
TCGA-13-0887	12	45272868	46776261	0.376	1	118	1.52E-03	amp	1,503,394	focal	12q
TCGA-13-0887	12	46777857	46787936	-0.338	1	6	1.68E-05	del	10,080	focal	12q
TCGA-13-0887	12	46802597	52123546	0.382	1	904	2.00E-04	amp	5,320,950	focal	12q
TCGA-13-0887	12	52125843	52140872	-0.330	1	5	6.06E-04	del	15,030	focal	12q
TCGA-13-0887	12	52142367	69441256	0.502	3	1,300	2.13E-04	amp	17,298,890	large-scale	12q
TCGA-13-0887	12	70184360	72954971	0.259	1	115	2.45E-17	amp	2,770,612	focal	12q
TCGA-13-0887	12	73336601	73407905	-1.286	1	3	4.20E-12	del	71,305	focal	12q
TCGA-13-0887	12	99026114	106821039	-0.868	3	670	1.39E-06	del	7,794,926	focal	12q
TCGA-13-0887	12	107199933	119949513	-0.673	3	1,237	1.83E-03	del	12,749,581	focal	12q
TCGA-13-0887	12	119953388	119960827	0.464	1	3	7.84E-07	amp	7,440	focal	12q
TCGA-13-0887	12	120029170	120365864	-0.503	1	60	3.35E-18	del	336,695	focal	12q
TCGA-13-0887	12	120367331	120431739	1.136	1	3	7.03E-08	amp	64,409	focal	12q
TCGA-13-0887	12	120443169	120765836	-0.331	1	26	5.45E-04	del	322,668	focal	12q
TCGA-13-0887	12	120769037	120780771	0.371	1	7	2.65E-08	amp	11,735	focal	12q
TCGA-13-0887	12	120816878	122038617	-0.805	3	206	3.62E-07	del	1,221,740	focal	12q
TCGA-13-0887	12	122062896	132288712	-0.932	5	569	1.74E-05	del	10,225,817	focal	12q
TCGA-13-0887	13	39072781	52019943	-0.983	3	766	1.06E-06	del	12,947,163	focal	13q
TCGA-13-0887	13	52043291	113338553	1.509	2	1,404	2.72E-15	amp	61,295,263	large-scale	13q
TCGA-13-0887	14	18184339	20937442	-0.091	1	279	6.98E-12	neutral	2,753,104	focal	14q
TCGA-13-0887	14	20939345	58904986	0.816	2	1,968	1.16E-46	amp	37,965,642	large-scale	14q
TCGA-13-0887	14	59000185	59037533	-0.532	1	10	4.58E-04	del	37,349	focal	14q
TCGA-13-0887	14	59040186	59146515	0.347	1	7	2.91E-13	amp	106,330	focal	14q
TCGA-13-0887	14	59166706	102475750	-1.097	9	2,688	4.13E-04	del	43,309,045	large-scale	14q
TCGA-13-0887	14	102482584	102490671	1.215	1	3	1.46E-06	amp	8,088	focal	14q
TCGA-13-0887	14	104765890	104766241	2.722	1	2	1.70E-21	amp	352	focal	14q
TCGA-13-0887	14	105858251	106005120	-0.891	3	27	1.28E-04	del	146,870	focal	14q

TCGA-13-0887	15	18343738	60324051	-0.757	5	3,333	1.47E-03	del	41,980,314	large-scale	15q
TCGA-13-0887	15	60361596	81584227	-0.852	5	1,828	1.45E-05	del	21,222,632	large-scale	15q
TCGA-13-0887	15	81586281	100280678	0.445	1	1,037	0.00E+00	amp	18,694,398	large-scale	15q
TCGA-13-0887	16	19679	20472371	-0.875	5	1,439	7.40E-06	del	20,452,693	large-scale	16p
TCGA-13-0887	16	20473841	20474407	1.253	1	3	1.22E-11	amp	567	focal	16p
TCGA-13-0887	16	20477999	23153746	-0.502	1	372	2.03E-04	del	2,675,748	focal	16p
TCGA-13-0887	16	23267317	23286460	0.454	1	4	7.96E-05	amp	19,144	focal	16p
TCGA-13-0887	16	23289961	29582349	-0.506	1	496	1.45E-173	del	6,292,389	focal	16p
TCGA-13-0887	16	44945802	45155346	-1.791	1	22	3.16E-65	del	209,545	focal	16q
TCGA-13-0887	16	45381770	45383198	-1.260	1	3	5.48E-09	del	1,429	focal	16q
TCGA-13-0887	16	55044493	56995748	-0.469	1	366	1.30E-06	del	1,951,256	focal	16q
TCGA-13-0887	16	57003675	57086277	1.287	1	2	8.64E-09	amp	82,603	focal	16q
TCGA-13-0887	16	57095150	65563520	-0.528	1	201	4.95E-07	del	8,468,371	focal	16q
TCGA-13-0887	16	65586895	65587018	1.098	1	2	3.95E-08	amp	124	focal	16q
TCGA-13-0887	16	65587201	88771684	-1.292	3	1,704	2.65E-36	del	23,184,484	large-scale	16q
TCGA-13-0887	17	1597320	4672723	0.842	3	474	1.42E-06	amp	3,075,404	focal	17p
TCGA-13-0887	17	5323913	5332756	-0.680	1	5	3.41E-05	del	8,844	focal	17p
TCGA-13-0887	17	7190018	18261580	-0.539	1	1,175	2.59E-17	del	11,071,563	large-scale	17p
TCGA-13-0887	17	18359322	22185649	-1.177	5	355	1.31E-06	del	3,826,328	focal	17p
TCGA-13-0887	17	22303544	22303839	0.791	1	3	8.48E-07	amp	296	focal	17q
TCGA-13-0887	17	22313313	71005372	-0.982	19	5,092	8.38E-05	del	48,692,060	large-scale	17q
TCGA-13-0887	17	71005805	71025116	0.449	1	6	3.55E-09	amp	19,312	focal	17q
TCGA-13-0887	17	71026515	78599538	-0.979	2	746	1.42E-48	del	7,573,024	focal	17q
TCGA-13-0887	18	37446	97451	0.316	1	10	4.57E-12	amp	60,006	focal	18p
TCGA-13-0887	18	97893	100223	-0.885	1	7	3.17E-14	del	2,331	focal	18p
TCGA-13-0887	18	214027	324980	-0.422	1	17	8.92E-08	del	110,954	focal	18p
TCGA-13-0887	18	35455893	76061480	-1.042	5	1,227	5.67E-06	del	40,605,588	large-scale	18q
TCGA-13-0887	19	1411854	1412963	1.323	1	3	1.35E-04	amp	1,110	focal	19p
TCGA-13-0887	19	4243386	5355586	1.027	3	123	2.23E-04	amp	1,112,201	focal	19p
TCGA-13-0887	19	5592538	5619232	-1.335	1	13	1.32E-39	del	26,695	focal	19p
TCGA-13-0887	19	5642150	24136957	0.674	7	2,651	1.34E-10	amp	18,494,808	large-scale	19p
TCGA-13-0887	19	32423645	32430133	-0.756	1	7	1.54E-11	del	6,489	focal	19q
TCGA-13-0887	19	32937932	49989039	0.558	2	1,926	6.51E-08	amp	17,051,108	large-scale	19q
TCGA-13-0887	19	54285514	54285641	1.717	1	2	1.47E-06	amp	128	focal	19q
TCGA-13-0887	19	56175421	56177316	-1.298	1	3	4.34E-16	del	1,896	focal	19q

TCGA-13-0887	19	58395638	58407669	-0.923	1	6	2.77E-16	del	12,032	focal	19q
TCGA-13-0887	20	16090	9267300	0.878	1	614	2.86E-10	amp	9,251,211	large-scale	20p
TCGA-13-0887	20	9348244	16201692	0.860	1	198	2.64E-192	amp	6,853,449	large-scale	20p
TCGA-13-0887	20	23292870	23305947	-0.942	1	6	7.10E-15	del	13,078	focal	20p
TCGA-13-0887	20	30122871	30382470	0.707	1	44	4.80E-06	amp	259,600	focal	20q
TCGA-13-0887	20	30482621	30499251	-0.544	1	7	2.50E-08	del	16,631	focal	20q
TCGA-13-0887	20	30503608	62324721	1.037	9	2,328	3.34E-04	amp	31,821,114	large-scale	20q
TCGA-13-0887	21	9884262	39421252	-0.180	1	1,019	1.05E-06	neutral	29,536,991	large-scale	21q
TCGA-13-0887	21	39464889	39480640	-0.841	1	11	9.13E-17	del	15,752	focal	21q
TCGA-13-0887	21	39820964	39821506	1.160	1	4	3.12E-10	amp	543	focal	21q
TCGA-13-0887	21	44479793	44557296	0.637	1	8	1.50E-07	amp	77,504	focal	21q
TCGA-13-0887	22	14456106	15285991	-0.241	1	49	1.79E-21	neutral	829,886	focal	22q
TCGA-13-0887	22	15286566	20491817	0.361	1	558	1.94E-303	amp	5,205,252	focal	22q
TCGA-13-0887	22	20569550	29190575	-0.459	1	807	9.77E-06	del	8,621,026	large-scale	22q
TCGA-13-0887	22	29192182	29197994	0.331	1	7	3.72E-19	amp	5,813	focal	22q
TCGA-13-0887	22	29216057	49539779	-1.066	2	1,744	1.05E-08	del	20,323,723	large-scale	22q
TCGA-13-0887	X	140634	44944616	0.979	4	1,782	6.79E-07	amp	44,803,983	large-scale	Xp
TCGA-13-0887	X	45125960	45475883	-0.715	1	4	1.63E-05	del	349,924	focal	Xp
TCGA-13-0887	X	49066368	49247584	-0.584	1	7	1.05E-07	del	181,217	focal	Xp
TCGA-13-0887	X	51095683	51654054	-0.595	1	7	5.48E-05	del	558,372	focal	Xp
TCGA-13-0887	X	55046023	55058001	0.893	1	7	8.92E-09	amp	11,979	focal	Xp
TCGA-13-0887	X	56825373	56840241	1.647	1	4	4.28E-13	amp	14,869	focal	Xp
TCGA-13-0887	X	64909135	101315911	-1.277	3	1,105	5.44E-10	del	36,406,777	large-scale	Xq
TCGA-13-0887	X	101501986	101506691	-3.149	1	3	1.38E-41	del	4,706	focal	Xq
TCGA-13-0887	X	101511084	101691229	-1.125	1	7	1.39E-07	del	180,146	focal	Xq
TCGA-13-0887	X	101712652	102204231	-0.955	1	9	1.14E-07	del	491,580	focal	Xq
TCGA-13-0887	X	102225149	102854859	-0.823	1	23	3.94E-09	del	629,711	focal	Xq
TCGA-13-0887	X	103069196	122840078	-0.797	5	895	9.89E-11	del	19,770,883	large-scale	Xq
TCGA-13-0887	X	125126095	126353651	-0.945	1	8	3.78E-07	del	1,227,557	focal	Xq
TCGA-13-0887	X	134701417	134794931	0.592	1	9	6.06E-07	amp	93,515	focal	Xq
TCGA-13-0887	X	153231010	153262586	0.552	1	23	3.32E-19	amp	31,577	focal	Xq
TCGA-13-0887	X	153279858	154892614	-1.639	4	175	7.44E-06	del	1,612,757	focal	Xq
TCGA-13-0890	1	3285	735152	-0.123	1	6	4.27E-06	neutral	731,868	focal	1p
TCGA-13-0890	1	798756	6460033	1.024	6	272	1.64E-05	amp	5,661,278	focal	1p
TCGA-13-0890	1	6561191	6633856	1.077	1	24	4.12E-24	amp	72,666	focal	1p

TCGA-13-0890	1	8312802	8348354	1.054	1	12	3.99E-23	amp	35,553	focal	1p
TCGA-13-0890	1	8813693	9854524	0.718	3	95	3.08E-08	amp	1,040,832	focal	1p
TCGA-13-0890	1	9912735	9918973	-0.409	1	6	1.87E-13	del	6,239	focal	1p
TCGA-13-0890	1	9954439	10016151	0.494	1	9	5.24E-13	amp	61,713	focal	1p
TCGA-13-0890	1	10354038	10451650	0.517	1	23	1.17E-07	amp	97,613	focal	1p
TCGA-13-0890	1	10606842	10946731	1.042	1	19	6.69E-23	amp	339,890	focal	1p
TCGA-13-0890	1	11483526	11789613	0.975	1	45	4.63E-08	amp	306,088	focal	1p
TCGA-13-0890	1	11809635	12189350	0.873	1	78	3.46E-56	amp	379,716	focal	1p
TCGA-13-0890	1	13031257	16006235	0.833	4	179	1.83E-03	amp	2,974,979	focal	1p
TCGA-13-0890	1	16135073	17204018	1.046	4	185	1.38E-15	amp	1,068,946	focal	1p
TCGA-13-0890	1	17278140	19287690	0.665	1	145	1.45E-48	amp	2,009,551	focal	1p
TCGA-13-0890	1	19442502	20923166	0.776	3	131	9.74E-05	amp	1,480,665	focal	1p
TCGA-13-0890	1	20943650	21361104	-0.441	1	47	7.62E-48	del	417,455	focal	1p
TCGA-13-0890	1	21418921	21478173	0.818	1	17	1.18E-09	amp	59,253	focal	1p
TCGA-13-0890	1	21753041	21850478	1.247	1	26	6.77E-109	amp	97,438	focal	1p
TCGA-13-0890	1	21878283	21956525	-0.347	1	23	5.40E-10	del	78,243	focal	1p
TCGA-13-0890	1	22011475	22204354	0.924	3	61	3.56E-04	amp	192,880	focal	1p
TCGA-13-0890	1	22319153	22328723	0.932	1	4	8.27E-06	amp	9,571	focal	1p
TCGA-13-0890	1	22725192	23112444	0.718	1	33	9.28E-43	amp	387,253	focal	1p
TCGA-13-0890	1	23112761	23539728	-0.387	1	32	2.51E-30	del	426,968	focal	1p
TCGA-13-0890	1	23560876	24559772	0.493	1	144	2.86E-21	amp	998,897	focal	1p
TCGA-13-0890	1	25101636	25126551	1.365	1	4	1.45E-23	amp	24,916	focal	1p
TCGA-13-0890	1	25471550	25539418	0.628	1	11	8.61E-07	amp	67,869	focal	1p
TCGA-13-0890	1	25752965	26014755	0.723	1	25	1.66E-05	amp	261,791	focal	1p
TCGA-13-0890	1	26061735	26086283	0.806	1	4	7.00E-07	amp	24,549	focal	1p
TCGA-13-0890	1	26187011	26566678	0.789	1	91	1.34E-07	amp	379,668	focal	1p
TCGA-13-0890	1	26735804	26772957	0.866	1	13	7.06E-20	amp	37,154	focal	1p
TCGA-13-0890	1	26993044	27592751	0.793	1	105	6.14E-05	amp	599,708	focal	1p
TCGA-13-0890	1	27746230	35143093	1.258	9	709	9.99E-08	amp	7,396,864	focal	1p
TCGA-13-0890	1	35686150	35689706	1.017	1	7	1.40E-05	amp	3,557	focal	1p
TCGA-13-0890	1	35796208	38250873	1.042	5	294	1.00E-06	amp	2,454,666	focal	1p
TCGA-13-0890	1	39865091	40207776	0.800	1	46	6.41E-12	amp	342,686	focal	1p
TCGA-13-0890	1	40539284	40552249	1.008	1	11	9.54E-16	amp	12,966	focal	1p
TCGA-13-0890	1	40864755	41076804	1.076	3	25	7.30E-11	amp	212,050	focal	1p
TCGA-13-0890	1	41254090	41286723	0.818	1	10	1.25E-13	amp	32,634	focal	1p

TCGA-13-0890	1	41719314	42420062	1.098	2	20	1.61E-04	amp	700,749	focal	1p
TCGA-13-0890	1	42637575	43080561	1.001	3	76	1.89E-08	amp	442,987	focal	1p
TCGA-13-0890	1	43165234	43390955	0.815	1	9	3.75E-10	amp	225,722	focal	1p
TCGA-13-0890	1	43511173	48469563	0.874	17	563	1.16E-05	amp	4,958,391	focal	1p
TCGA-13-0890	1	51610584	52582828	-0.383	1	123	2.36E-17	del	972,245	focal	1p
TCGA-13-0890	1	52584127	52600574	0.706	1	9	3.18E-09	amp	16,448	focal	1p
TCGA-13-0890	1	53308387	53768050	0.683	2	49	4.97E-12	amp	459,664	focal	1p
TCGA-13-0890	1	54006070	54213047	-0.316	1	41	8.67E-06	del	206,978	focal	1p
TCGA-13-0890	1	54247013	54256146	0.670	1	4	1.83E-04	amp	9,134	focal	1p
TCGA-13-0890	1	54334343	55301700	0.522	1	121	1.69E-57	amp	967,358	focal	1p
TCGA-13-0890	1	55307118	61590526	-0.545	3	246	4.24E-05	del	6,283,409	focal	1p
TCGA-13-0890	1	61597067	61693379	0.390	1	7	6.55E-10	amp	96,313	focal	1p
TCGA-13-0890	1	61892647	62317496	-0.417	1	42	2.16E-17	del	424,850	focal	1p
TCGA-13-0890	1	62682878	65079343	-0.424	1	187	1.94E-20	del	2,396,466	focal	1p
TCGA-13-0890	1	65082090	65098182	0.544	1	10	4.95E-29	amp	16,093	focal	1p
TCGA-13-0890	1	90950646	90955075	1.083	1	3	1.36E-06	amp	4,430	focal	1p
TCGA-13-0890	1	94231172	94351083	0.581	1	48	1.16E-40	amp	119,912	focal	1p
TCGA-13-0890	1	109594416	109625568	1.052	1	20	3.21E-18	amp	31,153	focal	1p
TCGA-13-0890	1	109657922	109765785	-0.503	1	27	8.15E-09	del	107,864	focal	1p
TCGA-13-0890	1	109819543	109839696	0.739	2	15	3.65E-08	amp	20,154	focal	1p
TCGA-13-0890	1	109964257	110018640	0.574	1	19	4.92E-08	amp	54,384	focal	1p
TCGA-13-0890	1	110023572	110025878	-0.518	1	3	4.12E-06	del	2,307	focal	1p
TCGA-13-0890	1	110056378	110268835	0.606	1	23	5.11E-15	amp	212,458	focal	1p
TCGA-13-0890	1	110404822	110684061	0.911	1	24	1.13E-13	amp	279,240	focal	1p
TCGA-13-0890	1	110685422	110726696	-0.496	1	10	4.32E-07	del	41,275	focal	1p
TCGA-13-0890	1	110733171	110947214	0.283	1	11	1.05E-04	amp	214,044	focal	1p
TCGA-13-0890	1	111017010	113013508	-0.329	1	177	5.82E-29	del	1,996,499	focal	1p
TCGA-13-0890	1	113032975	113234797	0.633	1	28	2.89E-53	amp	201,823	focal	1p
TCGA-13-0890	1	113257802	114323489	-0.556	1	124	2.89E-09	del	1,065,688	focal	1p
TCGA-13-0890	1	114324279	114483667	0.352	1	8	1.33E-07	amp	159,389	focal	1p
TCGA-13-0890	1	114741600	117057850	-0.476	1	200	3.99E-11	del	2,316,251	focal	1p
TCGA-13-0890	1	117084071	117085620	0.944	1	3	1.27E-12	amp	1,550	focal	1p
TCGA-13-0890	1	117098473	120374179	-0.345	1	310	2.87E-22	del	3,275,707	focal	1p
TCGA-13-0890	1	120641148	120830982	0.442	1	19	1.54E-11	amp	189,835	focal	1p
TCGA-13-0890	1	142272881	148603853	0.758	1	625	3.74E-18	amp	6,330,973	focal	1q

TCGA-13-0890	1	148726441	148887267	1.244	3	34	6.26E-03	amp	160,827	focal	1q
TCGA-13-0890	1	148958391	155342397	1.060	20	1,217	5.96E-06	amp	6,384,007	focal	1q
TCGA-13-0890	1	156302211	159989409	0.784	2	529	2.14E-25	amp	3,687,199	focal	1q
TCGA-13-0890	1	159993022	160148501	-0.297	1	17	4.12E-10	del	155,480	focal	1q
TCGA-13-0890	1	160194699	160619415	0.570	1	26	1.68E-18	amp	424,717	focal	1q
TCGA-13-0890	1	178402222	178523950	0.974	1	18	3.67E-41	amp	121,729	focal	1q
TCGA-13-0890	1	179152026	181041823	0.834	2	111	3.78E-11	amp	1,889,798	focal	1q
TCGA-13-0890	1	196141340	196164562	0.627	1	8	2.49E-10	amp	23,223	focal	1q
TCGA-13-0890	1	199133894	200554164	0.870	1	237	1.04E-51	amp	1,420,271	focal	1q
TCGA-13-0890	1	201279558	202009463	0.747	1	86	1.49E-23	amp	729,906	focal	1q
TCGA-13-0890	1	202272630	202764522	0.749	1	84	8.22E-08	amp	491,893	focal	1q
TCGA-13-0890	1	202853355	203309339	0.925	1	53	8.19E-32	amp	455,985	focal	1q
TCGA-13-0890	1	203504611	203586848	1.185	1	14	1.21E-17	amp	82,238	focal	1q
TCGA-13-0890	1	203683753	203899960	0.955	3	34	7.54E-08	amp	216,208	focal	1q
TCGA-13-0890	1	204005934	204733747	0.854	2	96	1.04E-13	amp	727,814	focal	1q
TCGA-13-0890	1	206127447	206457741	0.766	1	38	1.15E-10	amp	330,295	focal	1q
TCGA-13-0890	1	206495267	207241334	-0.671	1	3	2.28E-09	del	746,068	focal	1q
TCGA-13-0890	1	207472150	207890564	0.863	1	37	3.27E-26	amp	418,415	focal	1q
TCGA-13-0890	1	208505347	208507044	1.097	1	3	2.45E-11	amp	1,698	focal	1q
TCGA-13-0890	1	209511104	209543885	-0.643	1	9	2.98E-19	del	32,782	focal	1q
TCGA-13-0890	1	219120937	219124054	1.473	1	3	2.48E-12	amp	3,118	focal	1q
TCGA-13-0890	1	221242145	224319854	0.793	3	218	9.54E-27	amp	3,077,710	focal	1q
TCGA-13-0890	1	224572611	225248843	0.884	1	58	3.84E-31	amp	676,233	focal	1q
TCGA-13-0890	1	225684723	240289142	0.884	4	1,041	5.43E-10	amp	14,604,420	focal	1q
TCGA-13-0890	1	243574037	243932264	1.153	1	20	2.14E-21	amp	358,228	focal	1q
TCGA-13-0890	1	245516416	245761267	0.855	1	24	1.06E-19	amp	244,852	focal	1q
TCGA-13-0890	1	247073056	247197776	1.004	1	20	0.00E+00	amp	124,721	focal	1q
TCGA-13-0890	2	31368	3705132	0.762	1	124	8.92E-54	amp	3,673,765	focal	2p
TCGA-13-0890	2	10053200	10502398	0.694	1	21	7.32E-11	amp	449,199	focal	2p
TCGA-13-0890	2	10780257	10841654	0.937	1	12	1.13E-09	amp	61,398	focal	2p
TCGA-13-0890	2	10932135	11229330	0.757	1	10	1.86E-16	amp	297,196	focal	2p
TCGA-13-0890	2	11613989	11845823	0.735	1	50	2.63E-18	amp	231,835	focal	2p
TCGA-13-0890	2	15451687	15453821	-0.936	1	2	2.75E-05	del	2,135	focal	2p
TCGA-13-0890	2	19415399	19964962	0.434	1	7	2.99E-14	amp	549,564	focal	2p
TCGA-13-0890	2	19976586	20047886	-0.571	1	27	2.10E-09	del	71,301	focal	2p

TCGA-13-0890	2	20265359	20268359	1.307	1	5	2.68E-24	amp	3,001	focal	2p
TCGA-13-0890	2	20510800	20764488	1.022	1	10	4.84E-12	amp	253,689	focal	2p
TCGA-13-0890	2	24092353	24099861	1.012	1	5	1.41E-08	amp	7,509	focal	2p
TCGA-13-0890	2	24898664	24994835	1.204	1	16	2.18E-17	amp	96,172	focal	2p
TCGA-13-0890	2	25237391	25464682	0.808	1	21	1.74E-32	amp	227,292	focal	2p
TCGA-13-0890	2	25954404	26071024	0.761	1	12	7.78E-06	amp	116,621	focal	2p
TCGA-13-0890	2	26225480	26270758	0.737	1	8	2.39E-10	amp	45,279	focal	2p
TCGA-13-0890	2	26385195	26393712	0.907	1	10	1.72E-10	amp	8,518	focal	2p
TCGA-13-0890	2	26526320	27513016	0.916	1	179	3.29E-58	amp	986,697	focal	2p
TCGA-13-0890	2	29074407	29147654	0.978	1	19	3.37E-42	amp	73,248	focal	2p
TCGA-13-0890	2	29283369	31337743	0.619	3	84	1.13E-03	amp	2,054,375	focal	2p
TCGA-13-0890	2	41930728	42137671	0.976	1	5	5.32E-09	amp	206,944	focal	2p
TCGA-13-0890	2	42843489	43373273	0.689	1	18	1.82E-25	amp	529,785	focal	2p
TCGA-13-0890	2	43400903	43900281	-0.256	1	73	7.04E-28	del	499,379	focal	2p
TCGA-13-0890	2	43903310	43957991	0.614	1	16	8.57E-25	amp	54,682	focal	2p
TCGA-13-0890	2	45022554	45469702	1.228	1	8	6.29E-03	amp	447,149	focal	2p
TCGA-13-0890	2	45493578	45655080	-0.472	1	13	7.06E-07	del	161,503	focal	2p
TCGA-13-0890	2	46225469	46464936	0.696	1	17	6.63E-14	amp	239,468	focal	2p
TCGA-13-0890	2	46989533	47154181	0.891	2	21	2.56E-07	amp	164,649	focal	2p
TCGA-13-0890	2	63133528	63136423	1.114	1	3	6.71E-06	amp	2,896	focal	2p
TCGA-13-0890	2	68206331	68206639	1.124	1	3	1.10E-06	amp	309	focal	2p
TCGA-13-0890	2	70017681	71158738	0.719	3	108	4.56E-05	amp	1,141,058	focal	2p
TCGA-13-0890	2	71561414	72224554	0.617	2	53	1.19E-01	amp	663,141	focal	2p
TCGA-13-0890	2	72259949	72906427	-0.356	1	22	1.01E-27	del	646,479	focal	2p
TCGA-13-0890	2	72968833	73079559	0.910	1	8	2.25E-04	amp	110,727	focal	2p
TCGA-13-0890	2	73155972	73351263	0.738	3	34	1.74E-04	amp	195,292	focal	2p
TCGA-13-0890	2	73860366	74345586	0.372	1	74	9.00E-04	amp	485,221	focal	2p
TCGA-13-0890	2	74441994	74642811	1.394	3	68	3.13E-07	amp	200,818	focal	2p
TCGA-13-0890	2	74720478	74966751	0.711	1	20	4.71E-16	amp	246,274	focal	2p
TCGA-13-0890	2	85342532	86162026	0.933	3	120	5.34E-07	amp	819,495	focal	2p
TCGA-13-0890	2	91303885	91392394	0.851	1	7	2.21E-09	amp	88,510	focal	2p
TCGA-13-0890	2	91411041	95244094	-0.315	1	89	1.25E-25	del	3,833,054	focal	2p
TCGA-13-0890	2	95303972	95443160	0.737	2	24	2.06E-10	amp	139,189	focal	2q
TCGA-13-0890	2	95464289	96016184	-0.416	1	66	9.84E-36	del	551,896	focal	2q
TCGA-13-0890	2	96043122	96173466	0.738	1	23	3.77E-07	amp	130,345	focal	2q

TCGA-13-0890	2	96283233	96298599	0.728	1	5	8.93E-09	amp	15,367	focal	2q
TCGA-13-0890	2	96388337	96467891	-0.481	1	8	4.25E-24	del	79,555	focal	2q
TCGA-13-0890	2	96528820	96581417	0.861	1	7	9.53E-06	amp	52,598	focal	2q
TCGA-13-0890	2	96870072	96897119	1.052	1	15	3.47E-48	amp	27,048	focal	2q
TCGA-13-0890	2	97047694	97629903	-0.637	3	77	9.06E-10	del	582,210	focal	2q
TCGA-13-0890	2	97630834	97720262	0.545	1	10	7.29E-12	amp	89,429	focal	2q
TCGA-13-0890	2	97739914	100948376	-0.427	1	269	2.58E-14	del	3,208,463	focal	2q
TCGA-13-0890	2	100951019	100978101	0.424	1	13	1.57E-11	amp	27,083	focal	2q
TCGA-13-0890	2	100985561	102202556	-0.359	1	101	6.96E-03	del	1,216,996	focal	2q
TCGA-13-0890	2	102292785	105082472	-0.435	1	85	1.28E-13	del	2,789,688	focal	2q
TCGA-13-0890	2	105224543	105260287	0.384	1	10	4.44E-13	amp	35,745	focal	2q
TCGA-13-0890	2	105263150	108879713	-0.472	1	230	2.20E-21	del	3,616,564	focal	2q
TCGA-13-0890	2	108889122	109616307	0.582	1	12	2.24E-20	amp	727,186	focal	2q
TCGA-13-0890	2	109658959	113598911	-0.483	1	318	2.52E-25	del	3,939,953	focal	2q
TCGA-13-0890	2	113911949	113969862	-0.637	1	17	2.19E-13	del	57,914	focal	2q
TCGA-13-0890	2	114191651	118582151	-0.573	1	94	8.99E-21	del	4,390,501	focal	2q
TCGA-13-0890	2	119968363	120125855	-0.572	1	13	6.63E-12	del	157,493	focal	2q
TCGA-13-0890	2	120283720	120971265	-0.698	1	58	3.73E-71	del	687,546	focal	2q
TCGA-13-0890	2	121271049	121716298	0.783	1	28	5.33E-42	amp	445,250	focal	2q
TCGA-13-0890	2	121720694	127031243	-0.425	1	87	7.40E-04	del	5,310,550	focal	2q
TCGA-13-0890	2	127164135	127544416	0.958	2	10	1.37E-07	amp	380,282	focal	2q
TCGA-13-0890	2	127781604	127812946	-0.934	1	12	9.87E-25	del	31,343	focal	2q
TCGA-13-0890	2	127893961	127902420	0.749	1	5	8.33E-35	amp	8,460	focal	2q
TCGA-13-0890	2	127954928	127976670	-0.831	1	11	6.04E-23	del	21,743	focal	2q
TCGA-13-0890	2	128094151	128128375	1.358	1	12	3.38E-50	amp	34,225	focal	2q
TCGA-13-0890	2	128180195	130610090	-0.407	1	122	4.69E-27	del	2,429,896	focal	2q
TCGA-13-0890	2	130615221	130670135	0.718	1	16	2.29E-14	amp	54,915	focal	2q
TCGA-13-0890	2	130686340	131935228	-0.291	1	118	8.95E-13	del	1,248,889	focal	2q
TCGA-13-0890	2	131952073	132005763	0.730	1	14	1.79E-23	amp	53,691	focal	2q
TCGA-13-0890	2	132006606	132630960	-0.574	1	36	7.72E-16	del	624,355	focal	2q
TCGA-13-0890	2	132733290	132744827	1.016	1	4	7.59E-14	amp	11,538	focal	2q
TCGA-13-0890	2	132783060	136264562	-0.435	1	171	3.71E-11	del	3,481,503	focal	2q
TCGA-13-0890	2	136310372	172057564	-0.870	5	1,718	6.14E-07	del	35,747,193	large-scale	2q
TCGA-13-0890	2	172081852	172087390	0.560	1	3	3.61E-09	amp	5,539	focal	2q
TCGA-13-0890	2	172106153	172643684	-0.574	1	50	4.28E-18	del	537,532	focal	2q

TCGA-13-0890	2	172650591	172675042	0.463	1	8	1.10E-09	amp	24,452	focal	2q
TCGA-13-0890	2	172728928	176589802	-0.469	1	218	6.20E-22	del	3,860,875	focal	2q
TCGA-13-0890	2	176656410	176762647	0.468	1	19	3.32E-16	amp	106,238	focal	2q
TCGA-13-0890	2	176773815	177382506	-0.590	1	17	9.15E-07	del	608,692	focal	2q
TCGA-13-0890	2	177803564	206126094	-0.528	1	1,751	3.72E-97	del	28,322,531	focal	2q
TCGA-13-0890	2	206188154	206522873	0.796	1	29	6.71E-15	amp	334,720	focal	2q
TCGA-13-0890	2	206877522	217040684	-0.487	1	567	2.25E-189	del	10,163,163	focal	2q
TCGA-13-0890	2	217048064	219013469	0.557	1	130	4.09E-38	amp	1,965,406	focal	2q
TCGA-13-0890	2	219021916	219165096	-0.530	1	29	2.93E-30	del	143,181	focal	2q
TCGA-13-0890	2	219166838	220214528	0.753	2	259	2.80E-27	amp	1,047,691	focal	2q
TCGA-13-0890	2	220256875	222804859	-0.322	1	27	2.93E-09	del	2,547,985	focal	2q
TCGA-13-0890	2	222866419	222876802	0.504	1	4	1.92E-06	amp	10,384	focal	2q
TCGA-13-0890	2	223025124	226565733	-0.440	1	146	8.39E-08	del	3,540,610	focal	2q
TCGA-13-0890	2	227367748	227370875	0.403	1	6	3.06E-06	amp	3,128	focal	2q
TCGA-13-0890	2	227371350	232097862	-0.375	1	425	5.52E-19	del	4,726,513	focal	2q
TCGA-13-0890	2	232100955	232285720	0.682	1	9	9.05E-10	amp	184,766	focal	2q
TCGA-13-0890	2	232286044	232916756	-0.265	1	29	3.62E-29	del	630,713	focal	2q
TCGA-13-0890	2	232951655	233118425	0.733	1	35	1.42E-05	amp	166,771	focal	2q
TCGA-13-0890	2	233302317	233429505	-0.571	1	28	2.91E-17	del	127,189	focal	2q
TCGA-13-0890	2	234061554	234266192	-0.671	1	38	1.69E-13	del	204,639	focal	2q
TCGA-13-0890	2	239641289	239762991	0.754	1	13	5.60E-11	amp	121,703	focal	2q
TCGA-13-0890	2	240549114	240618130	-0.395	1	13	1.19E-06	del	69,017	focal	2q
TCGA-13-0890	2	240629794	241637903	0.858	3	51	4.25E-05	amp	1,008,110	focal	2q
TCGA-13-0890	2	241770697	241818806	0.651	1	10	4.62E-13	amp	48,110	focal	2q
TCGA-13-0890	2	242077963	242089642	1.049	1	13	4.75E-10	amp	11,680	focal	2q
TCGA-13-0890	2	242685561	242712948	-0.504	1	4	0.00E+00	del	27,388	focal	2q
TCGA-13-0890	3	336327	7756815	-0.539	1	224	2.19E-19	del	7,420,489	focal	3p
TCGA-13-0890	3	8769596	9486878	-0.437	1	60	4.48E-05	del	717,283	focal	3p
TCGA-13-0890	3	9701014	9965190	0.868	1	98	1.35E-76	amp	264,177	focal	3p
TCGA-13-0890	3	12607283	12607659	3.806	1	2	1.36E-65	amp	377	focal	3p
TCGA-13-0890	3	12607989	12803801	-0.258	1	20	1.49E-10	del	195,813	focal	3p
TCGA-13-0890	3	12829697	13952744	0.449	1	74	1.10E-05	amp	1,123,048	focal	3p
TCGA-13-0890	3	13953467	14132728	-0.443	1	6	1.46E-12	del	179,262	focal	3p
TCGA-13-0890	3	14138286	14155520	0.480	1	9	5.65E-11	amp	17,235	focal	3p
TCGA-13-0890	3	14157963	14214385	-0.432	1	17	7.62E-16	del	56,423	focal	3p

TCGA-13-0890	3	14459944	14668300	0.424	1	28	2.35E-18	amp	208,357	focal	3p
TCGA-13-0890	3	14670811	14744737	-0.414	1	22	2.79E-08	del	73,927	focal	3p
TCGA-13-0890	3	14948948	37985859	-0.559	1	927	1.23E-34	del	23,036,912	large-scale	3p
TCGA-13-0890	3	37987865	38076052	0.468	1	22	2.05E-08	amp	88,188	focal	3p
TCGA-13-0890	3	38124880	38157754	0.316	1	24	1.32E-09	amp	32,875	focal	3p
TCGA-13-0890	3	38199338	41954406	-0.549	2	306	3.73E-16	del	3,755,069	focal	3p
TCGA-13-0890	3	42569616	42653121	-0.713	1	18	7.14E-08	del	83,506	focal	3p
TCGA-13-0890	3	42713258	42717065	0.921	1	5	2.05E-09	amp	3,808	focal	3p
TCGA-13-0890	3	42725262	46597499	-0.361	1	317	5.49E-64	del	3,872,238	focal	3p
TCGA-13-0890	3	46687344	47024955	0.769	1	50	2.49E-43	amp	337,612	focal	3p
TCGA-13-0890	3	47033405	47136498	-0.560	1	24	4.98E-11	del	103,094	focal	3p
TCGA-13-0890	3	47412462	47442473	0.515	1	17	1.01E-06	amp	30,012	focal	3p
TCGA-13-0890	3	47626370	47762334	-0.676	1	28	1.56E-25	del	135,965	focal	3p
TCGA-13-0890	3	47789114	47888188	0.257	1	20	4.28E-15	amp	99,075	focal	3p
TCGA-13-0890	3	47892091	48200136	-0.593	1	27	3.72E-07	del	308,046	focal	3p
TCGA-13-0890	3	48201050	48272772	0.296	1	7	1.35E-09	amp	71,723	focal	3p
TCGA-13-0890	3	48277094	48410842	-0.506	1	20	1.07E-48	del	133,749	focal	3p
TCGA-13-0890	3	48420794	48667950	0.784	3	92	6.40E-11	amp	247,157	focal	3p
TCGA-13-0890	3	49013755	49038752	0.671	1	15	7.31E-10	amp	24,998	focal	3p
TCGA-13-0890	3	49108431	49202132	0.658	1	31	1.20E-15	amp	93,702	focal	3p
TCGA-13-0890	3	49654964	49745099	0.851	1	55	4.72E-08	amp	90,136	focal	3p
TCGA-13-0890	3	49750513	49787675	-0.313	1	3	2.11E-03	del	37,163	focal	3p
TCGA-13-0890	3	49811206	49825369	0.860	1	11	9.00E-05	amp	14,164	focal	3p
TCGA-13-0890	3	49873647	49925507	0.882	1	23	6.85E-39	amp	51,861	focal	3p
TCGA-13-0890	3	50172009	50630100	1.057	1	73	9.68E-06	amp	458,092	focal	3p
TCGA-13-0890	3	50697977	51362542	-0.604	1	45	1.15E-13	del	664,566	focal	3p
TCGA-13-0890	3	51367112	51405811	0.290	1	16	4.78E-13	amp	38,700	focal	3p
TCGA-13-0890	3	51415474	51669008	-0.510	1	42	7.81E-10	del	253,535	focal	3p
TCGA-13-0890	3	51671330	51838386	0.301	1	10	5.03E-06	amp	167,057	focal	3p
TCGA-13-0890	3	51839254	51911816	-0.434	1	6	2.06E-14	del	72,563	focal	3p
TCGA-13-0890	3	51942433	52208128	0.587	1	40	3.03E-10	amp	265,696	focal	3p
TCGA-13-0890	3	52230174	52258512	0.809	1	9	1.62E-13	amp	28,339	focal	3p
TCGA-13-0890	3	52287276	52336834	0.743	1	9	2.31E-06	amp	49,559	focal	3p
TCGA-13-0890	3	52363857	52416180	0.799	1	43	5.49E-11	amp	52,324	focal	3p
TCGA-13-0890	3	52444596	52533152	1.003	2	39	2.09E-04	amp	88,557	focal	3p

TCGA-13-0890	3	52556956	52777123	-0.470	1	66	5.06E-63	del	220,168	focal	3p
TCGA-13-0890	3	52786529	52858879	0.627	1	49	5.26E-10	amp	72,351	focal	3p
TCGA-13-0890	3	52861433	53132633	-0.558	3	34	4.55E-08	del	271,201	focal	3p
TCGA-13-0890	3	53134879	53251224	0.579	1	23	1.12E-22	amp	116,346	focal	3p
TCGA-13-0890	3	53296493	58477814	-0.389	1	378	1.55E-12	del	5,181,322	focal	3p
TCGA-13-0890	3	58483108	58686541	0.304	1	23	1.43E-21	amp	203,434	focal	3p
TCGA-13-0890	3	58703220	72138643	-0.490	1	367	2.11E-05	del	13,435,424	focal	3p
TCGA-13-0890	3	72218992	72411689	0.605	1	3	2.22E-72	amp	192,698	focal	3p
TCGA-13-0890	3	72510129	114212108	-0.357	1	1,151	3.87E-89	del	41,701,980	large-scale	3p
TCGA-13-0890	3	114213070	114488052	0.751	1	25	5.52E-26	amp	274,983	focal	3q
TCGA-13-0890	3	121008693	121018489	1.088	1	5	1.06E-47	amp	9,797	focal	3q
TCGA-13-0890	3	121028136	121242728	-0.302	1	15	1.37E-26	del	214,593	focal	3q
TCGA-13-0890	3	121294742	121369644	0.699	1	6	2.14E-09	amp	74,903	focal	3q
TCGA-13-0890	3	122821860	122865790	0.456	1	15	3.70E-08	amp	43,931	focal	3q
TCGA-13-0890	3	124111624	124362595	0.811	1	28	5.23E-14	amp	250,972	focal	3q
TCGA-13-0890	3	124485949	131401203	1.091	10	622	1.46E-06	amp	6,915,255	focal	3q
TCGA-13-0890	3	135553308	135572644	1.098	1	10	3.25E-28	amp	19,337	focal	3q
TCGA-13-0890	3	135804842	136334083	0.816	1	15	1.79E-14	amp	529,242	focal	3q
TCGA-13-0890	3	137666282	137832325	-0.621	1	12	6.82E-10	del	166,044	focal	3q
TCGA-13-0890	3	139231781	139285376	0.603	1	11	6.34E-10	amp	53,596	focal	3q
TCGA-13-0890	3	139653540	139675506	0.705	1	18	2.85E-23	amp	21,967	focal	3q
TCGA-13-0890	3	140091152	140151869	0.789	1	4	1.27E-11	amp	60,718	focal	3q
TCGA-13-0890	3	144322888	144323733	1.290	1	3	1.11E-10	amp	846	focal	3q
TCGA-13-0890	3	148589107	152590331	0.725	5	259	1.15E-05	amp	4,001,225	focal	3q
TCGA-13-0890	3	157053542	157054132	1.431	1	3	5.80E-28	amp	591	focal	3q
TCGA-13-0890	3	181815354	181859736	-0.747	1	11	4.63E-17	del	44,383	focal	3q
TCGA-13-0890	3	185337908	185780690	1.318	4	105	4.36E-05	amp	442,783	focal	3q
TCGA-13-0890	3	189684885	194892513	-0.622	1	215	8.41E-24	del	5,207,629	focal	3q
TCGA-13-0890	3	195193720	195561597	0.373	1	11	7.91E-35	amp	367,878	focal	3q
TCGA-13-0890	3	195598427	195663992	-0.909	1	30	2.59E-36	del	65,566	focal	3q
TCGA-13-0890	3	195764848	195827764	0.549	1	9	1.28E-07	amp	62,917	focal	3q
TCGA-13-0890	3	195843873	196897722	-0.600	1	63	7.96E-06	del	1,053,850	focal	3q
TCGA-13-0890	3	197409526	197422394	1.174	1	4	4.31E-07	amp	12,869	focal	3q
TCGA-13-0890	3	197538593	198150331	-0.539	1	65	3.15E-24	del	611,739	focal	3q
TCGA-13-0890	3	198158308	198235654	0.627	1	11	1.74E-46	amp	77,347	focal	3q

TCGA-13-0890	3	198255763	198507420	-0.941	1	27	1.52E-29	del	251,658	focal	3q
TCGA-13-0890	3	198916245	199257668	-0.665	1	59	1.26E-06	del	341,424	focal	3q
TCGA-13-0890	4	43115	456155	-0.499	1	41	1.04E-14	del	413,041	focal	4p
TCGA-13-0890	4	457710	1065085	0.340	1	48	7.28E-04	amp	607,376	focal	4p
TCGA-13-0890	4	1074399	1102596	-0.471	1	9	2.04E-06	del	28,198	focal	4p
TCGA-13-0890	4	1154008	1820539	0.300	1	33	2.08E-07	amp	666,532	focal	4p
TCGA-13-0890	4	1871981	1913684	-0.461	1	11	3.82E-10	del	41,704	focal	4p
TCGA-13-0890	4	1922507	2057063	0.324	1	19	2.18E-27	amp	134,557	focal	4p
TCGA-13-0890	4	2061646	2211438	-0.677	1	24	3.03E-12	del	149,793	focal	4p
TCGA-13-0890	4	2472093	2687356	-0.424	1	22	1.07E-09	del	215,264	focal	4p
TCGA-13-0890	4	2703153	2804449	0.423	1	14	3.90E-04	amp	101,297	focal	4p
TCGA-13-0890	4	6425010	6666718	0.879	1	14	7.35E-04	amp	241,709	focal	4p
TCGA-13-0890	4	6876885	6929047	-0.540	1	7	2.06E-06	del	52,163	focal	4p
TCGA-13-0890	4	6933315	7827222	0.309	1	36	1.24E-04	amp	893,908	focal	4p
TCGA-13-0890	4	7831213	7924310	-0.301	1	12	4.60E-08	del	93,098	focal	4p
TCGA-13-0890	4	8019511	8979241	0.578	1	50	2.52E-12	amp	959,731	focal	4p
TCGA-13-0890	4	8979463	9194599	-0.329	1	19	1.26E-05	del	215,137	focal	4p
TCGA-13-0890	4	10022076	24887572	-0.596	1	399	2.46E-01	del	14,865,497	large-scale	4p
TCGA-13-0890	4	24943761	25084353	-0.709	1	31	2.45E-21	del	140,593	focal	4p
TCGA-13-0890	4	25432573	39610399	-0.671	1	328	1.32E-03	del	14,177,827	large-scale	4p
TCGA-13-0890	4	39775113	49207213	-0.637	1	474	2.53E-08	del	9,432,101	focal	4p
TCGA-13-0890	4	49210289	49225996	0.600	1	3	1.83E-11	amp	15,708	focal	4p
TCGA-13-0890	4	49246696	83771327	-0.936	3	1,551	2.09E-09	del	34,524,632	large-scale	4q
TCGA-13-0890	4	83960966	154108283	-1.088	3	2,738	8.28E-07	del	70,147,318	large-scale	4q
TCGA-13-0890	4	154112830	154116852	0.491	1	4	5.69E-16	amp	4,023	focal	4q
TCGA-13-0890	4	154410805	154766543	-0.595	1	42	1.89E-11	del	355,739	focal	4q
TCGA-13-0890	4	154819947	174548685	-0.665	1	659	3.14E-15	del	19,728,739	focal	4q
TCGA-13-0890	4	174576850	174686561	0.703	1	4	5.55E-12	amp	109,712	focal	4q
TCGA-13-0890	4	174773466	191121051	-0.576	1	493	1.16E-08	del	16,347,586	focal	4q
TCGA-13-0890	4	191131799	191183967	0.509	1	4	1.23E-07	amp	52,169	focal	4q
TCGA-13-0890	4	191184415	191205334	-0.506	1	7	0.00E+00	del	20,920	focal	4q
TCGA-13-0890	5	111236	5199118	0.909	9	169	1.01E-04	amp	5,087,883	focal	5p
TCGA-13-0890	5	5494209	5500767	-1.043	1	3	8.56E-06	del	6,559	focal	5p
TCGA-13-0890	5	33972865	33980385	0.845	1	3	3.67E-05	amp	7,521	focal	5p
TCGA-13-0890	5	38470764	38499483	0.835	1	9	8.67E-109	amp	28,720	focal	5p

TCGA-13-0890	5	38517214	79321680	-0.518	1	1,847	1.36E-94	del	40,804,467	large-scale	5q
TCGA-13-0890	5	79490216	92629643	-0.682	1	410	3.90E-06	del	13,139,428	focal	5q
TCGA-13-0890	5	93101883	118308106	-0.691	1	780	1.33E-05	del	25,206,224	large-scale	5q
TCGA-13-0890	5	118375588	131340233	-1.038	3	506	5.32E-05	del	12,964,646	focal	5q
TCGA-13-0890	5	131348906	131439158	0.478	1	12	1.56E-09	amp	90,253	focal	5q
TCGA-13-0890	5	131511083	132005615	-0.486	1	72	2.70E-02	del	494,533	focal	5q
TCGA-13-0890	5	132045876	132097944	-0.956	1	12	4.22E-31	del	52,069	focal	5q
TCGA-13-0890	5	132111912	132188498	0.270	1	13	1.85E-10	amp	76,587	focal	5q
TCGA-13-0890	5	132224950	133766259	-0.516	1	114	5.21E-15	del	1,541,310	focal	5q
TCGA-13-0890	5	133773376	133942110	0.473	1	12	1.56E-11	amp	168,735	focal	5q
TCGA-13-0890	5	133970273	135318162	-0.444	1	104	1.42E-32	del	1,347,890	focal	5q
TCGA-13-0890	5	137799199	137830126	1.128	1	8	9.47E-15	amp	30,928	focal	5q
TCGA-13-0890	5	138727996	138751189	1.035	1	12	3.58E-13	amp	23,194	focal	5q
TCGA-13-0890	5	138817258	138840407	0.944	1	5	2.29E-30	amp	23,150	focal	5q
TCGA-13-0890	5	139040457	139240422	0.963	1	25	2.01E-05	amp	199,966	focal	5q
TCGA-13-0890	5	139695389	139728253	0.864	1	12	1.10E-25	amp	32,865	focal	5q
TCGA-13-0890	5	139908490	140053156	0.673	1	44	1.34E-34	amp	144,667	focal	5q
TCGA-13-0890	5	140864909	140883668	0.580	1	6	7.34E-20	amp	18,760	focal	5q
TCGA-13-0890	5	140885513	140981126	-0.594	1	21	2.34E-35	del	95,614	focal	5q
TCGA-13-0890	5	140984701	141333166	0.485	1	53	6.37E-64	amp	348,466	focal	5q
TCGA-13-0890	5	141334329	148710395	-0.448	1	402	9.22E-19	del	7,376,067	focal	5q
TCGA-13-0890	5	148722223	148790351	0.529	1	8	8.95E-64	amp	68,129	focal	5q
TCGA-13-0890	5	148865004	148884632	-0.606	1	8	2.00E-11	del	19,629	focal	5q
TCGA-13-0890	5	149243107	149381209	-0.401	1	22	1.25E-24	del	138,103	focal	5q
TCGA-13-0890	5	149413719	150036326	0.501	1	110	1.70E-44	amp	622,608	focal	5q
TCGA-13-0890	5	153361729	153393807	-0.826	1	8	1.63E-04	del	32,079	focal	5q
TCGA-13-0890	5	156742026	156781998	-0.812	1	5	6.69E-05	del	39,973	focal	5q
TCGA-13-0890	5	156985723	159452571	-0.471	1	92	8.94E-12	del	2,466,849	focal	5q
TCGA-13-0890	5	159558490	159714243	0.334	1	19	9.18E-19	amp	155,754	focal	5q
TCGA-13-0890	5	159753282	165742081	-0.555	1	116	2.96E-56	del	5,988,800	focal	5q
TCGA-13-0890	5	167114299	167847940	0.761	3	56	1.12E-04	amp	733,642	focal	5q
TCGA-13-0890	5	168025955	170171344	0.768	2	152	2.74E-07	amp	2,145,390	focal	5q
TCGA-13-0890	5	170237527	170611415	-0.360	1	28	2.40E-12	del	373,889	focal	5q
TCGA-13-0890	5	170625050	176255440	0.799	2	276	3.93E-34	amp	5,630,391	focal	5q
TCGA-13-0890	5	176400505	176495375	0.664	1	14	1.06E-20	amp	94,871	focal	5q

TCGA-13-0890	5	176661140	177704308	1.101	2	160	3.70E-05	amp	1,043,169	focal	5q
TCGA-13-0890	5	177963048	177976805	-0.399	1	7	6.05E-06	del	13,758	focal	5q
TCGA-13-0890	5	177978085	179068447	0.468	1	79	2.88E-04	amp	1,090,363	focal	5q
TCGA-13-0890	5	179069293	179086173	-0.251	1	8	8.29E-08	del	16,881	focal	5q
TCGA-13-0890	5	179088012	179258788	0.627	2	37	2.86E-02	amp	170,777	focal	5q
TCGA-13-0890	5	179639876	179695877	0.617	1	14	3.20E-14	amp	56,002	focal	5q
TCGA-13-0890	5	179888760	179933391	-0.254	1	12	1.21E-46	del	44,632	focal	5q
TCGA-13-0890	5	179962674	180258850	0.855	3	19	2.62E-04	amp	296,177	focal	5q
TCGA-13-0890	5	180409637	180654569	0.700	1	29	0.00E+00	amp	244,933	focal	5q
TCGA-13-0890	6	50806	349866	0.582	1	16	4.84E-05	amp	299,061	focal	6p
TCGA-13-0890	6	3085423	3668695	0.883	1	21	4.05E-08	amp	583,273	focal	6p
TCGA-13-0890	6	3992218	4003822	-0.624	1	7	1.23E-04	del	11,605	focal	6p
TCGA-13-0890	6	10506626	10537902	0.931	1	9	1.62E-07	amp	31,277	focal	6p
TCGA-13-0890	6	15595394	15641446	0.872	1	16	3.58E-19	amp	46,053	focal	6p
TCGA-13-0890	6	16254828	16435932	0.725	1	17	3.33E-10	amp	181,105	focal	6p
TCGA-13-0890	6	29679281	32299304	1.344	7	594	7.12E-06	amp	2,620,024	focal	6p
TCGA-13-0890	6	33239244	34322235	0.943	5	170	1.54E-03	amp	1,082,992	focal	6p
TCGA-13-0890	6	34493116	34651852	1.124	2	14	3.05E-05	amp	158,737	focal	6p
TCGA-13-0890	6	35129616	35183047	1.010	1	12	1.46E-09	amp	53,432	focal	6p
TCGA-13-0890	6	35308316	35588323	0.982	1	56	1.61E-15	amp	280,008	focal	6p
TCGA-13-0890	6	35812584	35890074	0.732	1	14	1.52E-03	amp	77,491	focal	6p
TCGA-13-0890	6	35944578	35964361	-0.611	1	7	8.59E-06	del	19,784	focal	6p
TCGA-13-0890	6	36208240	36467332	0.659	1	40	1.54E-14	amp	259,093	focal	6p
TCGA-13-0890	6	36749372	37739553	0.933	2	123	4.10E-06	amp	990,182	focal	6p
TCGA-13-0890	6	39131983	39437997	0.825	1	31	6.95E-29	amp	306,015	focal	6p
TCGA-13-0890	6	39940089	41110211	0.624	1	37	1.92E-19	amp	1,170,123	focal	6p
TCGA-13-0890	6	41641248	41860478	0.704	1	37	8.44E-14	amp	219,231	focal	6p
TCGA-13-0890	6	42575263	42766550	-0.709	1	44	3.35E-21	del	191,288	focal	6p
TCGA-13-0890	6	42773820	42897491	0.360	1	7	9.27E-08	amp	123,672	focal	6p
TCGA-13-0890	6	42897640	42940179	-0.307	1	10	2.83E-10	del	42,540	focal	6p
TCGA-13-0890	6	42955482	43383362	0.577	3	135	2.66E-08	amp	427,881	focal	6p
TCGA-13-0890	6	43383979	43440829	-0.288	1	16	1.57E-14	del	56,851	focal	6p
TCGA-13-0890	6	43507775	43592725	0.479	1	26	5.27E-31	amp	84,951	focal	6p
TCGA-13-0890	6	43594978	43695791	-0.460	1	46	5.44E-39	del	100,814	focal	6p
TCGA-13-0890	6	43697175	44387530	0.566	1	89	7.71E-123	amp	690,356	focal	6p

TCGA-13-0890	6	44418722	47308259	-0.586	1	153	2.20E-14	del	2,889,538	focal	6p
TCGA-13-0890	6	47328898	47329021	1.104	1	2	8.12E-12	amp	124	focal	6p
TCGA-13-0890	6	47359419	52464822	-0.570	1	265	1.29E-09	del	5,105,404	focal	6p
TCGA-13-0890	6	52475750	52480213	0.443	1	4	7.49E-22	amp	4,464	focal	6p
TCGA-13-0890	6	52480877	107220218	-0.655	1	1,932	3.25E-17	del	54,739,342	large-scale	6q
TCGA-13-0890	6	107526358	107933980	-0.576	1	15	2.09E-05	del	407,623	focal	6q
TCGA-13-0890	6	108183251	108491946	-0.725	1	34	2.20E-09	del	308,696	focal	6q
TCGA-13-0890	6	108639904	109858904	-0.642	1	78	7.48E-43	del	1,219,001	focal	6q
TCGA-13-0890	6	109863803	109881680	0.783	1	16	2.76E-41	amp	17,878	focal	6q
TCGA-13-0890	6	109893488	117352299	-0.539	1	396	2.75E-25	del	7,458,812	focal	6q
TCGA-13-0890	6	117353063	117700379	0.325	1	13	1.19E-27	amp	347,317	focal	6q
TCGA-13-0890	6	117716144	125655456	-0.729	1	280	8.78E-40	del	7,939,313	focal	6q
TCGA-13-0890	6	126329562	148876973	-0.591	1	1,083	6.70E-10	del	22,547,412	large-scale	6q
TCGA-13-0890	6	148930116	150253471	-0.537	1	83	2.24E-27	del	1,323,356	focal	6q
TCGA-13-0890	6	150269063	150331271	0.640	1	8	2.10E-09	amp	62,209	focal	6q
TCGA-13-0890	6	150384620	150428070	0.612	1	6	8.51E-14	amp	43,451	focal	6q
TCGA-13-0890	6	150527350	158283673	-0.517	1	415	4.58E-13	del	7,756,324	focal	6q
TCGA-13-0890	6	158429489	160419063	-0.413	1	217	4.63E-09	del	1,989,575	focal	6q
TCGA-13-0890	6	160477126	161457846	-0.414	1	144	2.95E-10	del	980,721	focal	6q
TCGA-13-0890	6	161471691	161572910	0.305	1	10	8.55E-21	amp	101,220	focal	6q
TCGA-13-0890	6	161700962	166397678	-0.729	1	67	5.31E-16	del	4,696,717	focal	6q
TCGA-13-0890	6	167333430	167373205	-0.931	1	12	7.66E-29	del	39,776	focal	6q
TCGA-13-0890	6	168040205	168177263	-0.715	1	25	1.25E-24	del	137,059	focal	6q
TCGA-13-0890	6	168182009	168222361	0.835	1	10	9.62E-19	amp	40,353	focal	6q
TCGA-13-0890	6	168430306	170357207	-0.392	1	70	5.40E-12	del	1,926,902	focal	6q
TCGA-13-0890	6	170433767	170439565	0.783	1	6	9.79E-11	amp	5,799	focal	6q
TCGA-13-0890	6	170468260	170790955	-0.605	1	27	0.00E+00	del	322,696	focal	6q
TCGA-13-0890	7	54618	3069657	0.425	1	125	5.34E-10	amp	3,015,040	focal	7p
TCGA-13-0890	7	3344174	4085374	-0.408	1	23	7.60E-10	del	741,201	focal	7p
TCGA-13-0890	7	4116837	4931483	0.324	1	33	2.84E-10	amp	814,647	focal	7p
TCGA-13-0890	7	4982369	5228499	-0.300	1	24	1.06E-20	del	246,131	focal	7p
TCGA-13-0890	7	5233272	5630186	0.882	1	27	1.53E-19	amp	396,915	focal	7p
TCGA-13-0890	7	5647212	5925760	-0.302	1	31	1.23E-14	del	278,549	focal	7p
TCGA-13-0890	7	5929905	5979401	0.651	1	19	9.89E-14	amp	49,497	focal	7p
TCGA-13-0890	7	6681252	6711157	-0.739	1	5	2.97E-06	del	29,906	focal	7p

TCGA-13-0890	7	6792823	6810862	-0.872	1	8	3.29E-09	del	18,040	focal	7p
TCGA-13-0890	7	6811972	6945554	0.297	1	26	8.26E-36	amp	133,583	focal	7p
TCGA-13-0890	7	7084234	27054387	-0.844	3	755	2.47E-07	del	19,970,154	large-scale	7p
TCGA-13-0890	7	27100502	27251293	0.527	1	24	7.78E-37	amp	150,792	focal	7p
TCGA-13-0890	7	27334617	30639602	-0.517	1	181	5.18E-41	del	3,304,986	focal	7p
TCGA-13-0890	7	30659394	31084003	0.375	1	45	7.23E-60	amp	424,610	focal	7p
TCGA-13-0890	7	31086618	35964114	-0.623	1	279	3.73E-09	del	4,877,497	focal	7p
TCGA-13-0890	7	36332698	43798733	-0.478	1	348	3.51E-90	del	7,466,036	focal	7p
TCGA-13-0890	7	43806298	44807249	0.301	1	140	3.53E-04	amp	1,000,952	focal	7p
TCGA-13-0890	7	44836054	44970440	-0.393	1	8	1.05E-15	del	134,387	focal	7p
TCGA-13-0890	7	44970945	44991550	0.863	1	11	1.99E-05	amp	20,606	focal	7p
TCGA-13-0890	7	45309721	56103534	-0.337	1	425	1.31E-14	del	10,793,814	focal	7p
TCGA-13-0890	7	56107992	56123960	0.637	1	15	3.22E-15	amp	15,969	focal	7p
TCGA-13-0890	7	56136850	56945780	-0.508	1	44	7.62E-06	del	808,931	focal	7p
TCGA-13-0890	7	57008917	57088150	0.845	1	4	2.99E-04	amp	79,234	focal	7p
TCGA-13-0890	7	57163118	62600073	-0.354	1	52	1.07E-15	del	5,436,956	focal	7q
TCGA-13-0890	7	62657856	62990958	0.972	1	14	8.64E-08	amp	333,103	focal	7q
TCGA-13-0890	7	65613871	65651194	1.363	1	8	4.36E-16	amp	37,324	focal	7q
TCGA-13-0890	7	65926423	65941869	1.251	1	4	8.08E-07	amp	15,447	focal	7q
TCGA-13-0890	7	72046861	72393379	0.841	3	69	5.47E-06	amp	346,519	focal	7q
TCGA-13-0890	7	72589475	73172679	1.002	3	75	3.97E-03	amp	583,205	focal	7q
TCGA-13-0890	7	73268091	73741152	1.116	3	57	5.88E-05	amp	473,062	focal	7q
TCGA-13-0890	7	73807575	75533405	0.700	1	145	2.25E-06	amp	1,725,831	focal	7q
TCGA-13-0890	7	75626072	76523652	1.049	3	58	3.17E-04	amp	897,581	focal	7q
TCGA-13-0890	7	96476773	96584970	0.694	1	6	1.38E-11	amp	108,198	focal	7q
TCGA-13-0890	7	97372969	99073709	0.616	1	226	4.60E-39	amp	1,700,741	focal	7q
TCGA-13-0890	7	99402244	102096534	0.934	11	425	1.72E-04	amp	2,694,291	focal	7q
TCGA-13-0890	7	105009813	105460245	0.488	1	25	7.49E-16	amp	450,433	focal	7q
TCGA-13-0890	7	107329776	107333786	-0.868	1	4	3.27E-05	del	4,011	focal	7q
TCGA-13-0890	7	124460758	124462459	0.555	1	4	1.60E-03	amp	1,702	focal	7q
TCGA-13-0890	7	124587510	126813203	-0.284	1	21	1.27E-12	del	2,225,694	focal	7q
TCGA-13-0890	7	126818669	127038563	0.650	1	16	2.86E-08	amp	219,895	focal	7q
TCGA-13-0890	7	127455871	127679084	0.966	1	13	9.51E-28	amp	223,214	focal	7q
TCGA-13-0890	7	127770754	128384363	1.024	4	113	7.30E-09	amp	613,610	focal	7q
TCGA-13-0890	7	128588474	128639264	1.053	1	14	4.82E-13	amp	50,791	focal	7q

TCGA-13-0890	7	130839470	131563459	0.739	1	45	4.05E-25	amp	723,990	focal	7q
TCGA-13-0890	7	135034558	135072364	0.711	1	8	3.99E-05	amp	37,807	focal	7q
TCGA-13-0890	7	138788880	138939137	0.797	1	11	1.37E-09	amp	150,258	focal	7q
TCGA-13-0890	7	142221005	142469798	1.012	2	41	8.91E-06	amp	248,794	focal	7q
TCGA-13-0890	7	142629000	142814577	0.823	2	42	1.97E-13	amp	185,578	focal	7q
TCGA-13-0890	7	149106840	149203460	1.497	1	22	3.08E-24	amp	96,621	focal	7q
TCGA-13-0890	7	150184401	150576383	1.231	3	90	5.38E-04	amp	391,983	focal	7q
TCGA-13-0890	7	150713036	150765923	1.127	1	6	1.01E-06	amp	52,888	focal	7q
TCGA-13-0890	8	106469	632270	-0.630	1	27	1.01E-21	del	525,802	focal	8p
TCGA-13-0890	8	2099421	6601925	-0.682	1	110	1.58E-05	del	4,502,505	focal	8p
TCGA-13-0890	8	6780732	6861828	0.750	1	8	6.25E-08	amp	81,097	focal	8p
TCGA-13-0890	8	6900231	7845464	-0.674	2	63	6.44E-04	del	945,234	focal	8p
TCGA-13-0890	8	8856514	10102561	-0.710	1	39	1.04E-11	del	1,246,048	focal	8p
TCGA-13-0890	8	12069846	12086515	0.640	1	6	2.22E-09	amp	16,670	focal	8p
TCGA-13-0890	8	12212582	12987477	-0.488	1	34	4.03E-06	del	774,896	focal	8p
TCGA-13-0890	8	13004471	20121855	-0.627	1	290	1.91E-52	del	7,117,385	focal	8p
TCGA-13-0890	8	20151412	21826846	0.839	1	13	5.62E-21	amp	1,675,435	focal	8p
TCGA-13-0890	8	21879578	21938857	-0.448	1	26	6.02E-43	del	59,280	focal	8p
TCGA-13-0890	8	21946471	22158294	0.867	1	62	1.04E-39	amp	211,824	focal	8p
TCGA-13-0890	8	22160475	22303282	-0.457	1	26	4.56E-06	del	142,808	focal	8p
TCGA-13-0890	8	22318036	22327993	0.455	1	4	1.13E-08	amp	9,958	focal	8p
TCGA-13-0890	8	22328148	22453893	-0.512	1	18	2.60E-15	del	125,746	focal	8p
TCGA-13-0890	8	22468346	22937441	0.496	1	48	1.30E-14	amp	469,096	focal	8p
TCGA-13-0890	8	23211464	23281368	0.410	1	13	3.69E-19	amp	69,905	focal	8p
TCGA-13-0890	8	23299226	26461200	-0.498	1	210	1.48E-42	del	3,161,975	focal	8p
TCGA-13-0890	8	27589706	37754458	-0.468	1	409	1.20E-14	del	10,164,753	focal	8p
TCGA-13-0890	8	37791380	37815786	0.778	1	9	8.27E-07	amp	24,407	focal	8p
TCGA-13-0890	8	38146367	38383464	-0.485	1	55	6.32E-35	del	237,098	focal	8p
TCGA-13-0890	8	38384769	38406429	0.554	1	17	4.00E-13	amp	21,661	focal	8p
TCGA-13-0890	8	38984420	41488950	-0.828	1	122	1.38E-96	del	2,504,531	focal	8p
TCGA-13-0890	8	67584724	86860344	0.946	3	701	8.36E-06	amp	19,275,621	large-scale	8q
TCGA-13-0890	8	95722726	133696233	0.957	6	1,622	7.94E-04	amp	37,973,508	large-scale	8q
TCGA-13-0890	8	133742725	141439167	0.717	1	270	6.36E-06	amp	7,696,443	focal	8q
TCGA-13-0890	8	141518101	141664248	1.227	2	21	3.48E-03	amp	146,148	focal	8q
TCGA-13-0890	8	142215781	146249932	1.561	14	280	9.19E-04	amp	4,034,152	focal	8q

TCGA-13-0890	9	19818	20041	1.003	1	2	4.64E-14	amp	224	focal	9p
TCGA-13-0890	9	42348	6600104	-0.907	2	388	7.98E-06	del	6,557,757	focal	9p
TCGA-13-0890	9	6795483	19539916	-0.602	1	440	1.11E-03	del	12,744,434	focal	9p
TCGA-13-0890	9	19612030	29989416	-0.614	1	247	2.40E-241	del	10,377,387	focal	9p
TCGA-13-0890	9	30548647	35097131	0.977	6	344	2.22E-05	amp	4,548,485	focal	9p
TCGA-13-0890	9	35364914	35743562	0.732	2	83	4.24E-12	amp	378,649	focal	9p
TCGA-13-0890	9	35795307	35849196	0.846	1	14	3.87E-40	amp	53,890	focal	9p
TCGA-13-0890	9	91168266	91198130	0.630	1	10	2.87E-12	amp	29,865	focal	9q
TCGA-13-0890	9	94519924	94531088	0.920	1	7	1.40E-21	amp	11,165	focal	9q
TCGA-13-0890	9	94807913	95122558	0.861	1	30	5.47E-18	amp	314,646	focal	9q
TCGA-13-0890	9	95360555	95754822	0.607	1	15	6.42E-12	amp	394,268	focal	9q
TCGA-13-0890	9	95840059	96101732	-0.422	1	19	9.58E-22	del	261,674	focal	9q
TCGA-13-0890	9	96120768	96149372	1.019	1	12	4.80E-28	amp	28,605	focal	9q
TCGA-13-0890	9	96217079	96314757	-0.385	1	19	5.45E-06	del	97,679	focal	9q
TCGA-13-0890	9	96951929	97215165	-0.442	1	10	1.63E-20	del	263,237	focal	9q
TCGA-13-0890	9	97248363	97261570	0.632	1	8	1.16E-12	amp	13,208	focal	9q
TCGA-13-0890	9	98712117	98740916	0.694	1	11	4.75E-25	amp	28,800	focal	9q
TCGA-13-0890	9	98751420	99096745	-0.294	1	25	1.70E-14	del	345,326	focal	9q
TCGA-13-0890	9	99109643	99178653	0.468	1	35	9.77E-13	amp	69,011	focal	9q
TCGA-13-0890	9	99230395	99326015	-0.318	1	19	2.60E-10	del	95,621	focal	9q
TCGA-13-0890	9	99326214	99371181	0.361	1	8	2.66E-05	amp	44,968	focal	9q
TCGA-13-0890	9	99880054	100871472	0.623	3	115	2.57E-10	amp	991,419	focal	9q
TCGA-13-0890	9	115156157	116280497	0.767	1	158	1.58E-65	amp	1,124,341	focal	9q
TCGA-13-0890	9	122660013	122754634	0.885	1	21	2.10E-87	amp	94,622	focal	9q
TCGA-13-0890	9	122755667	122995332	-0.349	1	87	6.28E-57	del	239,666	focal	9q
TCGA-13-0890	9	123040736	123134291	0.767	1	16	3.90E-08	amp	93,556	focal	9q
TCGA-13-0890	9	123369110	123576326	1.287	1	11	8.82E-28	amp	207,217	focal	9q
TCGA-13-0890	9	125164902	125359479	0.686	1	15	9.93E-13	amp	194,578	focal	9q
TCGA-13-0890	9	125385051	125816044	-0.363	1	18	5.64E-29	del	430,994	focal	9q
TCGA-13-0890	9	125817132	126149594	0.967	1	12	2.58E-11	amp	332,463	focal	9q
TCGA-13-0890	9	126588819	126675678	1.054	1	14	3.00E-30	amp	86,860	focal	9q
TCGA-13-0890	9	126996660	127035515	0.679	1	9	8.17E-09	amp	38,856	focal	9q
TCGA-13-0890	9	128283261	128498165	1.052	1	6	7.46E-09	amp	214,905	focal	9q
TCGA-13-0890	9	129236962	129380726	1.002	1	34	1.99E-09	amp	143,765	focal	9q
TCGA-13-0890	9	129484332	130275516	1.046	1	174	2.45E-74	amp	791,185	focal	9q

TCGA-13-0890	9	130427740	130751199	1.218	3	67	2.31E-04	amp	323,460	focal	9q
TCGA-13-0890	9	130791951	131681623	0.963	5	98	2.79E-05	amp	889,673	focal	9q
TCGA-13-0890	9	131759330	132985249	0.768	6	114	1.60E-04	amp	1,225,920	focal	9q
TCGA-13-0890	9	133098514	134123409	0.953	4	93	6.92E-03	amp	1,024,896	focal	9q
TCGA-13-0890	9	134129222	134266503	-0.294	1	35	4.71E-22	del	137,282	focal	9q
TCGA-13-0890	9	134347347	134483340	0.635	1	11	2.81E-18	amp	135,994	focal	9q
TCGA-13-0890	9	134490684	134553855	-0.344	1	19	1.13E-14	del	63,172	focal	9q
TCGA-13-0890	9	134590835	134772242	0.470	1	25	6.69E-07	amp	181,408	focal	9q
TCGA-13-0890	9	134772579	134827526	-0.387	1	10	5.21E-15	del	54,948	focal	9q
TCGA-13-0890	9	134851811	140191200	1.252	5	479	5.50E-07	amp	5,339,390	focal	9q
TCGA-13-0890	10	82903	1165040	-0.426	1	102	8.81E-12	del	1,082,138	focal	10p
TCGA-13-0890	10	3170944	5487884	-0.472	1	96	1.33E-05	del	2,316,941	focal	10p
TCGA-13-0890	10	5802443	6098906	-0.460	1	60	7.59E-12	del	296,464	focal	10p
TCGA-13-0890	10	6100001	6153425	0.441	1	7	6.70E-15	amp	53,425	focal	10p
TCGA-13-0890	10	6178874	6197568	-0.626	1	11	3.38E-33	del	18,695	focal	10p
TCGA-13-0890	10	6295383	6314699	0.668	1	12	5.74E-20	amp	19,317	focal	10p
TCGA-13-0890	10	6374906	8701865	-0.361	1	121	0.00E+00	del	2,326,960	focal	10p
TCGA-13-0890	10	8805996	32784989	1.136	4	1,351	8.53E-13	amp	23,978,994	large-scale	10p
TCGA-13-0890	10	32820616	38490439	0.545	1	219	1.62E-25	amp	5,669,824	focal	10p
TCGA-13-0890	10	41705054	41919737	-1.145	1	15	2.40E-24	del	214,684	focal	10q
TCGA-13-0890	10	42915765	42943342	1.357	1	15	2.34E-22	amp	27,578	focal	10q
TCGA-13-0890	10	46379836	46506545	0.924	1	13	2.48E-13	amp	126,710	focal	10q
TCGA-13-0890	10	47198425	47228675	1.060	2	13	1.23E-01	amp	30,251	focal	10q
TCGA-13-0890	10	47990332	48049414	1.039	1	14	1.95E-09	amp	59,083	focal	10q
TCGA-13-0890	10	52106660	52137714	0.830	1	12	1.77E-24	amp	31,055	focal	10q
TCGA-13-0890	10	60692020	60699520	0.732	1	4	5.43E-07	amp	7,501	focal	10q
TCGA-13-0890	10	62464301	62464487	1.355	1	2	1.55E-16	amp	187	focal	10q
TCGA-13-0890	10	63331154	66912691	2.023	3	105	1.93E-04	amp	3,581,538	focal	10q
TCGA-13-0890	10	69304076	69316973	0.861	1	3	1.49E-04	amp	12,898	focal	10q
TCGA-13-0890	10	70656772	71583368	0.770	1	101	1.52E-20	amp	926,597	focal	10q
TCGA-13-0890	10	71659988	72211505	0.820	1	57	2.78E-13	amp	551,518	focal	10q
TCGA-13-0890	10	72709489	73502238	1.056	3	88	4.30E-06	amp	792,750	focal	10q
TCGA-13-0890	10	73703819	73805323	1.036	1	11	1.23E-34	amp	101,505	focal	10q
TCGA-13-0890	10	75061536	75105549	0.739	1	13	4.75E-07	amp	44,014	focal	10q
TCGA-13-0890	10	75180630	75346050	0.929	1	52	2.77E-85	amp	165,421	focal	10q

TCGA-13-0890	10	76467443	76538655	1.195	1	10	2.08E-25	amp	71,213	focal	10q
TCGA-13-0890	10	79210111	79409679	0.949	1	32	1.56E-18	amp	199,569	focal	10q
TCGA-13-0890	10	79451060	82033453	0.793	3	90	2.96E-05	amp	2,582,394	focal	10q
TCGA-13-0890	10	82170001	82358949	0.602	1	21	1.26E-16	amp	188,949	focal	10q
TCGA-13-0890	10	85926055	86008089	1.130	3	31	9.69E-11	amp	82,035	focal	10q
TCGA-13-0890	10	86120624	86227132	-0.560	2	15	2.52E-05	del	106,509	focal	10q
TCGA-13-0890	10	88404287	88466204	1.567	1	21	1.46E-37	amp	61,918	focal	10q
TCGA-13-0890	10	88686325	88720206	1.097	1	7	1.85E-15	amp	33,882	focal	10q
TCGA-13-0890	10	88961824	89138807	0.874	1	21	3.43E-29	amp	176,984	focal	10q
TCGA-13-0890	10	98119660	98146683	0.739	1	9	3.11E-06	amp	27,024	focal	10q
TCGA-13-0890	10	98271827	98326160	-0.363	1	17	1.98E-13	del	54,334	focal	10q
TCGA-13-0890	10	98345123	98914332	0.754	2	65	1.09E-13	amp	569,210	focal	10q
TCGA-13-0890	10	99042330	99760764	1.155	3	106	3.17E-04	amp	718,435	focal	10q
TCGA-13-0890	10	99993628	100209120	0.905	1	35	1.03E-19	amp	215,493	focal	10q
TCGA-13-0890	10	102722505	102977218	1.361	1	32	8.43E-33	amp	254,714	focal	10q
TCGA-13-0890	10	103329158	104586626	0.933	5	189	1.04E-02	amp	1,257,469	focal	10q
TCGA-13-0890	10	105187567	105485725	1.162	1	28	3.33E-42	amp	298,159	focal	10q
TCGA-13-0890	10	105783458	105814039	0.912	1	31	4.87E-28	amp	30,582	focal	10q
TCGA-13-0890	10	114564878	115383559	0.914	1	61	2.89E-31	amp	818,682	focal	10q
TCGA-13-0890	10	121179718	121204376	1.495	1	11	2.17E-20	amp	24,659	focal	10q
TCGA-13-0890	10	121370496	121426766	0.530	1	8	1.05E-06	amp	56,271	focal	10q
TCGA-13-0890	10	123714607	124087349	0.483	1	46	2.92E-09	amp	372,743	focal	10q
TCGA-13-0890	10	124204138	124415686	0.816	1	67	6.62E-21	amp	211,549	focal	10q
TCGA-13-0890	10	126672203	126705276	1.121	1	7	2.11E-09	amp	33,074	focal	10q
TCGA-13-0890	10	129749018	129761441	0.708	2	10	8.37E-04	amp	12,424	focal	10q
TCGA-13-0890	10	129813729	131848009	0.627	1	18	2.86E-11	amp	2,034,281	focal	10q
TCGA-13-0890	10	132775287	135340795	0.787	1	120	0.00E+00	amp	2,565,509	focal	10q
TCGA-13-0890	11	76943	187647	-0.601	1	3	1.46E-04	del	110,705	focal	11p
TCGA-13-0890	11	195373	204198	0.563	1	7	4.20E-06	amp	8,826	focal	11p
TCGA-13-0890	11	270820	2902698	0.631	1	120	3.96E-13	amp	2,631,879	focal	11p
TCGA-13-0890	11	2926871	2956794	-0.544	1	14	6.74E-11	del	29,924	focal	11p
TCGA-13-0890	11	3253916	3368538	-0.877	1	5	8.26E-19	del	114,623	focal	11p
TCGA-13-0890	11	3369154	3509177	0.498	1	10	2.29E-09	amp	140,024	focal	11p
TCGA-13-0890	11	3527398	3578153	-0.369	1	5	3.07E-07	del	50,756	focal	11p
TCGA-13-0890	11	3616332	3653930	0.418	1	10	9.71E-16	amp	37,599	focal	11p

TCGA-13-0890	11	3657131	3759632	-0.519	1	33	4.37E-09	del	102,502	focal	11p
TCGA-13-0890	11	3788906	3834026	0.365	1	6	3.00E-08	amp	45,121	focal	11p
TCGA-13-0890	11	3869962	5225926	-0.567	1	110	4.59E-08	del	1,355,965	focal	11p
TCGA-13-0890	11	5226975	5227280	0.728	1	3	2.73E-09	amp	306	focal	11p
TCGA-13-0890	11	5230853	6196126	-0.512	1	88	5.26E-30	del	965,274	focal	11p
TCGA-13-0890	11	6475754	6497143	-0.630	1	5	3.03E-09	del	21,390	focal	11p
TCGA-13-0890	11	6544367	6663965	0.345	1	38	2.99E-46	amp	119,599	focal	11p
TCGA-13-0890	11	6745679	7941305	-0.571	1	90	7.74E-17	del	1,195,627	focal	11p
TCGA-13-0890	11	8088617	8660776	-0.597	1	21	7.70E-03	del	572,160	focal	11p
TCGA-13-0890	11	8685067	8709045	0.561	1	10	8.95E-25	amp	23,979	focal	11p
TCGA-13-0890	11	8728472	16732781	-0.268	1	523	9.91E-36	del	8,004,310	focal	11p
TCGA-13-0890	11	16767202	17030925	0.541	1	19	1.21E-09	amp	263,724	focal	11p
TCGA-13-0890	11	17365011	17765969	0.815	1	58	8.57E-58	amp	400,959	focal	11p
TCGA-13-0890	11	18223285	18247720	0.704	1	9	7.98E-18	amp	24,436	focal	11p
TCGA-13-0890	11	18343750	18385126	0.465	1	8	2.33E-09	amp	41,377	focal	11p
TCGA-13-0890	11	18678916	18749916	0.928	1	26	1.93E-12	amp	71,001	focal	11p
TCGA-13-0890	11	19124200	19133717	-0.473	1	6	1.66E-08	del	9,518	focal	11p
TCGA-13-0890	11	19141214	20374003	0.284	1	81	9.50E-11	amp	1,232,790	focal	11p
TCGA-13-0890	11	20375502	20486261	-0.432	1	11	2.50E-11	del	110,760	focal	11p
TCGA-13-0890	11	20486644	20632662	0.372	1	20	5.34E-11	amp	146,019	focal	11p
TCGA-13-0890	11	31768640	32416872	0.575	1	25	2.04E-12	amp	648,233	focal	11p
TCGA-13-0890	11	34132348	34175403	1.118	1	11	2.62E-16	amp	43,056	focal	11p
TCGA-13-0890	11	43487266	43658790	0.891	1	4	6.09E-04	amp	171,525	focal	11p
TCGA-13-0890	11	44245486	45912195	1.165	1	70	6.51E-20	amp	1,666,710	focal	11p
TCGA-13-0890	11	46121129	46388227	1.597	1	24	2.05E-31	amp	267,099	focal	11p
TCGA-13-0890	11	46646420	46707633	1.190	1	27	4.07E-48	amp	61,214	focal	11p
TCGA-13-0890	11	46849585	47426884	0.824	3	119	2.04E-10	amp	577,300	focal	11p
TCGA-13-0890	11	47547723	47562243	1.075	1	10	3.46E-23	amp	14,521	focal	11p
TCGA-13-0890	11	56705742	57315551	0.762	1	101	2.52E-78	amp	609,810	focal	11q
TCGA-13-0890	11	60287629	60373857	0.973	1	15	2.84E-09	amp	86,229	focal	11q
TCGA-13-0890	11	60421677	62538492	0.976	1	408	2.58E-11	amp	2,116,816	focal	11q
TCGA-13-0890	11	62752333	63014001	-0.695	1	35	3.69E-15	del	261,669	focal	11q
TCGA-13-0890	11	63098782	63282076	-0.596	1	26	1.39E-30	del	183,295	focal	11q
TCGA-13-0890	11	63341923	64463498	0.947	4	193	1.63E-07	amp	1,121,576	focal	11q
TCGA-13-0890	11	64512987	65022496	0.980	1	102	3.43E-05	amp	509,510	focal	11q

TCGA-13-0890	11	65054557	66283051	1.189	7	263	5.26E-07	amp	1,228,495	focal	11q
TCGA-13-0890	11	66362213	66594299	1.352	1	25	4.97E-22	amp	232,087	focal	11q
TCGA-13-0890	11	66777985	67577936	1.211	3	113	9.87E-07	amp	799,952	focal	11q
TCGA-13-0890	11	67881683	67972757	1.532	1	20	1.71E-44	amp	91,075	focal	11q
TCGA-13-0890	11	68209484	68214798	1.185	1	4	1.30E-18	amp	5,315	focal	11q
TCGA-13-0890	11	68283455	69729834	0.936	1	86	6.18E-16	amp	1,446,380	focal	11q
TCGA-13-0890	11	69933350	72227391	1.096	4	223	1.73E-12	amp	2,294,042	focal	11q
TCGA-13-0890	11	72229422	72404355	-0.290	1	14	7.48E-20	del	174,934	focal	11q
TCGA-13-0890	11	72622712	73050014	0.917	1	34	6.47E-25	amp	427,303	focal	11q
TCGA-13-0890	11	73339638	73395431	0.563	1	27	8.02E-14	amp	55,794	focal	11q
TCGA-13-0890	11	74085670	74107218	1.170	1	7	4.52E-13	amp	21,549	focal	11q
TCGA-13-0890	11	74585095	75189023	0.843	2	61	9.14E-08	amp	603,929	focal	11q
TCGA-13-0890	11	75240294	75529258	-0.296	1	14	6.36E-24	del	288,965	focal	11q
TCGA-13-0890	11	75575755	75584967	1.612	1	4	6.82E-24	amp	9,213	focal	11q
TCGA-13-0890	11	76048085	76184183	1.165	1	3	5.74E-08	amp	136,099	focal	11q
TCGA-13-0890	11	76491577	76601614	1.185	1	31	1.15E-46	amp	110,038	focal	11q
TCGA-13-0890	11	78046490	79039625	0.822	1	22	6.24E-25	amp	993,136	focal	11q
TCGA-13-0890	11	107187341	107357320	0.474	1	6	4.13E-06	amp	169,980	focal	11q
TCGA-13-0890	11	110729975	110754959	0.785	1	7	7.50E-05	amp	24,985	focal	11q
TCGA-13-0890	11	112769212	113082010	1.057	1	23	1.88E-43	amp	312,799	focal	11q
TCGA-13-0890	11	113087763	113135926	-0.260	1	18	6.82E-09	del	48,164	focal	11q
TCGA-13-0890	11	113144567	113174976	0.415	1	8	1.86E-14	amp	30,410	focal	11q
TCGA-13-0890	11	113177269	113308634	-0.434	1	29	5.85E-21	del	131,366	focal	11q
TCGA-13-0890	11	113318732	113626109	0.283	1	23	2.31E-19	amp	307,378	focal	11q
TCGA-13-0890	11	113672314	115326034	-0.528	1	42	7.54E-18	del	1,653,721	focal	11q
TCGA-13-0890	11	115448436	117552129	0.554	2	187	5.33E-11	amp	2,103,694	focal	11q
TCGA-13-0890	11	117989747	118038776	1.318	1	25	3.80E-22	amp	49,030	focal	11q
TCGA-13-0890	11	118269277	118568790	1.215	2	90	9.12E-06	amp	299,514	focal	11q
TCGA-13-0890	11	118686123	118748590	1.189	1	18	1.01E-16	amp	62,468	focal	11q
TCGA-13-0890	11	118778707	118779520	-0.364	1	4	5.26E-10	del	814	focal	11q
TCGA-13-0890	11	118795337	119683171	1.142	1	33	9.67E-46	amp	887,835	focal	11q
TCGA-13-0890	11	120036054	120342913	0.977	1	20	8.87E-16	amp	306,860	focal	11q
TCGA-13-0890	11	124122483	124131185	1.143	1	7	2.18E-12	amp	8,703	focal	11q
TCGA-13-0890	11	124244980	124310900	1.108	1	20	1.14E-60	amp	65,921	focal	11q
TCGA-13-0890	11	124329638	124415575	-0.518	1	14	1.77E-62	del	85,938	focal	11q

TCGA-13-0890	11	124451790	124806148	0.966	1	21	2.71E-30	amp	354,359	focal	11q
TCGA-13-0890	11	125642991	128312527	0.856	3	62	5.30E-10	amp	2,669,537	focal	11q
TCGA-13-0890	11	129563249	129583448	1.160	1	9	4.63E-12	amp	20,200	focal	11q
TCGA-13-0890	11	129786411	129921813	0.896	1	13	4.75E-06	amp	135,403	focal	11q
TCGA-13-0890	11	133294992	133757666	0.919	3	90	1.05E-10	amp	462,675	focal	11q
TCGA-13-0890	12	117623	150449	0.958	1	8	6.29E-06	amp	32,827	focal	12p
TCGA-13-0890	12	265414	420995	-0.658	1	39	6.45E-30	del	155,582	focal	12p
TCGA-13-0890	12	515468	545260	0.362	1	14	4.64E-15	amp	29,793	focal	12p
TCGA-13-0890	12	573224	1572978	-0.436	1	74	1.98E-06	del	999,755	focal	12p
TCGA-13-0890	12	1610628	1625498	0.488	1	4	1.23E-08	amp	14,871	focal	12p
TCGA-13-0890	12	1733535	1765114	-0.473	1	7	6.01E-21	del	31,580	focal	12p
TCGA-13-0890	12	1775073	1837935	0.795	1	12	1.83E-05	amp	62,863	focal	12p
TCGA-13-0890	12	2465491	2867202	0.258	1	70	4.52E-06	amp	401,712	focal	12p
TCGA-13-0890	12	2888785	2918485	-0.373	1	11	1.73E-19	del	29,701	focal	12p
TCGA-13-0890	12	2974044	3470988	0.847	1	21	1.44E-13	amp	496,945	focal	12p
TCGA-13-0890	12	3676147	4088978	-0.563	1	13	2.32E-07	del	412,832	focal	12p
TCGA-13-0890	12	4253542	4279041	0.607	1	5	1.38E-06	amp	25,500	focal	12p
TCGA-13-0890	12	4310495	6015653	-0.316	1	135	1.10E-33	del	1,705,159	focal	12p
TCGA-13-0890	12	6023589	6370080	0.559	1	52	5.10E-09	amp	346,492	focal	12p
TCGA-13-0890	12	6515836	6552304	0.693	1	17	1.83E-14	amp	36,469	focal	12p
TCGA-13-0890	12	6581556	6960202	0.833	3	113	6.72E-08	amp	378,647	focal	12p
TCGA-13-0890	12	7167771	7201267	0.607	1	16	5.22E-15	amp	33,497	focal	12p
TCGA-13-0890	12	7234556	8267195	-0.264	1	151	1.17E-11	del	1,032,640	focal	12p
TCGA-13-0890	12	8267718	8284257	0.683	1	10	1.43E-22	amp	16,540	focal	12p
TCGA-13-0890	12	8383996	9331965	-0.431	1	170	2.98E-38	del	947,970	focal	12p
TCGA-13-0890	12	9337681	9487375	0.512	1	31	6.74E-26	amp	149,695	focal	12p
TCGA-13-0890	12	9638893	19392403	-0.265	1	622	3.14E-46	del	9,753,511	large-scale	12p
TCGA-13-0890	12	19397846	19457287	0.523	1	7	6.55E-11	amp	59,442	focal	12p
TCGA-13-0890	12	24938338	25040541	0.636	1	7	1.94E-09	amp	102,204	focal	12p
TCGA-13-0890	12	30869791	31147676	0.970	1	30	7.30E-52	amp	277,886	focal	12p
TCGA-13-0890	12	46381256	46679929	0.840	2	71	1.11E-05	amp	298,674	focal	12q
TCGA-13-0890	12	47396332	48031190	0.981	1	115	1.15E-24	amp	634,859	focal	12q
TCGA-13-0890	12	48202698	48338266	0.830	3	53	1.81E-06	amp	135,569	focal	12q
TCGA-13-0890	12	48472456	48655309	1.111	1	35	5.26E-17	amp	182,854	focal	12q
TCGA-13-0890	12	48738686	48789264	0.809	3	20	1.17E-05	amp	50,579	focal	12q

TCGA-13-0890	12	49852110	49949237	0.888	1	9	9.84E-08	amp	97,128	focal	12q
TCGA-13-0890	12	50019745	50059212	0.969	1	15	5.92E-42	amp	39,468	focal	12q
TCGA-13-0890	12	50568109	51686379	0.772	1	247	2.69E-11	amp	1,118,271	focal	12q
TCGA-13-0890	12	51714415	53098916	0.831	9	216	5.92E-06	amp	1,384,502	focal	12q
TCGA-13-0890	12	53222428	53328006	0.888	1	27	2.60E-30	amp	105,579	focal	12q
TCGA-13-0890	12	54342327	54406600	1.056	1	24	1.19E-21	amp	64,274	focal	12q
TCGA-13-0890	12	54497491	54861340	0.974	5	102	5.07E-05	amp	363,850	focal	12q
TCGA-13-0890	12	54904727	56509205	0.814	4	394	1.20E-10	amp	1,604,479	focal	12q
TCGA-13-0890	12	94874462	94918663	0.399	1	21	1.39E-12	amp	44,202	focal	12q
TCGA-13-0890	12	94977899	95164996	0.533	1	4	1.34E-08	amp	187,098	focal	12q
TCGA-13-0890	12	97372719	97450508	0.550	1	7	1.11E-05	amp	77,790	focal	12q
TCGA-13-0890	12	97653315	97718673	0.583	1	9	2.96E-09	amp	65,359	focal	12q
TCGA-13-0890	12	102658339	102672954	0.726	1	8	1.54E-07	amp	14,616	focal	12q
TCGA-13-0890	12	106536183	106603746	0.611	1	10	2.13E-06	amp	67,564	focal	12q
TCGA-13-0890	12	107113476	107979957	0.536	1	90	8.22E-08	amp	866,482	focal	12q
TCGA-13-0890	12	107989575	108003929	-0.409	1	6	5.44E-12	del	14,355	focal	12q
TCGA-13-0890	12	108004725	108838543	0.813	4	159	1.39E-06	amp	833,819	focal	12q
TCGA-13-0890	12	109309623	109390184	0.759	1	22	1.31E-15	amp	80,562	focal	12q
TCGA-13-0890	12	109763856	110731578	0.794	2	115	7.42E-05	amp	967,723	focal	12q
TCGA-13-0890	12	111086338	117066680	0.669	4	432	9.35E-07	amp	5,980,343	focal	12q
TCGA-13-0890	12	117679263	119661418	0.848	3	214	1.19E-05	amp	1,982,156	focal	12q
TCGA-13-0890	12	119910895	120219691	1.010	3	53	8.30E-13	amp	308,797	focal	12q
TCGA-13-0890	12	120361996	122207167	1.001	4	289	1.66E-09	amp	1,845,172	focal	12q
TCGA-13-0890	12	122216788	130054614	0.978	8	382	8.28E-05	amp	7,837,827	focal	12q
TCGA-13-0890	12	130890937	131948074	0.726	1	138	2.80E-18	amp	1,057,138	focal	12q
TCGA-13-0890	13	17940326	18611393	-0.556	1	46	1.98E-10	del	671,068	focal	13q
TCGA-13-0890	13	18634126	18651360	0.493	1	8	4.71E-14	amp	17,235	focal	13q
TCGA-13-0890	13	18659168	20340566	-0.693	1	178	1.19E-08	del	1,681,399	focal	13q
TCGA-13-0890	13	20575044	23368827	-0.622	1	107	7.46E-11	del	2,793,784	focal	13q
TCGA-13-0890	13	23872839	27417313	-0.574	1	271	4.75E-09	del	3,544,475	focal	13q
TCGA-13-0890	13	27435192	27460520	0.787	1	3	3.48E-12	amp	25,329	focal	13q
TCGA-13-0890	13	27475938	51406818	-0.641	1	1,328	1.31E-15	del	23,930,881	large-scale	13q
TCGA-13-0890	13	51409261	51421599	0.525	1	7	5.15E-14	amp	12,339	focal	13q
TCGA-13-0890	13	51429424	97471856	-0.910	5	844	6.43E-06	del	46,042,433	large-scale	13q
TCGA-13-0890	13	97916568	99320956	-0.535	1	119	4.72E-07	del	1,404,389	focal	13q

TCGA-13-0890	13	99341425	99435142	0.416	1	4	5.05E-06	amp	93,718	focal	13q
TCGA-13-0890	13	99552986	109807776	-0.514	1	303	7.40E-40	del	10,254,791	focal	13q
TCGA-13-0890	13	110101234	112271348	-0.467	1	67	3.33E-19	del	2,170,115	focal	13q
TCGA-13-0890	13	112381495	112851612	0.345	1	52	3.13E-21	amp	470,118	focal	13q
TCGA-13-0890	13	112862260	112979466	-0.561	1	35	3.87E-13	del	117,207	focal	13q
TCGA-13-0890	13	113857168	114109914	-0.565	1	25	0.00E+00	del	252,747	focal	13q
TCGA-13-0890	14	18184336	20631463	0.604	3	224	6.26E-18	amp	2,447,128	focal	14q
TCGA-13-0890	14	20648813	21012996	-0.519	1	90	1.03E-06	del	364,184	focal	14q
TCGA-13-0890	14	21034466	21049026	-0.461	1	7	6.79E-14	del	14,561	focal	14q
TCGA-13-0890	14	21123090	22318752	-0.395	1	174	1.09E-47	del	1,195,663	focal	14q
TCGA-13-0890	14	22351891	22424920	0.752	1	18	1.72E-35	amp	73,030	focal	14q
TCGA-13-0890	14	22493945	23183034	0.363	1	132	1.42E-06	amp	689,090	focal	14q
TCGA-13-0890	14	23288521	23576701	-0.372	1	11	2.98E-11	del	288,181	focal	14q
TCGA-13-0890	14	23581439	24047062	0.567	1	164	2.10E-191	amp	465,624	focal	14q
TCGA-13-0890	14	24112385	37385504	-0.859	3	471	1.30E-03	del	13,273,120	focal	14q
TCGA-13-0890	14	38571961	49388319	-0.702	1	300	1.06E-12	del	10,816,359	focal	14q
TCGA-13-0890	14	49666229	54074052	-0.545	1	360	9.82E-11	del	4,407,824	focal	14q
TCGA-13-0890	14	54238313	54325203	0.325	1	10	1.30E-08	amp	86,891	focal	14q
TCGA-13-0890	14	54379322	64136590	-0.324	1	693	1.37E-54	del	9,757,269	focal	14q
TCGA-13-0890	14	64267056	64359128	0.735	1	34	1.37E-10	amp	92,073	focal	14q
TCGA-13-0890	14	64450764	64462217	-0.502	1	3	2.24E-02	del	11,454	focal	14q
TCGA-13-0890	14	65004189	66924512	-0.408	1	79	5.52E-22	del	1,920,324	focal	14q
TCGA-13-0890	14	68413495	68438718	0.896	1	14	1.36E-15	amp	25,224	focal	14q
TCGA-13-0890	14	68777202	68888300	0.453	1	16	1.51E-04	amp	111,099	focal	14q
TCGA-13-0890	14	72787294	72815663	1.032	1	17	7.15E-19	amp	28,370	focal	14q
TCGA-13-0890	14	73257661	73275535	0.818	1	10	1.33E-12	amp	17,875	focal	14q
TCGA-13-0890	14	73781451	74139942	0.802	1	54	6.17E-32	amp	358,492	focal	14q
TCGA-13-0890	14	74438615	74539710	0.937	1	13	4.87E-36	amp	101,096	focal	14q
TCGA-13-0890	14	74816178	75175294	0.442	1	18	3.01E-10	amp	359,117	focal	14q
TCGA-13-0890	14	75702596	75737581	-0.546	1	9	2.97E-22	del	34,986	focal	14q
TCGA-13-0890	14	75975201	77020219	0.784	3	129	7.56E-06	amp	1,045,019	focal	14q
TCGA-13-0890	14	91406125	91476501	0.899	1	11	8.19E-09	amp	70,377	focal	14q
TCGA-13-0890	14	91861851	92245540	0.941	1	28	9.77E-15	amp	383,690	focal	14q
TCGA-13-0890	14	92462597	93665616	0.943	4	151	2.99E-05	amp	1,203,020	focal	14q
TCGA-13-0890	14	93824277	95799670	0.685	1	125	1.29E-23	amp	1,975,394	focal	14q

TCGA-13-0890	14	99037271	100447003	0.929	9	103	6.15E-06	amp	1,409,733	focal	14q
TCGA-13-0890	14	100558024	103450935	0.660	1	270	8.98E-07	amp	2,892,912	focal	14q
TCGA-13-0890	14	103648499	106353633	0.991	3	231	5.04E-04	amp	2,705,135	focal	14q
TCGA-13-0890	15	18343710	20810935	-0.265	1	222	1.11E-06	del	2,467,226	focal	15q
TCGA-13-0890	15	20812124	20816376	0.686	1	6	1.57E-10	amp	4,253	focal	15q
TCGA-13-0890	15	20816785	20890453	-0.630	1	24	1.18E-07	del	73,669	focal	15q
TCGA-13-0890	15	21019967	22838006	-0.646	1	33	2.20E-16	del	1,818,040	focal	15q
TCGA-13-0890	15	22885920	22968755	-0.460	1	12	5.88E-33	del	82,836	focal	15q
TCGA-13-0890	15	22968993	23046877	0.837	1	46	7.93E-78	amp	77,885	focal	15q
TCGA-13-0890	15	23065851	26728282	-0.507	1	185	2.06E-06	del	3,662,432	focal	15q
TCGA-13-0890	15	26745980	26756587	0.473	1	7	1.39E-05	amp	10,608	focal	15q
TCGA-13-0890	15	26763785	32421437	-0.449	1	425	1.84E-11	del	5,657,653	focal	15q
TCGA-13-0890	15	32928545	35173846	-0.710	1	89	3.55E-09	del	2,245,302	focal	15q
TCGA-13-0890	15	35174898	35189491	0.272	1	5	2.34E-06	amp	14,594	focal	15q
TCGA-13-0890	15	35333256	38299895	-0.609	1	149	6.08E-100	del	2,966,640	focal	15q
TCGA-13-0890	15	38344193	38442947	0.887	1	32	2.69E-15	amp	98,755	focal	15q
TCGA-13-0890	15	38682278	38830682	-0.435	1	39	4.41E-34	del	148,405	focal	15q
TCGA-13-0890	15	38840216	39033683	0.576	1	38	6.11E-11	amp	193,468	focal	15q
TCGA-13-0890	15	39124189	39134497	-1.000	1	7	3.49E-09	del	10,309	focal	15q
TCGA-13-0890	15	39581890	39606107	0.934	1	19	2.95E-10	amp	24,218	focal	15q
TCGA-13-0890	15	39748266	39845361	-0.726	1	23	1.46E-14	del	97,096	focal	15q
TCGA-13-0890	15	39854693	39972754	0.721	2	37	1.92E-12	amp	118,062	focal	15q
TCGA-13-0890	15	40244313	40660744	-0.471	1	120	1.67E-09	del	416,432	focal	15q
TCGA-13-0890	15	40831261	41273765	-0.731	1	92	8.59E-26	del	442,505	focal	15q
TCGA-13-0890	15	41871777	41880113	0.909	1	5	1.30E-12	amp	8,337	focal	15q
TCGA-13-0890	15	41880438	43147489	-0.453	1	150	1.96E-19	del	1,267,052	focal	15q
TCGA-13-0890	15	43148420	43278046	0.780	3	58	6.96E-05	amp	129,627	focal	15q
TCGA-13-0890	15	43294257	47004149	-0.543	1	224	1.02E-04	del	3,709,893	focal	15q
TCGA-13-0890	15	47075689	55271425	-0.694	1	664	3.57E-196	del	8,195,737	focal	15q
TCGA-13-0890	15	62231858	62241517	0.935	1	7	1.83E-15	amp	9,660	focal	15q
TCGA-13-0890	15	62767801	63005964	0.949	1	28	3.77E-20	amp	238,164	focal	15q
TCGA-13-0890	15	63130729	63138634	1.047	1	5	6.96E-05	amp	7,906	focal	15q
TCGA-13-0890	15	63408110	63480121	1.311	2	19	9.63E-11	amp	72,012	focal	15q
TCGA-13-0890	15	63989072	64243432	0.834	1	10	2.09E-07	amp	254,361	focal	15q
TCGA-13-0890	15	65886140	65912891	1.035	1	7	6.10E-21	amp	26,752	focal	15q

TCGA-13-0890	15	66276629	67482826	0.671	1	89	2.29E-07	amp	1,206,198	focal	15q
TCGA-13-0890	15	67532923	68613714	1.041	2	20	2.37E-04	amp	1,080,792	focal	15q
TCGA-13-0890	15	70241235	70287812	0.694	1	14	1.90E-09	amp	46,578	focal	15q
TCGA-13-0890	15	70683642	70755449	0.601	1	19	1.87E-18	amp	71,808	focal	15q
TCGA-13-0890	15	71372512	71446864	0.857	1	12	1.51E-05	amp	74,353	focal	15q
TCGA-13-0890	15	71676257	72141722	0.902	1	37	6.51E-03	amp	465,466	focal	15q
TCGA-13-0890	15	72150112	72714638	0.999	1	89	8.78E-07	amp	564,527	focal	15q
TCGA-13-0890	15	72799732	73451165	0.988	1	104	2.33E-20	amp	651,434	focal	15q
TCGA-13-0890	15	73718960	73872452	1.180	2	34	2.37E-12	amp	153,493	focal	15q
TCGA-13-0890	15	73901091	74216828	-0.250	1	29	2.99E-16	del	315,738	focal	15q
TCGA-13-0890	15	74235798	74283622	1.030	1	7	1.05E-14	amp	47,825	focal	15q
TCGA-13-0890	15	75074912	75110553	1.143	1	3	4.06E-05	amp	35,642	focal	15q
TCGA-13-0890	15	75693471	76202924	0.985	5	43	3.85E-07	amp	509,454	focal	15q
TCGA-13-0890	15	76680382	76877155	1.065	1	25	2.59E-23	amp	196,774	focal	15q
TCGA-13-0890	15	77002310	77542316	0.666	1	46	4.18E-15	amp	540,007	focal	15q
TCGA-13-0890	15	78232405	79412043	0.555	1	105	2.17E-23	amp	1,179,639	focal	15q
TCGA-13-0890	15	80605503	81147170	0.724	1	27	4.04E-24	amp	541,668	focal	15q
TCGA-13-0890	15	82649274	82861100	0.934	1	21	7.27E-12	amp	211,827	focal	15q
TCGA-13-0890	15	86999496	87562700	0.748	2	48	1.05E-08	amp	563,205	focal	15q
TCGA-13-0890	15	87634285	87830903	0.642	2	35	4.30E-12	amp	196,619	focal	15q
TCGA-13-0890	15	87840403	87960493	-0.266	1	14	3.01E-08	del	120,091	focal	15q
TCGA-13-0890	15	87962105	88181672	0.673	2	57	1.74E-08	amp	219,568	focal	15q
TCGA-13-0890	15	88215599	88221446	-0.456	1	4	5.69E-16	del	5,848	focal	15q
TCGA-13-0890	15	88232606	88603184	0.880	1	39	1.97E-32	amp	370,579	focal	15q
TCGA-13-0890	15	89155279	100333938	0.978	12	473	2.89E-07	amp	11,178,660	focal	15q
TCGA-13-0890	16	19846	1812864	1.785	5	153	1.36E-04	amp	1,793,019	focal	16p
TCGA-13-0890	16	1901701	3730219	0.955	1	266	3.64E-24	amp	1,828,519	focal	16p
TCGA-13-0890	16	3840197	5085242	0.920	7	169	7.39E-05	amp	1,245,046	focal	16p
TCGA-13-0890	16	21382331	21392121	-0.561	1	5	2.22E-40	del	9,791	focal	16p
TCGA-13-0890	16	21451509	21468857	0.877	1	6	4.26E-05	amp	17,349	focal	16p
TCGA-13-0890	16	22058840	22243133	0.729	1	30	2.28E-20	amp	184,294	focal	16p
TCGA-13-0890	16	22452780	22495268	0.613	1	10	9.97E-09	amp	42,489	focal	16p
TCGA-13-0890	16	23104906	29322504	0.674	3	487	5.41E-11	amp	6,217,599	focal	16p
TCGA-13-0890	16	29344540	29484090	-0.305	1	19	9.84E-33	del	139,551	focal	16p
TCGA-13-0890	16	29537438	30115706	1.120	1	105	1.83E-27	amp	578,269	focal	16p

TCGA-13-0890	16	30194796	30223773	-0.462	1	9	8.06E-35	del	28,978	focal	16p
TCGA-13-0890	16	30255081	31141639	1.057	1	193	1.47E-20	amp	886,559	focal	16p
TCGA-13-0890	16	31249846	31446778	1.035	1	48	4.51E-24	amp	196,933	focal	16p
TCGA-13-0890	16	35002068	45301790	-0.721	1	46	7.83E-08	del	10,299,723	focal	16q
TCGA-13-0890	16	45381787	45442452	-0.799	1	6	1.17E-22	del	60,666	focal	16q
TCGA-13-0890	16	45488925	45520179	0.477	1	11	2.93E-07	amp	31,255	focal	16q
TCGA-13-0890	16	45548143	48820391	-0.414	1	205	1.86E-17	del	3,272,249	focal	16q
TCGA-13-0890	16	48881870	48902865	0.852	1	10	4.33E-06	amp	20,996	focal	16q
TCGA-13-0890	16	48906920	48959258	-0.695	1	17	9.52E-24	del	52,339	focal	16q
TCGA-13-0890	16	49199515	49313758	0.288	1	18	9.36E-27	amp	114,244	focal	16q
TCGA-13-0890	16	49314556	51925819	-0.671	1	81	2.34E-06	del	2,611,264	focal	16q
TCGA-13-0890	16	51960741	52525214	-0.741	1	59	2.30E-39	del	564,474	focal	16q
TCGA-13-0890	16	54116727	54248019	-0.707	1	16	1.06E-20	del	131,293	focal	16q
TCGA-13-0890	16	54919853	54946210	0.725	1	6	3.34E-06	amp	26,358	focal	16q
TCGA-13-0890	16	54960384	55159972	-0.605	1	43	5.53E-35	del	199,589	focal	16q
TCGA-13-0890	16	55180939	55278955	0.663	1	33	7.61E-14	amp	98,017	focal	16q
TCGA-13-0890	16	55458437	55481597	1.178	1	14	5.34E-18	amp	23,161	focal	16q
TCGA-13-0890	16	55755123	55826437	-0.673	1	16	7.05E-18	del	71,315	focal	16q
TCGA-13-0890	16	56065307	56636315	1.969	2	113	4.25E-15	amp	571,009	focal	16q
TCGA-13-0890	16	56683471	56995931	-0.374	1	36	1.44E-25	del	312,461	focal	16q
TCGA-13-0890	16	57095078	57102781	1.016	1	7	4.18E-41	amp	7,704	focal	16q
TCGA-13-0890	16	57107885	57190456	-0.732	1	42	6.58E-23	del	82,572	focal	16q
TCGA-13-0890	16	57258539	57271168	0.514	1	8	1.81E-06	amp	12,630	focal	16q
TCGA-13-0890	16	57299401	65416132	-0.388	1	119	1.18E-77	del	8,116,732	focal	16q
TCGA-13-0890	16	65417818	65895605	0.847	1	135	3.71E-06	amp	477,788	focal	16q
TCGA-13-0890	16	65981453	66594031	0.961	5	112	8.99E-07	amp	612,579	focal	16q
TCGA-13-0890	16	66943529	66962546	0.996	1	8	1.15E-18	amp	19,018	focal	16q
TCGA-13-0890	16	67625254	67709714	0.443	1	6	4.56E-08	amp	84,461	focal	16q
TCGA-13-0890	16	67711778	67892098	-0.401	1	25	1.26E-13	del	180,321	focal	16q
TCGA-13-0890	16	67907411	67931507	0.633	1	12	6.80E-08	amp	24,097	focal	16q
TCGA-13-0890	16	68034816	68286351	-0.815	1	17	5.64E-12	del	251,536	focal	16q
TCGA-13-0890	16	68516557	68568170	0.799	1	16	4.12E-11	amp	51,614	focal	16q
TCGA-13-0890	16	69766737	69963403	-0.857	1	6	1.17E-09	del	196,667	focal	16q
TCGA-13-0890	16	72982557	73012475	0.727	1	11	4.02E-12	amp	29,919	focal	16q
TCGA-13-0890	16	73816163	73839391	1.276	1	6	2.48E-19	amp	23,229	focal	16q

TCGA-13-0890	16	73885153	79673832	-0.334	1	169	3.70E-18	del	5,788,680	focal	16q
TCGA-13-0890	16	79675443	79881290	0.261	1	50	2.80E-07	amp	205,848	focal	16q
TCGA-13-0890	16	79942521	79948649	-0.738	1	5	1.72E-08	del	6,129	focal	16q
TCGA-13-0890	16	83324347	83366074	-0.645	1	11	2.95E-07	del	41,728	focal	16q
TCGA-13-0890	16	83369917	88771698	0.910	4	283	1.32E-02	amp	5,401,782	focal	16q
TCGA-13-0890	17	632901	1145275	0.960	1	34	4.70E-13	amp	512,375	focal	17p
TCGA-13-0890	17	1148203	1214648	-0.333	1	7	3.08E-08	del	66,446	focal	17p
TCGA-13-0890	17	1250050	1634076	0.951	1	78	7.05E-15	amp	384,027	focal	17p
TCGA-13-0890	17	1787246	1935490	1.077	1	11	1.05E-18	amp	148,245	focal	17p
TCGA-13-0890	17	2186012	2245311	1.206	2	19	1.67E-13	amp	59,300	focal	17p
TCGA-13-0890	17	2544019	2913696	0.845	1	25	5.80E-13	amp	369,678	focal	17p
TCGA-13-0890	17	3363778	3651061	0.702	1	81	2.66E-19	amp	287,284	focal	17p
TCGA-13-0890	17	3662891	3671779	-0.378	1	7	8.10E-27	del	8,889	focal	17p
TCGA-13-0890	17	3715929	3863366	1.201	1	35	1.91E-68	amp	147,438	focal	17p
TCGA-13-0890	17	4284087	4980910	0.915	1	155	1.14E-15	amp	696,824	focal	17p
TCGA-13-0890	17	5152556	5190627	-0.622	1	5	4.72E-05	del	38,072	focal	17p
TCGA-13-0890	17	5427919	6347404	0.727	1	32	1.64E-11	amp	919,486	focal	17p
TCGA-13-0890	17	6850286	7445245	0.820	3	187	1.80E-07	amp	594,960	focal	17p
TCGA-13-0890	17	7470234	8183995	0.754	1	205	8.11E-31	amp	713,762	focal	17p
TCGA-13-0890	17	8671090	9065033	0.858	1	24	8.63E-34	amp	393,944	focal	17p
TCGA-13-0890	17	16662644	17086015	0.623	1	55	2.76E-14	amp	423,372	focal	17p
TCGA-13-0890	17	17090894	17166909	-0.482	1	11	1.50E-04	del	76,016	focal	17p
TCGA-13-0890	17	17636964	17691745	1.087	1	14	2.54E-12	amp	54,782	focal	17p
TCGA-13-0890	17	17937724	18022796	0.737	1	50	7.98E-05	amp	85,073	focal	17p
TCGA-13-0890	17	18073848	18098755	0.992	1	19	2.22E-18	amp	24,908	focal	17p
TCGA-13-0890	17	18335248	18341564	0.951	1	5	1.63E-09	amp	6,317	focal	17p
TCGA-13-0890	17	18358516	18803548	-0.440	1	68	4.71E-31	del	445,033	focal	17p
TCGA-13-0890	17	18804523	19398824	0.740	2	54	3.93E-08	amp	594,302	focal	17p
TCGA-13-0890	17	19398928	19546936	-0.288	1	25	2.88E-16	del	148,009	focal	17p
TCGA-13-0890	17	19550518	19599381	0.397	1	13	4.60E-18	amp	48,864	focal	17p
TCGA-13-0890	17	19620224	20270539	-0.636	1	80	1.63E-16	del	650,316	focal	17p
TCGA-13-0890	17	20457740	20595142	-0.726	1	26	8.61E-10	del	137,403	focal	17p
TCGA-13-0890	17	21042305	21259662	0.712	1	13	4.00E-04	amp	217,358	focal	17p
TCGA-13-0890	17	22370685	22762524	-0.778	1	19	2.56E-23	del	391,840	focal	17q
TCGA-13-0890	17	22763702	23022348	0.318	1	41	1.70E-05	amp	258,647	focal	17q

TCGA-13-0890	17	23028969	23058155	-0.524	1	6	1.27E-07	del	29,187	focal	17q
TCGA-13-0890	17	23097093	23149710	0.474	1	25	3.68E-12	amp	52,618	focal	17q
TCGA-13-0890	17	23231334	23657186	-0.417	1	25	6.24E-12	del	425,853	focal	17q
TCGA-13-0890	17	23676426	23755710	0.381	1	30	7.39E-05	amp	79,285	focal	17q
TCGA-13-0890	17	23768459	23795633	-0.577	1	3	6.46E-06	del	27,175	focal	17q
TCGA-13-0890	17	23818825	23949997	0.388	1	31	1.69E-15	amp	131,173	focal	17q
TCGA-13-0890	17	23962440	23974657	-0.528	1	9	5.34E-07	del	12,218	focal	17q
TCGA-13-0890	17	23979226	24517807	0.612	2	133	3.64E-13	amp	538,582	focal	17q
TCGA-13-0890	17	24554437	24913967	-0.460	1	37	2.42E-24	del	359,531	focal	17q
TCGA-13-0890	17	24922784	24972289	0.878	1	13	1.91E-47	amp	49,506	focal	17q
TCGA-13-0890	17	24981756	25554106	-0.619	1	48	8.71E-15	del	572,351	focal	17q
TCGA-13-0890	17	25599921	25873512	-0.652	1	46	2.62E-19	del	273,592	focal	17q
TCGA-13-0890	17	26094320	26725349	-0.536	1	129	2.90E-22	del	631,030	focal	17q
TCGA-13-0890	17	26782771	27203737	0.515	1	11	1.23E-11	amp	420,967	focal	17q
TCGA-13-0890	17	27207608	27578885	-0.403	1	77	6.03E-07	del	371,278	focal	17q
TCGA-13-0890	17	27711590	27825708	-0.679	1	15	1.05E-04	del	114,119	focal	17q
TCGA-13-0890	17	27989629	28131513	-0.832	1	20	7.92E-14	del	141,885	focal	17q
TCGA-13-0890	17	29929706	29988747	0.844	1	9	5.85E-40	amp	59,042	focal	17q
TCGA-13-0890	17	30278922	30312294	-0.880	1	15	2.99E-24	del	33,373	focal	17q
TCGA-13-0890	17	30499276	30503798	0.830	1	4	1.11E-13	amp	4,523	focal	17q
TCGA-13-0890	17	30505569	31074555	-0.454	1	67	4.17E-39	del	568,987	focal	17q
TCGA-13-0890	17	31086425	31124382	1.025	1	13	8.53E-27	amp	37,958	focal	17q
TCGA-13-0890	17	32025368	32384160	0.644	1	13	1.25E-33	amp	358,793	focal	17q
TCGA-13-0890	17	32384953	33076054	-0.583	1	133	6.29E-07	del	691,102	focal	17q
TCGA-13-0890	17	33287926	33381168	-0.978	1	5	1.32E-10	del	93,243	focal	17q
TCGA-13-0890	17	33543350	33752152	0.488	1	23	2.39E-06	amp	208,803	focal	17q
TCGA-13-0890	17	33770970	33804903	-0.449	1	7	2.77E-14	del	33,934	focal	17q
TCGA-13-0890	17	33958100	34173648	0.815	1	26	8.51E-18	amp	215,549	focal	17q
TCGA-13-0890	17	34300046	34328210	0.905	1	3	5.70E-04	amp	28,165	focal	17q
TCGA-13-0890	17	34584791	34626816	0.940	1	21	6.59E-38	amp	42,026	focal	17q
TCGA-13-0890	17	34671070	34940134	-0.380	1	53	2.26E-70	del	269,065	focal	17q
TCGA-13-0890	17	35015745	35175403	0.780	1	40	1.22E-82	amp	159,659	focal	17q
TCGA-13-0890	17	35187245	35286229	-0.710	1	16	6.86E-29	del	98,985	focal	17q
TCGA-13-0890	17	35314363	35535817	1.020	2	66	1.35E-13	amp	221,455	focal	17q
TCGA-13-0890	17	35593746	35601750	0.614	1	4	8.21E-11	amp	8,005	focal	17q

TCGA-13-0890	17	35740938	35764081	1.300	1	7	6.77E-35	amp	23,144	focal	17q
TCGA-13-0890	17	35777593	35822390	-0.632	1	15	6.26E-14	del	44,798	focal	17q
TCGA-13-0890	17	36872429	37387192	1.077	1	125	1.59E-14	amp	514,764	focal	17q
TCGA-13-0890	17	37422680	37730237	1.132	1	83	1.74E-31	amp	307,558	focal	17q
TCGA-13-0890	17	37926281	39207453	0.874	3	241	7.46E-05	amp	1,281,173	focal	17q
TCGA-13-0890	17	39246692	39822352	1.513	3	127	2.16E-06	amp	575,661	focal	17q
TCGA-13-0890	17	40162630	40901630	1.017	1	146	1.34E-43	amp	739,001	focal	17q
TCGA-13-0890	17	40908110	41031443	-0.621	1	17	4.17E-26	del	123,334	focal	17q
TCGA-13-0890	17	41033830	41730240	0.716	2	54	8.59E-08	amp	696,411	focal	17q
TCGA-13-0890	17	41735753	41949770	-1.009	1	19	1.60E-13	del	214,018	focal	17q
TCGA-13-0890	17	41972620	42063301	0.925	1	14	1.76E-05	amp	90,682	focal	17q
TCGA-13-0890	17	42200773	42361715	1.108	1	8	4.05E-11	amp	160,943	focal	17q
TCGA-13-0890	17	43114932	43490345	1.062	1	72	2.34E-16	amp	375,414	focal	17q
TCGA-13-0890	17	43961738	46123337	1.000	3	332	7.67E-11	amp	2,161,600	focal	17q
TCGA-13-0890	17	53273758	53317428	1.398	1	10	1.71E-34	amp	43,671	focal	17q
TCGA-13-0890	17	53625047	53974767	0.959	5	97	1.89E-10	amp	349,721	focal	17q
TCGA-13-0890	17	55440658	55449182	1.321	1	14	5.04E-19	amp	8,525	focal	17q
TCGA-13-0890	17	55587336	55591511	1.273	1	5	2.16E-22	amp	4,176	focal	17q
TCGA-13-0890	17	56800288	56914933	1.198	1	12	1.52E-54	amp	114,646	focal	17q
TCGA-13-0890	17	57696900	57705831	1.093	1	12	4.94E-19	amp	8,932	focal	17q
TCGA-13-0890	17	58095471	58232685	1.149	2	26	2.74E-11	amp	137,215	focal	17q
TCGA-13-0890	17	58851187	58981739	1.165	1	32	5.87E-31	amp	130,553	focal	17q
TCGA-13-0890	17	59254607	59474996	1.112	1	41	2.19E-45	amp	220,390	focal	17q
TCGA-13-0890	17	60213143	60231421	0.993	1	6	2.93E-12	amp	18,279	focal	17q
TCGA-13-0890	17	68792953	78599561	0.999	17	1,044	8.65E-04	amp	9,806,609	focal	17q
TCGA-13-0890	18	37277	102406	0.846	1	18	9.78E-30	amp	65,130	focal	18p
TCGA-13-0890	18	106753	255194	-0.325	1	31	9.96E-15	del	148,442	focal	18p
TCGA-13-0890	18	309829	696289	0.295	1	43	1.90E-04	amp	386,461	focal	18p
TCGA-13-0890	18	822156	1352229	0.371	1	6	2.27E-07	amp	530,074	focal	18p
TCGA-13-0890	18	1353545	2792474	-0.413	1	77	2.27E-34	del	1,438,930	focal	18p
TCGA-13-0890	18	2874769	2918694	0.680	1	16	3.47E-25	amp	43,926	focal	18p
TCGA-13-0890	18	33092913	35168747	1.432	1	12	3.47E-52	amp	2,075,835	focal	18q
TCGA-13-0890	18	35169282	41583549	-0.501	1	85	1.42E-07	del	6,414,268	focal	18q
TCGA-13-0890	18	41659626	41674143	0.456	1	3	1.68E-09	amp	14,518	focal	18q
TCGA-13-0890	18	41675969	42096713	-0.578	1	87	1.48E-16	del	420,745	focal	18q

TCGA-13-0890	18	42269188	42522508	0.262	1	10	1.82E-10	amp	253,321	focal	18q
TCGA-13-0890	18	42525916	42724382	-0.646	1	17	1.01E-17	del	198,467	focal	18q
TCGA-13-0890	18	42797044	42803300	0.687	1	3	2.20E-13	amp	6,257	focal	18q
TCGA-13-0890	18	42808377	43676786	-0.575	1	40	1.21E-28	del	868,410	focal	18q
TCGA-13-0890	18	43810134	44728671	0.488	1	15	2.75E-22	amp	918,538	focal	18q
TCGA-13-0890	18	44824169	70327005	-0.493	1	882	1.28E-12	del	25,502,837	large-scale	18q
TCGA-13-0890	18	70328894	70385319	0.305	1	14	1.34E-18	amp	56,426	focal	18q
TCGA-13-0890	18	70389187	70761295	-0.631	1	13	2.18E-10	del	372,109	focal	18q
TCGA-13-0890	18	70904024	71128041	0.337	1	6	5.41E-05	amp	224,018	focal	18q
TCGA-13-0890	18	71251563	72808939	-0.437	1	43	4.05E-07	del	1,557,377	focal	18q
TCGA-13-0890	18	72821146	72857697	0.451	1	6	9.03E-09	amp	36,552	focal	18q
TCGA-13-0890	18	72907091	75190918	-0.572	1	25	1.11E-03	del	2,283,828	focal	18q
TCGA-13-0890	18	75270862	75347182	1.399	1	7	7.98E-11	amp	76,321	focal	18q
TCGA-13-0890	19	61406	277969	-0.162	1	13	4.79E-10	neutral	216,564	focal	19p
TCGA-13-0890	19	285250	2750664	0.934	1	144	2.72E-10	amp	2,465,415	focal	19p
TCGA-13-0890	19	2938057	5543636	0.744	1	233	7.54E-17	amp	2,605,580	focal	19p
TCGA-13-0890	19	5546222	5604921	-0.252	1	18	3.27E-03	del	58,700	focal	19p
TCGA-13-0890	19	5608148	5665058	0.948	2	17	6.88E-04	amp	56,911	focal	19p
TCGA-13-0890	19	5782237	5963707	0.902	1	25	1.53E-13	amp	181,471	focal	19p
TCGA-13-0890	19	6164075	6452204	0.630	1	51	3.91E-06	amp	288,130	focal	19p
TCGA-13-0890	19	6483653	6541741	-0.287	1	9	1.56E-09	del	58,089	focal	19p
TCGA-13-0890	19	6544267	6711640	0.544	1	44	5.19E-19	amp	167,374	focal	19p
TCGA-13-0890	19	7432847	7702903	0.727	1	67	7.51E-14	amp	270,057	focal	19p
TCGA-13-0890	19	7819829	8409074	1.162	1	98	9.53E-15	amp	589,246	focal	19p
TCGA-13-0890	19	8453828	11586243	0.851	1	601	3.83E-43	amp	3,132,416	focal	19p
TCGA-13-0890	19	12582192	19631267	1.451	10	1,226	3.44E-08	amp	7,049,076	focal	19p
TCGA-13-0890	19	22479953	22595072	0.711	1	14	7.28E-16	amp	115,120	focal	19p
TCGA-13-0890	19	33075863	33079850	1.332	1	3	7.87E-05	amp	3,988	focal	19q
TCGA-13-0890	19	34794456	35103744	0.699	1	12	7.57E-07	amp	309,289	focal	19q
TCGA-13-0890	19	37788529	38994317	0.943	1	129	5.58E-11	amp	1,205,789	focal	19q
TCGA-13-0890	19	39531598	39564128	1.414	1	9	2.64E-15	amp	32,531	focal	19q
TCGA-13-0890	19	39672990	41384524	1.160	3	321	3.88E-12	amp	1,711,535	focal	19q
TCGA-13-0890	19	43264331	44714718	1.535	3	327	1.64E-03	amp	1,450,388	focal	19q
TCGA-13-0890	19	45008527	45171913	1.303	1	46	2.83E-35	amp	163,387	focal	19q
TCGA-13-0890	19	45395965	51217665	1.303	7	1,072	2.51E-08	amp	5,821,701	focal	19q

TCGA-13-0890	19	51234777	51331679	-0.349	1	6	5.98E-10	del	96,903	focal	19q
TCGA-13-0890	19	51355400	52284951	0.855	1	100	4.29E-05	amp	929,552	focal	19q
TCGA-13-0890	19	52445139	56700008	0.815	3	819	4.96E-17	amp	4,254,870	focal	19q
TCGA-13-0890	19	58955891	59930705	0.830	1	214	2.18E-95	amp	974,815	focal	19q
TCGA-13-0890	19	59938280	59991793	-0.860	1	33	8.74E-31	del	53,514	focal	19q
TCGA-13-0890	19	59993123	60919806	0.681	2	194	1.56E-21	amp	926,684	focal	19q
TCGA-13-0890	19	61824305	63789357	0.702	2	255	4.05E-12	amp	1,965,053	focal	19q
TCGA-13-0890	20	16085	1636589	0.296	1	121	1.37E-04	amp	1,620,505	focal	20p
TCGA-13-0890	20	1650751	1685588	-1.212	1	2	6.30E-08	del	34,838	focal	20p
TCGA-13-0890	20	1843613	3182257	0.450	1	131	2.03E-22	amp	1,338,645	focal	20p
TCGA-13-0890	20	3597412	3794344	1.217	1	54	3.88E-67	amp	196,933	focal	20p
TCGA-13-0890	20	5486407	5495900	-0.698	1	7	2.21E-04	del	9,494	focal	20p
TCGA-13-0890	20	8370969	8422085	-1.538	1	2	1.60E-14	del	51,117	focal	20p
TCGA-13-0890	20	9443442	9458551	0.591	1	7	3.23E-05	amp	15,110	focal	20p
TCGA-13-0890	20	17542726	17570282	1.347	1	12	1.15E-20	amp	27,557	focal	20p
TCGA-13-0890	20	25203168	25248742	1.134	1	24	1.54E-16	amp	45,575	focal	20p
TCGA-13-0890	20	25381898	25439126	0.780	1	20	2.47E-12	amp	57,229	focal	20p
TCGA-13-0890	20	28260161	28265589	-1.039	1	3	8.18E-05	del	5,429	focal	20q
TCGA-13-0890	20	29516764	29772914	1.003	1	24	1.22E-20	amp	256,151	focal	20q
TCGA-13-0890	20	29872856	32346858	1.205	6	328	3.21E-04	amp	2,474,003	focal	20q
TCGA-13-0890	20	32760238	32766597	1.446	1	4	1.52E-11	amp	6,360	focal	20q
TCGA-13-0890	20	32901468	33064294	0.916	3	54	2.30E-12	amp	162,827	focal	20q
TCGA-13-0890	20	33325346	33752001	0.888	2	89	8.09E-07	amp	426,656	focal	20q
TCGA-13-0890	20	33968694	36045254	0.793	4	242	4.61E-06	amp	2,076,561	focal	20q
TCGA-13-0890	20	36192010	36511136	0.771	1	63	1.38E-38	amp	319,127	focal	20q
TCGA-13-0890	20	36635989	36979983	0.495	1	27	1.09E-09	amp	343,995	focal	20q
TCGA-13-0890	20	39185083	43033965	0.751	2	262	2.91E-06	amp	3,848,883	focal	20q
TCGA-13-0890	20	43156768	43618000	0.541	1	63	2.17E-08	amp	461,233	focal	20q
TCGA-13-0890	20	43807698	54381674	1.007	3	608	5.26E-23	amp	10,573,977	large-scale	20q
TCGA-13-0890	20	54389623	54396445	-0.549	1	5	1.09E-03	del	6,823	focal	20q
TCGA-13-0890	20	54403865	57849660	0.378	1	177	2.01E-21	amp	3,445,796	focal	20q
TCGA-13-0890	20	57853512	57992913	-0.425	1	44	2.57E-50	del	139,402	focal	20q
TCGA-13-0890	20	57993593	62324700	1.126	4	234	1.83E-05	amp	4,331,108	focal	20q
TCGA-13-0890	21	9884221	31435112	-0.167	1	535	1.56E-39	neutral	21,550,892	large-scale	21q
TCGA-13-0890	21	31435345	31435804	2.695	1	3	3.85E-22	amp	460	focal	21q

TCGA-13-0890	21	36755338	37025072	0.911	1	7	4.55E-08	amp	269,735	focal	21q
TCGA-13-0890	21	37381201	37495324	-0.432	1	47	3.52E-32	del	114,124	focal	21q
TCGA-13-0890	21	37515362	37527431	1.048	1	6	6.37E-11	amp	12,070	focal	21q
TCGA-13-0890	21	41670483	43665578	1.324	3	241	2.09E-05	amp	1,995,096	focal	21q
TCGA-13-0890	21	43900724	45187940	1.081	7	163	1.32E-04	amp	1,287,217	focal	21q
TCGA-13-0890	21	45509807	46908477	0.947	3	147	3.24E-08	amp	1,398,671	focal	21q
TCGA-13-0890	22	14464756	16598157	-0.260	1	185	5.62E-10	del	2,133,402	focal	22q
TCGA-13-0890	22	16600731	16743855	0.861	1	9	1.89E-04	amp	143,125	focal	22q
TCGA-13-0890	22	17284425	17298472	1.060	1	7	6.85E-04	amp	14,048	focal	22q
TCGA-13-0890	22	22711534	22762351	-0.877	1	5	1.94E-08	del	50,818	focal	22q
TCGA-13-0890	22	22890329	22995335	0.633	2	22	4.06E-04	amp	105,007	focal	22q
TCGA-13-0890	22	23028021	23095001	-0.614	1	13	1.93E-13	del	66,981	focal	22q
TCGA-13-0890	22	23137397	23359292	0.484	1	33	3.61E-22	amp	221,896	focal	22q
TCGA-13-0890	22	23371524	23490703	-0.631	1	24	2.51E-09	del	119,180	focal	22q
TCGA-13-0890	22	24330120	24447064	-0.824	1	21	1.33E-11	del	116,945	focal	22q
TCGA-13-0890	22	28036274	28075882	0.725	1	15	9.44E-08	amp	39,609	focal	22q
TCGA-13-0890	22	28558183	28724634	-0.660	1	6	5.28E-05	del	166,452	focal	22q
TCGA-13-0890	22	28819772	28901851	-0.828	1	12	1.04E-57	del	82,080	focal	22q
TCGA-13-0890	22	28969604	29628613	0.707	4	102	9.61E-09	amp	659,010	focal	22q
TCGA-13-0890	22	29632142	29676197	-0.280	1	16	3.85E-25	del	44,056	focal	22q
TCGA-13-0890	22	29814329	29864390	0.842	1	23	1.49E-23	amp	50,062	focal	22q
TCGA-13-0890	22	30337021	30402948	0.523	1	9	4.31E-07	amp	65,928	focal	22q
TCGA-13-0890	22	34048911	34141593	0.548	1	20	6.72E-12	amp	92,683	focal	22q
TCGA-13-0890	22	34979127	36549223	0.535	1	204	9.33E-10	amp	1,570,097	focal	22q
TCGA-13-0890	22	36637723	37039925	0.698	1	56	2.11E-19	amp	402,203	focal	22q
TCGA-13-0890	22	37087223	37109927	-0.735	1	8	1.15E-10	del	22,705	focal	22q
TCGA-13-0890	22	37153189	37200402	0.694	1	3	3.51E-13	amp	47,214	focal	22q
TCGA-13-0890	22	37205364	37293389	-0.531	1	23	6.67E-20	del	88,026	focal	22q
TCGA-13-0890	22	37294045	38408324	0.773	3	132	1.73E-06	amp	1,114,280	focal	22q
TCGA-13-0890	22	38469418	39915637	-0.389	1	149	1.16E-52	del	1,446,220	focal	22q
TCGA-13-0890	22	39931098	41524724	0.361	1	227	1.38E-12	amp	1,593,627	focal	22q
TCGA-13-0890	22	41532930	41566710	-0.656	1	13	7.07E-22	del	33,781	focal	22q
TCGA-13-0890	22	41573304	42017015	0.648	1	40	2.80E-27	amp	443,712	focal	22q
TCGA-13-0890	22	42045713	42509175	-0.471	1	35	3.81E-08	del	463,463	focal	22q
TCGA-13-0890	22	42529718	42684280	0.281	1	17	4.73E-07	amp	154,563	focal	22q

TCGA-13-0890	22	42690287	42710996	-0.633	1	10	3.59E-08	del	20,710	focal	22q
TCGA-13-0890	22	42716117	44109667	0.281	1	84	9.35E-25	amp	1,393,551	focal	22q
TCGA-13-0890	22	44109777	44191975	-0.644	1	29	6.00E-28	del	82,199	focal	22q
TCGA-13-0890	22	44196642	44374615	0.479	1	17	1.52E-22	amp	177,974	focal	22q
TCGA-13-0890	22	44464098	44581304	-0.850	1	12	1.41E-11	del	117,207	focal	22q
TCGA-13-0890	22	48897542	48923447	-0.664	1	9	7.75E-06	del	25,906	focal	22q
TCGA-13-0890	22	48941135	49312952	0.908	1	50	1.31E-08	amp	371,818	focal	22q
TCGA-13-0890	X	140711	161776	1.271	1	6	1.62E-45	amp	21,066	focal	Xp
TCGA-13-0890	X	18821350	18836609	0.949	1	13	7.23E-17	amp	15,260	focal	Xp
TCGA-13-0890	X	19297004	19302308	0.899	1	4	2.71E-07	amp	5,305	focal	Xp
TCGA-13-0890	X	38549085	40259445	0.620	1	30	2.69E-20	amp	1,710,361	focal	Xp
TCGA-13-0890	X	46825266	49255444	0.716	8	409	4.82E-04	amp	2,430,179	focal	Xp
TCGA-13-0890	X	50670483	50982779	-0.388	1	10	3.80E-06	del	312,297	focal	Xp
TCGA-13-0890	X	51092525	53301446	0.653	2	115	1.28E-08	amp	2,208,922	focal	Xp
TCGA-13-0890	X	55325673	55331640	-0.814	1	4	1.58E-03	del	5,968	focal	Xp
TCGA-13-0890	X	56834965	56840288	1.378	1	3	5.07E-07	amp	5,324	focal	Xp
TCGA-13-0890	X	67801895	68753140	0.886	1	28	8.13E-13	amp	951,246	focal	Xq
TCGA-13-0890	X	69561589	69665482	0.763	1	24	3.30E-26	amp	103,894	focal	Xq
TCGA-13-0890	X	70233010	70504013	0.607	1	55	1.44E-17	amp	271,004	focal	Xq
TCGA-13-0890	X	70664857	70666520	-1.269	1	3	4.51E-08	del	1,664	focal	Xq
TCGA-13-0890	X	70748857	71318224	0.713	1	14	3.30E-49	amp	569,368	focal	Xq
TCGA-13-0890	X	71322873	107283264	-0.961	3	1,060	2.58E-20	del	35,960,392	large-scale	Xq
TCGA-13-0890	X	107286691	107292489	0.510	1	5	1.98E-09	amp	5,799	focal	Xq
TCGA-13-0890	X	107294227	128551302	-0.521	1	871	4.96E-30	del	21,257,076	large-scale	Xq
TCGA-13-0890	X	128700640	128753823	0.415	1	25	3.63E-19	amp	53,184	focal	Xq
TCGA-13-0890	X	128767727	128966638	-0.358	1	26	8.69E-19	del	198,912	focal	Xq
TCGA-13-0890	X	128973967	129042645	0.404	1	21	1.17E-26	amp	68,679	focal	Xq
TCGA-13-0890	X	129090953	149674660	-0.464	1	741	1.96E-09	del	20,583,708	large-scale	Xq
TCGA-13-0890	X	149675102	149696396	0.509	1	6	4.07E-14	amp	21,295	focal	Xq
TCGA-13-0890	X	149712606	150594848	-0.553	1	37	2.18E-16	del	882,243	focal	Xq
TCGA-13-0890	X	150912336	151564455	-0.622	1	22	7.83E-09	del	652,120	focal	Xq
TCGA-13-0890	X	152387654	153533804	0.869	4	221	3.22E-13	amp	1,146,151	focal	Xq
TCGA-13-0890	X	153559398	154868074	-0.614	1	121	5.17E-18	del	1,308,677	focal	Xq
TCGA-13-0890	X	154880377	154892555	0.383	1	10	0.00E+00	amp	12,179	focal	Xq
TCGA-13-0893	1	3277	869222	-0.113	1	11	2.41E-14	neutral	865,946	focal	1p

TCGA-13-0893	1	870216	6460047	-1.925	1	256	2.99E-09	del	5,589,832	focal	1p
TCGA-13-0893	1	6527327	6636327	-1.623	1	39	1.39E-12	del	109,001	focal	1p
TCGA-13-0893	1	7450304	12013868	-1.404	13	521	3.98E-07	del	4,563,565	focal	1p
TCGA-13-0893	1	12092526	12216758	-1.406	1	16	5.00E-50	del	124,233	focal	1p
TCGA-13-0893	1	12489309	12599808	-1.183	1	6	1.37E-14	del	110,500	focal	1p
TCGA-13-0893	1	12877365	12877921	-1.931	1	3	2.67E-04	del	557	focal	1p
TCGA-13-0893	1	15233715	16432505	-1.283	5	160	1.22E-16	del	1,198,791	focal	1p
TCGA-13-0893	1	16568175	16751332	-1.274	1	22	2.96E-30	del	183,158	focal	1p
TCGA-13-0893	1	16807305	19085437	-1.397	11	204	1.18E-05	del	2,278,133	focal	1p
TCGA-13-0893	1	19453737	20914563	-1.581	3	116	1.75E-06	del	1,460,827	focal	1p
TCGA-13-0893	1	21762124	21850471	-2.249	1	21	1.01E-87	del	88,348	focal	1p
TCGA-13-0893	1	22014896	22094879	-2.258	1	48	6.18E-127	del	79,984	focal	1p
TCGA-13-0893	1	22319166	22522103	-1.092	1	6	7.52E-07	del	202,938	focal	1p
TCGA-13-0893	1	22688809	22768207	0.258	1	18	1.01E-30	amp	79,399	focal	1p
TCGA-13-0893	1	22775179	26438733	-1.340	4	420	6.04E-05	del	3,663,555	focal	1p
TCGA-13-0893	1	26443122	26470942	0.518	1	9	8.06E-09	amp	27,821	focal	1p
TCGA-13-0893	1	26475470	27592663	-0.837	1	177	2.44E-06	del	1,117,194	focal	1p
TCGA-13-0893	1	27607078	27627653	0.397	1	9	1.29E-10	amp	20,576	focal	1p
TCGA-13-0893	1	27746238	27926498	-1.406	1	22	4.21E-20	del	180,261	focal	1p
TCGA-13-0893	1	29454304	29519598	-1.494	1	23	2.43E-33	del	65,295	focal	1p
TCGA-13-0893	1	29522360	31353358	0.339	1	57	2.45E-08	amp	1,830,999	focal	1p
TCGA-13-0893	1	31427814	31429067	-2.003	1	3	1.34E-55	del	1,254	focal	1p
TCGA-13-0893	1	31505283	31612557	0.517	1	23	7.03E-24	amp	107,275	focal	1p
TCGA-13-0893	1	31614542	32052591	-0.788	1	81	1.29E-24	del	438,050	focal	1p
TCGA-13-0893	1	32146741	32432871	0.398	1	44	1.50E-15	amp	286,131	focal	1p
TCGA-13-0893	1	32439919	32517647	-0.591	1	23	5.30E-13	del	77,729	focal	1p
TCGA-13-0893	1	32523515	32933258	0.304	1	52	5.30E-12	amp	409,744	focal	1p
TCGA-13-0893	1	33005766	33014109	-0.929	1	10	3.79E-09	del	8,344	focal	1p
TCGA-13-0893	1	33126876	33136150	-1.350	1	6	1.59E-10	del	9,275	focal	1p
TCGA-13-0893	1	33396362	33536987	-1.418	1	10	2.72E-23	del	140,626	focal	1p
TCGA-13-0893	1	33550642	33572114	0.571	1	8	8.55E-21	amp	21,473	focal	1p
TCGA-13-0893	1	33592423	33610354	-1.275	1	6	1.65E-14	del	17,932	focal	1p
TCGA-13-0893	1	33613304	34924979	0.461	1	92	1.31E-19	amp	1,311,676	focal	1p
TCGA-13-0893	1	34995414	35142176	-1.004	1	14	1.08E-37	del	146,763	focal	1p
TCGA-13-0893	1	35225140	35792519	0.459	1	78	1.78E-15	amp	567,380	focal	1p

TCGA-13-0893	1	35796216	35832408	-0.533	1	12	6.21E-06	del	36,193	focal	1p
TCGA-13-0893	1	35841306	36541786	0.438	1	98	4.51E-06	amp	700,481	focal	1p
TCGA-13-0893	1	36557840	36592460	-1.067	1	5	8.56E-04	del	34,621	focal	1p
TCGA-13-0893	1	37999349	38044941	-0.908	1	8	1.72E-19	del	45,593	focal	1p
TCGA-13-0893	1	38047070	39723776	0.626	1	188	1.84E-14	amp	1,676,707	focal	1p
TCGA-13-0893	1	39753782	39763762	-1.044	1	5	2.46E-03	del	9,981	focal	1p
TCGA-13-0893	1	39998523	40034165	-1.203	1	7	1.64E-23	del	35,643	focal	1p
TCGA-13-0893	1	40079661	40135360	1.054	1	9	1.54E-17	amp	55,700	focal	1p
TCGA-13-0893	1	40136064	40207599	-0.456	1	10	1.29E-26	del	71,536	focal	1p
TCGA-13-0893	1	40297422	40530508	0.815	1	44	1.83E-38	amp	233,087	focal	1p
TCGA-13-0893	1	40539358	40552669	-0.754	1	14	1.26E-14	del	13,312	focal	1p
TCGA-13-0893	1	40571178	41007347	0.539	1	41	1.11E-12	amp	436,170	focal	1p
TCGA-13-0893	1	41008742	41076512	-0.968	1	8	1.21E-21	del	67,771	focal	1p
TCGA-13-0893	1	41176234	41717644	0.742	1	39	6.39E-15	amp	541,411	focal	1p
TCGA-13-0893	1	41719304	41751873	-1.381	1	3	2.49E-07	del	32,570	focal	1p
TCGA-13-0893	1	43679141	43859998	-0.780	1	32	1.03E-37	del	180,858	focal	1p
TCGA-13-0893	1	43891271	44204700	0.672	1	39	2.38E-38	amp	313,430	focal	1p
TCGA-13-0893	1	44208310	44249704	-0.965	1	20	1.03E-07	del	41,395	focal	1p
TCGA-13-0893	1	44262302	44650164	0.339	1	20	2.00E-04	amp	387,863	focal	1p
TCGA-13-0893	1	44840968	44898276	-0.964	1	12	1.08E-24	del	57,309	focal	1p
TCGA-13-0893	1	44925958	45004897	0.676	1	16	7.54E-31	amp	78,940	focal	1p
TCGA-13-0893	1	45013672	45082115	-0.911	1	25	1.11E-29	del	68,444	focal	1p
TCGA-13-0893	1	45088967	45552969	0.422	1	37	2.04E-08	amp	464,003	focal	1p
TCGA-13-0893	1	45565906	45572408	-0.865	1	5	2.93E-08	del	6,503	focal	1p
TCGA-13-0893	1	45579046	45957418	0.410	1	79	9.25E-07	amp	378,373	focal	1p
TCGA-13-0893	1	45965771	45984259	-0.892	1	4	1.04E-14	del	18,489	focal	1p
TCGA-13-0893	1	46019416	46369878	0.797	1	42	4.55E-28	amp	350,463	focal	1p
TCGA-13-0893	1	46419192	46434845	-0.812	1	8	1.91E-20	del	15,654	focal	1p
TCGA-13-0893	1	46436008	53527809	0.660	1	590	3.29E-13	amp	7,091,802	focal	1p
TCGA-13-0893	1	53565104	53768038	-1.130	1	5	4.01E-21	del	202,935	focal	1p
TCGA-13-0893	1	54006056	58933253	0.657	1	371	1.53E-16	amp	4,927,198	focal	1p
TCGA-13-0893	1	58938157	59020977	-0.729	1	3	1.61E-21	del	82,821	focal	1p
TCGA-13-0893	1	59038029	85428125	0.634	1	1,332	1.24E-24	amp	26,390,097	focal	1p
TCGA-13-0893	1	85438374	85508780	-0.611	1	6	2.54E-15	del	70,407	focal	1p
TCGA-13-0893	1	85559540	86785136	0.577	1	125	3.69E-11	amp	1,225,597	focal	1p

TCGA-13-0893	1	86790833	86791233	-0.836	1	3	1.27E-07	del	401	focal	1p
TCGA-13-0893	1	86797826	90895843	0.597	1	194	2.03E-12	amp	4,098,018	focal	1p
TCGA-13-0893	1	90950655	91130978	-0.978	1	4	1.36E-11	del	180,324	focal	1p
TCGA-13-0893	1	91154748	92714163	0.485	1	139	5.93E-06	amp	1,559,416	focal	1p
TCGA-13-0893	1	92716571	92721030	-0.731	1	3	1.56E-06	del	4,460	focal	1p
TCGA-13-0893	1	92751498	93398117	0.532	1	56	1.39E-07	amp	646,620	focal	1p
TCGA-13-0893	1	93418142	93424372	-0.635	1	4	2.39E-06	del	6,231	focal	1p
TCGA-13-0893	1	93428861	109361430	0.583	1	782	4.96E-08	amp	15,932,570	focal	1p
TCGA-13-0893	1	109420038	109457594	-0.439	1	7	9.15E-13	del	37,557	focal	1p
TCGA-13-0893	1	109505816	109579879	0.756	1	29	7.51E-40	amp	74,064	focal	1p
TCGA-13-0893	1	109594449	109626554	-0.719	1	20	5.70E-47	del	32,106	focal	1p
TCGA-13-0893	1	109638115	109765779	0.730	1	32	1.10E-51	amp	127,665	focal	1p
TCGA-13-0893	1	109770393	109887121	-0.882	1	19	4.54E-38	del	116,729	focal	1p
TCGA-13-0893	1	109917625	109956733	0.671	1	15	5.57E-50	amp	39,109	focal	1p
TCGA-13-0893	1	109964255	110012369	-0.952	1	14	3.12E-07	del	48,115	focal	1p
TCGA-13-0893	1	110031959	110057130	-1.330	1	8	1.10E-15	del	25,172	focal	1p
TCGA-13-0893	1	110058905	113036839	0.274	1	272	2.94E-22	amp	2,977,935	focal	1p
TCGA-13-0893	1	113038013	113092253	-1.125	1	16	7.45E-29	del	54,241	focal	1p
TCGA-13-0893	1	113234784	142931878	0.513	1	798	6.12E-23	amp	29,697,095	focal	1q
TCGA-13-0893	1	143309875	143328509	-0.891	1	5	1.50E-08	del	18,635	focal	1q
TCGA-13-0893	1	143329187	143732230	0.713	1	50	1.46E-15	amp	403,044	focal	1q
TCGA-13-0893	1	143750768	143787302	-1.669	1	4	2.86E-09	del	36,535	focal	1q
TCGA-13-0893	1	143815123	144252718	0.818	1	128	3.79E-28	amp	437,596	focal	1q
TCGA-13-0893	1	144260560	144299563	-1.102	1	20	6.25E-37	del	39,004	focal	1q
TCGA-13-0893	1	144303884	144982372	0.378	1	69	8.97E-05	amp	678,489	focal	1q
TCGA-13-0893	1	144986186	145020286	-0.521	1	5	9.78E-03	del	34,101	focal	1q
TCGA-13-0893	1	145048716	147643174	0.392	1	208	4.22E-09	amp	2,594,459	focal	1q
TCGA-13-0893	1	147665370	147915961	-1.121	1	6	7.31E-08	del	250,592	focal	1q
TCGA-13-0893	1	147992309	148029238	0.756	1	7	1.02E-14	amp	36,930	focal	1q
TCGA-13-0893	1	148050033	148138514	-1.069	1	8	7.83E-19	del	88,482	focal	1q
TCGA-13-0893	1	148143117	148748448	0.461	1	114	6.84E-11	amp	605,332	focal	1q
TCGA-13-0893	1	148749700	148817897	-0.610	1	14	1.24E-10	del	68,198	focal	1q
TCGA-13-0893	1	148839387	152091241	0.534	1	500	5.64E-35	amp	3,251,855	focal	1q
TCGA-13-0893	1	152169291	152231712	-0.901	1	38	2.20E-34	del	62,422	focal	1q
TCGA-13-0893	1	152234045	153167957	0.449	1	169	3.85E-74	amp	933,913	focal	1q

TCGA-13-0893	1	153171330	153562891	-0.768	1	150	2.41E-140	del	391,562	focal	1q
TCGA-13-0893	1	153564299	154170023	0.818	1	124	2.75E-19	amp	605,725	focal	1q
TCGA-13-0893	1	154177940	154197868	-0.585	1	9	7.53E-08	del	19,929	focal	1q
TCGA-13-0893	1	154201179	154273170	0.794	1	11	9.75E-06	amp	71,992	focal	1q
TCGA-13-0893	1	155018413	155045308	0.736	1	10	8.14E-23	amp	26,896	focal	1q
TCGA-13-0893	1	155051371	155181199	-0.808	1	51	1.24E-98	del	129,829	focal	1q
TCGA-13-0893	1	155182340	158155014	0.596	1	324	7.55E-30	amp	2,972,675	focal	1q
TCGA-13-0893	1	158156572	158179246	-1.033	1	10	5.77E-26	del	22,675	focal	1q
TCGA-13-0893	1	158187892	158594190	0.785	1	107	3.15E-08	amp	406,299	focal	1q
TCGA-13-0893	1	158607296	158657282	-0.576	1	6	7.71E-07	del	49,987	focal	1q
TCGA-13-0893	1	158660243	159257303	0.493	1	72	5.05E-82	amp	597,061	focal	1q
TCGA-13-0893	1	159271122	159439704	-1.116	1	48	9.09E-36	del	168,583	focal	1q
TCGA-13-0893	1	159442696	159474189	0.530	1	13	4.67E-11	amp	31,494	focal	1q
TCGA-13-0893	1	159474360	159550785	-0.545	1	5	1.08E-04	del	76,426	focal	1q
TCGA-13-0893	1	159559836	159755212	0.424	1	19	6.59E-13	amp	195,377	focal	1q
TCGA-13-0893	1	159761928	159762673	-1.542	1	4	2.12E-09	del	746	focal	1q
TCGA-13-0893	1	159774307	165651186	0.301	1	318	2.12E-16	amp	5,876,880	focal	1q
TCGA-13-0893	1	165667371	165754175	-1.333	1	8	8.26E-15	del	86,805	focal	1q
TCGA-13-0893	1	166434691	166451220	-1.460	1	4	8.55E-25	del	16,530	focal	1q
TCGA-13-0893	1	169974001	170026034	-0.832	1	6	1.22E-30	del	52,034	focal	1q
TCGA-13-0893	1	170027606	177800246	0.287	1	542	1.42E-24	amp	7,772,641	focal	1q
TCGA-13-0893	1	177822488	177831252	-1.046	1	5	1.43E-17	del	8,765	focal	1q
TCGA-13-0893	1	177854167	178346563	0.374	1	73	7.53E-22	amp	492,397	focal	1q
TCGA-13-0893	1	178402188	178501964	-0.775	1	12	3.15E-18	del	99,777	focal	1q
TCGA-13-0893	1	178506898	179119573	0.589	1	27	5.93E-26	amp	612,676	focal	1q
TCGA-13-0893	1	179151963	179180006	-1.337	1	6	4.91E-105	del	28,044	focal	1q
TCGA-13-0893	1	199133920	203827775	-1.135	5	666	2.42E-08	del	4,693,856	focal	1q
TCGA-13-0893	1	203894926	247197784	-1.153	21	2,780	2.61E-07	del	43,302,859	large-scale	1q
TCGA-13-0893	2	31388	3706979	-0.937	1	109	6.75E-69	del	3,675,592	focal	2p
TCGA-13-0893	2	3708244	10056475	0.282	1	184	4.04E-17	amp	6,348,232	focal	2p
TCGA-13-0893	2	10057935	10502407	-0.898	1	17	6.27E-42	del	444,473	focal	2p
TCGA-13-0893	2	10629347	10742023	0.609	1	18	4.09E-27	amp	112,677	focal	2p
TCGA-13-0893	2	10780283	10839654	-0.959	1	11	2.37E-14	del	59,372	focal	2p
TCGA-13-0893	2	10970188	11221711	-1.065	1	9	1.01E-21	del	251,524	focal	2p
TCGA-13-0893	2	11229350	11307115	0.474	1	31	8.00E-07	amp	77,766	focal	2p

TCGA-13-0893	2	11343930	11365668	-0.509	1	4	4.41E-10	del	21,739	focal	2p
TCGA-13-0893	2	11409098	11614018	0.569	1	12	1.10E-26	amp	204,921	focal	2p
TCGA-13-0893	2	11619840	11845840	-0.999	1	43	1.94E-48	del	226,001	focal	2p
TCGA-13-0893	2	15657067	15680871	-1.142	1	13	3.29E-23	del	23,805	focal	2p
TCGA-13-0893	2	15684462	20218849	0.295	1	143	9.47E-16	amp	4,534,388	focal	2p
TCGA-13-0893	2	20265377	20268419	-1.824	1	4	4.74E-29	del	3,043	focal	2p
TCGA-13-0893	2	20682363	20708494	-1.295	1	5	1.07E-40	del	26,132	focal	2p
TCGA-13-0893	2	20749960	24075901	0.632	1	74	5.28E-61	amp	3,325,942	focal	2p
TCGA-13-0893	2	24089564	24292305	-0.627	1	39	7.32E-22	del	202,742	focal	2p
TCGA-13-0893	2	24294093	24904082	0.344	1	71	2.32E-20	amp	609,990	focal	2p
TCGA-13-0893	2	24906935	24948690	-1.529	1	7	9.96E-11	del	41,756	focal	2p
TCGA-13-0893	2	25237324	25464672	-1.189	1	22	9.04E-65	del	227,349	focal	2p
TCGA-13-0893	2	25495771	26529547	0.340	1	114	1.03E-62	amp	1,033,777	focal	2p
TCGA-13-0893	2	26530926	27388100	-0.762	1	142	1.50E-11	del	857,175	focal	2p
TCGA-13-0893	2	27398684	27418957	0.651	1	10	2.08E-26	amp	20,274	focal	2p
TCGA-13-0893	2	27440741	27520664	-1.033	1	29	1.85E-51	del	79,924	focal	2p
TCGA-13-0893	2	27521221	29022660	0.396	1	210	3.48E-23	amp	1,501,440	focal	2p
TCGA-13-0893	2	29074438	29147895	-0.755	1	18	3.79E-52	del	73,458	focal	2p
TCGA-13-0893	2	29197545	30263580	0.579	1	51	5.93E-11	amp	1,066,036	focal	2p
TCGA-13-0893	2	30308045	30310643	-1.184	1	2	9.08E-07	del	2,599	focal	2p
TCGA-13-0893	2	30333657	32335160	0.388	1	148	3.59E-09	amp	2,001,504	focal	2p
TCGA-13-0893	2	32368921	32383949	-0.823	1	6	1.62E-17	del	15,029	focal	2p
TCGA-13-0893	2	32455955	33641155	0.505	1	147	3.18E-14	amp	1,185,201	focal	2p
TCGA-13-0893	2	33663103	33680530	-0.462	1	9	7.53E-16	del	17,428	focal	2p
TCGA-13-0893	2	33714927	38031754	0.484	1	196	6.63E-11	amp	4,316,828	focal	2p
TCGA-13-0893	2	38054559	38062037	-0.569	1	5	9.30E-14	del	7,479	focal	2p
TCGA-13-0893	2	38069976	38825573	0.594	1	41	3.24E-24	amp	755,598	focal	2p
TCGA-13-0893	2	38826630	38831772	-0.726	1	7	6.11E-17	del	5,143	focal	2p
TCGA-13-0893	2	38850430	42789230	0.495	1	169	2.53E-31	amp	3,938,801	focal	2p
TCGA-13-0893	2	42843496	42879159	-0.974	1	9	1.50E-29	del	35,664	focal	2p
TCGA-13-0893	2	42906940	43725274	0.477	1	39	5.56E-08	amp	818,335	focal	2p
TCGA-13-0893	2	43755946	43761218	-0.767	1	3	5.79E-09	del	5,273	focal	2p
TCGA-13-0893	2	43772965	44928405	0.496	1	135	7.03E-37	amp	1,155,441	focal	2p
TCGA-13-0893	2	45022575	45089172	-1.311	1	6	1.01E-17	del	66,598	focal	2p
TCGA-13-0893	2	45469729	47073866	0.364	1	81	1.51E-17	amp	1,604,138	focal	2p

TCGA-13-0893	2	47074725	47154203	-0.778	1	14	8.96E-24	del	79,479	focal	2p
TCGA-13-0893	2	63125952	63136446	-2.006	1	5	1.64E-25	del	10,495	focal	2p
TCGA-13-0893	2	69996648	70230918	-1.356	1	11	4.70E-43	del	234,271	focal	2p
TCGA-13-0893	2	70334295	70381220	-0.976	1	10	7.28E-12	del	46,926	focal	2p
TCGA-13-0893	2	70764087	70868325	-0.868	1	10	4.86E-17	del	104,239	focal	2p
TCGA-13-0893	2	70883778	71001694	0.346	1	14	7.84E-25	amp	117,917	focal	2p
TCGA-13-0893	2	71016540	73373304	-1.250	3	201	2.75E-09	del	2,356,765	focal	2p
TCGA-13-0893	2	74453312	74636758	-1.621	1	57	2.31E-62	del	183,447	focal	2p
TCGA-13-0893	2	86107885	86114152	-1.582	1	8	6.83E-34	del	6,268	focal	2p
TCGA-13-0893	2	86622772	86703118	-0.868	1	6	3.91E-11	del	80,347	focal	2p
TCGA-13-0893	2	86821379	86866338	0.498	1	12	1.65E-13	amp	44,960	focal	2p
TCGA-13-0893	2	86869014	86938549	-0.875	1	7	1.99E-17	del	69,536	focal	2p
TCGA-13-0893	2	87010568	87011000	-1.640	1	3	4.31E-09	del	433	focal	2p
TCGA-13-0893	2	87054600	87899131	0.261	1	77	5.09E-08	amp	844,532	focal	2p
TCGA-13-0893	2	88053338	88053907	-1.523	1	3	5.33E-08	del	570	focal	2p
TCGA-13-0893	2	89910869	91141496	-0.987	1	10	9.79E-07	del	1,230,628	focal	2p
TCGA-13-0893	2	94901146	94904953	-1.789	1	4	4.02E-12	del	3,808	focal	2q
TCGA-13-0893	2	96043088	96173486	-1.312	1	21	1.54E-19	del	130,399	focal	2q
TCGA-13-0893	2	96528733	96581452	-0.842	1	8	2.57E-14	del	52,720	focal	2q
TCGA-13-0893	2	96624942	96769224	0.495	1	33	6.22E-69	amp	144,283	focal	2q
TCGA-13-0893	2	96790610	96897136	-1.397	1	28	2.29E-42	del	106,527	focal	2q
TCGA-13-0893	2	97047718	97089287	0.575	1	12	3.11E-16	amp	41,570	focal	2q
TCGA-13-0893	2	97111798	97153927	-0.724	1	8	2.44E-22	del	42,130	focal	2q
TCGA-13-0893	2	97171895	97619488	0.456	1	49	6.12E-46	amp	447,594	focal	2q
TCGA-13-0893	2	97629856	97779562	-0.947	1	27	2.05E-38	del	149,707	focal	2q
TCGA-13-0893	2	97784623	99569775	0.401	1	200	7.37E-08	amp	1,785,153	focal	2q
TCGA-13-0893	2	99576072	99576910	-0.526	1	3	1.58E-06	del	839	focal	2q
TCGA-13-0893	2	99632242	100389232	0.699	1	29	1.02E-15	amp	756,991	focal	2q
TCGA-13-0893	2	100407536	100408883	-0.848	1	5	3.59E-13	del	1,348	focal	2q
TCGA-13-0893	2	100453136	100932091	0.748	1	23	2.24E-27	amp	478,956	focal	2q
TCGA-13-0893	2	100946770	101022862	-0.552	1	35	4.24E-31	del	76,093	focal	2q
TCGA-13-0893	2	101033188	102690748	0.487	1	146	4.58E-08	amp	1,657,561	focal	2q
TCGA-13-0893	2	102701111	102719467	-0.488	1	9	5.86E-11	del	18,357	focal	2q
TCGA-13-0893	2	102744992	105079918	0.606	1	22	3.12E-08	amp	2,334,927	focal	2q
TCGA-13-0893	2	105082477	105252087	-0.703	1	4	2.94E-02	del	169,611	focal	2q

TCGA-13-0893	2	106271656	106327529	-0.630	1	3	4.29E-05	del	55,874	focal	2q
TCGA-13-0893	2	106340954	108861054	0.659	1	197	1.14E-13	amp	2,520,101	focal	2q
TCGA-13-0893	2	108879768	109432030	-1.275	2	16	7.21E-06	del	552,263	focal	2q
TCGA-13-0893	2	109658958	112590051	0.321	1	190	5.40E-10	amp	2,931,094	focal	2q
TCGA-13-0893	2	112612633	112661073	-0.921	1	7	1.24E-14	del	48,441	focal	2q
TCGA-13-0893	2	112705710	113667099	0.317	1	135	6.68E-12	amp	961,390	focal	2q
TCGA-13-0893	2	113669556	113674945	-1.133	1	4	6.03E-12	del	5,390	focal	2q
TCGA-13-0893	2	113694142	119468240	0.489	1	163	1.69E-09	amp	5,774,099	focal	2q
TCGA-13-0893	2	119630736	119736888	-0.911	1	7	8.27E-17	del	106,153	focal	2q
TCGA-13-0893	2	119776276	119813592	1.149	1	5	8.56E-08	amp	37,317	focal	2q
TCGA-13-0893	2	119841596	119915534	-0.351	1	9	1.48E-16	del	73,939	focal	2q
TCGA-13-0893	2	119920582	121271075	0.837	1	85	8.21E-72	amp	1,350,494	focal	2q
TCGA-13-0893	2	121401154	121838992	-0.702	1	34	9.64E-45	del	437,839	focal	2q
TCGA-13-0893	2	121841535	122209445	0.721	1	48	4.77E-16	amp	367,911	focal	2q
TCGA-13-0893	2	122209564	122232601	-0.833	1	5	3.54E-13	del	23,038	focal	2q
TCGA-13-0893	2	122235223	127169796	0.688	1	43	1.92E-99	amp	4,934,574	focal	2q
TCGA-13-0893	2	127522481	150151678	-1.425	11	944	1.76E-05	del	22,629,198	focal	2q
TCGA-13-0893	2	151034541	156597927	0.718	1	295	3.63E-17	amp	5,563,387	focal	2q
TCGA-13-0893	2	156890320	156894337	-1.241	1	3	4.57E-26	del	4,018	focal	2q
TCGA-13-0893	2	157040660	159751440	0.849	1	147	6.13E-13	amp	2,710,781	focal	2q
TCGA-13-0893	2	159758804	159763584	-0.432	1	4	4.03E-11	del	4,781	focal	2q
TCGA-13-0893	2	159782016	161973432	0.808	1	189	1.21E-22	amp	2,191,417	focal	2q
TCGA-13-0893	2	161975937	161988081	-0.383	1	9	4.80E-28	del	12,145	focal	2q
TCGA-13-0893	2	162065501	169885356	0.871	1	556	7.81E-36	amp	7,819,856	focal	2q
TCGA-13-0893	2	170046823	170068980	-0.411	1	11	2.89E-16	del	22,158	focal	2q
TCGA-13-0893	2	170074302	172643672	0.831	1	262	2.02E-16	amp	2,569,371	focal	2q
TCGA-13-0893	2	172650604	172675089	-0.558	1	9	3.19E-19	del	24,486	focal	2q
TCGA-13-0893	2	172728906	176589774	0.795	1	235	3.12E-121	amp	3,860,869	focal	2q
TCGA-13-0893	2	176656477	176762655	-1.692	1	17	8.26E-148	del	106,179	focal	2q
TCGA-13-0893	2	176773826	182176533	0.835	1	413	8.64E-07	amp	5,402,708	focal	2q
TCGA-13-0893	2	182229748	182250502	-0.747	1	2	7.60E-09	del	20,755	focal	2q
TCGA-13-0893	2	182267296	182502304	0.802	1	17	8.34E-21	amp	235,009	focal	2q
TCGA-13-0893	2	182534104	182535371	-1.104	1	3	7.52E-17	del	1,268	focal	2q
TCGA-13-0893	2	182558858	197465935	0.852	1	764	1.36E-12	amp	14,907,078	focal	2q
TCGA-13-0893	2	197568191	201045655	0.719	1	149	1.15E-06	amp	3,477,465	focal	2q

TCGA-13-0893	2	201050724	201079678	-0.303	1	7	3.36E-14	del	28,955	focal	2q
TCGA-13-0893	2	201105699	201243344	0.938	1	52	6.31E-24	amp	137,646	focal	2q
TCGA-13-0893	2	201444146	202463966	0.767	1	231	4.53E-04	amp	1,019,821	focal	2q
TCGA-13-0893	2	202607687	202608792	-0.452	1	3	8.61E-06	del	1,106	focal	2q
TCGA-13-0893	2	202654738	206325639	0.792	1	241	7.69E-08	amp	3,670,902	focal	2q
TCGA-13-0893	2	206336410	206348971	-0.322	1	5	3.51E-06	del	12,562	focal	2q
TCGA-13-0893	2	206364947	214062673	0.754	1	459	1.02E-140	amp	7,697,727	focal	2q
TCGA-13-0893	2	218835634	218977078	-1.446	1	49	3.71E-51	del	141,445	focal	2q
TCGA-13-0893	2	219399740	220211497	-1.748	1	190	3.84E-180	del	811,758	focal	2q
TCGA-13-0893	2	227367731	227370836	-2.002	1	9	1.80E-46	del	3,106	focal	2q
TCGA-13-0893	2	230882743	230901579	-1.345	1	6	3.61E-19	del	18,837	focal	2q
TCGA-13-0893	2	231446404	242713110	-2.040	14	747	5.19E-05	del	11,266,707	focal	2q
TCGA-13-0893	3	9757223	9965202	-1.033	1	71	1.89E-24	del	207,980	focal	3p
TCGA-13-0893	3	10335741	10362715	-1.698	1	7	7.65E-14	del	26,975	focal	3p
TCGA-13-0893	3	12803820	12836422	-1.671	1	8	2.94E-27	del	32,603	focal	3p
TCGA-13-0893	3	12866998	14590952	-0.896	1	124	3.56E-13	del	1,723,955	focal	3p
TCGA-13-0893	3	14668262	14744756	0.266	1	23	1.67E-12	amp	76,495	focal	3p
TCGA-13-0893	3	14773933	14836385	-0.928	1	6	1.67E-14	del	62,453	focal	3p
TCGA-13-0893	3	23823758	23905431	-0.932	1	6	1.73E-18	del	81,674	focal	3p
TCGA-13-0893	3	27733375	27736456	-0.994	1	6	2.81E-11	del	3,082	focal	3p
TCGA-13-0893	3	36992813	37012984	-0.848	1	5	9.13E-08	del	20,172	focal	3p
TCGA-13-0893	3	38010043	38626189	-1.279	3	151	1.52E-11	del	616,147	focal	3p
TCGA-13-0893	3	42535675	42551301	-1.259	1	7	1.14E-21	del	15,627	focal	3p
TCGA-13-0893	3	42677797	49824213	-1.212	17	890	7.99E-07	del	7,146,417	focal	3p
TCGA-13-0893	3	49871653	52720628	-1.260	11	483	1.05E-09	del	2,848,976	focal	3p
TCGA-13-0893	3	52774761	52843931	-1.392	1	44	9.28E-95	del	69,171	focal	3p
TCGA-13-0893	3	52849379	53134880	0.456	1	40	1.58E-50	amp	285,502	focal	3p
TCGA-13-0893	3	53187480	53249236	-0.963	1	18	3.34E-20	del	61,757	focal	3p
TCGA-13-0893	3	53296473	53711527	0.430	1	19	1.01E-08	amp	415,055	focal	3p
TCGA-13-0893	3	53727166	53732364	-0.934	1	6	8.10E-17	del	5,199	focal	3p
TCGA-13-0893	3	53795818	53857549	-0.950	1	17	6.92E-21	del	61,732	focal	3p
TCGA-13-0893	3	53858577	55082293	0.273	1	65	8.76E-10	amp	1,223,717	focal	3p
TCGA-13-0893	3	55479077	55495955	-1.240	1	5	6.03E-42	del	16,879	focal	3p
TCGA-13-0893	3	56572917	56580071	-1.096	1	3	4.25E-65	del	7,155	focal	3p
TCGA-13-0893	3	124111642	124125061	-1.019	1	7	1.21E-13	del	13,420	focal	3q

TCGA-13-0893	3	126795971	126936512	-0.895	1	6	4.85E-08	del	140,542	focal	3q
TCGA-13-0893	3	126948638	127017530	0.493	1	7	1.08E-14	amp	68,893	focal	3q
TCGA-13-0893	3	127120296	130787437	-1.161	9	334	8.39E-04	del	3,667,142	focal	3q
TCGA-13-0893	3	131294569	131310515	-1.409	1	11	1.24E-31	del	15,947	focal	3q
TCGA-13-0893	3	131401173	135553295	0.485	1	388	5.13E-17	amp	4,152,123	focal	3q
TCGA-13-0893	3	135559000	135572848	-0.734	1	10	1.24E-23	del	13,849	focal	3q
TCGA-13-0893	3	135638932	140091344	0.870	1	300	2.13E-30	amp	4,452,413	focal	3q
TCGA-13-0893	3	140147859	140245669	-1.443	1	6	2.38E-41	del	97,811	focal	3q
TCGA-13-0893	3	140283105	142946558	0.970	1	125	2.24E-11	amp	2,663,454	focal	3q
TCGA-13-0893	3	142979725	142980172	-1.203	1	2	1.73E-13	del	448	focal	3q
TCGA-13-0893	3	142981858	143763585	1.165	1	129	1.89E-05	amp	781,728	focal	3q
TCGA-13-0893	3	143865476	144049568	1.175	1	37	1.42E-12	amp	184,093	focal	3q
TCGA-13-0893	3	144212149	148477043	1.115	1	116	4.68E-38	amp	4,264,895	focal	3q
TCGA-13-0893	3	148589126	148613723	-0.811	1	8	4.16E-28	del	24,598	focal	3q
TCGA-13-0893	3	148791302	150633438	1.092	1	117	1.31E-05	amp	1,842,137	focal	3q
TCGA-13-0893	3	150662567	150664653	-0.279	1	3	5.70E-06	del	2,087	focal	3q
TCGA-13-0893	3	150675214	153027928	1.163	1	184	5.39E-259	amp	2,352,715	focal	3q
TCGA-13-0893	3	153080080	165202122	-1.048	5	413	8.90E-09	del	12,122,043	focal	3q
TCGA-13-0893	3	166179564	182705985	0.845	1	698	1.78E-27	amp	16,526,422	focal	3q
TCGA-13-0893	3	182912962	182913365	-1.812	1	2	5.44E-13	del	404	focal	3q
TCGA-13-0893	3	183048016	185344261	0.671	1	219	1.34E-151	amp	2,296,246	focal	3q
TCGA-13-0893	3	185350109	185912094	-0.810	1	95	1.30E-106	del	561,986	focal	3q
TCGA-13-0893	3	185996089	186445830	0.851	1	48	9.28E-09	amp	449,742	focal	3q
TCGA-13-0893	3	186448677	186454404	-0.284	1	3	9.28E-04	del	5,728	focal	3q
TCGA-13-0893	3	186617637	187462162	0.757	1	102	1.72E-08	amp	844,526	focal	3q
TCGA-13-0893	3	187465599	187476011	-0.342	1	6	1.64E-10	del	10,413	focal	3q
TCGA-13-0893	3	187480110	187962362	0.881	1	75	1.47E-29	amp	482,253	focal	3q
TCGA-13-0893	3	187983999	187990343	-0.837	1	9	4.82E-09	del	6,345	focal	3q
TCGA-13-0893	3	187991954	188902247	0.436	1	50	1.24E-09	amp	910,294	focal	3q
TCGA-13-0893	3	188922864	188933805	-1.045	1	7	1.26E-48	del	10,942	focal	3q
TCGA-13-0893	3	188995697	193999414	0.834	1	132	4.58E-11	amp	5,003,718	focal	3q
TCGA-13-0893	3	194073513	194355846	-0.537	1	3	2.91E-07	del	282,334	focal	3q
TCGA-13-0893	3	194455942	195193695	0.601	1	102	2.48E-24	amp	737,754	focal	3q
TCGA-13-0893	3	195336810	195607765	-0.634	1	10	4.79E-22	del	270,956	focal	3q
TCGA-13-0893	3	195615550	195765806	0.562	1	35	2.98E-27	amp	150,257	focal	3q

TCGA-13-0893	3	195790426	195827817	-0.924	1	6	5.12E-08	del	37,392	focal	3q
TCGA-13-0893	3	195843822	196942179	0.282	1	77	1.79E-36	amp	1,098,358	focal	3q
TCGA-13-0893	3	196959579	197099502	-1.186	1	27	1.39E-12	del	139,924	focal	3q
TCGA-13-0893	3	198158308	198237816	-1.218	1	14	2.43E-24	del	79,509	focal	3q
TCGA-13-0893	3	199288064	199330961	-0.726	1	6	0.00E+00	del	42,898	focal	3q
TCGA-13-0893	4	43102	451260	0.386	1	42	5.13E-35	amp	408,159	focal	4p
TCGA-13-0893	4	456157	1640027	-1.329	1	78	1.54E-06	del	1,183,871	focal	4p
TCGA-13-0893	4	1664963	1698991	0.273	1	7	7.47E-22	amp	34,029	focal	4p
TCGA-13-0893	4	1699963	1820528	-1.032	1	16	1.19E-24	del	120,566	focal	4p
TCGA-13-0893	4	1871937	1913863	0.393	1	10	7.33E-11	amp	41,927	focal	4p
TCGA-13-0893	4	1922516	2044410	-0.962	1	14	2.13E-18	del	121,895	focal	4p
TCGA-13-0893	4	2052365	2211448	0.506	1	28	9.81E-17	amp	159,084	focal	4p
TCGA-13-0893	4	2222096	2313057	-1.369	1	6	1.43E-29	del	90,962	focal	4p
TCGA-13-0893	4	2461790	2483829	1.163	1	6	5.99E-03	amp	22,040	focal	4p
TCGA-13-0893	4	2703203	2801238	-1.307	1	11	5.41E-22	del	98,036	focal	4p
TCGA-13-0893	4	2803755	2886198	0.484	1	15	1.52E-23	amp	82,444	focal	4p
TCGA-13-0893	4	2898098	2928958	-1.359	1	18	2.90E-43	del	30,861	focal	4p
TCGA-13-0893	4	2955873	3193894	0.317	1	69	2.59E-44	amp	238,022	focal	4p
TCGA-13-0893	4	3194828	3873338	-1.369	1	32	5.29E-23	del	678,511	focal	4p
TCGA-13-0893	4	6347649	6769329	-1.184	1	33	6.29E-29	del	421,681	focal	4p
TCGA-13-0893	4	6876885	7063134	0.349	1	21	2.65E-12	amp	186,250	focal	4p
TCGA-13-0893	4	7067001	7838649	-0.989	1	26	8.56E-07	del	771,649	focal	4p
TCGA-13-0893	4	8019510	8671865	-1.421	1	52	7.68E-52	del	652,356	focal	4p
TCGA-13-0893	4	8934143	9194794	0.578	1	29	1.66E-07	amp	260,652	focal	4p
TCGA-13-0893	4	9303701	9321380	-0.505	1	12	2.97E-07	del	17,680	focal	4p
TCGA-13-0893	4	9343978	9636436	0.471	1	20	9.82E-12	amp	292,459	focal	4p
TCGA-13-0893	4	9686024	9709556	-1.006	1	8	1.85E-21	del	23,533	focal	4p
TCGA-13-0893	4	9859908	29360252	0.443	1	563	3.51E-18	amp	19,500,345	large-scale	4p
TCGA-13-0893	4	30332337	30334623	-1.412	1	3	4.18E-11	del	2,287	focal	4p
TCGA-13-0893	4	39124264	39158458	-0.945	1	17	1.07E-20	del	34,195	focal	4p
TCGA-13-0893	4	54647677	54781972	-1.087	1	4	2.58E-10	del	134,296	focal	4q
TCGA-13-0893	4	56159951	56419059	-1.098	1	8	2.35E-07	del	259,109	focal	4q
TCGA-13-0893	4	57537347	57547109	-1.266	1	5	9.59E-13	del	9,763	focal	4q
TCGA-13-0893	4	77878778	77880634	-1.156	1	4	9.64E-22	del	1,857	focal	4q
TCGA-13-0893	4	78035544	78036815	-1.167	1	4	1.98E-08	del	1,272	focal	4q

TCGA-13-0893	4	83566083	83588004	-1.120	1	6	1.67E-24	del	21,922	focal	4q
TCGA-13-0893	4	83591065	85788523	0.476	1	175	5.25E-12	amp	2,197,459	focal	4q
TCGA-13-0893	4	85812806	85823988	-0.629	1	6	7.34E-17	del	11,183	focal	4q
TCGA-13-0893	4	85828060	88011014	0.436	1	156	1.42E-14	amp	2,182,955	focal	4q
TCGA-13-0893	4	88016586	88031457	-0.972	1	3	1.15E-10	del	14,872	focal	4q
TCGA-13-0893	4	88053320	109229849	0.252	1	915	1.30E-13	amp	21,176,530	focal	4q
TCGA-13-0893	4	109303988	109555811	-1.176	1	5	1.70E-13	del	251,824	focal	4q
TCGA-13-0893	4	109882873	109903274	-1.227	1	11	1.22E-23	del	20,402	focal	4q
TCGA-13-0893	4	111758616	111773427	-1.857	1	3	6.20E-10	del	14,812	focal	4q
TCGA-13-0893	4	113655595	113655982	-1.820	1	2	4.07E-13	del	388	focal	4q
TCGA-13-0893	4	114899746	114901586	-1.251	1	3	1.36E-08	del	1,841	focal	4q
TCGA-13-0893	4	125850427	126457871	-1.316	1	5	1.34E-10	del	607,445	focal	4q
TCGA-13-0893	4	140415787	140435569	-1.328	1	3	2.26E-06	del	19,783	focal	4q
TCGA-13-0893	4	141708267	141783052	-1.088	1	8	2.65E-15	del	74,786	focal	4q
TCGA-13-0893	4	147662063	147780947	-1.465	1	4	7.09E-29	del	118,885	focal	4q
TCGA-13-0893	4	183909848	184073457	-1.038	1	14	6.87E-08	del	163,610	focal	4q
TCGA-13-0893	4	187309989	187315624	-1.489	1	5	5.34E-15	del	5,636	focal	4q
TCGA-13-0893	4	191141315	191205355	-1.601	1	7	0.00E+00	del	64,041	focal	4q
TCGA-13-0893	5	111189	3652442	-0.649	1	158	4.36E-159	del	3,541,254	focal	5p
TCGA-13-0893	5	4112875	14472647	0.918	1	372	5.08E-34	amp	10,359,773	focal	5p
TCGA-13-0893	5	14515612	14560903	-0.498	1	22	6.54E-23	del	45,292	focal	5p
TCGA-13-0893	5	14598560	15669053	0.862	1	35	1.72E-05	amp	1,070,494	focal	5p
TCGA-13-0893	5	15980849	15989417	-0.325	1	4	6.20E-06	del	8,569	focal	5p
TCGA-13-0893	5	16120273	21156869	0.867	1	83	1.30E-72	amp	5,036,597	focal	5p
TCGA-13-0893	5	38481269	38499649	-1.189	1	7	2.17E-17	del	18,381	focal	5p
TCGA-13-0893	5	39754733	40716645	-1.106	1	4	1.13E-07	del	961,913	focal	5p
TCGA-13-0893	5	42944313	92954827	-1.279	17	2,051	1.95E-07	del	50,010,515	large-scale	5q
TCGA-13-0893	5	99430230	99899042	-1.289	1	4	2.68E-08	del	468,813	focal	5q
TCGA-13-0893	5	122764443	122786413	-1.263	1	5	3.07E-15	del	21,971	focal	5q
TCGA-13-0893	5	125947401	125967053	-1.109	1	4	3.01E-08	del	19,653	focal	5q
TCGA-13-0893	5	130357788	130528622	-0.837	1	6	1.09E-08	del	170,835	focal	5q
TCGA-13-0893	5	131626242	131635467	-2.148	1	6	3.68E-39	del	9,226	focal	5q
TCGA-13-0893	5	132097762	132188150	-1.370	1	16	7.27E-25	del	90,389	focal	5q
TCGA-13-0893	5	134938123	135234915	-1.062	1	7	1.03E-06	del	296,793	focal	5q
TCGA-13-0893	5	137804445	137830135	-1.407	1	6	3.35E-05	del	25,691	focal	5q

TCGA-13-0893	5	139041071	139177175	-1.447	1	5	1.86E-08	del	136,105	focal	5q
TCGA-13-0893	5	139896945	140243711	-1.644	2	100	1.51E-17	del	346,767	focal	5q
TCGA-13-0893	5	140454417	140870514	-1.450	2	100	1.79E-09	del	416,098	focal	5q
TCGA-13-0893	5	140876406	140948774	0.695	1	24	3.32E-32	amp	72,369	focal	5q
TCGA-13-0893	5	140981062	141396337	-0.821	1	69	3.98E-16	del	415,276	focal	5q
TCGA-13-0893	5	141491307	141504501	0.838	1	9	1.80E-19	amp	13,195	focal	5q
TCGA-13-0893	5	141673946	141679294	-1.352	1	3	2.06E-32	del	5,349	focal	5q
TCGA-13-0893	5	149420605	150007906	-1.352	1	102	2.02E-29	del	587,302	focal	5q
TCGA-13-0893	5	150386422	150396313	-1.287	1	9	8.25E-19	del	9,892	focal	5q
TCGA-13-0893	5	153835565	153853302	-1.829	1	4	4.54E-13	del	17,738	focal	5q
TCGA-13-0893	5	156781980	156859087	-1.202	1	15	2.58E-11	del	77,108	focal	5q
TCGA-13-0893	5	170747508	175769685	-1.615	3	198	5.53E-09	del	5,022,178	focal	5q
TCGA-13-0893	5	175838524	175866095	0.543	1	11	7.39E-40	amp	27,572	focal	5q
TCGA-13-0893	5	175924869	176241121	-1.606	1	34	2.15E-25	del	316,253	focal	5q
TCGA-13-0893	5	176449084	176969047	-1.661	3	103	1.04E-32	del	519,964	focal	5q
TCGA-13-0893	5	177331039	177392270	-1.798	1	7	4.72E-11	del	61,232	focal	5q
TCGA-13-0893	5	177479275	180654575	-1.510	15	293	2.55E-05	del	3,175,301	focal	5q
TCGA-13-0893	6	85235	3795676	-0.985	3	139	5.17E-15	del	3,710,442	focal	6p
TCGA-13-0893	6	5944128	5951879	-1.720	1	3	3.74E-14	del	7,752	focal	6p
TCGA-13-0893	6	6090576	7156586	0.438	1	32	2.90E-25	amp	1,066,011	focal	6p
TCGA-13-0893	6	7171565	7193662	-1.560	1	8	1.11E-19	del	22,098	focal	6p
TCGA-13-0893	6	10506599	10537916	-1.932	1	9	4.55E-34	del	31,318	focal	6p
TCGA-13-0893	6	15604155	17399766	-1.087	3	44	1.05E-08	del	1,795,612	focal	6p
TCGA-13-0893	6	19720827	19746870	-1.527	1	4	8.74E-10	del	26,044	focal	6p
TCGA-13-0893	6	24465587	24526151	-1.158	1	9	4.25E-12	del	60,565	focal	6p
TCGA-13-0893	6	25248089	29046109	-1.512	3	331	1.04E-10	del	3,798,021	focal	6p
TCGA-13-0893	6	29699533	29711638	-1.477	1	4	1.34E-10	del	12,106	focal	6p
TCGA-13-0893	6	29752535	29869477	-1.111	1	12	9.79E-07	del	116,943	focal	6p
TCGA-13-0893	6	29903534	32273994	-1.092	3	523	2.32E-17	del	2,370,461	focal	6p
TCGA-13-0893	6	32910791	32954971	-1.247	1	23	6.58E-37	del	44,181	focal	6p
TCGA-13-0893	6	33010472	33028468	0.382	1	6	8.50E-13	amp	17,997	focal	6p
TCGA-13-0893	6	33048496	34339004	-1.211	4	200	1.06E-03	del	1,290,509	focal	6p
TCGA-13-0893	6	34364290	34431624	0.387	1	5	1.01E-09	amp	67,335	focal	6p
TCGA-13-0893	6	34493128	34619724	-1.269	1	13	2.09E-10	del	126,597	focal	6p
TCGA-13-0893	6	34651871	34730168	0.298	1	7	1.27E-10	amp	78,298	focal	6p

TCGA-13-0893	6	34762256	34768517	-0.994	1	3	6.93E-09	del	6,262	focal	6p
TCGA-13-0893	6	35146544	35588322	-1.286	2	73	3.04E-10	del	441,779	focal	6p
TCGA-13-0893	6	35812665	35881361	-1.076	1	15	8.00E-11	del	68,697	focal	6p
TCGA-13-0893	6	36749475	37249533	-0.944	3	59	1.10E-06	del	500,059	focal	6p
TCGA-13-0893	6	37558789	37734076	-1.294	1	16	2.08E-15	del	175,288	focal	6p
TCGA-13-0893	6	42760365	42821410	-1.383	1	11	1.25E-62	del	61,046	focal	6p
TCGA-13-0893	6	42897451	42940194	0.569	1	12	8.58E-28	amp	42,744	focal	6p
TCGA-13-0893	6	42955448	43381347	-1.025	1	120	3.63E-12	del	425,900	focal	6p
TCGA-13-0893	6	43440818	43594958	-1.233	1	28	2.65E-24	del	154,141	focal	6p
TCGA-13-0893	6	43648062	44078678	-0.913	3	41	2.14E-06	del	430,617	focal	6p
TCGA-13-0893	6	44215851	44229300	-1.376	1	10	1.72E-26	del	13,450	focal	6p
TCGA-13-0893	6	44302893	44381225	-1.683	1	29	1.44E-109	del	78,333	focal	6p
TCGA-13-0893	6	50894411	50918504	-1.449	1	9	3.83E-47	del	24,094	focal	6p
TCGA-13-0893	6	74056974	137287364	-1.058	24	2,874	1.29E-04	del	63,230,391	large-scale	6q
TCGA-13-0893	6	138233969	150428063	-1.017	5	524	3.85E-07	del	12,194,095	focal	6q
TCGA-13-0893	6	153322181	153361261	-1.048	1	12	5.59E-21	del	39,081	focal	6q
TCGA-13-0893	6	155608271	155615678	-0.992	1	6	1.34E-06	del	7,408	focal	6q
TCGA-13-0893	6	158369609	158429486	-1.180	1	18	2.14E-17	del	59,878	focal	6q
TCGA-13-0893	6	158578204	158582957	-1.511	1	4	2.26E-17	del	4,754	focal	6q
TCGA-13-0893	6	158830399	159111566	-1.166	1	46	8.02E-10	del	281,168	focal	6q
TCGA-13-0893	6	159572767	160484414	-1.119	3	126	4.17E-06	del	911,648	focal	6q
TCGA-13-0893	6	160952774	160981991	1.596	1	9	6.12E-26	amp	29,218	focal	6q
TCGA-13-0893	6	161477450	161700910	-1.129	1	9	8.81E-11	del	223,461	focal	6q
TCGA-13-0893	6	165632745	165669624	-1.024	1	6	2.04E-12	del	36,880	focal	6q
TCGA-13-0893	6	166398444	167337633	-1.069	1	53	9.59E-06	del	939,190	focal	6q
TCGA-13-0893	6	167469400	168015603	-1.381	1	29	3.13E-19	del	546,204	focal	6q
TCGA-13-0893	6	168105858	170439557	-1.810	3	91	4.52E-04	del	2,333,700	focal	6q
TCGA-13-0893	7	54380	27251287	-1.789	14	1,255	1.87E-05	del	27,196,908	large-scale	7p
TCGA-13-0893	7	30918047	30929927	-1.804	1	6	3.25E-29	del	11,881	focal	7p
TCGA-13-0893	7	32722809	32767522	-1.157	1	7	5.78E-10	del	44,714	focal	7p
TCGA-13-0893	7	43443883	43472357	-1.308	1	8	6.99E-10	del	28,475	focal	7p
TCGA-13-0893	7	43971937	44269050	-1.509	1	67	1.30E-23	del	297,114	focal	7p
TCGA-13-0893	7	44700522	44773604	-1.132	1	20	6.65E-07	del	73,083	focal	7p
TCGA-13-0893	7	44890694	56123949	-1.239	3	458	4.75E-15	del	11,233,256	focal	7p
TCGA-13-0893	7	62657760	62677926	-2.219	1	7	1.80E-20	del	20,167	focal	7q

TCGA-13-0893	7	63660546	63680696	-1.823	1	4	1.83E-11	del	20,151	focal	7q
TCGA-13-0893	7	64856776	64870521	-1.234	1	10	3.25E-09	del	13,746	focal	7q
TCGA-13-0893	7	72294994	72323671	1.668	1	12	2.87E-12	amp	28,678	focal	7q
TCGA-13-0893	7	72348491	72381119	-0.975	1	17	2.63E-28	del	32,629	focal	7q
TCGA-13-0893	7	72381950	72604236	0.923	1	35	1.42E-20	amp	222,287	focal	7q
TCGA-13-0893	7	72622906	74890331	-1.234	2	215	1.77E-09	del	2,267,426	focal	7q
TCGA-13-0893	7	98822009	99073723	-1.262	2	61	1.13E-14	del	251,715	focal	7q
TCGA-13-0893	7	99524694	99617467	-1.289	1	50	5.85E-35	del	92,774	focal	7q
TCGA-13-0893	7	99774148	99808990	-1.394	1	9	6.61E-57	del	34,843	focal	7q
TCGA-13-0893	7	99824320	99856018	0.352	1	23	4.43E-48	amp	31,699	focal	7q
TCGA-13-0893	7	99866048	101713025	-1.129	3	254	4.50E-22	del	1,846,978	focal	7q
TCGA-13-0893	7	101873945	101903529	-2.086	1	9	4.21E-08	del	29,585	focal	7q
TCGA-13-0893	7	101989553	102094859	-1.376	1	7	1.22E-22	del	105,307	focal	7q
TCGA-13-0893	7	102699239	102727640	-1.374	1	7	7.02E-24	del	28,402	focal	7q
TCGA-13-0893	7	115927511	115953722	-0.970	1	4	1.94E-05	del	26,212	focal	7q
TCGA-13-0893	7	121729419	121731464	-1.782	1	4	2.70E-17	del	2,046	focal	7q
TCGA-13-0893	7	127820227	127915214	-1.230	1	18	9.83E-15	del	94,988	focal	7q
TCGA-13-0893	7	128262582	128375548	-1.833	1	34	1.85E-81	del	112,967	focal	7q
TCGA-13-0893	7	128594296	128639319	-1.638	1	10	4.39E-31	del	45,024	focal	7q
TCGA-13-0893	7	134499758	134580412	-1.089	1	22	7.01E-34	del	80,655	focal	7q
TCGA-13-0893	7	137979855	137998235	-1.071	1	7	1.55E-06	del	18,381	focal	7q
TCGA-13-0893	7	138815289	138931842	-1.225	1	7	2.98E-08	del	116,554	focal	7q
TCGA-13-0893	7	139353165	139366147	-1.337	1	4	3.17E-19	del	12,983	focal	7q
TCGA-13-0893	7	142271237	142281846	-1.274	1	11	1.39E-07	del	10,610	focal	7q
TCGA-13-0893	7	142789673	149700691	-1.279	3	286	2.20E-15	del	6,911,019	focal	7q
TCGA-13-0893	7	150131782	150673296	-1.562	1	98	2.38E-13	del	541,515	focal	7q
TCGA-13-0893	7	150703724	158595186	-0.997	2	361	3.36E-20	del	7,891,463	focal	7q
TCGA-13-0893	8	106389	28772662	-1.591	19	1,429	8.61E-08	del	28,666,274	large-scale	8p
TCGA-13-0893	8	28877193	29158669	0.772	1	49	6.86E-28	amp	281,477	focal	8p
TCGA-13-0893	8	29250682	29258653	-1.002	1	4	1.83E-13	del	7,972	focal	8p
TCGA-13-0893	8	29345624	37791427	0.522	1	260	7.44E-28	amp	8,445,804	focal	8p
TCGA-13-0893	8	37805451	37821048	-1.004	1	15	5.93E-53	del	15,598	focal	8p
TCGA-13-0893	8	37823270	38378956	0.560	1	99	5.46E-24	amp	555,687	focal	8p
TCGA-13-0893	8	38379116	38402555	-0.489	1	15	1.05E-13	del	23,440	focal	8p
TCGA-13-0893	8	38404405	41575539	0.412	1	190	2.52E-57	amp	3,171,135	focal	8p

TCGA-13-0893	8	41586006	41704446	-0.943	1	39	7.76E-26	del	118,441	focal	8p
TCGA-13-0893	8	48898735	48909093	-0.771	1	5	2.00E-10	del	10,359	focal	8q
TCGA-13-0893	8	48912276	53760429	0.273	1	185	4.11E-08	amp	4,848,154	focal	8q
TCGA-13-0893	8	54015289	54015816	-2.063	1	2	3.91E-09	del	528	focal	8q
TCGA-13-0893	8	54050224	56478733	0.409	1	80	1.67E-06	amp	2,428,510	focal	8q
TCGA-13-0893	8	56524766	56529258	-1.083	1	4	1.49E-31	del	4,493	focal	8q
TCGA-13-0893	8	56598268	57124982	0.546	1	33	8.83E-22	amp	526,715	focal	8q
TCGA-13-0893	8	57148059	57188739	-0.931	1	7	2.26E-51	del	40,681	focal	8q
TCGA-13-0893	8	57241115	86716628	0.563	1	1,027	2.07E-32	amp	29,475,514	large-scale	8q
TCGA-13-0893	8	86743318	86909349	-0.986	1	7	1.75E-44	del	166,032	focal	8q
TCGA-13-0893	8	87097923	95634529	1.305	1	385	7.71E-13	amp	8,536,607	focal	8q
TCGA-13-0893	8	95743600	99985825	1.272	1	236	3.35E-05	amp	4,242,226	focal	8q
TCGA-13-0893	8	100084552	124461773	1.330	1	1,108	3.46E-12	amp	24,377,222	large-scale	8q
TCGA-13-0893	8	124482103	124492605	-0.441	1	3	5.74E-13	del	10,503	focal	8q
TCGA-13-0893	8	124504688	141529997	1.201	3	764	5.71E-06	amp	17,025,310	focal	8q
TCGA-13-0893	8	141593521	141664292	-0.435	1	16	3.53E-90	del	70,772	focal	8q
TCGA-13-0893	8	141738550	141996631	1.845	1	50	9.10E-77	amp	258,082	focal	8q
TCGA-13-0893	8	144201868	144311127	1.278	1	6	9.25E-11	amp	109,260	focal	8q
TCGA-13-0893	8	144311461	146000296	-0.469	1	109	2.88E-20	del	1,688,836	focal	8q
TCGA-13-0893	8	146025597	146249892	0.922	1	20	0.00E+00	amp	224,296	focal	8q
TCGA-13-0893	9	19832	113012	-1.288	1	9	1.88E-20	del	93,181	focal	9p
TCGA-13-0893	9	124928	2643584	0.332	1	143	1.33E-03	amp	2,518,657	focal	9p
TCGA-13-0893	9	2707630	2708767	-0.781	1	3	8.15E-05	del	1,138	focal	9p
TCGA-13-0893	9	2719272	4645925	0.336	1	79	2.34E-18	amp	1,926,654	focal	9p
TCGA-13-0893	9	4651809	4656052	-1.548	1	4	8.62E-15	del	4,244	focal	9p
TCGA-13-0893	9	4674791	21920886	0.400	1	801	1.95E-22	amp	17,246,096	large-scale	9p
TCGA-13-0893	9	21958047	21998909	-1.993	1	4	2.16E-24	del	40,863	focal	9p
TCGA-13-0893	9	22002085	32531263	0.383	1	185	1.77E-13	amp	10,529,179	focal	9p
TCGA-13-0893	9	32543767	32562737	-1.068	1	6	6.95E-08	del	18,971	focal	9p
TCGA-13-0893	9	32619830	34099119	0.377	1	167	1.49E-05	amp	1,479,290	focal	9p
TCGA-13-0893	9	34114853	34123963	-1.106	1	4	7.09E-12	del	9,111	focal	9p
TCGA-13-0893	9	34214304	34347777	0.378	1	25	1.40E-11	amp	133,474	focal	9p
TCGA-13-0893	9	34360762	34474980	-0.686	1	15	2.31E-06	del	114,219	focal	9p
TCGA-13-0893	9	34511406	34651404	-1.232	1	27	5.34E-10	del	139,999	focal	9p
TCGA-13-0893	9	34911997	43572921	-1.057	3	445	7.03E-08	del	8,660,925	focal	9p

TCGA-13-0893	9	45252547	65247839	-1.278	1	12	1.64E-08	del	19,995,293	large-scale	9q
TCGA-13-0893	9	68489916	68496831	-1.344	1	4	5.17E-06	del	6,916	focal	9q
TCGA-13-0893	9	68508298	69434182	0.271	1	42	3.55E-08	amp	925,885	focal	9q
TCGA-13-0893	9	69466903	69471702	-1.665	1	4	1.57E-11	del	4,800	focal	9q
TCGA-13-0893	9	70102206	70108642	-1.162	1	5	2.65E-29	del	6,437	focal	9q
TCGA-13-0893	9	70182667	91168362	0.313	1	1,029	1.25E-46	amp	20,985,696	large-scale	9q
TCGA-13-0893	9	91183406	91276902	-1.169	1	15	1.86E-18	del	93,497	focal	9q
TCGA-13-0893	9	93211298	93532829	-1.163	1	5	3.30E-07	del	321,532	focal	9q
TCGA-13-0893	9	93910619	94030884	-1.237	1	7	2.22E-11	del	120,266	focal	9q
TCGA-13-0893	9	94824308	95754749	-1.227	3	53	2.59E-12	del	930,442	focal	9q
TCGA-13-0893	9	100570143	100628813	-1.167	1	12	5.47E-09	del	58,671	focal	9q
TCGA-13-0893	9	100746113	100806806	-1.120	1	8	1.84E-50	del	60,694	focal	9q
TCGA-13-0893	9	123558977	123585437	-1.349	1	12	1.53E-21	del	26,461	focal	9q
TCGA-13-0893	9	123791018	124563951	0.345	1	57	7.58E-10	amp	772,934	focal	9q
TCGA-13-0893	9	124590833	124667341	-0.670	1	16	1.09E-38	del	76,509	focal	9q
TCGA-13-0893	9	124679322	124985997	0.497	1	59	9.79E-67	amp	306,676	focal	9q
TCGA-13-0893	9	125164913	125203709	-1.434	1	12	1.51E-35	del	38,797	focal	9q
TCGA-13-0893	9	125204468	125680829	0.451	1	24	1.16E-11	amp	476,362	focal	9q
TCGA-13-0893	9	125816109	126152864	-0.869	1	15	2.01E-09	del	336,756	focal	9q
TCGA-13-0893	9	126155553	126588838	0.411	1	24	1.65E-32	amp	433,286	focal	9q
TCGA-13-0893	9	126601320	126662194	-1.364	1	11	2.98E-19	del	60,875	focal	9q
TCGA-13-0893	9	126663316	128223753	0.445	1	126	3.71E-15	amp	1,560,438	focal	9q
TCGA-13-0893	9	128283267	128498198	-1.519	1	6	4.00E-14	del	214,932	focal	9q
TCGA-13-0893	9	128634473	129249546	0.480	1	78	3.54E-16	amp	615,074	focal	9q
TCGA-13-0893	9	129251258	129333587	-1.670	2	25	2.29E-21	del	82,330	focal	9q
TCGA-13-0893	9	129508979	130262487	-1.388	1	158	1.16E-79	del	753,509	focal	9q
TCGA-13-0893	9	130429701	130747601	-1.200	1	68	3.08E-31	del	317,901	focal	9q
TCGA-13-0893	9	130801553	131637169	-1.353	1	66	9.87E-05	del	835,617	focal	9q
TCGA-13-0893	9	131667311	131704801	-1.371	1	12	1.03E-29	del	37,491	focal	9q
TCGA-13-0893	9	132002861	140190837	-1.129	9	765	5.85E-04	del	8,187,977	focal	9q
TCGA-13-0893	10	82897	123455	-0.971	1	9	3.15E-18	del	40,559	focal	10p
TCGA-13-0893	10	215731	287905	0.582	1	15	1.21E-17	amp	72,175	focal	10p
TCGA-13-0893	10	313123	860900	-1.204	1	34	6.14E-13	del	547,778	focal	10p
TCGA-13-0893	10	861649	921783	0.528	1	13	1.08E-12	amp	60,135	focal	10p
TCGA-13-0893	10	1028367	4879134	-1.006	1	87	3.40E-44	del	3,850,768	focal	10p

TCGA-13-0893	10	4917411	5488383	0.365	1	72	9.35E-19	amp	570,973	focal	10p
TCGA-13-0893	10	5531108	5732994	-1.576	1	5	5.12E-15	del	201,887	focal	10p
TCGA-13-0893	10	6295381	6314674	-1.482	1	12	3.31E-46	del	19,294	focal	10p
TCGA-13-0893	10	6374865	7452106	0.320	1	41	1.55E-18	amp	1,077,242	focal	10p
TCGA-13-0893	10	7463622	7667674	-0.786	1	11	2.86E-11	del	204,053	focal	10p
TCGA-13-0893	10	7697711	8096540	0.267	1	65	6.49E-08	amp	398,830	focal	10p
TCGA-13-0893	10	8140197	8155621	-1.163	1	4	5.01E-08	del	15,425	focal	10p
TCGA-13-0893	10	8243143	12898130	0.299	1	132	1.53E-09	amp	4,654,988	focal	10p
TCGA-13-0893	10	12906257	13080201	-1.119	1	5	6.23E-11	del	173,945	focal	10p
TCGA-13-0893	10	13139696	21781099	0.257	1	512	1.69E-15	amp	8,641,404	focal	10p
TCGA-13-0893	10	21824442	21867649	-1.565	1	4	1.86E-16	del	43,208	focal	10p
TCGA-13-0893	10	22646728	22716583	-0.890	1	11	4.89E-15	del	69,856	focal	10p
TCGA-13-0893	10	27569112	27576967	-1.160	1	5	1.28E-10	del	7,856	focal	10p
TCGA-13-0893	10	27591847	39095461	0.353	1	565	1.87E-22	amp	11,503,615	large-scale	10p
TCGA-13-0893	10	39115966	41992200	-1.042	1	12	3.30E-17	del	2,876,235	focal	10p
TCGA-13-0893	10	42645636	42943353	-1.456	1	16	1.61E-16	del	297,718	focal	10q
TCGA-13-0893	10	45197909	45276544	-1.260	1	13	3.13E-16	del	78,636	focal	10q
TCGA-13-0893	10	46379802	46679491	-1.087	1	16	3.33E-09	del	299,690	focal	10q
TCGA-13-0893	10	49324252	49337591	-1.137	1	3	1.43E-06	del	13,340	focal	10q
TCGA-13-0893	10	52059855	52136426	-1.650	1	14	7.55E-45	del	76,572	focal	10q
TCGA-13-0893	10	64242837	64245524	-1.854	1	4	3.48E-24	del	2,688	focal	10q
TCGA-13-0893	10	71569609	71573530	-1.937	1	4	2.16E-06	del	3,922	focal	10q
TCGA-13-0893	10	71915596	73502232	-0.913	3	146	1.75E-11	del	1,586,637	focal	10q
TCGA-13-0893	10	73526844	73662873	0.397	1	16	2.92E-19	amp	136,030	focal	10q
TCGA-13-0893	10	73703838	73774505	-1.184	1	10	7.84E-41	del	70,668	focal	10q
TCGA-13-0893	10	73797838	75067417	0.514	1	168	1.16E-61	amp	1,269,580	focal	10q
TCGA-13-0893	10	75069529	75165256	-0.927	1	23	7.85E-13	del	95,728	focal	10q
TCGA-13-0893	10	75166858	75199761	0.330	1	9	3.64E-10	amp	32,904	focal	10q
TCGA-13-0893	10	75200017	75346065	-0.899	1	44	1.67E-80	del	146,049	focal	10q
TCGA-13-0893	10	75472659	76518749	0.646	1	74	1.78E-18	amp	1,046,091	focal	10q
TCGA-13-0893	10	76518917	76830822	-0.368	1	23	4.11E-19	del	311,906	focal	10q
TCGA-13-0893	10	76982161	79168068	0.812	1	47	8.45E-20	amp	2,185,908	focal	10q
TCGA-13-0893	10	79210115	83625598	-0.869	2	170	1.80E-07	del	4,415,484	focal	10q
TCGA-13-0893	10	84108271	88267155	0.364	1	113	8.19E-36	amp	4,158,885	focal	10q
TCGA-13-0893	10	88380540	94444160	-1.168	7	504	2.47E-10	del	6,063,621	focal	10q

TCGA-13-0893	10	94806563	103589391	-1.228	7	1,010	4.07E-04	del	8,782,829	focal	10q
TCGA-13-0893	10	103779198	103978097	-1.132	1	28	5.16E-11	del	198,900	focal	10q
TCGA-13-0893	10	104128895	106103414	-1.346	7	327	1.05E-08	del	1,974,520	focal	10q
TCGA-13-0893	10	116032103	116090173	-1.924	1	18	8.57E-100	del	58,071	focal	10q
TCGA-13-0893	10	118018852	118887288	-1.312	3	99	4.17E-04	del	868,437	focal	10q
TCGA-13-0893	10	119124250	135340849	-1.653	12	820	1.36E-08	del	16,216,600	focal	10q
TCGA-13-0893	11	184344	2902710	-1.669	3	159	5.19E-07	del	2,718,367	focal	11p
TCGA-13-0893	11	2926881	2956794	0.511	1	16	1.43E-12	amp	29,914	focal	11p
TCGA-13-0893	11	2978761	3643908	-0.752	1	55	1.85E-19	del	665,148	focal	11p
TCGA-13-0893	11	3646890	3759651	0.309	1	36	7.93E-40	amp	112,762	focal	11p
TCGA-13-0893	11	3788879	3834017	-1.278	1	6	3.80E-15	del	45,139	focal	11p
TCGA-13-0893	11	6183280	6388267	-1.295	1	22	2.11E-35	del	204,988	focal	11p
TCGA-13-0893	11	6408818	6428198	0.263	1	6	5.07E-20	amp	19,381	focal	11p
TCGA-13-0893	11	6433728	6459167	-1.206	1	12	2.83E-22	del	25,440	focal	11p
TCGA-13-0893	11	6544408	6663707	-1.358	1	42	1.21E-56	del	119,300	focal	11p
TCGA-13-0893	11	9553922	9555108	-0.833	1	3	7.12E-04	del	1,187	focal	11p
TCGA-13-0893	11	10601775	10730624	-0.865	1	9	1.54E-15	del	128,850	focal	11p
TCGA-13-0893	11	10775691	10784788	-0.984	1	6	2.50E-12	del	9,098	focal	11p
TCGA-13-0893	11	31778593	31780873	-1.297	1	3	4.32E-12	del	2,281	focal	11p
TCGA-13-0893	11	32063152	33596463	0.385	1	126	2.47E-06	amp	1,533,312	focal	11p
TCGA-13-0893	11	33623647	33646010	-0.676	1	4	2.15E-10	del	22,364	focal	11p
TCGA-13-0893	11	33688253	34124073	0.356	1	57	9.16E-45	amp	435,821	focal	11p
TCGA-13-0893	11	34132672	34175433	-1.437	1	9	7.92E-35	del	42,762	focal	11p
TCGA-13-0893	11	34182499	44222012	0.402	1	260	9.88E-78	amp	10,039,514	focal	11p
TCGA-13-0893	11	44245552	45912011	-0.857	1	62	2.33E-18	del	1,666,460	focal	11p
TCGA-13-0893	11	45913604	46062047	0.610	1	17	1.73E-29	amp	148,444	focal	11p
TCGA-13-0893	11	46121243	46375831	-1.172	1	21	4.17E-49	del	254,589	focal	11p
TCGA-13-0893	11	46386521	46650739	0.567	1	36	1.23E-36	amp	264,219	focal	11p
TCGA-13-0893	11	46657110	46707445	-0.601	1	17	1.64E-47	del	50,336	focal	11p
TCGA-13-0893	11	46716944	46871012	0.602	1	56	2.45E-32	amp	154,069	focal	11p
TCGA-13-0893	11	46872705	46914882	-0.527	1	10	5.01E-24	del	42,178	focal	11p
TCGA-13-0893	11	46965120	47115566	0.617	1	4	3.89E-04	amp	150,447	focal	11p
TCGA-13-0893	11	47133037	47254690	-0.641	1	45	4.31E-11	del	121,654	focal	11p
TCGA-13-0893	11	47256042	47304733	0.406	1	19	2.01E-57	amp	48,692	focal	11p
TCGA-13-0893	11	47306690	47426874	-1.437	1	28	8.07E-45	del	120,185	focal	11p

TCGA-13-0893	11	56991386	57025184	-1.619	1	12	8.87E-15	del	33,799	focal	11q
TCGA-13-0893	11	57165134	61488993	-1.185	9	521	8.24E-08	del	4,323,860	focal	11q
TCGA-13-0893	11	61652130	64184266	-1.471	6	368	1.05E-09	del	2,532,137	focal	11q
TCGA-13-0893	11	64221615	64456620	-1.603	1	70	8.97E-18	del	235,006	focal	11q
TCGA-13-0893	11	64542416	64746382	-1.602	1	54	8.37E-19	del	203,967	focal	11q
TCGA-13-0893	11	64879793	65592560	-1.213	1	146	2.31E-11	del	712,768	focal	11q
TCGA-13-0893	11	65743637	66021200	-1.321	1	62	1.90E-26	del	277,564	focal	11q
TCGA-13-0893	11	66054716	66245015	-1.342	1	59	6.28E-16	del	190,300	focal	11q
TCGA-13-0893	11	66368019	66594306	-1.029	1	24	3.69E-17	del	226,288	focal	11q
TCGA-13-0893	11	66645227	66739269	0.539	1	7	3.46E-05	amp	94,043	focal	11q
TCGA-13-0893	11	66739666	67574747	-0.775	3	111	2.10E-07	del	835,082	focal	11q
TCGA-13-0893	11	67577956	67786722	0.552	1	26	1.56E-60	amp	208,767	focal	11q
TCGA-13-0893	11	67871759	67973086	-1.819	1	20	1.70E-52	del	101,328	focal	11q
TCGA-13-0893	11	68061530	68136963	0.360	1	20	9.07E-24	amp	75,434	focal	11q
TCGA-13-0893	11	68209523	68239803	-0.792	1	8	2.60E-06	del	30,281	focal	11q
TCGA-13-0893	11	68262501	68271155	0.409	1	4	5.16E-10	amp	8,655	focal	11q
TCGA-13-0893	11	68278675	69795734	-1.077	3	79	4.22E-06	del	1,517,060	focal	11q
TCGA-13-0893	11	69931200	70982119	-1.465	1	55	5.78E-13	del	1,050,920	focal	11q
TCGA-13-0893	11	71008719	71079052	0.523	1	6	7.21E-19	amp	70,334	focal	11q
TCGA-13-0893	11	71178282	71225884	-0.848	1	17	2.97E-10	del	47,603	focal	11q
TCGA-13-0893	11	71616693	71626922	-1.007	1	8	2.25E-14	del	10,230	focal	11q
TCGA-13-0893	11	71638485	71950647	0.329	1	23	8.29E-23	amp	312,163	focal	11q
TCGA-13-0893	11	71966059	72216915	-0.916	1	46	2.38E-21	del	250,857	focal	11q
TCGA-13-0893	11	72227442	72404356	0.462	1	20	1.11E-31	amp	176,915	focal	11q
TCGA-13-0893	11	72622696	72783992	-1.135	1	24	7.24E-37	del	161,297	focal	11q
TCGA-13-0893	11	72796130	74588792	0.283	1	220	3.91E-31	amp	1,792,663	focal	11q
TCGA-13-0893	11	74591407	74975612	-0.855	1	34	3.53E-30	del	384,206	focal	11q
TCGA-13-0893	11	74994290	75529236	0.585	1	34	2.59E-09	amp	534,947	focal	11q
TCGA-13-0893	11	75575690	75585132	-1.212	1	4	1.22E-06	del	9,443	focal	11q
TCGA-13-0893	11	75739422	76408160	0.602	1	42	1.80E-26	amp	668,739	focal	11q
TCGA-13-0893	11	76428054	76597102	-0.999	1	25	3.26E-68	del	169,049	focal	11q
TCGA-13-0893	11	76600406	77562189	0.734	1	126	4.69E-17	amp	961,784	focal	11q
TCGA-13-0893	11	77586591	77598016	-0.707	1	8	1.86E-13	del	11,426	focal	11q
TCGA-13-0893	11	77601806	85024128	0.654	1	176	7.20E-12	amp	7,422,323	focal	11q
TCGA-13-0893	11	85038873	85073523	-0.586	1	9	1.36E-20	del	34,651	focal	11q

TCGA-13-0893	11	85083631	89071130	0.772	1	234	2.93E-10	amp	3,987,500	focal	11q
TCGA-13-0893	11	89104133	89106509	-0.370	1	6	3.56E-43	del	2,377	focal	11q
TCGA-13-0893	11	89107482	117512822	0.664	1	1,632	2.76E-48	amp	28,405,341	large-scale	11q
TCGA-13-0893	11	117516905	117552129	-0.594	1	6	8.06E-10	del	35,225	focal	11q
TCGA-13-0893	11	117570014	117976274	0.682	1	123	1.28E-38	amp	406,261	focal	11q
TCGA-13-0893	11	117989676	118038849	-0.750	1	22	6.15E-19	del	49,174	focal	11q
TCGA-13-0893	11	118130371	118259922	0.663	1	15	5.61E-15	amp	129,552	focal	11q
TCGA-13-0893	11	118269340	118489486	-0.608	1	59	2.70E-05	del	220,147	focal	11q
TCGA-13-0893	11	118491927	118509805	0.399	1	8	7.83E-22	amp	17,879	focal	11q
TCGA-13-0893	11	118525877	118566004	-1.027	1	21	9.11E-38	del	40,128	focal	11q
TCGA-13-0893	11	118568904	118675911	0.723	1	16	1.10E-08	amp	107,008	focal	11q
TCGA-13-0893	11	118686139	119604881	-0.349	1	43	4.86E-37	del	918,743	focal	11q
TCGA-13-0893	11	119622087	124050135	0.636	1	347	2.97E-30	amp	4,428,049	focal	11q
TCGA-13-0893	11	124050254	124133346	-0.649	1	16	1.25E-03	del	83,093	focal	11q
TCGA-13-0893	11	124142005	124182899	0.422	1	5	4.16E-30	amp	40,895	focal	11q
TCGA-13-0893	11	124244976	124255392	-1.227	1	10	5.22E-08	del	10,417	focal	11q
TCGA-13-0893	11	133295182	133321183	-1.727	1	11	1.68E-33	del	26,002	focal	11q
TCGA-13-0893	11	133614946	133668145	-0.960	1	25	3.18E-09	del	53,200	focal	11q
TCGA-13-0893	11	133682139	133693652	0.283	1	8	2.65E-23	amp	11,514	focal	11q
TCGA-13-0893	11	133717840	134148527	-1.366	1	15	0.00E+00	del	430,688	focal	11q
TCGA-13-0893	12	117623	3302651	-1.584	5	323	1.16E-07	del	3,185,029	focal	12p
TCGA-13-0893	12	6291520	6474339	-1.092	1	42	4.81E-17	del	182,820	focal	12p
TCGA-13-0893	12	6488886	6506713	0.581	1	13	1.70E-17	amp	17,828	focal	12p
TCGA-13-0893	12	6507007	6937116	-1.580	3	133	2.94E-04	del	430,110	focal	12p
TCGA-13-0893	12	8265591	8284478	-1.399	1	16	3.07E-29	del	18,888	focal	12p
TCGA-13-0893	12	9286396	9488989	-0.967	1	30	8.28E-32	del	202,594	focal	12p
TCGA-13-0893	12	10155645	10162110	-1.233	1	3	5.09E-08	del	6,466	focal	12p
TCGA-13-0893	12	12612365	24628592	-1.266	7	665	9.28E-05	del	12,016,228	large-scale	12p
TCGA-13-0893	12	30269458	30784991	0.960	1	60	3.24E-29	amp	515,534	focal	12p
TCGA-13-0893	12	31170373	34069836	0.935	1	188	4.36E-185	amp	2,899,464	focal	12p
TCGA-13-0893	12	40592042	46405147	0.964	3	291	7.18E-07	amp	5,813,106	focal	12q
TCGA-13-0893	12	46418033	46679921	-0.394	1	67	1.17E-48	del	261,889	focal	12q
TCGA-13-0893	12	46725140	46833182	1.118	1	43	5.36E-23	amp	108,043	focal	12q
TCGA-13-0893	12	46840357	47030004	-0.602	1	11	3.69E-03	del	189,648	focal	12q
TCGA-13-0893	12	47451590	47525504	-0.958	1	28	1.10E-08	del	73,915	focal	12q

TCGA-13-0893	12	47594289	48655324	-1.101	4	187	3.09E-10	del	1,061,036	focal	12q
TCGA-13-0893	12	48670119	48696433	0.335	1	13	1.20E-31	amp	26,315	focal	12q
TCGA-13-0893	12	48738727	48789288	-1.031	1	21	1.43E-27	del	50,562	focal	12q
TCGA-13-0893	12	50568095	52144690	-1.320	2	356	9.33E-13	del	1,576,596	focal	12q
TCGA-13-0893	12	52145737	52148635	0.334	1	4	6.53E-11	amp	2,899	focal	12q
TCGA-13-0893	12	52151621	52186596	-0.914	1	11	2.55E-09	del	34,976	focal	12q
TCGA-13-0893	12	52634938	55916848	-1.094	7	569	6.55E-04	del	3,281,911	focal	12q
TCGA-13-0893	12	56135388	56230180	-1.666	1	41	1.20E-35	del	94,793	focal	12q
TCGA-13-0893	12	56263019	56482086	-1.213	3	71	7.15E-08	del	219,068	focal	12q
TCGA-13-0893	12	88418027	88440538	-1.464	1	4	3.93E-49	del	22,512	focal	12q
TCGA-13-0893	12	103205012	103243146	-1.215	1	10	7.93E-17	del	38,135	focal	12q
TCGA-13-0893	12	105156703	110720180	-1.189	13	656	8.71E-06	del	5,563,478	focal	12q
TCGA-13-0893	12	111084372	111106740	-1.827	1	12	2.21E-57	del	22,369	focal	12q
TCGA-13-0893	12	111976533	119661402	-1.426	6	555	6.90E-12	del	7,684,870	focal	12q
TCGA-13-0893	12	119910955	122317581	-1.161	11	362	5.26E-04	del	2,406,627	focal	12q
TCGA-13-0893	12	122440968	132288711	-1.418	10	511	2.51E-05	del	9,847,744	focal	12q
TCGA-13-0893	13	17940179	18017501	0.413	1	5	9.63E-12	amp	77,323	focal	13q
TCGA-13-0893	13	18138543	18199414	-1.300	1	9	1.47E-19	del	60,872	focal	13q
TCGA-13-0893	13	19651103	19885336	-1.304	1	6	5.56E-13	del	234,234	focal	13q
TCGA-13-0893	13	19904100	20162670	0.430	1	33	3.00E-09	amp	258,571	focal	13q
TCGA-13-0893	13	20201018	20220088	-0.886	1	6	3.91E-03	del	19,071	focal	13q
TCGA-13-0893	13	20773656	20792830	-1.062	1	5	4.17E-14	del	19,175	focal	13q
TCGA-13-0893	13	20853511	21100439	0.487	1	28	1.22E-19	amp	246,929	focal	13q
TCGA-13-0893	13	21143902	87128177	-0.917	3	2,395	1.75E-12	del	65,984,276	large-scale	13q
TCGA-13-0893	13	97626224	97663269	-1.086	1	3	1.10E-03	del	37,046	focal	13q
TCGA-13-0893	13	97881208	97913911	-1.535	1	14	9.45E-32	del	32,704	focal	13q
TCGA-13-0893	13	99432987	99435199	-2.480	1	2	8.32E-19	del	2,213	focal	13q
TCGA-13-0893	13	109882587	114107195	-1.316	6	288	6.61E-20	del	4,224,609	focal	13q
TCGA-13-0893	14	19154330	19206865	-1.406	1	9	3.87E-09	del	52,536	focal	14q
TCGA-13-0893	14	20610895	20631403	-1.565	1	16	1.37E-59	del	20,509	focal	14q
TCGA-13-0893	14	22372231	22603012	-1.201	3	69	3.09E-15	del	230,782	focal	14q
TCGA-13-0893	14	22629435	22657783	-1.162	1	7	1.16E-11	del	28,349	focal	14q
TCGA-13-0893	14	22834254	23177672	-1.076	1	77	3.15E-06	del	343,419	focal	14q
TCGA-13-0893	14	23492780	23981402	-1.201	1	171	3.23E-47	del	488,623	focal	14q
TCGA-13-0893	14	28306780	28307665	-2.027	1	5	3.19E-49	del	886	focal	14q

TCGA-13-0893	14	30986937	31101017	-0.797	1	4	1.85E-04	del	114,081	focal	14q
TCGA-13-0893	14	35074378	35074780	-2.589	1	3	2.91E-16	del	403	focal	14q
TCGA-13-0893	14	37130217	37131530	-2.543	1	3	7.01E-24	del	1,314	focal	14q
TCGA-13-0893	14	44426359	44444157	-1.106	1	6	2.71E-13	del	17,799	focal	14q
TCGA-13-0893	14	49136538	49169693	-1.200	1	11	1.10E-26	del	33,156	focal	14q
TCGA-13-0893	14	54949988	55083011	-1.121	1	9	2.87E-11	del	133,024	focal	14q
TCGA-13-0893	14	58177011	58183158	-1.352	1	4	4.25E-19	del	6,148	focal	14q
TCGA-13-0893	14	59000149	75082336	-1.036	17	1,305	1.60E-05	del	16,082,188	large-scale	14q
TCGA-13-0893	14	75975206	89814917	-0.964	3	476	2.67E-10	del	13,839,712	large-scale	14q
TCGA-13-0893	14	89867795	92762891	-1.163	5	275	8.85E-11	del	2,895,097	focal	14q
TCGA-13-0893	14	93273264	101461028	-0.968	7	517	2.23E-12	del	8,187,765	focal	14q
TCGA-13-0893	14	101572358	102034054	-1.036	1	61	4.11E-09	del	461,697	focal	14q
TCGA-13-0893	14	102406037	102922065	-1.375	1	48	5.18E-17	del	516,029	focal	14q
TCGA-13-0893	14	103235559	103278580	-1.909	1	15	2.34E-32	del	43,022	focal	14q
TCGA-13-0893	14	104125461	105450057	-1.869	1	84	2.75E-89	del	1,324,597	focal	14q
TCGA-13-0893	15	18343688	18736798	0.623	1	28	1.71E-09	amp	393,111	focal	15q
TCGA-13-0893	15	18741809	19093640	-0.302	1	22	2.96E-08	del	351,832	focal	15q
TCGA-13-0893	15	19105155	20072050	0.535	1	72	2.09E-04	amp	966,896	focal	15q
TCGA-13-0893	15	20242281	20261188	-0.713	1	4	2.20E-11	del	18,908	focal	15q
TCGA-13-0893	15	20302929	20424459	0.646	1	32	2.61E-69	amp	121,531	focal	15q
TCGA-13-0893	15	20477174	20544404	-1.269	1	19	2.81E-11	del	67,231	focal	15q
TCGA-13-0893	15	21440185	22472235	-1.115	1	8	3.11E-10	del	1,032,051	focal	15q
TCGA-13-0893	15	23504167	47450663	-1.173	15	2,154	2.03E-07	del	23,946,497	large-scale	15q
TCGA-13-0893	15	50868219	50868843	-1.446	1	3	1.11E-13	del	625	focal	15q
TCGA-13-0893	15	53518875	53529549	-1.177	1	3	1.52E-11	del	10,675	focal	15q
TCGA-13-0893	15	62215437	62239215	-1.023	1	10	2.07E-05	del	23,779	focal	15q
TCGA-13-0893	15	63364830	63490339	-1.549	1	22	7.73E-45	del	125,510	focal	15q
TCGA-13-0893	15	65622587	65642503	-1.507	1	3	1.56E-15	del	19,917	focal	15q
TCGA-13-0893	15	65905663	68264579	-1.257	3	143	6.35E-08	del	2,358,917	focal	15q
TCGA-13-0893	15	68930995	68998277	-0.919	1	13	2.62E-09	del	67,283	focal	15q
TCGA-13-0893	15	69016038	69837217	0.351	1	33	1.26E-13	amp	821,180	focal	15q
TCGA-13-0893	15	69844279	69893377	-1.478	1	7	1.98E-17	del	49,099	focal	15q
TCGA-13-0893	15	71403172	71411394	-1.512	1	5	4.03E-39	del	8,223	focal	15q
TCGA-13-0893	15	71422737	71676243	0.317	1	16	3.41E-45	amp	253,507	focal	15q
TCGA-13-0893	15	71778961	71830165	-1.877	1	7	1.59E-26	del	51,205	focal	15q

TCGA-13-0893	15	72022056	73446689	-1.009	1	214	1.15E-20	del	1,424,634	focal	15q
TCGA-13-0893	15	73718954	73872301	-1.363	1	24	9.85E-31	del	153,348	focal	15q
TCGA-13-0893	15	74248981	74430578	-0.950	1	23	9.11E-12	del	181,598	focal	15q
TCGA-13-0893	15	75058569	75110562	-1.151	1	4	2.78E-28	del	51,994	focal	15q
TCGA-13-0893	15	75131615	75558341	0.553	1	19	3.41E-91	amp	426,727	focal	15q
TCGA-13-0893	15	75693662	76374972	-1.057	3	75	2.07E-17	del	681,311	focal	15q
TCGA-13-0893	15	76697942	76714666	-1.353	1	5	5.92E-28	del	16,725	focal	15q
TCGA-13-0893	15	76818423	76957510	-1.362	1	11	1.12E-13	del	139,088	focal	15q
TCGA-13-0893	15	77006958	77080908	-1.450	2	21	3.16E-08	del	73,951	focal	15q
TCGA-13-0893	15	81142141	81157390	-1.759	1	9	5.56E-25	del	15,250	focal	15q
TCGA-13-0893	15	82650309	82861082	-1.089	1	16	1.61E-08	del	210,774	focal	15q
TCGA-13-0893	15	82870820	82899074	0.371	1	8	3.16E-11	amp	28,255	focal	15q
TCGA-13-0893	15	82906189	83014925	-1.035	1	18	1.04E-06	del	108,737	focal	15q
TCGA-13-0893	15	83135057	83268293	-0.942	1	37	1.38E-35	del	133,237	focal	15q
TCGA-13-0893	15	84080176	87840430	-0.825	3	181	1.43E-07	del	3,760,255	focal	15q
TCGA-13-0893	15	87972464	88014078	-1.704	1	13	1.28E-44	del	41,615	focal	15q
TCGA-13-0893	15	88094326	88705223	-1.265	3	74	2.52E-06	del	610,898	focal	15q
TCGA-13-0893	15	89220334	89320749	-1.716	1	58	1.85E-119	del	100,416	focal	15q
TCGA-13-0893	15	93199646	98688393	-1.381	3	112	2.77E-05	del	5,488,748	focal	15q
TCGA-13-0893	15	99242918	100014556	-1.208	1	72	1.11E-20	del	771,639	focal	15q
TCGA-13-0893	15	100078648	100110188	-1.012	1	8	3.25E-11	del	31,541	focal	15q
TCGA-13-0893	15	100280404	100280893	1.132	1	3	0.00E+00	amp	490	focal	15q
TCGA-13-0893	16	19678	5085255	-1.516	6	583	4.00E-04	del	5,065,578	focal	16p
TCGA-13-0893	16	5252953	14897377	0.522	1	411	2.08E-08	amp	9,644,425	large-scale	16p
TCGA-13-0893	16	14936604	14990392	-1.296	1	5	1.23E-50	del	53,789	focal	16p
TCGA-13-0893	16	14999074	27367967	0.504	1	1,180	7.39E-44	amp	12,368,894	large-scale	16p
TCGA-13-0893	16	27380119	27710152	-1.352	3	61	8.56E-15	del	330,034	focal	16p
TCGA-13-0893	16	28281516	30106709	-1.117	1	264	1.54E-08	del	1,825,194	focal	16p
TCGA-13-0893	16	30115755	30223784	0.321	1	11	1.34E-16	amp	108,030	focal	16p
TCGA-13-0893	16	30255084	31141642	-1.539	1	200	5.61E-131	del	886,559	focal	16p
TCGA-13-0893	16	48959255	49311131	-1.141	1	18	6.57E-43	del	351,877	focal	16q
TCGA-13-0893	16	49313737	52703148	0.456	1	166	8.06E-16	amp	3,389,412	focal	16q
TCGA-13-0893	16	52875604	53525006	-1.239	1	5	8.23E-22	del	649,403	focal	16q
TCGA-13-0893	16	53716023	54867145	0.625	1	99	1.60E-30	amp	1,151,123	focal	16q
TCGA-13-0893	16	54919831	54946229	-1.383	1	6	4.67E-24	del	26,399	focal	16q

TCGA-13-0893	16	54953465	55160059	0.362	1	51	5.94E-39	amp	206,595	focal	16q
TCGA-13-0893	16	55180936	55339508	-1.266	1	34	1.20E-25	del	158,573	focal	16q
TCGA-13-0893	16	55349673	55463666	0.555	1	26	2.42E-35	amp	113,994	focal	16q
TCGA-13-0893	16	55470609	69073441	-1.331	8	1,084	2.95E-09	del	13,602,833	large-scale	16q
TCGA-13-0893	16	69247904	69322698	-2.093	1	8	3.28E-23	del	74,795	focal	16q
TCGA-13-0893	16	70451324	73839343	-1.194	7	222	4.31E-04	del	3,388,020	focal	16q
TCGA-13-0893	16	74070237	88771682	-1.112	6	703	1.34E-08	del	14,701,446	large-scale	16q
TCGA-13-0893	17	69337	263868	-1.873	1	5	8.55E-14	del	194,532	focal	17p
TCGA-13-0893	17	451612	17692677	-1.344	33	2,045	4.40E-07	del	17,241,066	large-scale	17p
TCGA-13-0893	17	17825164	17882693	-1.729	1	16	1.05E-09	del	57,530	focal	17p
TCGA-13-0893	17	17937712	18294528	-1.825	1	117	9.75E-44	del	356,817	focal	17p
TCGA-13-0893	17	18451791	24110329	-1.354	9	622	2.16E-09	del	5,658,539	focal	17p
TCGA-13-0893	17	24231485	24268272	-1.137	1	16	1.09E-06	del	36,788	focal	17q
TCGA-13-0893	17	24301177	37866225	-1.245	17	1,759	1.81E-05	del	13,565,049	large-scale	17q
TCGA-13-0893	17	37939009	39577942	-1.296	3	307	1.25E-13	del	1,638,934	focal	17q
TCGA-13-0893	17	39603846	40212494	-1.325	3	101	8.18E-12	del	608,649	focal	17q
TCGA-13-0893	17	40333736	40486904	-1.780	3	25	1.35E-09	del	153,169	focal	17q
TCGA-13-0893	17	40545569	40910944	-1.734	1	53	1.96E-19	del	365,376	focal	17q
TCGA-13-0893	17	41019810	41467218	-1.256	1	37	1.07E-11	del	447,409	focal	17q
TCGA-13-0893	17	41677183	41708400	-1.864	1	10	1.17E-29	del	31,218	focal	17q
TCGA-13-0893	17	42200797	43490419	-1.197	3	199	8.52E-07	del	1,289,623	focal	17q
TCGA-13-0893	17	43961837	46139793	-1.278	5	345	4.21E-19	del	2,177,957	focal	17q
TCGA-13-0893	17	52543960	56914987	-1.172	3	518	4.54E-16	del	4,371,028	focal	17q
TCGA-13-0893	17	57495113	57705840	-1.453	3	27	4.87E-08	del	210,728	focal	17q
TCGA-13-0893	17	58095505	58142136	-1.764	1	13	1.74E-42	del	46,632	focal	17q
TCGA-13-0893	17	58866145	60984225	-1.175	5	336	8.24E-13	del	2,118,081	focal	17q
TCGA-13-0893	17	62444632	62482481	-1.577	1	7	2.67E-14	del	37,850	focal	17q
TCGA-13-0893	17	67630415	67631691	-1.764	1	3	6.02E-11	del	1,277	focal	17q
TCGA-13-0893	17	68670707	69792584	-1.359	1	55	4.60E-08	del	1,121,878	focal	17q
TCGA-13-0893	17	69834047	71138602	-1.332	3	220	4.89E-24	del	1,304,556	focal	17q
TCGA-13-0893	17	71211337	72249464	-1.303	5	206	2.78E-06	del	1,038,128	focal	17q
TCGA-13-0893	17	72380488	75880036	-1.636	1	252	2.41E-09	del	3,499,549	focal	17q
TCGA-13-0893	17	75928491	78599600	-1.612	3	246	7.05E-16	del	2,671,110	focal	17q
TCGA-13-0893	18	37346	84074	-1.166	1	10	1.25E-16	del	46,729	focal	18p
TCGA-13-0893	18	2874787	2918448	-0.976	1	15	2.27E-09	del	43,662	focal	18p

TCGA-13-0893	18	5478883	5620366	-1.770	1	3	1.31E-09	del	141,484	focal	18p
TCGA-13-0893	18	12968642	12976783	-0.810	1	5	1.67E-02	del	8,142	focal	18p
TCGA-13-0893	18	14351686	14468500	-1.443	1	6	9.01E-17	del	116,815	focal	18p
TCGA-13-0893	18	28603618	28603802	-2.163	1	2	1.25E-17	del	185	focal	18q
TCGA-13-0893	18	30056911	30057146	-1.155	1	3	3.57E-05	del	236	focal	18q
TCGA-13-0893	18	33093007	33399472	-1.350	1	10	8.00E-37	del	306,466	focal	18q
TCGA-13-0893	18	41659602	41675983	-0.978	1	4	2.27E-03	del	16,382	focal	18q
TCGA-13-0893	18	42808338	42815494	-1.849	1	5	9.89E-33	del	7,157	focal	18q
TCGA-13-0893	18	42833110	43676725	0.299	1	39	3.08E-33	amp	843,616	focal	18q
TCGA-13-0893	18	43810156	44728665	-1.129	1	18	5.11E-15	del	918,510	focal	18q
TCGA-13-0893	18	46041223	46156058	-1.798	1	21	1.08E-85	del	114,836	focal	18q
TCGA-13-0893	18	64515399	64532029	-1.050	1	8	3.57E-16	del	16,631	focal	18q
TCGA-13-0893	18	70259992	76061553	-1.748	7	145	3.16E-05	del	5,801,562	focal	18q
TCGA-13-0893	19	61411	5992943	-1.299	4	537	1.95E-09	del	5,931,533	focal	19p
TCGA-13-0893	19	6164068	6711762	-1.321	3	105	7.11E-06	del	547,695	focal	19p
TCGA-13-0893	19	7440818	8401511	-1.386	1	185	3.98E-18	del	960,694	focal	19p
TCGA-13-0893	19	8453875	8669815	-1.214	1	37	6.55E-37	del	215,941	focal	19p
TCGA-13-0893	19	8699875	10030082	0.327	1	206	4.95E-40	amp	1,330,208	focal	19p
TCGA-13-0893	19	10058532	10117962	-1.411	1	25	4.43E-48	del	59,431	focal	19p
TCGA-13-0893	19	10120540	10153513	0.347	1	21	1.70E-23	amp	32,974	focal	19p
TCGA-13-0893	19	10195845	10684875	-1.133	1	111	8.57E-05	del	489,031	focal	19p
TCGA-13-0893	19	10765149	13216748	-2.283	3	414	7.81E-07	del	2,451,600	focal	19p
TCGA-13-0893	19	13723387	14536944	-1.627	1	126	5.43E-95	del	813,558	focal	19p
TCGA-13-0893	19	15080992	15210106	-1.863	1	25	3.47E-152	del	129,115	focal	19p
TCGA-13-0893	19	15210842	15210958	8.021	1	2	9.56E-48	amp	117	focal	19p
TCGA-13-0893	19	15211105	18040132	-0.815	1	504	5.39E-13	del	2,829,028	focal	19p
TCGA-13-0893	19	18041303	18055165	0.562	1	9	8.42E-28	amp	13,863	focal	19p
TCGA-13-0893	19	18079192	18314511	-1.192	1	53	1.39E-13	del	235,320	focal	19p
TCGA-13-0893	19	18327445	18335049	0.836	1	3	1.05E-08	amp	7,605	focal	19p
TCGA-13-0893	19	18357948	19206651	-1.526	3	128	7.44E-06	del	848,704	focal	19p
TCGA-13-0893	19	19209891	19221305	0.404	1	5	1.69E-11	amp	11,415	focal	19p
TCGA-13-0893	19	19230240	19541810	-1.352	1	54	1.48E-04	del	311,571	focal	19p
TCGA-13-0893	19	19595855	19631283	-1.899	1	19	7.55E-50	del	35,429	focal	19p
TCGA-13-0893	19	34856525	34999732	-0.932	1	5	7.50E-21	del	143,208	focal	19q
TCGA-13-0893	19	35003295	35219869	0.876	1	20	4.72E-31	amp	216,575	focal	19q

TCGA-13-0893	19	35626082	35627669	-1.157	1	4	6.38E-04	del	1,588	focal	19q
TCGA-13-0893	19	38357950	38994341	-1.213	1	31	7.77E-07	del	636,392	focal	19q
TCGA-13-0893	19	39522296	39676233	-1.420	3	42	1.87E-07	del	153,938	focal	19q
TCGA-13-0893	19	40191693	40542243	-1.511	1	73	1.10E-11	del	350,551	focal	19q
TCGA-13-0893	19	40683166	41334069	-1.138	3	197	1.93E-06	del	650,904	focal	19q
TCGA-13-0893	19	43344573	44134871	-1.612	1	212	1.72E-05	del	790,299	focal	19q
TCGA-13-0893	19	44267499	44722506	-1.409	1	91	1.94E-59	del	455,008	focal	19q
TCGA-13-0893	19	44735537	44920617	0.278	1	44	3.05E-55	amp	185,081	focal	19q
TCGA-13-0893	19	45008546	45124644	-1.784	1	39	1.18E-15	del	116,099	focal	19q
TCGA-13-0893	19	45390320	46108115	-1.612	1	153	6.81E-44	del	717,796	focal	19q
TCGA-13-0893	19	46121862	46214172	0.482	1	19	1.96E-15	amp	92,311	focal	19q
TCGA-13-0893	19	46221901	53056478	-1.434	3	1,071	7.19E-39	del	6,834,578	focal	19q
TCGA-13-0893	19	53066323	53301505	0.341	1	35	1.33E-55	amp	235,183	focal	19q
TCGA-13-0893	19	53310583	53334881	-1.319	1	10	4.76E-19	del	24,299	focal	19q
TCGA-13-0893	19	53492001	53560821	-1.556	1	17	2.35E-12	del	68,821	focal	19q
TCGA-13-0893	19	53584403	54405767	-1.535	1	212	3.42E-24	del	821,365	focal	19q
TCGA-13-0893	19	54530331	54942341	-1.553	1	123	1.20E-04	del	412,011	focal	19q
TCGA-13-0893	19	54976698	55166288	-1.784	1	53	3.78E-42	del	189,591	focal	19q
TCGA-13-0893	19	55337871	56582168	-1.202	1	212	4.56E-20	del	1,244,298	focal	19q
TCGA-13-0893	19	56838285	59991613	-1.587	3	549	6.11E-35	del	3,153,329	focal	19q
TCGA-13-0893	19	60184722	63774483	-1.121	3	483	1.43E-37	del	3,589,762	focal	19q
TCGA-13-0893	20	16109	25245621	-1.161	16	1,305	1.72E-04	del	25,229,513	large-scale	20p
TCGA-13-0893	20	25386777	25432358	-1.630	1	15	1.67E-31	del	45,582	focal	20p
TCGA-13-0893	20	25433457	29872907	0.261	1	109	4.96E-19	amp	4,439,451	focal	20q
TCGA-13-0893	20	29874786	29924394	-1.187	1	15	9.83E-12	del	49,609	focal	20q
TCGA-13-0893	20	29997758	30081025	-1.157	1	12	8.20E-05	del	83,268	focal	20q
TCGA-13-0893	20	32336757	32345473	-1.643	1	6	3.95E-14	del	8,717	focal	20q
TCGA-13-0893	20	32901428	32934309	-0.990	1	14	1.30E-24	del	32,882	focal	20q
TCGA-13-0893	20	32964330	32987954	0.714	1	15	2.51E-41	amp	23,625	focal	20q
TCGA-13-0893	20	32992987	33057720	-0.993	1	25	4.83E-30	del	64,734	focal	20q
TCGA-13-0893	20	33058871	33189140	0.515	1	22	1.65E-11	amp	130,270	focal	20q
TCGA-13-0893	20	33193718	33342871	-0.660	1	20	1.69E-08	del	149,154	focal	20q
TCGA-13-0893	20	33605350	33724768	-0.839	1	21	3.58E-30	del	119,419	focal	20q
TCGA-13-0893	20	33725557	34448183	0.393	1	90	2.06E-45	amp	722,627	focal	20q
TCGA-13-0893	20	34493450	34610764	-1.122	1	19	8.08E-26	del	117,315	focal	20q

TCGA-13-0893	20	34832427	34940603	-0.984	1	14	1.03E-16	del	108,177	focal	20q
TCGA-13-0893	20	34942301	35362979	0.388	1	88	4.77E-16	amp	420,679	focal	20q
TCGA-13-0893	20	35377966	35591761	-1.022	1	14	3.15E-18	del	213,796	focal	20q
TCGA-13-0893	20	35664423	35933639	0.494	1	18	5.76E-18	amp	269,217	focal	20q
TCGA-13-0893	20	35993228	36045366	-1.437	1	4	3.17E-08	del	52,139	focal	20q
TCGA-13-0893	20	36192728	36284041	-1.000	1	14	2.43E-25	del	91,314	focal	20q
TCGA-13-0893	20	36287264	36635967	0.411	1	82	9.65E-12	amp	348,704	focal	20q
TCGA-13-0893	20	36643243	36814070	-0.794	1	9	2.36E-04	del	170,828	focal	20q
TCGA-13-0893	20	36816945	36833394	0.432	1	6	5.41E-10	amp	16,450	focal	20q
TCGA-13-0893	20	36951406	36980590	-0.616	1	10	2.11E-06	del	29,185	focal	20q
TCGA-13-0893	20	37003739	39409550	0.382	1	71	2.63E-16	amp	2,405,812	focal	20q
TCGA-13-0893	20	39410563	39473912	-1.081	1	14	8.81E-13	del	63,350	focal	20q
TCGA-13-0893	20	43355859	43378710	-1.268	1	13	4.85E-06	del	22,852	focal	20q
TCGA-13-0893	20	43427478	43541515	-0.922	1	16	8.45E-45	del	114,038	focal	20q
TCGA-13-0893	20	43552819	43692713	0.838	1	24	2.86E-25	amp	139,895	focal	20q
TCGA-13-0893	20	43702473	44420216	-0.597	1	135	4.08E-42	del	717,744	focal	20q
TCGA-13-0893	20	44429365	45727989	0.466	1	110	6.96E-43	amp	1,298,625	focal	20q
TCGA-13-0893	20	45740597	46730904	-0.938	1	27	8.56E-12	del	990,308	focal	20q
TCGA-13-0893	20	56660399	56861999	-1.745	1	15	5.41E-24	del	201,601	focal	20q
TCGA-13-0893	20	59263139	62374843	-1.237	5	186	1.73E-05	del	3,111,705	focal	20q
TCGA-13-0893	21	14305754	14362867	-1.640	1	3	7.43E-11	del	57,114	focal	21q
TCGA-13-0893	21	29170398	29182905	-0.954	1	9	1.23E-17	del	12,508	focal	21q
TCGA-13-0893	21	29280774	29301787	-1.040	1	5	4.68E-17	del	21,014	focal	21q
TCGA-13-0893	21	31957862	31965428	-1.405	1	6	1.08E-14	del	7,567	focal	21q
TCGA-13-0893	21	32563108	32608593	-1.395	1	8	2.92E-09	del	45,486	focal	21q
TCGA-13-0893	21	37515406	37527416	-1.786	1	6	1.70E-27	del	12,011	focal	21q
TCGA-13-0893	21	39103754	39116600	-1.126	1	10	8.38E-12	del	12,847	focal	21q
TCGA-13-0893	21	41725785	45204376	-1.299	1	377	1.35E-05	del	3,478,592	focal	21q
TCGA-13-0893	21	45509816	46466017	-1.519	1	38	3.48E-23	del	956,202	focal	21q
TCGA-13-0893	21	46479396	46495735	0.444	1	8	4.04E-06	amp	16,340	focal	21q
TCGA-13-0893	21	46498550	46908528	-1.012	1	95	0.00E+00	del	409,979	focal	21q
TCGA-13-0893	22	16606650	16685681	-2.172	1	6	1.42E-07	del	79,032	focal	22q
TCGA-13-0893	22	17201321	18940413	-1.187	3	169	4.59E-05	del	1,739,093	focal	22q
TCGA-13-0893	22	19078869	19418673	-1.247	1	54	1.13E-28	del	339,805	focal	22q
TCGA-13-0893	22	19659928	20130745	-1.662	1	45	3.37E-12	del	470,818	focal	22q

TCGA-13-0893	22	20276950	20305619	0.441	1	5	3.60E-18	amp	28,670	focal	22q
TCGA-13-0893	22	20312613	20394718	-1.513	1	23	8.70E-19	del	82,106	focal	22q
TCGA-13-0893	22	20453255	20491768	0.367	1	6	1.50E-20	amp	38,514	focal	22q
TCGA-13-0893	22	20569547	22246999	-1.145	3	178	8.76E-07	del	1,677,453	focal	22q
TCGA-13-0893	22	22424989	22714080	-1.334	1	36	2.81E-20	del	289,092	focal	22q
TCGA-13-0893	22	22892472	24100218	-1.255	3	146	1.34E-05	del	1,207,747	focal	22q
TCGA-13-0893	22	28036251	28067373	-1.743	1	11	4.80E-33	del	31,123	focal	22q
TCGA-13-0893	22	28453536	28466580	-1.745	1	7	8.35E-20	del	13,045	focal	22q
TCGA-13-0893	22	28969529	29154619	-1.244	1	46	1.72E-19	del	185,091	focal	22q
TCGA-13-0893	22	29166079	29217400	0.296	1	15	2.69E-08	amp	51,322	focal	22q
TCGA-13-0893	22	29218376	29632179	-0.952	1	38	6.83E-07	del	413,804	focal	22q
TCGA-13-0893	22	29814436	30126440	-1.066	1	59	5.53E-43	del	312,005	focal	22q
TCGA-13-0893	22	30315306	30402942	-1.176	1	14	1.38E-13	del	87,637	focal	22q
TCGA-13-0893	22	35008448	36577162	-1.293	1	220	4.55E-13	del	1,568,715	focal	22q
TCGA-13-0893	22	36581339	36614555	0.429	1	11	1.17E-31	amp	33,217	focal	22q
TCGA-13-0893	22	36637698	49583904	-1.026	1	1,116	0.00E+00	del	12,946,207	large-scale	22q
TCGA-13-0893	X	140719	9874644	-1.430	5	264	4.33E-08	del	9,733,926	focal	Xp
TCGA-13-0893	X	10037698	47396490	-1.026	17	1,702	7.56E-06	del	37,358,793	large-scale	Xp
TCGA-13-0893	X	48204307	53369449	-1.389	11	418	1.52E-06	del	5,165,143	focal	Xp
TCGA-13-0893	X	53465481	106904847	-1.183	7	1,904	1.07E-09	del	53,439,367	large-scale	Xq
TCGA-13-0893	X	107862315	107865865	-2.066	1	3	3.49E-19	del	3,551	focal	Xq
TCGA-13-0893	X	108754624	108754821	-2.833	1	2	2.71E-20	del	198	focal	Xq
TCGA-13-0893	X	118091075	118092640	-1.274	1	3	5.14E-21	del	1,566	focal	Xq
TCGA-13-0893	X	118165309	131178588	-1.139	9	593	8.06E-05	del	13,013,280	focal	Xq
TCGA-13-0893	X	133922851	134013372	-1.864	1	5	1.93E-18	del	90,522	focal	Xq
TCGA-13-0893	X	134648050	134775344	-1.437	1	8	4.62E-15	del	127,295	focal	Xq
TCGA-13-0893	X	135941319	154892637	-1.374	6	825	2.03E-12	del	18,951,319	focal	Xq
TCGA-13-0894	1	554466	11817074	1.206	3	606	3.93E-04	amp	11,262,609	focal	1p
TCGA-13-0894	1	11818601	11822643	-1.260	1	5	1.21E-05	del	4,043	focal	1p
TCGA-13-0894	1	16901756	17058008	-1.194	1	12	8.40E-13	del	156,253	focal	1p
TCGA-13-0894	1	19865134	19865357	-2.477	1	2	2.69E-09	del	224	focal	1p
TCGA-13-0894	1	22045107	22047768	1.439	1	3	4.16E-04	amp	2,662	focal	1p
TCGA-13-0894	1	22049031	22095251	-0.271	1	15	3.27E-05	del	46,221	focal	1p
TCGA-13-0894	1	22107050	22208632	0.742	1	13	7.33E-06	amp	101,583	focal	1p
TCGA-13-0894	1	31220019	33006673	0.759	1	217	1.28E-05	amp	1,786,655	focal	1p

TCGA-13-0894	1	33008200	33010979	-0.504	1	4	2.55E-04	del	2,780	focal	1p
TCGA-13-0894	1	33014094	43830629	0.872	6	993	7.68E-08	amp	10,816,536	focal	1p
TCGA-13-0894	1	45859618	45860474	-1.561	1	3	2.23E-11	del	857	focal	1p
TCGA-13-0894	1	45866289	51435438	0.314	1	314	4.45E-14	amp	5,569,150	focal	1p
TCGA-13-0894	1	51474941	51489204	-1.784	1	3	5.53E-14	del	14,264	focal	1p
TCGA-13-0894	1	51508036	54947965	0.405	1	406	2.76E-05	amp	3,439,930	focal	1p
TCGA-13-0894	1	54954695	54966432	-0.378	1	5	3.32E-02	del	11,738	focal	1p
TCGA-13-0894	1	54966740	55296599	0.734	2	36	1.63E-04	amp	329,860	focal	1p
TCGA-13-0894	1	92536112	110083316	-1.132	4	881	1.07E-05	del	17,547,205	focal	1p
TCGA-13-0894	1	110094447	110103803	0.458	1	9	3.90E-05	amp	9,357	focal	1p
TCGA-13-0894	1	110197137	113003721	-0.334	1	221	1.14E-04	del	2,806,585	focal	1p
TCGA-13-0894	1	113011048	113039803	1.685	2	11	2.97E-12	amp	28,756	focal	1p
TCGA-13-0894	1	116877264	116888280	-0.930	1	5	2.62E-08	del	11,017	focal	1p
TCGA-13-0894	1	142125154	142534681	-1.084	1	11	4.50E-19	del	409,528	focal	1q
TCGA-13-0894	1	142535623	147643253	0.352	1	416	2.82E-08	amp	5,107,631	focal	1q
TCGA-13-0894	1	147665517	147992318	-0.936	1	6	4.17E-08	del	326,802	focal	1q
TCGA-13-0894	1	147992722	149505957	0.395	1	289	1.47E-07	amp	1,513,236	focal	1q
TCGA-13-0894	1	149525236	149532006	-0.652	1	9	1.62E-17	del	6,771	focal	1q
TCGA-13-0894	1	149532922	149931395	0.497	1	63	6.54E-15	amp	398,474	focal	1q
TCGA-13-0894	1	149944083	150010010	-0.451	1	13	1.77E-08	del	65,928	focal	1q
TCGA-13-0894	1	150013391	150323864	0.423	1	44	6.38E-21	amp	310,474	focal	1q
TCGA-13-0894	1	150346220	150351406	-1.351	1	7	3.94E-10	del	5,187	focal	1q
TCGA-13-0894	1	150453556	150462057	-1.116	1	7	6.63E-12	del	8,502	focal	1q
TCGA-13-0894	1	150998548	151044019	-0.511	1	9	2.27E-07	del	45,472	focal	1q
TCGA-13-0894	1	151044363	158156547	1.255	5	1,109	1.67E-05	amp	7,112,185	focal	1q
TCGA-13-0894	1	158163653	158179298	-0.261	1	9	5.71E-09	del	15,646	focal	1q
TCGA-13-0894	1	158187911	158277591	0.778	1	8	8.26E-15	amp	89,681	focal	1q
TCGA-13-0894	1	158323845	158331169	-0.259	1	4	5.20E-08	del	7,325	focal	1q
TCGA-13-0894	1	158349846	158434901	0.920	1	33	7.84E-19	amp	85,056	focal	1q
TCGA-13-0894	1	179966854	179969119	-1.080	1	3	1.47E-06	del	2,266	focal	1q
TCGA-13-0894	1	179972104	181540177	0.670	2	146	1.33E-05	amp	1,568,074	focal	1q
TCGA-13-0894	1	199222510	199387282	0.910	1	63	3.29E-10	amp	164,773	focal	1q
TCGA-13-0894	1	199449169	199452974	-0.437	1	5	1.19E-08	del	3,806	focal	1q
TCGA-13-0894	1	199457179	200971777	0.760	4	200	8.02E-06	amp	1,514,599	focal	1q
TCGA-13-0894	1	200976376	200978023	-0.731	1	3	8.88E-10	del	1,648	focal	1q

TCGA-13-0894	1	200981337	201200859	0.500	1	45	4.16E-04	amp	219,523	focal	1q
TCGA-13-0894	1	201254098	204849201	1.105	5	443	8.42E-07	amp	3,595,104	focal	1q
TCGA-13-0894	1	204851026	204877524	-0.635	1	5	1.82E-08	del	26,499	focal	1q
TCGA-13-0894	1	204887140	205465765	0.611	1	85	4.52E-04	amp	578,626	focal	1q
TCGA-13-0894	1	205562295	205565442	-0.395	1	3	1.13E-03	del	3,148	focal	1q
TCGA-13-0894	1	205566501	227528911	0.445	1	1,197	8.72E-10	amp	21,962,411	focal	1q
TCGA-13-0894	1	227633817	227634922	-0.987	1	4	5.87E-18	del	1,106	focal	1q
TCGA-13-0894	2	31414	18608421	0.317	1	559	1.17E-11	amp	18,577,008	focal	2p
TCGA-13-0894	2	18620783	18633971	-0.938	1	8	7.44E-13	del	13,189	focal	2p
TCGA-13-0894	2	24152381	24155670	-1.219	1	3	2.92E-05	del	3,290	focal	2p
TCGA-13-0894	2	24156927	28403366	1.006	2	505	5.56E-04	amp	4,246,440	focal	2p
TCGA-13-0894	2	28616681	52554855	0.622	2	1,223	9.56E-12	amp	23,938,175	large-scale	2p
TCGA-13-0894	2	52651450	52652920	-1.916	1	2	1.68E-12	del	1,471	focal	2p
TCGA-13-0894	2	70531398	70776362	0.867	1	15	2.65E-08	amp	244,965	focal	2p
TCGA-13-0894	2	70883701	74957592	0.632	2	414	8.03E-05	amp	4,073,892	focal	2p
TCGA-13-0894	2	74960721	75040533	-0.466	1	10	1.38E-05	del	79,813	focal	2p
TCGA-13-0894	2	75049756	87899139	0.312	1	423	3.04E-09	amp	12,849,384	focal	2p
TCGA-13-0894	2	88053359	88053912	-1.296	1	4	1.40E-08	del	554	focal	2p
TCGA-13-0894	2	88061310	91558620	0.261	1	207	6.86E-10	amp	3,497,311	focal	2p
TCGA-13-0894	2	91558788	94764204	-0.877	1	9	1.21E-10	del	3,205,417	focal	2p
TCGA-13-0894	2	94780575	95317495	0.943	2	64	3.64E-11	amp	536,921	focal	2q
TCGA-13-0894	2	100997445	101012394	-0.840	1	5	2.46E-31	del	14,950	focal	2q
TCGA-13-0894	2	101015132	101016566	1.694	1	4	9.39E-14	amp	1,435	focal	2q
TCGA-13-0894	2	101018777	133142326	-0.884	2	1,372	3.04E-07	del	32,123,550	large-scale	2q
TCGA-13-0894	2	149885723	201032628	-1.141	4	2,712	7.42E-09	del	51,146,906	large-scale	2q
TCGA-13-0894	2	201040059	201050791	0.599	1	4	2.68E-03	amp	10,733	focal	2q
TCGA-13-0894	2	201710569	201713201	-1.530	1	3	2.70E-07	del	2,633	focal	2q
TCGA-13-0894	2	202607738	202609132	-1.806	1	5	6.63E-20	del	1,395	focal	2q
TCGA-13-0894	2	206982925	206983700	-1.559	1	3	4.30E-08	del	776	focal	2q
TCGA-13-0894	2	218402649	218420631	0.789	1	7	2.51E-16	amp	17,983	focal	2q
TCGA-13-0894	2	218420748	218421365	-1.083	1	4	5.61E-22	del	618	focal	2q
TCGA-13-0894	2	218453672	218826625	0.482	1	30	1.48E-21	amp	372,954	focal	2q
TCGA-13-0894	2	218835922	218839614	-0.744	1	7	7.15E-05	del	3,693	focal	2q
TCGA-13-0894	2	219455048	219576794	-0.525	1	7	4.58E-06	del	121,747	focal	2q
TCGA-13-0894	2	219579293	219594759	0.779	1	4	4.74E-06	amp	15,467	focal	2q

TCGA-13-0894	2	219600572	219736174	-0.515	1	17	1.61E-04	del	135,603	focal	2q
TCGA-13-0894	2	219740755	219815284	0.326	1	31	1.90E-07	amp	74,530	focal	2q
TCGA-13-0894	2	219818924	220023979	-0.518	1	42	3.10E-05	del	205,056	focal	2q
TCGA-13-0894	2	220210443	220214520	1.121	1	8	6.49E-20	amp	4,078	focal	2q
TCGA-13-0894	2	232097894	232101444	-1.545	1	3	1.00E-06	del	3,551	focal	2q
TCGA-13-0894	2	232952448	233055204	-1.081	1	8	5.18E-06	del	102,757	focal	2q
TCGA-13-0894	2	234295096	234345593	-0.937	1	13	4.68E-05	del	50,498	focal	2q
TCGA-13-0894	3	336351	42662300	0.052	1	2,044	9.94E-14	neutral	42,325,950	large-scale	3p
TCGA-13-0894	3	42677830	42713948	-0.858	1	10	3.72E-22	del	36,119	focal	3p
TCGA-13-0894	3	42714531	42768848	0.709	1	16	2.50E-17	amp	54,318	focal	3p
TCGA-13-0894	3	43053509	43319536	-0.827	1	5	4.47E-05	del	266,028	focal	3p
TCGA-13-0894	3	44596014	44597210	-2.151	1	4	2.65E-21	del	1,197	focal	3p
TCGA-13-0894	3	44913166	44954264	0.853	1	12	1.42E-04	amp	41,099	focal	3p
TCGA-13-0894	3	47862038	47864916	-0.990	1	6	1.80E-10	del	2,879	focal	3p
TCGA-13-0894	3	48429355	48449992	-0.634	1	8	2.29E-06	del	20,638	focal	3p
TCGA-13-0894	3	48590726	48596739	1.617	1	7	8.01E-10	amp	6,014	focal	3p
TCGA-13-0894	3	48638391	48666061	0.777	1	6	1.29E-11	amp	27,671	focal	3p
TCGA-13-0894	3	48667508	48703561	-0.459	1	12	4.90E-08	del	36,054	focal	3p
TCGA-13-0894	3	48705206	49025038	0.324	1	36	1.89E-16	amp	319,833	focal	3p
TCGA-13-0894	3	49025765	49041129	-0.667	1	15	3.48E-04	del	15,365	focal	3p
TCGA-13-0894	3	49186642	49190860	-1.023	1	6	1.44E-04	del	4,219	focal	3p
TCGA-13-0894	3	49874583	49910377	1.131	1	9	1.18E-10	amp	35,795	focal	3p
TCGA-13-0894	3	50231225	50269042	1.587	1	4	6.95E-08	amp	37,818	focal	3p
TCGA-13-0894	3	50360168	50659134	0.972	1	27	5.19E-17	amp	298,967	focal	3p
TCGA-13-0894	3	52335738	52387619	0.777	1	22	5.93E-08	amp	51,882	focal	3p
TCGA-13-0894	3	63979168	64060293	-0.834	1	4	3.86E-06	del	81,126	focal	3p
TCGA-13-0894	3	64647351	65319528	-1.241	1	7	6.06E-04	del	672,178	focal	3p
TCGA-13-0894	3	66517063	66518948	1.466	1	3	1.13E-07	amp	1,886	focal	3p
TCGA-13-0894	3	104740164	105704531	-0.820	1	7	2.87E-15	del	964,368	focal	3q
TCGA-13-0894	3	110505818	110538808	0.813	1	11	4.09E-06	amp	32,991	focal	3q
TCGA-13-0894	3	115540431	116132701	-0.838	1	6	2.53E-14	del	592,271	focal	3q
TCGA-13-0894	3	127702123	127705342	1.938	1	4	7.25E-13	amp	3,220	focal	3q
TCGA-13-0894	3	155627879	155629637	-1.088	1	4	7.14E-18	del	1,759	focal	3q
TCGA-13-0894	3	155857826	158778614	0.393	1	138	1.99E-16	amp	2,920,789	focal	3q
TCGA-13-0894	3	159298424	159303030	-0.815	1	6	6.78E-11	del	4,607	focal	3q

TCGA-13-0894	3	159322481	199331555	1.105	9	1,919	4.38E-06	amp	40,009,075	large-scale	3q
TCGA-13-0894	4	43138	3224692	0.326	1	272	1.45E-03	amp	3,181,555	focal	4p
TCGA-13-0894	4	3235255	3289316	-0.692	1	5	9.06E-06	del	54,062	focal	4p
TCGA-13-0894	4	3314269	6353159	0.578	1	157	4.22E-03	amp	3,038,891	focal	4p
TCGA-13-0894	4	6353508	6386092	-0.491	1	4	6.72E-11	del	32,585	focal	4p
TCGA-13-0894	4	6425048	7082855	2.169	2	42	2.30E-05	amp	657,808	focal	4p
TCGA-13-0894	4	7093952	7107166	-0.917	1	4	4.16E-27	del	13,215	focal	4p
TCGA-13-0894	4	37266723	37268002	1.126	1	3	6.45E-09	amp	1,280	focal	4p
TCGA-13-0894	4	37268324	40491030	-0.691	2	237	3.34E-11	del	3,222,707	focal	4p
TCGA-13-0894	4	56873924	56877552	-0.951	1	4	1.80E-04	del	3,629	focal	4q
TCGA-13-0894	4	67946969	67947754	-2.015	1	3	4.03E-20	del	786	focal	4q
TCGA-13-0894	4	78252578	184073509	-1.111	3	3,645	4.22E-10	del	105,820,932	large-scale	4q
TCGA-13-0894	5	111270	1469219	1.385	2	91	4.89E-06	amp	1,357,950	focal	5p
TCGA-13-0894	5	1485577	1530450	-0.265	1	7	2.18E-12	del	44,874	focal	5p
TCGA-13-0894	5	1541336	14930915	1.850	2	386	1.26E-11	amp	13,389,580	large-scale	5p
TCGA-13-0894	5	15013628	15990225	-0.683	1	12	1.33E-09	del	976,598	focal	5p
TCGA-13-0894	5	16120281	33916757	0.277	1	328	3.62E-09	amp	17,796,477	large-scale	5p
TCGA-13-0894	5	33927432	33973600	-1.552	1	3	3.19E-16	del	46,169	focal	5p
TCGA-13-0894	5	39569944	40716996	-0.988	1	8	4.57E-34	del	1,147,053	focal	5p
TCGA-13-0894	5	56242614	132021798	-0.986	4	2,748	1.28E-07	del	75,779,185	large-scale	5q
TCGA-13-0894	5	132037385	132045878	0.452	1	3	3.33E-17	amp	8,494	focal	5q
TCGA-13-0894	5	132060002	132114306	-0.905	2	13	7.28E-09	del	54,305	focal	5q
TCGA-13-0894	5	135213924	135235385	-1.332	1	5	9.33E-10	del	21,462	focal	5q
TCGA-13-0894	5	137502102	137504098	-1.305	1	3	6.42E-11	del	1,997	focal	5q
TCGA-13-0894	5	137704717	137708683	-1.080	1	4	1.69E-02	del	3,967	focal	5q
TCGA-13-0894	5	139221432	139246850	0.848	1	6	4.34E-07	amp	25,419	focal	5q
TCGA-13-0894	5	139705545	140017151	-0.788	2	76	2.34E-07	del	311,607	focal	5q
TCGA-13-0894	5	140018401	140029186	0.877	1	6	2.48E-13	amp	10,786	focal	5q
TCGA-13-0894	5	140031013	140036155	-1.146	1	6	1.89E-15	del	5,143	focal	5q
TCGA-13-0894	5	140145981	140775171	-1.016	3	155	2.87E-03	del	629,191	focal	5q
TCGA-13-0894	5	141674274	141679360	-1.616	1	3	4.16E-09	del	5,087	focal	5q
TCGA-13-0894	5	145816791	145823136	-1.309	1	4	1.84E-06	del	6,346	focal	5q
TCGA-13-0894	5	149609931	149909345	0.523	1	48	3.88E-04	amp	299,415	focal	5q
TCGA-13-0894	5	149911474	150009374	-0.707	1	5	1.65E-29	del	97,901	focal	5q
TCGA-13-0894	5	171476821	172015981	1.584	2	24	4.12E-05	amp	539,161	focal	5q

TCGA-13-0894	5	172122071	172129029	-1.092	1	4	3.70E-07	del	6,959	focal	5q
TCGA-13-0894	5	172248073	176423913	0.396	1	178	4.07E-05	amp	4,175,841	focal	5q
TCGA-13-0894	5	176449919	176494558	-0.446	1	9	1.38E-06	del	44,640	focal	5q
TCGA-13-0894	5	176551278	180584142	1.023	5	346	5.30E-05	amp	4,032,865	focal	5q
TCGA-13-0894	5	180590346	180594147	-0.797	1	5	5.43E-05	del	3,802	focal	5q
TCGA-13-0894	6	249384	7836850	0.156	1	309	1.33E-13	neutral	7,587,467	focal	6p
TCGA-13-0894	6	7840254	7840364	3.056	1	2	4.10E-13	amp	111	focal	6p
TCGA-13-0894	6	31936817	31939315	1.538	1	5	4.48E-06	amp	2,499	focal	6p
TCGA-13-0894	6	33204707	33273392	1.018	1	29	9.06E-41	amp	68,686	focal	6p
TCGA-13-0894	6	33275665	33355411	-0.408	1	21	1.40E-07	del	79,747	focal	6p
TCGA-13-0894	6	33356330	41875415	0.310	1	759	5.97E-14	amp	8,519,086	focal	6p
TCGA-13-0894	6	41879354	41882652	-1.480	1	6	6.47E-15	del	3,299	focal	6p
TCGA-13-0894	6	43648091	43657885	-1.076	1	4	8.92E-12	del	9,795	focal	6p
TCGA-13-0894	6	43658675	44225852	0.757	2	47	2.87E-14	amp	567,178	focal	6p
TCGA-13-0894	6	75852821	75857600	-1.319	1	5	2.73E-13	del	4,780	focal	6q
TCGA-13-0894	6	109091072	109092678	1.764	1	4	7.20E-10	amp	1,607	focal	6q
TCGA-13-0894	6	110407220	110407899	-1.481	1	2	1.91E-72	del	680	focal	6q
TCGA-13-0894	6	159572883	170791238	-1.154	4	503	1.95E-07	del	11,218,356	focal	6q
TCGA-13-0894	7	54371	9621927	0.444	1	445	3.76E-06	amp	9,567,557	focal	7p
TCGA-13-0894	7	9732759	10457382	-0.983	1	5	1.18E-08	del	724,624	focal	7p
TCGA-13-0894	7	30638217	31112438	0.888	1	57	2.98E-37	amp	474,222	focal	7p
TCGA-13-0894	7	39839746	39840098	-1.692	1	2	7.26E-11	del	353	focal	7p
TCGA-13-0894	7	41970595	41973508	-1.310	1	6	1.30E-07	del	2,914	focal	7p
TCGA-13-0894	7	57933108	61616684	-1.693	1	6	9.19E-23	del	3,683,577	focal	7q
TCGA-13-0894	7	69887770	69892553	-0.688	1	4	2.29E-10	del	4,784	focal	7q
TCGA-13-0894	7	69926923	72047746	0.586	1	55	1.62E-09	amp	2,120,824	focal	7q
TCGA-13-0894	7	72049098	72057840	-0.270	1	10	1.80E-06	del	8,743	focal	7q
TCGA-13-0894	7	72058243	90585056	1.169	3	937	3.44E-08	amp	18,526,814	focal	7q
TCGA-13-0894	7	90732586	90733534	-1.389	1	4	7.46E-13	del	949	focal	7q
TCGA-13-0894	7	90834657	100248899	0.649	2	884	1.66E-19	amp	9,414,243	focal	7q
TCGA-13-0894	7	120283871	120378117	-1.633	1	2	2.21E-20	del	94,247	focal	7q
TCGA-13-0894	7	120378436	129988143	0.804	3	589	2.50E-06	amp	9,609,708	focal	7q
TCGA-13-0894	7	130002206	130004313	-0.636	1	3	9.14E-07	del	2,108	focal	7q
TCGA-13-0894	7	130006740	134541056	0.585	1	204	7.16E-07	amp	4,534,317	focal	7q
TCGA-13-0894	7	134590200	137451711	0.622	1	152	2.17E-15	amp	2,861,512	focal	7q

TCGA-13-0894	7	137456340	137796465	-0.502	1	10	2.20E-16	del	340,126	focal	7q
TCGA-13-0894	7	137825805	156143443	0.966	5	1,085	3.19E-07	amp	18,317,639	focal	7q
TCGA-13-0894	7	156161042	156161963	-1.276	1	3	2.51E-07	del	922	focal	7q
TCGA-13-0894	7	156169326	158589082	0.317	1	131	0.00E+00	amp	2,419,757	focal	7q
TCGA-13-0894	8	106326	41694700	1.054	8	1,918	1.30E-06	amp	41,588,375	large-scale	8p
TCGA-13-0894	8	42265247	42294206	1.266	1	11	1.50E-19	amp	28,960	focal	8p
TCGA-13-0894	8	75334032	75389507	-1.348	1	2	7.91E-10	del	55,476	focal	8q
TCGA-13-0894	8	79834875	79836883	-0.687	1	4	2.40E-03	del	2,009	focal	8q
TCGA-13-0894	8	86743352	86909696	-1.122	1	5	8.46E-158	del	166,345	focal	8q
TCGA-13-0894	8	87097976	146249954	2.117	5	2,312	2.75E-04	amp	59,151,979	large-scale	8q
TCGA-13-0894	9	19842	111255	-1.226	1	7	6.88E-07	del	91,414	focal	9p
TCGA-13-0894	9	379542	394779	0.847	1	4	2.22E-10	amp	15,238	focal	9p
TCGA-13-0894	9	396729	35668924	-0.734	3	1,354	6.10E-06	del	35,272,196	large-scale	9p
TCGA-13-0894	9	35669632	35671985	1.657	1	3	9.89E-10	amp	2,354	focal	9p
TCGA-13-0894	9	35674082	42484623	-1.259	4	302	2.62E-08	del	6,810,542	focal	9p
TCGA-13-0894	9	66786871	67017665	0.565	1	9	6.43E-08	amp	230,795	focal	9q
TCGA-13-0894	9	67018254	93528584	-0.882	2	1,079	7.05E-08	del	26,510,331	large-scale	9q
TCGA-13-0894	9	110657586	116104084	-1.190	2	518	2.29E-07	del	5,446,499	focal	9q
TCGA-13-0894	9	116106653	116125611	1.088	1	7	8.45E-09	amp	18,959	focal	9q
TCGA-13-0894	9	133360841	133369352	1.623	1	3	6.49E-08	amp	8,512	focal	9q
TCGA-13-0894	9	135207915	135210328	2.707	1	6	9.56E-09	amp	2,414	focal	9q
TCGA-13-0894	9	138460989	139590290	2.065	2	35	1.72E-03	amp	1,129,302	focal	9q
TCGA-13-0894	9	139591625	140190960	-0.322	1	47	0.00E+00	del	599,336	focal	9q
TCGA-13-0894	10	82902	83606	-1.376	1	3	1.28E-04	del	705	focal	10p
TCGA-13-0894	10	22646803	22655713	-1.311	1	4	4.19E-08	del	8,911	focal	10p
TCGA-13-0894	10	27740663	27833896	-1.336	1	5	8.66E-10	del	93,234	focal	10p
TCGA-13-0894	10	30695273	30703277	1.005	1	5	4.16E-18	amp	8,005	focal	10p
TCGA-13-0894	10	36851717	36852856	-0.719	1	4	6.14E-07	del	1,140	focal	10p
TCGA-13-0894	10	37272871	39115945	0.359	1	104	2.51E-62	amp	1,843,075	focal	10p
TCGA-13-0894	10	41704968	41992253	-1.642	1	23	5.85E-60	del	287,286	focal	10q
TCGA-13-0894	10	43189010	43190774	0.820	1	6	1.06E-06	amp	1,765	focal	10q
TCGA-13-0894	10	43547683	55251442	1.707	3	548	9.13E-21	amp	11,703,760	focal	10q
TCGA-13-0894	10	55257035	55258242	-1.425	1	3	1.51E-50	del	1,208	focal	10q
TCGA-13-0894	10	55260786	95072575	1.319	8	1,908	8.08E-05	amp	39,811,790	large-scale	10q
TCGA-13-0894	10	106064068	106107964	-0.830	1	3	2.33E-23	del	43,897	focal	10q

TCGA-13-0894	10	106111568	121204453	0.360	1	678	4.13E-19	amp	15,092,886	focal	10q
TCGA-13-0894	10	121370485	135223397	0.885	3	643	3.76E-04	amp	13,852,913	focal	10q
TCGA-13-0894	10	135288687	135305914	-0.486	1	7	0.00E+00	del	17,228	focal	10q
TCGA-13-0894	11	6247321	6369484	-1.335	1	8	4.58E-13	del	122,164	focal	11p
TCGA-13-0894	11	8660862	8663431	-1.468	1	4	2.00E-12	del	2,570	focal	11p
TCGA-13-0894	11	16794229	16795064	-1.367	1	3	5.81E-04	del	836	focal	11p
TCGA-13-0894	11	20092689	27335377	-0.771	2	191	1.72E-05	del	7,242,689	focal	11p
TCGA-13-0894	11	27340814	27341108	1.841	1	2	6.22E-28	amp	295	focal	11p
TCGA-13-0894	11	27345832	34110909	-0.614	3	298	6.92E-08	del	6,765,078	focal	11p
TCGA-13-0894	11	34112281	34120183	0.908	1	7	2.60E-16	amp	7,903	focal	11p
TCGA-13-0894	11	34121500	43501293	-0.792	2	187	1.71E-08	del	9,379,794	focal	11p
TCGA-13-0894	11	43897905	43898279	2.128	1	2	7.35E-08	amp	375	focal	11p
TCGA-13-0894	11	46290428	46295376	1.693	1	2	1.19E-10	amp	4,949	focal	11p
TCGA-13-0894	11	51435973	51447687	-1.340	1	3	5.15E-08	del	11,715	focal	11p
TCGA-13-0894	11	55855426	55859128	-1.975	1	3	6.83E-07	del	3,703	focal	11q
TCGA-13-0894	11	56891904	56938452	1.074	2	15	8.03E-03	amp	46,549	focal	11q
TCGA-13-0894	11	56940460	57020042	-0.273	1	12	8.90E-07	del	79,583	focal	11q
TCGA-13-0894	11	57021719	57068019	0.973	1	7	3.74E-06	amp	46,301	focal	11q
TCGA-13-0894	11	61483829	61822805	1.618	2	34	9.95E-06	amp	338,977	focal	11q
TCGA-13-0894	11	61854940	61897116	-0.843	1	6	1.67E-04	del	42,177	focal	11q
TCGA-13-0894	11	63747885	63780399	1.406	1	9	2.52E-05	amp	32,515	focal	11q
TCGA-13-0894	11	64609053	64640410	-0.773	1	10	3.25E-05	del	31,358	focal	11q
TCGA-13-0894	11	65179709	65376779	-0.633	1	20	3.02E-15	del	197,071	focal	11q
TCGA-13-0894	11	65379434	124452078	0.885	4	3,556	9.13E-08	amp	59,072,645	large-scale	11q
TCGA-13-0894	11	125649925	125652177	2.215	1	4	1.31E-12	amp	2,253	focal	11q
TCGA-13-0894	12	120358	3809120	0.510	1	300	1.08E-03	amp	3,688,763	focal	12p
TCGA-13-0894	12	3818914	3821742	-0.663	1	4	1.75E-13	del	2,829	focal	12p
TCGA-13-0894	12	3898091	4279030	0.976	1	9	1.25E-07	amp	380,940	focal	12p
TCGA-13-0894	12	4740170	4751646	1.145	1	5	3.80E-29	amp	11,477	focal	12p
TCGA-13-0894	12	4789514	5024489	-0.512	1	5	1.37E-04	del	234,976	focal	12p
TCGA-13-0894	12	5192374	7982047	0.776	3	387	2.40E-04	amp	2,789,674	focal	12p
TCGA-13-0894	12	8058838	8060864	-0.372	1	3	6.77E-04	del	2,027	focal	12p
TCGA-13-0894	12	8083393	8584322	0.412	1	62	3.07E-04	amp	500,930	focal	12p
TCGA-13-0894	12	8648020	8678223	-0.307	1	6	2.51E-12	del	30,204	focal	12p
TCGA-13-0894	12	8680483	9134940	0.787	2	75	4.50E-06	amp	454,458	focal	12p

TCGA-13-0894	12	9137180	9143262	-0.463	1	4	4.14E-04	del	6,083	focal	12p
TCGA-13-0894	12	9145218	12479630	0.384	1	319	2.07E-08	amp	3,334,413	focal	12p
TCGA-13-0894	12	12496263	12521932	-0.679	1	5	7.25E-08	del	25,670	focal	12p
TCGA-13-0894	12	12524227	20493623	0.373	1	362	5.23E-22	amp	7,969,397	focal	12p
TCGA-13-0894	12	20595987	20596426	-1.880	1	3	9.90E-23	del	440	focal	12p
TCGA-13-0894	12	26167691	26169014	-1.051	1	3	1.32E-07	del	1,324	focal	12p
TCGA-13-0894	12	30997993	31060629	0.989	1	7	1.02E-38	amp	62,637	focal	12p
TCGA-13-0894	12	45915045	45915926	-1.616	1	4	9.01E-06	del	882	focal	12q
TCGA-13-0894	12	48481907	48550492	0.791	1	10	7.31E-04	amp	68,586	focal	12q
TCGA-13-0894	12	48567340	48634585	-0.417	1	11	3.08E-03	del	67,246	focal	12q
TCGA-13-0894	12	48643509	48644992	1.169	1	3	6.34E-12	amp	1,484	focal	12q
TCGA-13-0894	12	52636304	52863474	-0.652	1	17	9.88E-12	del	227,171	focal	12q
TCGA-13-0894	12	55786073	55849062	1.065	1	17	1.77E-10	amp	62,990	focal	12q
TCGA-13-0894	12	56430582	56454640	-0.478	1	11	5.99E-100	del	24,059	focal	12q
TCGA-13-0894	12	56460271	56460661	4.467	1	2	1.38E-58	amp	391	focal	12q
TCGA-13-0894	12	73343807	73408625	-1.269	1	3	3.65E-04	del	64,819	focal	12q
TCGA-13-0894	12	73984728	73986319	-1.618	1	3	1.11E-09	del	1,592	focal	12q
TCGA-13-0894	12	79220605	79231321	-1.159	1	5	4.09E-10	del	10,717	focal	12q
TCGA-13-0894	12	88418948	88420430	-1.677	1	4	7.72E-25	del	1,483	focal	12q
TCGA-13-0894	12	92492581	93058617	-0.699	1	7	2.59E-07	del	566,037	focal	12q
TCGA-13-0894	12	94807690	94809281	2.299	1	3	1.13E-19	amp	1,592	focal	12q
TCGA-13-0894	12	101830570	101876583	-1.063	1	3	1.25E-11	del	46,014	focal	12q
TCGA-13-0894	12	102219864	102937394	0.250	1	106	5.88E-31	amp	717,531	focal	12q
TCGA-13-0894	12	102948583	102983925	-1.599	1	4	1.26E-12	del	35,343	focal	12q
TCGA-13-0894	12	108714743	110410435	1.495	2	212	5.85E-08	amp	1,695,693	focal	12q
TCGA-13-0894	12	110431955	110441912	-0.827	1	6	1.54E-07	del	9,958	focal	12q
TCGA-13-0894	12	110443060	112296904	0.312	1	270	1.94E-12	amp	1,853,845	focal	12q
TCGA-13-0894	12	112307350	112321200	-0.963	1	8	2.57E-10	del	13,851	focal	12q
TCGA-13-0894	12	115497941	115498541	-1.661	1	3	3.73E-08	del	601	focal	12q
TCGA-13-0894	12	115641789	120780740	0.838	2	477	6.31E-07	amp	5,138,952	focal	12q
TCGA-13-0894	12	122960949	122974176	2.007	1	4	6.12E-05	amp	13,228	focal	12q
TCGA-13-0894	12	123400876	123401187	3.266	1	2	1.91E-06	amp	312	focal	12q
TCGA-13-0894	13	17940163	20773418	0.054	1	254	8.53E-06	neutral	2,833,256	focal	13q
TCGA-13-0894	13	20791492	20792543	-1.362	1	4	1.13E-08	del	1,052	focal	13q
TCGA-13-0894	13	26725857	26899206	-0.759	1	10	1.86E-09	del	173,350	focal	13q

TCGA-13-0894	13	28995252	29007827	1.198	1	5	1.69E-12	amp	12,576	focal	13q
TCGA-13-0894	13	40664204	40666196	-1.046	1	7	2.89E-20	del	1,993	focal	13q
TCGA-13-0894	13	43440844	43442561	-1.147	1	3	1.34E-05	del	1,718	focal	13q
TCGA-13-0894	13	52292554	114107182	-0.670	2	1,306	5.95E-06	del	61,814,629	large-scale	13q
TCGA-13-0894	14	20619048	20621749	2.002	1	4	2.45E-17	amp	2,702	focal	14q
TCGA-13-0894	14	22581136	22603054	-0.600	1	12	2.31E-13	del	21,919	focal	14q
TCGA-13-0894	14	22604906	22629451	0.339	1	8	3.46E-14	amp	24,546	focal	14q
TCGA-13-0894	14	22632381	22657857	-0.613	1	5	9.97E-08	del	25,477	focal	14q
TCGA-13-0894	14	22666054	22846612	0.627	1	14	1.16E-10	amp	180,559	focal	14q
TCGA-13-0894	14	22847824	22898220	-0.836	1	8	1.56E-09	del	50,397	focal	14q
TCGA-13-0894	14	22899118	22952694	0.545	1	30	1.07E-21	amp	53,577	focal	14q
TCGA-13-0894	14	51604134	51823947	-1.269	1	8	4.83E-13	del	219,814	focal	14q
TCGA-13-0894	14	58177029	58183218	-1.379	1	5	1.99E-07	del	6,190	focal	14q
TCGA-13-0894	14	64318657	64523440	0.481	1	29	1.97E-09	amp	204,784	focal	14q
TCGA-13-0894	14	64540419	64654027	-0.266	1	16	4.85E-05	del	113,609	focal	14q
TCGA-13-0894	14	64803010	64805212	0.831	1	3	4.86E-05	amp	2,203	focal	14q
TCGA-13-0894	14	67330036	67335938	-0.854	1	6	1.16E-03	del	5,903	focal	14q
TCGA-13-0894	14	70268892	70270740	-0.982	1	4	1.79E-04	del	1,849	focal	14q
TCGA-13-0894	14	73841804	74022713	-0.653	1	15	8.11E-08	del	180,910	focal	14q
TCGA-13-0894	14	93665269	93712036	-1.626	1	3	5.15E-08	del	46,768	focal	14q
TCGA-13-0894	14	100489234	100529079	-0.513	1	28	8.18E-10	del	39,846	focal	14q
TCGA-13-0894	14	100558039	100584728	0.971	2	14	1.05E-01	amp	26,690	focal	14q
TCGA-13-0894	14	104490048	104524081	1.472	1	6	7.41E-07	amp	34,034	focal	14q
TCGA-13-0894	14	104526262	104592627	-0.458	1	7	8.50E-05	del	66,366	focal	14q
TCGA-13-0894	14	104889677	104998247	1.618	1	4	3.80E-17	amp	108,571	focal	14q
TCGA-13-0894	14	105137352	105392763	-1.048	1	15	4.41E-10	del	255,412	focal	14q
TCGA-13-0894	15	18343703	20992921	0.078	1	227	5.13E-05	neutral	2,649,219	focal	15q
TCGA-13-0894	15	20995377	22772401	-0.564	1	25	4.69E-10	del	1,777,025	focal	15q
TCGA-13-0894	15	22772922	26064836	0.261	1	183	9.21E-09	amp	3,291,915	focal	15q
TCGA-13-0894	15	26081805	26095049	-1.155	1	7	9.37E-05	del	13,245	focal	15q
TCGA-13-0894	15	30393461	30393789	-2.527	1	2	3.04E-19	del	329	focal	15q
TCGA-13-0894	15	32444389	32595635	-0.523	1	10	5.68E-09	del	151,247	focal	15q
TCGA-13-0894	15	40150774	40159157	-1.240	1	4	1.57E-06	del	8,384	focal	15q
TCGA-13-0894	15	43294330	43295324	-1.577	1	3	1.21E-11	del	995	focal	15q
TCGA-13-0894	15	54543394	54544551	-1.461	1	3	2.03E-08	del	1,158	focal	15q

TCGA-13-0894	15	58427038	58435195	0.948	1	6	7.35E-05	amp	8,158	focal	15q
TCGA-13-0894	15	61206028	61236590	-0.795	1	8	6.93E-09	del	30,563	focal	15q
TCGA-13-0894	15	62232414	62235737	-0.991	1	6	2.81E-14	del	3,324	focal	15q
TCGA-13-0894	15	62767807	62841508	0.848	1	8	3.76E-05	amp	73,702	focal	15q
TCGA-13-0894	15	63005249	63010595	1.208	1	4	8.02E-08	amp	5,347	focal	15q
TCGA-13-0894	15	63283503	63286920	1.531	1	6	1.09E-12	amp	3,418	focal	15q
TCGA-13-0894	15	66290578	66368872	-1.051	1	6	2.58E-13	del	78,295	focal	15q
TCGA-13-0894	15	66383013	66411094	0.997	1	10	4.30E-08	amp	28,082	focal	15q
TCGA-13-0894	15	73764213	73770014	2.075	1	4	5.48E-10	amp	5,802	focal	15q
TCGA-13-0894	15	73819308	73859540	0.967	1	7	7.58E-10	amp	40,233	focal	15q
TCGA-13-0894	15	75994838	76088395	0.884	1	11	6.40E-07	amp	93,558	focal	15q
TCGA-13-0894	15	76811781	76811884	4.060	1	2	1.88E-28	amp	104	focal	15q
TCGA-13-0894	15	83183943	83203993	-1.224	1	7	1.04E-08	del	20,051	focal	15q
TCGA-13-0894	15	87970978	88011119	-0.877	1	7	6.86E-07	del	40,142	focal	15q
TCGA-13-0894	15	89239508	89262805	1.067	1	14	2.18E-11	amp	23,298	focal	15q
TCGA-13-0894	15	100129335	100139759	0.906	1	10	9.17E-16	amp	10,425	focal	15q
TCGA-13-0894	16	19570	1952261	0.043	1	71	1.82E-05	neutral	1,932,692	focal	16p
TCGA-13-0894	16	1957123	2036015	2.465	1	3	1.58E-08	amp	78,893	focal	16p
TCGA-13-0894	16	9764287	10181346	-1.217	1	14	8.85E-18	del	417,060	focal	16p
TCGA-13-0894	16	22235787	22247236	-1.228	1	6	5.06E-06	del	11,450	focal	16p
TCGA-13-0894	16	23755061	44990193	-1.749	3	888	7.67E-09	del	21,235,133	large-scale	16p
TCGA-13-0894	16	64989256	64990587	2.004	1	3	7.00E-09	amp	1,332	focal	16q
TCGA-13-0894	16	65140241	65171341	-1.171	1	10	1.02E-06	del	31,101	focal	16q
TCGA-13-0894	16	65792157	65792639	2.377	1	2	1.15E-07	amp	483	focal	16q
TCGA-13-0894	16	66847047	66851099	1.883	1	5	3.96E-19	amp	4,053	focal	16q
TCGA-13-0894	16	68812620	68813779	-2.171	1	2	1.69E-07	del	1,160	focal	16q
TCGA-13-0894	16	69073339	69075113	2.527	1	3	8.80E-13	amp	1,775	focal	16q
TCGA-13-0894	16	86623930	86624105	4.302	1	2	5.85E-13	amp	176	focal	16q
TCGA-13-0894	17	69369	4066886	1.392	3	439	1.04E-06	amp	3,997,518	focal	17p
TCGA-13-0894	17	4072433	4073287	-0.788	1	3	4.23E-11	del	855	focal	17p
TCGA-13-0894	17	4085578	4156891	0.757	1	7	1.63E-05	amp	71,314	focal	17p
TCGA-13-0894	17	4294871	4400242	-0.454	1	13	1.75E-22	del	105,372	focal	17p
TCGA-13-0894	17	4402036	4402732	3.591	1	3	8.26E-31	amp	697	focal	17p
TCGA-13-0894	17	4403993	7691267	-1.002	2	549	5.32E-07	del	3,287,275	focal	17p
TCGA-13-0894	17	19225040	19340841	-1.183	1	10	2.79E-05	del	115,802	focal	17p

TCGA-13-0894	17	22128573	22185654	-1.754	1	5	1.08E-07	del	57,082	focal	17p
TCGA-13-0894	17	24462823	24555512	-1.193	1	8	9.13E-09	del	92,690	focal	17q
TCGA-13-0894	17	24644897	24768664	1.091	1	3	2.14E-07	amp	123,768	focal	17q
TCGA-13-0894	17	24983231	24984145	1.995	1	5	5.69E-20	amp	915	focal	17q
TCGA-13-0894	17	34436311	34440738	-1.358	1	5	2.14E-07	del	4,428	focal	17q
TCGA-13-0894	17	35278095	35282757	-1.305	1	5	6.45E-08	del	4,663	focal	17q
TCGA-13-0894	17	38198919	38202111	1.608	1	5	1.66E-06	amp	3,193	focal	17q
TCGA-13-0894	17	41033831	41035089	-1.845	1	3	1.17E-06	del	1,259	focal	17q
TCGA-13-0894	17	41603715	41730305	-0.731	1	11	5.89E-13	del	126,591	focal	17q
TCGA-13-0894	17	41735544	42201207	2.229	2	47	7.02E-21	amp	465,664	focal	17q
TCGA-13-0894	17	73628174	77440294	1.561	3	234	3.52E-06	amp	3,812,121	focal	17q
TCGA-13-0894	18	37345	2899610	-0.394	1	165	4.81E-11	del	2,862,266	focal	18p
TCGA-13-0894	18	2903014	2918469	0.780	1	8	3.85E-06	amp	15,456	focal	18p
TCGA-13-0894	18	5478879	76061462	-1.080	4	2,475	2.61E-05	del	70,582,584	large-scale	18q
TCGA-13-0894	19	61396	686959	-0.419	1	15	3.61E-03	del	625,564	focal	19p
TCGA-13-0894	19	708709	1223339	1.041	1	16	2.29E-06	amp	514,631	focal	19p
TCGA-13-0894	19	7025977	7027182	-1.810	1	3	3.75E-04	del	1,206	focal	19p
TCGA-13-0894	19	10058816	11078996	-0.832	2	177	4.00E-06	del	1,020,181	focal	19p
TCGA-13-0894	19	11082366	11138141	0.721	1	12	2.44E-19	amp	55,776	focal	19p
TCGA-13-0894	19	11141515	11174034	-0.666	1	5	1.52E-06	del	32,520	focal	19p
TCGA-13-0894	19	11175986	11194628	1.384	1	7	8.38E-49	amp	18,643	focal	19p
TCGA-13-0894	19	19122265	24136861	0.984	2	366	2.46E-13	amp	5,014,597	focal	19p
TCGA-13-0894	19	32423626	32430246	-1.332	1	7	2.27E-11	del	6,621	focal	19q
TCGA-13-0894	19	32937907	40729257	0.313	1	378	8.04E-06	amp	7,791,351	focal	19q
TCGA-13-0894	19	40735688	40745786	-0.800	1	8	1.89E-12	del	10,099	focal	19q
TCGA-13-0894	19	50422731	50458140	1.818	1	3	5.94E-04	amp	35,410	focal	19q
TCGA-13-0894	19	54794201	54794602	3.357	1	2	5.50E-08	amp	402	focal	19q
TCGA-13-0894	19	55025022	55059048	-0.954	1	9	1.51E-06	del	34,027	focal	19q
TCGA-13-0894	19	61824410	63774399	-1.152	2	210	1.53E-07	del	1,949,990	focal	19q
TCGA-13-0894	20	16084	23282869	0.255	1	1,094	4.78E-10	amp	23,266,786	large-scale	20p
TCGA-13-0894	20	23292968	23298661	-1.109	1	6	1.09E-07	del	5,694	focal	20p
TCGA-13-0894	20	23305941	28251345	0.313	1	150	4.14E-06	amp	4,945,405	focal	20p
TCGA-13-0894	20	28260215	28265677	-1.239	1	4	9.68E-11	del	5,463	focal	20q
TCGA-13-0894	20	29308874	30420288	0.735	1	142	1.97E-07	amp	1,111,415	focal	20q
TCGA-13-0894	20	30479484	30507456	-0.266	1	11	3.99E-08	del	27,973	focal	20q

TCGA-13-0894	20	30741564	41485096	0.743	1	960	8.49E-06	amp	10,743,533	large-scale	20q
TCGA-13-0894	20	41501208	41578130	-0.265	1	5	5.84E-03	del	76,923	focal	20q
TCGA-13-0894	20	41585281	43362785	0.600	1	156	2.82E-09	amp	1,777,505	focal	20q
TCGA-13-0894	20	43366216	43379067	-0.495	1	10	2.18E-08	del	12,852	focal	20q
TCGA-13-0894	20	43389076	47930735	1.008	3	445	3.05E-06	amp	4,541,660	focal	20q
TCGA-13-0894	20	47933766	47957980	-0.353	1	6	2.13E-04	del	24,215	focal	20q
TCGA-13-0894	20	47991364	49566615	0.838	1	77	4.95E-07	amp	1,575,252	focal	20q
TCGA-13-0894	20	49572876	49573804	-1.315	1	3	1.42E-05	del	929	focal	20q
TCGA-13-0894	20	49651033	62374904	0.580	1	451	0.00E+00	amp	12,723,872	large-scale	20q
TCGA-13-0894	21	9884245	33885180	-0.835	4	690	4.99E-06	del	24,000,936	large-scale	21q
TCGA-13-0894	21	36532660	46907720	-0.804	2	691	9.24E-09	del	10,375,061	large-scale	21q
TCGA-13-0894	22	35008459	35018122	-1.647	1	9	1.31E-10	del	9,664	focal	22q
TCGA-13-0894	X	140744	889963	0.506	1	7	1.74E-07	amp	749,220	focal	Xp
TCGA-13-0894	X	1277365	46943055	-1.065	14	1,709	9.83E-05	del	45,665,691	large-scale	Xp
TCGA-13-0894	X	46943560	46943718	1.654	1	2	5.28E-06	amp	159	focal	Xp
TCGA-13-0894	X	46945745	48937505	-0.930	2	281	1.38E-06	del	1,991,761	focal	Xp
TCGA-13-0894	X	48949854	48968258	0.640	1	18	4.20E-27	amp	18,405	focal	Xp
TCGA-13-0894	X	48969540	49255445	-1.201	1	38	4.39E-29	del	285,906	focal	Xp
TCGA-13-0894	X	50845699	51654848	-1.007	1	15	1.65E-20	del	809,150	focal	Xp
TCGA-13-0894	X	52869893	53244428	-0.872	3	22	2.24E-03	del	374,536	focal	Xp
TCGA-13-0894	X	53465517	53499753	-1.052	1	8	1.60E-31	del	34,237	focal	Xp
TCGA-13-0894	X	53576834	53608099	0.360	1	26	1.28E-15	amp	31,266	focal	Xp
TCGA-13-0894	X	53612299	54176852	-0.363	1	73	7.04E-06	del	564,554	focal	Xp
TCGA-13-0894	X	54177886	54178521	0.870	1	3	6.23E-03	amp	636	focal	Xp
TCGA-13-0894	X	56607296	68642528	-0.816	3	254	5.43E-07	del	12,035,233	focal	Xq
TCGA-13-0894	X	70305702	70360971	-1.246	1	5	6.07E-11	del	55,270	focal	Xq
TCGA-13-0894	X	70387579	70428190	0.695	1	4	5.30E-10	amp	40,612	focal	Xq
TCGA-13-0894	X	70556619	106732814	-0.949	13	1,017	7.16E-05	del	36,176,196	large-scale	Xq
TCGA-13-0894	X	107862344	128709119	-1.002	6	703	1.51E-07	del	20,846,776	large-scale	Xq
TCGA-13-0894	X	128713183	128749831	0.511	1	14	1.10E-10	amp	36,649	focal	Xq
TCGA-13-0894	X	128752325	128975638	-0.376	1	32	5.26E-09	del	223,314	focal	Xq
TCGA-13-0894	X	128982562	129017246	0.480	1	10	5.37E-07	amp	34,685	focal	Xq
TCGA-13-0894	X	129028197	151559304	-0.938	2	753	3.68E-06	del	22,531,108	large-scale	Xq
TCGA-13-0894	X	152506944	152849351	-0.720	1	40	5.81E-04	del	342,408	focal	Xq
TCGA-13-0894	X	153242900	153243566	1.946	1	2	4.07E-08	amp	667	focal	Xq

TCGA-13-0894	X	153279976	154892640	-0.410	1	159	0.00E+00	del	1,612,665	focal	Xq
TCGA-13-0897	1	690490	735187	-0.732	1	4	3.30E-11	del	44,698	focal	1p
TCGA-13-0897	1	798691	1470013	0.588	1	24	2.34E-75	amp	671,323	focal	1p
TCGA-13-0897	1	1489818	12958737	-1.213	2	846	8.89E-13	del	11,468,920	focal	1p
TCGA-13-0897	1	13253160	15983537	-1.796	2	116	1.76E-12	del	2,730,378	focal	1p
TCGA-13-0897	1	20923340	22107024	-0.637	1	170	1.79E-11	del	1,183,685	focal	1p
TCGA-13-0897	1	22277374	24170772	-0.669	1	170	5.08E-67	del	1,893,399	focal	1p
TCGA-13-0897	1	25441443	25444019	-0.901	1	4	6.60E-08	del	2,577	focal	1p
TCGA-13-0897	1	46505467	46523424	0.740	1	8	6.62E-07	amp	17,958	focal	1p
TCGA-13-0897	1	51085085	51212476	-0.983	1	6	1.37E-13	del	127,392	focal	1p
TCGA-13-0897	1	53315875	53316550	1.562	1	2	2.04E-09	amp	676	focal	1p
TCGA-13-0897	1	65089027	65098190	0.706	1	4	9.27E-07	amp	9,164	focal	1p
TCGA-13-0897	1	70459795	70459964	-1.478	1	2	3.33E-10	del	170	focal	1p
TCGA-13-0897	1	78039431	78053262	-0.638	1	7	1.07E-05	del	13,832	focal	1p
TCGA-13-0897	1	91615916	91772641	-0.510	1	20	6.95E-10	del	156,726	focal	1p
TCGA-13-0897	1	93394218	93428846	-0.576	1	7	5.10E-07	del	34,629	focal	1p
TCGA-13-0897	1	100080595	100102353	-0.632	1	6	7.10E-05	del	21,759	focal	1p
TCGA-13-0897	1	109138901	109367459	0.518	1	49	1.88E-06	amp	228,559	focal	1p
TCGA-13-0897	1	109457630	109964241	0.536	1	116	4.24E-61	amp	506,612	focal	1p
TCGA-13-0897	1	113045511	113070540	0.560	1	12	2.37E-08	amp	25,030	focal	1p
TCGA-13-0897	1	116865970	116888282	-0.565	1	4	1.12E-03	del	22,313	focal	1p
TCGA-13-0897	1	141998051	142078421	0.714	1	13	2.44E-19	amp	80,371	focal	1q
TCGA-13-0897	1	142125131	142512305	-0.258	1	9	1.76E-13	del	387,175	focal	1q
TCGA-13-0897	1	142512483	142922318	0.845	1	25	3.79E-08	amp	409,836	focal	1q
TCGA-13-0897	1	143391084	143621013	0.764	1	18	6.73E-12	amp	229,930	focal	1q
TCGA-13-0897	1	143959854	144273046	0.741	1	87	3.71E-03	amp	313,193	focal	1q
TCGA-13-0897	1	144289153	144980896	0.584	1	75	2.50E-06	amp	691,744	focal	1q
TCGA-13-0897	1	145048730	145059071	0.780	1	7	1.21E-05	amp	10,342	focal	1q
TCGA-13-0897	1	145139137	145881953	0.694	1	57	2.20E-14	amp	742,817	focal	1q
TCGA-13-0897	1	146020527	146028128	-0.478	1	5	1.63E-08	del	7,602	focal	1q
TCGA-13-0897	1	146047263	147691459	0.470	1	127	1.56E-06	amp	1,644,197	focal	1q
TCGA-13-0897	1	147913537	147992294	-0.460	1	4	8.32E-09	del	78,758	focal	1q
TCGA-13-0897	1	148020728	148799173	0.766	3	131	7.50E-06	amp	778,446	focal	1q
TCGA-13-0897	1	148864556	160677514	0.610	1	1,825	2.53E-08	amp	11,812,959	focal	1q
TCGA-13-0897	1	160748697	165193415	0.610	1	162	2.74E-08	amp	4,444,719	focal	1q

TCGA-13-0897	1	165289993	170804631	0.560	1	480	1.12E-10	amp	5,514,639	focal	1q
TCGA-13-0897	1	170805789	170813983	-0.251	1	6	7.81E-68	del	8,195	focal	1q
TCGA-13-0897	1	170814857	184597863	0.394	1	1,074	6.05E-75	amp	13,783,007	focal	1q
TCGA-13-0897	1	184598447	184615372	-0.513	1	7	2.17E-10	del	16,926	focal	1q
TCGA-13-0897	1	184910077	184914751	-0.547	1	9	1.98E-21	del	4,675	focal	1q
TCGA-13-0897	1	185798705	187368774	-0.378	1	8	1.57E-03	del	1,570,070	focal	1q
TCGA-13-0897	1	191032234	191044762	-0.789	1	3	5.81E-05	del	12,529	focal	1q
TCGA-13-0897	1	191357942	191370954	-0.580	1	4	2.21E-13	del	13,013	focal	1q
TCGA-13-0897	1	199552241	199564272	0.829	1	11	2.20E-10	amp	12,032	focal	1q
TCGA-13-0897	1	204005921	204010574	-0.467	1	4	8.17E-05	del	4,654	focal	1q
TCGA-13-0897	1	204849163	204877468	-0.596	1	7	9.38E-18	del	28,306	focal	1q
TCGA-13-0897	1	204887128	205144865	0.252	1	25	1.47E-16	amp	257,738	focal	1q
TCGA-13-0897	1	205145952	205148087	-0.760	1	4	4.80E-10	del	2,136	focal	1q
TCGA-13-0897	1	205562227	205751305	-0.565	2	26	2.46E-07	del	189,079	focal	1q
TCGA-13-0897	1	210246451	210265449	-0.537	1	7	1.34E-06	del	18,999	focal	1q
TCGA-13-0897	1	222111528	222289157	-0.358	1	14	3.22E-07	del	177,630	focal	1q
TCGA-13-0897	1	229411090	229417591	0.661	1	3	5.47E-09	amp	6,502	focal	1q
TCGA-13-0897	1	229623164	229744679	-0.616	1	6	1.40E-08	del	121,516	focal	1q
TCGA-13-0897	1	232669654	233390211	-0.391	1	18	4.45E-09	del	720,558	focal	1q
TCGA-13-0897	2	31379	223952	0.016	1	9	1.12E-02	neutral	192,574	focal	2p
TCGA-13-0897	2	261629	9513078	0.419	1	220	2.09E-03	amp	9,251,450	focal	2p
TCGA-13-0897	2	9538662	9687610	0.476	1	30	7.40E-07	amp	148,949	focal	2p
TCGA-13-0897	2	9902620	9908929	-0.349	1	3	3.43E-04	del	6,310	focal	2p
TCGA-13-0897	2	9911712	18620716	0.376	1	331	2.38E-08	amp	8,709,005	focal	2p
TCGA-13-0897	2	18620860	18633929	-0.286	1	7	5.10E-14	del	13,070	focal	2p
TCGA-13-0897	2	18760495	20041741	0.434	1	33	4.96E-10	amp	1,281,247	focal	2p
TCGA-13-0897	2	20066208	37897518	0.458	1	1,288	6.72E-13	amp	17,831,311	focal	2p
TCGA-13-0897	2	38168070	43725264	0.477	1	238	4.29E-08	amp	5,557,195	focal	2p
TCGA-13-0897	2	43755919	43762005	-0.408	1	4	1.70E-09	del	6,087	focal	2p
TCGA-13-0897	2	43772944	46672896	0.501	1	192	3.02E-06	amp	2,899,953	focal	2p
TCGA-13-0897	2	46704676	47219976	0.606	3	28	1.62E-03	amp	515,301	focal	2p
TCGA-13-0897	2	47465503	50979068	0.451	1	136	6.75E-101	amp	3,513,566	focal	2p
TCGA-13-0897	2	63126205	63136437	-0.874	1	5	9.71E-09	del	10,233	focal	2p
TCGA-13-0897	2	70533683	70772935	0.503	1	13	4.93E-07	amp	239,253	focal	2p
TCGA-13-0897	2	70776302	70868284	-0.402	1	7	1.92E-08	del	91,983	focal	2p

TCGA-13-0897	2	91130387	91206679	0.631	1	15	1.38E-09	amp	76,293	focal	2p
TCGA-13-0897	2	97075448	97089308	0.550	1	7	5.53E-06	amp	13,861	focal	2q
TCGA-13-0897	2	99178145	99278253	0.712	1	11	2.91E-12	amp	100,109	focal	2q
TCGA-13-0897	2	108758399	108781069	-0.644	1	10	5.18E-07	del	22,671	focal	2q
TCGA-13-0897	2	112347172	112362465	-0.594	1	5	6.53E-03	del	15,294	focal	2q
TCGA-13-0897	2	114108175	114115791	0.454	1	6	3.33E-05	amp	7,617	focal	2q
TCGA-13-0897	2	161973461	162068958	-0.691	1	10	3.10E-07	del	95,498	focal	2q
TCGA-13-0897	2	162521723	162598151	-0.487	1	21	4.71E-22	del	76,429	focal	2q
TCGA-13-0897	2	169856772	170142316	-0.645	3	37	5.98E-04	del	285,545	focal	2q
TCGA-13-0897	2	191719405	191721310	-0.833	1	3	3.37E-07	del	1,906	focal	2q
TCGA-13-0897	2	218467816	218736882	0.878	1	12	7.47E-21	amp	269,067	focal	2q
TCGA-13-0897	2	219320106	219320254	2.129	1	2	2.32E-20	amp	149	focal	2q
TCGA-13-0897	2	239308558	239655157	-0.778	1	5	9.17E-03	del	346,600	focal	2q
TCGA-13-0897	2	241067495	241069068	0.872	1	3	1.34E-06	amp	1,574	focal	2q
TCGA-13-0897	3	336310	4853342	0.178	1	172	8.79E-08	neutral	4,517,033	focal	3p
TCGA-13-0897	3	4862719	4997905	-0.426	1	6	5.68E-11	del	135,187	focal	3p
TCGA-13-0897	3	27502706	28429430	-0.507	1	18	3.26E-13	del	926,725	focal	3p
TCGA-13-0897	3	38061911	38100587	-0.508	1	7	1.81E-07	del	38,677	focal	3p
TCGA-13-0897	3	38961739	39079361	-0.544	1	4	1.06E-11	del	117,623	focal	3p
TCGA-13-0897	3	53886067	53900758	-0.810	1	6	1.38E-13	del	14,692	focal	3p
TCGA-13-0897	3	54571699	65347688	-0.903	3	467	3.17E-05	del	10,775,990	focal	3p
TCGA-13-0897	3	96856440	123564351	0.649	3	1,307	5.10E-03	amp	26,707,912	large-scale	3q
TCGA-13-0897	3	123604060	123746766	0.517	1	25	8.37E-10	amp	142,707	focal	3q
TCGA-13-0897	3	123817058	123863614	0.571	1	14	3.85E-07	amp	46,557	focal	3q
TCGA-13-0897	3	123995015	125548387	0.725	1	136	7.59E-75	amp	1,553,373	focal	3q
TCGA-13-0897	3	128207556	128216671	0.891	1	4	6.08E-08	amp	9,116	focal	3q
TCGA-13-0897	3	133568973	133689708	-0.438	1	29	1.19E-11	del	120,736	focal	3q
TCGA-13-0897	3	139200264	143644577	0.566	1	333	4.09E-09	amp	4,444,314	focal	3q
TCGA-13-0897	3	143667630	187764253	0.912	7	1,926	6.42E-08	amp	44,096,624	large-scale	3q
TCGA-13-0897	3	187781647	199330988	0.690	4	722	2.70E-08	amp	11,549,342	focal	3q
TCGA-13-0897	4	43116	8671860	-1.365	3	598	4.08E-10	del	8,628,745	focal	4p
TCGA-13-0897	4	8994651	25233990	-0.844	1	467	2.89E-16	del	16,239,340	large-scale	4p
TCGA-13-0897	4	25369479	40495351	-0.843	1	362	1.11E-267	del	15,125,873	large-scale	4p
TCGA-13-0897	4	49185989	49202419	-0.825	1	4	7.32E-07	del	16,431	focal	4p
TCGA-13-0897	4	54056698	54547386	0.409	1	10	3.13E-08	amp	490,689	focal	4q

TCGA-13-0897	4	63037749	91863996	-1.060	9	1,611	7.44E-07	del	28,826,248	large-scale	4q
TCGA-13-0897	4	152811491	157147404	-1.175	2	260	1.87E-03	del	4,335,914	focal	4q
TCGA-13-0897	4	157903477	159375782	0.523	1	48	1.84E-32	amp	1,472,306	focal	4q
TCGA-13-0897	4	191184415	191205377	-0.690	1	6	0.00E+00	del	20,963	focal	4q
TCGA-13-0897	5	13861947	13870463	-0.500	1	4	2.63E-02	del	8,517	focal	5p
TCGA-13-0897	5	25945231	26776594	-0.964	1	4	8.57E-14	del	831,364	focal	5p
TCGA-13-0897	5	28962784	29140716	-0.470	1	4	6.87E-05	del	177,933	focal	5p
TCGA-13-0897	5	34957935	34971402	-0.571	1	4	7.94E-04	del	13,468	focal	5p
TCGA-13-0897	5	37031317	37060273	-0.565	1	16	5.44E-22	del	28,957	focal	5p
TCGA-13-0897	5	37245114	37330091	-0.502	1	4	4.05E-06	del	84,978	focal	5p
TCGA-13-0897	5	37515440	37552215	-0.593	1	3	3.07E-11	del	36,776	focal	5p
TCGA-13-0897	5	50715129	51911621	-0.566	1	11	3.73E-08	del	1,196,493	focal	5q
TCGA-13-0897	5	54501974	54562902	-0.581	1	3	1.27E-06	del	60,929	focal	5q
TCGA-13-0897	5	55145217	55170157	-0.592	1	6	6.87E-06	del	24,941	focal	5q
TCGA-13-0897	5	67620212	75084016	-0.966	3	433	1.76E-08	del	7,463,805	focal	5q
TCGA-13-0897	5	79317101	79351160	-0.694	1	7	6.72E-04	del	34,060	focal	5q
TCGA-13-0897	5	79477442	79619927	0.386	1	10	1.44E-09	amp	142,486	focal	5q
TCGA-13-0897	5	79985495	79987733	-0.822	1	3	4.36E-06	del	2,239	focal	5q
TCGA-13-0897	5	80751900	80778324	-0.659	1	6	7.91E-06	del	26,425	focal	5q
TCGA-13-0897	5	90705007	90714233	-0.645	1	8	3.95E-06	del	9,227	focal	5q
TCGA-13-0897	5	114604944	115230063	-0.524	1	32	1.35E-13	del	625,120	focal	5q
TCGA-13-0897	5	130353427	130545757	-0.510	1	10	2.02E-20	del	192,331	focal	5q
TCGA-13-0897	5	140864919	162775950	0.587	1	1,254	1.03E-13	amp	21,911,032	focal	5q
TCGA-13-0897	5	163068736	172291960	0.661	1	349	4.98E-06	amp	9,223,225	focal	5q
TCGA-13-0897	5	172379634	176302651	0.891	3	174	2.37E-05	amp	3,923,018	focal	5q
TCGA-13-0897	5	176400463	180654578	0.915	3	452	5.44E-03	amp	4,254,116	focal	5q
TCGA-13-0897	6	85186	12403969	-0.643	1	467	2.57E-43	del	12,318,784	focal	6p
TCGA-13-0897	6	15211599	30544603	-0.982	3	804	1.62E-06	del	15,333,005	large-scale	6p
TCGA-13-0897	6	30561650	44225822	0.524	1	1,781	0.00E+00	amp	13,664,173	focal	6p
TCGA-13-0897	6	75852745	75857533	-0.692	1	5	7.51E-09	del	4,789	focal	6q
TCGA-13-0897	6	80719847	80893738	-0.455	1	21	7.48E-11	del	173,892	focal	6q
TCGA-13-0897	6	82515956	82516678	-0.783	1	3	3.73E-09	del	723	focal	6q
TCGA-13-0897	6	83944931	83961886	-0.455	1	9	1.31E-04	del	16,956	focal	6q
TCGA-13-0897	6	84928024	109880071	-0.801	1	874	5.32E-06	del	24,952,048	large-scale	6q
TCGA-13-0897	6	109908763	119060148	-0.750	1	486	4.78E-48	del	9,151,386	focal	6q

TCGA-13-0897	6	121443582	150428086	-0.682	1	1,270	7.30E-284	del	28,984,505	large-scale	6q
TCGA-13-0897	6	153322083	153374347	-0.590	1	12	5.74E-07	del	52,265	focal	6q
TCGA-13-0897	6	160084446	160351562	-0.461	1	39	2.34E-33	del	267,117	focal	6q
TCGA-13-0897	6	160945724	160981989	0.675	1	11	7.66E-09	amp	36,266	focal	6q
TCGA-13-0897	6	163875829	170791089	-0.947	1	261	0.00E+00	del	6,915,261	focal	6q
TCGA-13-0897	7	54419	44762998	-1.115	7	2,058	8.52E-07	del	44,708,580	large-scale	7p
TCGA-13-0897	7	64856753	64876018	-0.730	1	12	3.84E-13	del	19,266	focal	7q
TCGA-13-0897	7	65950874	65984366	-0.692	1	7	7.92E-11	del	33,493	focal	7q
TCGA-13-0897	7	66090567	66101038	-0.523	1	7	4.33E-03	del	10,472	focal	7q
TCGA-13-0897	7	72252219	72255285	-1.073	1	3	2.18E-24	del	3,067	focal	7q
TCGA-13-0897	7	148481821	148541697	0.591	1	12	2.08E-12	amp	59,877	focal	7q
TCGA-13-0897	7	155249232	155249367	1.973	1	2	1.14E-14	amp	136	focal	7q
TCGA-13-0897	8	106332	11990078	-0.687	1	413	6.97E-07	del	11,883,747	large-scale	8p
TCGA-13-0897	8	12070042	37718300	-0.851	3	1,205	6.32E-06	del	25,648,259	large-scale	8p
TCGA-13-0897	8	74626552	111186898	0.906	1	1,422	8.45E-103	amp	36,560,347	large-scale	8q
TCGA-13-0897	8	111890680	146248645	1.359	5	1,431	3.55E-06	amp	34,357,966	large-scale	8q
TCGA-13-0897	9	7050	20061	0.346	1	3	5.53E-05	amp	13,012	focal	9p
TCGA-13-0897	9	42356	165536	-0.488	1	16	2.86E-19	del	123,181	focal	9p
TCGA-13-0897	9	4645913	4652061	-1.227	1	3	1.94E-15	del	6,149	focal	9p
TCGA-13-0897	9	14296869	14663992	-0.465	1	10	2.21E-08	del	367,124	focal	9p
TCGA-13-0897	9	14987064	14997738	-0.498	1	4	2.08E-25	del	10,675	focal	9p
TCGA-13-0897	9	33016348	33037892	-0.605	1	12	9.40E-16	del	21,545	focal	9p
TCGA-13-0897	9	33245658	33267941	-0.498	1	11	1.25E-13	del	22,284	focal	9p
TCGA-13-0897	9	33498285	33500542	-1.489	1	3	7.34E-15	del	2,258	focal	9p
TCGA-13-0897	9	80841062	81417158	-0.597	1	7	1.32E-04	del	576,097	focal	9q
TCGA-13-0897	9	83404713	83424940	-0.579	1	6	1.68E-02	del	20,228	focal	9q
TCGA-13-0897	9	99486761	99495580	-0.671	1	4	2.16E-04	del	8,820	focal	9q
TCGA-13-0897	9	105897304	105903907	-0.738	1	6	5.69E-12	del	6,604	focal	9q
TCGA-13-0897	9	111334764	111335775	-0.604	1	3	6.80E-03	del	1,012	focal	9q
TCGA-13-0897	9	113396175	113468742	-0.565	1	7	4.40E-08	del	72,568	focal	9q
TCGA-13-0897	9	114132380	114144214	-0.745	1	3	6.52E-20	del	11,835	focal	9q
TCGA-13-0897	10	82883	12280540	-0.812	1	523	0.00E+00	del	12,197,658	large-scale	10p
TCGA-13-0897	10	23647777	23661896	-0.719	1	4	2.65E-06	del	14,120	focal	10p
TCGA-13-0897	10	27487347	27493884	-0.715	1	4	2.44E-04	del	6,538	focal	10p
TCGA-13-0897	10	41720173	41992221	-0.683	1	13	1.97E-08	del	272,049	focal	10q

TCGA-13-0897	10	69307672	69335859	-0.694	1	5	1.91E-09	del	28,188	focal	10q
TCGA-13-0897	10	69899593	69901772	-1.354	1	3	1.24E-12	del	2,180	focal	10q
TCGA-13-0897	10	71553052	71604597	-0.388	1	12	4.55E-05	del	51,546	focal	10q
TCGA-13-0897	10	74672937	74680393	-0.624	1	5	1.66E-06	del	7,457	focal	10q
TCGA-13-0897	10	76641892	76651862	-0.520	1	7	5.21E-07	del	9,971	focal	10q
TCGA-13-0897	10	79283835	79298889	0.986	1	4	1.86E-24	amp	15,055	focal	10q
TCGA-13-0897	10	92492018	102500463	-0.735	1	1,034	4.94E-10	del	10,008,446	focal	10q
TCGA-13-0897	10	102574154	105366768	-0.743	1	363	1.13E-03	del	2,792,615	focal	10q
TCGA-13-0897	10	105638624	124331257	-1.011	9	1,019	3.39E-06	del	18,692,634	large-scale	10q
TCGA-13-0897	10	124334029	124343968	0.782	1	11	5.04E-18	amp	9,940	focal	10q
TCGA-13-0897	10	124630100	135340813	-0.890	2	414	1.42E-07	del	10,710,714	focal	10q
TCGA-13-0897	11	3869953	21348814	-0.983	3	1,280	8.75E-06	del	17,478,862	large-scale	11p
TCGA-13-0897	11	26972518	27318562	0.559	1	11	6.07E-14	amp	346,045	focal	11p
TCGA-13-0897	11	27358118	38584326	0.582	1	439	1.10E-183	amp	11,226,209	focal	11p
TCGA-13-0897	11	56705748	56711161	0.799	1	3	1.41E-04	amp	5,414	focal	11q
TCGA-13-0897	11	59584980	59601429	-0.574	1	7	3.31E-04	del	16,450	focal	11q
TCGA-13-0897	11	60727292	60788457	0.614	1	14	2.06E-07	amp	61,166	focal	11q
TCGA-13-0897	11	61854865	61895537	-0.867	1	4	4.32E-07	del	40,673	focal	11q
TCGA-13-0897	11	63012737	63014348	-0.891	1	4	4.59E-05	del	1,612	focal	11q
TCGA-13-0897	11	64633313	64633448	-1.611	1	2	1.57E-13	del	136	focal	11q
TCGA-13-0897	11	65021836	65024126	-1.019	1	5	6.21E-08	del	2,291	focal	11q
TCGA-13-0897	11	71524400	71605436	0.551	1	10	3.43E-16	amp	81,037	focal	11q
TCGA-13-0897	11	71681930	71791487	0.334	1	13	5.09E-06	amp	109,558	focal	11q
TCGA-13-0897	11	71993771	73686711	0.555	1	200	6.32E-12	amp	1,692,941	focal	11q
TCGA-13-0897	11	73762957	82495182	0.548	1	403	6.72E-08	amp	8,732,226	focal	11q
TCGA-13-0897	11	82569672	89305795	0.423	1	307	1.19E-11	amp	6,736,124	focal	11q
TCGA-13-0897	11	89317312	89354719	-0.462	1	6	3.26E-10	del	37,408	focal	11q
TCGA-13-0897	11	89358678	89531879	0.316	1	25	2.56E-05	amp	173,202	focal	11q
TCGA-13-0897	11	89548643	113776506	0.613	1	1,200	3.06E-49	amp	24,227,864	large-scale	11q
TCGA-13-0897	11	113888731	132907216	0.454	1	1,207	5.10E-65	amp	19,018,486	large-scale	11q
TCGA-13-0897	12	117640	19331509	0.006	1	1,647	5.95E-13	neutral	19,213,870	large-scale	12p
TCGA-13-0897	12	19350674	19392416	-0.643	1	9	3.73E-04	del	41,743	focal	12p
TCGA-13-0897	12	20749955	20787281	0.459	1	10	2.14E-09	amp	37,327	focal	12p
TCGA-13-0897	12	26383433	26384211	0.914	1	2	4.23E-05	amp	779	focal	12p
TCGA-13-0897	12	39026684	39047560	-0.688	1	11	1.56E-08	del	20,877	focal	12q

TCGA-13-0897	12	42476843	42484444	-0.812	1	5	5.39E-05	del	7,602	focal	12q
TCGA-13-0897	12	48235606	48239225	-0.633	1	4	2.81E-03	del	3,620	focal	12q
TCGA-13-0897	12	54886258	54886477	1.086	1	3	3.52E-06	amp	220	focal	12q
TCGA-13-0897	12	56621844	56631578	-0.785	1	4	3.15E-04	del	9,735	focal	12q
TCGA-13-0897	12	73985738	73992666	-1.190	1	4	1.07E-10	del	6,929	focal	12q
TCGA-13-0897	12	79220608	79232181	-0.835	1	6	1.26E-10	del	11,574	focal	12q
TCGA-13-0897	12	88837174	89881893	-0.777	1	4	1.11E-05	del	1,044,720	focal	12q
TCGA-13-0897	12	98565938	98743080	-0.840	1	10	4.90E-15	del	177,143	focal	12q
TCGA-13-0897	12	100634465	100654774	-0.691	1	10	1.44E-13	del	20,310	focal	12q
TCGA-13-0897	12	100992769	101036089	-0.563	1	9	6.99E-11	del	43,321	focal	12q
TCGA-13-0897	12	102658306	102695496	0.562	1	15	1.21E-14	amp	37,191	focal	12q
TCGA-13-0897	12	106671690	106821004	-0.645	1	9	1.62E-07	del	149,315	focal	12q
TCGA-13-0897	12	117157575	117308261	-0.709	1	10	4.78E-06	del	150,687	focal	12q
TCGA-13-0897	12	117877191	132288925	-0.759	1	1,042	0.00E+00	del	14,411,735	focal	12q
TCGA-13-0897	13	17940409	59138513	-1.358	9	2,059	9.42E-06	del	41,198,105	large-scale	13q
TCGA-13-0897	13	94207581	94471780	-0.974	1	4	7.70E-07	del	264,200	focal	13q
TCGA-13-0897	13	97903219	97969278	-0.594	1	11	6.78E-23	del	66,060	focal	13q
TCGA-13-0897	13	98688372	98694611	-0.984	1	3	1.39E-07	del	6,240	focal	13q
TCGA-13-0897	13	100086621	100113019	0.711	1	5	1.66E-08	amp	26,399	focal	13q
TCGA-13-0897	13	112936148	112941789	0.939	1	6	3.78E-12	amp	5,642	focal	13q
TCGA-13-0897	14	18184327	19893520	-0.332	1	131	5.68E-11	del	1,709,194	focal	14q
TCGA-13-0897	14	19906174	19933206	0.327	1	17	7.58E-21	amp	27,033	focal	14q
TCGA-13-0897	14	20339418	20339959	0.470	1	3	8.79E-13	amp	542	focal	14q
TCGA-13-0897	14	30986914	31103776	-0.510	1	5	2.45E-05	del	116,863	focal	14q
TCGA-13-0897	14	31138015	31397879	0.399	1	10	1.61E-07	amp	259,865	focal	14q
TCGA-13-0897	14	31629441	32115858	-0.490	1	14	8.39E-11	del	486,418	focal	14q
TCGA-13-0897	14	49649082	49654680	-0.756	1	4	7.63E-10	del	5,599	focal	14q
TCGA-13-0897	14	60019923	60021330	-1.140	1	3	1.59E-12	del	1,408	focal	14q
TCGA-13-0897	14	66734340	66853633	0.508	1	16	1.08E-08	amp	119,294	focal	14q
TCGA-13-0897	14	66889163	66982366	0.742	2	16	6.85E-07	amp	93,204	focal	14q
TCGA-13-0897	14	91406110	91427112	0.503	1	6	4.88E-08	amp	21,003	focal	14q
TCGA-13-0897	14	91631971	91670425	-0.517	1	9	1.35E-04	del	38,455	focal	14q
TCGA-13-0897	15	18343737	37331395	-0.013	1	1,083	0.00E+00	neutral	18,987,659	large-scale	15q
TCGA-13-0897	15	37661337	63005319	-0.956	5	2,454	1.71E-07	del	25,343,983	large-scale	15q
TCGA-13-0897	15	63042736	69244678	-0.744	1	491	0.00E+00	del	6,201,943	focal	15q

TCGA-13-0897	15	73349447	73362103	-1.678	1	2	2.66E-10	del	12,657	focal	15q
TCGA-13-0897	15	82698941	82702294	-1.858	1	3	2.32E-63	del	3,354	focal	15q
TCGA-13-0897	16	21634	11692436	-0.022	1	708	2.68E-15	neutral	11,670,803	large-scale	16p
TCGA-13-0897	16	11699260	11701599	1.375	1	3	1.25E-12	amp	2,340	focal	16p
TCGA-13-0897	16	14628449	14628605	-1.360	1	2	1.01E-08	del	157	focal	16p
TCGA-13-0897	16	18703400	18717348	-0.663	1	8	7.33E-32	del	13,949	focal	16p
TCGA-13-0897	16	45381770	45488950	-0.527	1	7	5.27E-10	del	107,181	focal	16q
TCGA-13-0897	16	45491923	45518216	0.441	1	8	1.18E-07	amp	26,294	focal	16q
TCGA-13-0897	16	46042658	46050364	-0.837	1	4	1.32E-06	del	7,707	focal	16q
TCGA-13-0897	16	48380797	69401009	-0.743	1	1,480	9.56E-102	del	21,020,213	large-scale	16q
TCGA-13-0897	16	69766837	70073341	-0.675	1	23	2.78E-27	del	306,505	focal	16q
TCGA-13-0897	16	70731498	88689521	-0.754	1	797	0.00E+00	del	17,958,024	large-scale	16q
TCGA-13-0897	17	69348	40936463	-1.005	5	4,835	1.13E-04	del	40,867,116	large-scale	17p
TCGA-13-0897	17	41019011	41277997	-1.159	1	16	1.65E-11	del	258,987	focal	17q
TCGA-13-0897	17	41395381	41411482	0.702	1	3	5.51E-04	amp	16,102	focal	17q
TCGA-13-0897	17	41677526	41677849	0.754	1	2	9.32E-06	amp	324	focal	17q
TCGA-13-0897	17	41680327	41730309	-1.059	1	8	1.38E-26	del	49,983	focal	17q
TCGA-13-0897	17	41735555	41952883	0.882	1	25	1.57E-23	amp	217,329	focal	17q
TCGA-13-0897	17	41972631	42063280	-0.630	1	9	5.93E-07	del	90,650	focal	17q
TCGA-13-0897	17	42760427	42888967	-0.511	1	29	3.00E-63	del	128,541	focal	17q
TCGA-13-0897	17	42915034	55378404	0.497	1	987	8.00E-06	amp	12,463,371	large-scale	17q
TCGA-13-0897	17	55405517	59311275	0.487	1	465	1.42E-38	amp	3,905,759	focal	17q
TCGA-13-0897	17	59326007	59327374	-2.146	1	2	1.79E-46	del	1,368	focal	17q
TCGA-13-0897	17	59340646	59904204	0.614	1	85	2.37E-16	amp	563,559	focal	17q
TCGA-13-0897	17	59945681	78599518	0.457	1	1,508	0.00E+00	amp	18,653,838	large-scale	17q
TCGA-13-0897	18	37279	673055	-0.917	3	72	1.14E-10	del	635,777	focal	18p
TCGA-13-0897	18	14173457	14619784	-0.478	1	35	6.83E-12	del	446,328	focal	18p
TCGA-13-0897	18	19338164	19343033	-0.546	1	4	2.64E-05	del	4,870	focal	18q
TCGA-13-0897	18	32668171	32678052	-0.822	1	3	4.74E-06	del	9,882	focal	18q
TCGA-13-0897	18	41873651	41939033	-0.505	1	9	1.44E-06	del	65,383	focal	18q
TCGA-13-0897	18	45250110	45606647	-0.583	1	30	1.38E-14	del	356,538	focal	18q
TCGA-13-0897	19	61403	107261	0.159	1	4	1.55E-05	neutral	45,859	focal	19p
TCGA-13-0897	19	181147	2176304	-0.805	3	100	8.50E-10	del	1,995,158	focal	19p
TCGA-13-0897	19	4768006	4905256	0.491	1	19	6.24E-11	amp	137,251	focal	19p
TCGA-13-0897	19	8820496	8899088	0.573	1	41	2.08E-30	amp	78,593	focal	19p

TCGA-13-0897	19	17590799	17596667	-0.740	1	3	7.96E-04	del	5,869	focal	19p
TCGA-13-0897	19	18031281	18041416	-0.924	1	8	6.26E-11	del	10,136	focal	19p
TCGA-13-0897	19	49262921	49296520	0.725	1	13	9.64E-15	amp	33,600	focal	19q
TCGA-13-0897	19	50663450	51201696	-0.929	1	101	7.03E-92	del	538,247	focal	19q
TCGA-13-0897	19	52989374	53480596	-0.716	1	65	7.13E-41	del	491,223	focal	19q
TCGA-13-0897	19	53897829	63789256	-1.527	5	1,569	2.26E-12	del	9,891,428	large-scale	19q
TCGA-13-0897	20	16113	14253992	-0.918	3	753	8.08E-14	del	14,237,880	large-scale	20p
TCGA-13-0897	20	28225621	28251339	-0.571	1	10	3.12E-07	del	25,719	focal	20q
TCGA-13-0897	20	30417636	30499231	-0.505	1	12	8.88E-09	del	81,596	focal	20q
TCGA-13-0897	20	32508738	32567703	-0.527	1	16	9.47E-12	del	58,966	focal	20q
TCGA-13-0897	20	47059944	47293401	-0.682	1	57	2.44E-44	del	233,458	focal	20q
TCGA-13-0897	20	55336896	55363102	-0.401	1	13	6.22E-16	del	26,207	focal	20q
TCGA-13-0897	20	55364814	62396626	0.390	1	358	0.00E+00	amp	7,031,813	focal	20q
TCGA-13-0897	21	29871012	29895165	-0.722	1	8	5.30E-13	del	24,154	focal	21q
TCGA-13-0897	22	14456126	17149063	-0.683	1	238	8.25E-06	del	2,692,938	focal	22q
TCGA-13-0897	22	17201326	22654925	-0.683	1	520	1.20E-36	del	5,453,600	focal	22q
TCGA-13-0897	22	22761697	22892493	0.252	1	28	4.88E-42	amp	130,797	focal	22q
TCGA-13-0897	22	22897629	49584247	-1.253	3	2,158	1.37E-06	del	26,686,619	large-scale	22q
TCGA-13-0897	X	15259108	15285939	-0.662	1	6	6.28E-14	del	26,832	focal	Xp
TCGA-13-0897	X	15567426	15581346	-0.789	1	4	6.17E-07	del	13,921	focal	Xp
TCGA-13-0897	X	15743490	15780358	-0.650	1	9	2.42E-08	del	36,869	focal	Xp
TCGA-13-0897	X	21569486	21583841	-0.835	1	4	1.31E-03	del	14,356	focal	Xp
TCGA-13-0897	X	30232378	30236910	-1.001	1	4	6.10E-09	del	4,533	focal	Xp
TCGA-13-0897	X	55049581	55058501	0.683	1	5	1.03E-04	amp	8,921	focal	Xp
TCGA-13-0897	X	57636168	57951532	-0.594	1	10	5.70E-06	del	315,365	focal	Xp
TCGA-13-0897	X	70556570	70597112	-0.596	1	10	1.13E-06	del	40,543	focal	Xq
TCGA-13-0897	X	74553438	153284532	-0.882	9	2,649	1.40E-03	del	78,731,095	large-scale	Xq
TCGA-13-0897	X	153342117	154880400	-0.710	1	144	1.57E-04	del	1,538,284	focal	Xq
TCGA-13-0903	1	3266	6635273	0.219	1	337	9.70E-04	neutral	6,632,008	focal	1p
TCGA-13-0903	1	6636389	7450298	-0.942	1	12	8.63E-10	del	813,910	focal	1p
TCGA-13-0903	1	7714999	8337614	-0.829	1	66	1.46E-06	del	622,616	focal	1p
TCGA-13-0903	1	8338525	8345183	0.557	1	4	7.28E-03	amp	6,659	focal	1p
TCGA-13-0903	1	8346621	12975096	-1.305	5	614	1.17E-04	del	4,628,476	focal	1p
TCGA-13-0903	1	13094257	15645611	-1.443	3	84	2.27E-04	del	2,551,355	focal	1p
TCGA-13-0903	1	15682148	15918645	-0.914	1	43	3.83E-09	del	236,498	focal	1p

TCGA-13-0903	1	15983461	16135091	-1.014	1	21	7.66E-24	del	151,631	focal	1p
TCGA-13-0903	1	16136060	16349832	0.451	1	59	1.16E-16	amp	213,773	focal	1p
TCGA-13-0903	1	16397438	21956554	-0.874	6	661	4.21E-13	del	5,559,117	focal	1p
TCGA-13-0903	1	22011471	22107041	0.252	1	51	4.88E-21	amp	95,571	focal	1p
TCGA-13-0903	1	22175907	30471896	-0.969	4	909	1.65E-05	del	8,295,990	focal	1p
TCGA-13-0903	1	30938135	31182309	0.817	1	21	7.34E-16	amp	244,175	focal	1p
TCGA-13-0903	1	31186379	31353418	-0.536	1	27	1.80E-08	del	167,040	focal	1p
TCGA-13-0903	1	31427813	31430561	0.581	1	3	1.16E-06	amp	2,749	focal	1p
TCGA-13-0903	1	31505305	31611227	-0.325	1	20	3.18E-23	del	105,923	focal	1p
TCGA-13-0903	1	31612543	32024161	0.910	1	82	4.86E-42	amp	411,619	focal	1p
TCGA-13-0903	1	32029174	32408677	-0.320	1	46	6.15E-19	del	379,504	focal	1p
TCGA-13-0903	1	32418431	32606408	0.558	1	50	1.14E-09	amp	187,978	focal	1p
TCGA-13-0903	1	33105764	33136152	0.877	1	7	1.21E-15	amp	30,389	focal	1p
TCGA-13-0903	1	35792363	35826291	0.876	1	8	3.51E-09	amp	33,929	focal	1p
TCGA-13-0903	1	35879370	35958957	1.388	1	4	6.83E-06	amp	79,588	focal	1p
TCGA-13-0903	1	41619846	41820428	0.748	1	15	3.38E-13	amp	200,583	focal	1p
TCGA-13-0903	1	41821415	42938931	-0.270	1	66	9.89E-14	del	1,117,517	focal	1p
TCGA-13-0903	1	42973322	44564923	1.822	2	251	3.92E-14	amp	1,591,602	focal	1p
TCGA-13-0903	1	47458198	47479392	2.022	1	3	1.70E-11	amp	21,195	focal	1p
TCGA-13-0903	1	52591536	52613527	0.605	1	12	1.08E-10	amp	21,992	focal	1p
TCGA-13-0903	1	52619789	53288928	-0.329	1	103	4.66E-28	del	669,140	focal	1p
TCGA-13-0903	1	53308342	53865236	1.141	2	55	2.17E-04	amp	556,895	focal	1p
TCGA-13-0903	1	67052253	67259590	-1.157	1	34	5.38E-36	del	207,338	focal	1p
TCGA-13-0903	1	70383910	70427204	-1.216	1	13	8.82E-14	del	43,295	focal	1p
TCGA-13-0903	1	75879489	75982709	1.000	2	11	4.57E-11	amp	103,221	focal	1p
TCGA-13-0903	1	109420013	109626536	1.035	3	52	1.46E-04	amp	206,524	focal	1p
TCGA-13-0903	1	109638179	109759182	-0.276	1	30	7.56E-28	del	121,004	focal	1p
TCGA-13-0903	1	109765783	109887134	0.871	1	15	5.72E-15	amp	121,352	focal	1p
TCGA-13-0903	1	109917675	109953933	-0.337	1	13	1.06E-10	del	36,259	focal	1p
TCGA-13-0903	1	109956737	110684397	0.766	1	118	3.21E-43	amp	727,661	focal	1p
TCGA-13-0903	1	148752177	148864892	1.106	1	17	3.83E-19	amp	112,716	focal	1q
TCGA-13-0903	1	148865376	148953057	-0.567	1	16	8.53E-10	del	87,682	focal	1q
TCGA-13-0903	1	151000208	151000452	2.764	1	3	3.22E-26	amp	245	focal	1q
TCGA-13-0903	1	151015234	151388835	-0.308	1	24	1.95E-02	del	373,602	focal	1q
TCGA-13-0903	1	151442233	152016586	0.903	4	115	1.49E-02	amp	574,354	focal	1q

TCGA-13-0903	1	152049005	152091144	-0.475	1	10	4.35E-20	del	42,140	focal	1q
TCGA-13-0903	1	152169259	152230238	0.766	1	40	1.49E-38	amp	60,980	focal	1q
TCGA-13-0903	1	152230553	152511657	-0.329	1	90	1.16E-46	del	281,105	focal	1q
TCGA-13-0903	1	152512272	153564239	1.821	3	244	2.35E-26	amp	1,051,968	focal	1q
TCGA-13-0903	1	153566729	153835125	-0.395	1	34	3.30E-11	del	268,397	focal	1q
TCGA-13-0903	1	153838321	153852608	0.596	1	13	4.22E-10	amp	14,288	focal	1q
TCGA-13-0903	1	154177923	154205340	0.564	1	12	8.22E-10	amp	27,418	focal	1q
TCGA-13-0903	1	154245776	154273168	-0.351	1	6	3.12E-04	del	27,393	focal	1q
TCGA-13-0903	1	154277880	154981230	0.576	1	208	5.48E-03	amp	703,351	focal	1q
TCGA-13-0903	1	155018457	155030865	-0.448	1	5	3.59E-11	del	12,409	focal	1q
TCGA-13-0903	1	155033465	155193937	1.047	1	66	1.20E-28	amp	160,473	focal	1q
TCGA-13-0903	1	155328888	155372433	0.599	1	8	8.76E-05	amp	43,546	focal	1q
TCGA-13-0903	1	156302708	156419376	1.060	1	17	1.00E-19	amp	116,669	focal	1q
TCGA-13-0903	1	156899047	156899199	3.983	1	2	1.89E-49	amp	153	focal	1q
TCGA-13-0903	1	157936512	158094991	2.059	3	25	2.16E-04	amp	158,480	focal	1q
TCGA-13-0903	1	159909996	159910315	2.412	1	3	1.22E-16	amp	320	focal	1q
TCGA-13-0903	1	173312943	173333815	0.913	1	8	5.14E-07	amp	20,873	focal	1q
TCGA-13-0903	1	178402167	178523945	0.836	1	16	2.54E-19	amp	121,779	focal	1q
TCGA-13-0903	1	178550298	179119586	-0.395	1	20	1.66E-27	del	569,289	focal	1q
TCGA-13-0903	1	179152023	179180011	1.134	1	9	7.11E-28	amp	27,989	focal	1q
TCGA-13-0903	1	199099426	199955579	0.956	1	147	4.96E-44	amp	856,154	focal	1q
TCGA-13-0903	1	202853406	203308607	0.852	1	52	1.50E-35	amp	455,202	focal	1q
TCGA-13-0903	1	203309371	203437817	-0.468	1	30	2.02E-26	del	128,447	focal	1q
TCGA-13-0903	1	203464303	203821758	0.789	1	31	1.86E-04	amp	357,456	focal	1q
TCGA-13-0903	1	203897056	203897265	4.095	1	2	1.97E-21	amp	210	focal	1q
TCGA-13-0903	1	207669250	207874152	1.028	1	27	6.09E-14	amp	204,903	focal	1q
TCGA-13-0903	1	212626707	212626818	4.657	1	2	6.74E-42	amp	112	focal	1q
TCGA-13-0903	1	224624545	225248902	0.660	1	50	1.08E-24	amp	624,358	focal	1q
TCGA-13-0903	1	225259096	225684715	-0.428	1	37	9.67E-20	del	425,620	focal	1q
TCGA-13-0903	1	225688206	225762363	1.008	1	5	2.86E-08	amp	74,158	focal	1q
TCGA-13-0903	1	225853143	225908502	-0.432	1	8	5.18E-06	del	55,360	focal	1q
TCGA-13-0903	1	225934783	226703318	0.974	1	106	6.39E-43	amp	768,536	focal	1q
TCGA-13-0903	1	228889162	228974153	0.679	1	19	9.57E-15	amp	84,992	focal	1q
TCGA-13-0903	1	229399539	229417562	0.847	1	8	1.95E-07	amp	18,024	focal	1q
TCGA-13-0903	1	243596648	243928651	0.995	1	18	1.17E-08	amp	332,004	focal	1q

TCGA-13-0903	2	31393	8739730	2.179	2	155	6.00E-26	amp	8,708,338	focal	2p
TCGA-13-0903	2	10053181	10502372	0.726	1	23	7.65E-20	amp	449,192	focal	2p
TCGA-13-0903	2	10629403	10739418	-0.548	1	15	1.62E-15	del	110,016	focal	2p
TCGA-13-0903	2	10742015	10841729	0.860	1	14	1.79E-10	amp	99,715	focal	2p
TCGA-13-0903	2	10931736	11229347	1.106	1	13	6.27E-25	amp	297,612	focal	2p
TCGA-13-0903	2	11232401	11514561	-0.444	1	36	8.96E-47	del	282,161	focal	2p
TCGA-13-0903	2	11614025	11845814	0.735	1	48	6.11E-13	amp	231,790	focal	2p
TCGA-13-0903	2	24896256	24947926	1.068	1	18	4.38E-07	amp	51,671	focal	2p
TCGA-13-0903	2	25237285	25463489	0.740	1	25	9.01E-20	amp	226,205	focal	2p
TCGA-13-0903	2	25464666	26238493	-0.262	1	57	3.74E-10	del	773,828	focal	2p
TCGA-13-0903	2	26267449	26273876	0.916	1	8	1.89E-12	amp	6,428	focal	2p
TCGA-13-0903	2	26277388	26387003	-0.272	1	32	5.44E-20	del	109,616	focal	2p
TCGA-13-0903	2	26387288	26388028	1.774	1	3	1.29E-22	amp	741	focal	2p
TCGA-13-0903	2	30988290	31005658	1.325	1	8	3.19E-27	amp	17,369	focal	2p
TCGA-13-0903	2	31008243	35297969	-0.332	1	278	2.95E-61	del	4,289,727	focal	2p
TCGA-13-0903	2	36321108	36321322	4.536	1	2	6.79E-59	amp	215	focal	2p
TCGA-13-0903	2	36379962	41930737	-0.301	1	346	3.66E-08	del	5,550,776	focal	2p
TCGA-13-0903	2	42133667	42137672	0.864	1	5	2.54E-06	amp	4,006	focal	2p
TCGA-13-0903	2	42326073	42789272	-0.343	1	40	2.32E-06	del	463,200	focal	2p
TCGA-13-0903	2	42843478	43373290	1.577	3	24	2.16E-11	amp	529,813	focal	2p
TCGA-13-0903	2	43400931	43900330	-0.530	1	74	4.37E-18	del	499,400	focal	2p
TCGA-13-0903	2	43903314	43955166	0.522	1	16	1.27E-23	amp	51,853	focal	2p
TCGA-13-0903	2	43955710	44834586	-0.525	1	74	1.88E-30	del	878,877	focal	2p
TCGA-13-0903	2	44834822	45086741	0.791	1	10	1.53E-08	amp	251,920	focal	2p
TCGA-13-0903	2	46450346	46464931	0.679	1	9	1.62E-05	amp	14,586	focal	2p
TCGA-13-0903	2	47073840	47154181	0.659	1	15	5.77E-09	amp	80,342	focal	2p
TCGA-13-0903	2	55951157	56272883	0.598	1	17	3.61E-12	amp	321,727	focal	2p
TCGA-13-0903	2	56452968	64427717	-0.342	1	352	4.43E-16	del	7,974,750	focal	2p
TCGA-13-0903	2	64535761	64536967	2.136	1	3	3.00E-14	amp	1,207	focal	2p
TCGA-13-0903	2	89910844	89911615	1.557	1	4	5.94E-05	amp	772	focal	2p
TCGA-13-0903	2	95244104	95464283	0.936	1	28	4.25E-30	amp	220,180	focal	2q
TCGA-13-0903	2	96020997	96173348	1.246	1	26	1.62E-14	amp	152,352	focal	2q
TCGA-13-0903	2	97112633	97115071	1.437	1	5	4.07E-07	amp	2,439	focal	2q
TCGA-13-0903	2	98809833	98897101	0.782	1	7	9.99E-07	amp	87,269	focal	2q
TCGA-13-0903	2	102487874	102488236	1.696	1	3	2.98E-07	amp	363	focal	2q

TCGA-13-0903	2	104386151	104386316	3.731	1	2	1.31E-23	amp	166	focal	2q
TCGA-13-0903	2	108889049	109616273	0.717	1	18	2.05E-06	amp	727,225	focal	2q
TCGA-13-0903	2	127522445	127650001	1.728	1	15	3.91E-12	amp	127,557	focal	2q
TCGA-13-0903	2	128052136	128131361	1.367	1	29	1.41E-10	amp	79,226	focal	2q
TCGA-13-0903	2	128314537	128322293	1.629	1	4	6.76E-15	amp	7,757	focal	2q
TCGA-13-0903	2	128324463	128691526	-0.395	1	72	1.65E-49	del	367,064	focal	2q
TCGA-13-0903	2	128798328	130843085	2.467	2	77	1.62E-24	amp	2,044,758	focal	2q
TCGA-13-0903	2	136282530	136292145	0.923	1	9	3.05E-08	amp	9,616	focal	2q
TCGA-13-0903	2	139237997	139371933	1.796	1	3	1.68E-75	amp	133,937	focal	2q
TCGA-13-0903	2	172639062	201570233	1.073	8	1,662	3.77E-04	amp	28,931,172	focal	2q
TCGA-13-0903	2	201581795	201596708	-0.347	1	5	2.75E-03	del	14,914	focal	2q
TCGA-13-0903	2	201635845	202608345	1.611	2	177	1.78E-14	amp	972,501	focal	2q
TCGA-13-0903	2	206256118	220214504	0.706	2	1,073	1.42E-14	amp	13,958,387	focal	2q
TCGA-13-0903	2	220256904	226565761	-0.999	1	185	5.11E-46	del	6,308,858	focal	2q
TCGA-13-0903	2	227943532	227944035	1.158	1	3	1.31E-07	amp	504	focal	2q
TCGA-13-0903	2	227951877	228589139	-0.304	1	44	7.34E-08	del	637,263	focal	2q
TCGA-13-0903	2	228590490	228594757	0.716	1	10	1.28E-10	amp	4,268	focal	2q
TCGA-13-0903	2	228598169	230867148	-0.268	1	116	8.64E-10	del	2,268,980	focal	2q
TCGA-13-0903	2	230870179	230930520	0.671	1	8	7.56E-13	amp	60,342	focal	2q
TCGA-13-0903	2	231409785	231635064	0.566	1	10	6.10E-29	amp	225,280	focal	2q
TCGA-13-0903	2	231639796	231738034	-0.621	1	22	5.19E-05	del	98,239	focal	2q
TCGA-13-0903	2	232872973	233141753	2.465	3	50	1.63E-20	amp	268,781	focal	2q
TCGA-13-0903	2	233235593	233429536	-0.526	1	32	6.05E-14	del	193,944	focal	2q
TCGA-13-0903	2	233452420	233829341	0.554	1	35	3.55E-07	amp	376,922	focal	2q
TCGA-13-0903	2	234009049	234054649	0.944	1	22	7.90E-38	amp	45,601	focal	2q
TCGA-13-0903	2	234058839	234267364	-0.556	1	39	3.79E-19	del	208,526	focal	2q
TCGA-13-0903	2	236694440	238093222	2.007	2	80	3.02E-03	amp	1,398,783	focal	2q
TCGA-13-0903	2	238098948	238100631	-0.376	1	2	2.98E-13	del	1,684	focal	2q
TCGA-13-0903	2	238107786	242712958	1.266	4	318	5.25E-09	amp	4,605,173	focal	2q
TCGA-13-0903	3	8518485	8872858	0.560	1	22	1.70E-04	amp	354,374	focal	3p
TCGA-13-0903	3	9401169	9470255	-0.863	1	15	9.39E-21	del	69,087	focal	3p
TCGA-13-0903	3	9480888	20065499	2.364	2	886	4.28E-21	amp	10,584,612	focal	3p
TCGA-13-0903	3	32789657	32889961	1.937	1	6	6.65E-14	amp	100,305	focal	3p
TCGA-13-0903	3	46596128	47036040	1.053	1	68	5.29E-35	amp	439,913	focal	3p
TCGA-13-0903	3	47036361	47136509	-0.663	1	18	4.40E-06	del	100,149	focal	3p

TCGA-13-0903	3	48420773	48676497	0.968	1	101	6.28E-15	amp	255,725	focal	3p
TCGA-13-0903	3	49013750	49044926	0.940	1	21	2.12E-06	amp	31,177	focal	3p
TCGA-13-0903	3	49108411	50656564	1.498	3	360	2.59E-10	amp	1,548,154	focal	3p
TCGA-13-0903	3	51388007	51411167	1.050	1	9	7.87E-18	amp	23,161	focal	3p
TCGA-13-0903	3	51415544	51671879	-0.426	1	45	1.28E-31	del	256,336	focal	3p
TCGA-13-0903	3	51683210	52105450	0.817	1	50	5.11E-26	amp	422,241	focal	3p
TCGA-13-0903	3	52105698	52363858	-0.269	1	60	3.76E-12	del	258,161	focal	3p
TCGA-13-0903	3	52365519	52543606	0.434	1	95	1.37E-03	amp	178,088	focal	3p
TCGA-13-0903	3	52556999	52772446	-0.912	4	64	3.81E-08	del	215,448	focal	3p
TCGA-13-0903	3	52795879	52796105	5.651	1	2	4.00E-47	amp	227	focal	3p
TCGA-13-0903	3	52858860	53132654	-1.034	1	35	1.22E-19	del	273,795	focal	3p
TCGA-13-0903	3	53251156	53760645	-1.027	2	40	1.93E-05	del	509,490	focal	3p
TCGA-13-0903	3	53762533	53779077	1.299	1	5	1.63E-20	amp	16,545	focal	3p
TCGA-13-0903	3	53779201	66516982	-0.846	1	570	1.12E-47	del	12,737,782	focal	3p
TCGA-13-0903	3	69329600	69329766	5.303	1	2	2.56E-51	amp	167	focal	3p
TCGA-13-0903	3	106224363	106224588	4.037	1	2	4.22E-40	amp	226	focal	3q
TCGA-13-0903	3	113086746	113087026	1.967	1	3	3.07E-11	amp	281	focal	3q
TCGA-13-0903	3	120788848	120789462	1.899	1	3	6.10E-11	amp	615	focal	3q
TCGA-13-0903	3	123095985	123098039	1.607	1	4	7.72E-11	amp	2,055	focal	3q
TCGA-13-0903	3	124927361	126796019	-1.036	1	190	1.70E-32	del	1,868,659	focal	3q
TCGA-13-0903	3	128190461	128224189	0.955	1	11	1.02E-10	amp	33,729	focal	3q
TCGA-13-0903	3	128230955	130734989	-0.420	1	222	8.63E-12	del	2,504,035	focal	3q
TCGA-13-0903	3	130752154	130787320	0.700	1	18	8.63E-30	amp	35,167	focal	3q
TCGA-13-0903	3	130852787	131029090	-1.111	1	4	1.23E-06	del	176,304	focal	3q
TCGA-13-0903	3	131175112	131670817	0.588	1	36	3.00E-22	amp	495,706	focal	3q
TCGA-13-0903	3	134949817	135180740	0.681	1	52	7.55E-26	amp	230,924	focal	3q
TCGA-13-0903	3	135359688	135423773	-0.521	1	16	5.91E-49	del	64,086	focal	3q
TCGA-13-0903	3	135515373	135572850	0.860	1	13	2.59E-09	amp	57,478	focal	3q
TCGA-13-0903	3	139603542	139677589	0.680	1	21	3.01E-18	amp	74,048	focal	3q
TCGA-13-0903	3	139696463	144244528	-0.318	1	363	2.58E-05	del	4,548,066	focal	3q
TCGA-13-0903	3	144252353	144377921	0.569	1	8	2.70E-06	amp	125,569	focal	3q
TCGA-13-0903	3	148589094	148613726	0.518	1	8	1.08E-06	amp	24,633	focal	3q
TCGA-13-0903	3	150186182	150226804	0.842	1	13	1.45E-12	amp	40,623	focal	3q
TCGA-13-0903	3	176059852	185316918	-1.659	2	406	3.29E-10	del	9,257,067	focal	3q
TCGA-13-0903	3	186024935	195959102	-0.956	1	547	4.96E-48	del	9,934,168	focal	3q

TCGA-13-0903	3	196054332	196306496	3.367	1	4	8.01E-17	amp	252,165	focal	3q
TCGA-13-0903	3	196358256	196737746	-0.581	1	30	2.63E-23	del	379,491	focal	3q
TCGA-13-0903	3	196762682	197208869	0.395	1	68	1.34E-10	amp	446,188	focal	3q
TCGA-13-0903	3	197256445	197286284	-0.419	1	16	9.98E-13	del	29,840	focal	3q
TCGA-13-0903	3	197288170	197527152	0.576	1	26	8.72E-13	amp	238,983	focal	3q
TCGA-13-0903	3	197534903	198039365	-0.910	2	57	4.27E-20	del	504,463	focal	3q
TCGA-13-0903	3	198198596	198255763	0.866	1	10	1.29E-29	amp	57,168	focal	3q
TCGA-13-0903	3	198262685	198493784	-0.587	1	24	1.53E-17	del	231,100	focal	3q
TCGA-13-0903	3	198507504	198895203	0.313	1	23	7.61E-16	amp	387,700	focal	3q
TCGA-13-0903	3	198904840	199257711	-0.518	1	68	3.57E-07	del	352,872	focal	3q
TCGA-13-0903	3	199288045	199331564	0.595	1	5	0.00E+00	amp	43,520	focal	3q
TCGA-13-0903	4	43167	3181135	-0.548	1	342	1.60E-20	del	3,137,969	focal	4p
TCGA-13-0903	4	3181292	3181569	4.636	1	2	8.16E-35	amp	278	focal	4p
TCGA-13-0903	4	3399467	3873306	1.071	1	9	1.61E-17	amp	473,840	focal	4p
TCGA-13-0903	4	3873735	6017557	-0.601	1	140	3.74E-07	del	2,143,823	focal	4p
TCGA-13-0903	4	6019849	6109160	0.338	1	11	2.59E-04	amp	89,312	focal	4p
TCGA-13-0903	4	6112866	6386083	-0.549	1	15	6.39E-04	del	273,218	focal	4p
TCGA-13-0903	4	6400512	6669862	0.340	1	19	2.84E-12	amp	269,351	focal	4p
TCGA-13-0903	4	6672371	7062328	-0.878	1	27	2.39E-12	del	389,958	focal	4p
TCGA-13-0903	4	7852963	8057911	-0.976	1	11	3.15E-08	del	204,949	focal	4p
TCGA-13-0903	4	8060521	8671871	0.278	1	46	9.85E-12	amp	611,351	focal	4p
TCGA-13-0903	4	8934133	9607398	-0.573	1	50	1.08E-06	del	673,266	focal	4p
TCGA-13-0903	4	9631857	9709620	0.339	1	9	2.01E-16	amp	77,764	focal	4p
TCGA-13-0903	4	9865952	13242538	-0.868	1	60	2.40E-29	del	3,376,587	focal	4p
TCGA-13-0903	4	13242703	13243032	2.461	1	2	1.95E-26	amp	330	focal	4p
TCGA-13-0903	4	13258402	20078354	-0.917	1	185	9.83E-20	del	6,819,953	focal	4p
TCGA-13-0903	4	20149976	39084866	-0.831	1	443	1.67E-41	del	18,934,891	large-scale	4p
TCGA-13-0903	4	39112047	39158439	0.448	1	23	3.72E-05	amp	46,393	focal	4p
TCGA-13-0903	4	39178014	40135309	-0.267	1	87	2.44E-06	del	957,296	focal	4p
TCGA-13-0903	4	40447137	40447553	1.767	1	3	2.35E-12	amp	417	focal	4p
TCGA-13-0903	4	48181567	48190652	1.065	1	4	6.14E-07	amp	9,086	focal	4p
TCGA-13-0903	4	76665765	91920474	-1.049	1	993	6.40E-35	del	15,254,710	focal	4q
TCGA-13-0903	4	91959236	91959342	3.468	1	2	6.24E-41	amp	107	focal	4q
TCGA-13-0903	4	91978875	95803984	-1.124	1	68	6.57E-12	del	3,825,110	focal	4q
TCGA-13-0903	4	96244429	96244652	1.296	1	2	2.59E-13	amp	224	focal	4q

TCGA-13-0903	4	96244781	109211085	-1.016	1	530	7.03E-11	del	12,966,305	focal	4q
TCGA-13-0903	4	109218569	109220158	0.703	1	3	1.54E-08	amp	1,590	focal	4q
TCGA-13-0903	4	109222079	113418362	-0.908	1	217	8.87E-05	del	4,196,284	focal	4q
TCGA-13-0903	4	113554811	117570370	-1.042	1	165	3.35E-135	del	4,015,560	focal	4q
TCGA-13-0903	4	132883545	132890714	2.232	1	2	2.03E-11	amp	7,170	focal	4q
TCGA-13-0903	4	154112802	154449417	0.687	1	12	4.96E-10	amp	336,616	focal	4q
TCGA-13-0903	4	177869486	184480150	-0.874	1	85	3.55E-06	del	6,610,665	focal	4q
TCGA-13-0903	4	184641817	191217321	-0.711	1	311	0.00E+00	del	6,575,505	focal	4q
TCGA-13-0903	5	111163	5199146	1.407	1	209	5.15E-147	amp	5,087,984	focal	5p
TCGA-13-0903	5	14177321	14253255	3.021	1	2	3.53E-17	amp	75,935	focal	5p
TCGA-13-0903	5	34950652	34950827	3.988	1	2	1.24E-30	amp	176	focal	5p
TCGA-13-0903	5	56651060	56754796	1.758	1	6	3.43E-15	amp	103,737	focal	5q
TCGA-13-0903	5	58153979	79315154	-1.098	1	1,088	2.17E-15	del	21,161,176	focal	5q
TCGA-13-0903	5	79477474	80557165	-1.083	1	110	9.04E-89	del	1,079,692	focal	5q
TCGA-13-0903	5	80566172	80566359	6.022	1	2	3.60E-108	amp	188	focal	5q
TCGA-13-0903	5	80573874	118291967	-1.005	1	1,082	0.00E+00	del	37,718,094	large-scale	5q
TCGA-13-0903	5	148387972	148388090	2.454	1	2	4.17E-10	amp	119	focal	5q
TCGA-13-0903	5	148986956	149092512	3.601	1	6	4.09E-45	amp	105,557	focal	5q
TCGA-13-0903	5	149475492	149657815	1.105	1	53	5.18E-20	amp	182,324	focal	5q
TCGA-13-0903	5	151524246	151681662	4.438	1	2	1.85E-33	amp	157,417	focal	5q
TCGA-13-0903	5	167088053	167088219	6.407	1	2	2.74E-97	amp	167	focal	5q
TCGA-13-0903	5	168026074	168060068	0.685	1	10	7.75E-08	amp	33,995	focal	5q
TCGA-13-0903	5	168067452	168082337	-0.266	1	4	1.77E-01	del	14,886	focal	5q
TCGA-13-0903	5	168094786	179698109	1.228	6	934	6.97E-07	amp	11,603,324	focal	5q
TCGA-13-0903	5	179962673	180654583	1.971	3	66	3.25E-10	amp	691,911	focal	5q
TCGA-13-0903	6	85239	33286593	2.137	15	2,158	2.59E-03	amp	33,201,355	large-scale	6p
TCGA-13-0903	6	33342070	34322136	1.366	1	144	9.71E-09	amp	980,067	focal	6p
TCGA-13-0903	6	34500346	34652642	1.729	1	15	1.18E-21	amp	152,297	focal	6p
TCGA-13-0903	6	35129644	37861286	1.864	7	375	1.59E-10	amp	2,731,643	focal	6p
TCGA-13-0903	6	38005452	39105713	-0.286	1	115	1.26E-28	del	1,100,262	focal	6p
TCGA-13-0903	6	39131958	39435919	0.679	1	34	8.39E-05	amp	303,962	focal	6p
TCGA-13-0903	6	39953922	42344514	2.255	2	191	1.34E-14	amp	2,390,593	focal	6p
TCGA-13-0903	6	42575278	42755349	-0.588	1	38	1.38E-15	del	180,072	focal	6p
TCGA-13-0903	6	42904057	42940233	-0.506	1	8	4.36E-05	del	36,177	focal	6p
TCGA-13-0903	6	42955428	44230574	1.677	3	287	7.03E-04	amp	1,275,147	focal	6p

TCGA-13-0903	6	44244847	44255120	-0.426	1	5	9.03E-07	del	10,274	focal	6p
TCGA-13-0903	6	44258329	44418722	0.916	1	37	1.78E-34	amp	160,394	focal	6p
TCGA-13-0903	6	48084376	48084723	2.130	1	3	5.79E-13	amp	348	focal	6p
TCGA-13-0903	6	52891168	52891355	5.740	1	2	1.81E-103	amp	188	focal	6p
TCGA-13-0903	6	66554889	66603341	1.334	1	3	9.70E-12	amp	48,453	focal	6q
TCGA-13-0903	6	71818298	72067723	0.905	1	8	7.96E-11	amp	249,426	focal	6q
TCGA-13-0903	6	107073595	107075184	1.344	1	4	3.32E-11	amp	1,590	focal	6q
TCGA-13-0903	6	107079565	108532461	-0.282	1	99	7.88E-16	del	1,452,897	focal	6q
TCGA-13-0903	6	108599231	108608041	1.503	1	5	1.16E-15	amp	8,811	focal	6q
TCGA-13-0903	6	109863783	109904564	0.848	1	17	2.93E-30	amp	40,782	focal	6q
TCGA-13-0903	6	109908761	110750490	-0.303	1	76	5.78E-25	del	841,730	focal	6q
TCGA-13-0903	6	110751146	110820800	2.305	1	3	4.85E-18	amp	69,655	focal	6q
TCGA-13-0903	6	113650519	113650629	3.060	1	2	9.46E-22	amp	111	focal	6q
TCGA-13-0903	6	125720765	125891873	4.206	1	2	0.00E+00	amp	171,109	focal	6q
TCGA-13-0903	6	126114525	135685826	-0.553	3	540	7.93E-06	del	9,571,302	focal	6q
TCGA-13-0903	6	135686151	135686278	2.711	1	2	1.99E-14	amp	128	focal	6q
TCGA-13-0903	6	137856529	138241183	0.844	1	13	3.10E-10	amp	384,655	focal	6q
TCGA-13-0903	6	143134997	143135132	2.062	1	2	3.41E-11	amp	136	focal	6q
TCGA-13-0903	6	146789386	146912150	0.792	1	4	5.41E-07	amp	122,765	focal	6q
TCGA-13-0903	6	148882255	149010508	1.260	2	16	7.09E-13	amp	128,254	focal	6q
TCGA-13-0903	6	150253434	150428045	0.728	1	24	4.73E-10	amp	174,612	focal	6q
TCGA-13-0903	6	160412619	160484396	0.878	1	27	3.69E-11	amp	71,778	focal	6q
TCGA-13-0903	6	160824874	160826591	1.041	1	4	3.48E-09	amp	1,718	focal	6q
TCGA-13-0903	6	161477404	161572886	1.018	1	10	8.22E-08	amp	95,483	focal	6q
TCGA-13-0903	6	166784438	167344238	1.627	3	35	1.55E-06	amp	559,801	focal	6q
TCGA-13-0903	6	167346861	167373159	-0.575	1	10	1.18E-03	del	26,299	focal	6q
TCGA-13-0903	6	167469387	170791173	0.409	1	175	0.00E+00	amp	3,321,787	focal	6q
TCGA-13-0903	7	1442903	1573698	1.971	1	5	1.92E-11	amp	130,796	focal	7p
TCGA-13-0903	7	1575161	7578654	-0.433	1	452	5.42E-08	del	6,003,494	focal	7p
TCGA-13-0903	7	7579191	7579756	0.374	1	3	6.19E-06	amp	566	focal	7p
TCGA-13-0903	7	7580147	20849892	-1.045	1	359	7.47E-270	del	13,269,746	focal	7p
TCGA-13-0903	7	21136015	32463723	1.308	6	687	1.06E-10	amp	11,327,709	focal	7p
TCGA-13-0903	7	36160515	36302945	0.811	1	8	1.42E-06	amp	142,431	focal	7p
TCGA-13-0903	7	43547816	43560644	0.936	1	4	5.26E-06	amp	12,829	focal	7p
TCGA-13-0903	7	44022329	44391977	0.997	1	61	6.45E-23	amp	369,649	focal	7p

TCGA-13-0903	7	51601051	51854096	3.481	1	4	1.30E-17	amp	253,046	focal	7p
TCGA-13-0903	7	73583243	73583969	4.475	1	2	1.83E-28	amp	727	focal	7q
TCGA-13-0903	7	83131192	83404821	0.683	1	4	1.21E-04	amp	273,630	focal	7q
TCGA-13-0903	7	92699640	92699897	2.719	1	2	3.85E-15	amp	258	focal	7q
TCGA-13-0903	7	99747201	99755540	-0.628	1	10	3.78E-18	del	8,340	focal	7q
TCGA-13-0903	7	99756280	99824344	0.500	1	13	1.08E-14	amp	68,065	focal	7q
TCGA-13-0903	7	99825224	99855989	-0.435	1	14	2.79E-07	del	30,766	focal	7q
TCGA-13-0903	7	99866040	102099240	1.071	3	345	3.04E-05	amp	2,233,201	focal	7q
TCGA-13-0903	7	102131005	105010526	-0.354	1	267	3.53E-54	del	2,879,522	focal	7q
TCGA-13-0903	7	105040143	105451996	2.621	2	26	1.15E-10	amp	411,854	focal	7q
TCGA-13-0903	7	105454146	105704566	-0.349	1	21	1.08E-14	del	250,421	focal	7q
TCGA-13-0903	7	106295158	106302270	1.356	1	6	1.07E-13	amp	7,113	focal	7q
TCGA-13-0903	7	111416141	128397439	1.211	6	675	9.40E-07	amp	16,981,299	focal	7q
TCGA-13-0903	7	128493123	158595187	1.507	25	2,110	4.93E-06	amp	30,102,065	large-scale	7q
TCGA-13-0903	8	106430	7991263	-1.728	3	264	2.34E-05	del	7,884,834	focal	8p
TCGA-13-0903	8	8213023	11440745	-0.887	1	106	3.71E-13	del	3,227,723	focal	8p
TCGA-13-0903	8	11674359	11815236	-0.692	1	21	1.22E-05	del	140,878	focal	8p
TCGA-13-0903	8	11824220	11868678	0.834	1	3	7.98E-11	amp	44,459	focal	8p
TCGA-13-0903	8	11869009	20151402	-0.979	1	348	2.49E-24	del	8,282,394	focal	8p
TCGA-13-0903	8	21879629	21947404	-0.825	1	27	2.98E-24	del	67,776	focal	8p
TCGA-13-0903	8	22158283	23173483	-0.524	1	133	3.28E-06	del	1,015,201	focal	8p
TCGA-13-0903	8	23212202	23235386	0.392	1	6	1.55E-11	amp	23,185	focal	8p
TCGA-13-0903	8	23241745	24360346	-0.906	1	66	8.12E-40	del	1,118,602	focal	8p
TCGA-13-0903	8	29250651	29566986	0.994	1	6	1.83E-04	amp	316,336	focal	8p
TCGA-13-0903	8	37730035	37825094	0.730	1	25	3.51E-15	amp	95,060	focal	8p
TCGA-13-0903	8	38390639	38405151	0.991	1	17	2.19E-20	amp	14,513	focal	8p
TCGA-13-0903	8	41585898	41734839	0.860	1	47	1.05E-25	amp	148,942	focal	8p
TCGA-13-0903	8	47130407	47466573	1.037	1	6	3.65E-07	amp	336,167	focal	8q
TCGA-13-0903	8	49042341	49042590	2.946	1	2	5.18E-30	amp	250	focal	8q
TCGA-13-0903	8	49044779	49459699	-0.265	1	12	3.41E-06	del	414,921	focal	8q
TCGA-13-0903	8	49509756	49993792	0.706	1	10	4.93E-08	amp	484,037	focal	8q
TCGA-13-0903	8	57176119	57241259	1.258	1	5	5.81E-10	amp	65,141	focal	8q
TCGA-13-0903	8	78088369	78361885	1.725	1	3	2.92E-13	amp	273,517	focal	8q
TCGA-13-0903	8	80840324	80841995	0.927	1	4	1.74E-17	amp	1,672	focal	8q
TCGA-13-0903	8	96525037	96566582	4.188	1	2	1.32E-23	amp	41,546	focal	8q

TCGA-13-0903	8	105430774	146249920	1.792	16	1,814	1.23E-05	amp	40,819,147	large-scale	8q
TCGA-13-0903	9	16151405	16205252	4.296	1	2	1.55E-28	amp	53,848	focal	9p
TCGA-13-0903	9	70472248	70472440	5.137	1	2	2.59E-21	amp	193	focal	9q
TCGA-13-0903	9	71849158	71849266	3.800	1	2	3.50E-24	amp	109	focal	9q
TCGA-13-0903	9	91163350	91896777	2.366	2	23	8.73E-26	amp	733,428	focal	9q
TCGA-13-0903	9	93211279	93532788	1.032	1	11	2.26E-08	amp	321,510	focal	9q
TCGA-13-0903	9	93925075	93973618	1.612	1	3	5.26E-17	amp	48,544	focal	9q
TCGA-13-0903	9	94012774	94402426	-0.438	1	78	2.66E-21	del	389,653	focal	9q
TCGA-13-0903	9	94413362	95137433	1.394	3	78	1.25E-04	amp	724,072	focal	9q
TCGA-13-0903	9	95432091	95840083	1.028	1	17	4.85E-13	amp	407,993	focal	9q
TCGA-13-0903	9	95866663	96101753	-0.296	1	17	1.09E-10	del	235,091	focal	9q
TCGA-13-0903	9	96103438	96149222	0.693	1	8	1.43E-11	amp	45,785	focal	9q
TCGA-13-0903	9	96217095	96386620	-0.454	1	23	6.78E-16	del	169,526	focal	9q
TCGA-13-0903	9	96389204	96407539	1.219	1	6	5.64E-06	amp	18,336	focal	9q
TCGA-13-0903	9	96882627	96909111	1.175	1	5	1.80E-07	amp	26,485	focal	9q
TCGA-13-0903	9	97889691	98009501	3.514	1	3	4.75E-29	amp	119,811	focal	9q
TCGA-13-0903	9	113975625	113999589	2.478	1	3	2.90E-12	amp	23,965	focal	9q
TCGA-13-0903	9	115307463	116306127	0.844	1	128	2.45E-50	amp	998,665	focal	9q
TCGA-13-0903	9	122659961	122727891	0.883	1	21	1.97E-38	amp	67,931	focal	9q
TCGA-13-0903	9	122754697	123040753	-0.311	1	92	3.90E-37	del	286,057	focal	9q
TCGA-13-0903	9	123102065	123574509	0.790	1	36	2.69E-18	amp	472,445	focal	9q
TCGA-13-0903	9	125164894	125204424	0.870	1	12	5.17E-21	amp	39,531	focal	9q
TCGA-13-0903	9	125205385	125680849	-0.417	1	20	3.53E-21	del	475,465	focal	9q
TCGA-13-0903	9	125733397	126158639	1.043	1	18	1.18E-05	amp	425,243	focal	9q
TCGA-13-0903	9	126324758	126356240	-1.196	1	9	3.79E-08	del	31,483	focal	9q
TCGA-13-0903	9	126609944	126682761	0.931	1	17	2.44E-15	amp	72,818	focal	9q
TCGA-13-0903	9	127956283	128634837	0.658	1	17	1.30E-07	amp	678,555	focal	9q
TCGA-13-0903	9	129249538	129380754	0.871	1	32	1.96E-07	amp	131,217	focal	9q
TCGA-13-0903	9	129453531	129478605	-0.261	1	16	7.79E-15	del	25,075	focal	9q
TCGA-13-0903	9	129480530	130261562	0.681	1	181	4.36E-57	amp	781,033	focal	9q
TCGA-13-0903	9	130262486	130413651	-0.416	1	56	2.00E-28	del	151,166	focal	9q
TCGA-13-0903	9	130415348	130748574	0.466	1	80	3.19E-14	amp	333,227	focal	9q
TCGA-13-0903	9	130751218	130795124	-0.347	1	24	4.57E-14	del	43,907	focal	9q
TCGA-13-0903	9	130796374	132994366	2.225	3	249	3.10E-21	amp	2,197,993	focal	9q
TCGA-13-0903	9	132995806	133312115	-1.155	1	45	3.10E-16	del	316,310	focal	9q

TCGA-13-0903	9	133508374	134827838	-0.870	1	129	2.12E-37	del	1,319,465	focal	9q
TCGA-13-0903	9	136811641	136820741	3.208	1	3	5.65E-09	amp	9,101	focal	9q
TCGA-13-0903	10	82914	6197058	0.173	1	334	2.40E-16	neutral	6,114,145	focal	10p
TCGA-13-0903	10	6295260	6318305	1.367	1	20	6.66E-13	amp	23,046	focal	10p
TCGA-13-0903	10	7732854	7732986	4.740	1	2	3.77E-40	amp	133	focal	10p
TCGA-13-0903	10	11795850	11811932	4.311	1	2	4.22E-22	amp	16,083	focal	10p
TCGA-13-0903	10	13733736	13783249	1.217	1	14	8.98E-24	amp	49,514	focal	10p
TCGA-13-0903	10	24861958	24862186	3.882	1	2	1.03E-27	amp	229	focal	10p
TCGA-13-0903	10	42092064	42092329	2.376	1	3	1.44E-30	amp	266	focal	10q
TCGA-13-0903	10	42915766	44819542	0.986	4	77	7.00E-03	amp	1,903,777	focal	10q
TCGA-13-0903	10	46338074	46478981	1.633	2	18	7.27E-13	amp	140,908	focal	10q
TCGA-13-0903	10	47220980	47228698	1.432	1	10	1.09E-30	amp	7,719	focal	10q
TCGA-13-0903	10	47990343	48048516	0.766	1	13	1.16E-07	amp	58,174	focal	10q
TCGA-13-0903	10	49331349	49331486	2.830	1	2	2.04E-11	amp	138	focal	10q
TCGA-13-0903	10	51773786	52174613	0.809	1	17	3.32E-19	amp	400,828	focal	10q
TCGA-13-0903	10	64052677	64575901	0.685	1	15	2.64E-23	amp	523,225	focal	10q
TCGA-13-0903	10	71690390	73497152	0.840	1	183	5.10E-03	amp	1,806,763	focal	10q
TCGA-13-0903	10	73704252	73797842	0.767	1	11	7.43E-20	amp	93,591	focal	10q
TCGA-13-0903	10	73805372	75005097	-0.459	1	155	1.57E-62	del	1,199,726	focal	10q
TCGA-13-0903	10	75061511	75346024	0.487	1	88	4.85E-28	amp	284,514	focal	10q
TCGA-13-0903	10	75472693	79210128	-0.255	1	137	2.40E-21	del	3,737,436	focal	10q
TCGA-13-0903	10	79210736	79286367	0.746	1	32	2.27E-21	amp	75,632	focal	10q
TCGA-13-0903	10	79298767	79464925	-0.494	1	29	2.01E-43	del	166,159	focal	10q
TCGA-13-0903	10	79466841	86141839	0.687	2	181	1.91E-07	amp	6,674,999	focal	10q
TCGA-13-0903	10	86167348	86249427	-0.944	1	9	1.01E-04	del	82,080	focal	10q
TCGA-13-0903	10	88349439	88482388	1.099	1	32	2.20E-20	amp	132,950	focal	10q
TCGA-13-0903	10	88482703	88671325	-0.419	1	12	6.81E-11	del	188,623	focal	10q
TCGA-13-0903	10	88672963	88720199	0.556	1	11	4.08E-07	amp	47,237	focal	10q
TCGA-13-0903	10	88965667	89328430	0.844	1	20	3.70E-71	amp	362,764	focal	10q
TCGA-13-0903	10	89392248	98126283	-0.537	1	789	1.01E-57	del	8,734,036	focal	10q
TCGA-13-0903	10	98126399	98126653	3.139	1	2	1.32E-17	amp	255	focal	10q
TCGA-13-0903	10	98128505	98730995	-0.907	1	59	3.91E-06	del	602,491	focal	10q
TCGA-13-0903	10	98975734	101180096	-1.035	2	196	3.81E-04	del	2,204,363	focal	10q
TCGA-13-0903	10	101282795	101363274	0.467	1	4	1.21E-04	amp	80,480	focal	10q
TCGA-13-0903	10	101409572	102711495	-0.762	1	222	1.65E-21	del	1,301,924	focal	10q

TCGA-13-0903	10	103073320	103287871	-1.099	1	15	2.95E-19	del	214,552	focal	10q
TCGA-13-0903	10	103300194	103531925	1.260	2	27	4.58E-05	amp	231,732	focal	10q
TCGA-13-0903	10	105187560	105442714	0.922	1	30	5.33E-11	amp	255,155	focal	10q
TCGA-13-0903	10	105789443	105814010	1.002	1	27	2.72E-30	amp	24,568	focal	10q
TCGA-13-0903	10	115475828	115479167	0.798	1	4	4.03E-10	amp	3,340	focal	10q
TCGA-13-0903	10	115504821	115996211	-0.323	1	80	8.70E-38	del	491,391	focal	10q
TCGA-13-0903	10	115998255	116135295	0.890	1	27	1.62E-17	amp	137,041	focal	10q
TCGA-13-0903	10	120926298	121275331	0.921	1	20	2.50E-11	amp	349,034	focal	10q
TCGA-13-0903	10	125222067	125375100	3.098	1	2	1.06E-13	amp	153,034	focal	10q
TCGA-13-0903	10	129072920	135351003	1.045	1	245	0.00E+00	amp	6,278,084	focal	10q
TCGA-13-0903	11	3672990	3801486	-1.047	2	32	7.84E-03	del	128,497	focal	11p
TCGA-13-0903	11	3802675	3833936	0.432	1	5	3.47E-11	amp	31,262	focal	11p
TCGA-13-0903	11	3870038	6497163	-0.803	1	247	1.98E-28	del	2,627,126	focal	11p
TCGA-13-0903	11	6659755	9946268	-0.901	1	315	3.22E-189	del	3,286,514	focal	11p
TCGA-13-0903	11	9967441	14259577	0.546	1	270	1.58E-36	amp	4,292,137	focal	11p
TCGA-13-0903	11	14272422	14885953	-0.411	1	56	5.24E-22	del	613,532	focal	11p
TCGA-13-0903	11	14945657	14949058	1.291	1	6	2.71E-13	amp	3,402	focal	11p
TCGA-13-0903	11	16772512	16803981	0.548	1	9	1.38E-07	amp	31,470	focal	11p
TCGA-13-0903	11	16804643	17309398	-0.341	1	57	3.47E-28	del	504,756	focal	11p
TCGA-13-0903	11	17365020	17856163	0.693	1	62	4.29E-15	amp	491,144	focal	11p
TCGA-13-0903	11	18678918	18749917	0.801	1	26	4.21E-21	amp	71,000	focal	11p
TCGA-13-0903	11	34121449	34314087	0.854	1	17	4.32E-10	amp	192,639	focal	11p
TCGA-13-0903	11	44214164	45916115	0.895	1	75	6.97E-18	amp	1,701,952	focal	11p
TCGA-13-0903	11	45923864	46062097	-0.589	1	12	1.84E-17	del	138,234	focal	11p
TCGA-13-0903	11	46121098	46388755	1.034	1	27	9.00E-28	amp	267,658	focal	11p
TCGA-13-0903	11	46395788	46645779	-0.454	1	29	2.99E-25	del	249,992	focal	11p
TCGA-13-0903	11	46646245	46707433	0.796	1	24	3.78E-22	amp	61,189	focal	11p
TCGA-13-0903	11	46716971	47115611	-0.291	1	65	1.49E-24	del	398,641	focal	11p
TCGA-13-0903	11	47133066	47420710	0.690	1	100	1.71E-10	amp	287,645	focal	11p
TCGA-13-0903	11	47426100	47547776	-0.444	1	16	1.80E-16	del	121,677	focal	11p
TCGA-13-0903	11	47549471	47562246	0.765	1	10	1.92E-23	amp	12,776	focal	11p
TCGA-13-0903	11	47596736	47819784	-0.310	1	70	3.84E-10	del	223,049	focal	11p
TCGA-13-0903	11	47825788	48030535	0.711	1	5	3.87E-06	amp	204,748	focal	11p
TCGA-13-0903	11	58713106	62540060	1.318	4	597	1.07E-18	amp	3,826,955	focal	11q
TCGA-13-0903	11	62556368	63282046	-0.389	1	89	1.74E-55	del	725,679	focal	11q

TCGA-13-0903	11	63337683	66285456	1.534	3	646	2.68E-08	amp	2,947,774	focal	11q
TCGA-13-0903	11	66312053	66352250	-0.480	1	9	5.93E-48	del	40,198	focal	11q
TCGA-13-0903	11	66362219	66394408	1.260	1	17	1.75E-14	amp	32,190	focal	11q
TCGA-13-0903	11	66769109	67169767	1.018	1	96	4.94E-09	amp	400,659	focal	11q
TCGA-13-0903	11	67309193	67326806	0.781	1	13	1.66E-07	amp	17,614	focal	11q
TCGA-13-0903	11	67429391	67457080	-0.352	1	3	1.48E-04	del	27,690	focal	11q
TCGA-13-0903	11	67490029	67577931	0.881	2	19	1.39E-03	amp	87,903	focal	11q
TCGA-13-0903	11	67585960	67786712	-0.426	1	24	2.23E-09	del	200,753	focal	11q
TCGA-13-0903	11	67786967	71008701	1.028	3	238	2.30E-07	amp	3,221,735	focal	11q
TCGA-13-0903	11	71050938	71079053	-0.608	1	3	1.54E-11	del	28,116	focal	11q
TCGA-13-0903	11	71178263	72227449	0.512	1	176	5.98E-08	amp	1,049,187	focal	11q
TCGA-13-0903	11	72229435	72404358	-0.443	1	16	1.66E-13	del	174,924	focal	11q
TCGA-13-0903	11	72622692	73049404	0.706	1	36	4.18E-19	amp	426,713	focal	11q
TCGA-13-0903	11	73050023	73346131	-0.414	1	32	9.85E-16	del	296,109	focal	11q
TCGA-13-0903	11	73346847	73395441	0.586	1	23	6.14E-17	amp	48,595	focal	11q
TCGA-13-0903	11	73423101	74041411	-0.280	1	93	4.61E-07	del	618,311	focal	11q
TCGA-13-0903	11	74084991	74178134	0.454	1	11	4.08E-04	amp	93,144	focal	11q
TCGA-13-0903	11	74654761	74996620	0.843	1	40	1.09E-07	amp	341,860	focal	11q
TCGA-13-0903	11	76491604	76600388	1.168	1	32	1.13E-44	amp	108,785	focal	11q
TCGA-13-0903	11	102172542	102172662	2.729	1	2	3.11E-15	amp	121	focal	11q
TCGA-13-0903	11	115803739	115828444	3.916	1	2	4.94E-16	amp	24,706	focal	11q
TCGA-13-0903	11	118686096	128373234	1.645	10	691	5.58E-07	amp	9,687,139	focal	11q
TCGA-13-0903	11	128498400	134426536	2.586	2	257	4.01E-47	amp	5,928,137	focal	11q
TCGA-13-0903	12	117636	206813	0.757	1	26	1.01E-33	amp	89,178	focal	12p
TCGA-13-0903	12	214312	514634	-0.620	1	53	2.24E-21	del	300,323	focal	12p
TCGA-13-0903	12	515485	642520	0.622	1	15	3.58E-07	amp	127,036	focal	12p
TCGA-13-0903	12	658328	1423830	-0.387	1	63	8.76E-04	del	765,503	focal	12p
TCGA-13-0903	12	1469272	1625269	0.555	1	9	2.28E-04	amp	155,998	focal	12p
TCGA-13-0903	12	1733556	1763167	-0.457	1	6	5.82E-09	del	29,612	focal	12p
TCGA-13-0903	12	1765178	6962005	0.938	3	574	1.07E-07	amp	5,196,828	focal	12p
TCGA-13-0903	12	9342568	9487390	0.731	1	30	8.01E-27	amp	144,823	focal	12p
TCGA-13-0903	12	11794828	21530536	-0.577	2	552	5.76E-08	del	9,735,709	large-scale	12p
TCGA-13-0903	12	21534253	21575252	0.459	1	10	1.02E-09	amp	41,000	focal	12p
TCGA-13-0903	12	21580995	30785045	-0.333	1	515	1.04E-63	del	9,204,051	large-scale	12p
TCGA-13-0903	12	30795092	31180113	0.659	1	49	3.62E-34	amp	385,022	focal	12p

TCGA-13-0903	12	45272858	46377482	-1.121	1	43	6.07E-27	del	1,104,625	focal	12q
TCGA-13-0903	12	46726850	47448435	-0.807	1	82	2.84E-17	del	721,586	focal	12q
TCGA-13-0903	12	48069462	48205879	-1.121	1	14	1.41E-07	del	136,418	focal	12q
TCGA-13-0903	12	48422294	48450850	-1.302	1	9	8.94E-10	del	28,557	focal	12q
TCGA-13-0903	12	48670143	51360164	-0.708	6	454	4.73E-11	del	2,690,022	focal	12q
TCGA-13-0903	12	51370708	51370894	3.663	1	2	1.91E-35	amp	187	focal	12q
TCGA-13-0903	12	51371008	51968390	-0.733	3	166	2.40E-10	del	597,383	focal	12q
TCGA-13-0903	12	51968557	51968904	2.407	1	3	3.10E-12	amp	348	focal	12q
TCGA-13-0903	12	51969208	53208009	-0.746	2	187	3.47E-06	del	1,238,802	focal	12q
TCGA-13-0903	12	53283847	54317506	-0.972	1	61	1.01E-21	del	1,033,660	focal	12q
TCGA-13-0903	12	54437332	54810441	-0.985	4	83	1.22E-04	del	373,110	focal	12q
TCGA-13-0903	12	54810927	54811066	2.654	1	2	7.77E-13	amp	140	focal	12q
TCGA-13-0903	12	54811452	55845716	-0.495	1	249	2.75E-26	del	1,034,265	focal	12q
TCGA-13-0903	12	55846827	55934657	0.403	1	55	3.78E-27	amp	87,831	focal	12q
TCGA-13-0903	12	55935855	56130098	-1.074	1	12	2.63E-12	del	194,244	focal	12q
TCGA-13-0903	12	56373970	56396654	-0.928	1	5	4.57E-10	del	22,685	focal	12q
TCGA-13-0903	12	56450990	105004441	-0.991	1	2,275	5.32E-17	del	48,553,452	large-scale	12q
TCGA-13-0903	12	105024108	105228797	0.772	1	5	4.66E-07	amp	204,690	focal	12q
TCGA-13-0903	12	108201936	108208702	1.555	1	5	1.03E-05	amp	6,767	focal	12q
TCGA-13-0903	12	108451828	108715213	1.695	2	25	1.75E-06	amp	263,386	focal	12q
TCGA-13-0903	12	120431873	120435377	3.789	1	2	8.32E-19	amp	3,505	focal	12q
TCGA-13-0903	12	121898475	122051217	1.343	1	35	3.48E-37	amp	152,743	focal	12q
TCGA-13-0903	12	122948091	131958731	2.175	7	399	4.73E-13	amp	9,010,641	focal	12q
TCGA-13-0903	12	131964132	132288719	-0.271	1	30	0.00E+00	del	324,588	focal	12q
TCGA-13-0903	13	17940297	31767126	-0.927	1	954	4.22E-08	del	13,826,830	focal	13q
TCGA-13-0903	13	31788560	31791274	0.281	1	3	2.07E-06	amp	2,715	focal	13q
TCGA-13-0903	13	31797106	36325422	-1.106	1	209	7.77E-15	del	4,528,317	focal	13q
TCGA-13-0903	13	36337561	36398573	0.523	1	5	7.82E-12	amp	61,013	focal	13q
TCGA-13-0903	13	36410413	36461441	-1.007	1	9	6.58E-07	del	51,029	focal	13q
TCGA-13-0903	13	36476507	37465048	-1.080	1	62	4.05E-16	del	988,542	focal	13q
TCGA-13-0903	13	38169716	42816503	-1.031	1	288	5.12E-42	del	4,646,788	focal	13q
TCGA-13-0903	13	42827786	42827991	3.482	1	2	2.90E-36	amp	206	focal	13q
TCGA-13-0903	13	42828142	51227311	-0.980	1	437	4.21E-17	del	8,399,170	focal	13q
TCGA-13-0903	13	51429479	76400553	-0.976	1	385	1.10E-07	del	24,971,075	large-scale	13q
TCGA-13-0903	13	76479149	86669155	-1.027	1	194	2.22E-09	del	10,190,007	focal	13q

TCGA-13-0903	13	87125430	87128224	0.262	1	5	6.33E-11	amp	2,795	focal	13q
TCGA-13-0903	13	87340312	96436823	-1.033	1	192	2.74E-96	del	9,096,512	focal	13q
TCGA-13-0903	13	96692496	96708034	3.792	1	3	5.25E-52	amp	15,539	focal	13q
TCGA-13-0903	13	96726317	106314093	-0.887	1	385	3.44E-07	del	9,587,777	focal	13q
TCGA-13-0903	13	106314237	106314558	1.289	1	2	6.62E-06	amp	322	focal	13q
TCGA-13-0903	13	106620670	114107211	-0.397	1	384	0.00E+00	del	7,486,542	focal	13q
TCGA-13-0903	14	20258618	20320237	0.771	1	10	6.74E-03	amp	61,620	focal	14q
TCGA-13-0903	14	20539357	20650703	0.860	1	35	4.93E-24	amp	111,347	focal	14q
TCGA-13-0903	14	20898077	20898479	1.115	1	4	2.01E-07	amp	403	focal	14q
TCGA-13-0903	14	22369047	23008882	0.563	1	157	7.69E-04	amp	639,836	focal	14q
TCGA-13-0903	14	23009169	23016124	-0.364	1	4	8.92E-09	del	6,956	focal	14q
TCGA-13-0903	14	23062534	23182969	0.833	1	19	2.67E-13	amp	120,436	focal	14q
TCGA-13-0903	14	24044364	31397936	-1.214	1	208	1.72E-24	del	7,353,573	focal	14q
TCGA-13-0903	14	31483245	31483383	2.522	1	2	2.79E-32	amp	139	focal	14q
TCGA-13-0903	14	31629391	44404615	-1.128	1	360	2.34E-11	del	12,775,225	focal	14q
TCGA-13-0903	14	44444170	48910497	-1.244	1	108	8.02E-48	del	4,466,328	focal	14q
TCGA-13-0903	14	49213481	49219934	1.934	2	6	3.95E-04	amp	6,454	focal	14q
TCGA-13-0903	14	49245491	49389140	-0.435	1	43	2.68E-11	del	143,650	focal	14q
TCGA-13-0903	14	49430167	49652114	0.460	1	11	1.16E-07	amp	221,948	focal	14q
TCGA-13-0903	14	49652561	52898817	-0.271	1	324	3.92E-05	del	3,246,257	focal	14q
TCGA-13-0903	14	53486340	53487999	0.985	1	2	2.43E-05	amp	1,660	focal	14q
TCGA-13-0903	14	53527394	56183592	-0.728	2	187	8.36E-11	del	2,656,199	focal	14q
TCGA-13-0903	14	60985430	61085961	-2.880	1	10	6.20E-41	del	100,532	focal	14q
TCGA-13-0903	14	67009744	67156484	0.850	1	29	8.50E-13	amp	146,741	focal	14q
TCGA-13-0903	14	68867698	68868143	2.280	1	2	6.27E-06	amp	446	focal	14q
TCGA-13-0903	14	74438594	74485667	1.160	1	11	9.83E-11	amp	47,074	focal	14q
TCGA-13-0903	14	76320866	76821877	1.955	4	60	1.75E-08	amp	501,012	focal	14q
TCGA-13-0903	14	90760632	90955528	0.720	1	26	4.74E-35	amp	194,897	focal	14q
TCGA-13-0903	14	90994592	91697026	-0.334	1	120	7.36E-26	del	702,435	focal	14q
TCGA-13-0903	14	91861876	92333392	0.589	1	42	1.86E-06	amp	471,517	focal	14q
TCGA-13-0903	14	92342726	92375295	-0.551	1	12	1.51E-26	del	32,570	focal	14q
TCGA-13-0903	14	92462597	92674462	1.348	1	18	3.41E-37	amp	211,866	focal	14q
TCGA-13-0903	14	93227817	93590805	0.775	1	32	1.37E-16	amp	362,989	focal	14q
TCGA-13-0903	14	94119358	94124568	3.830	1	5	3.31E-19	amp	5,211	focal	14q
TCGA-13-0903	14	100623840	100849941	4.013	1	4	3.61E-43	amp	226,102	focal	14q

TCGA-13-0903	14	102422227	102922059	1.437	3	64	1.87E-08	amp	499,833	focal	14q
TCGA-13-0903	14	102940992	103036206	-0.597	1	15	7.84E-12	del	95,215	focal	14q
TCGA-13-0903	14	103038874	103450955	0.622	1	46	2.66E-18	amp	412,082	focal	14q
TCGA-13-0903	14	103511365	103578012	-0.686	1	19	3.89E-28	del	66,648	focal	14q
TCGA-13-0903	14	103648514	105456364	2.236	5	146	1.60E-06	amp	1,807,851	focal	14q
TCGA-13-0903	15	18343743	22976588	0.095	1	334	1.94E-42	neutral	4,632,846	focal	15q
TCGA-13-0903	15	22978427	23046846	1.355	1	45	1.21E-50	amp	68,420	focal	15q
TCGA-13-0903	15	26875199	27196442	1.906	3	19	3.05E-04	amp	321,244	focal	15q
TCGA-13-0903	15	33160585	33201037	1.141	1	5	2.34E-14	amp	40,453	focal	15q
TCGA-13-0903	15	33316689	34789152	-0.275	1	29	2.90E-08	del	1,472,464	focal	15q
TCGA-13-0903	15	34887621	35189477	0.424	1	18	1.40E-12	amp	301,857	focal	15q
TCGA-13-0903	15	35333276	36777525	-0.332	1	44	1.49E-53	del	1,444,250	focal	15q
TCGA-13-0903	15	36870192	37669128	2.104	2	13	1.81E-07	amp	798,937	focal	15q
TCGA-13-0903	15	38344124	38551119	1.041	1	67	3.34E-33	amp	206,996	focal	15q
TCGA-13-0903	15	38560159	38831250	-0.295	1	57	8.62E-22	del	271,092	focal	15q
TCGA-13-0903	15	38833979	39034759	0.697	1	45	2.26E-29	amp	200,781	focal	15q
TCGA-13-0903	15	39059546	39550476	-0.346	1	81	5.17E-31	del	490,931	focal	15q
TCGA-13-0903	15	39553733	39657652	0.542	1	54	1.79E-21	amp	103,920	focal	15q
TCGA-13-0903	15	39748198	39890196	-0.464	1	33	1.41E-26	del	141,999	focal	15q
TCGA-13-0903	15	39890855	40244994	0.863	1	104	2.23E-59	amp	354,140	focal	15q
TCGA-13-0903	15	40245862	40623306	-0.316	1	105	3.59E-27	del	377,445	focal	15q
TCGA-13-0903	15	40624383	40814429	0.688	1	30	4.75E-10	amp	190,047	focal	15q
TCGA-13-0903	15	43173434	43294994	0.798	1	59	5.25E-59	amp	121,561	focal	15q
TCGA-13-0903	15	54046381	54046537	4.073	1	2	4.07E-32	amp	157	focal	15q
TCGA-13-0903	15	56851548	56851771	2.881	1	2	2.98E-13	amp	224	focal	15q
TCGA-13-0903	15	61405372	61454798	0.696	1	11	4.54E-10	amp	49,427	focal	15q
TCGA-13-0903	15	61611698	62759233	-0.376	1	155	4.46E-17	del	1,147,536	focal	15q
TCGA-13-0903	15	62760228	62943893	0.588	1	23	6.59E-16	amp	183,666	focal	15q
TCGA-13-0903	15	62994874	63130769	-0.350	1	28	2.16E-09	del	135,896	focal	15q
TCGA-13-0903	15	63132157	63212096	0.880	1	11	4.67E-07	amp	79,940	focal	15q
TCGA-13-0903	15	63408084	63490550	0.585	1	22	7.32E-22	amp	82,467	focal	15q
TCGA-13-0903	15	63526066	63678991	-0.354	1	41	1.29E-03	del	152,926	focal	15q
TCGA-13-0903	15	63684369	63703251	0.437	1	3	1.71E-03	amp	18,883	focal	15q
TCGA-13-0903	15	63717458	64644433	-0.294	1	133	1.84E-26	del	926,976	focal	15q
TCGA-13-0903	15	64758160	65269648	1.394	2	15	7.59E-06	amp	511,489	focal	15q

TCGA-13-0903	15	65282046	65886168	-0.350	1	58	8.19E-15	del	604,123	focal	15q
TCGA-13-0903	15	65905527	65912959	0.910	1	7	2.91E-20	amp	7,433	focal	15q
TCGA-13-0903	15	66053089	66266873	-0.492	1	17	1.09E-04	del	213,785	focal	15q
TCGA-13-0903	15	67765590	68265738	1.215	1	18	4.30E-22	amp	500,149	focal	15q
TCGA-13-0903	15	68613726	69490966	-0.328	1	61	9.71E-25	del	877,241	focal	15q
TCGA-13-0903	15	69550426	69550585	4.253	1	2	1.34E-23	amp	160	focal	15q
TCGA-13-0903	15	69739682	70740566	-0.250	1	164	6.08E-07	del	1,000,885	focal	15q
TCGA-13-0903	15	70741593	70743861	1.525	1	4	8.70E-18	amp	2,269	focal	15q
TCGA-13-0903	15	70745082	71380620	-0.375	1	62	1.65E-10	del	635,539	focal	15q
TCGA-13-0903	15	71381879	71422690	0.691	1	8	1.84E-08	amp	40,812	focal	15q
TCGA-13-0903	15	71553172	71778949	-0.559	1	14	3.77E-13	del	225,778	focal	15q
TCGA-13-0903	15	71783128	73451919	0.578	1	242	6.75E-16	amp	1,668,792	focal	15q
TCGA-13-0903	15	73697053	73872402	0.873	1	35	1.45E-23	amp	175,350	focal	15q
TCGA-13-0903	15	73901113	74090409	-0.615	1	28	8.73E-14	del	189,297	focal	15q
TCGA-13-0903	15	74213382	74339581	0.538	1	17	1.69E-09	amp	126,200	focal	15q
TCGA-13-0903	15	74340137	75558369	-0.387	1	71	2.35E-31	del	1,218,233	focal	15q
TCGA-13-0903	15	75607912	75987590	1.420	1	15	3.23E-18	amp	379,679	focal	15q
TCGA-13-0903	15	76811693	76877125	1.071	1	15	7.57E-10	amp	65,433	focal	15q
TCGA-13-0903	15	82641675	82698918	0.838	1	8	1.34E-13	amp	57,244	focal	15q
TCGA-13-0903	15	82736121	82748358	0.918	1	7	1.00E-03	amp	12,238	focal	15q
TCGA-13-0903	15	86224269	88734803	0.970	1	302	4.22E-14	amp	2,510,535	focal	15q
TCGA-13-0903	15	89152646	100280905	1.218	2	502	1.15E-11	amp	11,128,260	focal	15q
TCGA-13-0903	16	3205476	10695905	-0.715	2	423	8.34E-10	del	7,490,430	focal	16p
TCGA-13-0903	16	10730831	10731006	4.054	1	2	2.55E-22	amp	176	focal	16p
TCGA-13-0903	16	22834834	22987022	2.275	1	3	1.37E-10	amp	152,189	focal	16p
TCGA-13-0903	16	23610222	30115930	1.293	2	563	2.14E-10	amp	6,505,709	focal	16p
TCGA-13-0903	16	30195053	30223790	-0.746	1	7	1.59E-10	del	28,738	focal	16p
TCGA-13-0903	16	30255065	31141914	0.658	1	201	1.43E-09	amp	886,850	focal	16p
TCGA-13-0903	16	31274519	31279684	1.759	1	5	1.55E-11	amp	5,166	focal	16p
TCGA-13-0903	16	45312332	65499696	-1.435	3	1,125	2.97E-10	del	20,187,365	large-scale	16q
TCGA-13-0903	16	65500511	65506812	1.250	1	9	3.65E-07	amp	6,302	focal	16q
TCGA-13-0903	16	65627876	65731205	-1.026	1	10	3.41E-12	del	103,330	focal	16q
TCGA-13-0903	16	65828512	65846269	2.026	2	6	3.04E-17	amp	17,758	focal	16q
TCGA-13-0903	16	65847211	87224940	-0.603	1	1,568	0.00E+00	del	21,377,730	large-scale	16q
TCGA-13-0903	16	87252530	88771651	1.615	1	184	0.00E+00	amp	1,519,122	focal	16q

TCGA-13-0903	17	69346	1533431	-0.448	1	130	1.60E-11	del	1,464,086	focal	17p
TCGA-13-0903	17	1563457	1563650	3.521	1	2	1.11E-13	amp	194	focal	17p
TCGA-13-0903	17	1563767	7187279	-0.520	1	880	2.98E-07	del	5,623,513	large-scale	17p
TCGA-13-0903	17	7187767	7187945	2.456	1	2	1.76E-10	amp	179	focal	17p
TCGA-13-0903	17	7190009	8164859	-0.280	1	334	3.78E-11	del	974,851	focal	17p
TCGA-13-0903	17	8184046	8189179	1.505	1	5	1.37E-17	amp	5,134	focal	17p
TCGA-13-0903	17	8189467	16646061	-0.847	1	702	2.31E-26	del	8,456,595	large-scale	17p
TCGA-13-0903	17	16662642	16792610	0.401	1	27	7.75E-10	amp	129,969	focal	17p
TCGA-13-0903	17	16796333	16919550	-1.246	1	3	6.60E-07	del	123,218	focal	17p
TCGA-13-0903	17	18166850	18172848	3.241	1	3	3.54E-19	amp	5,999	focal	17p
TCGA-13-0903	17	18173264	18774406	-0.716	1	91	9.56E-11	del	601,143	focal	17p
TCGA-13-0903	17	18802678	18864513	0.532	1	19	2.83E-16	amp	61,836	focal	17p
TCGA-13-0903	17	18907791	21782288	-1.122	3	282	3.52E-04	del	2,874,498	focal	17p
TCGA-13-0903	17	21828194	21835704	1.200	1	6	7.63E-07	amp	7,511	focal	17p
TCGA-13-0903	17	21990800	24873253	-0.916	2	396	2.22E-11	del	2,882,454	focal	17q
TCGA-13-0903	17	24999118	25458907	-1.300	1	42	1.50E-92	del	459,790	focal	17q
TCGA-13-0903	17	25468224	25468441	3.259	1	2	4.62E-20	amp	218	focal	17q
TCGA-13-0903	17	25469003	29988781	-0.965	1	421	4.81E-21	del	4,519,779	focal	17q
TCGA-13-0903	17	30118677	30174788	3.348	1	2	2.65E-49	amp	56,112	focal	17q
TCGA-13-0903	17	30278960	30488851	-1.034	2	65	3.33E-05	del	209,892	focal	17q
TCGA-13-0903	17	30506327	31086431	-0.887	1	77	1.62E-18	del	580,105	focal	17q
TCGA-13-0903	17	31091464	31119525	0.498	1	12	2.94E-17	amp	28,062	focal	17q
TCGA-13-0903	17	31124226	32910860	-1.077	1	226	1.74E-09	del	1,786,635	focal	17q
TCGA-13-0903	17	32946325	32954200	0.313	1	5	2.84E-05	amp	7,876	focal	17q
TCGA-13-0903	17	32954724	37029226	-0.661	1	617	6.52E-09	del	4,074,503	focal	17q
TCGA-13-0903	17	37030136	37030718	1.610	1	3	1.17E-08	amp	583	focal	17q
TCGA-13-0903	17	37031228	71564873	-0.900	5	3,537	1.61E-09	del	34,533,646	large-scale	17q
TCGA-13-0903	17	71567803	78636170	1.336	1	842	0.00E+00	amp	7,068,368	focal	17q
TCGA-13-0903	18	37367	84082	-0.733	1	9	2.62E-16	del	46,716	focal	18p
TCGA-13-0903	18	96753	102387	1.202	1	8	9.16E-76	amp	5,635	focal	18p
TCGA-13-0903	18	106779	253902	-1.338	1	30	9.62E-13	del	147,124	focal	18p
TCGA-13-0903	18	347163	2785925	-1.283	1	114	1.98E-19	del	2,438,763	focal	18p
TCGA-13-0903	18	2918452	5880051	-0.966	1	108	9.23E-28	del	2,961,600	focal	18p
TCGA-13-0903	18	5881700	5881802	3.443	1	2	9.96E-26	amp	103	focal	18p
TCGA-13-0903	18	5946050	11875591	-0.841	1	294	2.24E-10	del	5,929,542	large-scale	18p

TCGA-13-0903	18	11876261	11876896	1.108	1	4	1.69E-17	amp	636	focal	18p
TCGA-13-0903	18	11878597	32206496	-0.955	1	1,039	1.11E-31	del	20,327,900	large-scale	18q
TCGA-13-0903	18	32237087	32237202	3.363	1	2	4.84E-27	amp	116	focal	18q
TCGA-13-0903	18	32335787	43676749	-0.942	1	304	7.42E-12	del	11,340,963	large-scale	18q
TCGA-13-0903	18	44877613	75234829	-0.908	1	958	2.80E-11	del	30,357,217	large-scale	18q
TCGA-13-0903	18	75271578	75347147	1.129	1	5	1.39E-06	amp	75,570	focal	18q
TCGA-13-0903	18	75906679	76061469	-0.930	1	5	0.00E+00	del	154,791	focal	18q
TCGA-13-0903	19	5228408	5228653	3.825	1	2	1.49E-14	amp	246	focal	19p
TCGA-13-0903	19	5229107	5619266	-0.490	1	37	6.92E-04	del	390,160	focal	19p
TCGA-13-0903	19	5635737	5644565	0.976	1	5	4.71E-05	amp	8,829	focal	19p
TCGA-13-0903	19	5650090	8507073	-0.765	3	476	3.67E-04	del	2,856,984	focal	19p
TCGA-13-0903	19	8510755	8516295	1.503	1	4	2.12E-19	amp	5,541	focal	19p
TCGA-13-0903	19	8518828	8943224	-0.923	1	88	3.16E-77	del	424,397	focal	19p
TCGA-13-0903	19	8991004	19631273	1.479	5	1,970	1.12E-06	amp	10,640,270	large-scale	19p
TCGA-13-0903	19	36882428	44292293	2.110	2	939	1.36E-15	amp	7,409,866	focal	19q
TCGA-13-0903	19	44351930	48536215	-0.606	1	811	8.44E-42	del	4,184,286	focal	19q
TCGA-13-0903	19	48539824	48540050	4.948	1	2	9.99E-29	amp	227	focal	19q
TCGA-13-0903	19	48549520	54324876	-0.573	1	951	5.46E-23	del	5,775,357	focal	19q
TCGA-13-0903	19	54325070	54325241	1.793	1	2	7.61E-06	amp	172	focal	19q
TCGA-13-0903	19	54328091	56647304	-0.914	3	496	4.29E-11	del	2,319,214	focal	19q
TCGA-13-0903	19	56647494	56648279	1.484	1	3	1.33E-10	amp	786	focal	19q
TCGA-13-0903	19	56649121	60686779	-1.649	3	752	1.44E-09	del	4,037,659	focal	19q
TCGA-13-0903	19	60763012	60784222	3.629	1	2	2.72E-20	amp	21,211	focal	19q
TCGA-13-0903	19	60800780	60852054	-0.674	1	5	5.10E-05	del	51,275	focal	19q
TCGA-13-0903	19	60852544	60872502	0.466	1	9	4.08E-14	amp	19,959	focal	19q
TCGA-13-0903	19	60877034	61867836	-0.911	1	131	1.82E-13	del	990,803	focal	19q
TCGA-13-0903	19	61868340	61868565	1.903	1	2	6.78E-09	amp	226	focal	19q
TCGA-13-0903	19	61875955	63497101	-0.619	1	200	8.89E-22	del	1,621,147	focal	19q
TCGA-13-0903	19	63537864	63538109	2.593	1	3	3.61E-17	amp	246	focal	19q
TCGA-13-0903	19	63541312	63789296	-0.444	1	58	0.00E+00	del	247,985	focal	19q
TCGA-13-0903	20	17427675	17588833	0.799	1	26	3.57E-15	amp	161,159	focal	20p
TCGA-13-0903	20	18738982	19378984	2.280	1	5	2.73E-05	amp	640,003	focal	20p
TCGA-13-0903	20	19903076	19904088	1.434	1	4	5.02E-08	amp	1,013	focal	20p
TCGA-13-0903	20	29871541	29916248	1.166	1	17	5.33E-09	amp	44,708	focal	20q
TCGA-13-0903	20	33305394	33342845	1.121	1	10	3.37E-08	amp	37,452	focal	20q

TCGA-13-0903	20	34263485	34263725	2.105	1	3	4.61E-09	amp	241	focal	20q
TCGA-13-0903	20	35447630	35463972	1.193	1	7	3.80E-10	amp	16,343	focal	20q
TCGA-13-0903	20	35464289	35548569	-0.304	1	5	2.00E-06	del	84,281	focal	20q
TCGA-13-0903	20	35580488	35664475	0.893	1	7	1.31E-13	amp	83,988	focal	20q
TCGA-13-0903	20	35683716	35903964	-0.366	1	14	4.54E-05	del	220,249	focal	20q
TCGA-13-0903	20	35921492	36074389	0.348	1	14	3.22E-04	amp	152,898	focal	20q
TCGA-13-0903	20	36095739	36151283	-0.424	1	7	2.02E-08	del	55,545	focal	20q
TCGA-13-0903	20	36191969	36292903	1.008	1	24	9.87E-11	amp	100,935	focal	20q
TCGA-13-0903	20	36416932	36417051	3.809	1	2	1.39E-22	amp	120	focal	20q
TCGA-13-0903	20	37110425	37365728	4.016	1	2	2.40E-14	amp	255,304	focal	20q
TCGA-13-0903	20	55532497	62396600	2.609	4	434	2.45E-03	amp	6,864,104	focal	20q
TCGA-13-0903	21	9884265	14299357	-0.262	1	148	1.64E-09	del	4,415,093	focal	21p
TCGA-13-0903	21	14304839	14304972	2.310	1	2	4.28E-12	amp	134	focal	21q
TCGA-13-0903	21	34105134	34105531	3.028	1	2	8.82E-12	amp	398	focal	21q
TCGA-13-0903	21	34890842	35001950	2.853	1	4	1.56E-17	amp	111,109	focal	21q
TCGA-13-0903	21	37519565	37527356	1.399	1	5	1.35E-07	amp	7,792	focal	21q
TCGA-13-0903	21	37532440	38869268	-0.263	1	39	5.69E-06	del	1,336,829	focal	21q
TCGA-13-0903	21	39103701	39116341	0.765	1	10	3.73E-10	amp	12,641	focal	21q
TCGA-13-0903	21	39493862	39592019	-0.939	1	35	6.28E-29	del	98,158	focal	21q
TCGA-13-0903	21	39955266	46908544	2.198	2	679	2.20E-12	amp	6,953,279	large-scale	21q
TCGA-13-0903	22	14481221	37747287	-0.549	1	2,339	1.99E-19	del	23,266,067	large-scale	22q
TCGA-13-0903	22	37747952	37748451	3.610	1	2	5.72E-13	amp	500	focal	22q
TCGA-13-0903	22	37748633	49583884	-0.387	1	990	0.00E+00	del	11,835,252	large-scale	22q
TCGA-13-0903	X	140717	18556175	-1.548	3	742	4.83E-09	del	18,415,459	large-scale	Xp
TCGA-13-0903	X	18569888	18599800	0.361	1	9	2.28E-10	amp	29,913	focal	Xp
TCGA-13-0903	X	18635684	18793784	-0.435	1	20	8.99E-14	del	158,101	focal	Xp
TCGA-13-0903	X	18821298	18864005	1.104	1	25	2.35E-41	amp	42,708	focal	Xp
TCGA-13-0903	X	36583731	36912304	1.158	1	4	3.44E-13	amp	328,574	focal	Xp
TCGA-13-0903	X	46184047	46198526	1.071	1	5	5.37E-17	amp	14,480	focal	Xp
TCGA-13-0903	X	67849254	68310783	0.652	1	26	1.60E-09	amp	461,530	focal	Xq
TCGA-13-0903	X	69377103	69426839	0.677	1	13	2.73E-10	amp	49,737	focal	Xq
TCGA-13-0903	X	69555992	69615461	0.841	1	14	4.78E-12	amp	59,470	focal	Xq
TCGA-13-0903	X	70745381	71318206	0.667	1	18	2.35E-05	amp	572,826	focal	Xq
TCGA-13-0903	X	71322898	71345295	-0.323	1	7	5.62E-11	del	22,398	focal	Xq
TCGA-13-0903	X	71409071	71439393	0.657	1	9	1.87E-08	amp	30,323	focal	Xq

TCGA-13-0903	X	72978515	72978653	2.068	1	2	2.21E-09	amp	139	focal	Xq
TCGA-13-0903	X	73533355	73558595	0.680	1	6	1.91E-05	amp	25,241	focal	Xq
TCGA-13-0903	X	79950720	79951334	1.747	1	3	3.66E-08	amp	615	focal	Xq
TCGA-13-0903	X	119714444	119714604	5.041	1	2	1.79E-42	amp	161	focal	Xq
TCGA-13-0903	X	130043129	130250652	0.848	1	14	1.14E-18	amp	207,524	focal	Xq
TCGA-13-0903	X	133923042	153533518	1.794	11	957	7.82E-07	amp	19,610,477	large-scale	Xq
TCGA-13-0903	X	153646187	154908158	1.069	2	120	7.15E-06	amp	1,261,972	focal	Xq
TCGA-13-0910	1	3289	690360	-0.868	1	3	3.17E-04	del	687,072	focal	1p
TCGA-13-0910	1	707098	1711579	0.610	1	76	1.61E-07	amp	1,004,482	focal	1p
TCGA-13-0910	1	1714536	1739086	-0.842	1	5	1.34E-03	del	24,551	focal	1p
TCGA-13-0910	1	1746416	6452774	0.919	4	210	2.00E-05	amp	4,706,359	focal	1p
TCGA-13-0910	1	9564845	9709485	0.790	1	15	5.71E-08	amp	144,641	focal	1p
TCGA-13-0910	1	10605564	10636466	1.405	1	7	2.93E-10	amp	30,903	focal	1p
TCGA-13-0910	1	15030379	15300638	1.051	1	12	1.42E-08	amp	270,260	focal	1p
TCGA-13-0910	1	16027268	16127050	-0.965	1	12	5.28E-32	del	99,783	focal	1p
TCGA-13-0910	1	16134270	16329179	0.808	1	45	1.95E-14	amp	194,910	focal	1p
TCGA-13-0910	1	19442506	19453968	1.322	1	4	1.04E-03	amp	11,463	focal	1p
TCGA-13-0910	1	33014109	33018040	1.570	1	3	4.01E-07	amp	3,932	focal	1p
TCGA-13-0910	1	50347302	50564692	0.781	1	10	1.58E-07	amp	217,391	focal	1p
TCGA-13-0910	1	53288708	53320194	0.987	1	9	2.88E-06	amp	31,487	focal	1p
TCGA-13-0910	1	53438758	55050272	0.741	2	185	4.64E-06	amp	1,611,515	focal	1p
TCGA-13-0910	1	55051958	55113163	-0.665	1	10	7.49E-05	del	61,206	focal	1p
TCGA-13-0910	1	100340863	100361228	-0.837	1	11	1.41E-07	del	20,366	focal	1p
TCGA-13-0910	1	109830005	109887992	0.717	1	15	1.76E-06	amp	57,988	focal	1p
TCGA-13-0910	1	120729835	120736718	1.071	1	4	1.80E-06	amp	6,884	focal	1p
TCGA-13-0910	1	142511808	143538220	1.125	2	44	6.01E-02	amp	1,026,413	focal	1q
TCGA-13-0910	1	144017944	152052130	1.009	4	936	3.38E-08	amp	8,034,187	focal	1q
TCGA-13-0910	1	152055224	152058584	-0.348	1	5	8.27E-06	del	3,361	focal	1q
TCGA-13-0910	1	152066909	153467519	0.794	3	301	3.14E-03	amp	1,400,611	focal	1q
TCGA-13-0910	1	153469035	153472516	-0.286	1	6	1.39E-05	del	3,482	focal	1q
TCGA-13-0910	1	153473643	157291167	0.851	3	656	2.69E-06	amp	3,817,525	focal	1q
TCGA-13-0910	1	157298926	157302140	-0.472	1	4	9.44E-10	del	3,215	focal	1q
TCGA-13-0910	1	157304807	181478608	1.057	3	1,832	1.12E-05	amp	24,173,802	focal	1q
TCGA-13-0910	1	181488202	181528439	-0.270	1	10	3.14E-07	del	40,238	focal	1q
TCGA-13-0910	1	181529262	184627373	0.602	1	318	7.93E-07	amp	3,098,112	focal	1q

TCGA-13-0910	1	184633825	184636538	-0.930	1	3	2.21E-05	del	2,714	focal	1q
TCGA-13-0910	1	184641724	199991096	0.827	3	561	6.32E-05	amp	15,349,373	focal	1q
TCGA-13-0910	1	200039098	209511126	0.888	3	978	4.09E-05	amp	9,472,029	focal	1q
TCGA-13-0910	1	209514030	209535475	-0.473	1	6	3.85E-05	del	21,446	focal	1q
TCGA-13-0910	1	209543909	238563679	0.671	3	1,787	8.16E-24	amp	29,019,771	focal	1q
TCGA-13-0910	1	238585572	243092245	-0.713	1	210	6.87E-151	del	4,506,674	focal	1q
TCGA-13-0910	1	243231917	247197778	0.393	1	224	0.00E+00	amp	3,965,862	focal	1q
TCGA-13-0910	2	1670393	1791688	0.828	1	5	1.56E-05	amp	121,296	focal	2p
TCGA-13-0910	2	3025145	3196773	1.227	1	5	3.54E-06	amp	171,629	focal	2p
TCGA-13-0910	2	26547241	26558773	2.180	1	5	9.90E-21	amp	11,533	focal	2p
TCGA-13-0910	2	27537162	27538985	0.879	1	3	1.46E-06	amp	1,824	focal	2p
TCGA-13-0910	2	34912313	36379904	1.492	1	3	7.59E-08	amp	1,467,592	focal	2p
TCGA-13-0910	2	49070969	51591638	0.538	1	39	9.85E-16	amp	2,520,670	focal	2p
TCGA-13-0910	2	61017388	61019042	0.663	1	4	2.65E-05	amp	1,655	focal	2p
TCGA-13-0910	2	61450722	61463746	-1.115	1	4	1.12E-04	del	13,025	focal	2p
TCGA-13-0910	2	67751987	67753460	2.729	1	5	1.55E-31	amp	1,474	focal	2p
TCGA-13-0910	2	74586305	74587153	2.001	1	3	1.92E-07	amp	849	focal	2p
TCGA-13-0910	2	85431643	85432074	2.730	1	2	9.38E-12	amp	432	focal	2p
TCGA-13-0910	2	96624938	96634064	-0.796	1	6	5.63E-04	del	9,127	focal	2q
TCGA-13-0910	2	107991181	108247514	0.819	1	9	9.33E-08	amp	256,334	focal	2q
TCGA-13-0910	2	149498892	149499129	2.701	1	2	2.70E-14	amp	238	focal	2q
TCGA-13-0910	2	152200862	152205327	-1.150	1	5	9.08E-24	del	4,466	focal	2q
TCGA-13-0910	2	163401201	163717864	-0.888	1	4	1.93E-09	del	316,664	focal	2q
TCGA-13-0910	2	187206243	187227514	-0.669	1	10	1.58E-06	del	21,272	focal	2q
TCGA-13-0910	2	189572367	189629725	-0.747	1	29	8.16E-16	del	57,359	focal	2q
TCGA-13-0910	2	207738274	207841938	1.215	1	3	1.70E-16	amp	103,665	focal	2q
TCGA-13-0910	2	228590642	228590960	2.718	1	2	1.71E-12	amp	319	focal	2q
TCGA-13-0910	2	232979758	232988877	1.020	1	5	3.24E-05	amp	9,120	focal	2q
TCGA-13-0910	2	235918609	235919027	3.305	1	3	4.60E-41	amp	419	focal	2q
TCGA-13-0910	2	236981750	236981916	3.312	1	2	1.21E-12	amp	167	focal	2q
TCGA-13-0910	3	336351	14527862	0.093	1	783	2.07E-09	neutral	14,191,512	focal	3p
TCGA-13-0910	3	14529227	14668309	1.005	1	15	4.60E-13	amp	139,083	focal	3p
TCGA-13-0910	3	16287557	16287887	1.924	1	2	2.97E-06	amp	331	focal	3p
TCGA-13-0910	3	29900456	29916118	1.294	1	4	1.02E-06	amp	15,663	focal	3p
TCGA-13-0910	3	33858242	35232784	-0.771	1	15	5.90E-56	del	1,374,543	focal	3p

TCGA-13-0910	3	35698023	35725279	0.944	1	9	1.93E-06	amp	27,257	focal	3p
TCGA-13-0910	3	38739687	38758666	-0.750	1	6	3.40E-06	del	18,980	focal	3p
TCGA-13-0910	3	39125421	39128851	1.294	1	4	2.49E-09	amp	3,431	focal	3p
TCGA-13-0910	3	44647380	44648364	1.313	1	3	7.25E-05	amp	985	focal	3p
TCGA-13-0910	3	46472402	47036043	0.791	1	76	5.37E-14	amp	563,642	focal	3p
TCGA-13-0910	3	47266877	47287618	0.900	1	6	2.84E-05	amp	20,742	focal	3p
TCGA-13-0910	3	47352917	47359836	-0.948	1	4	1.70E-04	del	6,920	focal	3p
TCGA-13-0910	3	47677927	47686957	-1.101	1	4	9.27E-05	del	9,031	focal	3p
TCGA-13-0910	3	48263907	48420790	-0.771	1	25	1.11E-09	del	156,884	focal	3p
TCGA-13-0910	3	48663957	48665314	1.587	1	4	5.10E-19	amp	1,358	focal	3p
TCGA-13-0910	3	48666016	48980798	-1.080	2	41	3.09E-05	del	314,783	focal	3p
TCGA-13-0910	3	49898923	52537873	2.105	3	457	2.23E-16	amp	2,638,951	focal	3p
TCGA-13-0910	3	101981477	101996386	1.018	1	5	6.54E-05	amp	14,910	focal	3q
TCGA-13-0910	3	109258848	109527765	0.811	1	19	4.17E-17	amp	268,918	focal	3q
TCGA-13-0910	3	121394277	121440852	-1.202	1	4	1.66E-73	del	46,576	focal	3q
TCGA-13-0910	3	121444887	186166954	0.754	3	3,542	2.10E-13	amp	64,722,068	large-scale	3q
TCGA-13-0910	3	186171990	186183354	-0.797	1	3	1.27E-17	del	11,365	focal	3q
TCGA-13-0910	3	186196728	191172204	1.140	3	281	9.13E-10	amp	4,975,477	focal	3q
TCGA-13-0910	3	191173154	191174913	-0.690	1	3	2.21E-05	del	1,760	focal	3q
TCGA-13-0910	3	191183321	199330964	0.848	5	565	1.64E-04	amp	8,147,644	focal	3q
TCGA-13-0910	4	43123	9061040	-0.590	1	657	4.35E-05	del	9,017,918	focal	4p
TCGA-13-0910	4	9070064	9164420	0.568	1	6	2.49E-06	amp	94,357	focal	4p
TCGA-13-0910	4	9166568	191200455	-1.174	10	6,455	4.07E-05	del	182,033,888	large-scale	4q
TCGA-13-0910	5	1085125	1293530	0.922	1	16	1.22E-12	amp	208,406	focal	5p
TCGA-13-0910	5	14549798	14551590	1.000	1	4	3.16E-04	amp	1,793	focal	5p
TCGA-13-0910	5	36199355	36207198	1.016	1	6	2.72E-05	amp	7,844	focal	5p
TCGA-13-0910	5	96544333	97756398	-0.725	1	12	3.52E-07	del	1,212,066	focal	5q
TCGA-13-0910	5	167760583	167766027	1.835	1	4	1.39E-10	amp	5,445	focal	5q
TCGA-13-0910	5	180363221	180654573	-0.639	1	33	0.00E+00	del	291,353	focal	5q
TCGA-13-0910	6	3169842	3171664	1.258	1	4	3.01E-05	amp	1,823	focal	6p
TCGA-13-0910	6	28661780	28859363	-1.050	1	4	7.83E-10	del	197,584	focal	6p
TCGA-13-0910	6	32717274	32817121	-0.714	1	12	4.12E-12	del	99,848	focal	6p
TCGA-13-0910	6	32820665	34147822	2.211	2	228	3.04E-32	amp	1,327,158	focal	6p
TCGA-13-0910	6	34167636	106870507	-0.518	1	3,302	7.08E-129	del	72,702,872	large-scale	6p
TCGA-13-0910	6	107073581	107075119	0.835	1	3	9.89E-07	amp	1,539	focal	6q

TCGA-13-0910	6	107079550	109869240	-0.699	1	171	1.58E-19	del	2,789,691	focal	6q
TCGA-13-0910	6	109869764	109874107	0.904	1	8	7.08E-16	amp	4,344	focal	6q
TCGA-13-0910	6	109874570	170790940	-1.481	5	2,912	5.55E-05	del	60,916,371	large-scale	6q
TCGA-13-0910	7	6743126	6765090	1.180	1	7	1.72E-27	amp	21,965	focal	7p
TCGA-13-0910	7	44766174	44766365	1.628	1	2	1.83E-04	amp	192	focal	7p
TCGA-13-0910	7	55238653	55239517	3.921	1	3	7.40E-36	amp	865	focal	7p
TCGA-13-0910	7	76495139	141717259	-1.331	7	3,849	4.81E-11	del	65,222,121	large-scale	7q
TCGA-13-0910	7	143084145	143138336	-1.836	1	3	1.30E-07	del	54,192	focal	7q
TCGA-13-0910	7	148782973	148784715	2.674	1	4	1.89E-15	amp	1,743	focal	7q
TCGA-13-0910	7	157616287	157617224	3.966	1	3	3.08E-48	amp	938	focal	7q
TCGA-13-0910	8	106388	23028770	0.083	1	976	1.36E-06	neutral	22,922,383	large-scale	8p
TCGA-13-0910	8	23029937	23105086	-0.855	1	9	2.34E-07	del	75,150	focal	8p
TCGA-13-0910	8	37536032	37728151	1.074	1	10	1.13E-14	amp	192,120	focal	8p
TCGA-13-0910	8	40796961	40798165	4.241	1	3	2.09E-54	amp	1,205	focal	8p
TCGA-13-0910	8	41674661	41678676	1.303	1	5	4.38E-08	amp	4,016	focal	8p
TCGA-13-0910	8	49799798	49806332	1.055	1	6	1.30E-19	amp	6,535	focal	8q
TCGA-13-0910	8	145636996	145638780	3.291	1	3	8.83E-25	amp	1,785	focal	8q
TCGA-13-0910	9	19831	29989436	0.053	1	1,038	2.69E-06	neutral	29,969,606	large-scale	9p
TCGA-13-0910	9	30548677	31244291	-0.831	1	9	1.05E-06	del	695,615	focal	9p
TCGA-13-0910	9	46976011	46977242	4.334	1	3	2.61E-47	amp	1,232	focal	9p
TCGA-13-0910	9	93513494	93513724	3.912	1	2	5.45E-28	amp	231	focal	9q
TCGA-13-0910	9	98712130	98737342	0.995	1	7	2.32E-06	amp	25,213	focal	9q
TCGA-13-0910	9	100579347	100584414	1.037	1	4	5.49E-08	amp	5,068	focal	9q
TCGA-13-0910	9	100863857	100864927	1.621	1	3	3.86E-122	amp	1,071	focal	9q
TCGA-13-0910	9	133385211	133387192	0.817	1	3	1.74E-09	amp	1,982	focal	9q
TCGA-13-0910	9	133391146	136799981	-0.830	2	303	1.37E-04	del	3,408,836	focal	9q
TCGA-13-0910	9	138993424	139561809	0.752	1	54	3.81E-10	amp	568,386	focal	9q
TCGA-13-0910	10	82886	70585474	-0.026	1	3,007	6.38E-08	neutral	70,502,589	large-scale	10p
TCGA-13-0910	10	70586673	70592051	-1.017	1	4	5.49E-05	del	5,379	focal	10q
TCGA-13-0910	10	81983243	88380970	-0.711	1	148	1.12E-10	del	6,397,728	focal	10q
TCGA-13-0910	10	88441455	93760676	-0.559	1	359	5.36E-05	del	5,319,222	focal	10q
TCGA-13-0910	10	93763247	93768710	0.331	1	4	1.06E-03	amp	5,464	focal	10q
TCGA-13-0910	10	93774422	103300213	-0.584	1	1,003	2.62E-10	del	9,525,792	focal	10q
TCGA-13-0910	10	103329249	103344194	0.555	1	9	1.07E-09	amp	14,946	focal	10q
TCGA-13-0910	10	103350344	105803646	-0.584	1	342	1.68E-10	del	2,453,303	focal	10q

TCGA-13-0910	10	105804525	105805361	1.890	1	2	1.30E-91	amp	837	focal	10q
TCGA-13-0910	10	105805673	129092548	-0.308	1	1,293	7.35E-98	del	23,286,876	large-scale	10q
TCGA-13-0910	10	129097191	129103368	1.668	1	5	6.38E-07	amp	6,178	focal	10q
TCGA-13-0910	11	195305	41637849	0.084	1	2,194	4.07E-14	neutral	41,442,545	large-scale	11p
TCGA-13-0910	11	41638139	42646847	1.829	1	3	1.47E-07	amp	1,008,709	focal	11p
TCGA-13-0910	11	46519859	46525803	-0.672	1	6	1.51E-05	del	5,945	focal	11p
TCGA-13-0910	11	56901714	56902446	3.127	1	2	9.28E-11	amp	733	focal	11q
TCGA-13-0910	11	57009043	57010886	2.238	1	2	2.40E-09	amp	1,844	focal	11q
TCGA-13-0910	11	62129022	62134949	1.173	1	6	6.68E-10	amp	5,928	focal	11q
TCGA-13-0910	11	63113962	63160018	-0.703	1	10	4.22E-11	del	46,057	focal	11q
TCGA-13-0910	11	63167232	69706263	1.189	7	912	1.31E-02	amp	6,539,032	focal	11q
TCGA-13-0910	11	70009312	70824048	1.020	1	8	4.57E-07	amp	814,737	focal	11q
TCGA-13-0910	11	82570932	82848388	-0.732	2	24	1.29E-03	del	277,457	focal	11q
TCGA-13-0910	11	82850567	83021716	0.703	1	10	1.45E-05	amp	171,150	focal	11q
TCGA-13-0910	11	86221245	86221663	2.481	1	3	1.39E-118	amp	419	focal	11q
TCGA-13-0910	11	86222010	117976305	-0.391	1	1,654	8.79E-113	del	31,754,296	large-scale	11q
TCGA-13-0910	11	117989680	118003033	0.568	1	5	1.46E-05	amp	13,354	focal	11q
TCGA-13-0910	11	118003654	120481591	-0.552	1	265	4.05E-12	del	2,477,938	focal	11q
TCGA-13-0910	11	120485004	120489332	1.581	1	3	3.24E-13	amp	4,329	focal	11q
TCGA-13-0910	11	120494147	125646379	-0.621	1	420	1.91E-06	del	5,152,233	focal	11q
TCGA-13-0910	11	125652119	125652360	2.651	1	2	6.80E-15	amp	242	focal	11q
TCGA-13-0910	11	125667511	134148574	-0.614	1	287	0.00E+00	del	8,481,064	focal	11q
TCGA-13-0910	12	2661203	2661809	2.020	1	3	1.21E-12	amp	607	focal	12p
TCGA-13-0910	12	5961056	5973425	-1.051	1	7	1.96E-08	del	12,370	focal	12p
TCGA-13-0910	12	8124985	8181847	-0.815	1	15	1.36E-13	del	56,863	focal	12p
TCGA-13-0910	12	46849068	46882166	-0.904	1	4	7.71E-05	del	33,099	focal	12q
TCGA-13-0910	12	46882927	47790343	1.055	4	145	2.17E-06	amp	907,417	focal	12q
TCGA-13-0910	12	48230285	48237126	1.261	1	5	9.29E-07	amp	6,842	focal	12q
TCGA-13-0910	12	51838495	51841127	-1.267	1	4	1.59E-07	del	2,633	focal	12q
TCGA-13-0910	12	54645774	54647716	1.416	1	4	2.12E-06	amp	1,943	focal	12q
TCGA-13-0910	12	55399039	55411700	-1.168	1	4	3.46E-10	del	12,662	focal	12q
TCGA-13-0910	12	55414070	108061385	0.933	5	2,719	1.40E-05	amp	52,647,316	large-scale	12q
TCGA-13-0910	12	108088893	108107582	-0.387	1	8	1.20E-05	del	18,690	focal	12q
TCGA-13-0910	12	108109980	111868887	0.454	1	550	4.32E-05	amp	3,758,908	focal	12q
TCGA-13-0910	12	111870087	111884598	-0.374	1	5	1.02E-30	del	14,512	focal	12q

TCGA-13-0910	12	111887859	111891876	0.865	1	4	1.20E-05	amp	4,018	focal	12q
TCGA-13-0910	12	111924883	130188614	1.214	10	1,327	1.13E-02	amp	18,263,732	large-scale	12q
TCGA-13-0910	12	130718385	132288652	-0.602	1	181	0.00E+00	del	1,570,268	focal	12q
TCGA-13-0910	13	17940129	22883277	-0.690	1	327	1.22E-54	del	4,943,149	focal	13q
TCGA-13-0910	13	23030241	23030646	4.101	1	3	6.09E-63	amp	406	focal	13q
TCGA-13-0910	13	23062224	51411036	-0.649	1	1,600	1.04E-06	del	28,348,813	large-scale	13q
TCGA-13-0910	13	51413033	51416114	0.950	1	3	1.23E-06	amp	3,082	focal	13q
TCGA-13-0910	13	51418528	112747595	-1.224	5	1,368	7.43E-07	del	61,329,068	large-scale	13q
TCGA-13-0910	13	112748692	112766568	1.891	1	2	6.34E-07	amp	17,877	focal	13q
TCGA-13-0910	13	112772299	114107169	-0.603	1	131	0.00E+00	del	1,334,871	focal	13q
TCGA-13-0910	14	18409397	18483439	0.846	1	9	3.90E-04	amp	74,043	focal	14q
TCGA-13-0910	14	20620648	20623677	1.653	1	4	3.81E-08	amp	3,030	focal	14q
TCGA-13-0910	14	23083898	23288622	0.715	2	15	3.23E-04	amp	204,725	focal	14q
TCGA-13-0910	14	23364546	23366399	-1.238	1	3	3.52E-27	del	1,854	focal	14q
TCGA-13-0910	14	65354452	65354795	4.046	1	2	4.99E-26	amp	344	focal	14q
TCGA-13-0910	14	92463464	92756175	0.851	3	22	3.07E-04	amp	292,712	focal	14q
TCGA-13-0910	14	102480255	102482603	2.552	1	3	7.36E-09	amp	2,349	focal	14q
TCGA-13-0910	14	105106526	105107700	4.049	1	5	3.50E-56	amp	1,175	focal	14q
TCGA-13-0910	14	105225590	105227498	4.527	1	3	1.88E-62	amp	1,909	focal	14q
TCGA-13-0910	15	18343755	39583025	-1.060	5	1,436	3.53E-09	del	21,239,271	large-scale	15q
TCGA-13-0910	15	39583477	39602613	0.392	1	14	5.36E-10	amp	19,137	focal	15q
TCGA-13-0910	15	39603285	39904682	-0.576	1	61	2.57E-13	del	301,398	focal	15q
TCGA-13-0910	15	39914076	40063846	0.262	1	28	3.28E-28	amp	149,771	focal	15q
TCGA-13-0910	15	40066548	40812400	-0.696	1	151	2.07E-13	del	745,853	focal	15q
TCGA-13-0910	15	40813333	40814459	1.044	1	3	1.74E-07	amp	1,127	focal	15q
TCGA-13-0910	15	40814876	62235735	-0.646	1	1,833	4.04E-10	del	21,420,860	large-scale	15q
TCGA-13-0910	15	62239220	62239450	1.743	1	2	8.66E-10	amp	231	focal	15q
TCGA-13-0910	15	62241068	70458504	-0.608	1	665	5.93E-08	del	8,217,437	focal	15q
TCGA-13-0910	15	70477554	70477713	1.518	1	2	1.97E-07	amp	160	focal	15q
TCGA-13-0910	15	70485772	73418930	-0.571	1	320	1.05E-06	del	2,933,159	focal	15q
TCGA-13-0910	15	73428181	73431343	0.724	1	3	1.99E-05	amp	3,163	focal	15q
TCGA-13-0910	15	73432897	73756921	-0.598	1	64	2.41E-19	del	324,025	focal	15q
TCGA-13-0910	15	73764336	73769661	1.353	1	5	2.73E-15	amp	5,326	focal	15q
TCGA-13-0910	15	73803544	87973684	-0.615	1	936	3.25E-07	del	14,170,141	large-scale	15q
TCGA-13-0910	15	87976934	87977890	1.550	1	2	8.26E-07	amp	957	focal	15q

TCGA-13-0910	15	87986301	100245121	-1.032	3	606	2.39E-06	del	12,258,821	focal	15q
TCGA-13-0910	15	100279642	100333937	0.718	1	4	0.00E+00	amp	54,296	focal	15q
TCGA-13-0910	16	19702	4456111	-1.021	3	440	4.31E-14	del	4,436,410	focal	16p
TCGA-13-0910	16	4459075	4459518	1.415	1	3	4.72E-20	amp	444	focal	16p
TCGA-13-0910	16	4496682	29616018	-0.608	1	1,837	5.47E-74	del	25,119,337	large-scale	16p
TCGA-13-0910	16	29718102	30106691	0.431	1	98	3.31E-64	amp	388,590	focal	16p
TCGA-13-0910	16	30115948	48696162	-0.568	1	700	2.80E-07	del	18,580,215	large-scale	16p
TCGA-13-0910	16	48742691	48742855	1.300	1	2	1.39E-10	amp	165	focal	16q
TCGA-13-0910	16	48802621	55826453	-1.105	5	505	2.25E-05	del	7,023,833	focal	16q
TCGA-13-0910	16	55830146	55849892	0.350	1	8	2.65E-04	amp	19,747	focal	16q
TCGA-13-0910	16	55853140	74211467	-0.966	3	1,397	1.16E-11	del	18,358,328	large-scale	16q
TCGA-13-0910	16	74219125	74221715	1.131	1	5	1.40E-11	amp	2,591	focal	16q
TCGA-13-0910	16	74222581	79968123	-0.576	1	181	2.01E-19	del	5,745,543	focal	16q
TCGA-13-0910	16	80067024	80480262	0.648	1	23	3.78E-22	amp	413,239	focal	16q
TCGA-13-0910	16	80482378	83663866	-0.610	1	194	4.31E-16	del	3,181,489	focal	16q
TCGA-13-0910	16	83666778	83701266	0.694	1	12	6.55E-08	amp	34,489	focal	16q
TCGA-13-0910	16	83869876	88771689	-0.422	1	241	0.00E+00	del	4,901,814	focal	16q
TCGA-13-0910	17	69344	3726181	-0.767	3	391	6.97E-04	del	3,656,838	focal	17p
TCGA-13-0910	17	3732232	3740535	0.484	1	7	1.02E-05	amp	8,304	focal	17p
TCGA-13-0910	17	3747866	11543613	-0.844	3	1,176	4.65E-05	del	7,795,748	large-scale	17p
TCGA-13-0910	17	11545014	11545340	1.227	1	2	4.55E-09	amp	327	focal	17p
TCGA-13-0910	17	11547965	12836819	-0.857	1	94	6.75E-07	del	1,288,855	focal	17p
TCGA-13-0910	17	12836926	12838240	0.649	1	3	3.50E-07	amp	1,315	focal	17p
TCGA-13-0910	17	12840471	21782254	-1.318	5	811	3.17E-06	del	8,941,784	large-scale	17p
TCGA-13-0910	17	21828158	21830777	1.278	1	4	2.44E-07	amp	2,620	focal	17p
TCGA-13-0910	17	21990806	23974679	-0.467	1	197	2.57E-31	del	1,983,874	focal	17q
TCGA-13-0910	17	23979234	24596560	0.256	1	136	2.63E-34	amp	617,327	focal	17q
TCGA-13-0910	17	24600122	24913574	-0.884	1	31	9.77E-13	del	313,453	focal	17q
TCGA-13-0910	17	24972323	31071139	-0.671	1	575	2.74E-08	del	6,098,817	focal	17q
TCGA-13-0910	17	31124233	34148008	-0.640	1	303	2.27E-08	del	3,023,776	focal	17q
TCGA-13-0910	17	34149891	34165529	0.508	1	4	6.82E-14	amp	15,639	focal	17q
TCGA-13-0910	17	34169978	34193865	-0.886	1	11	1.50E-12	del	23,888	focal	17q
TCGA-13-0910	17	34196389	34212263	0.565	1	3	6.03E-06	amp	15,875	focal	17q
TCGA-13-0910	17	34215956	35332735	-0.491	1	187	2.68E-57	del	1,116,780	focal	17q
TCGA-13-0910	17	35333760	35538830	0.827	1	58	8.37E-38	amp	205,071	focal	17q

TCGA-13-0910	17	35541139	35740908	-0.682	1	28	1.85E-06	del	199,770	focal	17q
TCGA-13-0910	17	35752444	35765110	0.629	1	6	1.87E-10	amp	12,667	focal	17q
TCGA-13-0910	17	35777576	36690157	-1.279	2	124	5.89E-12	del	912,582	focal	17q
TCGA-13-0910	17	55443121	55591364	0.758	1	35	5.15E-17	amp	148,244	focal	17q
TCGA-13-0910	17	59259116	59266306	1.108	1	6	7.85E-06	amp	7,191	focal	17q
TCGA-13-0910	17	69794490	69812786	-0.687	1	6	4.05E-10	del	18,297	focal	17q
TCGA-13-0910	17	69816943	69879343	0.675	1	18	2.95E-09	amp	62,401	focal	17q
TCGA-13-0910	17	70220375	70717436	0.452	1	86	9.85E-05	amp	497,062	focal	17q
TCGA-13-0910	17	70719606	70740211	-0.377	1	8	9.89E-05	del	20,606	focal	17q
TCGA-13-0910	17	70742074	71821341	0.450	1	225	2.87E-03	amp	1,079,268	focal	17q
TCGA-13-0910	17	71836271	71839679	-0.651	1	4	1.68E-07	del	3,409	focal	17q
TCGA-13-0910	17	71852134	78636125	0.433	1	627	0.00E+00	amp	6,783,992	focal	17q
TCGA-13-0910	18	37310	84078	-0.517	1	10	8.94E-05	del	46,769	focal	18p
TCGA-13-0910	18	97972	100287	0.821	1	3	1.13E-06	amp	2,316	focal	18p
TCGA-13-0910	18	106779	13816173	-0.813	1	704	4.15E-10	del	13,709,395	large-scale	18p
TCGA-13-0910	18	13816664	13816766	1.631	1	2	3.01E-08	amp	103	focal	18p
TCGA-13-0910	18	13874505	15315932	-0.697	1	98	4.30E-10	del	1,441,428	focal	18p
TCGA-13-0910	18	16771690	16787332	0.804	1	6	1.06E-11	amp	15,643	focal	18q
TCGA-13-0910	18	16788574	76061447	-0.680	1	1,999	0.00E+00	del	59,272,874	large-scale	18q
TCGA-13-0910	19	61426	5795338	-0.256	1	504	6.69E-32	del	5,733,913	focal	19p
TCGA-13-0910	19	5817499	5963709	1.205	1	25	2.29E-06	amp	146,211	focal	19p
TCGA-13-0910	19	6023705	6373213	1.411	2	46	1.30E-04	amp	349,509	focal	19p
TCGA-13-0910	19	6380732	6382904	-0.597	1	3	2.33E-04	del	2,173	focal	19p
TCGA-13-0910	19	6384436	9073949	1.019	3	472	2.39E-05	amp	2,689,514	focal	19p
TCGA-13-0910	19	9157278	42476345	1.331	4	2,812	1.21E-13	amp	33,319,068	large-scale	19p
TCGA-13-0910	19	43396094	43400942	1.069	1	4	6.64E-03	amp	4,849	focal	19q
TCGA-13-0910	19	43671489	45124640	0.863	2	309	2.93E-05	amp	1,453,152	focal	19q
TCGA-13-0910	19	45140801	45178769	-0.649	1	6	2.96E-05	del	37,969	focal	19q
TCGA-13-0910	19	45452748	45480224	-0.991	1	4	1.63E-04	del	27,477	focal	19q
TCGA-13-0910	19	47100805	50602040	1.239	4	600	3.24E-03	amp	3,501,236	focal	19q
TCGA-13-0910	19	50602994	50616042	-0.460	1	7	8.34E-06	del	13,049	focal	19q
TCGA-13-0910	19	50663465	51155496	0.348	1	107	7.65E-09	amp	492,032	focal	19q
TCGA-13-0910	19	51156078	51201692	-1.164	1	3	1.18E-05	del	45,615	focal	19q
TCGA-13-0910	19	52677974	52684687	1.674	1	4	2.90E-06	amp	6,714	focal	19q
TCGA-13-0910	19	54720911	55007165	1.567	3	77	5.37E-08	amp	286,255	focal	19q

TCGA-13-0910	19	55553735	55554385	2.119	1	3	3.55E-10	amp	651	focal	19q
TCGA-13-0910	19	56175346	56177306	-1.819	1	3	5.20E-12	del	1,961	focal	19q
TCGA-13-0910	19	56724674	56739569	-1.233	1	3	4.72E-05	del	14,896	focal	19q
TCGA-13-0910	19	60439844	60445223	1.406	1	5	5.73E-07	amp	5,380	focal	19q
TCGA-13-0910	20	16104	324657	0.019	1	28	2.72E-06	neutral	308,554	focal	20p
TCGA-13-0910	20	338273	350715	1.447	1	4	2.74E-06	amp	12,443	focal	20p
TCGA-13-0910	20	5486420	5495923	-0.740	1	9	2.92E-04	del	9,504	focal	20p
TCGA-13-0910	20	33330225	33342866	0.888	1	6	1.78E-04	amp	12,642	focal	20q
TCGA-13-0910	20	34241458	34241694	2.288	1	2	4.19E-09	amp	237	focal	20q
TCGA-13-0910	20	42548332	42548468	2.456	1	2	1.77E-11	amp	137	focal	20q
TCGA-13-0910	20	43376093	43376684	1.359	1	3	1.44E-06	amp	592	focal	20q
TCGA-13-0910	20	55401105	55415982	2.307	1	3	2.60E-15	amp	14,878	focal	20q
TCGA-13-0910	20	58398836	62374855	2.250	4	238	2.10E-09	amp	3,976,020	focal	20q
TCGA-13-0910	21	41286621	41287482	4.489	1	3	4.06E-29	amp	862	focal	21q
TCGA-13-0910	21	45137734	45415825	0.810	1	10	7.92E-15	amp	278,092	focal	21q
TCGA-13-0910	21	45419832	45448700	-0.872	1	6	3.80E-03	del	28,869	focal	21q
TCGA-13-0910	22	14456135	49584091	-0.455	1	3,185	0.00E+00	del	35,127,957	large-scale	22q
TCGA-13-0910	X	140728	50675253	-1.032	3	2,220	2.57E-04	del	50,534,526	large-scale	Xp
TCGA-13-0910	X	50675809	50676106	2.271	1	3	1.76E-18	amp	298	focal	Xp
TCGA-13-0910	X	50676407	54980582	-0.717	1	342	1.04E-04	del	4,304,176	focal	Xp
TCGA-13-0910	X	55046781	65092647	-0.856	1	214	3.77E-08	del	10,045,867	focal	Xp
TCGA-13-0910	X	65155463	65176324	0.366	1	8	1.39E-06	amp	20,862	focal	Xq
TCGA-13-0910	X	65192014	134542602	-0.983	3	2,461	2.39E-10	del	69,350,589	large-scale	Xq
TCGA-13-0910	X	134542970	134647950	0.412	1	25	2.40E-18	amp	104,981	focal	Xq
TCGA-13-0910	X	134684136	138556535	-0.596	1	194	9.97E-04	del	3,872,400	focal	Xq
TCGA-13-0910	X	138638563	138650681	0.283	1	5	4.43E-09	amp	12,119	focal	Xq
TCGA-13-0910	X	138653253	153597282	-0.482	1	560	2.13E-11	del	14,944,030	focal	Xq
TCGA-13-0910	X	153646194	153648581	0.520	1	6	7.84E-06	amp	2,388	focal	Xq
TCGA-13-0910	X	153649631	154892597	-0.638	1	108	0.00E+00	del	1,242,967	focal	Xq
TCGA-13-0912	1	3278	13118707	0.212	1	1,068	2.39E-29	neutral	13,115,430	focal	1p
TCGA-13-0912	1	13119009	13223904	0.665	1	9	3.42E-07	amp	104,896	focal	1p
TCGA-13-0912	1	15926503	15975963	0.702	1	14	9.03E-20	amp	49,461	focal	1p
TCGA-13-0912	1	16137797	17190600	0.625	3	195	7.93E-10	amp	1,052,804	focal	1p
TCGA-13-0912	1	17507238	25483534	-0.662	7	802	1.77E-08	del	7,976,297	focal	1p
TCGA-13-0912	1	25539419	28144181	-0.694	1	374	8.96E-07	del	2,604,763	focal	1p

TCGA-13-0912	1	28165480	32932700	-0.763	3	430	9.28E-33	del	4,767,221	focal	1p
TCGA-13-0912	1	33105781	33136202	0.629	1	7	3.69E-07	amp	30,422	focal	1p
TCGA-13-0912	1	36111451	36111740	1.282	1	2	2.26E-19	amp	290	focal	1p
TCGA-13-0912	1	36322951	36417880	0.477	1	24	5.92E-09	amp	94,930	focal	1p
TCGA-13-0912	1	36538860	36631776	0.499	1	13	1.47E-07	amp	92,917	focal	1p
TCGA-13-0912	1	41055471	41083875	0.624	1	9	7.59E-07	amp	28,405	focal	1p
TCGA-13-0912	1	43667750	43860020	0.708	3	32	8.06E-11	amp	192,271	focal	1p
TCGA-13-0912	1	53285956	53318918	0.698	1	10	3.91E-11	amp	32,963	focal	1p
TCGA-13-0912	1	53502299	54006105	0.650	1	16	1.94E-25	amp	503,807	focal	1p
TCGA-13-0912	1	54009244	54063850	-0.318	1	13	4.16E-08	del	54,607	focal	1p
TCGA-13-0912	1	55290365	55296559	0.849	1	4	5.88E-10	amp	6,195	focal	1p
TCGA-13-0912	1	108979039	109003871	0.471	1	8	2.56E-04	amp	24,833	focal	1p
TCGA-13-0912	1	109594350	109624752	0.752	1	11	3.76E-27	amp	30,403	focal	1p
TCGA-13-0912	1	141601511	141767570	-0.728	1	17	3.66E-26	del	166,060	focal	1q
TCGA-13-0912	1	147635749	147914528	0.594	1	10	5.79E-07	amp	278,780	focal	1q
TCGA-13-0912	1	151773525	151780228	0.805	1	4	7.36E-77	amp	6,704	focal	1q
TCGA-13-0912	1	179151902	179201180	0.859	1	11	1.57E-46	amp	49,279	focal	1q
TCGA-13-0912	1	200439472	200841229	-0.832	2	61	4.11E-08	del	401,758	focal	1q
TCGA-13-0912	1	202097862	202105487	-0.469	1	4	6.69E-07	del	7,626	focal	1q
TCGA-13-0912	1	202108300	203324332	0.251	1	161	1.62E-11	amp	1,216,033	focal	1q
TCGA-13-0912	1	203330376	203437816	-0.252	1	22	8.75E-28	del	107,441	focal	1q
TCGA-13-0912	1	203477209	203821762	0.512	1	34	1.00E-27	amp	344,554	focal	1q
TCGA-13-0912	1	218247063	218264897	-0.489	1	8	2.65E-05	del	17,835	focal	1q
TCGA-13-0912	1	221971955	222020504	0.493	1	15	8.69E-08	amp	48,550	focal	1q
TCGA-13-0912	1	224850980	224902765	0.579	1	9	4.71E-05	amp	51,786	focal	1q
TCGA-13-0912	1	226175724	226473839	0.638	1	22	2.00E-05	amp	298,116	focal	1q
TCGA-13-0912	1	226533417	226668059	0.722	1	51	3.33E-85	amp	134,643	focal	1q
TCGA-13-0912	1	243914047	243916888	0.590	1	4	5.24E-05	amp	2,842	focal	1q
TCGA-13-0912	1	244584723	244758491	0.514	1	8	7.09E-10	amp	173,769	focal	1q
TCGA-13-0912	1	247197322	247197780	1.026	1	3	0.00E+00	amp	459	focal	1q
TCGA-13-0912	2	23933695	23952167	-0.562	1	6	3.23E-07	del	18,473	focal	2p
TCGA-13-0912	2	29074382	29093286	0.413	1	9	1.29E-13	amp	18,905	focal	2p
TCGA-13-0912	2	41256339	42326048	0.435	1	10	5.34E-09	amp	1,069,710	focal	2p
TCGA-13-0912	2	42843464	43268209	0.872	1	16	1.31E-28	amp	424,746	focal	2p
TCGA-13-0912	2	121442688	121542825	0.560	1	16	7.69E-10	amp	100,138	focal	2q

TCGA-13-0912	2	127522464	127644027	0.663	1	11	1.95E-11	amp	121,564	focal	2q
TCGA-13-0912	2	128105338	128131396	0.808	1	12	2.86E-24	amp	26,059	focal	2q
TCGA-13-0912	2	176656422	176762304	0.476	1	21	5.04E-17	amp	105,883	focal	2q
TCGA-13-0912	2	219385049	220214451	0.449	1	211	8.57E-138	amp	829,403	focal	2q
TCGA-13-0912	2	230882702	230885357	0.563	1	5	9.74E-06	amp	2,656	focal	2q
TCGA-13-0912	2	231446306	231634060	0.500	1	8	2.98E-12	amp	187,755	focal	2q
TCGA-13-0912	2	231970596	231971640	0.803	1	3	3.72E-07	amp	1,045	focal	2q
TCGA-13-0912	2	232902838	233115683	0.473	1	36	5.26E-13	amp	212,846	focal	2q
TCGA-13-0912	2	242080875	242685558	0.317	1	15	2.67E-04	amp	604,684	focal	2q
TCGA-13-0912	2	242705370	242712996	-0.590	1	3	0.00E+00	del	7,627	focal	2q
TCGA-13-0912	3	12924834	13069289	0.956	1	13	2.63E-39	amp	144,456	focal	3p
TCGA-13-0912	3	38595876	38646697	0.581	1	17	2.87E-13	amp	50,822	focal	3p
TCGA-13-0912	3	42535640	42551620	0.636	1	9	1.34E-23	amp	15,981	focal	3p
TCGA-13-0912	3	42676109	42702893	0.720	1	7	5.38E-12	amp	26,785	focal	3p
TCGA-13-0912	3	46595358	47034022	0.549	1	62	7.66E-22	amp	438,665	focal	3p
TCGA-13-0912	3	48589137	48763853	0.841	2	51	1.02E-05	amp	174,717	focal	3p
TCGA-13-0912	3	48982879	50697985	0.371	1	346	2.34E-30	amp	1,715,107	focal	3p
TCGA-13-0912	3	51950328	52559355	0.709	3	208	2.36E-05	amp	609,028	focal	3p
TCGA-13-0912	3	57588813	57621460	-0.686	1	11	3.05E-15	del	32,648	focal	3p
TCGA-13-0912	3	118614072	120131407	0.711	1	9	2.44E-13	amp	1,517,336	focal	3q
TCGA-13-0912	3	128207526	128221687	1.386	1	10	3.89E-30	amp	14,162	focal	3q
TCGA-13-0912	3	130524484	130582607	0.895	1	5	4.15E-10	amp	58,124	focal	3q
TCGA-13-0912	3	130701285	130785719	0.668	1	41	6.31E-61	amp	84,435	focal	3q
TCGA-13-0912	3	185336926	185911146	0.436	1	89	9.89E-60	amp	574,221	focal	3q
TCGA-13-0912	3	195764818	195830487	0.618	1	9	7.13E-06	amp	65,670	focal	3q
TCGA-13-0912	3	196271649	196358284	0.646	1	3	5.72E-04	amp	86,636	focal	3q
TCGA-13-0912	3	196982729	197000258	-0.562	1	3	1.41E-05	del	17,530	focal	3q
TCGA-13-0912	3	198014135	198163005	-0.612	2	22	1.15E-06	del	148,871	focal	3q
TCGA-13-0912	3	198197891	198237830	0.597	1	11	9.33E-16	amp	39,940	focal	3q
TCGA-13-0912	4	43118	45020458	-1.364	8	1,665	5.00E-07	del	44,977,341	large-scale	4p
TCGA-13-0912	4	45021167	45021316	0.344	1	2	2.00E-14	amp	150	focal	4p
TCGA-13-0912	4	45111456	69019682	-0.824	1	800	8.61E-18	del	23,908,227	focal	4q
TCGA-13-0912	4	69162784	75533748	-1.520	3	452	1.47E-03	del	6,370,965	focal	4q
TCGA-13-0912	4	75700887	75703608	0.497	1	2	4.77E-12	amp	2,722	focal	4q
TCGA-13-0912	4	75704731	191121099	-0.968	1	4,209	3.22E-14	del	115,416,369	large-scale	4q

TCGA-13-0912	5	111191	1261789	0.232	1	105	9.10E-10	neutral	1,150,599	focal	5p
TCGA-13-0912	5	1265384	1308435	0.799	1	16	3.31E-22	amp	43,052	focal	5p
TCGA-13-0912	5	29141909	29884522	-0.728	1	4	2.07E-23	del	742,614	focal	5p
TCGA-13-0912	5	131350162	131850196	0.715	3	54	3.34E-06	amp	500,035	focal	5q
TCGA-13-0912	5	132111856	132227527	0.379	1	13	4.26E-10	amp	115,672	focal	5q
TCGA-13-0912	5	137794859	137837201	0.517	1	10	1.53E-13	amp	42,343	focal	5q
TCGA-13-0912	5	138735335	138746798	0.515	1	8	6.10E-11	amp	11,464	focal	5q
TCGA-13-0912	5	139103089	139225145	0.426	1	19	2.28E-12	amp	122,057	focal	5q
TCGA-13-0912	5	139818214	139886535	-0.614	1	19	6.34E-13	del	68,322	focal	5q
TCGA-13-0912	5	148421682	149192186	0.541	1	82	6.16E-65	amp	770,505	focal	5q
TCGA-13-0912	5	172444853	172504092	-0.701	1	9	1.58E-07	del	59,240	focal	5q
TCGA-13-0912	5	176551353	176643159	-0.501	1	21	1.73E-02	del	91,807	focal	5q
TCGA-13-0912	5	176661219	176954730	0.477	1	67	9.86E-20	amp	293,512	focal	5q
TCGA-13-0912	5	177479125	177601782	0.404	1	29	5.46E-11	amp	122,658	focal	5q
TCGA-13-0912	6	50805	7156593	0.034	1	241	2.31E-02	neutral	7,105,789	focal	6p
TCGA-13-0912	6	7171567	7193701	0.452	1	7	5.72E-06	amp	22,135	focal	6p
TCGA-13-0912	6	7831073	7834598	0.600	1	3	3.12E-46	amp	3,526	focal	6p
TCGA-13-0912	6	32004306	32159942	0.707	1	62	1.69E-36	amp	155,637	focal	6p
TCGA-13-0912	6	33959017	34849019	0.815	4	60	1.16E-06	amp	890,003	focal	6p
TCGA-13-0912	6	35099305	35584744	0.558	2	76	2.20E-05	amp	485,440	focal	6p
TCGA-13-0912	6	37622264	37739525	0.498	1	14	7.50E-09	amp	117,262	focal	6p
TCGA-13-0912	6	41426171	41882271	0.405	1	49	1.10E-75	amp	456,101	focal	6p
TCGA-13-0912	6	135548489	135561596	0.417	1	10	4.64E-06	amp	13,108	focal	6q
TCGA-13-0912	6	150280894	150405285	0.433	1	21	1.60E-12	amp	124,392	focal	6q
TCGA-13-0912	6	161480281	161507168	0.589	1	7	3.94E-07	amp	26,888	focal	6q
TCGA-13-0912	6	168183458	168218594	0.685	1	11	5.29E-10	amp	35,137	focal	6q
TCGA-13-0912	7	683363	1163564	0.246	1	41	8.34E-06	neutral	480,202	focal	7p
TCGA-13-0912	7	1487499	1504619	0.993	1	7	7.05E-36	amp	17,121	focal	7p
TCGA-13-0912	7	27054388	27275646	0.432	1	30	1.75E-15	amp	221,259	focal	7p
TCGA-13-0912	7	30859481	30929415	0.647	1	12	1.39E-53	amp	69,935	focal	7p
TCGA-13-0912	7	127455831	127509006	0.871	1	6	3.23E-08	amp	53,176	focal	7q
TCGA-13-0912	7	127825659	127895984	0.759	1	11	1.39E-08	amp	70,326	focal	7q
TCGA-13-0912	7	128258136	128292572	1.079	1	29	9.22E-57	amp	34,437	focal	7q
TCGA-13-0912	7	149106721	149206680	0.882	2	31	2.43E-05	amp	99,960	focal	7q
TCGA-13-0912	7	150129489	150764079	0.774	1	109	9.55E-94	amp	634,591	focal	7q

TCGA-13-0912	8	106403	7332998	-0.885	1	233	5.24E-10	del	7,226,596	focal	8p
TCGA-13-0912	8	7991306	10506835	-0.913	1	73	9.49E-11	del	2,515,530	focal	8p
TCGA-13-0912	8	10660258	12033133	-2.222	2	84	1.80E-99	del	1,372,876	focal	8p
TCGA-13-0912	8	12335804	21946458	-0.981	1	348	1.77E-63	del	9,610,655	focal	8p
TCGA-13-0912	8	22161125	40130079	-0.990	9	1,085	3.47E-05	del	17,968,955	large-scale	8p
TCGA-13-0912	8	42248626	42353504	-1.005	1	34	7.12E-219	del	104,879	focal	8p
TCGA-13-0912	8	42370700	55771848	0.795	3	458	2.58E-15	amp	13,401,149	focal	8q
TCGA-13-0912	8	56178274	56697736	-0.964	1	7	2.73E-18	del	519,463	focal	8q
TCGA-13-0912	8	70679376	71249350	-0.878	1	53	2.60E-265	del	569,975	focal	8q
TCGA-13-0912	8	71288580	81375705	0.572	1	262	1.55E-63	amp	10,087,126	focal	8q
TCGA-13-0912	8	81425812	81669446	-0.942	1	10	3.06E-27	del	243,635	focal	8q
TCGA-13-0912	8	139959108	146085613	1.533	5	374	3.48E-05	amp	6,126,506	focal	8q
TCGA-13-0912	8	146195778	146249961	0.456	1	4	0.00E+00	amp	54,184	focal	8q
TCGA-13-0912	9	19833	20055	1.323	1	2	6.30E-13	amp	223	focal	9p
TCGA-13-0912	9	33431795	33439745	0.736	1	5	1.23E-06	amp	7,951	focal	9p
TCGA-13-0912	9	68508309	68508494	1.521	1	2	1.22E-20	amp	186	focal	9q
TCGA-13-0912	9	122659976	122727857	0.453	1	20	3.73E-12	amp	67,882	focal	9q
TCGA-13-0912	9	123446202	123575023	1.059	1	10	6.63E-45	amp	128,822	focal	9q
TCGA-13-0912	9	124667347	124986080	-1.025	1	50	2.94E-18	del	318,734	focal	9q
TCGA-13-0912	9	125203736	125359509	-0.798	1	9	1.68E-09	del	155,774	focal	9q
TCGA-13-0912	9	126158766	126663329	-0.833	1	35	2.16E-53	del	504,564	focal	9q
TCGA-13-0912	9	132331851	132365991	0.774	1	11	1.12E-08	amp	34,141	focal	9q
TCGA-13-0912	9	133009241	133095671	-0.431	1	25	5.45E-19	del	86,431	focal	9q
TCGA-13-0912	9	135643227	140190650	0.930	1	461	0.00E+00	amp	4,547,424	focal	9q
TCGA-13-0912	10	6295359	6310047	0.629	1	13	4.07E-16	amp	14,689	focal	10p
TCGA-13-0912	10	11747441	12002910	0.425	1	9	4.11E-06	amp	255,470	focal	10p
TCGA-13-0912	10	13733740	13747901	0.642	1	6	5.73E-09	amp	14,162	focal	10p
TCGA-13-0912	10	42915770	42943346	0.560	1	16	4.18E-08	amp	27,577	focal	10q
TCGA-13-0912	10	49331343	49433400	0.806	1	5	5.32E-33	amp	102,058	focal	10q
TCGA-13-0912	10	73142877	73502200	0.793	2	50	9.04E-10	amp	359,324	focal	10q
TCGA-13-0912	10	73703850	73797860	0.419	1	11	1.56E-17	amp	94,011	focal	10q
TCGA-13-0912	10	73805355	75104201	-0.728	2	158	9.96E-89	del	1,298,847	focal	10q
TCGA-13-0912	10	75165146	75472664	1.023	1	50	2.93E-80	amp	307,519	focal	10q
TCGA-13-0912	10	80638054	81623653	0.564	1	44	3.61E-15	amp	985,600	focal	10q
TCGA-13-0912	10	88380979	88467585	0.665	1	22	6.28E-18	amp	86,607	focal	10q

TCGA-13-0912	10	88686294	88709279	0.543	1	7	2.82E-05	amp	22,986	focal	10q
TCGA-13-0912	10	88978549	89138802	0.567	1	17	1.67E-14	amp	160,254	focal	10q
TCGA-13-0912	10	99998561	100012669	0.571	1	14	1.45E-10	amp	14,109	focal	10q
TCGA-13-0912	10	101282676	101363291	0.609	1	6	1.19E-06	amp	80,616	focal	10q
TCGA-13-0912	10	101581228	101596406	0.642	1	8	6.20E-06	amp	15,179	focal	10q
TCGA-13-0912	10	102736361	103022316	0.641	1	24	1.49E-12	amp	285,956	focal	10q
TCGA-13-0912	10	105192694	105410621	0.734	1	22	3.15E-31	amp	217,928	focal	10q
TCGA-13-0912	10	124331024	124334018	1.059	1	4	2.77E-06	amp	2,995	focal	10q
TCGA-13-0912	11	184358	2995131	1.182	2	218	3.55E-07	amp	2,810,774	focal	11p
TCGA-13-0912	11	3349196	3641800	0.368	1	28	1.07E-12	amp	292,605	focal	11p
TCGA-13-0912	11	6577724	6618094	0.609	1	18	3.07E-21	amp	40,371	focal	11p
TCGA-13-0912	11	8067574	8073534	0.992	1	5	2.29E-13	amp	5,961	focal	11p
TCGA-13-0912	11	32994471	33330984	0.860	1	44	1.25E-69	amp	336,514	focal	11p
TCGA-13-0912	11	45159713	45197669	0.967	1	5	1.37E-07	amp	37,957	focal	11p
TCGA-13-0912	11	45879827	45916071	0.674	2	25	1.90E-09	amp	36,245	focal	11p
TCGA-13-0912	11	46277901	46375365	0.740	1	18	1.66E-16	amp	97,465	focal	11p
TCGA-13-0912	11	56931679	56933902	-0.410	1	4	7.59E-19	del	2,224	focal	11q
TCGA-13-0912	11	61048267	66285453	0.640	4	936	1.10E-06	amp	5,237,187	focal	11q
TCGA-13-0912	11	66362235	66595483	0.614	3	27	5.47E-07	amp	233,249	focal	11q
TCGA-13-0912	11	66776566	66815520	0.723	1	14	5.95E-14	amp	38,955	focal	11q
TCGA-13-0912	11	75575650	75584963	1.118	1	3	3.58E-11	amp	9,314	focal	11q
TCGA-13-0912	11	76048104	76185183	0.519	1	4	4.66E-07	amp	137,080	focal	11q
TCGA-13-0912	11	76491634	76602365	0.449	1	30	9.55E-22	amp	110,732	focal	11q
TCGA-13-0912	11	113439215	113622966	0.533	1	8	3.86E-06	amp	183,752	focal	11q
TCGA-13-0912	11	117990385	118039214	0.473	1	27	1.25E-19	amp	48,830	focal	11q
TCGA-13-0912	11	118130374	118140877	-0.301	1	8	7.33E-05	del	10,504	focal	11q
TCGA-13-0912	11	118608205	118675233	-0.297	1	11	5.94E-12	del	67,029	focal	11q
TCGA-13-0912	11	118686070	119673899	0.484	1	50	1.86E-45	amp	987,830	focal	11q
TCGA-13-0912	11	124122478	124299587	0.445	1	35	7.96E-15	amp	177,110	focal	11q
TCGA-13-0912	11	129569060	129584811	0.618	1	8	1.70E-04	amp	15,752	focal	11q
TCGA-13-0912	11	133294996	133319264	0.660	1	13	6.95E-12	amp	24,269	focal	11q
TCGA-13-0912	11	133719301	134148551	0.395	1	15	0.00E+00	amp	429,251	focal	11q
TCGA-13-0912	12	46839	271977	0.671	3	40	7.42E-06	amp	225,139	focal	12p
TCGA-13-0912	12	363189	22299469	1.752	15	2,059	2.49E-05	amp	21,936,281	large-scale	12p
TCGA-13-0912	12	23580455	23590268	1.268	1	3	6.33E-28	amp	9,814	focal	12p

TCGA-13-0912	12	24922443	25319149	3.516	1	71	0.00E+00	amp	396,707	focal	12p
TCGA-13-0912	12	55396260	55414122	-0.620	1	4	2.18E-07	del	17,863	focal	12q
TCGA-13-0912	12	55418439	56509220	0.360	1	260	1.21E-132	amp	1,090,782	focal	12q
TCGA-13-0912	12	95569303	95602314	0.698	1	5	1.09E-12	amp	33,012	focal	12q
TCGA-13-0912	12	108481209	108715483	0.488	1	18	2.27E-07	amp	234,275	focal	12q
TCGA-13-0912	12	120162959	120219679	0.494	1	14	8.29E-10	amp	56,721	focal	12q
TCGA-13-0912	12	121898484	122060180	0.661	1	41	2.12E-31	amp	161,697	focal	12q
TCGA-13-0912	12	123328190	123451084	0.851	1	10	5.73E-07	amp	122,895	focal	12q
TCGA-13-0912	12	131986860	132288669	-0.260	1	26	0.00E+00	del	301,810	focal	12q
TCGA-13-0912	13	51231669	51421947	0.427	1	19	5.59E-10	amp	190,279	focal	13q
TCGA-13-0912	13	109928281	109935190	0.898	1	4	8.48E-05	amp	6,910	focal	13q
TCGA-13-0912	14	18184368	22581076	0.104	1	533	6.45E-12	neutral	4,396,709	focal	14q
TCGA-13-0912	14	22581845	22969515	0.499	2	84	1.17E-04	amp	387,671	focal	14q
TCGA-13-0912	14	23062481	23981174	0.379	1	178	1.07E-108	amp	918,694	focal	14q
TCGA-13-0912	14	64267037	64311353	0.615	1	17	1.26E-15	amp	44,317	focal	14q
TCGA-13-0912	14	67198828	67423654	-0.996	1	56	2.91E-22	del	224,827	focal	14q
TCGA-13-0912	14	68130654	106353632	0.895	11	2,507	1.03E-05	amp	38,222,979	large-scale	14q
TCGA-13-0912	15	18343723	19156170	-0.748	3	59	5.83E-07	del	812,448	focal	15q
TCGA-13-0912	15	22770525	22783029	-0.508	1	9	6.39E-17	del	12,505	focal	15q
TCGA-13-0912	15	22995461	23046852	0.820	1	30	1.13E-55	amp	51,392	focal	15q
TCGA-13-0912	15	26303762	26634247	0.575	1	3	2.01E-02	amp	330,486	focal	15q
TCGA-13-0912	15	27186069	27193416	1.052	1	3	1.47E-08	amp	7,348	focal	15q
TCGA-13-0912	15	39596866	39828027	-0.837	2	46	5.36E-27	del	231,162	focal	15q
TCGA-13-0912	15	39914070	39969461	0.984	1	35	1.03E-91	amp	55,392	focal	15q
TCGA-13-0912	15	43183260	43278027	0.532	1	46	2.21E-55	amp	94,768	focal	15q
TCGA-13-0912	15	60915118	60919514	0.602	1	4	7.23E-09	amp	4,397	focal	15q
TCGA-13-0912	15	62231841	62241065	0.581	1	6	1.18E-12	amp	9,225	focal	15q
TCGA-13-0912	15	62828038	62938898	0.406	1	17	7.16E-10	amp	110,861	focal	15q
TCGA-13-0912	15	63364836	63490368	0.454	1	23	4.89E-11	amp	125,533	focal	15q
TCGA-13-0912	15	67534328	68613714	0.515	1	18	7.71E-28	amp	1,079,387	focal	15q
TCGA-13-0912	15	73718932	73872284	0.599	2	32	3.93E-08	amp	153,353	focal	15q
TCGA-13-0912	15	74235793	74282946	0.624	1	7	7.15E-09	amp	47,154	focal	15q
TCGA-13-0912	15	75693449	75983643	1.077	1	10	1.65E-28	amp	290,195	focal	15q
TCGA-13-0912	15	82641716	82758445	0.563	1	23	3.38E-14	amp	116,730	focal	15q
TCGA-13-0912	15	83591425	83618351	0.687	1	6	2.00E-08	amp	26,927	focal	15q

TCGA-13-0912	15	89159195	89304334	0.540	1	54	9.81E-25	amp	145,140	focal	15q
TCGA-13-0912	15	100331412	100335156	0.885	1	5	0.00E+00	amp	3,745	focal	15q
TCGA-13-0912	16	6862	2376007	-0.533	1	219	5.17E-31	del	2,369,146	focal	16p
TCGA-13-0912	16	2414206	2912561	0.900	3	67	4.24E-07	amp	498,356	focal	16p
TCGA-13-0912	16	2919746	4995946	-0.699	1	277	1.72E-05	del	2,076,201	focal	16p
TCGA-13-0912	16	5034224	7041947	-0.925	2	30	8.52E-06	del	2,007,724	focal	16p
TCGA-13-0912	16	13945913	14824248	-1.023	1	47	9.36E-09	del	878,336	focal	16p
TCGA-13-0912	16	14853669	16191482	-1.063	3	205	4.55E-07	del	1,337,814	focal	16p
TCGA-13-0912	16	16213374	16252384	0.569	1	10	3.45E-26	amp	39,011	focal	16p
TCGA-13-0912	16	16813813	18032835	-0.923	1	18	7.12E-65	del	1,219,023	focal	16p
TCGA-13-0912	16	31385009	31411743	0.756	1	13	2.46E-16	amp	26,735	focal	16p
TCGA-13-0912	16	32789825	32801218	0.998	1	6	1.22E-15	amp	11,394	focal	16p
TCGA-13-0912	16	33688781	33700150	1.196	1	7	2.20E-14	amp	11,370	focal	16p
TCGA-13-0912	16	34999857	56335709	-0.651	3	874	3.03E-07	del	21,335,853	large-scale	16q
TCGA-13-0912	16	56350247	66228939	-0.653	1	441	3.49E-24	del	9,878,693	focal	16q
TCGA-13-0912	16	66250945	86058212	-0.944	3	1,336	7.55E-08	del	19,807,268	large-scale	16q
TCGA-13-0912	16	86321550	87240625	-0.626	1	41	2.80E-04	del	919,076	focal	16q
TCGA-13-0912	16	87714577	88771690	-0.631	1	127	0.00E+00	del	1,057,114	focal	16q
TCGA-13-0912	17	69398	18244770	-1.306	7	2,132	7.68E-08	del	18,175,373	large-scale	17p
TCGA-13-0912	17	18386885	24054474	-0.744	1	574	3.24E-17	del	5,667,590	focal	17p
TCGA-13-0912	17	24055162	24055321	1.673	1	2	1.11E-17	amp	160	focal	17q
TCGA-13-0912	17	24055497	29929751	-0.789	4	572	3.16E-11	del	5,874,255	focal	17q
TCGA-13-0912	17	30278965	31074570	-0.904	1	125	5.94E-14	del	795,606	focal	17q
TCGA-13-0912	17	31124232	35711019	-0.667	3	600	4.73E-08	del	4,586,788	focal	17q
TCGA-13-0912	17	35799240	39749164	-0.751	1	760	4.25E-23	del	3,949,925	focal	17q
TCGA-13-0912	17	39805222	43778190	-0.744	1	461	3.64E-04	del	3,972,969	focal	17q
TCGA-13-0912	17	43966629	44030063	0.829	1	18	1.89E-17	amp	63,435	focal	17q
TCGA-13-0912	17	45276151	46056230	0.848	2	146	1.26E-21	amp	780,080	focal	17q
TCGA-13-0912	17	53298572	53317398	0.753	1	10	2.89E-27	amp	18,827	focal	17q
TCGA-13-0912	17	55440407	55449198	0.537	1	14	5.99E-15	amp	8,792	focal	17q
TCGA-13-0912	17	57692711	57714716	0.449	1	14	1.19E-12	amp	22,006	focal	17q
TCGA-13-0912	17	58095472	59397481	0.754	3	192	1.11E-14	amp	1,302,010	focal	17q
TCGA-13-0912	17	62184603	62456740	1.162	1	15	1.35E-61	amp	272,138	focal	17q
TCGA-13-0912	17	63419499	73976262	0.601	2	920	4.00E-37	amp	10,556,764	large-scale	17q
TCGA-13-0912	17	73982830	74001787	-0.414	1	9	3.55E-06	del	18,958	focal	17q

TCGA-13-0912	17	74002127	78599559	0.342	1	468	0.00E+00	amp	4,597,433	focal	17q
TCGA-13-0912	18	746398	2774375	-1.082	1	69	2.41E-107	del	2,027,978	focal	18p
TCGA-13-0912	18	4449209	8628032	-0.972	1	161	2.93E-213	del	4,178,824	large-scale	18p
TCGA-13-0912	18	11852228	12687100	-0.858	1	77	4.57E-46	del	834,873	focal	18p
TCGA-13-0912	18	13635179	19676167	-0.741	3	331	5.42E-06	del	6,040,989	focal	18p
TCGA-13-0912	18	19681423	33108177	-1.979	3	587	1.18E-10	del	13,426,755	large-scale	18q
TCGA-13-0912	18	35168762	75294520	-0.923	1	1,204	3.40E-06	del	40,125,759	large-scale	18q
TCGA-13-0912	18	75388457	76061451	-0.907	1	24	0.00E+00	del	672,995	focal	18q
TCGA-13-0912	19	61433	8112426	-0.656	1	888	1.62E-252	del	8,050,994	large-scale	19p
TCGA-13-0912	19	8163591	17855242	1.064	6	1,741	8.01E-09	amp	9,691,652	large-scale	19p
TCGA-13-0912	19	17859980	23661472	-0.747	4	560	9.21E-08	del	5,801,493	focal	19p
TCGA-13-0912	19	38379301	38395074	0.861	1	8	2.44E-13	amp	15,774	focal	19q
TCGA-13-0912	19	43887240	43903881	0.822	1	8	1.52E-09	amp	16,642	focal	19q
TCGA-13-0912	19	54845904	54874863	0.666	1	18	2.85E-08	amp	28,960	focal	19q
TCGA-13-0912	19	56143686	56177322	-0.729	1	11	1.75E-14	del	33,637	focal	19q
TCGA-13-0912	19	60581271	63789297	-0.902	1	375	0.00E+00	del	3,208,027	focal	19q
TCGA-13-0912	20	3151979	3184653	0.656	1	11	3.42E-09	amp	32,675	focal	20p
TCGA-13-0912	20	15791218	15915292	-0.960	1	7	9.11E-13	del	124,075	focal	20p
TCGA-13-0912	20	29871537	29924365	0.610	1	18	6.31E-10	amp	52,829	focal	20q
TCGA-13-0912	20	31899774	32129754	1.117	1	15	4.29E-44	amp	229,981	focal	20q
TCGA-13-0912	20	33038213	33067322	0.540	1	24	4.29E-11	amp	29,110	focal	20q
TCGA-13-0912	20	33305411	33357752	0.574	1	13	5.92E-07	amp	52,342	focal	20q
TCGA-13-0912	20	39410547	39426925	0.698	1	12	7.22E-10	amp	16,379	focal	20q
TCGA-13-0912	20	47113075	47135077	-0.516	1	12	4.32E-42	del	22,003	focal	20q
TCGA-13-0912	20	47137797	62396630	0.278	1	747	0.00E+00	amp	15,258,834	large-scale	20q
TCGA-13-0912	21	9884235	10155790	-0.539	1	49	9.67E-25	del	271,556	focal	21p
TCGA-13-0912	21	15051706	46908515	-0.888	1	1,499	0.00E+00	del	31,856,810	large-scale	21q
TCGA-13-0912	22	14456084	17030480	-0.760	1	229	1.39E-10	del	2,574,397	focal	22q
TCGA-13-0912	22	17284421	18494465	-0.869	1	146	4.97E-18	del	1,210,045	focal	22q
TCGA-13-0912	22	19047899	28408829	-0.777	1	863	7.34E-10	del	9,360,931	large-scale	22q
TCGA-13-0912	22	28464191	38373745	-0.726	1	991	1.19E-30	del	9,909,555	large-scale	22q
TCGA-13-0912	22	38469448	49583896	-0.764	1	855	0.00E+00	del	11,114,449	large-scale	22q
TCGA-13-0912	X	9331396	9340003	1.058	1	3	5.20E-13	amp	8,608	focal	Xp
TCGA-13-0912	X	47363546	47385425	0.560	1	8	2.80E-14	amp	21,880	focal	Xp
TCGA-13-0912	X	61629326	62015039	0.457	1	7	3.15E-05	amp	385,714	focal	Xq

TCGA-13-0912	X	67849317	68642547	0.414	1	24	5.52E-15	amp	793,231	focal	Xq
TCGA-13-0912	X	79871950	149149816	-0.603	3	2,270	1.90E-06	del	69,277,867	large-scale	Xq
TCGA-13-0912	X	149277018	149638802	0.684	1	27	2.77E-16	amp	361,785	focal	Xq
TCGA-13-0912	X	152363871	153534005	0.574	3	254	7.41E-09	amp	1,170,135	focal	Xq
TCGA-13-0912	X	153972123	153998088	-0.508	1	4	6.70E-08	del	25,966	focal	Xq
TCGA-13-0920	1	3263	9692926	0.066	1	516	7.25E-08	neutral	9,689,664	focal	1p
TCGA-13-0920	1	9698265	9715921	-0.869	1	16	4.03E-14	del	17,657	focal	1p
TCGA-13-0920	1	10627565	10642257	-0.978	1	9	7.40E-09	del	14,693	focal	1p
TCGA-13-0920	1	10642560	11501838	0.274	1	107	6.72E-17	amp	859,279	focal	1p
TCGA-13-0920	1	11506557	11653850	-0.967	1	18	1.65E-25	del	147,294	focal	1p
TCGA-13-0920	1	11654525	16137693	0.412	1	406	9.66E-08	amp	4,483,169	focal	1p
TCGA-13-0920	1	16141169	16145149	-1.001	1	5	3.93E-05	del	3,981	focal	1p
TCGA-13-0920	1	16145997	22796432	0.653	3	781	4.05E-03	amp	6,650,436	focal	1p
TCGA-13-0920	1	22797152	22800300	-1.517	1	4	1.96E-09	del	3,149	focal	1p
TCGA-13-0920	1	25442491	25445977	-0.959	1	5	4.15E-19	del	3,487	focal	1p
TCGA-13-0920	1	25471532	25527844	1.152	1	10	2.00E-05	amp	56,313	focal	1p
TCGA-13-0920	1	26475450	26501718	-0.743	1	12	8.68E-06	del	26,269	focal	1p
TCGA-13-0920	1	27746248	27750482	-0.997	1	7	1.45E-07	del	4,235	focal	1p
TCGA-13-0920	1	27811902	31679376	0.773	2	300	9.26E-05	amp	3,867,475	focal	1p
TCGA-13-0920	1	32621887	32665578	-0.612	1	9	1.97E-07	del	43,692	focal	1p
TCGA-13-0920	1	32831027	33005746	0.316	1	18	9.34E-15	amp	174,720	focal	1p
TCGA-13-0920	1	33006655	33010925	-1.153	1	7	1.84E-06	del	4,271	focal	1p
TCGA-13-0920	1	33218130	33259332	0.804	1	7	2.04E-14	amp	41,203	focal	1p
TCGA-13-0920	1	33262420	33536972	-0.297	1	22	3.33E-31	del	274,553	focal	1p
TCGA-13-0920	1	33550144	33550908	2.097	1	3	1.68E-10	amp	765	focal	1p
TCGA-13-0920	1	36151844	36157107	1.153	1	5	3.04E-07	amp	5,264	focal	1p
TCGA-13-0920	1	36325378	36329716	-0.704	1	4	1.69E-03	del	4,339	focal	1p
TCGA-13-0920	1	36330515	36670374	0.565	1	44	1.79E-05	amp	339,860	focal	1p
TCGA-13-0920	1	37055105	39722909	0.620	1	267	2.22E-04	amp	2,667,805	focal	1p
TCGA-13-0920	1	39723743	39761083	-0.334	1	5	6.99E-08	del	37,341	focal	1p
TCGA-13-0920	1	39763766	43090039	1.263	3	301	5.28E-08	amp	3,326,274	focal	1p
TCGA-13-0920	1	43124909	43168786	-0.396	1	9	8.42E-06	del	43,878	focal	1p
TCGA-13-0920	1	43181463	53320137	0.972	3	914	4.33E-04	amp	10,138,675	focal	1p
TCGA-13-0920	1	53326299	53330843	-0.692	1	4	1.52E-08	del	4,545	focal	1p
TCGA-13-0920	1	53343784	55348351	0.665	1	247	9.79E-14	amp	2,004,568	focal	1p

TCGA-13-0920	1	55358807	55363377	-0.785	1	5	8.53E-06	del	4,571	focal	1p
TCGA-13-0920	1	55367589	60060022	0.352	1	164	4.05E-03	amp	4,692,434	focal	1p
TCGA-13-0920	1	60066888	60081553	-0.359	1	7	2.92E-12	del	14,666	focal	1p
TCGA-13-0920	1	60085126	60096509	0.547	1	4	6.82E-16	amp	11,384	focal	1p
TCGA-13-0920	1	60131597	61693364	0.510	1	29	5.42E-06	amp	1,561,768	focal	1p
TCGA-13-0920	1	61892658	61921630	-0.792	1	3	4.90E-31	del	28,973	focal	1p
TCGA-13-0920	1	75981796	75982559	1.240	1	4	3.00E-57	amp	764	focal	1p
TCGA-13-0920	1	75982736	111763447	-0.653	1	1,827	3.00E-51	del	35,780,712	large-scale	1p
TCGA-13-0920	1	111765210	111786002	0.300	1	8	1.39E-08	amp	20,793	focal	1p
TCGA-13-0920	1	111786745	112109691	-0.777	1	35	9.10E-05	del	322,947	focal	1p
TCGA-13-0920	1	112325559	142764771	-1.122	5	752	1.40E-07	del	30,439,213	focal	1q
TCGA-13-0920	1	142870611	142931862	1.559	1	16	3.00E-17	amp	61,252	focal	1q
TCGA-13-0920	1	144022686	144269446	0.934	1	78	1.45E-11	amp	246,761	focal	1q
TCGA-13-0920	1	144271292	144278853	-0.618	1	6	2.15E-08	del	7,562	focal	1q
TCGA-13-0920	1	144289168	146483934	0.470	1	171	2.17E-04	amp	2,194,767	focal	1q
TCGA-13-0920	1	146488035	146618220	-0.281	1	7	9.38E-18	del	130,186	focal	1q
TCGA-13-0920	1	146621436	149525170	1.155	6	385	2.95E-04	amp	2,903,735	focal	1q
TCGA-13-0920	1	149526690	149531946	-0.363	1	5	5.44E-09	del	5,257	focal	1q
TCGA-13-0920	1	149532882	155142546	0.599	1	1,002	6.33E-09	amp	5,609,665	focal	1q
TCGA-13-0920	1	155168744	158553567	0.611	1	397	3.94E-07	amp	3,384,824	focal	1q
TCGA-13-0920	1	158559695	158579298	-0.377	1	7	6.34E-07	del	19,604	focal	1q
TCGA-13-0920	1	158581023	160681798	1.103	5	268	6.52E-07	amp	2,100,776	focal	1q
TCGA-13-0920	1	160734608	160740028	-0.684	1	6	8.01E-11	del	5,421	focal	1q
TCGA-13-0920	1	160748712	161474174	0.458	1	52	1.60E-06	amp	725,463	focal	1q
TCGA-13-0920	1	163043164	166226899	0.474	1	200	4.66E-06	amp	3,183,736	focal	1q
TCGA-13-0920	1	166228949	166291603	-0.387	1	9	4.81E-06	del	62,655	focal	1q
TCGA-13-0920	1	166299386	169757801	0.372	1	274	7.76E-05	amp	3,458,416	focal	1q
TCGA-13-0920	1	169758883	169763511	-0.800	1	3	5.92E-09	del	4,629	focal	1q
TCGA-13-0920	1	184541924	184543507	-1.548	1	4	1.68E-13	del	1,584	focal	1q
TCGA-13-0920	1	184544337	184684980	0.270	1	62	2.00E-13	amp	140,644	focal	1q
TCGA-13-0920	1	184909976	184914678	-1.155	1	6	1.96E-09	del	4,703	focal	1q
TCGA-13-0920	1	199720312	200971798	0.936	2	162	2.73E-04	amp	1,251,487	focal	1q
TCGA-13-0920	1	200976365	200978112	-0.687	1	4	1.35E-03	del	1,748	focal	1q
TCGA-13-0920	1	200981338	205144847	0.950	3	528	1.96E-15	amp	4,163,510	focal	1q
TCGA-13-0920	1	205145983	205147916	-1.468	1	3	3.54E-16	del	1,934	focal	1q

TCGA-13-0920	1	232520901	232608082	0.817	1	14	7.32E-18	amp	87,182	focal	1q
TCGA-13-0920	1	232612706	232809330	-0.303	1	20	2.04E-11	del	196,625	focal	1q
TCGA-13-0920	1	233341727	247077172	1.089	9	867	3.63E-05	amp	13,735,446	focal	1q
TCGA-13-0920	1	247085367	247110944	-0.522	1	4	6.36E-06	del	25,578	focal	1q
TCGA-13-0920	1	247114635	247197770	0.868	1	12	0.00E+00	amp	83,136	focal	1q
TCGA-13-0920	2	3721048	10821869	1.166	4	210	8.47E-04	amp	7,100,822	focal	2p
TCGA-13-0920	2	10826174	10832157	-0.482	1	4	4.85E-56	del	5,984	focal	2p
TCGA-13-0920	2	10832526	27561152	1.658	4	882	7.24E-07	amp	16,728,627	focal	2p
TCGA-13-0920	2	27565938	27570610	-0.898	1	5	9.29E-26	del	4,673	focal	2p
TCGA-13-0920	2	27573078	27659873	0.767	2	14	1.13E-04	amp	86,796	focal	2p
TCGA-13-0920	2	38825516	38831781	-1.087	1	7	5.90E-10	del	6,266	focal	2p
TCGA-13-0920	2	39841744	39851934	-0.974	1	5	6.18E-04	del	10,191	focal	2p
TCGA-13-0920	2	42867859	42869004	1.937	1	2	6.69E-08	amp	1,146	focal	2p
TCGA-13-0920	2	47231725	47454382	-1.120	1	9	1.23E-20	del	222,658	focal	2p
TCGA-13-0920	2	59651580	60792066	0.823	1	10	4.58E-05	amp	1,140,487	focal	2p
TCGA-13-0920	2	60815414	60816000	-0.736	1	2	2.36E-03	del	587	focal	2p
TCGA-13-0920	2	67752235	71043239	1.059	6	259	9.06E-05	amp	3,291,005	focal	2p
TCGA-13-0920	2	71044942	71060242	-0.802	1	4	5.37E-07	del	15,301	focal	2p
TCGA-13-0920	2	71062397	71745551	0.793	2	98	2.90E-12	amp	683,155	focal	2p
TCGA-13-0920	2	95021270	95025315	1.951	1	3	3.84E-07	amp	4,046	focal	2q
TCGA-13-0920	2	95509635	95629043	0.680	1	21	4.13E-08	amp	119,409	focal	2q
TCGA-13-0920	2	96579149	96581309	-0.678	1	4	2.68E-09	del	2,161	focal	2q
TCGA-13-0920	2	96624911	96769230	0.632	1	33	2.30E-06	amp	144,320	focal	2q
TCGA-13-0920	2	96877708	96883571	1.483	1	3	1.95E-05	amp	5,864	focal	2q
TCGA-13-0920	2	97495953	97528494	-1.052	1	8	5.84E-08	del	32,542	focal	2q
TCGA-13-0920	2	97775236	97779542	-1.048	1	6	3.97E-07	del	4,307	focal	2q
TCGA-13-0920	2	105379353	105875715	-0.891	1	4	2.05E-06	del	496,363	focal	2q
TCGA-13-0920	2	107970864	107975668	-1.055	1	3	3.37E-04	del	4,805	focal	2q
TCGA-13-0920	2	112259174	112276292	-0.746	1	9	6.68E-10	del	17,119	focal	2q
TCGA-13-0920	2	149498853	152004675	1.969	2	74	3.23E-05	amp	2,505,823	focal	2q
TCGA-13-0920	2	152006497	152011061	-0.584	1	4	2.20E-07	del	4,565	focal	2q
TCGA-13-0920	2	152038562	152060951	1.042	1	8	6.36E-20	amp	22,390	focal	2q
TCGA-13-0920	2	179227016	179231546	1.176	1	6	3.58E-09	amp	4,531	focal	2q
TCGA-13-0920	2	189609413	189624159	-0.800	1	11	3.06E-08	del	14,747	focal	2q
TCGA-13-0920	2	201708753	201713171	-0.864	1	6	3.74E-08	del	4,419	focal	2q

TCGA-13-0920	2	219866937	219871776	-1.128	1	6	1.14E-05	del	4,840	focal	2q
TCGA-13-0920	2	220174112	220179487	1.707	1	3	4.17E-07	amp	5,376	focal	2q
TCGA-13-0920	2	223261161	223271762	1.214	1	6	5.43E-13	amp	10,602	focal	2q
TCGA-13-0920	2	227367724	227371306	-0.906	1	6	7.92E-05	del	3,583	focal	2q
TCGA-13-0920	2	227817110	227828841	0.690	1	9	2.25E-06	amp	11,732	focal	2q
TCGA-13-0920	2	230814174	230823691	1.122	1	7	1.17E-09	amp	9,518	focal	2q
TCGA-13-0920	2	231448437	231450885	-1.447	1	4	1.94E-06	del	2,449	focal	2q
TCGA-13-0920	2	234286165	234287357	1.542	1	3	3.16E-04	amp	1,193	focal	2q
TCGA-13-0920	2	235918643	235919016	3.862	1	2	3.57E-18	amp	374	focal	2q
TCGA-13-0920	2	238744324	238768021	1.036	1	9	1.16E-04	amp	23,698	focal	2q
TCGA-13-0920	2	240549105	241097458	-1.127	1	25	1.65E-06	del	548,354	focal	2q
TCGA-13-0920	2	241111992	241116995	0.432	1	4	7.70E-03	amp	5,004	focal	2q
TCGA-13-0920	2	241140871	242088216	-0.763	1	131	1.97E-03	del	947,346	focal	2q
TCGA-13-0920	2	242088705	242713035	0.300	1	6	0.00E+00	amp	624,331	focal	2q
TCGA-13-0920	3	13870700	13871203	2.064	1	2	1.32E-16	amp	504	focal	3p
TCGA-13-0920	3	13891355	38068602	-0.358	1	1,009	3.13E-29	del	24,177,248	large-scale	3p
TCGA-13-0920	3	38076017	38116519	0.999	1	15	1.69E-16	amp	40,503	focal	3p
TCGA-13-0920	3	44594236	47486192	-0.877	4	345	7.23E-03	del	2,891,957	focal	3p
TCGA-13-0920	3	47512417	47520701	0.755	1	6	4.27E-12	amp	8,285	focal	3p
TCGA-13-0920	3	47526483	47762219	-0.655	1	32	3.96E-10	del	235,737	focal	3p
TCGA-13-0920	3	47789133	47859411	0.292	1	12	1.31E-06	amp	70,279	focal	3p
TCGA-13-0920	3	47862052	48581798	-0.510	1	112	2.46E-13	del	719,747	focal	3p
TCGA-13-0920	3	48583427	48597871	0.605	1	13	1.77E-17	amp	14,445	focal	3p
TCGA-13-0920	3	48598508	48633182	-0.693	1	17	2.65E-12	del	34,675	focal	3p
TCGA-13-0920	3	48638494	48664174	0.514	1	8	2.46E-04	amp	25,681	focal	3p
TCGA-13-0920	3	48666039	49923804	-0.513	1	271	8.53E-08	del	1,257,766	focal	3p
TCGA-13-0920	3	49925507	49925771	1.712	1	3	6.63E-08	amp	265	focal	3p
TCGA-13-0920	3	50186273	50362041	-0.950	2	61	2.17E-04	del	175,769	focal	3p
TCGA-13-0920	3	50363751	50393376	0.778	1	13	3.16E-04	amp	29,626	focal	3p
TCGA-13-0920	3	50791066	50799957	-1.650	1	3	3.41E-07	del	8,892	focal	3p
TCGA-13-0920	3	51322678	52519121	-0.874	3	256	6.36E-04	del	1,196,444	focal	3p
TCGA-13-0920	3	52519373	52519567	2.348	1	2	2.66E-11	amp	195	focal	3p
TCGA-13-0920	3	52522849	95197268	-0.642	3	1,228	6.86E-07	del	42,674,420	large-scale	3p
TCGA-13-0920	3	95205009	95265798	0.957	1	11	1.13E-16	amp	60,790	focal	3q
TCGA-13-0920	3	99148647	99202967	0.698	1	11	2.72E-06	amp	54,321	focal	3q

TCGA-13-0920	3	115540377	115552922	-1.290	1	4	1.18E-06	del	12,546	focal	3q
TCGA-13-0920	3	122833152	122838488	1.088	1	7	2.42E-06	amp	5,337	focal	3q
TCGA-13-0920	3	127701494	127707183	1.743	1	6	1.64E-08	amp	5,690	focal	3q
TCGA-13-0920	3	130094921	130103939	1.372	1	7	1.47E-09	amp	9,019	focal	3q
TCGA-13-0920	3	131843091	131846297	1.911	1	3	8.51E-08	amp	3,207	focal	3q
TCGA-13-0920	3	175577853	175577986	-1.631	1	2	7.95E-08	del	134	focal	3q
TCGA-13-0920	3	184694758	184694865	2.045	1	2	9.59E-07	amp	108	focal	3q
TCGA-13-0920	3	185535078	185547036	-0.806	1	5	3.64E-02	del	11,959	focal	3q
TCGA-13-0920	3	187920448	187961393	1.273	1	10	1.78E-18	amp	40,946	focal	3q
TCGA-13-0920	3	194634145	196889750	-1.783	3	160	8.99E-04	del	2,255,606	focal	3q
TCGA-13-0920	3	197502397	197572905	0.736	1	12	7.43E-07	amp	70,509	focal	3q
TCGA-13-0920	3	197993705	198031490	1.091	1	11	2.16E-24	amp	37,786	focal	3q
TCGA-13-0920	3	198038261	198895196	-0.801	3	73	4.96E-05	del	856,936	focal	3q
TCGA-13-0920	3	198904835	198929037	0.556	1	10	1.74E-05	amp	24,203	focal	3q
TCGA-13-0920	4	39412	54762	-1.222	1	5	2.37E-18	del	15,351	focal	4p
TCGA-13-0920	4	75418	17414012	0.297	1	971	4.15E-88	amp	17,338,595	large-scale	4p
TCGA-13-0920	4	17422892	36185055	-0.474	1	339	5.44E-09	del	18,762,164	large-scale	4p
TCGA-13-0920	4	37266782	37268847	0.767	1	5	5.31E-04	amp	2,066	focal	4p
TCGA-13-0920	4	37309138	38374954	-0.369	1	49	1.84E-20	del	1,065,817	focal	4p
TCGA-13-0920	4	38431111	38432223	3.731	1	2	4.42E-36	amp	1,113	focal	4p
TCGA-13-0920	4	38450982	48196001	-0.288	1	513	3.46E-09	del	9,745,020	focal	4p
TCGA-13-0920	4	48196930	48197086	1.364	1	2	5.35E-06	amp	157	focal	4p
TCGA-13-0920	4	48758477	48846181	-1.801	1	3	2.15E-15	del	87,705	focal	4p
TCGA-13-0920	4	48930042	48962690	1.146	1	5	2.76E-07	amp	32,649	focal	4p
TCGA-13-0920	4	57524208	57533874	1.071	1	6	3.82E-22	amp	9,667	focal	4q
TCGA-13-0920	4	57534559	151372692	-0.997	11	3,607	6.54E-05	del	93,838,134	large-scale	4q
TCGA-13-0920	4	151380180	151406136	1.053	1	4	9.31E-09	amp	25,957	focal	4q
TCGA-13-0920	4	151418189	191205341	-0.884	3	1,287	2.03E-10	del	39,787,153	large-scale	4q
TCGA-13-0920	5	1371517	1387409	-1.411	1	7	9.77E-04	del	15,893	focal	5p
TCGA-13-0920	5	3376463	3376743	4.172	1	2	0.00E+00	amp	281	focal	5p
TCGA-13-0920	5	3652485	3653676	-1.221	1	2	1.67E-03	del	1,192	focal	5p
TCGA-13-0920	5	11026390	11045646	1.182	1	5	5.88E-20	amp	19,257	focal	5p
TCGA-13-0920	5	44148879	44149806	1.426	1	2	4.32E-05	amp	928	focal	5p
TCGA-13-0920	5	52745404	131558877	-1.328	11	2,964	3.74E-05	del	78,813,474	large-scale	5q
TCGA-13-0920	5	131561629	131571217	0.934	1	4	2.91E-07	amp	9,589	focal	5q

TCGA-13-0920	5	131572547	134218341	-0.642	1	279	2.41E-06	del	2,645,795	focal	5q
TCGA-13-0920	5	134226670	134273788	0.473	1	6	6.63E-08	amp	47,119	focal	5q
TCGA-13-0920	5	134322424	139195193	-0.832	3	338	9.44E-12	del	4,872,770	focal	5q
TCGA-13-0920	5	139195305	139196023	2.226	1	3	1.11E-24	amp	719	focal	5q
TCGA-13-0920	5	139196449	151763953	-1.090	7	1,135	5.80E-03	del	12,567,505	focal	5q
TCGA-13-0920	5	151764394	151764882	1.804	1	2	2.02E-18	amp	489	focal	5q
TCGA-13-0920	5	153385996	167352353	-1.163	3	438	7.76E-04	del	13,966,358	focal	5q
TCGA-13-0920	5	172248127	172248491	3.319	1	2	6.72E-12	amp	365	focal	5q
TCGA-13-0920	5	176449146	176494529	-0.943	1	8	4.17E-06	del	45,384	focal	5q
TCGA-13-0920	5	179124746	179160491	-0.668	1	11	3.33E-05	del	35,746	focal	5q
TCGA-13-0920	5	179224794	179232486	-1.327	1	4	3.10E-06	del	7,693	focal	5q
TCGA-13-0920	5	180407785	180486509	1.485	1	10	1.60E-13	amp	78,725	focal	5q
TCGA-13-0920	6	85236	12565203	0.166	1	479	1.07E-05	neutral	12,479,968	focal	6p
TCGA-13-0920	6	12622042	15254781	0.983	3	75	2.47E-04	amp	2,632,740	focal	6p
TCGA-13-0920	6	17615238	18679690	0.851	2	115	2.04E-10	amp	1,064,453	focal	6p
TCGA-13-0920	6	19251722	19746845	-0.470	1	8	1.63E-02	del	495,124	focal	6p
TCGA-13-0920	6	28601467	43335181	0.926	3	1,843	1.62E-06	amp	14,733,715	focal	6p
TCGA-13-0920	6	43403656	75616810	1.145	4	1,333	1.00E-05	amp	32,213,155	large-scale	6p
TCGA-13-0920	6	75852734	75861394	-0.707	1	6	1.58E-11	del	8,661	focal	6q
TCGA-13-0920	6	75863465	96151120	0.282	1	807	2.38E-15	amp	20,287,656	focal	6q
TCGA-13-0920	6	96159337	97079696	-0.866	1	7	5.47E-10	del	920,360	focal	6q
TCGA-13-0920	6	110204638	110220290	-0.511	1	6	6.41E-07	del	15,653	focal	6q
TCGA-13-0920	6	110224457	110990025	0.356	1	46	2.71E-21	amp	765,569	focal	6q
TCGA-13-0920	6	111042330	150310150	-0.841	5	1,726	7.38E-04	del	39,267,821	large-scale	6q
TCGA-13-0920	6	150326844	150363493	0.916	1	7	1.96E-09	amp	36,650	focal	6q
TCGA-13-0920	6	151462619	151462855	1.619	1	3	1.31E-08	amp	237	focal	6q
TCGA-13-0920	6	169363322	169388142	0.955	1	10	4.87E-05	amp	24,821	focal	6q
TCGA-13-0920	7	54349	2256838	-0.453	1	62	3.41E-07	del	2,202,490	focal	7p
TCGA-13-0920	7	2263681	2381378	0.473	1	17	3.33E-10	amp	117,698	focal	7p
TCGA-13-0920	7	30979959	31083909	0.968	1	12	6.42E-09	amp	103,951	focal	7p
TCGA-13-0920	7	43984700	43985020	3.648	1	2	7.48E-12	amp	321	focal	7p
TCGA-13-0920	7	47839334	47842989	-1.576	1	4	5.09E-12	del	3,656	focal	7p
TCGA-13-0920	7	48856401	48934788	-1.116	1	5	3.38E-04	del	78,388	focal	7p
TCGA-13-0920	7	55237484	69237218	1.437	2	482	6.83E-11	amp	13,999,735	focal	7q
TCGA-13-0920	7	69538473	69893590	-0.722	1	18	1.68E-10	del	355,118	focal	7q

TCGA-13-0920	7	72281344	72331718	0.962	1	13	1.03E-05	amp	50,375	focal	7q
TCGA-13-0920	7	73405980	73409414	-1.009	1	4	1.49E-05	del	3,435	focal	7q
TCGA-13-0920	7	74220215	74220498	3.191	1	2	3.54E-30	amp	284	focal	7q
TCGA-13-0920	7	90732438	94022560	-1.144	3	259	1.21E-11	del	3,290,123	focal	7q
TCGA-13-0920	7	99115167	100090854	0.814	4	240	1.05E-03	amp	975,688	focal	7q
TCGA-13-0920	7	100112027	100117299	-0.620	1	6	5.46E-06	del	5,273	focal	7q
TCGA-13-0920	7	100181946	102689583	0.965	2	295	1.15E-17	amp	2,507,638	focal	7q
TCGA-13-0920	7	102699233	102739154	-0.947	1	13	2.53E-12	del	39,922	focal	7q
TCGA-13-0920	7	105447995	105451873	2.384	1	5	8.35E-10	amp	3,879	focal	7q
TCGA-13-0920	7	106295102	106302263	-1.057	1	5	8.21E-05	del	7,162	focal	7q
TCGA-13-0920	7	107320718	107333778	-0.961	1	6	1.12E-05	del	13,061	focal	7q
TCGA-13-0920	7	123119533	123131733	-1.089	1	5	1.18E-07	del	12,201	focal	7q
TCGA-13-0920	7	128890895	128891018	2.680	1	2	4.97E-10	amp	124	focal	7q
TCGA-13-0920	7	135034543	135037958	1.079	1	4	2.88E-06	amp	3,416	focal	7q
TCGA-13-0920	7	141396297	141402969	0.982	1	6	1.25E-08	amp	6,673	focal	7q
TCGA-13-0920	7	142147613	142200016	0.883	1	20	1.41E-11	amp	52,404	focal	7q
TCGA-13-0920	7	143504813	149124365	-0.887	2	178	4.62E-08	del	5,619,553	focal	7q
TCGA-13-0920	7	149133346	149178172	0.779	1	12	9.48E-08	amp	44,827	focal	7q
TCGA-13-0920	7	149188321	149220114	-0.730	1	7	5.66E-04	del	31,794	focal	7q
TCGA-13-0920	7	150329128	150350856	1.091	1	12	2.72E-10	amp	21,729	focal	7q
TCGA-13-0920	8	106364	26568846	-1.013	1	1,189	3.88E-197	del	26,462,483	large-scale	8p
TCGA-13-0920	8	38241135	40744120	-0.808	2	198	1.70E-10	del	2,502,986	focal	8p
TCGA-13-0920	8	40796941	56478729	2.318	2	596	1.97E-20	amp	15,681,789	focal	8q
TCGA-13-0920	8	56524688	56529219	-1.444	1	5	1.80E-35	del	4,532	focal	8q
TCGA-13-0920	8	56598266	57124943	0.565	1	32	1.23E-05	amp	526,678	focal	8q
TCGA-13-0920	8	57376309	57387080	1.153	1	5	1.47E-08	amp	10,772	focal	8q
TCGA-13-0920	8	76377118	103469871	-1.203	3	1,017	1.90E-04	del	27,092,754	large-scale	8q
TCGA-13-0920	8	103731471	121426606	-0.791	1	566	5.32E-73	del	17,695,136	focal	8q
TCGA-13-0920	8	121448439	143936751	1.481	5	877	1.40E-06	amp	22,488,313	large-scale	8q
TCGA-13-0920	8	144422725	144478956	-1.201	1	8	5.84E-06	del	56,232	focal	8q
TCGA-13-0920	9	19832	315445	-0.046	1	27	1.03E-11	neutral	295,614	focal	9p
TCGA-13-0920	9	317791	411847	1.253	3	24	5.70E-09	amp	94,057	focal	9p
TCGA-13-0920	9	35667593	35675257	1.057	1	8	4.72E-16	amp	7,665	focal	9p
TCGA-13-0920	9	35678869	42484555	-0.293	1	303	1.26E-10	del	6,805,687	focal	9p
TCGA-13-0920	9	42864090	43154260	1.473	1	4	1.24E-02	amp	290,171	focal	9p

TCGA-13-0920	9	46975897	46977191	3.858	1	3	8.03E-27	amp	1,295	focal	9p
TCGA-13-0920	9	66073265	66703759	-1.057	2	20	1.25E-04	del	630,495	focal	9q
TCGA-13-0920	9	66769014	66971328	0.880	1	6	2.00E-07	amp	202,315	focal	9q
TCGA-13-0920	9	66983174	68372700	-0.425	1	44	4.93E-07	del	1,389,527	focal	9q
TCGA-13-0920	9	68374610	68416724	0.906	1	6	1.19E-08	amp	42,115	focal	9q
TCGA-13-0920	9	68495082	99656286	-1.450	4	1,575	1.21E-06	del	31,161,205	large-scale	9q
TCGA-13-0920	9	115460496	115591486	1.565	1	7	1.25E-38	amp	130,991	focal	9q
TCGA-13-0920	9	128634482	128682932	1.181	1	4	4.11E-03	amp	48,451	focal	9q
TCGA-13-0920	9	130021083	130021895	3.279	1	2	4.19E-13	amp	813	focal	9q
TCGA-13-0920	9	130638765	130639339	2.004	1	3	8.75E-10	amp	575	focal	9q
TCGA-13-0920	9	135239169	135294157	1.352	1	19	1.05E-10	amp	54,989	focal	9q
TCGA-13-0920	10	82883	12896082	0.773	3	565	2.02E-04	amp	12,813,200	large-scale	10p
TCGA-13-0920	10	12898078	13080179	-0.823	1	7	2.76E-05	del	182,102	focal	10p
TCGA-13-0920	10	15915447	17989497	-0.592	1	143	6.04E-07	del	2,074,051	focal	10p
TCGA-13-0920	10	18195314	18208759	0.877	1	3	2.44E-11	amp	13,446	focal	10p
TCGA-13-0920	10	18209404	30695243	-0.439	1	590	5.26E-17	del	12,485,840	large-scale	10p
TCGA-13-0920	10	30696554	30703226	1.194	1	6	1.90E-16	amp	6,673	focal	10p
TCGA-13-0920	10	46442866	74629994	1.382	8	1,301	6.30E-05	amp	28,187,129	large-scale	10q
TCGA-13-0920	10	74672919	74676292	-1.158	1	3	5.37E-10	del	3,374	focal	10q
TCGA-13-0920	10	74679166	75069509	0.719	2	77	7.28E-03	amp	390,344	focal	10q
TCGA-13-0920	10	75166871	75197380	1.375	1	7	2.26E-27	amp	30,510	focal	10q
TCGA-13-0920	10	75223238	85934204	1.934	5	407	7.70E-04	amp	10,710,967	focal	10q
TCGA-13-0920	10	85945194	88380964	-0.310	1	79	5.20E-04	del	2,435,771	focal	10q
TCGA-13-0920	10	88404333	88410855	0.547	1	8	2.72E-07	amp	6,523	focal	10q
TCGA-13-0920	10	88415326	98302486	-1.392	3	860	1.34E-08	del	9,887,161	focal	10q
TCGA-13-0920	10	98309265	98309780	0.937	1	2	4.19E-02	amp	516	focal	10q
TCGA-13-0920	10	98750872	98763831	-1.171	1	7	2.76E-06	del	12,960	focal	10q
TCGA-13-0920	10	103360952	103374265	-1.359	1	4	1.30E-04	del	13,314	focal	10q
TCGA-13-0920	10	104478917	104559382	0.575	1	9	3.23E-08	amp	80,466	focal	10q
TCGA-13-0920	10	104559791	104562747	-0.723	1	4	2.38E-06	del	2,957	focal	10q
TCGA-13-0920	10	104581109	104609927	0.921	1	8	3.67E-13	amp	28,819	focal	10q
TCGA-13-0920	10	104611668	104924379	-0.638	1	39	2.79E-09	del	312,712	focal	10q
TCGA-13-0920	10	104965488	105076125	0.535	1	8	2.70E-07	amp	110,638	focal	10q
TCGA-13-0920	10	105083570	114171204	-0.400	1	406	2.42E-26	del	9,087,635	focal	10q
TCGA-13-0920	10	114171903	114172241	3.092	1	2	1.24E-21	amp	339	focal	10q

TCGA-13-0920	10	115995693	116022388	1.157	1	7	1.99E-08	amp	26,696	focal	10q
TCGA-13-0920	10	121568942	121571921	-1.675	1	3	1.77E-09	del	2,980	focal	10q
TCGA-13-0920	10	122826081	122826258	4.251	1	2	8.06E-27	amp	178	focal	10q
TCGA-13-0920	10	124349281	124351067	1.316	1	3	5.10E-03	amp	1,787	focal	10q
TCGA-13-0920	11	183708	6549584	-0.811	5	512	1.11E-03	del	6,365,877	focal	11p
TCGA-13-0920	11	6577764	6587162	0.686	1	6	1.48E-05	amp	9,399	focal	11p
TCGA-13-0920	11	6588237	9073551	-0.937	2	210	6.49E-05	del	2,485,315	focal	11p
TCGA-13-0920	11	9117662	9123548	0.458	1	8	6.72E-24	amp	5,887	focal	11p
TCGA-13-0920	11	9124969	49079364	-1.422	6	2,012	4.13E-04	del	39,954,396	large-scale	11p
TCGA-13-0920	11	56852085	56857686	1.903	1	7	2.43E-05	amp	5,602	focal	11q
TCGA-13-0920	11	56891936	56913757	1.185	1	9	4.89E-08	amp	21,822	focal	11q
TCGA-13-0920	11	62259253	62302696	1.440	1	12	1.01E-17	amp	43,444	focal	11q
TCGA-13-0920	11	63640189	63675220	-0.960	1	7	2.53E-15	del	35,032	focal	11q
TCGA-13-0920	11	63676173	63728004	0.840	1	9	1.29E-03	amp	51,832	focal	11q
TCGA-13-0920	11	64452316	64452456	3.588	1	2	4.59E-15	amp	141	focal	11q
TCGA-13-0920	11	64734365	64738303	4.049	1	4	4.04E-38	amp	3,939	focal	11q
TCGA-13-0920	11	67010990	67026628	1.570	1	4	2.81E-10	amp	15,639	focal	11q
TCGA-13-0920	11	71406158	89071021	1.190	4	981	1.52E-07	amp	17,664,864	large-scale	11q
TCGA-13-0920	11	89104058	89106370	-0.660	1	5	1.83E-08	del	2,313	focal	11q
TCGA-13-0920	11	89107361	117860655	1.555	3	1,567	5.89E-08	amp	28,753,295	large-scale	11q
TCGA-13-0920	11	117864333	117871493	-0.718	1	7	1.73E-06	del	7,161	focal	11q
TCGA-13-0920	11	117873641	120528621	0.931	2	316	8.13E-07	amp	2,654,981	focal	11q
TCGA-13-0920	11	120979923	120981266	-1.192	1	4	4.04E-15	del	1,344	focal	11q
TCGA-13-0920	11	120994421	121005201	0.957	1	7	1.98E-25	amp	10,781	focal	11q
TCGA-13-0920	11	121475520	122901956	-0.999	1	62	3.92E-09	del	1,426,437	focal	11q
TCGA-13-0920	11	122953300	122970477	0.843	1	3	1.58E-11	amp	17,178	focal	11q
TCGA-13-0920	11	122971792	133757841	-1.678	5	596	4.80E-04	del	10,786,050	focal	11q
TCGA-13-0920	12	25691	8139317	0.852	3	873	1.16E-06	amp	8,113,627	focal	12p
TCGA-13-0920	12	8273332	9133638	0.555	1	121	9.44E-07	amp	860,307	focal	12p
TCGA-13-0920	12	9134907	9143192	-0.574	1	6	1.87E-13	del	8,286	focal	12p
TCGA-13-0920	12	9145176	9159464	0.491	1	9	1.09E-18	amp	14,289	focal	12p
TCGA-13-0920	12	9171755	9178981	-1.576	1	2	3.73E-103	del	7,227	focal	12p
TCGA-13-0920	12	54810464	54818943	1.170	1	11	2.86E-08	amp	8,480	focal	12q
TCGA-13-0920	12	55858276	55884468	-1.036	1	24	1.63E-09	del	26,193	focal	12q
TCGA-13-0920	12	55926641	55950136	0.890	1	11	8.11E-17	amp	23,496	focal	12q

TCGA-13-0920	12	55960098	68070054	-0.307	1	605	7.14E-10	del	12,109,957	focal	12q
TCGA-13-0920	12	68102678	68253868	0.880	1	6	2.33E-06	amp	151,191	focal	12q
TCGA-13-0920	12	68793744	69380983	0.785	1	61	1.57E-132	amp	587,240	focal	12q
TCGA-13-0920	12	69425657	102653266	-1.284	5	1,443	3.56E-05	del	33,227,610	large-scale	12q
TCGA-13-0920	12	102655379	102684113	0.348	1	16	4.85E-15	amp	28,735	focal	12q
TCGA-13-0920	12	102695569	106535980	-0.659	1	266	7.90E-05	del	3,840,412	focal	12q
TCGA-13-0920	12	106606248	107127931	-0.727	1	32	2.90E-14	del	521,684	focal	12q
TCGA-13-0920	12	107434700	107734669	-0.599	1	49	1.47E-07	del	299,970	focal	12q
TCGA-13-0920	12	107735965	107814805	0.295	1	11	1.62E-03	amp	78,841	focal	12q
TCGA-13-0920	12	107816315	108188265	-0.968	2	77	1.38E-03	del	371,951	focal	12q
TCGA-13-0920	12	108358578	109298091	-0.543	1	150	3.94E-11	del	939,514	focal	12q
TCGA-13-0920	12	109299376	109362342	0.529	1	12	4.31E-07	amp	62,967	focal	12q
TCGA-13-0920	12	110228908	110307729	0.492	1	15	1.05E-04	amp	78,822	focal	12q
TCGA-13-0920	12	110368870	118116975	-0.790	5	576	2.73E-05	del	7,748,106	focal	12q
TCGA-13-0920	12	118153964	118445678	0.487	1	13	9.65E-06	amp	291,715	focal	12q
TCGA-13-0920	12	118450463	119691051	-0.766	2	183	3.82E-05	del	1,240,589	focal	12q
TCGA-13-0920	12	120416733	120471575	1.209	1	8	9.56E-10	amp	54,843	focal	12q
TCGA-13-0920	12	120496740	123963851	-1.016	6	474	5.06E-07	del	3,467,112	focal	12q
TCGA-13-0920	13	17940135	17957353	0.128	1	4	4.48E-12	neutral	17,219	focal	13q
TCGA-13-0920	13	18138207	22883218	-0.763	2	320	1.88E-08	del	4,745,012	focal	13q
TCGA-13-0920	13	23030021	23030511	3.519	1	3	1.78E-45	amp	491	focal	13q
TCGA-13-0920	13	23062177	112792101	-1.108	11	3,025	2.53E-05	del	89,729,925	large-scale	13q
TCGA-13-0920	13	112797257	112820699	1.683	1	5	9.91E-05	amp	23,443	focal	13q
TCGA-13-0920	13	113008606	113013006	1.467	1	5	1.90E-07	amp	4,401	focal	13q
TCGA-13-0920	14	18184322	22898717	-0.631	2	601	6.91E-09	del	4,714,396	focal	14q
TCGA-13-0920	14	23507721	23529081	-1.454	1	3	1.37E-03	del	21,361	focal	14q
TCGA-13-0920	14	35073194	62918423	-1.118	4	1,233	2.41E-06	del	27,845,230	large-scale	14q
TCGA-13-0920	14	62920664	62931650	1.302	1	5	1.22E-12	amp	10,987	focal	14q
TCGA-13-0920	14	62932973	65278353	-0.468	1	268	1.59E-30	del	2,345,381	focal	14q
TCGA-13-0920	14	65354378	65354744	3.857	1	2	5.19E-22	amp	367	focal	14q
TCGA-13-0920	14	76769556	76784648	1.823	1	10	1.00E-22	amp	15,093	focal	14q
TCGA-13-0920	14	89824138	89853919	1.255	1	10	4.03E-13	amp	29,782	focal	14q
TCGA-13-0920	14	90808559	90841848	-0.973	1	8	3.58E-06	del	33,290	focal	14q
TCGA-13-0920	14	93841979	95227266	0.818	3	113	3.52E-03	amp	1,385,288	focal	14q
TCGA-13-0920	14	100268056	100529099	-0.824	2	51	4.74E-03	del	261,044	focal	14q

TCGA-13-0920	14	100558025	100577361	1.561	1	11	5.52E-21	amp	19,337	focal	14q
TCGA-13-0920	14	100582505	101867652	-0.355	1	104	5.12E-08	del	1,285,148	focal	14q
TCGA-13-0920	14	101870550	101875035	1.557	1	4	1.65E-08	amp	4,486	focal	14q
TCGA-13-0920	14	101877224	102475761	-0.320	1	49	5.20E-15	del	598,538	focal	14q
TCGA-13-0920	14	102485750	102486374	3.121	1	2	2.22E-09	amp	625	focal	14q
TCGA-13-0920	14	104763635	105107501	2.494	3	21	4.83E-10	amp	343,867	focal	14q
TCGA-13-0920	15	18343734	41339662	-0.836	3	1,835	3.69E-05	del	22,995,929	large-scale	15q
TCGA-13-0920	15	41339864	41371965	0.951	1	12	5.06E-10	amp	32,102	focal	15q
TCGA-13-0920	15	59956243	60001256	-1.223	2	19	1.66E-09	del	45,014	focal	15q
TCGA-13-0920	15	63454382	63465051	-1.223	1	4	2.40E-05	del	10,670	focal	15q
TCGA-13-0920	15	63741180	63769664	-0.853	1	8	6.56E-10	del	28,485	focal	15q
TCGA-13-0920	15	64573510	64584724	-1.561	1	9	1.45E-40	del	11,215	focal	15q
TCGA-13-0920	15	74338340	74353657	-1.110	1	5	1.38E-07	del	15,318	focal	15q
TCGA-13-0920	15	75104613	83110781	1.411	3	595	7.11E-07	amp	8,006,169	focal	15q
TCGA-13-0920	15	86811274	86996227	-0.797	1	17	4.05E-05	del	184,954	focal	15q
TCGA-13-0920	15	87189650	87204598	-1.059	1	8	2.39E-03	del	14,949	focal	15q
TCGA-13-0920	15	87969247	88014091	-1.278	1	18	1.96E-10	del	44,845	focal	15q
TCGA-13-0920	15	92395746	92395994	3.268	1	2	9.84E-14	amp	249	focal	15q
TCGA-13-0920	16	19820	28361	1.046	1	6	4.11E-02	amp	8,542	focal	16p
TCGA-13-0920	16	2065791	2144938	1.998	1	10	3.27E-18	amp	79,148	focal	16p
TCGA-13-0920	16	3222247	3236394	1.655	1	8	2.47E-09	amp	14,148	focal	16p
TCGA-13-0920	16	3645443	3665252	-1.242	1	12	6.27E-15	del	19,810	focal	16p
TCGA-13-0920	16	14896143	19653982	0.948	5	416	1.91E-05	amp	4,757,840	focal	16p
TCGA-13-0920	16	20264856	20267907	-1.218	1	3	1.01E-03	del	3,052	focal	16p
TCGA-13-0920	16	26721826	27053579	1.804	1	6	1.22E-09	amp	331,754	focal	16p
TCGA-13-0920	16	28456540	28458121	2.196	1	3	1.06E-11	amp	1,582	focal	16p
TCGA-13-0920	16	28908294	28970820	1.379	1	4	5.59E-09	amp	62,527	focal	16p
TCGA-13-0920	16	29350041	30473956	0.859	2	182	2.33E-03	amp	1,123,916	focal	16p
TCGA-13-0920	16	30474734	30490883	-0.718	1	6	2.34E-06	del	16,150	focal	16p
TCGA-13-0920	16	30501249	33332007	1.074	4	324	5.29E-05	amp	2,830,759	focal	16p
TCGA-13-0920	16	56305380	56316040	2.064	1	8	4.31E-29	amp	10,661	focal	16q
TCGA-13-0920	16	56328628	79212005	-0.964	9	1,435	7.08E-03	del	22,883,378	large-scale	16q
TCGA-13-0920	16	79224234	79224705	0.533	1	2	2.27E-02	amp	472	focal	16q
TCGA-13-0920	16	79275745	79728532	-0.399	1	35	4.43E-11	del	452,788	focal	16q
TCGA-13-0920	16	79738235	79761796	0.603	1	10	9.47E-13	amp	23,562	focal	16q

TCGA-13-0920	16	79765768	88771705	-0.535	1	520	0.00E+00	del	9,005,938	focal	16q
TCGA-13-0920	17	69355	7533052	1.388	4	1,058	2.33E-05	amp	7,463,698	large-scale	17p
TCGA-13-0920	17	34162426	34180591	0.911	1	9	1.86E-08	amp	18,166	focal	17q
TCGA-13-0920	17	35278058	35286218	-1.013	1	8	2.81E-07	del	8,161	focal	17q
TCGA-13-0920	17	39439043	39439423	2.717	1	2	7.38E-11	amp	381	focal	17q
TCGA-13-0920	17	40936454	41031391	0.615	1	14	7.84E-08	amp	94,938	focal	17q
TCGA-13-0920	17	41033830	41035087	-1.640	1	3	3.49E-08	del	1,258	focal	17q
TCGA-13-0920	17	41680351	41730279	-1.192	1	9	3.62E-21	del	49,929	focal	17q
TCGA-13-0920	17	41735715	41985811	0.878	1	28	4.61E-15	amp	250,097	focal	17q
TCGA-13-0920	17	43460803	43469459	1.082	1	8	7.19E-14	amp	8,657	focal	17q
TCGA-13-0920	17	60827423	60955152	-1.658	1	2	5.25E-09	del	127,730	focal	17q
TCGA-13-0920	17	60956319	75907689	1.120	6	1,238	2.48E-04	amp	14,951,371	large-scale	17q
TCGA-13-0920	17	76794927	78319346	0.978	3	161	2.80E-02	amp	1,524,420	focal	17q
TCGA-13-0920	17	78323418	78599506	-0.424	1	26	0.00E+00	del	276,089	focal	17q
TCGA-13-0920	18	37282	38821	-1.167	1	2	4.82E-03	del	1,540	focal	18p
TCGA-13-0920	18	5478910	5881842	-1.009	1	5	3.91E-05	del	402,933	focal	18p
TCGA-13-0920	18	11742270	11841504	-0.802	1	5	1.62E-36	del	99,235	focal	18p
TCGA-13-0920	18	33104619	55253879	-1.589	5	696	1.45E-05	del	22,149,261	large-scale	18q
TCGA-13-0920	18	55596643	76061420	-1.027	1	525	0.00E+00	del	20,464,778	large-scale	18q
TCGA-13-0920	19	761672	1300030	0.721	1	38	1.55E-12	amp	538,359	focal	19p
TCGA-13-0920	19	1307283	2205108	-0.414	1	73	1.42E-08	del	897,826	focal	19p
TCGA-13-0920	19	2340726	2364663	1.333	1	6	1.81E-08	amp	23,938	focal	19p
TCGA-13-0920	19	2382529	3861759	-0.332	1	101	4.67E-07	del	1,479,231	focal	19p
TCGA-13-0920	19	3864631	3871670	1.543	1	4	7.80E-04	amp	7,040	focal	19p
TCGA-13-0920	19	4262793	4269683	1.959	1	5	3.08E-09	amp	6,891	focal	19p
TCGA-13-0920	19	6023725	6024155	2.743	1	2	2.33E-10	amp	431	focal	19p
TCGA-13-0920	19	8854520	8882694	1.240	1	22	1.54E-21	amp	28,175	focal	19p
TCGA-13-0920	19	11184728	11200578	1.028	1	8	1.30E-06	amp	15,851	focal	19p
TCGA-13-0920	19	14737084	14745631	1.450	1	6	2.02E-10	amp	8,548	focal	19p
TCGA-13-0920	19	17607742	17647851	1.274	1	15	7.89E-13	amp	40,110	focal	19p
TCGA-13-0920	19	17727050	17779494	0.662	1	16	3.20E-07	amp	52,445	focal	19p
TCGA-13-0920	19	17780019	17833760	-0.311	1	12	2.23E-14	del	53,742	focal	19p
TCGA-13-0920	19	17846164	17865295	1.207	1	9	6.11E-09	amp	19,132	focal	19p
TCGA-13-0920	19	18043814	18053886	1.217	1	7	1.31E-05	amp	10,073	focal	19p
TCGA-13-0920	19	18826187	18837794	-1.147	1	14	8.91E-13	del	11,608	focal	19p

TCGA-13-0920	19	19216992	19221290	1.792	1	3	2.17E-31	amp	4,299	focal	19p
TCGA-13-0920	19	41944299	44518378	1.141	7	351	6.24E-07	amp	2,574,080	focal	19q
TCGA-13-0920	19	44635677	46043514	2.679	3	276	5.58E-04	amp	1,407,838	focal	19q
TCGA-13-0920	19	46044518	46047332	-0.806	1	4	5.35E-05	del	2,815	focal	19q
TCGA-13-0920	19	46073352	53599736	1.171	7	1,200	1.57E-06	amp	7,526,385	focal	19q
TCGA-13-0920	19	53608922	53645378	-0.728	1	10	2.67E-07	del	36,457	focal	19q
TCGA-13-0920	19	53646017	54353094	0.271	1	183	2.76E-06	amp	707,078	focal	19q
TCGA-13-0920	19	54362927	54363267	-1.795	1	2	7.13E-09	del	341	focal	19q
TCGA-13-0920	19	54365988	54654798	0.703	2	63	1.59E-04	amp	288,811	focal	19q
TCGA-13-0920	19	54778099	54832083	1.058	1	12	3.06E-08	amp	53,985	focal	19q
TCGA-13-0920	19	54905229	55560357	0.856	2	130	1.25E-04	amp	655,129	focal	19q
TCGA-13-0920	19	55572543	55608468	-0.761	1	14	1.02E-06	del	35,926	focal	19q
TCGA-13-0920	19	55608633	56210261	0.309	1	100	1.19E-04	amp	601,629	focal	19q
TCGA-13-0920	19	56217379	56226683	-0.750	1	10	2.76E-08	del	9,305	focal	19q
TCGA-13-0920	19	56229622	56824534	0.369	1	92	2.56E-08	amp	594,913	focal	19q
TCGA-13-0920	19	56838293	56914071	-0.716	1	11	1.35E-10	del	75,779	focal	19q
TCGA-13-0920	19	56940753	60259691	1.660	3	580	4.42E-09	amp	3,318,939	focal	19q
TCGA-13-0920	19	60282106	60323427	-0.780	1	11	8.42E-10	del	41,322	focal	19q
TCGA-13-0920	19	60340258	60684490	0.603	1	70	2.80E-07	amp	344,233	focal	19q
TCGA-13-0920	19	60685755	60852062	-0.920	1	6	2.55E-10	del	166,308	focal	19q
TCGA-13-0920	19	60863307	63789272	1.067	3	358	5.11E-07	amp	2,925,966	focal	19q
TCGA-13-0920	20	16085	205329	1.082	1	18	9.59E-17	amp	189,245	focal	20p
TCGA-13-0920	20	206778	227330	-0.367	1	8	3.02E-13	del	20,553	focal	20p
TCGA-13-0920	20	278205	17535542	0.602	1	883	4.23E-17	amp	17,257,338	large-scale	20p
TCGA-13-0920	20	17542663	17548729	-0.950	1	6	4.90E-11	del	6,067	focal	20p
TCGA-13-0920	20	17550381	34867564	0.442	1	1,241	4.42E-09	amp	17,317,184	large-scale	20p
TCGA-13-0920	20	34870371	34900956	-0.673	1	5	1.45E-09	del	30,586	focal	20q
TCGA-13-0920	20	34937776	36434949	0.339	1	182	9.34E-29	amp	1,497,174	focal	20q
TCGA-13-0920	20	36435812	39258726	-1.114	2	119	8.94E-12	del	2,822,915	focal	20q
TCGA-13-0920	20	45714397	45764525	1.145	1	16	1.07E-08	amp	50,129	focal	20q
TCGA-13-0920	20	61706447	62396596	1.392	2	81	1.43E-06	amp	690,150	focal	20q
TCGA-13-0920	21	9884248	43935638	-0.625	1	1,382	9.51E-45	del	34,051,391	large-scale	21q
TCGA-13-0920	21	43937322	43937618	2.079	1	2	7.14E-09	amp	297	focal	21q
TCGA-13-0920	21	43976660	46908457	-1.017	1	278	0.00E+00	del	2,931,798	focal	21q
TCGA-13-0920	22	14456083	18132343	-0.304	1	358	4.67E-15	del	3,676,261	focal	22q

TCGA-13-0920	22	18132567	18132762	3.166	1	2	1.03E-09	amp	196	focal	22q
TCGA-13-0920	22	21220239	21237275	1.705	1	5	8.50E-13	amp	17,037	focal	22q
TCGA-13-0920	22	21582678	21594544	1.078	1	6	1.83E-06	amp	11,867	focal	22q
TCGA-13-0920	22	24075445	24077755	-1.537	1	3	6.77E-06	del	2,311	focal	22q
TCGA-13-0920	22	24486815	24494426	1.547	1	5	7.60E-07	amp	7,612	focal	22q
TCGA-13-0920	22	27950962	27959125	-1.133	1	5	4.97E-06	del	8,164	focal	22q
TCGA-13-0920	22	29313846	29362901	1.040	1	12	4.63E-05	amp	49,056	focal	22q
TCGA-13-0920	22	29861558	29865896	-1.008	1	6	9.74E-13	del	4,339	focal	22q
TCGA-13-0920	22	29881920	29998356	0.331	1	19	3.56E-07	amp	116,437	focal	22q
TCGA-13-0920	22	29999276	30003980	-0.752	1	4	2.19E-04	del	4,705	focal	22q
TCGA-13-0920	22	30009004	30980903	0.324	1	165	6.80E-14	amp	971,900	focal	22q
TCGA-13-0920	22	30996212	30997384	-1.635	1	4	2.50E-10	del	1,173	focal	22q
TCGA-13-0920	22	35008425	35020773	-0.936	1	14	7.75E-07	del	12,349	focal	22q
TCGA-13-0920	22	36539318	36540871	2.059	1	3	1.84E-07	amp	1,554	focal	22q
TCGA-13-0920	22	39130028	39146972	-1.167	1	16	9.70E-08	del	16,945	focal	22q
TCGA-13-0920	22	43109726	43110347	4.046	1	4	2.57E-42	amp	622	focal	22q
TCGA-13-0920	22	43257961	49584084	-0.584	1	331	0.00E+00	del	6,326,124	large-scale	22q
TCGA-13-0920	X	140729	242187	-1.314	1	7	2.29E-02	del	101,459	focal	Xp
TCGA-13-0920	X	1379259	1431120	1.275	1	8	8.05E-18	amp	51,862	focal	Xp
TCGA-13-0920	X	1435050	27447363	-0.561	1	1,121	8.35E-14	del	26,012,314	large-scale	Xp
TCGA-13-0920	X	27669524	27760162	0.300	1	6	8.31E-20	amp	90,639	focal	Xp
TCGA-13-0920	X	27760878	47902092	-0.705	1	724	5.99E-25	del	20,141,215	large-scale	Xp
TCGA-13-0920	X	47903473	47913006	0.820	1	6	8.06E-08	amp	9,534	focal	Xp
TCGA-13-0920	X	48442079	48942272	-1.006	2	106	7.97E-05	del	500,194	focal	Xp
TCGA-13-0920	X	48949835	48965871	0.525	1	20	3.55E-06	amp	16,037	focal	Xp
TCGA-13-0920	X	48968215	55049870	-0.799	3	476	5.96E-05	del	6,081,656	focal	Xp
TCGA-13-0920	X	55052265	55058538	0.957	1	4	3.40E-05	amp	6,274	focal	Xp
TCGA-13-0920	X	55119009	61636454	-0.980	1	92	1.79E-02	del	6,517,446	focal	Xp
TCGA-13-0920	X	62019709	68642264	-0.769	1	208	1.43E-05	del	6,622,556	focal	Xq
TCGA-13-0920	X	68665433	68665928	1.114	1	2	4.55E-36	amp	496	focal	Xq
TCGA-13-0920	X	68752982	70389687	-1.580	2	181	4.05E-08	del	1,636,706	focal	Xq
TCGA-13-0920	X	70427137	70504548	0.272	1	16	1.73E-11	amp	77,412	focal	Xq
TCGA-13-0920	X	70511545	128741696	-1.433	9	1,883	5.02E-05	del	58,230,152	large-scale	Xq
TCGA-13-0920	X	128749441	128749958	0.361	1	3	4.28E-06	amp	518	focal	Xq
TCGA-13-0920	X	128752339	128998862	-1.304	1	36	2.43E-06	del	246,524	focal	Xq

TCGA-13-0920	X	129028167	151559301	-2.277	4	750	1.13E-06	del	22,531,135	large-scale	Xq
TCGA-13-0920	X	151620095	151720609	-1.433	1	8	4.07E-08	del	100,515	focal	Xq
TCGA-13-0920	X	151765335	154892587	-1.264	1	378	0.00E+00	del	3,127,253	focal	Xq
TCGA-13-0924	1	59067	1107571	-0.646	1	18	2.57E-05	del	1,048,505	focal	1p
TCGA-13-0924	1	1323486	17138812	-0.516	2	1,260	3.90E-08	del	15,815,327	focal	1p
TCGA-13-0924	1	47196571	47199923	1.211	1	2	4.95E-06	amp	3,353	focal	1p
TCGA-13-0924	1	51945692	51998769	-0.414	1	12	1.40E-07	del	53,078	focal	1p
TCGA-13-0924	1	67162813	67184201	-0.555	1	6	1.99E-20	del	21,389	focal	1p
TCGA-13-0924	1	159429621	159474201	0.477	1	21	2.13E-13	amp	44,581	focal	1q
TCGA-13-0924	2	31360	28693864	-0.055	1	1,355	2.47E-25	neutral	28,662,505	large-scale	2p
TCGA-13-0924	2	28694432	28719156	0.459	1	13	9.86E-13	amp	24,725	focal	2p
TCGA-13-0924	2	87899145	88061316	-0.657	1	5	1.83E-11	del	162,172	focal	2p
TCGA-13-0924	2	91168620	91191762	0.620	1	8	2.45E-06	amp	23,143	focal	2p
TCGA-13-0924	2	100996684	101004500	-0.472	1	4	3.94E-15	del	7,817	focal	2q
TCGA-13-0924	2	108758406	108781096	-0.615	1	10	2.23E-07	del	22,691	focal	2q
TCGA-13-0924	2	110741621	110830841	0.743	1	6	1.78E-13	amp	89,221	focal	2q
TCGA-13-0924	2	113392395	113481711	-1.331	1	12	8.82E-57	del	89,317	focal	2q
TCGA-13-0924	2	128033528	128050659	0.518	1	8	8.93E-10	amp	17,132	focal	2q
TCGA-13-0924	2	130937470	130948604	0.422	1	5	1.26E-09	amp	11,135	focal	2q
TCGA-13-0924	2	136676254	137018789	0.455	1	4	1.25E-16	amp	342,536	focal	2q
TCGA-13-0924	2	201708744	201736644	-0.648	1	12	6.87E-10	del	27,901	focal	2q
TCGA-13-0924	2	206732897	206733472	-1.523	1	2	4.16E-51	del	576	focal	2q
TCGA-13-0924	3	336309	35232311	-0.416	1	1,548	5.55E-125	del	34,896,003	large-scale	3p
TCGA-13-0924	3	38104704	38116543	0.664	1	8	3.04E-10	amp	11,840	focal	3p
TCGA-13-0924	3	47429029	47442429	-0.515	1	7	4.95E-04	del	13,401	focal	3p
TCGA-13-0924	3	51393694	51404800	-0.654	1	6	1.30E-08	del	11,107	focal	3p
TCGA-13-0924	3	52537230	52543590	-1.113	1	2	3.70E-19	del	6,361	focal	3p
TCGA-13-0924	3	52688454	52720609	-0.465	1	14	3.87E-10	del	32,156	focal	3p
TCGA-13-0924	3	108578878	123759672	0.596	3	915	6.54E-05	amp	15,180,795	focal	3q
TCGA-13-0924	3	123817062	134845384	0.446	1	969	8.02E-14	amp	11,028,323	focal	3q
TCGA-13-0924	3	134910957	138055795	0.494	1	191	4.14E-123	amp	3,144,839	focal	3q
TCGA-13-0924	4	39403	37814937	-0.805	3	1,313	5.24E-10	del	37,775,535	large-scale	4p
TCGA-13-0924	4	82314740	130279350	-0.860	5	2,088	1.62E-06	del	47,964,611	large-scale	4q
TCGA-13-0924	4	177478159	177485288	-0.746	1	3	1.13E-05	del	7,130	focal	4q
TCGA-13-0924	4	189297548	189304795	0.719	1	5	7.76E-08	amp	7,248	focal	4q

TCGA-13-0924	5	111238	1932748	0.323	1	156	9.88E-06	amp	1,821,511	focal	5p
TCGA-13-0924	5	4298281	7912449	0.434	1	114	9.56E-06	amp	3,614,169	focal	5p
TCGA-13-0924	5	7930873	17256053	0.441	1	339	6.20E-133	amp	9,325,181	focal	5p
TCGA-13-0924	5	37031332	37063015	-0.508	1	18	2.18E-17	del	31,684	focal	5p
TCGA-13-0924	5	45432235	137083802	-0.749	5	3,499	6.01E-05	del	91,651,568	large-scale	5q
TCGA-13-0924	5	140145901	140854352	-0.433	1	138	4.22E-103	del	708,452	focal	5q
TCGA-13-0924	5	177100449	177238061	-1.421	2	10	7.00E-03	del	137,613	focal	5q
TCGA-13-0924	5	179158055	179183577	-0.658	1	6	2.45E-08	del	25,523	focal	5q
TCGA-13-0924	5	180268210	180327630	-1.829	1	3	3.87E-41	del	59,421	focal	5q
TCGA-13-0924	5	180473525	180514365	0.405	1	4	4.64E-05	amp	40,841	focal	5q
TCGA-13-0924	6	85192	24859545	0.225	1	896	2.51E-04	neutral	24,774,354	large-scale	6p
TCGA-13-0924	6	24885394	24893702	-0.371	1	5	6.63E-07	del	8,309	focal	6p
TCGA-13-0924	6	24950901	30069636	0.308	1	434	9.09E-06	amp	5,118,736	focal	6p
TCGA-13-0924	6	30070863	30082309	-0.488	1	3	1.00E-08	del	11,447	focal	6p
TCGA-13-0924	6	30083076	31848599	0.251	1	338	4.73E-08	amp	1,765,524	focal	6p
TCGA-13-0924	6	31867257	53494976	0.477	2	2,059	5.25E-152	amp	21,627,720	large-scale	6p
TCGA-13-0924	6	99637441	144207118	0.563	2	1,973	2.96E-17	amp	44,569,678	large-scale	6q
TCGA-13-0924	6	144208704	167648514	-0.694	5	1,217	3.55E-03	del	23,439,811	large-scale	6q
TCGA-13-0924	6	168007764	170790965	-0.662	1	133	0.00E+00	del	2,783,202	focal	6q
TCGA-13-0924	7	54368	5934120	-0.559	1	269	2.70E-07	del	5,879,753	focal	7p
TCGA-13-0924	7	5943886	5944883	0.588	1	3	2.39E-08	amp	998	focal	7p
TCGA-13-0924	7	5949288	20710723	-0.555	1	551	3.89E-189	del	14,761,436	focal	7p
TCGA-13-0924	7	25185135	25194696	-0.596	1	3	4.15E-12	del	9,562	focal	7p
TCGA-13-0924	7	137980927	137981559	-0.860	1	2	8.07E-34	del	633	focal	7q
TCGA-13-0924	7	137984191	158718826	0.459	1	1,305	0.00E+00	amp	20,734,636	large-scale	7q
TCGA-13-0924	8	106370	41280030	-0.801	7	1,966	1.82E-04	del	41,173,661	large-scale	8p
TCGA-13-0924	8	48892484	48912257	-0.440	1	11	1.56E-165	del	19,774	focal	8q
TCGA-13-0924	8	48914120	142271469	1.095	4	3,461	5.30E-14	amp	93,357,350	large-scale	8q
TCGA-13-0924	8	142300798	146191041	0.585	1	217	2.89E-02	amp	3,890,244	focal	8q
TCGA-13-0924	9	19837	83724106	-1.139	5	2,554	7.79E-08	del	83,704,270	large-scale	9p
TCGA-13-0924	9	83737080	83739213	0.312	1	4	6.76E-07	amp	2,134	focal	9q
TCGA-13-0924	9	83752137	140190673	-0.782	5	3,876	1.52E-04	del	56,438,537	large-scale	9q
TCGA-13-0924	10	82888	116284	-1.019	1	4	1.03E-09	del	33,397	focal	10p
TCGA-13-0924	10	6295385	6313129	-0.452	1	11	5.77E-07	del	17,745	focal	10p
TCGA-13-0924	10	22554438	22657414	-0.563	1	9	2.53E-07	del	102,977	focal	10p

TCGA-13-0924	10	38728521	38933097	-0.775	1	5	4.48E-08	del	204,577	focal	10p
TCGA-13-0924	10	55251371	55260715	-0.711	1	6	1.12E-09	del	9,345	focal	10q
TCGA-13-0924	10	87458623	104258857	-0.869	11	1,575	6.69E-06	del	16,800,235	focal	10q
TCGA-13-0924	10	105654575	105717402	-0.431	1	4	2.96E-04	del	62,828	focal	10q
TCGA-13-0924	10	105872525	105881247	-0.559	1	6	7.37E-07	del	8,723	focal	10q
TCGA-13-0924	10	112828149	112829057	-0.884	1	3	1.68E-44	del	909	focal	10q
TCGA-13-0924	10	121540794	135340851	-0.517	2	695	3.22E-08	del	13,800,058	focal	10q
TCGA-13-0924	11	184371	17765992	-0.946	3	1,285	2.99E-09	del	17,581,622	large-scale	11p
TCGA-13-0924	11	65137037	65141436	-1.109	1	3	4.10E-08	del	4,400	focal	11q
TCGA-13-0924	11	76512226	76590095	0.668	1	12	4.49E-22	amp	77,870	focal	11q
TCGA-13-0924	11	133239847	134237090	-0.539	1	88	0.00E+00	del	997,244	focal	11q
TCGA-13-0924	12	12496159	12831434	-0.346	1	24	1.50E-10	del	335,276	focal	12p
TCGA-13-0924	12	27824883	27835658	-0.969	1	3	1.34E-07	del	10,776	focal	12p
TCGA-13-0924	12	51486972	51527846	0.418	1	19	5.09E-09	amp	40,875	focal	12q
TCGA-13-0924	12	55818250	55847332	0.487	1	14	2.80E-18	amp	29,083	focal	12q
TCGA-13-0924	12	55928497	55973323	0.447	1	11	5.97E-11	amp	44,827	focal	12q
TCGA-13-0924	12	102396141	102423961	-0.497	1	4	5.91E-10	del	27,821	focal	12q
TCGA-13-0924	12	106669156	106800873	-0.446	1	9	4.95E-07	del	131,718	focal	12q
TCGA-13-0924	12	110431667	110447239	-0.438	1	7	2.75E-05	del	15,573	focal	12q
TCGA-13-0924	12	116154073	116194405	0.556	1	14	3.12E-11	amp	40,333	focal	12q
TCGA-13-0924	12	118146416	118450479	0.581	1	18	2.93E-13	amp	304,064	focal	12q
TCGA-13-0924	12	121630304	121654952	-0.567	1	15	2.76E-13	del	24,649	focal	12q
TCGA-13-0924	12	126822565	127817724	1.151	1	3	3.77E-08	amp	995,160	focal	12q
TCGA-13-0924	13	17940159	114107175	-1.020	7	3,483	5.94E-09	del	96,167,017	large-scale	13q
TCGA-13-0924	14	24357882	57166279	-0.844	3	1,300	1.48E-12	del	32,808,398	large-scale	14q
TCGA-13-0924	14	76380453	76393419	0.883	1	5	3.26E-10	amp	12,967	focal	14q
TCGA-13-0924	14	100517836	100529185	-0.530	1	11	6.14E-07	del	11,350	focal	14q
TCGA-13-0924	15	18343750	18408432	-0.262	1	6	2.26E-08	del	64,683	focal	15q
TCGA-13-0924	15	18429711	18469004	0.413	1	6	3.91E-05	amp	39,294	focal	15q
TCGA-13-0924	15	18704466	18736745	0.463	1	11	3.67E-06	amp	32,280	focal	15q
TCGA-13-0924	15	71952994	71968397	0.607	1	9	3.50E-08	amp	15,404	focal	15q
TCGA-13-0924	15	93199595	93307707	-0.820	1	4	7.07E-08	del	108,113	focal	15q
TCGA-13-0924	15	98911205	98911719	-1.365	1	3	1.17E-17	del	515	focal	15q
TCGA-13-0924	16	19764	15640272	-0.559	1	1,015	2.19E-201	del	15,620,509	large-scale	16p
TCGA-13-0924	16	18986335	19092245	-0.406	1	9	8.07E-14	del	105,911	focal	16p

TCGA-13-0924	16	56576899	56593730	-0.611	1	5	4.24E-08	del	16,832	focal	16q
TCGA-13-0924	16	64970592	79745174	-0.723	7	1,241	8.99E-07	del	14,774,583	large-scale	16q
TCGA-13-0924	16	79747898	79751777	0.540	1	4	1.69E-20	amp	3,880	focal	16q
TCGA-13-0924	16	79755654	88771672	-0.555	1	513	0.00E+00	del	9,016,019	focal	16q
TCGA-13-0924	17	69350	35863614	-0.883	7	4,140	4.95E-11	del	35,794,265	large-scale	17p
TCGA-13-0924	17	35894638	40155544	-0.555	3	769	3.84E-07	del	4,260,907	focal	17q
TCGA-13-0924	17	40162641	40181001	0.299	1	9	3.30E-05	amp	18,361	focal	17q
TCGA-13-0924	17	41527499	42126909	-0.670	1	30	1.81E-26	del	599,411	focal	17q
TCGA-13-0924	17	42806627	42861954	-0.648	1	16	2.12E-13	del	55,328	focal	17q
TCGA-13-0924	17	63419479	63469741	-1.393	1	4	1.05E-13	del	50,263	focal	17q
TCGA-13-0924	17	63859165	63936451	0.322	1	14	3.46E-17	amp	77,287	focal	17q
TCGA-13-0924	17	64697909	64704725	-0.678	1	6	2.71E-06	del	6,817	focal	17q
TCGA-13-0924	17	70030301	70236846	0.238	1	26	2.00E-09	neutral	206,546	focal	17q
TCGA-13-0924	18	37337	76061437	-0.818	5	2,887	1.03E-05	del	76,024,101	large-scale	18q
TCGA-13-0924	19	264579	2288391	-1.013	3	127	7.70E-06	del	2,023,813	focal	19p
TCGA-13-0924	19	2382480	2944387	-0.606	1	37	2.04E-17	del	561,908	focal	19p
TCGA-13-0924	19	5723692	24019352	-0.492	1	2,506	0.00E+00	del	18,295,661	large-scale	19p
TCGA-13-0924	19	46623367	46623499	-1.416	1	2	5.98E-09	del	133	focal	19q
TCGA-13-0924	20	16117	31226640	0.082	1	1,606	1.09E-08	neutral	31,210,524	large-scale	20p
TCGA-13-0924	20	31229508	31238944	-0.456	1	4	1.25E-05	del	9,437	focal	20q
TCGA-13-0924	20	35486257	62396610	0.925	2	1,589	3.45E-48	amp	26,910,354	large-scale	20q
TCGA-13-0924	21	39472117	39480599	-0.690	1	4	1.48E-08	del	8,483	focal	21q
TCGA-13-0924	22	14456097	49584192	-0.904	3	3,114	1.21E-08	del	35,128,096	large-scale	22q
TCGA-13-0924	X	140728	38552674	-0.805	5	1,475	3.45E-07	del	38,411,947	large-scale	Xp
TCGA-13-0924	X	39609566	53257275	-0.679	5	886	6.68E-04	del	13,647,710	focal	Xp
TCGA-13-0924	X	53283928	154192752	-0.920	5	3,816	1.13E-08	del	100,908,825	large-scale	Xq
TCGA-13-0924	X	154216610	154231973	0.563	1	3	2.35E-03	amp	15,364	focal	Xq
TCGA-13-0924	X	154884014	154892568	0.497	1	9	0.00E+00	amp	8,555	focal	Xq
TCGA-13-1403	1	59052	799477	0.179	1	6	7.46E-08	neutral	740,426	focal	1p
TCGA-13-1403	1	860949	3736014	-1.171	4	95	3.06E-05	del	2,875,066	focal	1p
TCGA-13-1403	1	3758716	6457550	-1.455	2	77	5.59E-08	del	2,698,835	focal	1p
TCGA-13-1403	1	6501901	6532085	0.301	1	13	4.32E-18	amp	30,185	focal	1p
TCGA-13-1403	1	6532899	6620852	-1.302	1	26	3.84E-09	del	87,954	focal	1p
TCGA-13-1403	1	7644304	7660101	-1.634	1	5	5.91E-27	del	15,798	focal	1p
TCGA-13-1403	1	7748965	7776469	-0.827	1	9	8.67E-05	del	27,505	focal	1p

TCGA-13-1403	1	7801787	7812333	-1.124	1	5	5.67E-06	del	10,547	focal	1p
TCGA-13-1403	1	8338622	8405230	-1.029	1	10	1.57E-08	del	66,609	focal	1p
TCGA-13-1403	1	9001810	9349945	-0.980	1	21	2.38E-06	del	348,136	focal	1p
TCGA-13-1403	1	9583747	9715955	-1.070	1	15	3.54E-14	del	132,209	focal	1p
TCGA-13-1403	1	10609880	10647918	-2.059	1	6	3.61E-21	del	38,039	focal	1p
TCGA-13-1403	1	11230103	12014225	-1.073	3	118	2.93E-07	del	784,123	focal	1p
TCGA-13-1403	1	15159820	15293249	-1.086	1	7	1.04E-14	del	133,430	focal	1p
TCGA-13-1403	1	15932828	15969383	-0.847	1	6	2.83E-12	del	36,556	focal	1p
TCGA-13-1403	1	16135085	16432568	-1.003	3	54	5.46E-05	del	297,484	focal	1p
TCGA-13-1403	1	16817910	17204069	-1.581	3	53	4.77E-05	del	386,160	focal	1p
TCGA-13-1403	1	19468311	19544163	-1.201	1	25	8.38E-19	del	75,853	focal	1p
TCGA-13-1403	1	21763100	21816945	-1.089	1	19	2.18E-25	del	53,846	focal	1p
TCGA-13-1403	1	22014896	22088893	-0.997	3	37	1.99E-06	del	73,998	focal	1p
TCGA-13-1403	1	22775184	23592906	-1.034	2	70	3.89E-09	del	817,723	focal	1p
TCGA-13-1403	1	23596412	23610409	0.768	1	4	9.17E-03	amp	13,998	focal	1p
TCGA-13-1403	1	23992583	24003198	-1.144	1	9	3.88E-07	del	10,616	focal	1p
TCGA-13-1403	1	26007577	26008737	-1.773	1	4	6.22E-09	del	1,161	focal	1p
TCGA-13-1403	1	26230048	26243963	-1.106	1	11	1.15E-15	del	13,916	focal	1p
TCGA-13-1403	1	26369335	27592698	-0.990	4	206	8.04E-06	del	1,223,364	focal	1p
TCGA-13-1403	1	27607081	27627639	0.416	1	8	5.78E-23	amp	20,559	focal	1p
TCGA-13-1403	1	27746244	27816313	-1.659	1	13	9.65E-27	del	70,070	focal	1p
TCGA-13-1403	1	28728889	28752658	-1.263	1	6	1.09E-06	del	23,770	focal	1p
TCGA-13-1403	1	28802450	28909405	0.480	1	13	4.56E-09	amp	106,956	focal	1p
TCGA-13-1403	1	29394868	29454299	0.308	1	8	2.43E-12	amp	59,432	focal	1p
TCGA-13-1403	1	29457428	29524078	-0.987	1	23	3.01E-13	del	66,651	focal	1p
TCGA-13-1403	1	31821169	31859492	-1.107	1	6	1.07E-04	del	38,324	focal	1p
TCGA-13-1403	1	31937954	31994172	-1.536	1	15	4.93E-29	del	56,219	focal	1p
TCGA-13-1403	1	33008177	33010309	-1.330	1	4	1.08E-04	del	2,133	focal	1p
TCGA-13-1403	1	33127012	33136213	-1.776	1	6	3.33E-11	del	9,202	focal	1p
TCGA-13-1403	1	33514184	33537043	-1.686	1	6	4.24E-25	del	22,860	focal	1p
TCGA-13-1403	1	33559081	33572499	0.425	1	8	6.05E-22	amp	13,419	focal	1p
TCGA-13-1403	1	33592480	33613311	-0.969	1	7	4.99E-05	del	20,832	focal	1p
TCGA-13-1403	1	35105052	35142218	-1.795	1	6	1.18E-29	del	37,167	focal	1p
TCGA-13-1403	1	35796226	35803323	-1.139	1	7	1.42E-05	del	7,098	focal	1p
TCGA-13-1403	1	36323042	36335839	-1.582	1	6	2.29E-06	del	12,798	focal	1p

TCGA-13-1403	1	37999380	38047084	-1.295	1	11	7.96E-18	del	47,705	focal	1p
TCGA-13-1403	1	39236206	39899160	1.667	2	120	4.09E-07	amp	662,955	focal	1p
TCGA-13-1403	1	39956177	41008637	1.029	5	132	1.04E-08	amp	1,052,461	focal	1p
TCGA-13-1403	1	41083884	41719239	1.275	1	48	2.24E-73	amp	635,356	focal	1p
TCGA-13-1403	1	41756561	43844395	-0.930	2	198	4.54E-10	del	2,087,835	focal	1p
TCGA-13-1403	1	44208388	44360255	-0.937	1	25	3.75E-11	del	151,868	focal	1p
TCGA-13-1403	1	44864447	44898285	-1.008	1	8	1.37E-23	del	33,839	focal	1p
TCGA-13-1403	1	44925882	45004914	0.361	1	16	1.44E-36	amp	79,033	focal	1p
TCGA-13-1403	1	45013693	45079953	-1.340	1	25	1.58E-29	del	66,261	focal	1p
TCGA-13-1403	1	45858440	45860406	-1.256	1	5	6.07E-06	del	1,967	focal	1p
TCGA-13-1403	1	51018861	51489195	-0.854	1	12	1.26E-07	del	470,335	focal	1p
TCGA-13-1403	1	53308384	53330840	-1.201	1	11	1.22E-04	del	22,457	focal	1p
TCGA-13-1403	1	53343818	53372426	0.447	1	2	3.80E-03	amp	28,609	focal	1p
TCGA-13-1403	1	53438789	53476528	-0.595	1	15	6.15E-11	del	37,740	focal	1p
TCGA-13-1403	1	53485120	53518717	0.330	1	14	3.56E-33	amp	33,598	focal	1p
TCGA-13-1403	1	53565109	53704684	-1.677	1	4	1.61E-08	del	139,576	focal	1p
TCGA-13-1403	1	54995904	55296612	-0.758	1	34	3.07E-17	del	300,709	focal	1p
TCGA-13-1403	1	55358806	55363390	-0.929	1	5	2.15E-05	del	4,585	focal	1p
TCGA-13-1403	1	58938151	59238156	-1.210	1	5	4.23E-08	del	300,006	focal	1p
TCGA-13-1403	1	87152200	87153250	-1.855	1	2	3.00E-09	del	1,051	focal	1p
TCGA-13-1403	1	109594510	109624879	-1.011	1	26	7.09E-31	del	30,370	focal	1p
TCGA-13-1403	1	109770390	109887141	-0.682	1	17	1.48E-11	del	116,752	focal	1p
TCGA-13-1403	1	109964276	110012407	-1.126	1	16	2.16E-21	del	48,132	focal	1p
TCGA-13-1403	1	113045551	114156276	-1.193	3	85	2.13E-07	del	1,110,726	focal	1p
TCGA-13-1403	1	121059455	141668164	1.475	1	15	4.51E-25	amp	20,608,710	focal	1q
TCGA-13-1403	1	144037016	144077467	0.521	1	22	3.29E-04	amp	40,452	focal	1q
TCGA-13-1403	1	144184682	144185977	-1.277	1	4	1.77E-35	del	1,296	focal	1q
TCGA-13-1403	1	144198490	144261078	0.257	1	22	7.62E-33	amp	62,589	focal	1q
TCGA-13-1403	1	144266909	144299699	-0.934	1	17	1.56E-09	del	32,791	focal	1q
TCGA-13-1403	1	148500294	148503021	1.019	1	3	5.99E-05	amp	2,728	focal	1q
TCGA-13-1403	1	148752152	148817165	-0.962	1	11	4.53E-12	del	65,014	focal	1q
TCGA-13-1403	1	149526468	149531908	-1.052	1	6	1.42E-06	del	5,441	focal	1q
TCGA-13-1403	1	150275889	151379363	-1.001	2	77	1.63E-02	del	1,103,475	focal	1q
TCGA-13-1403	1	151898149	151920802	-0.660	1	12	1.62E-05	del	22,654	focal	1q
TCGA-13-1403	1	152009650	152016711	-0.704	1	8	7.60E-10	del	7,062	focal	1q

TCGA-13-1403	1	152171275	152207524	-1.169	3	21	1.87E-05	del	36,250	focal	1q
TCGA-13-1403	1	153253667	153420824	-0.843	1	49	1.71E-07	del	167,158	focal	1q
TCGA-13-1403	1	153484307	153531913	-1.310	1	35	5.73E-19	del	47,607	focal	1q
TCGA-13-1403	1	153560743	153562871	-1.327	1	5	1.49E-18	del	2,129	focal	1q
TCGA-13-1403	1	154170006	154188936	-0.712	1	6	6.64E-13	del	18,931	focal	1q
TCGA-13-1403	1	154191171	154273279	0.326	1	14	7.50E-11	amp	82,109	focal	1q
TCGA-13-1403	1	154277776	155165682	-1.089	4	240	6.63E-05	del	887,907	focal	1q
TCGA-13-1403	1	158163597	158179363	-0.886	1	8	7.00E-07	del	15,767	focal	1q
TCGA-13-1403	1	158323849	158331154	-0.981	1	4	9.44E-14	del	7,306	focal	1q
TCGA-13-1403	1	158559693	158579288	-0.518	1	7	9.34E-23	del	19,596	focal	1q
TCGA-13-1403	1	158581018	158594237	0.546	1	10	2.25E-08	amp	13,220	focal	1q
TCGA-13-1403	1	159032374	159038107	-0.824	1	3	2.09E-07	del	5,734	focal	1q
TCGA-13-1403	1	177822486	177831255	-1.489	1	9	1.46E-24	del	8,770	focal	1q
TCGA-13-1403	1	179152081	179180067	-1.459	1	7	4.38E-18	del	27,987	focal	1q
TCGA-13-1403	1	184542537	184542756	-2.331	1	2	7.25E-15	del	220	focal	1q
TCGA-13-1403	1	191032215	191036551	1.060	1	3	5.91E-08	amp	4,337	focal	1q
TCGA-13-1403	1	199133922	199209810	-1.287	1	9	1.67E-12	del	75,889	focal	1q
TCGA-13-1403	1	203301461	203953842	-0.733	3	92	3.40E-02	del	652,382	focal	1q
TCGA-13-1403	1	204852056	204877484	-1.047	1	5	2.28E-08	del	25,429	focal	1q
TCGA-13-1403	1	217772806	224128433	0.843	1	396	1.15E-14	amp	6,355,628	focal	1q
TCGA-13-1403	1	224131653	224218580	-0.262	1	11	8.77E-15	del	86,928	focal	1q
TCGA-13-1403	1	224239459	224990022	1.001	1	77	1.10E-09	amp	750,564	focal	1q
TCGA-13-1403	1	224990171	224991211	-0.497	1	4	6.10E-13	del	1,041	focal	1q
TCGA-13-1403	1	225035797	226013578	0.739	1	80	1.64E-27	amp	977,782	focal	1q
TCGA-13-1403	1	226546031	226560856	0.808	1	8	9.53E-09	amp	14,826	focal	1q
TCGA-13-1403	1	226561345	226718446	-0.360	1	22	1.30E-46	del	157,102	focal	1q
TCGA-13-1403	1	226771962	247032329	2.208	3	1,293	5.03E-19	amp	20,260,368	focal	1q
TCGA-13-1403	1	247174421	247197993	1.576	1	5	0.00E+00	amp	23,573	focal	1q
TCGA-13-1403	2	1621552	1632195	-1.210	1	6	4.13E-12	del	10,644	focal	2p
TCGA-13-1403	2	3582207	3669322	-0.522	1	14	8.40E-16	del	87,116	focal	2p
TCGA-13-1403	2	3696511	8660564	0.544	1	33	4.60E-16	amp	4,964,054	focal	2p
TCGA-13-1403	2	8739780	8740343	-1.964	1	2	9.33E-17	del	564	focal	2p
TCGA-13-1403	2	8788132	10057936	0.509	1	150	7.62E-06	amp	1,269,805	focal	2p
TCGA-13-1403	2	10212620	10821857	0.539	1	28	8.22E-09	amp	609,238	focal	2p
TCGA-13-1403	2	10826174	10836053	-0.401	1	6	3.92E-13	del	9,880	focal	2p

TCGA-13-1403	2	10839640	10931739	0.478	1	13	1.71E-23	amp	92,100	focal	2p
TCGA-13-1403	2	10970202	10970913	-1.030	1	3	8.94E-10	del	712	focal	2p
TCGA-13-1403	2	11159787	11644642	0.553	1	54	1.15E-22	amp	484,856	focal	2p
TCGA-13-1403	2	11646187	11697730	-0.543	1	23	4.53E-14	del	51,544	focal	2p
TCGA-13-1403	2	11715845	26754359	0.276	1	645	4.93E-07	amp	15,038,515	focal	2p
TCGA-13-1403	2	26803811	26869033	-0.768	1	7	4.66E-11	del	65,223	focal	2p
TCGA-13-1403	2	26903340	27102602	0.420	1	21	1.12E-11	amp	199,263	focal	2p
TCGA-13-1403	2	27110244	27226384	-0.517	1	40	1.98E-10	del	116,141	focal	2p
TCGA-13-1403	2	27451810	27457846	-1.048	1	6	4.94E-20	del	6,037	focal	2p
TCGA-13-1403	2	27458357	41930710	0.660	3	928	1.59E-06	amp	14,472,354	focal	2p
TCGA-13-1403	2	42133701	42135906	-0.426	1	4	2.11E-10	del	2,206	focal	2p
TCGA-13-1403	2	42137677	42789235	0.481	1	40	4.87E-12	amp	651,559	focal	2p
TCGA-13-1403	2	42843502	42879140	-0.283	1	11	2.05E-07	del	35,639	focal	2p
TCGA-13-1403	2	42906876	44928454	0.409	1	180	6.06E-12	amp	2,021,579	focal	2p
TCGA-13-1403	2	45022585	45089471	-0.701	1	7	1.83E-12	del	66,887	focal	2p
TCGA-13-1403	2	45469740	63125966	0.442	1	766	1.83E-23	amp	17,656,227	focal	2p
TCGA-13-1403	2	63133536	63136471	-1.596	1	4	3.38E-17	del	2,936	focal	2p
TCGA-13-1403	2	63188685	71040471	0.352	1	417	1.64E-35	amp	7,851,787	focal	2p
TCGA-13-1403	2	71042109	71064628	-1.506	1	9	8.58E-22	del	22,520	focal	2p
TCGA-13-1403	2	71615546	71650723	-0.891	1	10	1.64E-26	del	35,178	focal	2p
TCGA-13-1403	2	71669979	71692284	0.603	1	9	2.18E-07	amp	22,306	focal	2p
TCGA-13-1403	2	74126780	74182217	-1.134	1	9	2.89E-13	del	55,438	focal	2p
TCGA-13-1403	2	74460514	74637093	-1.005	1	53	5.60E-27	del	176,580	focal	2p
TCGA-13-1403	2	75768266	75782647	0.477	1	9	1.11E-05	amp	14,382	focal	2p
TCGA-13-1403	2	85437698	85450172	0.717	1	6	9.28E-09	amp	12,475	focal	2p
TCGA-13-1403	2	85451430	85689850	-0.700	2	33	1.28E-05	del	238,421	focal	2p
TCGA-13-1403	2	87010536	87011033	-1.986	1	3	2.74E-07	del	498	focal	2p
TCGA-13-1403	2	96044567	96144998	-1.513	1	15	1.61E-19	del	100,432	focal	2q
TCGA-13-1403	2	96528795	96581439	-1.344	1	5	1.63E-17	del	52,645	focal	2q
TCGA-13-1403	2	96790630	96897145	-1.154	1	21	2.84E-15	del	106,516	focal	2q
TCGA-13-1403	2	97240776	97248408	-0.900	1	5	2.94E-04	del	7,633	focal	2q
TCGA-13-1403	2	97640645	97720266	-1.404	1	8	2.30E-13	del	79,622	focal	2q
TCGA-13-1403	2	121444435	121464391	-1.357	1	12	1.39E-13	del	19,957	focal	2q
TCGA-13-1403	2	127522482	127902401	-1.035	3	49	1.49E-05	del	379,920	focal	2q
TCGA-13-1403	2	128124853	128187404	-1.506	1	7	2.75E-20	del	62,552	focal	2q

TCGA-13-1403	2	130594030	130844430	-1.215	1	40	2.85E-06	del	250,401	focal	2q
TCGA-13-1403	2	131203013	131957944	-0.960	3	69	1.41E-07	del	754,932	focal	2q
TCGA-13-1403	2	131993912	132065595	-1.679	1	5	1.56E-19	del	71,684	focal	2q
TCGA-13-1403	2	153985739	154704915	-0.942	1	7	2.90E-04	del	719,177	focal	2q
TCGA-13-1403	2	156893086	156894583	-1.493	1	3	1.05E-15	del	1,498	focal	2q
TCGA-13-1403	2	161975950	162065524	-0.862	1	8	1.52E-06	del	89,575	focal	2q
TCGA-13-1403	2	176656466	176762628	-1.957	1	20	3.78E-98	del	106,163	focal	2q
TCGA-13-1403	2	192767219	194760268	-0.733	1	8	5.18E-05	del	1,993,050	focal	2q
TCGA-13-1403	2	201710695	201711666	-1.633	1	3	2.69E-10	del	972	focal	2q
TCGA-13-1403	2	202607673	202609088	-1.340	1	4	4.17E-07	del	1,416	focal	2q
TCGA-13-1403	2	218964019	218977120	-1.331	1	8	2.89E-22	del	13,102	focal	2q
TCGA-13-1403	2	219401447	219797495	-0.844	3	63	1.77E-05	del	396,049	focal	2q
TCGA-13-1403	2	219853507	220147651	-1.200	5	84	1.77E-03	del	294,145	focal	2q
TCGA-13-1403	2	227367776	227370857	-1.684	1	7	3.89E-25	del	3,082	focal	2q
TCGA-13-1403	2	231446407	231450939	-1.535	1	6	2.37E-12	del	4,533	focal	2q
TCGA-13-1403	2	232086320	232101500	-1.246	1	7	1.09E-09	del	15,181	focal	2q
TCGA-13-1403	2	232951667	233118485	-1.337	2	33	5.18E-10	del	166,819	focal	2q
TCGA-13-1403	2	234007597	236739776	-1.006	6	145	6.15E-06	del	2,732,180	focal	2q
TCGA-13-1403	2	238921991	241812152	-1.344	3	107	9.41E-06	del	2,890,162	focal	2q
TCGA-13-1403	2	242051960	242086723	-1.087	1	13	2.57E-06	del	34,764	focal	2q
TCGA-13-1403	3	336350	4895220	-0.032	1	174	1.16E-14	neutral	4,558,871	focal	3p
TCGA-13-1403	3	4996600	4996953	-1.948	1	2	2.13E-09	del	354	focal	3p
TCGA-13-1403	3	9518812	9618363	-0.971	1	4	7.60E-12	del	99,552	focal	3p
TCGA-13-1403	3	9670128	9706627	0.327	1	12	3.11E-06	amp	36,500	focal	3p
TCGA-13-1403	3	9714203	9965225	-0.909	2	100	7.40E-19	del	251,023	focal	3p
TCGA-13-1403	3	10112821	10117745	1.163	1	4	6.17E-07	amp	4,925	focal	3p
TCGA-13-1403	3	10345504	10367001	-1.039	1	7	1.08E-13	del	21,498	focal	3p
TCGA-13-1403	3	11546044	11574967	-1.576	1	3	6.35E-08	del	28,924	focal	3p
TCGA-13-1403	3	12803831	12833756	-1.292	1	6	7.71E-10	del	29,926	focal	3p
TCGA-13-1403	3	38010089	38078563	-0.873	1	22	6.37E-12	del	68,475	focal	3p
TCGA-13-1403	3	42677804	42713481	-1.198	1	12	1.10E-12	del	35,678	focal	3p
TCGA-13-1403	3	44594311	44596995	-1.694	1	5	7.75E-10	del	2,685	focal	3p
TCGA-13-1403	3	47420998	47438919	-1.061	1	11	3.25E-09	del	17,922	focal	3p
TCGA-13-1403	3	47862029	47869427	-0.965	1	7	1.62E-07	del	7,399	focal	3p
TCGA-13-1403	3	48422127	48451179	-0.934	1	17	3.54E-15	del	29,053	focal	3p

TCGA-13-1403	3	48596670	48633176	-0.706	1	19	1.37E-08	del	36,507	focal	3p
TCGA-13-1403	3	48666068	48674236	-1.558	1	6	1.70E-13	del	8,169	focal	3p
TCGA-13-1403	3	49017309	49042795	-0.803	1	18	2.55E-10	del	25,487	focal	3p
TCGA-13-1403	3	49110268	49190852	-0.915	2	45	1.32E-02	del	80,585	focal	3p
TCGA-13-1403	3	49666680	49740311	-0.913	1	55	3.73E-10	del	73,632	focal	3p
TCGA-13-1403	3	49811225	49817291	-1.015	1	7	8.82E-05	del	6,067	focal	3p
TCGA-13-1403	3	49824146	49860457	0.748	1	12	3.31E-10	amp	36,312	focal	3p
TCGA-13-1403	3	49914724	49925506	-0.912	1	6	2.90E-09	del	10,783	focal	3p
TCGA-13-1403	3	50186444	50227687	-1.402	1	12	1.36E-05	del	41,244	focal	3p
TCGA-13-1403	3	50282717	50360033	-1.444	1	25	4.49E-35	del	77,317	focal	3p
TCGA-13-1403	3	51967046	52522902	-0.909	5	145	1.01E-07	del	555,857	focal	3p
TCGA-13-1403	3	53483703	53506118	-1.104	1	3	2.78E-03	del	22,416	focal	3p
TCGA-13-1403	3	75762486	75800699	-1.217	1	7	2.21E-11	del	38,214	focal	3p
TCGA-13-1403	3	95075580	124080573	0.654	3	1,406	7.94E-06	amp	29,004,994	large-scale	3q
TCGA-13-1403	3	124111627	124130502	-0.461	1	9	1.93E-08	del	18,876	focal	3q
TCGA-13-1403	3	124140734	127234988	0.425	1	298	1.15E-22	amp	3,094,255	focal	3q
TCGA-13-1403	3	127252334	127673650	-0.298	1	39	1.70E-16	del	421,317	focal	3q
TCGA-13-1403	3	127689534	127709085	0.899	1	11	1.95E-03	amp	19,552	focal	3q
TCGA-13-1403	3	128190675	128488748	-0.863	1	11	2.48E-06	del	298,074	focal	3q
TCGA-13-1403	3	128800726	128808069	-0.866	1	5	1.75E-06	del	7,344	focal	3q
TCGA-13-1403	3	128809648	130190079	0.360	1	105	2.60E-10	amp	1,380,432	focal	3q
TCGA-13-1403	3	130194384	130296357	-0.977	1	7	8.46E-16	del	101,974	focal	3q
TCGA-13-1403	3	130331435	130730100	0.427	1	89	2.81E-19	amp	398,666	focal	3q
TCGA-13-1403	3	130732206	130787361	-0.570	1	20	2.47E-21	del	55,156	focal	3q
TCGA-13-1403	3	130852767	140091149	0.347	1	666	1.67E-22	amp	9,238,383	focal	3q
TCGA-13-1403	3	140147848	140221650	-1.512	1	5	9.77E-24	del	73,803	focal	3q
TCGA-13-1403	3	140283144	147805465	0.632	1	370	1.06E-12	amp	7,522,322	focal	3q
TCGA-13-1403	3	148477097	148613742	-0.259	1	9	1.24E-13	del	136,646	focal	3q
TCGA-13-1403	3	148791378	158778617	0.806	1	479	2.81E-13	amp	9,987,240	focal	3q
TCGA-13-1403	3	159498295	182705531	0.721	1	815	4.29E-32	amp	23,207,237	focal	3q
TCGA-13-1403	3	182706061	182913312	-1.413	1	3	6.32E-21	del	207,252	focal	3q
TCGA-13-1403	3	183047906	185344245	0.516	1	212	9.53E-49	amp	2,296,340	focal	3q
TCGA-13-1403	3	185350081	185911138	-0.278	1	100	1.30E-39	del	561,058	focal	3q
TCGA-13-1403	3	186024909	195561188	0.400	1	491	3.74E-09	amp	9,536,280	focal	3q
TCGA-13-1403	3	195598394	195599372	-1.205	1	3	1.18E-07	del	979	focal	3q

TCGA-13-1403	3	195607742	196938392	0.275	1	95	1.10E-05	amp	1,330,651	focal	3q
TCGA-13-1403	3	196959665	196979134	-0.391	1	13	5.41E-05	del	19,470	focal	3q
TCGA-13-1403	3	196982761	197055283	0.985	1	5	1.06E-10	amp	72,523	focal	3q
TCGA-13-1403	3	197075395	197099528	-1.177	1	9	4.33E-17	del	24,134	focal	3q
TCGA-13-1403	3	197148446	198150347	0.373	1	119	2.09E-06	amp	1,001,902	focal	3q
TCGA-13-1403	3	198158318	198237897	-0.561	1	10	4.82E-06	del	79,580	focal	3q
TCGA-13-1403	3	198507422	198725344	-0.660	1	4	1.10E-05	del	217,923	focal	3q
TCGA-13-1403	3	198733799	199331561	0.338	1	102	0.00E+00	amp	597,763	focal	3q
TCGA-13-1403	4	43096	4300083	-2.050	5	337	5.01E-10	del	4,256,988	focal	4p
TCGA-13-1403	4	6158465	36185057	-1.032	1	723	1.85E-09	del	30,026,593	large-scale	4p
TCGA-13-1403	4	37309139	44418656	-0.850	1	400	0.00E+00	del	7,109,518	focal	4p
TCGA-13-1403	4	44686414	48984914	1.997	2	271	9.05E-05	amp	4,298,501	focal	4p
TCGA-13-1403	4	49013659	49254048	-1.692	1	15	1.03E-103	del	240,390	focal	4p
TCGA-13-1403	4	52389661	56968365	1.829	3	307	1.63E-05	amp	4,578,705	focal	4q
TCGA-13-1403	4	57002421	64980966	1.642	1	130	0.00E+00	amp	7,978,546	focal	4q
TCGA-13-1403	4	65583073	191201251	-1.769	16	4,879	8.37E-06	del	125,618,179	large-scale	4q
TCGA-13-1403	5	111237	15503828	0.632	1	552	3.12E-31	amp	15,392,592	large-scale	5p
TCGA-13-1403	5	16120291	16656561	1.058	1	22	7.77E-66	amp	536,271	focal	5p
TCGA-13-1403	5	43008826	43157894	-1.153	1	4	2.33E-05	del	149,069	focal	5p
TCGA-13-1403	5	45298094	85419089	-1.537	9	1,623	5.17E-04	del	40,120,996	large-scale	5q
TCGA-13-1403	5	92629044	92954885	-1.834	1	4	2.18E-15	del	325,842	focal	5q
TCGA-13-1403	5	122999558	123000830	-1.380	1	6	1.84E-13	del	1,273	focal	5q
TCGA-13-1403	5	131311108	131626296	1.144	1	41	8.39E-12	amp	315,189	focal	5q
TCGA-13-1403	5	131630037	131658115	-0.405	1	5	4.02E-21	del	28,079	focal	5q
TCGA-13-1403	5	131675527	131756972	0.954	1	19	3.41E-34	amp	81,446	focal	5q
TCGA-13-1403	5	132097602	132114337	-1.343	1	4	1.17E-05	del	16,736	focal	5q
TCGA-13-1403	5	132187089	132188509	-1.866	1	3	2.06E-15	del	1,421	focal	5q
TCGA-13-1403	5	132562559	132573629	-0.772	1	4	4.18E-06	del	11,071	focal	5q
TCGA-13-1403	5	137617271	137627702	-1.076	1	4	8.82E-06	del	10,432	focal	5q
TCGA-13-1403	5	137708298	137710194	-1.451	1	3	5.86E-51	del	1,897	focal	5q
TCGA-13-1403	5	137736084	137794845	0.326	1	20	3.84E-22	amp	58,762	focal	5q
TCGA-13-1403	5	137799192	137830551	-1.060	1	8	1.08E-06	del	31,360	focal	5q
TCGA-13-1403	5	138670867	138840470	-0.927	1	37	6.48E-14	del	169,604	focal	5q
TCGA-13-1403	5	140145960	140854387	-1.671	6	185	2.84E-02	del	708,428	focal	5q
TCGA-13-1403	5	140988174	141013661	-1.200	1	16	4.84E-08	del	25,488	focal	5q

TCGA-13-1403	5	141021226	141214036	-1.205	1	9	2.17E-14	del	192,811	focal	5q
TCGA-13-1403	5	150007922	150036310	-1.385	1	3	5.42E-08	del	28,389	focal	5q
TCGA-13-1403	5	150490786	150544928	0.685	1	12	1.07E-07	amp	54,143	focal	5q
TCGA-13-1403	5	175727405	175757176	-0.995	1	10	2.74E-16	del	29,772	focal	5q
TCGA-13-1403	5	175928238	176241208	-0.765	1	29	9.76E-12	del	312,971	focal	5q
TCGA-13-1403	5	176449885	176969021	-1.067	3	96	7.00E-14	del	519,137	focal	5q
TCGA-13-1403	5	177331088	177355308	-1.137	1	4	4.39E-09	del	24,221	focal	5q
TCGA-13-1403	5	177479327	177622595	-0.875	1	38	9.38E-11	del	143,269	focal	5q
TCGA-13-1403	5	178342749	178386958	-1.251	1	6	5.38E-04	del	44,210	focal	5q
TCGA-13-1403	5	178481172	178632585	-1.716	1	6	4.44E-27	del	151,414	focal	5q
TCGA-13-1403	5	178919590	179088030	0.329	1	39	6.11E-14	amp	168,441	focal	5q
TCGA-13-1403	5	179124758	179239175	-0.708	1	27	4.68E-06	del	114,418	focal	5q
TCGA-13-1403	5	179478261	179480584	-1.445	1	3	3.39E-11	del	2,324	focal	5q
TCGA-13-1403	5	179660991	179909336	-0.572	1	18	4.14E-04	del	248,346	focal	5q
TCGA-13-1403	5	179962740	180654584	-1.046	3	63	3.61E-06	del	691,845	focal	5q
TCGA-13-1403	6	249378	3101128	-1.074	4	117	1.98E-09	del	2,851,751	focal	6p
TCGA-13-1403	6	5944186	5951883	-1.648	1	3	9.35E-13	del	7,698	focal	6p
TCGA-13-1403	6	7174128	7177089	-1.605	1	6	2.03E-12	del	2,962	focal	6p
TCGA-13-1403	6	7284009	7287658	-1.144	1	4	4.58E-07	del	3,650	focal	6p
TCGA-13-1403	6	10506598	10527560	-1.550	1	8	1.38E-19	del	20,963	focal	6p
TCGA-13-1403	6	15604140	15641315	-0.750	1	13	4.33E-05	del	37,176	focal	6p
TCGA-13-1403	6	16414349	17390898	-1.343	1	6	7.60E-12	del	976,550	focal	6p
TCGA-13-1403	6	25248137	31811794	-0.714	2	749	1.54E-05	del	6,563,658	focal	6p
TCGA-13-1403	6	31816672	31839660	0.399	1	12	2.46E-12	amp	22,989	focal	6p
TCGA-13-1403	6	31841536	32011515	-0.748	4	59	3.47E-04	del	169,980	focal	6p
TCGA-13-1403	6	32045218	32173827	-1.087	1	47	8.08E-22	del	128,610	focal	6p
TCGA-13-1403	6	32191334	32203341	0.547	1	11	3.78E-07	amp	12,008	focal	6p
TCGA-13-1403	6	32203692	37730338	-0.752	2	710	2.36E-06	del	5,526,647	focal	6p
TCGA-13-1403	6	41859096	44230362	-0.876	3	376	3.43E-04	del	2,371,267	focal	6p
TCGA-13-1403	6	44304933	44376154	-1.368	3	22	4.51E-05	del	71,222	focal	6p
TCGA-13-1403	6	74119561	74161239	-0.930	1	8	1.91E-13	del	41,679	focal	6q
TCGA-13-1403	6	75376809	75861383	-0.829	1	7	3.26E-32	del	484,575	focal	6q
TCGA-13-1403	6	125661415	126122489	-1.369	1	6	4.71E-13	del	461,075	focal	6q
TCGA-13-1403	6	129961899	129996708	0.621	1	8	3.17E-07	amp	34,810	focal	6q
TCGA-13-1403	6	138237542	138358134	-1.074	1	7	1.79E-05	del	120,593	focal	6q

TCGA-13-1403	6	149819502	149836976	-1.746	1	3	3.53E-13	del	17,475	focal	6q
TCGA-13-1403	6	158578236	159004234	-0.793	1	39	5.00E-09	del	425,999	focal	6q
TCGA-13-1403	6	159572775	159575391	-1.634	1	3	7.95E-12	del	2,617	focal	6q
TCGA-13-1403	6	160033681	160053154	-1.504	1	5	1.34E-14	del	19,474	focal	6q
TCGA-13-1403	6	160131536	160159561	-1.266	1	17	2.60E-27	del	28,026	focal	6q
TCGA-13-1403	6	161134487	161254469	0.579	1	5	1.58E-09	amp	119,983	focal	6q
TCGA-13-1403	6	161477531	169365296	-0.743	6	217	2.90E-03	del	7,887,766	focal	6q
TCGA-13-1403	6	169367012	169367229	1.944	1	2	1.09E-05	amp	218	focal	6q
TCGA-13-1403	6	169368241	169897101	-0.679	1	36	9.60E-03	del	528,861	focal	6q
TCGA-13-1403	6	170433785	170439566	-1.739	1	8	2.56E-22	del	5,782	focal	6q
TCGA-13-1403	7	54383	4251719	-1.007	4	153	2.44E-02	del	4,197,337	focal	7p
TCGA-13-1403	7	4274743	4457207	0.349	1	2	1.56E-14	amp	182,465	focal	7p
TCGA-13-1403	7	4746769	7915380	-1.907	6	312	1.05E-12	del	3,168,612	focal	7p
TCGA-13-1403	7	8441756	29308331	-1.609	5	729	6.77E-08	del	20,866,576	large-scale	7p
TCGA-13-1403	7	29360578	30443605	0.319	1	83	1.19E-13	amp	1,083,028	focal	7p
TCGA-13-1403	7	30452129	30461169	-0.917	1	8	2.11E-14	del	9,041	focal	7p
TCGA-13-1403	7	30462738	37920169	0.891	3	442	1.51E-04	amp	7,457,432	focal	7p
TCGA-13-1403	7	37922224	37926603	-0.588	1	3	2.07E-14	del	4,380	focal	7p
TCGA-13-1403	7	56087518	56118361	-0.992	1	21	1.81E-08	del	30,844	focal	7p
TCGA-13-1403	7	62657877	62678012	-1.671	1	8	9.38E-14	del	20,136	focal	7q
TCGA-13-1403	7	63660556	63672473	-2.257	1	5	5.58E-14	del	11,918	focal	7q
TCGA-13-1403	7	67357701	69926996	-0.848	1	29	7.55E-07	del	2,569,296	focal	7q
TCGA-13-1403	7	72034808	72132688	-1.110	1	25	6.48E-21	del	97,881	focal	7q
TCGA-13-1403	7	72241985	72331713	0.396	1	15	4.84E-07	amp	89,729	focal	7q
TCGA-13-1403	7	72345320	72487833	-0.900	3	30	2.21E-03	del	142,514	focal	7q
TCGA-13-1403	7	72494332	72604268	0.366	1	25	2.44E-08	amp	109,937	focal	7q
TCGA-13-1403	7	72622910	75867409	-0.889	2	302	2.66E-05	del	3,244,500	focal	7q
TCGA-13-1403	7	76519844	76526590	-0.867	1	9	2.22E-07	del	6,747	focal	7q
TCGA-13-1403	7	78920276	80383812	-1.081	1	47	1.41E-63	del	1,463,537	focal	7q
TCGA-13-1403	7	90732435	90733933	-1.724	1	3	5.23E-07	del	1,499	focal	7q
TCGA-13-1403	7	98822048	98870732	-1.083	1	23	6.84E-34	del	48,685	focal	7q
TCGA-13-1403	7	99524684	99559918	-0.784	2	26	6.17E-03	del	35,235	focal	7q
TCGA-13-1403	7	99575186	99584853	0.398	1	4	2.06E-09	amp	9,668	focal	7q
TCGA-13-1403	7	99588722	99611714	-1.061	1	12	5.22E-06	del	22,993	focal	7q
TCGA-13-1403	7	99902612	99924164	-1.312	1	7	1.34E-08	del	21,553	focal	7q

TCGA-13-1403	7	100011044	100156988	-1.236	3	45	1.42E-07	del	145,945	focal	7q
TCGA-13-1403	7	100187255	100188157	-1.005	1	3	5.97E-07	del	903	focal	7q
TCGA-13-1403	7	100253995	100329266	-1.276	1	29	1.23E-24	del	75,272	focal	7q
TCGA-13-1403	7	100586553	101923565	-1.255	3	104	1.22E-08	del	1,337,013	focal	7q
TCGA-13-1403	7	109425670	109426633	-1.431	1	4	2.62E-07	del	964	focal	7q
TCGA-13-1403	7	128262617	128375037	-1.179	1	33	4.33E-23	del	112,421	focal	7q
TCGA-13-1403	7	128632120	128638551	-1.251	1	7	2.07E-09	del	6,432	focal	7q
TCGA-13-1403	7	129929548	129937839	0.777	1	10	1.18E-11	amp	8,292	focal	7q
TCGA-13-1403	7	131218192	131480177	0.718	1	10	3.66E-11	amp	261,986	focal	7q
TCGA-13-1403	7	142763680	143048016	-1.085	1	26	2.14E-10	del	284,337	focal	7q
TCGA-13-1403	7	143513398	149697701	-0.944	3	216	6.11E-05	del	6,184,304	focal	7q
TCGA-13-1403	7	150124216	150535799	-1.112	3	67	3.13E-07	del	411,584	focal	7q
TCGA-13-1403	7	150562116	158589098	-0.978	6	355	1.33E-06	del	8,026,983	focal	7q
TCGA-13-1403	8	106368	604418	0.908	1	19	1.68E-31	amp	498,051	focal	8p
TCGA-13-1403	8	608524	37303010	-1.646	18	1,626	5.98E-05	del	36,694,487	large-scale	8p
TCGA-13-1403	8	37805500	37821597	-1.081	1	10	4.26E-07	del	16,098	focal	8p
TCGA-13-1403	8	56178116	56478711	1.265	1	3	3.47E-08	amp	300,596	focal	8q
TCGA-13-1403	8	56524705	56529168	-1.895	1	4	8.44E-49	del	4,464	focal	8q
TCGA-13-1403	8	70873542	70934845	-0.661	1	6	1.09E-06	del	61,304	focal	8q
TCGA-13-1403	8	71017669	84054468	0.362	1	362	7.04E-49	amp	13,036,800	focal	8q
TCGA-13-1403	8	85237075	90324668	-1.231	3	179	2.67E-21	del	5,087,594	focal	8q
TCGA-13-1403	8	90420111	96344898	0.449	1	305	2.14E-11	amp	5,924,788	focal	8q
TCGA-13-1403	8	96350245	97241471	-0.252	1	8	1.18E-05	del	891,227	focal	8q
TCGA-13-1403	8	97312258	109041829	0.529	1	566	1.17E-04	amp	11,729,572	focal	8q
TCGA-13-1403	8	109064321	109212640	-0.362	1	5	2.04E-76	del	148,320	focal	8q
TCGA-13-1403	8	109283158	141529968	0.854	1	1,189	1.33E-67	amp	32,246,811	large-scale	8q
TCGA-13-1403	8	141651903	142273340	1.013	3	65	8.70E-08	amp	621,438	focal	8q
TCGA-13-1403	8	142290775	142559631	-0.353	1	13	5.58E-07	del	268,857	focal	8q
TCGA-13-1403	8	142574117	143308582	1.550	1	10	1.05E-08	amp	734,466	focal	8q
TCGA-13-1403	8	144201850	144311117	1.166	1	7	1.94E-08	amp	109,268	focal	8q
TCGA-13-1403	8	144311511	146000286	-0.674	1	84	9.89E-14	del	1,688,776	focal	8q
TCGA-13-1403	8	146025630	146249912	0.826	1	18	0.00E+00	amp	224,283	focal	8q
TCGA-13-1403	9	42382	111261	-1.497	1	5	1.74E-10	del	68,880	focal	9p
TCGA-13-1403	9	18765658	18767580	-1.620	1	3	3.82E-07	del	1,923	focal	9p
TCGA-13-1403	9	21958176	22002095	-1.738	1	5	2.00E-08	del	43,920	focal	9p

TCGA-13-1403	9	70052170	140190414	-1.855	29	4,325	3.66E-04	del	70,138,245	large-scale	9q
TCGA-13-1403	10	82911	9803924	-1.436	6	439	3.58E-08	del	9,721,014	focal	10p
TCGA-13-1403	10	12896073	13080189	-0.766	1	9	1.17E-07	del	184,117	focal	10p
TCGA-13-1403	10	13238614	13241398	-0.912	1	4	1.75E-06	del	2,785	focal	10p
TCGA-13-1403	10	22647527	22657862	-1.401	1	8	1.03E-16	del	10,336	focal	10p
TCGA-13-1403	10	27569208	27591938	-1.006	1	8	1.44E-06	del	22,731	focal	10p
TCGA-13-1403	10	39095556	41919559	0.944	1	15	2.93E-12	amp	2,824,004	focal	10p
TCGA-13-1403	10	45119436	45260916	-1.278	1	11	2.76E-10	del	141,481	focal	10q
TCGA-13-1403	10	46381821	48010676	-1.274	3	48	4.53E-06	del	1,628,856	focal	10q
TCGA-13-1403	10	52060086	52115760	-1.037	1	12	2.06E-15	del	55,675	focal	10q
TCGA-13-1403	10	70668704	70695254	-0.784	1	12	2.18E-04	del	26,551	focal	10q
TCGA-13-1403	10	71955548	72131947	-0.914	1	16	6.35E-08	del	176,400	focal	10q
TCGA-13-1403	10	75121704	75161616	-1.118	1	13	1.23E-12	del	39,913	focal	10q
TCGA-13-1403	10	75165216	75198445	0.482	1	9	1.14E-04	amp	33,230	focal	10q
TCGA-13-1403	10	75202811	88706925	-0.972	2	486	3.46E-07	del	13,504,115	focal	10q
TCGA-13-1403	10	88961852	89136422	-1.321	1	11	1.31E-26	del	174,571	focal	10q
TCGA-13-1403	10	94814139	94824583	-1.620	1	3	1.11E-08	del	10,445	focal	10q
TCGA-13-1403	10	102574174	102577130	-1.120	1	3	6.69E-08	del	2,957	focal	10q
TCGA-13-1403	10	102733696	102977283	-1.078	1	28	2.03E-18	del	243,588	focal	10q
TCGA-13-1403	10	104145667	104173005	-1.564	1	17	7.17E-26	del	27,339	focal	10q
TCGA-13-1403	10	104404191	104406344	-1.031	1	4	4.34E-04	del	2,154	focal	10q
TCGA-13-1403	10	105198954	105366788	-1.365	1	11	1.38E-34	del	167,835	focal	10q
TCGA-13-1403	10	115977507	116032120	0.600	1	11	8.85E-07	amp	54,614	focal	10q
TCGA-13-1403	10	121546102	121571902	-0.812	1	14	2.72E-10	del	25,801	focal	10q
TCGA-13-1403	10	125741586	125741873	-1.840	1	3	6.51E-12	del	288	focal	10q
TCGA-13-1403	10	126672229	127346413	-0.817	1	9	1.09E-06	del	674,185	focal	10q
TCGA-13-1403	10	129811051	131795384	-0.786	1	17	1.40E-03	del	1,984,334	focal	10q
TCGA-13-1403	10	133619126	135083469	-1.163	3	61	4.20E-04	del	1,464,344	focal	10q
TCGA-13-1403	10	135288805	135304899	-1.291	1	4	0.00E+00	del	16,095	focal	10q
TCGA-13-1403	11	195395	17055494	-1.637	14	1,176	4.11E-05	del	16,860,100	large-scale	11p
TCGA-13-1403	11	23355572	23382877	-2.366	1	3	2.03E-20	del	27,306	focal	11p
TCGA-13-1403	11	34138982	34175397	-1.145	1	5	3.29E-10	del	36,416	focal	11p
TCGA-13-1403	11	35597589	35641323	-2.154	1	2	8.08E-10	del	43,735	focal	11p
TCGA-13-1403	11	45876223	47562271	-1.040	7	281	7.21E-05	del	1,686,049	focal	11p
TCGA-13-1403	11	56826697	56844337	-1.642	1	9	2.03E-13	del	17,641	focal	11q

TCGA-13-1403	11	56891912	56949378	0.425	1	17	7.97E-21	amp	57,467	focal	11q
TCGA-13-1403	11	56991411	57025155	-1.458	1	12	4.40E-29	del	33,745	focal	11q
TCGA-13-1403	11	60443634	61897118	-0.909	5	215	1.48E-04	del	1,453,485	focal	11q
TCGA-13-1403	11	62259272	62290110	0.547	1	7	1.94E-04	amp	30,839	focal	11q
TCGA-13-1403	11	62299697	63675265	-0.927	4	172	1.64E-05	del	1,375,569	focal	11q
TCGA-13-1403	11	63731355	64450782	-1.099	3	124	4.15E-17	del	719,428	focal	11q
TCGA-13-1403	11	64451762	64520785	0.379	1	16	1.16E-09	amp	69,024	focal	11q
TCGA-13-1403	11	64545770	64760695	-0.913	1	51	1.75E-06	del	214,926	focal	11q
TCGA-13-1403	11	64879789	64923717	-1.519	1	12	9.00E-05	del	43,929	focal	11q
TCGA-13-1403	11	65059125	66245036	-1.100	7	241	4.15E-06	del	1,185,912	focal	11q
TCGA-13-1403	11	66368005	66594350	-0.817	1	21	3.95E-10	del	226,346	focal	11q
TCGA-13-1403	11	66804740	66991333	-0.977	1	26	9.01E-14	del	186,594	focal	11q
TCGA-13-1403	11	67585927	67881693	0.755	1	26	6.59E-41	amp	295,767	focal	11q
TCGA-13-1403	11	67889419	67970456	-1.104	1	16	4.42E-22	del	81,038	focal	11q
TCGA-13-1403	11	68061573	68268869	0.434	1	34	1.45E-10	amp	207,297	focal	11q
TCGA-13-1403	11	68271100	69339929	-0.301	1	65	2.43E-09	del	1,068,830	focal	11q
TCGA-13-1403	11	69627751	69949028	0.333	1	47	3.78E-13	amp	321,278	focal	11q
TCGA-13-1403	11	69952541	70970841	-0.468	1	47	1.43E-22	del	1,018,301	focal	11q
TCGA-13-1403	11	70982112	71609830	0.333	1	80	2.56E-28	amp	627,719	focal	11q
TCGA-13-1403	11	71616733	71629779	-1.220	1	13	3.84E-20	del	13,047	focal	11q
TCGA-13-1403	11	71638524	72404343	0.364	1	79	5.05E-15	amp	765,820	focal	11q
TCGA-13-1403	11	72622699	72783719	-0.619	1	24	7.07E-26	del	161,021	focal	11q
TCGA-13-1403	11	72796056	113618025	0.704	5	2,091	1.40E-05	amp	40,821,970	large-scale	11q
TCGA-13-1403	11	113622970	113776604	-0.357	1	10	3.78E-09	del	153,635	focal	11q
TCGA-13-1403	11	113777471	118269311	0.686	5	384	1.89E-05	amp	4,491,841	focal	11q
TCGA-13-1403	11	118274738	118285688	-0.703	1	10	7.36E-06	del	10,951	focal	11q
TCGA-13-1403	11	120478393	129508559	0.629	4	587	2.63E-05	amp	9,030,167	focal	11q
TCGA-13-1403	11	129510431	129583448	-0.537	1	15	2.68E-05	del	73,018	focal	11q
TCGA-13-1403	11	129611968	129670130	0.421	1	8	3.49E-06	amp	58,163	focal	11q
TCGA-13-1403	11	129780451	129921855	-0.579	1	15	6.19E-07	del	141,405	focal	11q
TCGA-13-1403	11	130165142	133295211	0.305	1	41	7.18E-11	amp	3,130,070	focal	11q
TCGA-13-1403	11	133295592	133312871	-1.069	1	9	2.03E-04	del	17,280	focal	11q
TCGA-13-1403	12	117650	33498878	-1.485	21	2,500	6.17E-06	del	33,381,229	large-scale	12p
TCGA-13-1403	12	33762163	34294292	0.993	1	11	2.11E-20	amp	532,130	focal	12p
TCGA-13-1403	12	46474883	46482211	-1.678	1	5	6.20E-08	del	7,329	focal	12q

TCGA-13-1403	12	47646100	48069496	-1.131	2	80	9.06E-07	del	423,397	focal	12q
TCGA-13-1403	12	48140876	48202670	0.357	1	10	5.52E-10	amp	61,795	focal	12q
TCGA-13-1403	12	48204542	48238694	-0.843	1	12	1.79E-10	del	34,153	focal	12q
TCGA-13-1403	12	50568123	50600663	-1.184	1	11	1.76E-07	del	32,541	focal	12q
TCGA-13-1403	12	50689063	51046826	-0.940	3	71	5.56E-12	del	357,764	focal	12q
TCGA-13-1403	12	51112977	51172464	-0.870	1	24	4.12E-14	del	59,488	focal	12q
TCGA-13-1403	12	51354994	51397642	-0.805	1	20	9.32E-12	del	42,649	focal	12q
TCGA-13-1403	12	51528802	51632273	-0.906	1	14	4.59E-12	del	103,472	focal	12q
TCGA-13-1403	12	51732483	51932798	-0.807	1	63	1.73E-17	del	200,316	focal	12q
TCGA-13-1403	12	52391795	52404589	0.633	1	6	3.62E-12	amp	12,795	focal	12q
TCGA-13-1403	12	52624816	52863474	-1.063	1	24	1.17E-32	del	238,659	focal	12q
TCGA-13-1403	12	54091834	54406633	-0.537	1	43	5.90E-14	del	314,800	focal	12q
TCGA-13-1403	12	55453752	55520939	-1.162	1	5	3.54E-06	del	67,188	focal	12q
TCGA-13-1403	12	55859321	55905279	-1.546	1	32	1.16E-17	del	45,959	focal	12q
TCGA-13-1403	12	55926648	55948736	0.510	1	10	7.30E-06	amp	22,089	focal	12q
TCGA-13-1403	12	56147926	56208479	-1.076	1	31	1.31E-35	del	60,554	focal	12q
TCGA-13-1403	12	56271427	56310965	-0.766	1	23	2.70E-10	del	39,539	focal	12q
TCGA-13-1403	12	56428323	56454598	-1.091	1	16	5.32E-20	del	26,276	focal	12q
TCGA-13-1403	12	108186200	108203626	-0.785	1	6	2.01E-03	del	17,427	focal	12q
TCGA-13-1403	12	111071777	111106748	-0.985	1	13	1.89E-13	del	34,972	focal	12q
TCGA-13-1403	12	111999651	113908436	-0.814	5	132	4.57E-06	del	1,908,786	focal	12q
TCGA-13-1403	12	119635371	119661419	-1.532	1	9	1.51E-16	del	26,049	focal	12q
TCGA-13-1403	12	120362857	121360081	-1.366	7	111	4.50E-03	del	997,225	focal	12q
TCGA-13-1403	12	121367168	121401533	0.660	1	10	8.86E-07	amp	34,366	focal	12q
TCGA-13-1403	12	121403071	121415223	-0.519	1	6	2.36E-03	del	12,153	focal	12q
TCGA-13-1403	12	121804155	121831501	-0.437	1	5	1.26E-11	del	27,347	focal	12q
TCGA-13-1403	12	121836109	121901834	0.402	1	13	2.37E-29	amp	65,726	focal	12q
TCGA-13-1403	12	121904433	122047185	-1.343	1	12	1.60E-17	del	142,753	focal	12q
TCGA-13-1403	12	122304014	122317595	-0.948	1	5	1.64E-11	del	13,582	focal	12q
TCGA-13-1403	12	122346123	122400602	0.309	1	25	5.26E-15	amp	54,480	focal	12q
TCGA-13-1403	12	122441007	129396366	-1.137	5	267	4.11E-06	del	6,955,360	focal	12q
TCGA-13-1403	12	129478680	131013932	-1.154	2	66	5.93E-07	del	1,535,253	focal	12q
TCGA-13-1403	12	131070460	131712895	-1.258	3	32	5.86E-06	del	642,436	focal	12q
TCGA-13-1403	12	131728277	131964128	-0.983	3	77	1.23E-05	del	235,852	focal	12q
TCGA-13-1403	13	17940426	20618853	-1.588	5	241	1.00E-04	del	2,678,428	focal	13q

TCGA-13-1403	13	20640541	29680511	-1.069	1	505	1.51E-23	del	9,039,971	focal	13q
TCGA-13-1403	13	30393026	39222951	-1.026	1	488	0.00E+00	del	8,829,926	focal	13q
TCGA-13-1403	13	39696731	43362067	0.255	1	235	1.46E-20	amp	3,665,337	focal	13q
TCGA-13-1403	13	43440817	44047625	-0.609	1	17	1.41E-14	del	606,809	focal	13q
TCGA-13-1403	13	44066903	47779306	0.264	1	191	1.02E-14	amp	3,712,404	focal	13q
TCGA-13-1403	13	47790831	47792000	-1.642	1	3	1.55E-14	del	1,170	focal	13q
TCGA-13-1403	13	47800036	51994643	0.380	1	318	5.99E-32	amp	4,194,608	focal	13q
TCGA-13-1403	13	52003795	52004749	-3.267	1	2	5.92E-25	del	955	focal	13q
TCGA-13-1403	13	52019985	109945499	0.278	1	1,192	3.50E-24	amp	57,925,515	large-scale	13q
TCGA-13-1403	13	109951951	110169906	-0.672	1	27	1.52E-16	del	217,956	focal	13q
TCGA-13-1403	13	110212872	110766463	0.285	1	33	2.97E-07	amp	553,592	focal	13q
TCGA-13-1403	13	110771152	110790064	-1.048	1	3	1.06E-05	del	18,913	focal	13q
TCGA-13-1403	13	110792993	112573888	0.461	1	58	1.11E-07	amp	1,780,896	focal	13q
TCGA-13-1403	13	112575841	112831655	-0.368	1	21	2.59E-11	del	255,815	focal	13q
TCGA-13-1403	13	112840630	113012836	0.671	1	44	2.00E-07	amp	172,207	focal	13q
TCGA-13-1403	13	114020084	114107172	0.829	1	23	0.00E+00	amp	87,089	focal	13q
TCGA-13-1403	14	20610913	20631484	-0.884	1	16	2.65E-10	del	20,572	focal	14q
TCGA-13-1403	14	22846944	29116031	-1.088	3	326	6.35E-08	del	6,269,088	focal	14q
TCGA-13-1403	14	33489266	33489537	-1.914	1	2	2.07E-12	del	272	focal	14q
TCGA-13-1403	14	35074201	36201856	-1.096	3	72	1.50E-05	del	1,127,656	focal	14q
TCGA-13-1403	14	37130275	37131512	-2.351	1	3	1.25E-36	del	1,238	focal	14q
TCGA-13-1403	14	37793351	37794091	-1.706	1	4	3.29E-11	del	741	focal	14q
TCGA-13-1403	14	49155085	49169710	-1.258	1	6	1.93E-08	del	14,626	focal	14q
TCGA-13-1403	14	54914080	54933702	0.663	1	8	1.90E-10	amp	19,623	focal	14q
TCGA-13-1403	14	58177032	58364145	-0.858	1	7	5.69E-05	del	187,114	focal	14q
TCGA-13-1403	14	60045878	60271180	-0.988	1	12	1.27E-07	del	225,303	focal	14q
TCGA-13-1403	14	62920823	62930201	1.294	1	4	1.22E-09	amp	9,379	focal	14q
TCGA-13-1403	14	64305375	64311400	-1.080	1	6	8.39E-07	del	6,026	focal	14q
TCGA-13-1403	14	64815671	65097857	-0.898	1	6	2.59E-06	del	282,187	focal	14q
TCGA-13-1403	14	65415867	71160260	-1.060	1	369	5.83E-129	del	5,744,394	focal	14q
TCGA-13-1403	14	72787384	76380876	-1.747	8	424	1.88E-05	del	3,593,493	focal	14q
TCGA-13-1403	14	76422454	76755534	-1.094	1	11	1.07E-06	del	333,081	focal	14q
TCGA-13-1403	14	76787836	94127956	-1.361	3	822	2.67E-05	del	17,340,121	large-scale	14q
TCGA-13-1403	14	94167866	100529127	-1.573	9	319	1.56E-05	del	6,361,262	focal	14q
TCGA-13-1403	14	100577382	106353701	-1.680	10	417	8.70E-07	del	5,776,320	focal	14q

TCGA-13-1403	15	20477118	22847536	-0.918	2	122	2.26E-08	del	2,370,419	focal	15q
TCGA-13-1403	15	22850259	22884838	0.402	1	21	4.92E-22	amp	34,580	focal	15q
TCGA-13-1403	15	22885934	22968782	-0.337	1	11	1.43E-21	del	82,849	focal	15q
TCGA-13-1403	15	22970966	23035887	0.605	1	36	1.53E-34	amp	64,922	focal	15q
TCGA-13-1403	15	23037813	30474164	-1.054	4	410	4.80E-06	del	7,436,352	focal	15q
TCGA-13-1403	15	32466017	32636025	-1.395	1	11	5.43E-16	del	170,009	focal	15q
TCGA-13-1403	15	38414543	38551049	-1.191	3	39	2.96E-09	del	136,507	focal	15q
TCGA-13-1403	15	38978332	39034801	-1.472	1	11	3.15E-21	del	56,470	focal	15q
TCGA-13-1403	15	39926148	39962842	-1.234	1	11	6.12E-14	del	36,695	focal	15q
TCGA-13-1403	15	40150561	40160420	-1.139	1	5	1.38E-10	del	9,860	focal	15q
TCGA-13-1403	15	41077554	41265696	-0.893	3	50	2.27E-05	del	188,143	focal	15q
TCGA-13-1403	15	43187356	43257538	-0.996	4	46	4.54E-06	del	70,183	focal	15q
TCGA-13-1403	15	43455929	43484739	-1.251	1	3	1.54E-07	del	28,811	focal	15q
TCGA-13-1403	15	50868195	50868720	-1.962	1	2	1.94E-08	del	526	focal	15q
TCGA-13-1403	15	62232395	62241060	-0.951	1	7	5.21E-15	del	8,666	focal	15q
TCGA-13-1403	15	62895435	62901725	-1.308	1	10	7.59E-14	del	6,291	focal	15q
TCGA-13-1403	15	63454386	63490304	-1.043	2	15	1.27E-05	del	35,919	focal	15q
TCGA-13-1403	15	63526051	64573518	0.406	1	138	9.89E-16	amp	1,047,468	focal	15q
TCGA-13-1403	15	64574522	64584724	-0.758	1	7	2.17E-11	del	10,203	focal	15q
TCGA-13-1403	15	65244085	65269612	-1.075	1	6	4.02E-08	del	25,528	focal	15q
TCGA-13-1403	15	65905726	71830199	-1.189	4	421	5.48E-05	del	5,924,474	focal	15q
TCGA-13-1403	15	72022047	73287328	-0.962	3	171	7.05E-06	del	1,265,282	focal	15q
TCGA-13-1403	15	73428216	73443318	-1.184	1	13	9.29E-21	del	15,103	focal	15q
TCGA-13-1403	15	73559166	73588189	-0.973	1	4	3.33E-15	del	29,024	focal	15q
TCGA-13-1403	15	73592068	73700037	0.277	1	12	3.72E-12	amp	107,970	focal	15q
TCGA-13-1403	15	73718961	73819255	-0.980	1	13	4.71E-06	del	100,295	focal	15q
TCGA-13-1403	15	74338346	75989150	-1.061	3	70	1.47E-04	del	1,650,805	focal	15q
TCGA-13-1403	15	76258941	76877234	-1.023	3	82	1.41E-08	del	618,294	focal	15q
TCGA-13-1403	15	81145467	88014136	-1.268	3	460	7.00E-06	del	6,868,670	focal	15q
TCGA-13-1403	15	88087464	88150021	-0.871	1	17	8.21E-11	del	62,558	focal	15q
TCGA-13-1403	15	88412021	88585040	-1.107	1	22	5.76E-26	del	173,020	focal	15q
TCGA-13-1403	15	88982649	89091478	-1.060	1	4	1.73E-10	del	108,830	focal	15q
TCGA-13-1403	15	89221067	89318985	-1.274	1	53	7.79E-29	del	97,919	focal	15q
TCGA-13-1403	15	93199638	100280219	-1.441	2	246	7.99E-21	del	7,080,582	focal	15q
TCGA-13-1403	16	19554	1510297	-2.096	4	58	2.11E-04	del	1,490,744	focal	16p

TCGA-13-1403	16	1592462	1817700	-1.232	1	21	1.04E-05	del	225,239	focal	16p
TCGA-13-1403	16	1934780	3131045	-1.738	4	120	1.30E-04	del	1,196,266	focal	16p
TCGA-13-1403	16	3194165	3238760	0.260	1	10	1.61E-07	amp	44,596	focal	16p
TCGA-13-1403	16	3244122	14990287	-1.289	3	630	9.28E-13	del	11,746,166	large-scale	16p
TCGA-13-1403	16	19033948	30115927	-1.136	3	1,144	1.35E-07	del	11,081,980	large-scale	16p
TCGA-13-1403	16	30255104	30363077	-1.349	1	24	4.89E-24	del	107,974	focal	16p
TCGA-13-1403	16	30463996	54351944	-1.336	7	918	8.18E-06	del	23,887,949	large-scale	16q
TCGA-13-1403	16	54358596	54377358	0.910	1	6	2.02E-19	amp	18,763	focal	16q
TCGA-13-1403	16	54381731	55574590	-1.464	3	177	5.45E-07	del	1,192,860	focal	16q
TCGA-13-1403	16	55604341	55605303	0.705	1	3	3.43E-10	amp	963	focal	16q
TCGA-13-1403	16	55612023	70647909	-1.580	23	1,201	3.37E-06	del	15,035,887	large-scale	16q
TCGA-13-1403	16	70648737	70649651	1.058	1	3	1.62E-12	amp	915	focal	16q
TCGA-13-1403	16	70650340	87739776	-1.595	7	755	5.91E-06	del	17,089,437	large-scale	16q
TCGA-13-1403	16	87868702	88771665	-1.017	2	100	1.06E-09	del	902,964	focal	16q
TCGA-13-1403	17	69359	40707506	-1.662	80	4,956	4.44E-04	del	40,638,148	large-scale	17p
TCGA-13-1403	17	40829121	40910985	-1.096	2	14	5.53E-06	del	81,865	focal	17q
TCGA-13-1403	17	40936449	40980784	0.584	1	10	6.76E-10	amp	44,336	focal	17q
TCGA-13-1403	17	41018996	53755527	-1.282	9	930	4.63E-04	del	12,736,532	large-scale	17q
TCGA-13-1403	17	53758634	53758786	3.392	1	2	1.15E-31	amp	153	focal	17q
TCGA-13-1403	17	57569009	57572313	-1.978	1	5	1.36E-23	del	3,305	focal	17q
TCGA-13-1403	17	57696984	57705848	-0.747	1	12	8.49E-08	del	8,865	focal	17q
TCGA-13-1403	17	58095516	58123140	-1.404	1	7	3.26E-14	del	27,625	focal	17q
TCGA-13-1403	17	58866167	58976058	-0.895	1	28	3.74E-24	del	109,892	focal	17q
TCGA-13-1403	17	59371959	59403071	-0.877	1	15	3.63E-15	del	31,113	focal	17q
TCGA-13-1403	17	60479947	60564074	-1.346	1	3	1.85E-05	del	84,128	focal	17q
TCGA-13-1403	17	67630426	70469493	-1.091	3	170	1.81E-06	del	2,839,068	focal	17q
TCGA-13-1403	17	70524530	70527826	0.408	1	3	1.46E-02	amp	3,297	focal	17q
TCGA-13-1403	17	70546471	71138648	-0.850	2	94	4.84E-05	del	592,178	focal	17q
TCGA-13-1403	17	71158230	71213570	0.341	1	18	1.20E-26	amp	55,341	focal	17q
TCGA-13-1403	17	71213915	71400043	-1.141	1	34	4.06E-13	del	186,129	focal	17q
TCGA-13-1403	17	71486068	71530912	-1.211	1	10	2.41E-32	del	44,845	focal	17q
TCGA-13-1403	17	71547262	71574718	0.512	1	13	4.78E-14	amp	27,457	focal	17q
TCGA-13-1403	17	71577897	71605382	-0.958	1	14	1.36E-06	del	27,486	focal	17q
TCGA-13-1403	17	71976729	73695005	-1.159	3	111	2.20E-04	del	1,718,277	focal	17q
TCGA-13-1403	17	74305917	74314959	-1.224	1	8	2.44E-13	del	9,043	focal	17q

TCGA-13-1403	17	74479711	75695974	-1.095	1	40	3.93E-07	del	1,216,264	focal	17q
TCGA-13-1403	17	75786384	75877929	-0.959	1	18	1.41E-14	del	91,546	focal	17q
TCGA-13-1403	17	75878797	75907374	0.556	1	10	7.54E-17	amp	28,578	focal	17q
TCGA-13-1403	17	75928499	75957692	-0.777	1	23	1.31E-08	del	29,194	focal	17q
TCGA-13-1403	17	76061681	78599603	-1.503	4	151	1.26E-06	del	2,537,923	focal	17q
TCGA-13-1403	18	37327	84067	-2.572	1	10	2.78E-22	del	46,741	focal	18p
TCGA-13-1403	18	97978	100274	0.815	1	4	2.67E-13	amp	2,297	focal	18p
TCGA-13-1403	18	106786	15315526	-1.482	3	792	5.72E-08	del	15,208,741	large-scale	18p
TCGA-13-1403	18	16771130	16773250	1.028	1	5	3.21E-26	amp	2,121	focal	18q
TCGA-13-1403	18	16785130	18420832	-1.055	1	82	9.68E-46	del	1,635,703	focal	18q
TCGA-13-1403	18	19255160	22433179	-0.961	1	239	3.69E-175	del	3,178,020	focal	18q
TCGA-13-1403	18	42796952	42815479	-2.147	1	6	3.24E-28	del	18,528	focal	18q
TCGA-13-1403	18	46052780	46067811	-1.309	1	15	2.88E-26	del	15,032	focal	18q
TCGA-13-1403	18	58039083	76061469	-1.711	5	454	2.38E-04	del	18,022,387	large-scale	18q
TCGA-13-1403	19	61422	5560992	-1.321	9	321	1.29E-05	del	5,499,571	focal	19p
TCGA-13-1403	19	5615347	5665085	-1.307	1	12	1.44E-16	del	49,739	focal	19p
TCGA-13-1403	19	5675669	5721641	0.494	1	18	1.71E-04	amp	45,973	focal	19p
TCGA-13-1403	19	5723691	6505274	-0.957	4	93	1.16E-03	del	781,584	focal	19p
TCGA-13-1403	19	6513053	6514283	0.409	1	3	4.82E-06	amp	1,231	focal	19p
TCGA-13-1403	19	6536992	6787250	-0.986	1	62	6.73E-28	del	250,259	focal	19p
TCGA-13-1403	19	7440832	8401555	-0.895	1	169	9.98E-10	del	960,724	focal	19p
TCGA-13-1403	19	8409127	8444846	0.271	1	12	2.45E-21	amp	35,720	focal	19p
TCGA-13-1403	19	8453882	8669938	-1.128	3	38	6.75E-06	del	216,057	focal	19p
TCGA-13-1403	19	10058619	10113795	-1.729	1	29	1.12E-48	del	55,177	focal	19p
TCGA-13-1403	19	10195887	11525427	-1.040	8	275	2.07E-04	del	1,329,541	focal	19p
TCGA-13-1403	19	12412662	12456394	-1.588	1	4	3.23E-07	del	43,733	focal	19p
TCGA-13-1403	19	12580898	13207306	-1.186	1	150	4.45E-15	del	626,409	focal	19p
TCGA-13-1403	19	13794997	14536785	-1.563	4	105	3.60E-07	del	741,789	focal	19p
TCGA-13-1403	19	14935824	17602331	-1.100	10	437	1.89E-05	del	2,666,508	focal	19p
TCGA-13-1403	19	17604569	17646268	0.252	1	19	2.03E-11	amp	41,700	focal	19p
TCGA-13-1403	19	17692559	24137976	-1.182	2	591	2.77E-20	del	6,445,418	focal	19p
TCGA-13-1403	19	24138085	32428062	0.980	1	6	7.96E-06	amp	8,289,978	large-scale	19p
TCGA-13-1403	19	32430251	40338179	-0.963	4	328	3.72E-10	del	7,907,929	focal	19q
TCGA-13-1403	19	40432864	40542058	-0.985	1	32	2.13E-14	del	109,195	focal	19q
TCGA-13-1403	19	40725976	41255904	-1.041	1	146	3.97E-11	del	529,929	focal	19q

TCGA-13-1403	19	41263971	41276544	0.412	1	10	9.14E-16	amp	12,574	focal	19q
TCGA-13-1403	19	41282067	53560880	-1.906	34	1,776	1.99E-04	del	12,278,814	large-scale	19q
TCGA-13-1403	19	53585483	63774419	-1.962	23	1,659	3.25E-04	del	10,188,937	large-scale	19q
TCGA-13-1403	20	16130	3166094	-1.033	8	255	3.62E-04	del	3,149,965	focal	20p
TCGA-13-1403	20	3599904	3752810	-1.245	1	39	3.03E-16	del	152,907	focal	20p
TCGA-13-1403	20	4103483	4628121	-0.909	1	12	1.14E-10	del	524,639	focal	20p
TCGA-13-1403	20	17542746	17565200	-1.036	1	9	1.20E-09	del	22,455	focal	20p
TCGA-13-1403	20	21442067	29533633	-0.800	4	221	3.76E-07	del	8,091,567	large-scale	20p
TCGA-13-1403	20	29578683	29612921	0.508	1	10	7.06E-07	amp	34,239	focal	20q
TCGA-13-1403	20	29617652	29691293	-0.911	1	3	1.21E-08	del	73,642	focal	20q
TCGA-13-1403	20	29896668	29924365	-0.750	1	8	9.87E-16	del	27,698	focal	20q
TCGA-13-1403	20	29938437	30001606	0.300	1	18	1.64E-21	amp	63,170	focal	20q
TCGA-13-1403	20	30048391	30081049	-0.898	1	7	3.45E-18	del	32,659	focal	20q
TCGA-13-1403	20	30122857	30479452	0.505	1	46	9.96E-13	amp	356,596	focal	20q
TCGA-13-1403	20	30480724	30507416	-0.424	1	14	1.11E-05	del	26,693	focal	20q
TCGA-13-1403	20	30741486	30757804	0.618	1	5	4.86E-04	amp	16,319	focal	20q
TCGA-13-1403	20	30840125	31695595	0.462	1	150	2.07E-29	amp	855,471	focal	20q
TCGA-13-1403	20	31709763	31731702	-1.178	1	10	1.69E-19	del	21,940	focal	20q
TCGA-13-1403	20	31835099	31840953	-1.049	1	3	1.36E-07	del	5,855	focal	20q
TCGA-13-1403	20	31899779	32601254	0.441	1	65	2.59E-06	amp	701,476	focal	20q
TCGA-13-1403	20	32611032	32612331	-0.907	1	3	2.28E-03	del	1,300	focal	20q
TCGA-13-1403	20	32626350	33593427	0.302	1	156	2.77E-10	amp	967,078	focal	20q
TCGA-13-1403	20	33598473	33678495	-0.576	1	18	9.67E-13	del	80,023	focal	20q
TCGA-13-1403	20	33680196	33747435	0.370	1	12	8.40E-07	amp	67,240	focal	20q
TCGA-13-1403	20	33748796	33751998	-0.564	1	4	1.40E-05	del	3,203	focal	20q
TCGA-13-1403	20	33755669	34448218	0.563	1	78	1.99E-21	amp	692,550	focal	20q
TCGA-13-1403	20	34493498	34640396	-0.550	1	19	5.17E-15	del	146,899	focal	20q
TCGA-13-1403	20	34652477	35377965	0.465	1	137	4.63E-11	amp	725,489	focal	20q
TCGA-13-1403	20	35447645	35464184	-0.907	1	7	8.82E-13	del	16,540	focal	20q
TCGA-13-1403	20	35486213	36676739	0.484	1	144	1.91E-08	amp	1,190,527	focal	20q
TCGA-13-1403	20	36702054	36814033	-0.540	1	9	4.08E-06	del	111,980	focal	20q
TCGA-13-1403	20	36816948	42068337	0.378	1	254	3.15E-09	amp	5,251,390	focal	20q
TCGA-13-1403	20	42113104	42221709	-0.702	1	10	1.35E-09	del	108,606	focal	20q
TCGA-13-1403	20	42239788	43316323	0.284	1	105	6.91E-27	amp	1,076,536	focal	20q
TCGA-13-1403	20	43355881	43378773	-1.026	1	15	1.38E-21	del	22,893	focal	20q

TCGA-13-1403	20	43389081	47422792	0.678	3	442	8.91E-06	amp	4,033,712	focal	20q
TCGA-13-1403	20	47531644	47563964	-0.368	1	5	6.69E-11	del	32,321	focal	20q
TCGA-13-1403	20	47573864	47930632	0.548	1	28	4.41E-17	amp	356,769	focal	20q
TCGA-13-1403	20	47933658	47991306	-0.429	1	7	3.27E-07	del	57,649	focal	20q
TCGA-13-1403	20	47995166	48631123	0.551	1	28	1.31E-12	amp	635,958	focal	20q
TCGA-13-1403	20	48632529	48660987	-0.451	1	15	3.88E-17	del	28,459	focal	20q
TCGA-13-1403	20	48665893	49004991	0.466	1	20	5.03E-06	amp	339,099	focal	20q
TCGA-13-1403	20	49008385	49573803	-0.458	1	22	3.16E-12	del	565,419	focal	20q
TCGA-13-1403	20	49651030	56452301	0.400	1	207	5.56E-19	amp	6,801,272	focal	20q
TCGA-13-1403	20	56469158	57202655	-0.901	2	51	2.76E-03	del	733,498	focal	20q
TCGA-13-1403	20	57204076	62396605	0.388	1	268	0.00E+00	amp	5,192,530	focal	20q
TCGA-13-1403	21	9884253	13336572	-0.923	1	49	3.26E-17	del	3,452,320	focal	21p
TCGA-13-1403	21	13970712	14057880	-1.859	1	4	1.48E-17	del	87,169	focal	21q
TCGA-13-1403	21	33833200	33849383	-0.856	1	8	1.67E-05	del	16,184	focal	21q
TCGA-13-1403	21	37288833	37302242	-2.028	1	2	3.03E-08	del	13,410	focal	21q
TCGA-13-1403	21	42034142	46908518	-1.194	11	470	2.05E-04	del	4,874,377	focal	21q
TCGA-13-1403	22	14456076	16727620	-0.791	2	205	3.01E-05	del	2,271,545	focal	22q
TCGA-13-1403	22	17432224	17550932	-1.104	1	11	3.19E-06	del	118,709	focal	22q
TCGA-13-1403	22	18130744	19269172	-1.212	5	83	1.38E-03	del	1,138,429	focal	22q
TCGA-13-1403	22	19659889	21573118	-1.074	2	185	2.65E-09	del	1,913,230	focal	22q
TCGA-13-1403	22	21576922	21731414	0.707	1	13	1.90E-09	amp	154,493	focal	22q
TCGA-13-1403	22	21733892	22247026	-0.304	1	42	1.68E-07	del	513,135	focal	22q
TCGA-13-1403	22	22285320	22297979	0.678	1	11	2.75E-10	amp	12,660	focal	22q
TCGA-13-1403	22	22436648	22455516	-1.843	1	5	1.42E-15	del	18,869	focal	22q
TCGA-13-1403	22	22892560	22995319	-1.042	1	20	1.12E-13	del	102,760	focal	22q
TCGA-13-1403	22	23312013	26526328	-1.216	3	229	4.53E-07	del	3,214,316	focal	22q
TCGA-13-1403	22	27770676	27779429	-1.670	1	6	7.59E-09	del	8,754	focal	22q
TCGA-13-1403	22	28036286	28057260	-1.661	1	5	4.66E-13	del	20,975	focal	22q
TCGA-13-1403	22	29092034	29112562	-1.367	1	10	2.21E-11	del	20,529	focal	22q
TCGA-13-1403	22	34060223	34126362	-1.031	1	7	6.26E-09	del	66,140	focal	22q
TCGA-13-1403	22	35008449	39146884	-1.206	9	504	1.96E-11	del	4,138,436	focal	22q
TCGA-13-1403	22	40853299	43688308	-1.427	2	219	1.58E-04	del	2,835,010	focal	22q
TCGA-13-1403	22	43942581	43958871	0.301	1	7	1.60E-04	amp	16,291	focal	22q
TCGA-13-1403	22	43972171	49554033	-1.623	6	256	2.66E-06	del	5,581,863	focal	22q
TCGA-13-1403	X	140767	780023	-1.301	1	9	1.00E-09	del	639,257	focal	Xp

TCGA-13-1403	X	1379261	1427141	0.898	1	8	1.61E-04	amp	47,881	focal	Xp
TCGA-13-1403	X	1459819	1703000	-0.777	1	13	2.84E-03	del	243,182	focal	Xp
TCGA-13-1403	X	2336668	2417703	-1.522	1	6	2.78E-07	del	81,036	focal	Xp
TCGA-13-1403	X	9801532	9874632	-1.060	1	9	1.78E-15	del	73,101	focal	Xp
TCGA-13-1403	X	21583838	21585503	-1.999	1	2	2.31E-06	del	1,666	focal	Xp
TCGA-13-1403	X	43022331	43400529	-1.325	1	5	1.84E-07	del	378,199	focal	Xp
TCGA-13-1403	X	43511525	46318608	-1.140	1	100	6.37E-32	del	2,807,084	focal	Xp
TCGA-13-1403	X	46891671	46929398	-1.253	1	13	2.26E-14	del	37,728	focal	Xp
TCGA-13-1403	X	46955083	46991351	-0.731	1	18	1.25E-07	del	36,269	focal	Xp
TCGA-13-1403	X	47256822	47468862	-0.939	1	35	4.60E-21	del	212,041	focal	Xp
TCGA-13-1403	X	48206213	48942241	-1.174	10	139	3.51E-06	del	736,029	focal	Xp
TCGA-13-1403	X	48949816	48965856	0.512	1	22	3.74E-24	amp	16,041	focal	Xp
TCGA-13-1403	X	48968184	49283929	-1.200	3	42	1.30E-05	del	315,746	focal	Xp
TCGA-13-1403	X	50847108	51656157	-0.986	1	15	3.59E-08	del	809,050	focal	Xp
TCGA-13-1403	X	53471494	53477400	-1.136	1	4	7.98E-30	del	5,907	focal	Xp
TCGA-13-1403	X	53499055	53589958	0.537	1	13	2.02E-09	amp	90,904	focal	Xp
TCGA-13-1403	X	53591118	107866145	-0.816	2	1,932	5.45E-10	del	54,275,028	large-scale	Xq
TCGA-13-1403	X	125126080	128502373	-1.251	3	43	5.03E-07	del	3,376,294	focal	Xq
TCGA-13-1403	X	133983681	134013372	-1.810	1	3	3.30E-09	del	29,692	focal	Xq
TCGA-13-1403	X	149942656	152937359	-1.343	3	224	2.74E-08	del	2,994,704	focal	Xq
TCGA-13-1403	X	153231545	154890555	-0.886	2	180	7.72E-36	del	1,659,011	focal	Xq
TCGA-13-1404	1	3288	799394	-0.188	1	7	4.09E-07	neutral	796,107	focal	1p
TCGA-13-1404	1	869267	6457589	-1.917	5	155	1.41E-03	del	5,588,323	focal	1p
TCGA-13-1404	1	6532912	13105381	-1.251	19	654	2.15E-03	del	6,572,470	focal	1p
TCGA-13-1404	1	13119257	13286802	0.437	1	16	1.40E-12	amp	167,546	focal	1p
TCGA-13-1404	1	13320631	15624859	-1.221	3	47	8.81E-06	del	2,304,229	focal	1p
TCGA-13-1404	1	15637369	15918655	0.265	1	62	7.88E-22	amp	281,287	focal	1p
TCGA-13-1404	1	15928869	16432567	-1.400	4	67	1.17E-02	del	503,699	focal	1p
TCGA-13-1404	1	16568221	21471796	-1.218	16	477	1.21E-04	del	4,903,576	focal	1p
TCGA-13-1404	1	21478230	21759545	0.467	1	24	3.58E-48	amp	281,316	focal	1p
TCGA-13-1404	1	21767104	21850539	-1.307	1	14	5.15E-45	del	83,436	focal	1p
TCGA-13-1404	1	21878284	22020432	0.273	1	27	3.00E-43	amp	142,149	focal	1p
TCGA-13-1404	1	22031517	22094995	-1.271	1	32	8.18E-39	del	63,479	focal	1p
TCGA-13-1404	1	22107071	22290345	0.348	1	21	2.57E-10	amp	183,275	focal	1p
TCGA-13-1404	1	22319179	22521724	-0.583	1	4	6.45E-18	del	202,546	focal	1p

TCGA-13-1404	1	22688853	22725185	0.407	1	14	2.61E-101	amp	36,333	focal	1p
TCGA-13-1404	1	22768320	23081353	-1.031	2	16	9.67E-10	del	313,034	focal	1p
TCGA-13-1404	1	23607638	23616843	0.828	1	6	4.44E-11	amp	9,206	focal	1p
TCGA-13-1404	1	23628854	23638156	-0.524	1	12	1.97E-07	del	9,303	focal	1p
TCGA-13-1404	1	23640075	23986223	0.278	1	37	1.98E-12	amp	346,149	focal	1p
TCGA-13-1404	1	23991601	24003218	-0.808	1	11	1.43E-11	del	11,618	focal	1p
TCGA-13-1404	1	25431441	25445331	-0.867	1	5	1.95E-13	del	13,891	focal	1p
TCGA-13-1404	1	25471555	25756131	0.301	1	37	1.31E-08	amp	284,577	focal	1p
TCGA-13-1404	1	25761626	25764109	-0.681	1	4	4.89E-04	del	2,484	focal	1p
TCGA-13-1404	1	25885269	25982566	0.472	1	12	1.11E-05	amp	97,298	focal	1p
TCGA-13-1404	1	26004075	26010405	-0.759	1	5	2.52E-08	del	6,331	focal	1p
TCGA-13-1404	1	26012823	26189660	0.271	1	26	4.70E-18	amp	176,838	focal	1p
TCGA-13-1404	1	26221574	26250916	-1.027	1	13	2.21E-09	del	29,343	focal	1p
TCGA-13-1404	1	26369344	26388223	-0.947	1	12	3.02E-05	del	18,880	focal	1p
TCGA-13-1404	1	27534365	27593119	-1.107	1	25	1.92E-12	del	58,755	focal	1p
TCGA-13-1404	1	27607104	27627670	0.624	1	8	1.16E-20	amp	20,567	focal	1p
TCGA-13-1404	1	27746276	27815771	-1.391	1	10	1.43E-16	del	69,496	focal	1p
TCGA-13-1404	1	28050629	28084848	-0.599	1	7	7.22E-13	del	34,220	focal	1p
TCGA-13-1404	1	28728892	28731360	-1.330	1	3	4.93E-08	del	2,469	focal	1p
TCGA-13-1404	1	29478448	29516754	-1.112	1	16	4.29E-15	del	38,307	focal	1p
TCGA-13-1404	1	31898609	32034673	-0.903	3	43	5.42E-04	del	136,065	focal	1p
TCGA-13-1404	1	32455007	32514729	-0.726	1	16	2.05E-15	del	59,723	focal	1p
TCGA-13-1404	1	33005795	33010360	-0.906	1	6	1.48E-17	del	4,566	focal	1p
TCGA-13-1404	1	33010975	33035767	0.435	1	9	4.71E-05	amp	24,793	focal	1p
TCGA-13-1404	1	33044415	33068016	-0.311	1	6	5.85E-08	del	23,602	focal	1p
TCGA-13-1404	1	33091077	33105826	0.635	1	5	5.39E-66	amp	14,750	focal	1p
TCGA-13-1404	1	33126942	33136260	-1.238	1	4	2.04E-14	del	9,319	focal	1p
TCGA-13-1404	1	33174786	33358039	0.251	1	27	8.29E-23	amp	183,254	focal	1p
TCGA-13-1404	1	33385337	33537062	-1.128	1	12	1.50E-28	del	151,726	focal	1p
TCGA-13-1404	1	33559081	33572125	0.915	1	7	1.70E-24	amp	13,045	focal	1p
TCGA-13-1404	1	33592445	33613325	-0.821	1	7	2.21E-12	del	20,881	focal	1p
TCGA-13-1404	1	33717248	33732238	0.431	1	8	2.84E-10	amp	14,991	focal	1p
TCGA-13-1404	1	33750119	33775094	-0.623	1	10	1.14E-09	del	24,976	focal	1p
TCGA-13-1404	1	35105526	35142219	-1.188	1	5	5.87E-38	del	36,694	focal	1p
TCGA-13-1404	1	35225126	36411382	0.852	3	163	2.20E-04	amp	1,186,257	focal	1p

TCGA-13-1404	1	36413087	36480140	-0.271	1	5	3.32E-01	del	67,054	focal	1p
TCGA-13-1404	1	36520577	36681947	0.337	1	30	3.98E-11	amp	161,371	focal	1p
TCGA-13-1404	1	36688343	36711420	-0.877	1	15	8.51E-17	del	23,078	focal	1p
TCGA-13-1404	1	37999374	38047104	-0.799	1	9	1.07E-08	del	47,731	focal	1p
TCGA-13-1404	1	40001951	40008663	-1.756	1	3	2.00E-71	del	6,713	focal	1p
TCGA-13-1404	1	40079726	40095452	0.554	1	7	1.67E-20	amp	15,727	focal	1p
TCGA-13-1404	1	40135415	40207667	-0.450	1	8	8.91E-10	del	72,253	focal	1p
TCGA-13-1404	1	40539408	40549676	-0.955	1	12	4.30E-14	del	10,269	focal	1p
TCGA-13-1404	1	41057610	41076535	-1.295	1	4	7.25E-07	del	18,926	focal	1p
TCGA-13-1404	1	43685177	43860124	-0.900	2	30	3.58E-08	del	174,948	focal	1p
TCGA-13-1404	1	43891313	44209572	0.420	1	45	1.00E-29	amp	318,260	focal	1p
TCGA-13-1404	1	44213869	44486165	-0.890	1	32	1.06E-06	del	272,297	focal	1p
TCGA-13-1404	1	44522935	44852293	0.396	1	8	4.82E-23	amp	329,359	focal	1p
TCGA-13-1404	1	44860904	44898296	-1.376	1	12	6.02E-57	del	37,393	focal	1p
TCGA-13-1404	1	44925971	45004898	0.670	1	14	4.14E-30	amp	78,928	focal	1p
TCGA-13-1404	1	45013714	45069049	-1.091	2	21	3.84E-05	del	55,336	focal	1p
TCGA-13-1404	1	45965784	45984260	-1.215	1	4	2.04E-17	del	18,477	focal	1p
TCGA-13-1404	1	46369877	46435003	-0.526	1	11	5.13E-10	del	65,127	focal	1p
TCGA-13-1404	1	46457740	46519234	0.458	1	13	3.45E-08	amp	61,495	focal	1p
TCGA-13-1404	1	46523470	46548313	-0.530	1	5	4.15E-06	del	24,844	focal	1p
TCGA-13-1404	1	46554592	46624386	0.267	1	8	1.47E-14	amp	69,795	focal	1p
TCGA-13-1404	1	46643180	46646496	-0.855	1	5	4.70E-06	del	3,317	focal	1p
TCGA-13-1404	1	46745167	46803119	-0.833	1	10	5.46E-14	del	57,953	focal	1p
TCGA-13-1404	1	53311312	53330871	-1.082	1	5	2.88E-09	del	19,560	focal	1p
TCGA-13-1404	1	53485117	53509064	0.791	1	13	5.29E-16	amp	23,948	focal	1p
TCGA-13-1404	1	53513746	53704734	-0.563	1	7	8.51E-04	del	190,989	focal	1p
TCGA-13-1404	1	54995922	55049952	-0.965	1	7	7.63E-06	del	54,031	focal	1p
TCGA-13-1404	1	55224377	55296670	-0.668	1	12	1.00E-12	del	72,294	focal	1p
TCGA-13-1404	1	59020222	59099406	-0.698	1	4	3.21E-13	del	79,185	focal	1p
TCGA-13-1404	1	79758318	79758466	-2.002	1	2	1.90E-20	del	149	focal	1p
TCGA-13-1404	1	85496618	85508822	-1.094	1	4	2.48E-09	del	12,205	focal	1p
TCGA-13-1404	1	88118419	88679228	-1.360	1	2	1.75E-08	del	560,810	focal	1p
TCGA-13-1404	1	108591083	108791452	1.076	1	4	3.18E-08	amp	200,370	focal	1p
TCGA-13-1404	1	108999593	109036842	-0.719	1	4	2.04E-07	del	37,250	focal	1p
TCGA-13-1404	1	109160075	109193499	0.700	1	12	4.11E-09	amp	33,425	focal	1p

TCGA-13-1404	1	109420062	109450488	-1.218	1	3	1.66E-08	del	30,427	focal	1p
TCGA-13-1404	1	109451003	109597297	0.348	1	36	6.18E-32	amp	146,295	focal	1p
TCGA-13-1404	1	109605149	109618035	-1.103	1	16	4.25E-48	del	12,887	focal	1p
TCGA-13-1404	1	109819558	109887175	-0.597	1	17	5.69E-21	del	67,618	focal	1p
TCGA-13-1404	1	109917633	109969378	0.306	1	15	1.08E-48	amp	51,746	focal	1p
TCGA-13-1404	1	109970733	110012904	-1.059	1	13	7.48E-28	del	42,172	focal	1p
TCGA-13-1404	1	113043624	113092228	-0.960	1	10	1.34E-16	del	48,605	focal	1p
TCGA-13-1404	1	114155778	114158925	-0.800	1	3	1.91E-07	del	3,148	focal	1p
TCGA-13-1404	1	143750764	143786787	-1.152	1	3	2.38E-10	del	36,024	focal	1q
TCGA-13-1404	1	143815153	144167776	0.281	1	70	1.12E-05	amp	352,624	focal	1q
TCGA-13-1404	1	144170894	144185961	-0.774	1	3	1.94E-12	del	15,068	focal	1q
TCGA-13-1404	1	144198497	144252986	0.301	1	19	3.96E-48	amp	54,490	focal	1q
TCGA-13-1404	1	144260566	144299566	-1.133	1	21	1.09E-53	del	39,001	focal	1q
TCGA-13-1404	1	144989089	145020294	-0.781	1	4	4.27E-06	del	31,206	focal	1q
TCGA-13-1404	1	147169115	147295842	-0.744	1	7	7.03E-04	del	126,728	focal	1q
TCGA-13-1404	1	148029269	148144656	-0.762	1	10	5.51E-12	del	115,388	focal	1q
TCGA-13-1404	1	148752237	148798824	-1.070	1	10	9.17E-21	del	46,588	focal	1q
TCGA-13-1404	1	148816224	148950436	0.368	1	19	2.26E-03	amp	134,213	focal	1q
TCGA-13-1404	1	148950561	148972055	-0.317	1	6	5.52E-04	del	21,495	focal	1q
TCGA-13-1404	1	149237050	149247576	-0.812	1	8	1.09E-22	del	10,527	focal	1q
TCGA-13-1404	1	149281861	149306144	-0.468	1	12	1.97E-18	del	24,284	focal	1q
TCGA-13-1404	1	149327120	149356220	0.647	1	7	5.08E-05	amp	29,101	focal	1q
TCGA-13-1404	1	149437977	149485831	0.694	1	11	2.86E-19	amp	47,855	focal	1q
TCGA-13-1404	1	149525252	149530064	-0.892	1	6	3.51E-13	del	4,813	focal	1q
TCGA-13-1404	1	149531955	149757493	0.330	1	34	1.52E-06	amp	225,539	focal	1q
TCGA-13-1404	1	149784787	149820579	0.530	1	12	6.04E-08	amp	35,793	focal	1q
TCGA-13-1404	1	149944065	150070634	-0.647	2	33	3.85E-02	del	126,570	focal	1q
TCGA-13-1404	1	150086423	150323854	0.443	1	25	7.12E-25	amp	237,432	focal	1q
TCGA-13-1404	1	150346224	151066348	-0.797	3	53	2.63E-04	del	720,125	focal	1q
TCGA-13-1404	1	152009735	152018786	-0.635	1	10	7.35E-07	del	9,052	focal	1q
TCGA-13-1404	1	152171633	152231732	-0.848	2	36	5.09E-08	del	60,100	focal	1q
TCGA-13-1404	1	152566729	152745849	-0.421	1	32	5.60E-04	del	179,121	focal	1q
TCGA-13-1404	1	152747315	152760183	0.737	1	3	1.34E-03	amp	12,869	focal	1q
TCGA-13-1404	1	153253643	153531990	-1.080	6	115	3.91E-03	del	278,348	focal	1q
TCGA-13-1404	1	153566686	154165516	0.322	1	113	2.40E-38	amp	598,831	focal	1q

TCGA-13-1404	1	154177973	154191204	-1.255	1	7	3.62E-20	del	13,232	focal	1q
TCGA-13-1404	1	154284891	154412706	-0.983	1	26	4.77E-13	del	127,816	focal	1q
TCGA-13-1404	1	154489669	154509606	0.727	1	10	1.40E-10	amp	19,938	focal	1q
TCGA-13-1404	1	154561233	154717193	-0.713	1	25	4.29E-04	del	155,961	focal	1q
TCGA-13-1404	1	154780095	154837804	0.494	1	24	1.32E-51	amp	57,710	focal	1q
TCGA-13-1404	1	154859801	154981309	-1.204	1	29	1.56E-21	del	121,509	focal	1q
TCGA-13-1404	1	155018446	155036583	0.404	1	7	1.58E-10	amp	18,138	focal	1q
TCGA-13-1404	1	155082063	155178973	-1.093	1	44	1.95E-69	del	96,911	focal	1q
TCGA-13-1404	1	156244497	156314162	0.916	1	5	3.75E-15	amp	69,666	focal	1q
TCGA-13-1404	1	156324098	156432045	-0.662	1	12	4.88E-16	del	107,948	focal	1q
TCGA-13-1404	1	158163662	158179298	-1.112	1	8	2.31E-25	del	15,637	focal	1q
TCGA-13-1404	1	158187918	158277628	0.357	1	9	2.04E-14	amp	89,711	focal	1q
TCGA-13-1404	1	158323847	158331155	-0.865	1	4	2.62E-08	del	7,309	focal	1q
TCGA-13-1404	1	159271190	159288620	-1.500	1	8	1.04E-11	del	17,431	focal	1q
TCGA-13-1404	1	159305801	159432438	-0.961	1	43	3.72E-56	del	126,638	focal	1q
TCGA-13-1404	1	162907672	162907785	2.156	1	2	2.00E-16	amp	114	focal	1q
TCGA-13-1404	1	165674248	165676454	-1.273	1	3	1.10E-10	del	2,207	focal	1q
TCGA-13-1404	1	177822531	177829130	-0.900	1	4	4.11E-08	del	6,600	focal	1q
TCGA-13-1404	1	178402193	178432897	-0.757	1	12	1.02E-08	del	30,705	focal	1q
TCGA-13-1404	1	179152124	179174235	-1.182	1	7	3.39E-21	del	22,112	focal	1q
TCGA-13-1404	1	181174815	181196016	-0.936	1	6	5.15E-14	del	21,202	focal	1q
TCGA-13-1404	1	184541935	184543509	-0.903	1	3	3.44E-19	del	1,575	focal	1q
TCGA-13-1404	1	199596785	199605422	-0.820	1	10	1.85E-31	del	8,638	focal	1q
TCGA-13-1404	1	199645943	199704191	-1.142	1	8	2.43E-25	del	58,249	focal	1q
TCGA-13-1404	1	200246764	200395189	-0.357	1	16	2.64E-06	del	148,426	focal	1q
TCGA-13-1404	1	201186449	201410920	-0.385	1	35	7.93E-14	del	224,472	focal	1q
TCGA-13-1404	1	201415098	202276780	0.283	1	87	1.61E-07	amp	861,683	focal	1q
TCGA-13-1404	1	202350142	202359425	-0.778	1	6	3.55E-06	del	9,284	focal	1q
TCGA-13-1404	1	203221625	203305180	-0.454	1	21	4.60E-22	del	83,556	focal	1q
TCGA-13-1404	1	203306173	203437819	0.322	1	29	1.73E-23	amp	131,647	focal	1q
TCGA-13-1404	1	203504641	203579136	-0.334	1	16	5.77E-08	del	74,496	focal	1q
TCGA-13-1404	1	203586853	203656025	0.407	1	4	1.31E-11	amp	69,173	focal	1q
TCGA-13-1404	1	203683822	203767071	-0.608	1	12	1.64E-14	del	83,250	focal	1q
TCGA-13-1404	1	203815317	203861130	0.404	1	15	8.11E-17	amp	45,814	focal	1q
TCGA-13-1404	1	203894912	203900049	-0.923	1	7	4.08E-21	del	5,138	focal	1q

TCGA-13-1404	1	204714243	204724855	-0.742	1	9	1.06E-22	del	10,613	focal	1q
TCGA-13-1404	1	204727827	204849199	0.314	1	24	3.15E-13	amp	121,373	focal	1q
TCGA-13-1404	1	204851048	204877506	-0.691	1	5	2.55E-09	del	26,459	focal	1q
TCGA-13-1404	1	204887167	205144837	0.443	1	30	3.17E-08	amp	257,671	focal	1q
TCGA-13-1404	1	205146017	205148093	-0.725	1	4	3.10E-05	del	2,077	focal	1q
TCGA-13-1404	1	206332682	206495246	0.611	1	10	1.26E-07	amp	162,565	focal	1q
TCGA-13-1404	1	206937166	207507655	-0.276	1	4	5.45E-20	del	570,490	focal	1q
TCGA-13-1404	1	207669198	207845990	0.418	1	9	4.65E-12	amp	176,793	focal	1q
TCGA-13-1404	1	207872394	207916339	0.653	1	7	7.29E-10	amp	43,946	focal	1q
TCGA-13-1404	1	208477789	208543748	-0.392	1	7	3.21E-10	del	65,960	focal	1q
TCGA-13-1404	1	208827666	209043737	-0.880	1	7	3.73E-12	del	216,072	focal	1q
TCGA-13-1404	1	224085965	224120215	-0.764	1	16	6.05E-07	del	34,251	focal	1q
TCGA-13-1404	1	224174738	224191589	-1.256	1	5	5.39E-18	del	16,852	focal	1q
TCGA-13-1404	1	224854869	224991005	-0.463	1	12	6.61E-06	del	136,137	focal	1q
TCGA-13-1404	1	226001879	226718527	-0.962	3	57	6.00E-04	del	716,649	focal	1q
TCGA-13-1404	1	228467461	228527524	-0.832	1	5	1.74E-09	del	60,064	focal	1q
TCGA-13-1404	1	229403679	229416058	-0.690	1	5	1.91E-05	del	12,380	focal	1q
TCGA-13-1404	1	230641506	230647785	-0.970	1	6	3.73E-14	del	6,280	focal	1q
TCGA-13-1404	1	233349684	233367914	-0.884	1	7	5.76E-16	del	18,231	focal	1q
TCGA-13-1404	1	233556718	233609891	-0.512	1	6	7.61E-07	del	53,174	focal	1q
TCGA-13-1404	1	234657212	247177319	-1.272	6	693	1.80E-06	del	12,520,108	focal	1q
TCGA-13-1404	2	270088	3496467	-0.827	5	73	5.78E-04	del	3,226,380	focal	2p
TCGA-13-1404	2	3582196	3707019	-1.221	1	14	1.65E-45	del	124,824	focal	2p
TCGA-13-1404	2	9438107	9457472	-0.745	1	5	5.23E-09	del	19,366	focal	2p
TCGA-13-1404	2	10103675	10502102	-0.551	1	15	2.59E-04	del	398,428	focal	2p
TCGA-13-1404	2	11674283	11719513	-1.192	1	14	6.36E-23	del	45,231	focal	2p
TCGA-13-1404	2	15654129	15678552	-0.783	1	15	5.13E-12	del	24,424	focal	2p
TCGA-13-1404	2	20265951	20303108	-0.921	1	5	2.78E-09	del	37,158	focal	2p
TCGA-13-1404	2	20701614	20708616	-1.311	1	3	2.91E-11	del	7,003	focal	2p
TCGA-13-1404	2	24152369	24292307	-0.666	1	24	2.58E-22	del	139,939	focal	2p
TCGA-13-1404	2	24869621	24875813	-0.792	1	3	2.54E-09	del	6,193	focal	2p
TCGA-13-1404	2	24890550	24906992	0.305	1	12	9.15E-17	amp	16,443	focal	2p
TCGA-13-1404	2	24910894	24948729	-0.972	1	5	4.39E-26	del	37,836	focal	2p
TCGA-13-1404	2	25237437	25464685	-0.842	1	20	5.13E-39	del	227,249	focal	2p
TCGA-13-1404	2	25495774	26529593	0.256	1	117	1.42E-45	amp	1,033,820	focal	2p

TCGA-13-1404	2	26530923	27226417	-0.863	5	107	5.21E-05	del	695,495	focal	2p
TCGA-13-1404	2	27289435	27294175	-0.793	1	4	8.71E-08	del	4,741	focal	2p
TCGA-13-1404	2	27314324	27352959	-0.840	1	15	2.56E-13	del	38,636	focal	2p
TCGA-13-1404	2	27353977	27419015	0.280	1	16	5.67E-23	amp	65,039	focal	2p
TCGA-13-1404	2	27440726	27520733	-0.897	2	30	3.13E-04	del	80,008	focal	2p
TCGA-13-1404	2	29074451	29147904	-0.603	1	20	5.03E-23	del	73,454	focal	2p
TCGA-13-1404	2	32368938	32376736	-0.850	1	3	1.22E-05	del	7,799	focal	2p
TCGA-13-1404	2	32523940	32532454	-0.520	1	4	6.20E-04	del	8,515	focal	2p
TCGA-13-1404	2	38827153	38831770	-0.505	1	7	1.25E-07	del	4,618	focal	2p
TCGA-13-1404	2	42843546	42879141	-0.765	1	8	9.80E-15	del	35,596	focal	2p
TCGA-13-1404	2	44852534	45089169	-0.679	1	6	3.65E-07	del	236,636	focal	2p
TCGA-13-1404	2	47074772	47141305	-0.395	1	12	2.50E-05	del	66,534	focal	2p
TCGA-13-1404	2	63133687	63188713	-0.850	1	7	2.68E-09	del	55,027	focal	2p
TCGA-13-1404	2	70018635	70183318	-0.850	1	6	1.26E-06	del	164,684	focal	2p
TCGA-13-1404	2	70764128	70868338	-0.497	1	11	2.76E-09	del	104,211	focal	2p
TCGA-13-1404	2	70883767	71036617	0.454	1	16	2.04E-26	amp	152,851	focal	2p
TCGA-13-1404	2	71038715	71072518	-0.900	1	18	1.74E-11	del	33,804	focal	2p
TCGA-13-1404	2	73339726	73351327	-1.598	1	3	1.81E-25	del	11,602	focal	2p
TCGA-13-1404	2	74126846	74182238	-1.112	2	12	1.92E-03	del	55,393	focal	2p
TCGA-13-1404	2	74452324	74632925	-1.120	1	55	1.48E-71	del	180,602	focal	2p
TCGA-13-1404	2	96044573	96166891	-1.311	1	19	2.08E-31	del	122,319	focal	2q
TCGA-13-1404	2	96826776	96897195	-1.144	1	18	8.42E-13	del	70,420	focal	2q
TCGA-13-1404	2	97111838	97147714	-0.551	1	8	6.25E-04	del	35,877	focal	2q
TCGA-13-1404	2	97642163	97720294	-1.648	1	8	5.57E-30	del	78,132	focal	2q
TCGA-13-1404	2	101681260	114205434	-1.160	3	753	1.59E-04	del	12,524,175	focal	2q
TCGA-13-1404	2	114229092	130467607	-1.352	7	465	4.69E-16	del	16,238,516	focal	2q
TCGA-13-1404	2	130594094	130844456	-1.191	2	36	1.78E-04	del	250,363	focal	2q
TCGA-13-1404	2	131825953	131957959	-1.233	1	22	3.10E-06	del	132,007	focal	2q
TCGA-13-1404	2	132003624	132065597	-1.456	1	4	2.78E-12	del	61,974	focal	2q
TCGA-13-1404	2	148770140	151051275	0.643	1	74	2.87E-09	amp	2,281,136	focal	2q
TCGA-13-1404	2	151051953	151483273	-0.337	1	4	2.97E-10	del	431,321	focal	2q
TCGA-13-1404	2	151750969	176589809	0.598	1	1,572	3.01E-107	amp	24,838,841	focal	2q
TCGA-13-1404	2	176656507	176762684	-1.229	1	15	5.26E-116	del	106,178	focal	2q
TCGA-13-1404	2	176773819	182502342	0.528	1	393	2.51E-07	amp	5,728,524	focal	2q
TCGA-13-1404	2	182534589	182535365	-0.639	1	2	3.89E-09	del	777	focal	2q

TCGA-13-1404	2	182558899	190198301	0.396	1	312	1.95E-07	amp	7,639,403	focal	2q
TCGA-13-1404	2	190262303	197470012	0.631	1	381	1.00E-07	amp	7,207,710	focal	2q
TCGA-13-1404	2	197568193	212999023	0.608	1	1,022	0.00E+00	amp	15,430,831	focal	2q
TCGA-13-1404	2	213111265	238667682	-1.266	27	1,626	1.23E-05	del	25,556,418	focal	2q
TCGA-13-1404	2	238805518	242712981	-1.272	8	166	8.00E-04	del	3,907,464	focal	2q
TCGA-13-1404	3	9746030	9965223	-0.516	1	79	8.98E-12	del	219,194	focal	3p
TCGA-13-1404	3	9980512	10017242	0.528	1	14	3.04E-07	amp	36,731	focal	3p
TCGA-13-1404	3	10094536	10239176	0.510	1	25	5.17E-07	amp	144,641	focal	3p
TCGA-13-1404	3	10337642	10361997	-1.785	1	6	1.64E-37	del	24,356	focal	3p
TCGA-13-1404	3	12803847	12836470	-0.767	1	10	2.00E-78	del	32,624	focal	3p
TCGA-13-1404	3	12843820	12856403	0.807	1	6	1.11E-04	amp	12,584	focal	3p
TCGA-13-1404	3	12867028	13336332	-0.765	2	10	5.44E-03	del	469,305	focal	3p
TCGA-13-1404	3	14511392	14590967	-0.702	1	8	4.13E-17	del	79,576	focal	3p
TCGA-13-1404	3	16288008	16292064	1.227	1	3	2.05E-10	amp	4,057	focal	3p
TCGA-13-1404	3	19956835	19959481	0.791	1	3	2.06E-06	amp	2,647	focal	3p
TCGA-13-1404	3	20907884	21422628	-1.773	1	2	1.04E-15	del	514,745	focal	3p
TCGA-13-1404	3	27733376	27736463	-0.909	1	4	1.47E-08	del	3,088	focal	3p
TCGA-13-1404	3	38010110	38100627	-1.262	1	21	8.01E-25	del	90,518	focal	3p
TCGA-13-1404	3	38101777	38116552	0.263	1	10	8.55E-21	amp	14,776	focal	3p
TCGA-13-1404	3	38124089	38141875	-0.716	1	11	1.47E-13	del	17,787	focal	3p
TCGA-13-1404	3	38543362	38626266	-0.788	1	20	1.02E-17	del	82,905	focal	3p
TCGA-13-1404	3	38646729	38730271	0.579	1	10	3.65E-06	amp	83,543	focal	3p
TCGA-13-1404	3	39134333	39150476	0.639	1	9	7.32E-06	amp	16,144	focal	3p
TCGA-13-1404	3	42702390	42709068	-1.365	1	7	2.59E-31	del	6,679	focal	3p
TCGA-13-1404	3	42924397	43096699	-0.434	1	10	8.97E-04	del	172,303	focal	3p
TCGA-13-1404	3	45782175	45798554	-0.904	1	6	1.05E-17	del	16,380	focal	3p
TCGA-13-1404	3	45980751	45986125	-0.667	1	4	4.36E-09	del	5,375	focal	3p
TCGA-13-1404	3	46037508	46040353	-0.632	1	5	2.12E-25	del	2,846	focal	3p
TCGA-13-1404	3	46158787	46455873	0.350	1	8	3.75E-21	amp	297,087	focal	3p
TCGA-13-1404	3	46470750	46516613	-0.438	1	7	6.09E-05	del	45,864	focal	3p
TCGA-13-1404	3	46690867	46730654	-0.903	1	14	6.22E-05	del	39,788	focal	3p
TCGA-13-1404	3	46912085	46919833	-1.448	1	5	1.35E-16	del	7,749	focal	3p
TCGA-13-1404	3	46938519	47352914	0.313	1	54	1.55E-11	amp	414,396	focal	3p
TCGA-13-1404	3	47356867	47438856	-0.620	1	14	3.88E-12	del	81,990	focal	3p
TCGA-13-1404	3	47862061	47893737	-0.441	1	12	4.97E-14	del	31,677	focal	3p

TCGA-13-1404	3	47925231	48425654	0.391	1	56	6.59E-42	amp	500,424	focal	3p
TCGA-13-1404	3	48426789	48451171	-1.027	1	14	7.18E-08	del	24,383	focal	3p
TCGA-13-1404	3	48480110	48513500	-0.757	1	11	8.56E-10	del	33,391	focal	3p
TCGA-13-1404	3	48532046	48548546	0.447	1	6	6.44E-12	amp	16,501	focal	3p
TCGA-13-1404	3	48550796	48589281	-0.861	1	18	1.64E-08	del	38,486	focal	3p
TCGA-13-1404	3	48595764	48701885	-0.859	3	41	4.20E-05	del	106,122	focal	3p
TCGA-13-1404	3	48703557	49014842	0.347	1	36	1.18E-37	amp	311,286	focal	3p
TCGA-13-1404	3	49018159	49038806	-0.959	1	15	1.98E-10	del	20,648	focal	3p
TCGA-13-1404	3	49116670	49138727	-0.932	1	21	2.68E-13	del	22,058	focal	3p
TCGA-13-1404	3	49186598	49202125	-1.282	1	6	9.84E-23	del	15,528	focal	3p
TCGA-13-1404	3	49224086	49522787	0.448	1	48	2.88E-12	amp	298,702	focal	3p
TCGA-13-1404	3	49543077	49735599	-0.683	3	54	1.27E-03	del	192,523	focal	3p
TCGA-13-1404	3	49739430	49787655	0.409	1	8	2.97E-03	amp	48,226	focal	3p
TCGA-13-1404	3	49811239	49817308	-0.587	1	5	1.18E-12	del	6,070	focal	3p
TCGA-13-1404	3	49820169	49860474	0.627	1	16	5.97E-10	amp	40,306	focal	3p
TCGA-13-1404	3	50060545	50130653	0.572	1	31	1.35E-53	amp	70,109	focal	3p
TCGA-13-1404	3	50186273	50227777	-1.336	1	7	6.58E-07	del	41,505	focal	3p
TCGA-13-1404	3	50285961	50396522	-1.308	1	21	4.93E-49	del	110,562	focal	3p
TCGA-13-1404	3	51404863	51411193	-0.365	1	4	1.71E-05	del	6,331	focal	3p
TCGA-13-1404	3	51966996	52084797	-0.845	2	20	6.99E-05	del	117,802	focal	3p
TCGA-13-1404	3	52105402	52222945	0.337	1	22	7.70E-10	amp	117,544	focal	3p
TCGA-13-1404	3	52230174	52244035	-0.551	1	9	5.88E-17	del	13,862	focal	3p
TCGA-13-1404	3	52257239	52279554	0.783	1	12	4.65E-19	amp	22,316	focal	3p
TCGA-13-1404	3	52300865	52341260	-1.002	1	8	3.19E-06	del	40,396	focal	3p
TCGA-13-1404	3	52368871	52405722	-0.948	1	23	2.31E-15	del	36,852	focal	3p
TCGA-13-1404	3	52487447	52514011	-1.082	1	10	7.41E-61	del	26,565	focal	3p
TCGA-13-1404	3	52556969	52688455	0.298	1	29	2.45E-14	amp	131,487	focal	3p
TCGA-13-1404	3	52695713	52720621	-0.399	1	14	1.55E-11	del	24,909	focal	3p
TCGA-13-1404	3	52741494	52769614	0.477	1	14	4.79E-08	amp	28,121	focal	3p
TCGA-13-1404	3	52849437	53134865	0.348	1	39	3.31E-31	amp	285,429	focal	3p
TCGA-13-1404	3	53190262	53201119	-0.908	1	12	9.18E-21	del	10,858	focal	3p
TCGA-13-1404	3	53234684	53795818	0.256	1	61	6.26E-12	amp	561,135	focal	3p
TCGA-13-1404	3	53809077	53857604	-0.584	1	14	1.96E-14	del	48,528	focal	3p
TCGA-13-1404	3	75548002	75800742	-0.638	1	27	1.87E-24	del	252,741	focal	3p
TCGA-13-1404	3	113232269	113232919	1.338	1	2	4.61E-06	amp	651	focal	3q

TCGA-13-1404	3	113471271	113562774	0.584	1	12	1.69E-08	amp	91,504	focal	3q
TCGA-13-1404	3	114647987	114661981	-0.590	1	6	4.24E-05	del	13,995	focal	3q
TCGA-13-1404	3	123767312	123773101	-0.642	1	4	5.06E-06	del	5,790	focal	3q
TCGA-13-1404	3	124115274	124127946	-0.725	1	5	1.24E-13	del	12,673	focal	3q
TCGA-13-1404	3	126379207	126412620	-0.634	1	4	1.53E-05	del	33,414	focal	3q
TCGA-13-1404	3	127017518	127133155	-0.514	1	9	1.07E-06	del	115,638	focal	3q
TCGA-13-1404	3	127252366	127332708	-0.898	1	11	2.49E-07	del	80,343	focal	3q
TCGA-13-1404	3	127597462	127773379	-0.920	2	25	1.46E-04	del	175,918	focal	3q
TCGA-13-1404	3	127826232	128116056	0.310	1	9	2.09E-11	amp	289,825	focal	3q
TCGA-13-1404	3	128190771	128806515	-1.211	1	9	3.86E-08	del	615,745	focal	3q
TCGA-13-1404	3	128877732	129023719	-0.754	1	11	2.46E-09	del	145,988	focal	3q
TCGA-13-1404	3	129124431	130194408	0.255	1	75	6.79E-11	amp	1,069,978	focal	3q
TCGA-13-1404	3	130235638	130263460	-1.429	1	4	3.32E-21	del	27,823	focal	3q
TCGA-13-1404	3	130524514	130622814	-0.344	1	17	1.73E-08	del	98,301	focal	3q
TCGA-13-1404	3	130715830	130787352	-1.111	2	20	7.76E-07	del	71,523	focal	3q
TCGA-13-1404	3	131292776	131401181	-0.699	1	11	2.60E-13	del	108,406	focal	3q
TCGA-13-1404	3	140150971	140221483	-1.696	1	5	1.00E-29	del	70,513	focal	3q
TCGA-13-1404	3	147800747	148613792	-1.041	1	10	4.25E-20	del	813,046	focal	3q
TCGA-13-1404	3	156858398	156975981	0.549	1	4	3.76E-04	amp	117,584	focal	3q
TCGA-13-1404	3	157244584	157245224	-1.419	1	3	2.89E-20	del	641	focal	3q
TCGA-13-1404	3	158359268	158364308	-0.902	1	3	3.73E-07	del	5,041	focal	3q
TCGA-13-1404	3	159298368	159555278	-0.738	1	11	8.99E-15	del	256,911	focal	3q
TCGA-13-1404	3	160650366	160922486	-0.917	1	3	9.28E-07	del	272,121	focal	3q
TCGA-13-1404	3	169243680	182705973	0.622	1	499	3.10E-22	amp	13,462,294	focal	3q
TCGA-13-1404	3	182912955	182913338	-1.633	1	2	3.38E-25	del	384	focal	3q
TCGA-13-1404	3	183047977	185278520	0.771	1	193	1.63E-07	amp	2,230,544	focal	3q
TCGA-13-1404	3	185315770	185344300	0.783	1	10	4.65E-06	amp	28,531	focal	3q
TCGA-13-1404	3	185996167	188922864	0.708	1	268	7.98E-09	amp	2,926,698	focal	3q
TCGA-13-1404	3	188925398	188933805	-0.264	1	6	6.36E-13	del	8,408	focal	3q
TCGA-13-1404	3	188995894	195336820	0.568	1	211	1.05E-16	amp	6,340,927	focal	3q
TCGA-13-1404	3	195337323	195599791	-0.270	1	8	6.08E-18	del	262,469	focal	3q
TCGA-13-1404	3	195607739	195765773	0.815	2	27	2.85E-05	amp	158,035	focal	3q
TCGA-13-1404	3	195790447	195817342	-0.264	1	5	3.78E-18	del	26,896	focal	3q
TCGA-13-1404	3	195827817	196945621	0.690	1	67	4.50E-30	amp	1,117,805	focal	3q
TCGA-13-1404	3	196982759	196986753	1.350	1	3	1.95E-07	amp	3,995	focal	3q

TCGA-13-1404	3	197000264	197174659	-0.328	1	10	3.34E-14	del	174,396	focal	3q
TCGA-13-1404	3	197182392	197288198	0.660	1	28	1.16E-18	amp	105,807	focal	3q
TCGA-13-1404	3	197409991	197481431	-0.309	1	16	8.86E-27	del	71,441	focal	3q
TCGA-13-1404	3	197502389	197865725	0.785	1	36	1.00E-22	amp	363,337	focal	3q
TCGA-13-1404	3	197871495	197872831	-0.990	1	3	3.73E-08	del	1,337	focal	3q
TCGA-13-1404	3	197918698	199249643	0.553	1	151	6.15E-08	amp	1,330,946	focal	3q
TCGA-13-1404	3	199257676	199331675	-0.396	1	8	0.00E+00	del	74,000	focal	3q
TCGA-13-1404	4	327406	358199	0.605	1	10	1.59E-06	amp	30,794	focal	4p
TCGA-13-1404	4	377222	2044464	-0.952	4	93	1.26E-02	del	1,667,243	focal	4p
TCGA-13-1404	4	2141987	2579415	0.293	1	25	3.16E-03	amp	437,429	focal	4p
TCGA-13-1404	4	2713830	2803835	-1.438	1	10	8.57E-80	del	90,006	focal	4p
TCGA-13-1404	4	2897504	2928103	-1.276	1	15	9.93E-48	del	30,600	focal	4p
TCGA-13-1404	4	3194837	3491580	-1.153	1	20	8.54E-17	del	296,744	focal	4p
TCGA-13-1404	4	3496297	3995818	0.336	1	11	4.64E-13	amp	499,522	focal	4p
TCGA-13-1404	4	4002081	4005632	-1.234	1	3	6.02E-07	del	3,552	focal	4p
TCGA-13-1404	4	6026176	6117396	-0.784	1	11	1.13E-09	del	91,221	focal	4p
TCGA-13-1404	4	6131423	6137949	0.279	1	5	3.45E-06	amp	6,527	focal	4p
TCGA-13-1404	4	6165262	6761981	-1.007	1	25	3.22E-25	del	596,720	focal	4p
TCGA-13-1404	4	6876916	7063154	0.519	1	19	1.57E-27	amp	186,239	focal	4p
TCGA-13-1404	4	7067029	7838667	-0.894	1	25	8.76E-12	del	771,639	focal	4p
TCGA-13-1404	4	8019521	8671901	-0.954	1	40	3.08E-24	del	652,381	focal	4p
TCGA-13-1404	4	8934122	10278431	0.253	1	83	5.56E-07	amp	1,344,310	focal	4p
TCGA-13-1404	4	10982494	11255034	-1.140	1	5	1.95E-14	del	272,541	focal	4p
TCGA-13-1404	4	29617643	30489875	-1.036	1	6	3.03E-15	del	872,233	focal	4p
TCGA-13-1404	4	39124318	39141446	-0.632	1	11	6.66E-11	del	17,129	focal	4p
TCGA-13-1404	4	49018173	49223998	-0.926	1	11	5.98E-13	del	205,826	focal	4p
TCGA-13-1404	4	55256287	55299039	0.727	1	14	1.17E-21	amp	42,753	focal	4q
TCGA-13-1404	4	76747873	76769898	-0.711	1	5	3.70E-09	del	22,026	focal	4q
TCGA-13-1404	4	79395491	189298074	-1.353	12	4,049	1.05E-03	del	109,902,584	large-scale	4q
TCGA-13-1404	4	189507865	191200445	-1.244	2	25	5.71E-07	del	1,692,581	focal	4q
TCGA-13-1404	5	936950	960930	0.861	1	12	1.81E-11	amp	23,981	focal	5p
TCGA-13-1404	5	964874	2808060	-0.450	1	38	2.30E-59	del	1,843,187	focal	5p
TCGA-13-1404	5	2840466	14472683	0.613	1	346	2.84E-18	amp	11,632,218	focal	5p
TCGA-13-1404	5	14653943	15855370	0.716	1	36	9.63E-15	amp	1,201,428	focal	5p
TCGA-13-1404	5	15980833	15988123	-0.824	1	3	6.44E-11	del	7,291	focal	5p

TCGA-13-1404	5	15989424	42944331	0.606	1	1,004	1.11E-11	amp	26,954,908	large-scale	5p
TCGA-13-1404	5	42953267	43157860	-0.365	1	7	3.08E-10	del	204,594	focal	5p
TCGA-13-1404	5	43158922	43713392	0.511	1	68	6.91E-10	amp	554,471	focal	5p
TCGA-13-1404	5	45388771	68432491	-1.236	3	713	3.24E-07	del	23,043,721	large-scale	5q
TCGA-13-1404	5	68454670	68938543	-0.620	1	86	1.61E-13	del	483,874	focal	5q
TCGA-13-1404	5	70529246	79889938	-1.024	5	637	6.76E-06	del	9,360,693	focal	5q
TCGA-13-1404	5	79980823	124007747	-1.522	3	1,320	4.40E-16	del	44,026,925	large-scale	5q
TCGA-13-1404	5	131634368	131635550	-1.324	1	3	2.14E-17	del	1,183	focal	5q
TCGA-13-1404	5	132097595	132188476	-0.746	1	16	1.08E-25	del	90,882	focal	5q
TCGA-13-1404	5	135105890	135215993	-0.985	1	4	3.48E-10	del	110,104	focal	5q
TCGA-13-1404	5	137616527	137631115	-0.677	1	7	4.73E-12	del	14,589	focal	5q
TCGA-13-1404	5	137704770	137710202	-0.810	1	4	2.83E-37	del	5,433	focal	5q
TCGA-13-1404	5	137736112	137799192	0.639	1	21	6.06E-08	amp	63,081	focal	5q
TCGA-13-1404	5	139908506	140011358	-0.776	1	24	5.65E-07	del	102,853	focal	5q
TCGA-13-1404	5	140027911	140033883	-1.115	1	5	2.76E-06	del	5,973	focal	5q
TCGA-13-1404	5	140154675	140854400	-1.216	4	157	1.22E-03	del	699,726	focal	5q
TCGA-13-1404	5	140994373	141285066	-1.071	1	35	5.47E-09	del	290,694	focal	5q
TCGA-13-1404	5	141304917	141314512	-0.653	1	5	2.57E-07	del	9,596	focal	5q
TCGA-13-1404	5	141333181	141504114	0.327	1	20	4.66E-11	amp	170,934	focal	5q
TCGA-13-1404	5	141673947	141679319	-0.958	1	4	5.09E-12	del	5,373	focal	5q
TCGA-13-1404	5	143668424	143824349	-0.711	1	3	3.71E-06	del	155,926	focal	5q
TCGA-13-1404	5	145698731	145823110	-0.582	1	5	1.05E-08	del	124,380	focal	5q
TCGA-13-1404	5	147869071	147869667	-0.534	1	3	3.32E-03	del	597	focal	5q
TCGA-13-1404	5	148723726	148736371	-0.775	1	5	3.66E-10	del	12,646	focal	5q
TCGA-13-1404	5	149420606	149728387	-0.434	1	52	4.62E-06	del	307,782	focal	5q
TCGA-13-1404	5	149805218	149901221	-0.482	1	12	4.79E-10	del	96,004	focal	5q
TCGA-13-1404	5	156781972	156856521	-0.299	1	15	2.50E-06	del	74,550	focal	5q
TCGA-13-1404	5	156862181	157006061	0.278	1	15	1.17E-12	amp	143,881	focal	5q
TCGA-13-1404	5	157008054	157049410	-1.160	1	3	5.38E-08	del	41,357	focal	5q
TCGA-13-1404	5	167787546	167790660	-0.607	1	4	2.94E-09	del	3,115	focal	5q
TCGA-13-1404	5	168026127	168032595	-0.692	1	3	6.60E-07	del	6,469	focal	5q
TCGA-13-1404	5	170749576	170816036	-1.166	1	12	9.18E-10	del	66,461	focal	5q
TCGA-13-1404	5	172354218	175718911	0.671	1	116	1.42E-15	amp	3,364,694	focal	5q
TCGA-13-1404	5	175727425	175769726	-0.667	1	11	4.71E-14	del	42,302	focal	5q
TCGA-13-1404	5	175838577	175866084	0.869	1	10	1.28E-36	amp	27,508	focal	5q

TCGA-13-1404	5	175924878	176238897	-0.583	1	26	4.64E-63	del	314,020	focal	5q
TCGA-13-1404	5	176240833	176423902	0.986	3	30	2.51E-09	amp	183,070	focal	5q
TCGA-13-1404	5	176449925	176457057	-0.913	1	9	6.13E-24	del	7,133	focal	5q
TCGA-13-1404	5	176494536	176666027	0.637	1	30	7.54E-41	amp	171,492	focal	5q
TCGA-13-1404	5	176698068	176891991	-0.870	1	41	6.52E-04	del	193,924	focal	5q
TCGA-13-1404	5	176985857	177243096	1.032	1	25	1.66E-09	amp	257,240	focal	5q
TCGA-13-1404	5	177590878	177626875	-0.736	1	13	4.37E-06	del	35,998	focal	5q
TCGA-13-1404	5	179065062	179088030	0.850	1	16	2.89E-20	amp	22,969	focal	5q
TCGA-13-1404	5	179124764	179239182	-0.772	1	23	1.02E-05	del	114,419	focal	5q
TCGA-13-1404	5	180557681	180598919	-1.273	3	16	8.81E-03	del	41,239	focal	5q
TCGA-13-1404	6	50810	295639	-1.080	1	9	1.58E-08	del	244,830	focal	6p
TCGA-13-1404	6	339640	352259	0.598	1	6	9.07E-06	amp	12,620	focal	6p
TCGA-13-1404	6	431544	521606	-0.440	1	15	1.72E-05	del	90,063	focal	6p
TCGA-13-1404	6	537308	3058595	0.308	1	83	1.04E-09	amp	2,521,288	focal	6p
TCGA-13-1404	6	3064593	3218355	-0.664	1	17	6.76E-03	del	153,763	focal	6p
TCGA-13-1404	6	3859006	5917547	0.601	1	67	1.60E-05	amp	2,058,542	focal	6p
TCGA-13-1404	6	5944194	5951861	-0.361	1	3	1.58E-05	del	7,668	focal	6p
TCGA-13-1404	6	6090580	7156609	0.632	1	35	4.36E-15	amp	1,066,030	focal	6p
TCGA-13-1404	6	7171584	7193710	-0.497	1	9	3.73E-16	del	22,127	focal	6p
TCGA-13-1404	6	7234898	10474438	0.639	1	112	3.87E-39	amp	3,239,541	focal	6p
TCGA-13-1404	6	10506598	10527603	-1.189	1	8	2.19E-39	del	21,006	focal	6p
TCGA-13-1404	6	10537922	19456306	1.025	2	382	3.49E-10	amp	8,918,385	focal	6p
TCGA-13-1404	6	19720852	19746879	-0.354	1	4	6.38E-06	del	26,028	focal	6p
TCGA-13-1404	6	20150452	26091154	0.666	1	256	3.24E-12	amp	5,940,703	focal	6p
TCGA-13-1404	6	26163868	26304912	0.479	1	13	2.80E-04	amp	141,045	focal	6p
TCGA-13-1404	6	26342356	27209257	0.742	1	66	4.03E-16	amp	866,902	focal	6p
TCGA-13-1404	6	27543505	27948847	-0.926	1	24	2.34E-12	del	405,343	focal	6p
TCGA-13-1404	6	29903524	30084700	-0.835	1	26	3.06E-09	del	181,177	focal	6p
TCGA-13-1404	6	30107389	30144132	0.253	1	6	2.86E-02	amp	36,744	focal	6p
TCGA-13-1404	6	30144702	31245761	-0.865	2	184	4.22E-04	del	1,101,060	focal	6p
TCGA-13-1404	6	31604673	31657888	-1.059	1	21	4.98E-23	del	53,216	focal	6p
TCGA-13-1404	6	31662935	31699366	0.399	1	11	1.44E-03	amp	36,432	focal	6p
TCGA-13-1404	6	31699852	31811830	-0.886	4	67	1.84E-07	del	111,979	focal	6p
TCGA-13-1404	6	31839118	31976597	-1.131	4	55	4.55E-06	del	137,480	focal	6p
TCGA-13-1404	6	32003253	32029297	0.413	1	16	4.08E-07	amp	26,045	focal	6p

TCGA-13-1404	6	32041478	32173830	-1.330	2	53	2.05E-06	del	132,353	focal	6p
TCGA-13-1404	6	32225243	32254318	-1.295	1	12	3.48E-11	del	29,076	focal	6p
TCGA-13-1404	6	32262138	32276564	-0.991	1	12	1.66E-17	del	14,427	focal	6p
TCGA-13-1404	6	32913161	32955183	-0.681	1	20	3.88E-10	del	42,023	focal	6p
TCGA-13-1404	6	33261407	34619733	-1.104	2	162	8.09E-03	del	1,358,327	focal	6p
TCGA-13-1404	6	34651873	34722175	0.382	1	5	3.79E-08	amp	70,303	focal	6p
TCGA-13-1404	6	34730174	34768535	-0.565	1	4	2.09E-12	del	38,362	focal	6p
TCGA-13-1404	6	34791353	35129680	0.315	1	35	2.28E-19	amp	338,328	focal	6p
TCGA-13-1404	6	35146609	35159796	-0.550	1	8	1.91E-05	del	13,188	focal	6p
TCGA-13-1404	6	35385245	35588336	-0.794	3	30	3.95E-04	del	203,092	focal	6p
TCGA-13-1404	6	35631520	35841787	0.251	1	19	2.48E-21	amp	210,268	focal	6p
TCGA-13-1404	6	35842357	35881361	-0.965	1	8	9.75E-24	del	39,005	focal	6p
TCGA-13-1404	6	36282883	36369859	-0.363	1	12	7.43E-09	del	86,977	focal	6p
TCGA-13-1404	6	36759950	36823770	-1.089	1	8	4.17E-08	del	63,821	focal	6p
TCGA-13-1404	6	37084433	37120678	-0.957	1	11	5.89E-31	del	36,246	focal	6p
TCGA-13-1404	6	37120872	37555491	0.290	1	49	6.99E-14	amp	434,620	focal	6p
TCGA-13-1404	6	37558823	37734086	-0.687	1	13	1.97E-23	del	175,264	focal	6p
TCGA-13-1404	6	39304550	39392274	-0.846	1	7	4.91E-07	del	87,725	focal	6p
TCGA-13-1404	6	41641302	41882392	-0.582	1	39	3.55E-11	del	241,091	focal	6p
TCGA-13-1404	6	42760432	42821466	-0.529	1	9	5.16E-16	del	61,035	focal	6p
TCGA-13-1404	6	42897496	42961600	0.351	1	15	3.49E-17	amp	64,105	focal	6p
TCGA-13-1404	6	42991860	43260128	-0.776	1	79	4.88E-09	del	268,269	focal	6p
TCGA-13-1404	6	43295995	43384365	-0.617	2	32	1.51E-04	del	88,371	focal	6p
TCGA-13-1404	6	43385923	43440826	0.471	1	13	1.75E-27	amp	54,904	focal	6p
TCGA-13-1404	6	43507755	43587770	-0.669	1	25	2.38E-20	del	80,016	focal	6p
TCGA-13-1404	6	43850018	44076688	-1.034	1	7	3.98E-16	del	226,671	focal	6p
TCGA-13-1404	6	44164929	44225839	0.398	1	14	4.69E-08	amp	60,911	focal	6p
TCGA-13-1404	6	44226146	44230364	-0.699	1	6	1.88E-09	del	4,219	focal	6p
TCGA-13-1404	6	44302931	44363234	-1.519	1	20	9.91E-98	del	60,304	focal	6p
TCGA-13-1404	6	50894459	50899145	-1.645	1	2	1.95E-17	del	4,687	focal	6p
TCGA-13-1404	6	74119595	74135116	-1.198	1	5	6.64E-19	del	15,522	focal	6q
TCGA-13-1404	6	75852775	75861394	-0.767	1	6	7.65E-08	del	8,620	focal	6q
TCGA-13-1404	6	87982214	170790948	-1.220	32	3,745	3.65E-05	del	82,808,735	large-scale	6q
TCGA-13-1404	7	54356	2275676	-1.294	1	46	2.32E-13	del	2,221,321	focal	7p
TCGA-13-1404	7	2381503	2737292	-1.143	3	25	1.99E-04	del	355,790	focal	7p

TCGA-13-1404	7	2737540	2841757	0.268	1	5	5.24E-06	amp	104,218	focal	7p
TCGA-13-1404	7	2925597	2944017	-1.204	1	6	1.47E-04	del	18,421	focal	7p
TCGA-13-1404	7	4119266	4871730	-1.027	1	26	1.47E-13	del	752,465	focal	7p
TCGA-13-1404	7	5306653	5533784	-1.447	1	9	1.54E-29	del	227,132	focal	7p
TCGA-13-1404	7	5534003	6162832	0.312	1	97	2.02E-12	amp	628,830	focal	7p
TCGA-13-1404	7	6165450	6179696	-1.355	1	4	6.78E-04	del	14,247	focal	7p
TCGA-13-1404	7	6785747	6792812	0.884	1	6	7.47E-10	amp	7,066	focal	7p
TCGA-13-1404	7	23178938	23252829	-0.617	1	11	6.06E-06	del	73,892	focal	7p
TCGA-13-1404	7	27101335	27251287	-1.661	1	21	6.49E-102	del	149,953	focal	7p
TCGA-13-1404	7	30442086	30462792	-1.154	1	9	5.77E-18	del	20,707	focal	7p
TCGA-13-1404	7	30918308	30929981	-0.877	1	5	1.53E-11	del	11,674	focal	7p
TCGA-13-1404	7	32722797	32767486	-0.635	1	7	2.72E-07	del	44,690	focal	7p
TCGA-13-1404	7	39572485	39578292	-1.291	1	4	1.27E-05	del	5,808	focal	7p
TCGA-13-1404	7	44040263	44124002	-1.390	1	23	2.10E-28	del	83,740	focal	7p
TCGA-13-1404	7	44700545	44767547	-0.715	1	13	5.97E-06	del	67,003	focal	7p
TCGA-13-1404	7	52171923	53681250	-0.832	1	9	2.95E-08	del	1,509,328	focal	7p
TCGA-13-1404	7	55988213	55990245	-0.884	1	4	1.22E-33	del	2,033	focal	7p
TCGA-13-1404	7	56013077	56056067	0.440	1	13	6.78E-66	amp	42,991	focal	7p
TCGA-13-1404	7	56087527	56118452	-1.197	1	22	4.95E-27	del	30,926	focal	7p
TCGA-13-1404	7	62600177	62677979	-1.583	1	8	2.74E-22	del	77,803	focal	7q
TCGA-13-1404	7	64856761	64870533	-0.890	1	10	1.33E-14	del	13,773	focal	7q
TCGA-13-1404	7	65607671	65613931	-1.591	1	3	9.08E-08	del	6,261	focal	7q
TCGA-13-1404	7	69865584	69893618	-0.646	1	14	2.42E-11	del	28,035	focal	7q
TCGA-13-1404	7	72034826	72111450	-0.939	1	18	2.60E-18	del	76,625	focal	7q
TCGA-13-1404	7	72121412	72331739	0.572	1	18	4.83E-34	amp	210,328	focal	7q
TCGA-13-1404	7	72345334	72376543	-1.187	1	18	4.34E-28	del	31,210	focal	7q
TCGA-13-1404	7	72604429	73172696	-0.926	1	57	4.72E-08	del	568,268	focal	7q
TCGA-13-1404	7	73269056	73276302	-0.488	1	5	4.70E-07	del	7,247	focal	7q
TCGA-13-1404	7	73284127	73301826	0.518	1	9	7.44E-09	amp	17,700	focal	7q
TCGA-13-1404	7	73304538	73611129	-0.689	1	24	1.48E-11	del	306,592	focal	7q
TCGA-13-1404	7	73641989	74861400	0.274	1	76	1.44E-22	amp	1,219,412	focal	7q
TCGA-13-1404	7	74866095	74890350	-1.639	1	10	3.98E-23	del	24,256	focal	7q
TCGA-13-1404	7	75642707	75867433	-0.864	1	13	1.46E-06	del	224,727	focal	7q
TCGA-13-1404	7	75871508	75908889	0.707	1	7	3.12E-10	amp	37,382	focal	7q
TCGA-13-1404	7	75949599	75981164	-0.840	1	3	4.12E-08	del	31,566	focal	7q

TCGA-13-1404	7	83130688	83131669	1.211	1	4	2.02E-16	amp	982	focal	7q
TCGA-13-1404	7	90099498	97436893	-1.398	5	438	6.04E-05	del	7,337,396	focal	7q
TCGA-13-1404	7	97638643	99809483	-1.257	13	356	1.82E-03	del	2,170,841	focal	7q
TCGA-13-1404	7	99866122	101997272	-1.685	19	248	2.94E-02	del	2,131,151	focal	7q
TCGA-13-1404	7	102088802	105402381	-1.419	3	278	5.84E-13	del	3,313,580	focal	7q
TCGA-13-1404	7	105519338	124772176	-1.268	5	746	6.93E-07	del	19,252,839	focal	7q
TCGA-13-1404	7	127758244	127770775	0.730	1	10	2.45E-16	amp	12,532	focal	7q
TCGA-13-1404	7	127820220	127907765	-0.766	1	16	1.93E-08	del	87,546	focal	7q
TCGA-13-1404	7	127915222	127928867	0.418	1	7	1.60E-12	amp	13,646	focal	7q
TCGA-13-1404	7	127960843	128019163	-0.418	1	8	1.97E-07	del	58,321	focal	7q
TCGA-13-1404	7	128030816	128262631	0.428	1	38	5.08E-67	amp	231,816	focal	7q
TCGA-13-1404	7	128264652	128375080	-1.285	1	30	7.22E-57	del	110,429	focal	7q
TCGA-13-1404	7	128632143	128639343	-1.474	1	9	7.84E-67	del	7,201	focal	7q
TCGA-13-1404	7	128795329	129795392	0.271	1	121	3.88E-08	amp	1,000,064	focal	7q
TCGA-13-1404	7	129807514	129812916	-0.420	1	7	2.21E-04	del	5,403	focal	7q
TCGA-13-1404	7	134501833	134586973	-0.683	1	23	1.80E-22	del	85,141	focal	7q
TCGA-13-1404	7	142271239	142281149	-0.598	1	8	2.31E-12	del	9,911	focal	7q
TCGA-13-1404	7	142789701	142814618	-1.533	1	14	2.57E-25	del	24,918	focal	7q
TCGA-13-1404	7	150334888	150341220	-1.120	1	3	6.60E-14	del	6,333	focal	7q
TCGA-13-1404	7	150350108	150351623	0.458	1	3	8.03E-12	amp	1,516	focal	7q
TCGA-13-1404	7	150361601	150462334	-1.446	1	30	4.25E-45	del	100,734	focal	7q
TCGA-13-1404	7	156649134	156870740	0.718	1	31	3.11E-15	amp	221,607	focal	7q
TCGA-13-1404	7	158156711	158219564	0.584	1	12	1.10E-16	amp	62,854	focal	7q
TCGA-13-1404	7	158220773	158228913	-0.373	1	6	1.77E-14	del	8,141	focal	7q
TCGA-13-1404	7	158233503	158284280	0.494	1	14	8.25E-08	amp	50,778	focal	7q
TCGA-13-1404	7	158355198	158718837	-0.447	1	27	0.00E+00	del	363,640	focal	7q
TCGA-13-1404	8	106470	33490392	-1.441	21	1,554	1.76E-04	del	33,383,923	large-scale	8p
TCGA-13-1404	8	33569008	38186481	-1.372	3	131	4.12E-19	del	4,617,474	focal	8p
TCGA-13-1404	8	41241842	41280047	-0.736	1	3	3.14E-07	del	38,206	focal	8p
TCGA-13-1404	8	41595185	41672970	-1.409	2	16	1.46E-04	del	77,786	focal	8p
TCGA-13-1404	8	42305636	42318401	-0.916	1	5	9.77E-18	del	12,766	focal	8p
TCGA-13-1404	8	42321467	42353504	0.376	1	15	1.08E-12	amp	32,038	focal	8p
TCGA-13-1404	8	42370761	42416090	-0.544	1	12	1.26E-99	del	45,330	focal	8p
TCGA-13-1404	8	42421157	86743311	0.438	1	1,450	9.11E-88	amp	44,322,155	large-scale	8q
TCGA-13-1404	8	86754524	86909392	-1.624	1	4	5.52E-35	del	154,869	focal	8q

TCGA-13-1404	8	87097980	101226352	0.571	1	664	1.69E-07	amp	14,128,373	focal	8q
TCGA-13-1404	8	101259143	124461778	1.469	3	864	2.55E-07	amp	23,202,636	large-scale	8q
TCGA-13-1404	8	124482165	124492600	-0.357	1	3	5.19E-09	del	10,436	focal	8q
TCGA-13-1404	8	124509148	141594231	0.663	1	611	2.54E-53	amp	17,085,084	focal	8q
TCGA-13-1404	8	141611210	141664319	-0.922	1	13	1.31E-29	del	53,110	focal	8q
TCGA-13-1404	8	141738665	142247162	0.589	1	44	8.20E-13	amp	508,498	focal	8q
TCGA-13-1404	8	142254338	144197400	-0.295	1	46	1.39E-04	del	1,943,063	focal	8q
TCGA-13-1404	8	144201910	144219250	1.100	1	5	5.18E-08	amp	17,341	focal	8q
TCGA-13-1404	8	144311531	145999746	-0.903	1	55	2.69E-16	del	1,688,216	focal	8q
TCGA-13-1404	8	146033467	146249928	0.678	1	18	0.00E+00	amp	216,462	focal	8q
TCGA-13-1404	9	21958166	21998642	-1.584	1	4	2.22E-29	del	40,477	focal	9p
TCGA-13-1404	9	27598221	31243940	-0.456	1	16	5.20E-20	del	3,645,720	focal	9p
TCGA-13-1404	9	31634934	32531266	0.322	1	47	3.64E-16	amp	896,333	focal	9p
TCGA-13-1404	9	32543772	32560910	-0.821	1	5	9.08E-12	del	17,139	focal	9p
TCGA-13-1404	9	32562801	32991398	0.375	1	16	9.88E-07	amp	428,598	focal	9p
TCGA-13-1404	9	33016371	33042917	-0.379	1	10	6.42E-13	del	26,547	focal	9p
TCGA-13-1404	9	33045921	33248744	0.439	1	23	1.21E-09	amp	202,824	focal	9p
TCGA-13-1404	9	33250940	33261040	-0.254	1	8	1.84E-06	del	10,101	focal	9p
TCGA-13-1404	9	33266285	33432592	0.349	1	31	1.45E-30	amp	166,308	focal	9p
TCGA-13-1404	9	33433665	33463738	-0.816	1	11	8.00E-11	del	30,074	focal	9p
TCGA-13-1404	9	34542639	34651754	-0.990	1	25	9.30E-07	del	109,116	focal	9p
TCGA-13-1404	9	34679586	34907016	0.324	1	5	9.45E-09	amp	227,431	focal	9p
TCGA-13-1404	9	34912034	34967844	-1.299	1	9	1.01E-32	del	55,811	focal	9p
TCGA-13-1404	9	34983074	35056563	0.257	1	11	5.78E-26	amp	73,490	focal	9p
TCGA-13-1404	9	35057779	35097245	-1.133	1	21	2.65E-47	del	39,467	focal	9p
TCGA-13-1404	9	35536343	35702012	-0.815	3	50	1.96E-03	del	165,670	focal	9p
TCGA-13-1404	9	35703011	35713680	0.297	1	10	1.31E-07	amp	10,670	focal	9p
TCGA-13-1404	9	35722730	35842662	-0.931	2	40	1.23E-04	del	119,933	focal	9p
TCGA-13-1404	9	66195095	66240574	-1.712	1	3	4.87E-08	del	45,480	focal	9q
TCGA-13-1404	9	70103639	70109091	-1.229	1	4	4.94E-14	del	5,453	focal	9q
TCGA-13-1404	9	89485992	89511408	-1.244	1	8	2.62E-13	del	25,417	focal	9q
TCGA-13-1404	9	89649233	89727727	-1.157	1	11	1.47E-11	del	78,495	focal	9q
TCGA-13-1404	9	92646026	92664298	-0.767	1	3	6.75E-10	del	18,273	focal	9q
TCGA-13-1404	9	93524444	93528493	-1.173	1	3	5.73E-10	del	4,050	focal	9q
TCGA-13-1404	9	93910606	94030891	-0.611	1	9	3.35E-04	del	120,286	focal	9q

TCGA-13-1404	9	94834725	95137510	-0.872	1	16	6.18E-11	del	302,786	focal	9q
TCGA-13-1404	9	95366186	95479673	-1.123	1	8	3.82E-12	del	113,488	focal	9q
TCGA-13-1404	9	96882645	96913445	-1.396	1	4	1.09E-18	del	30,801	focal	9q
TCGA-13-1404	9	97248396	97263939	-0.928	1	10	1.86E-13	del	15,544	focal	9q
TCGA-13-1404	9	100005189	100022963	-0.985	1	4	7.36E-07	del	17,775	focal	9q
TCGA-13-1404	9	100030882	100586767	0.270	1	38	7.02E-12	amp	555,886	focal	9q
TCGA-13-1404	9	100592103	100592644	-2.072	1	2	2.62E-13	del	542	focal	9q
TCGA-13-1404	9	110623764	111081732	-0.654	1	102	7.09E-105	del	457,969	focal	9q
TCGA-13-1404	9	115385538	115397669	-1.020	1	8	9.95E-11	del	12,132	focal	9q
TCGA-13-1404	9	115560999	115790382	0.370	1	8	2.75E-09	amp	229,384	focal	9q
TCGA-13-1404	9	115803977	115970535	-0.896	1	28	6.50E-09	del	166,559	focal	9q
TCGA-13-1404	9	115980229	115997866	0.696	1	4	6.39E-05	amp	17,638	focal	9q
TCGA-13-1404	9	116133601	116152821	-0.885	1	8	1.25E-05	del	19,221	focal	9q
TCGA-13-1404	9	116166499	116208377	-1.250	1	11	3.10E-42	del	41,879	focal	9q
TCGA-13-1404	9	122666069	122676590	-1.000	1	6	1.13E-23	del	10,522	focal	9q
TCGA-13-1404	9	123112740	123131009	-0.790	1	9	2.19E-24	del	18,270	focal	9q
TCGA-13-1404	9	123131244	123322542	0.440	1	13	3.38E-44	amp	191,299	focal	9q
TCGA-13-1404	9	123369120	123584285	-1.070	1	12	8.94E-27	del	215,166	focal	9q
TCGA-13-1404	9	124651676	124667343	-0.918	1	9	2.17E-24	del	15,668	focal	9q
TCGA-13-1404	9	125164918	125185599	-1.721	1	4	6.30E-23	del	20,682	focal	9q
TCGA-13-1404	9	125680841	126149637	-0.840	1	12	1.18E-20	del	468,797	focal	9q
TCGA-13-1404	9	126152862	126588881	0.412	1	22	1.62E-51	amp	436,020	focal	9q
TCGA-13-1404	9	126601322	126663397	-1.389	1	12	5.54E-27	del	62,076	focal	9q
TCGA-13-1404	9	128495497	128498227	-1.818	1	3	8.46E-24	del	2,731	focal	9q
TCGA-13-1404	9	128634475	128976542	0.420	1	22	7.76E-07	amp	342,068	focal	9q
TCGA-13-1404	9	128996958	129020603	-0.349	1	8	1.50E-09	del	23,646	focal	9q
TCGA-13-1404	9	129045164	129256959	0.400	1	39	3.70E-34	amp	211,796	focal	9q
TCGA-13-1404	9	129257577	129333605	-1.008	1	19	1.05E-18	del	76,029	focal	9q
TCGA-13-1404	9	129513347	129752440	-0.926	2	37	2.55E-03	del	239,094	focal	9q
TCGA-13-1404	9	129907746	130078442	-0.905	1	48	6.32E-11	del	170,697	focal	9q
TCGA-13-1404	9	130086392	130117632	0.276	1	9	9.51E-06	amp	31,241	focal	9q
TCGA-13-1404	9	130123582	130236505	-0.554	1	23	4.05E-27	del	112,924	focal	9q
TCGA-13-1404	9	130237575	130427720	0.388	1	70	3.46E-29	amp	190,146	focal	9q
TCGA-13-1404	9	130429709	130718024	-0.529	1	52	3.21E-16	del	288,316	focal	9q
TCGA-13-1404	9	130728956	130807049	0.347	1	36	6.58E-29	amp	78,094	focal	9q

TCGA-13-1404	9	130810779	130913081	-1.046	1	17	8.74E-09	del	102,303	focal	9q
TCGA-13-1404	9	130922511	130944433	0.351	1	9	2.07E-16	amp	21,923	focal	9q
TCGA-13-1404	9	131124489	131631321	-1.002	2	25	3.67E-05	del	506,833	focal	9q
TCGA-13-1404	9	131632922	131663521	0.348	1	11	2.84E-04	amp	30,600	focal	9q
TCGA-13-1404	9	131667301	131701839	-0.791	1	11	7.55E-21	del	34,539	focal	9q
TCGA-13-1404	9	131702583	131937089	0.340	1	29	1.07E-45	amp	234,507	focal	9q
TCGA-13-1404	9	132002893	132360047	-1.192	1	13	7.19E-10	del	357,155	focal	9q
TCGA-13-1404	9	132488648	132543703	-1.250	1	8	5.82E-11	del	55,056	focal	9q
TCGA-13-1404	9	132749037	132982806	-0.879	1	23	4.81E-30	del	233,770	focal	9q
TCGA-13-1404	9	133335944	133494239	-0.713	1	43	1.11E-26	del	158,296	focal	9q
TCGA-13-1404	9	134590939	134719916	-0.768	1	7	4.60E-13	del	128,978	focal	9q
TCGA-13-1404	9	134728825	134827544	0.404	1	25	2.84E-23	amp	98,720	focal	9q
TCGA-13-1404	9	134851835	135221506	-1.019	3	49	6.40E-03	del	369,672	focal	9q
TCGA-13-1404	9	135294274	137596980	-1.118	1	82	3.40E-06	del	2,302,707	focal	9q
TCGA-13-1404	9	137655669	137697689	0.346	1	7	2.96E-05	amp	42,021	focal	9q
TCGA-13-1404	9	137806932	139156162	-1.112	1	59	7.25E-09	del	1,349,231	focal	9q
TCGA-13-1404	9	139519922	139601994	0.484	1	10	1.32E-08	amp	82,073	focal	9q
TCGA-13-1404	9	139627874	140190685	-0.825	1	54	0.00E+00	del	562,812	focal	9q
TCGA-13-1404	10	82917	1165059	-1.206	5	98	3.99E-04	del	1,082,143	focal	10p
TCGA-13-1404	10	3133055	3175550	-1.343	1	14	1.59E-32	del	42,496	focal	10p
TCGA-13-1404	10	5405468	5436656	-0.748	1	5	1.39E-10	del	31,189	focal	10p
TCGA-13-1404	10	5531131	5733050	-1.258	1	5	9.55E-17	del	201,920	focal	10p
TCGA-13-1404	10	5969838	5984883	-0.735	1	4	8.95E-11	del	15,046	focal	10p
TCGA-13-1404	10	5987883	6009226	0.305	1	14	1.11E-18	amp	21,344	focal	10p
TCGA-13-1404	10	6018266	6048071	-0.769	1	7	1.51E-16	del	29,806	focal	10p
TCGA-13-1404	10	6081749	6197037	0.336	1	22	2.77E-23	amp	115,289	focal	10p
TCGA-13-1404	10	6295453	6308064	-1.055	1	9	6.36E-22	del	12,612	focal	10p
TCGA-13-1404	10	7644816	7661560	-1.093	1	7	1.26E-18	del	16,745	focal	10p
TCGA-13-1404	10	8140199	8155627	-0.997	1	5	9.67E-12	del	15,429	focal	10p
TCGA-13-1404	10	12906286	13080231	-0.863	1	6	1.16E-10	del	173,946	focal	10p
TCGA-13-1404	10	17315451	17317702	0.737	1	3	1.41E-05	amp	2,252	focal	10p
TCGA-13-1404	10	22647232	22657858	-1.169	1	8	5.57E-25	del	10,627	focal	10p
TCGA-13-1404	10	27569203	27579824	-0.855	1	7	6.64E-10	del	10,622	focal	10p
TCGA-13-1404	10	41928823	41992249	-1.986	1	3	1.03E-17	del	63,427	focal	10q
TCGA-13-1404	10	42645617	42943428	-1.017	1	11	3.88E-10	del	297,812	focal	10q

TCGA-13-1404	10	45239249	45260931	-1.213	1	6	9.56E-11	del	21,683	focal	10q
TCGA-13-1404	10	46384947	46419632	-1.190	1	8	3.19E-09	del	34,686	focal	10q
TCGA-13-1404	10	50066173	50318775	-0.761	1	7	6.46E-11	del	252,603	focal	10q
TCGA-13-1404	10	50489043	50494496	-0.576	1	6	4.83E-05	del	5,454	focal	10q
TCGA-13-1404	10	50496503	50586212	0.270	1	16	7.11E-07	amp	89,710	focal	10q
TCGA-13-1404	10	50613117	50651107	-0.610	1	12	2.74E-04	del	37,991	focal	10q
TCGA-13-1404	10	50895344	51153012	-0.454	1	7	2.63E-18	del	257,669	focal	10q
TCGA-13-1404	10	51418407	51455924	-0.488	1	11	3.04E-09	del	37,518	focal	10q
TCGA-13-1404	10	52059193	52115773	-0.867	1	14	1.10E-22	del	56,581	focal	10q
TCGA-13-1404	10	61222261	61282070	0.696	1	8	5.34E-05	amp	59,810	focal	10q
TCGA-13-1404	10	71547524	71573643	-0.706	1	6	1.05E-07	del	26,120	focal	10q
TCGA-13-1404	10	71915551	72211552	-0.552	1	36	1.44E-07	del	296,002	focal	10q
TCGA-13-1404	10	72709549	72728765	-1.112	1	13	5.81E-12	del	19,217	focal	10q
TCGA-13-1404	10	73131838	73242132	-1.225	2	23	1.96E-05	del	110,295	focal	10q
TCGA-13-1404	10	73492302	73497270	-1.080	1	3	1.02E-05	del	4,969	focal	10q
TCGA-13-1404	10	73526833	73662655	0.265	1	13	7.73E-10	amp	135,823	focal	10q
TCGA-13-1404	10	73703950	73767903	-1.174	1	5	5.14E-20	del	63,954	focal	10q
TCGA-13-1404	10	75069538	75165229	-0.915	1	23	1.51E-24	del	95,692	focal	10q
TCGA-13-1404	10	75166900	75202745	0.658	1	9	1.31E-28	amp	35,846	focal	10q
TCGA-13-1404	10	75202887	75267045	-0.858	1	26	1.07E-36	del	64,159	focal	10q
TCGA-13-1404	10	79210212	79273090	-0.840	3	25	1.74E-05	del	62,879	focal	10q
TCGA-13-1404	10	79283883	79383182	0.791	1	4	1.30E-03	amp	99,300	focal	10q
TCGA-13-1404	10	80631205	81142015	-0.723	1	27	3.31E-10	del	510,811	focal	10q
TCGA-13-1404	10	88407687	88431394	-0.969	1	9	4.83E-13	del	23,708	focal	10q
TCGA-13-1404	10	88692065	88706976	-0.970	1	4	2.56E-12	del	14,912	focal	10q
TCGA-13-1404	10	88734796	88940005	0.299	1	23	2.55E-18	amp	205,210	focal	10q
TCGA-13-1404	10	88961812	89138995	-0.949	1	12	1.14E-25	del	177,184	focal	10q
TCGA-13-1404	10	94442123	94444186	-1.206	1	3	1.28E-20	del	2,064	focal	10q
TCGA-13-1404	10	94807865	94826122	-0.478	1	6	8.24E-10	del	18,258	focal	10q
TCGA-13-1404	10	97182045	98914399	-1.078	2	180	1.09E-23	del	1,732,355	focal	10q
TCGA-13-1404	10	99115560	120344690	-1.187	20	1,496	2.04E-05	del	21,229,131	large-scale	10q
TCGA-13-1404	10	120918556	121249432	-0.538	1	21	1.44E-04	del	330,877	focal	10q
TCGA-13-1404	10	121540795	121570182	-0.466	1	13	1.18E-11	del	29,388	focal	10q
TCGA-13-1404	10	125741568	125761691	-1.203	1	3	1.51E-06	del	20,124	focal	10q
TCGA-13-1404	10	129735745	129767685	-0.636	1	14	9.18E-10	del	31,941	focal	10q

TCGA-13-1404	10	131447358	131819930	-1.030	1	12	6.42E-10	del	372,573	focal	10q
TCGA-13-1404	10	133619159	135202130	-0.699	2	58	1.97E-02	del	1,582,972	focal	10q
TCGA-13-1404	10	135217600	135223435	0.538	1	8	7.61E-37	amp	5,836	focal	10q
TCGA-13-1404	10	135288803	135340980	-1.384	1	6	0.00E+00	del	52,178	focal	10q
TCGA-13-1404	11	195374	2902814	-1.874	1	90	2.42E-18	del	2,707,441	focal	11p
TCGA-13-1404	11	2978801	30366962	-1.133	16	1,639	6.11E-05	del	27,388,162	large-scale	11p
TCGA-13-1404	11	30389389	30395475	0.680	1	3	2.23E-11	amp	6,087	focal	11p
TCGA-13-1404	11	30473271	47257000	-1.267	9	742	5.77E-09	del	16,783,730	large-scale	11p
TCGA-13-1404	11	47273612	51383359	-1.287	9	294	4.73E-06	del	4,109,748	focal	11p
TCGA-13-1404	11	51435974	51447688	1.462	1	3	1.90E-09	amp	11,715	focal	11p
TCGA-13-1404	11	56991410	57024789	-0.917	1	11	6.54E-12	del	33,380	focal	11q
TCGA-13-1404	11	57169989	57184686	-1.134	1	4	4.23E-11	del	14,698	focal	11q
TCGA-13-1404	11	60443649	60662659	-0.981	3	36	3.28E-10	del	219,011	focal	11q
TCGA-13-1404	11	60727400	60774931	0.396	1	7	1.69E-11	amp	47,532	focal	11q
TCGA-13-1404	11	60783137	60814824	-0.861	1	14	4.37E-24	del	31,688	focal	11q
TCGA-13-1404	11	60824064	60853240	0.382	1	16	2.14E-07	amp	29,177	focal	11q
TCGA-13-1404	11	60855464	60870284	-0.301	1	9	5.60E-04	del	14,821	focal	11q
TCGA-13-1404	11	61009354	61669279	-0.697	1	81	2.74E-10	del	659,926	focal	11q
TCGA-13-1404	11	61673985	61822808	0.274	1	18	3.01E-22	amp	148,824	focal	11q
TCGA-13-1404	11	61854861	61896265	-1.112	1	5	6.11E-14	del	41,405	focal	11q
TCGA-13-1404	11	62124111	62130910	-1.057	1	7	1.67E-08	del	6,800	focal	11q
TCGA-13-1404	11	62131590	62162816	0.259	1	10	2.03E-06	amp	31,227	focal	11q
TCGA-13-1404	11	62170964	62252843	-0.862	1	26	1.00E-12	del	81,880	focal	11q
TCGA-13-1404	11	62259303	62290142	0.553	1	9	1.97E-13	amp	30,840	focal	11q
TCGA-13-1404	11	62299733	62316339	-0.941	2	11	4.95E-10	del	16,607	focal	11q
TCGA-13-1404	11	62987323	62994264	0.511	1	5	6.93E-06	amp	6,942	focal	11q
TCGA-13-1404	11	63082315	63427883	0.415	1	38	2.26E-06	amp	345,569	focal	11q
TCGA-13-1404	11	63428639	63676200	-0.847	2	18	1.15E-03	del	247,562	focal	11q
TCGA-13-1404	11	63728012	64451756	-1.131	5	107	2.21E-04	del	723,745	focal	11q
TCGA-13-1404	11	64456615	64520764	0.653	1	13	1.76E-37	amp	64,150	focal	11q
TCGA-13-1404	11	64550203	64577524	-1.294	1	10	5.13E-09	del	27,322	focal	11q
TCGA-13-1404	11	64608646	64644638	-1.168	1	14	2.39E-12	del	35,993	focal	11q
TCGA-13-1404	11	64648437	64695822	0.261	1	12	7.59E-06	amp	47,386	focal	11q
TCGA-13-1404	11	64697096	64757132	-0.854	1	12	2.89E-19	del	60,037	focal	11q
TCGA-13-1404	11	64760690	64872757	0.562	1	22	2.57E-41	amp	112,068	focal	11q

TCGA-13-1404	11	64875545	65021894	-1.140	1	11	1.12E-06	del	146,350	focal	11q
TCGA-13-1404	11	65059165	66021246	-0.937	6	163	1.10E-05	del	962,082	focal	11q
TCGA-13-1404	11	66053710	66245048	-0.848	1	49	5.35E-10	del	191,339	focal	11q
TCGA-13-1404	11	66891328	67190586	-1.346	1	32	5.70E-31	del	299,259	focal	11q
TCGA-13-1404	11	67522372	67546616	-1.487	1	4	2.70E-24	del	24,245	focal	11q
TCGA-13-1404	11	67571693	67786741	0.446	1	27	3.84E-53	amp	215,049	focal	11q
TCGA-13-1404	11	67871857	67957622	-1.611	1	9	4.28E-28	del	85,766	focal	11q
TCGA-13-1404	11	68278737	69795744	-0.988	1	59	4.46E-14	del	1,517,008	focal	11q
TCGA-13-1404	11	69944051	70970900	-1.292	3	40	7.81E-04	del	1,026,850	focal	11q
TCGA-13-1404	11	70982118	71079031	0.268	1	5	3.34E-07	amp	96,914	focal	11q
TCGA-13-1404	11	71178317	71244758	-0.728	1	18	3.18E-17	del	66,442	focal	11q
TCGA-13-1404	11	71616705	71629781	-0.749	1	12	4.97E-08	del	13,077	focal	11q
TCGA-13-1404	11	72074689	72169570	-1.007	1	20	1.53E-29	del	94,882	focal	11q
TCGA-13-1404	11	74657493	74975641	-0.638	1	26	1.70E-09	del	318,149	focal	11q
TCGA-13-1404	11	76048183	76184245	-1.001	1	5	5.60E-13	del	136,063	focal	11q
TCGA-13-1404	11	76315073	76408763	0.264	1	10	2.72E-18	amp	93,691	focal	11q
TCGA-13-1404	11	76428083	76551415	-0.913	1	13	9.75E-38	del	123,333	focal	11q
TCGA-13-1404	11	77452429	77562188	1.278	1	15	7.06E-27	amp	109,760	focal	11q
TCGA-13-1404	11	77595989	85038821	1.098	3	173	1.57E-07	amp	7,442,833	focal	11q
TCGA-13-1404	11	85042578	85053052	-0.283	1	5	1.20E-13	del	10,475	focal	11q
TCGA-13-1404	11	85073539	93122992	0.973	1	358	5.86E-10	amp	8,049,454	focal	11q
TCGA-13-1404	11	93160630	102854844	0.912	1	460	3.30E-249	amp	9,694,215	focal	11q
TCGA-13-1404	11	111289192	111350761	-0.857	1	8	8.85E-02	del	61,570	focal	11q
TCGA-13-1404	11	111364826	111371853	0.698	1	9	1.29E-05	amp	7,028	focal	11q
TCGA-13-1404	11	112769230	112789178	-0.738	1	9	6.61E-11	del	19,949	focal	11q
TCGA-13-1404	11	113144602	113166165	-0.602	1	5	1.19E-02	del	21,564	focal	11q
TCGA-13-1404	11	116158710	116160730	-1.095	1	5	3.49E-11	del	2,021	focal	11q
TCGA-13-1404	11	116771381	116908174	-0.788	1	30	4.34E-20	del	136,794	focal	11q
TCGA-13-1404	11	116908279	117217535	0.424	1	10	1.80E-04	amp	309,257	focal	11q
TCGA-13-1404	11	117470616	117512814	0.617	1	11	7.52E-27	amp	42,199	focal	11q
TCGA-13-1404	11	117516917	117544363	-0.881	1	7	4.02E-18	del	27,447	focal	11q
TCGA-13-1404	11	117552176	117990423	0.293	1	110	1.17E-37	amp	438,248	focal	11q
TCGA-13-1404	11	117991867	118021461	-1.131	1	10	5.19E-18	del	29,595	focal	11q
TCGA-13-1404	11	118275913	118489545	-0.792	4	65	5.84E-05	del	213,633	focal	11q
TCGA-13-1404	11	118491978	118509820	0.483	1	6	2.93E-11	amp	17,843	focal	11q

TCGA-13-1404	11	118525893	118566040	-1.229	1	22	1.75E-17	del	40,148	focal	11q
TCGA-13-1404	11	118748689	119054162	-0.679	1	13	9.34E-12	del	305,474	focal	11q
TCGA-13-1404	11	124122530	124126372	-1.148	1	5	5.33E-07	del	3,843	focal	11q
TCGA-13-1404	11	124245051	124256195	-1.298	1	11	5.30E-22	del	11,145	focal	11q
TCGA-13-1404	11	124459265	124488984	-0.914	1	7	1.88E-34	del	29,720	focal	11q
TCGA-13-1404	11	124742886	124971925	0.483	1	31	9.90E-15	amp	229,040	focal	11q
TCGA-13-1404	11	125012412	126478255	0.958	2	93	1.91E-03	amp	1,465,844	focal	11q
TCGA-13-1404	11	129516475	129584814	-1.106	1	15	5.12E-06	del	68,340	focal	11q
TCGA-13-1404	11	133717865	134148563	-1.677	1	18	0.00E+00	del	430,699	focal	11q
TCGA-13-1404	12	117633	189092	-0.766	1	16	6.34E-10	del	71,460	focal	12p
TCGA-13-1404	12	2990264	3258369	-1.272	1	13	2.88E-22	del	268,106	focal	12p
TCGA-13-1404	12	6291576	6367698	-0.875	3	25	2.06E-03	del	76,123	focal	12p
TCGA-13-1404	12	6474347	6509961	0.579	1	11	1.42E-20	amp	35,615	focal	12p
TCGA-13-1404	12	6515839	6547166	-1.064	2	15	1.34E-02	del	31,328	focal	12p
TCGA-13-1404	12	6617616	6676616	-0.740	2	22	1.11E-07	del	59,001	focal	12p
TCGA-13-1404	12	6703907	6710114	0.307	1	5	1.41E-18	amp	6,208	focal	12p
TCGA-13-1404	12	6728057	6757707	-1.187	1	10	6.67E-22	del	29,651	focal	12p
TCGA-13-1404	12	6779404	6803375	0.350	1	7	1.17E-15	amp	23,972	focal	12p
TCGA-13-1404	12	6805596	6822381	-1.200	1	8	4.08E-12	del	16,786	focal	12p
TCGA-13-1404	12	6848285	6851999	-1.186	1	5	1.18E-06	del	3,715	focal	12p
TCGA-13-1404	12	6896324	6935771	-1.174	1	20	3.86E-38	del	39,448	focal	12p
TCGA-13-1404	12	8266445	8284314	-0.570	1	10	1.02E-06	del	17,870	focal	12p
TCGA-13-1404	12	9342608	9354918	-0.958	1	5	1.55E-04	del	12,311	focal	12p
TCGA-13-1404	12	9446247	9477905	-0.979	1	8	7.55E-18	del	31,659	focal	12p
TCGA-13-1404	12	19940755	20600715	-0.921	1	9	5.62E-10	del	659,961	focal	12p
TCGA-13-1404	12	21492139	21504989	0.603	1	6	2.79E-04	amp	12,851	focal	12p
TCGA-13-1404	12	31133193	31169741	-0.475	1	16	1.27E-14	del	36,549	focal	12p
TCGA-13-1404	12	36255611	36256270	1.037	1	2	1.38E-04	amp	660	focal	12q
TCGA-13-1404	12	46423498	46647080	-0.979	1	27	1.15E-18	del	223,583	focal	12q
TCGA-13-1404	12	47646085	47733814	-1.369	3	44	4.14E-07	del	87,730	focal	12q
TCGA-13-1404	12	50568126	50600722	-1.257	1	11	3.76E-35	del	32,597	focal	12q
TCGA-13-1404	12	50655115	50673867	0.534	1	8	1.48E-09	amp	18,753	focal	12q
TCGA-13-1404	12	50689095	50756786	-1.081	1	10	1.21E-04	del	67,692	focal	12q
TCGA-13-1404	12	50922953	51063589	-1.013	1	42	1.22E-33	del	140,637	focal	12q
TCGA-13-1404	12	51732269	51743588	-0.956	1	11	9.31E-06	del	11,320	focal	12q

TCGA-13-1404	12	51780549	51798292	-1.120	1	8	8.23E-08	del	17,744	focal	12q
TCGA-13-1404	12	51859651	51950293	-0.732	1	20	4.83E-12	del	90,643	focal	12q
TCGA-13-1404	12	52008384	52135984	-0.795	2	19	1.68E-05	del	127,601	focal	12q
TCGA-13-1404	12	52139072	52151621	0.434	1	9	3.16E-24	amp	12,550	focal	12q
TCGA-13-1404	12	52159291	52181953	-0.730	1	7	4.05E-15	del	22,663	focal	12q
TCGA-13-1404	12	52183572	52624838	0.452	1	31	2.49E-53	amp	441,267	focal	12q
TCGA-13-1404	12	52636273	52734864	-1.451	1	15	3.54E-43	del	98,592	focal	12q
TCGA-13-1404	12	54363655	54406658	-0.701	1	25	4.33E-35	del	43,004	focal	12q
TCGA-13-1404	12	54428395	54779506	0.647	3	68	5.60E-06	amp	351,112	focal	12q
TCGA-13-1404	12	54781026	54810558	-0.759	1	12	1.01E-15	del	29,533	focal	12q
TCGA-13-1404	12	54812048	54822107	0.451	1	9	5.86E-15	amp	10,060	focal	12q
TCGA-13-1404	12	54833931	54867084	-0.506	1	23	9.12E-20	del	33,154	focal	12q
TCGA-13-1404	12	54886253	54893759	1.169	1	5	3.15E-10	amp	7,507	focal	12q
TCGA-13-1404	12	54923255	54947315	-0.685	1	9	5.09E-12	del	24,061	focal	12q
TCGA-13-1404	12	54948947	55758552	0.332	1	152	2.11E-07	amp	809,606	focal	12q
TCGA-13-1404	12	55771065	55782115	-0.590	1	7	1.09E-10	del	11,051	focal	12q
TCGA-13-1404	12	55784457	55849076	0.440	1	20	3.39E-07	amp	64,620	focal	12q
TCGA-13-1404	12	55853194	55916875	-0.852	3	37	2.10E-03	del	63,682	focal	12q
TCGA-13-1404	12	55924044	56129018	0.771	1	18	1.39E-25	amp	204,975	focal	12q
TCGA-13-1404	12	56135402	56150199	-0.651	1	10	1.45E-07	del	14,798	focal	12q
TCGA-13-1404	12	56154422	56208942	-1.054	1	32	3.54E-20	del	54,521	focal	12q
TCGA-13-1404	12	56243351	56263025	0.450	1	14	2.38E-17	amp	19,675	focal	12q
TCGA-13-1404	12	56271425	56310970	-1.014	2	24	1.15E-16	del	39,546	focal	12q
TCGA-13-1404	12	56374005	56399897	0.643	1	9	3.87E-22	amp	25,893	focal	12q
TCGA-13-1404	12	56407809	56460437	-0.947	2	26	1.34E-07	del	52,629	focal	12q
TCGA-13-1404	12	68419858	68436277	-0.871	1	3	1.23E-10	del	16,420	focal	12q
TCGA-13-1404	12	94393909	107127841	-0.932	5	925	2.41E-06	del	12,733,933	focal	12q
TCGA-13-1404	12	107231104	108310716	-1.204	4	136	2.23E-09	del	1,079,613	focal	12q
TCGA-13-1404	12	108481228	122317621	-1.080	37	1,306	4.51E-05	del	13,836,394	focal	12q
TCGA-13-1404	12	122441016	131767726	-1.459	14	401	7.63E-05	del	9,326,711	focal	12q
TCGA-13-1404	12	131821026	132288689	-1.296	3	61	9.26E-02	del	467,664	focal	12q
TCGA-13-1404	13	17940176	57107173	-1.398	11	2,072	2.92E-04	del	39,166,998	large-scale	13q
TCGA-13-1404	13	74709900	74711639	-0.973	1	3	5.21E-04	del	1,740	focal	13q
TCGA-13-1404	13	75267291	75314737	0.983	1	21	1.75E-36	amp	47,447	focal	13q
TCGA-13-1404	13	97889218	97910573	-0.932	1	8	6.43E-17	del	21,356	focal	13q

TCGA-13-1404	13	97911843	99415624	0.268	1	116	7.16E-09	amp	1,503,782	focal	13q
TCGA-13-1404	13	99415793	99435215	-0.941	1	4	1.42E-18	del	19,423	focal	13q
TCGA-13-1404	13	99977807	99990126	-1.167	1	3	3.77E-09	del	12,320	focal	13q
TCGA-13-1404	13	109602572	109626659	-0.647	1	15	3.00E-14	del	24,088	focal	13q
TCGA-13-1404	13	109882607	112881167	-0.876	3	154	1.09E-07	del	2,998,561	focal	13q
TCGA-13-1404	13	113011919	114022780	-0.774	2	48	2.64E-02	del	1,010,862	focal	13q
TCGA-13-1404	13	114025516	114055579	0.530	1	13	2.93E-15	amp	30,064	focal	13q
TCGA-13-1404	13	114066308	114107185	-0.298	1	8	0.00E+00	del	40,878	focal	13q
TCGA-13-1404	14	20532261	20595737	0.719	1	14	1.06E-29	amp	63,477	focal	14q
TCGA-13-1404	14	20610928	20631466	-0.655	1	15	9.56E-20	del	20,539	focal	14q
TCGA-13-1404	14	22369127	22416219	-0.843	1	14	6.72E-26	del	47,093	focal	14q
TCGA-13-1404	14	22517277	22537557	-0.584	1	6	4.84E-14	del	20,281	focal	14q
TCGA-13-1404	14	22555598	22573691	0.788	1	4	3.45E-15	amp	18,094	focal	14q
TCGA-13-1404	14	22581122	22604879	-0.668	1	12	4.09E-20	del	23,758	focal	14q
TCGA-13-1404	14	22608326	22620585	0.573	1	5	5.07E-08	amp	12,260	focal	14q
TCGA-13-1404	14	22628969	22657795	-0.388	1	8	7.62E-11	del	28,827	focal	14q
TCGA-13-1404	14	22666071	22814572	0.458	1	13	1.71E-44	amp	148,502	focal	14q
TCGA-13-1404	14	22846737	22935609	-1.247	3	31	1.39E-05	del	88,873	focal	14q
TCGA-13-1404	14	22937689	23016691	0.274	1	33	3.77E-14	amp	79,003	focal	14q
TCGA-13-1404	14	23062587	23110632	-0.622	1	14	2.53E-04	del	48,046	focal	14q
TCGA-13-1404	14	23492772	23747047	-0.858	1	109	1.14E-18	del	254,276	focal	14q
TCGA-13-1404	14	23946812	23981556	-0.899	1	20	4.28E-28	del	34,745	focal	14q
TCGA-13-1404	14	34106475	34131835	0.861	1	6	7.77E-05	amp	25,361	focal	14q
TCGA-13-1404	14	35073139	35074760	-1.626	1	5	1.33E-24	del	1,622	focal	14q
TCGA-13-1404	14	35078410	49122276	0.404	1	330	6.36E-13	amp	14,043,867	large-scale	14q
TCGA-13-1404	14	49186881	51264024	0.587	1	268	7.30E-22	amp	2,077,144	focal	14q
TCGA-13-1404	14	51293490	51300104	-1.184	1	3	2.30E-07	del	6,615	focal	14q
TCGA-13-1404	14	58177032	58364176	-0.466	1	6	2.24E-06	del	187,145	focal	14q
TCGA-13-1404	14	59009280	59023975	-0.717	1	5	1.11E-08	del	14,696	focal	14q
TCGA-13-1404	14	64072079	64087315	-0.773	1	5	2.74E-07	del	15,237	focal	14q
TCGA-13-1404	14	64267817	64311407	-1.212	1	16	6.04E-44	del	43,591	focal	14q
TCGA-13-1404	14	64316043	64805212	0.318	1	54	7.28E-11	amp	489,170	focal	14q
TCGA-13-1404	14	66637200	72755341	0.648	1	464	1.79E-30	amp	6,118,142	focal	14q
TCGA-13-1404	14	72787316	72800593	-0.901	1	8	1.18E-19	del	13,278	focal	14q
TCGA-13-1404	14	72800797	74022730	0.636	1	158	1.29E-08	amp	1,221,934	focal	14q

TCGA-13-1404	14	74199943	74271115	0.781	1	19	1.82E-09	amp	71,173	focal	14q
TCGA-13-1404	14	74333999	74443239	0.816	1	30	1.53E-10	amp	109,241	focal	14q
TCGA-13-1404	14	74539646	74578628	0.701	1	18	1.30E-07	amp	38,983	focal	14q
TCGA-13-1404	14	74613838	74712689	0.714	1	28	2.77E-11	amp	98,852	focal	14q
TCGA-13-1404	14	75058639	77004346	0.797	1	197	1.67E-06	amp	1,945,708	focal	14q
TCGA-13-1404	14	77018249	83401118	0.680	1	171	8.68E-09	amp	6,382,870	focal	14q
TCGA-13-1404	14	84454069	84474109	-0.646	1	2	2.42E-04	del	20,041	focal	14q
TCGA-13-1404	14	89795134	89814958	-0.455	1	10	2.22E-18	del	19,825	focal	14q
TCGA-13-1404	14	89822290	89848320	0.846	1	8	1.40E-04	amp	26,031	focal	14q
TCGA-13-1404	14	90771031	90895745	-1.520	1	14	6.61E-59	del	124,715	focal	14q
TCGA-13-1404	14	92187547	92188817	-0.920	1	4	1.64E-10	del	1,271	focal	14q
TCGA-13-1404	14	92463527	92762905	-0.595	1	21	7.02E-18	del	299,379	focal	14q
TCGA-13-1404	14	93257462	93473786	-0.675	1	10	6.30E-16	del	216,325	focal	14q
TCGA-13-1404	14	93614958	93744497	-0.407	1	14	1.34E-11	del	129,540	focal	14q
TCGA-13-1404	14	94148288	94159577	0.711	1	5	1.52E-14	amp	11,290	focal	14q
TCGA-13-1404	14	94167871	94180968	-0.470	1	5	1.46E-09	del	13,098	focal	14q
TCGA-13-1404	14	94210890	94953759	0.367	1	41	1.63E-43	amp	742,870	focal	14q
TCGA-13-1404	14	94969257	94991521	-1.192	1	9	1.15E-07	del	22,265	focal	14q
TCGA-13-1404	14	100558010	100584723	0.570	1	12	2.96E-08	amp	26,714	focal	14q
TCGA-13-1404	14	100585545	101461075	-0.527	1	28	4.81E-12	del	875,531	focal	14q
TCGA-13-1404	14	101511648	101572353	0.303	1	37	1.55E-28	amp	60,706	focal	14q
TCGA-13-1404	14	101574498	101586483	-0.844	1	13	2.42E-07	del	11,986	focal	14q
TCGA-13-1404	14	101960912	102032932	-0.780	1	11	6.60E-06	del	72,021	focal	14q
TCGA-13-1404	14	102439303	102910358	-0.856	1	39	2.78E-15	del	471,056	focal	14q
TCGA-13-1404	14	102922073	103215300	0.313	1	32	4.71E-13	amp	293,228	focal	14q
TCGA-13-1404	14	103247089	103277763	-0.995	1	10	1.43E-14	del	30,675	focal	14q
TCGA-13-1404	14	103585686	105630557	-1.556	3	62	3.76E-05	del	2,044,872	focal	14q
TCGA-13-1404	14	105701841	105803909	0.857	1	13	2.26E-10	amp	102,069	focal	14q
TCGA-13-1404	15	18343705	22850263	-1.287	5	272	4.69E-05	del	4,506,559	focal	15q
TCGA-13-1404	15	22884812	27187712	-1.486	3	264	1.90E-07	del	4,302,901	focal	15q
TCGA-13-1404	15	32444379	32606998	-1.002	1	14	3.58E-28	del	162,620	focal	15q
TCGA-13-1404	15	38351687	38551371	-1.056	5	56	1.11E-09	del	199,685	focal	15q
TCGA-13-1404	15	38952454	39016784	-1.293	1	7	4.82E-28	del	64,331	focal	15q
TCGA-13-1404	15	39583940	39587533	-1.047	1	5	2.64E-15	del	3,594	focal	15q
TCGA-13-1404	15	39596889	39615477	0.263	1	16	2.64E-08	amp	18,589	focal	15q

TCGA-13-1404	15	39636626	39646770	-0.569	1	6	5.13E-05	del	10,145	focal	15q
TCGA-13-1404	15	39920190	40074827	-1.182	2	24	5.18E-03	del	154,638	focal	15q
TCGA-13-1404	15	40150767	40164563	-1.215	1	9	1.05E-30	del	13,797	focal	15q
TCGA-13-1404	15	40651345	40814927	-0.637	1	16	1.20E-07	del	163,583	focal	15q
TCGA-13-1404	15	41063302	41096518	-0.735	1	10	5.31E-06	del	33,217	focal	15q
TCGA-13-1404	15	41258013	41268643	-1.065	1	5	2.17E-13	del	10,631	focal	15q
TCGA-13-1404	15	41286682	41300141	-0.670	1	9	2.83E-06	del	13,460	focal	15q
TCGA-13-1404	15	41852433	41874405	-1.003	1	6	8.68E-14	del	21,973	focal	15q
TCGA-13-1404	15	43187371	43254781	-1.007	1	39	7.46E-78	del	67,411	focal	15q
TCGA-13-1404	15	47444509	47450639	-0.817	1	4	1.96E-10	del	6,131	focal	15q
TCGA-13-1404	15	57752035	57761810	-0.650	1	5	4.53E-05	del	9,776	focal	15q
TCGA-13-1404	15	60772187	60787827	-0.922	1	8	1.26E-18	del	15,641	focal	15q
TCGA-13-1404	15	62231850	62233478	-1.062	1	4	6.19E-14	del	1,629	focal	15q
TCGA-13-1404	15	62895456	62901778	-1.401	1	9	1.49E-29	del	6,323	focal	15q
TCGA-13-1404	15	62927700	63350024	0.339	1	67	1.16E-29	amp	422,325	focal	15q
TCGA-13-1404	15	63364845	63490554	-0.792	1	27	3.17E-57	del	125,710	focal	15q
TCGA-13-1404	15	63526064	64569636	0.328	1	133	1.38E-10	amp	1,043,573	focal	15q
TCGA-13-1404	15	64573538	64581873	-0.495	1	7	1.27E-08	del	8,336	focal	15q
TCGA-13-1404	15	65246123	65269645	-0.597	1	6	3.54E-06	del	23,523	focal	15q
TCGA-13-1404	15	65905726	65913037	-1.364	1	6	1.61E-17	del	7,312	focal	15q
TCGA-13-1404	15	66288848	66357853	-0.636	1	7	3.21E-04	del	69,006	focal	15q
TCGA-13-1404	15	67532927	68153876	-1.223	1	13	1.51E-23	del	620,950	focal	15q
TCGA-13-1404	15	68930999	68972075	-0.751	1	8	2.27E-10	del	41,077	focal	15q
TCGA-13-1404	15	69827762	69893402	-0.585	1	8	1.30E-06	del	65,641	focal	15q
TCGA-13-1404	15	72022078	72144549	-1.209	1	23	2.38E-23	del	122,472	focal	15q
TCGA-13-1404	15	72799764	72933304	-0.652	1	24	1.27E-06	del	133,541	focal	15q
TCGA-13-1404	15	73285487	73287335	-1.686	1	3	4.47E-06	del	1,849	focal	15q
TCGA-13-1404	15	73428310	73440925	-0.891	1	10	4.81E-16	del	12,616	focal	15q
TCGA-13-1404	15	73443335	73700035	0.294	1	46	3.48E-20	amp	256,701	focal	15q
TCGA-13-1404	15	73719006	73806764	-1.046	1	12	1.29E-15	del	87,759	focal	15q
TCGA-13-1404	15	76258942	76272767	-1.126	1	6	2.50E-08	del	13,826	focal	15q
TCGA-13-1404	15	76818493	76877213	-1.180	1	8	4.50E-17	del	58,721	focal	15q
TCGA-13-1404	15	77064340	77085506	-0.980	1	10	3.82E-25	del	21,167	focal	15q
TCGA-13-1404	15	77091785	81132430	0.304	1	208	4.33E-29	amp	4,040,646	focal	15q
TCGA-13-1404	15	81142203	81157388	-0.961	1	11	1.98E-14	del	15,186	focal	15q

TCGA-13-1404	15	83183162	83252872	-0.557	1	20	7.01E-16	del	69,711	focal	15q
TCGA-13-1404	15	87781103	87840438	-0.573	1	9	2.85E-11	del	59,336	focal	15q
TCGA-13-1404	15	87926743	87967598	0.413	1	17	1.84E-08	amp	40,856	focal	15q
TCGA-13-1404	15	87969645	88013617	-0.669	2	14	2.65E-05	del	43,973	focal	15q
TCGA-13-1404	15	88014167	88087419	0.503	1	21	1.22E-31	amp	73,253	focal	15q
TCGA-13-1404	15	88097421	88150040	-0.896	1	16	7.34E-17	del	52,620	focal	15q
TCGA-13-1404	15	88179519	88280606	0.354	1	13	1.16E-07	amp	101,088	focal	15q
TCGA-13-1404	15	88412205	88734859	-1.038	3	42	3.52E-07	del	322,655	focal	15q
TCGA-13-1404	15	88770170	89159192	0.341	1	67	3.59E-21	amp	389,023	focal	15q
TCGA-13-1404	15	89220462	89324975	-0.483	1	45	2.35E-22	del	104,514	focal	15q
TCGA-13-1404	15	92831327	94681462	-0.909	1	7	1.39E-13	del	1,850,136	focal	15q
TCGA-13-1404	15	94732454	97309149	0.562	1	40	1.36E-04	amp	2,576,696	focal	15q
TCGA-13-1404	15	97495609	99005904	0.564	1	81	9.45E-10	amp	1,510,296	focal	15q
TCGA-13-1404	15	99242918	99251483	-0.769	1	5	4.35E-05	del	8,566	focal	15q
TCGA-13-1404	15	99255776	99346743	0.486	1	8	4.07E-10	amp	90,968	focal	15q
TCGA-13-1404	15	99366461	99535003	-0.458	1	26	4.95E-17	del	168,543	focal	15q
TCGA-13-1404	15	99592602	100280900	0.498	1	78	0.00E+00	amp	688,299	focal	15q
TCGA-13-1404	16	19633	1544669	-1.027	2	42	4.20E-05	del	1,525,037	focal	16p
TCGA-13-1404	16	1582082	1817713	-1.008	1	19	2.31E-07	del	235,632	focal	16p
TCGA-13-1404	16	1824198	1842902	0.425	1	5	2.46E-05	amp	18,705	focal	16p
TCGA-13-1404	16	1901777	4795207	-0.984	3	292	2.25E-05	del	2,893,431	focal	16p
TCGA-13-1404	16	4800995	4866639	0.342	1	22	1.12E-18	amp	65,645	focal	16p
TCGA-13-1404	16	4869906	5085308	-0.864	1	41	1.98E-50	del	215,403	focal	16p
TCGA-13-1404	16	16954386	21809561	-0.598	1	528	2.08E-07	del	4,855,176	focal	16p
TCGA-13-1404	16	21810397	21810624	0.867	1	2	4.55E-07	amp	228	focal	16p
TCGA-13-1404	16	21814193	54370977	-1.351	48	1,695	9.06E-05	del	32,556,785	large-scale	16p
TCGA-13-1404	16	54381730	54417264	0.342	1	9	1.71E-08	amp	35,535	focal	16q
TCGA-13-1404	16	54420047	88771706	-1.416	56	2,211	2.38E-04	del	34,351,660	large-scale	16q
TCGA-13-1404	17	69375	1496473	-1.331	1	95	1.89E-10	del	1,427,099	focal	17p
TCGA-13-1404	17	1531546	11985039	-1.373	47	1,478	3.64E-04	del	10,453,494	large-scale	17p
TCGA-13-1404	17	12802654	17662987	-1.297	9	311	8.51E-03	del	4,860,334	focal	17p
TCGA-13-1404	17	17751372	33752955	-1.235	43	1,685	3.65E-03	del	16,001,584	large-scale	17q
TCGA-13-1404	17	33958168	37378858	-1.295	14	599	2.98E-07	del	3,420,691	focal	17q
TCGA-13-1404	17	37432583	40467642	-1.322	26	551	4.97E-07	del	3,035,060	focal	17q
TCGA-13-1404	17	40535785	40911014	-1.319	3	55	6.54E-04	del	375,230	focal	17q

TCGA-13-1404	17	40936447	40980829	0.364	1	12	3.61E-19	amp	44,383	focal	17q
TCGA-13-1404	17	41019014	42861992	-1.391	6	165	5.35E-05	del	1,842,979	focal	17q
TCGA-13-1404	17	42872637	43114523	0.454	1	44	2.40E-37	amp	241,887	focal	17q
TCGA-13-1404	17	43128453	43360057	-0.739	1	33	1.24E-07	del	231,605	focal	17q
TCGA-13-1404	17	43464487	43490426	-0.694	1	6	2.31E-18	del	25,940	focal	17q
TCGA-13-1404	17	43503658	43828839	0.278	1	22	1.33E-44	amp	325,182	focal	17q
TCGA-13-1404	17	43961816	44058076	-1.466	1	20	8.20E-27	del	96,261	focal	17q
TCGA-13-1404	17	44837456	44945000	-0.935	1	9	1.26E-25	del	107,545	focal	17q
TCGA-13-1404	17	45010850	45280121	0.330	1	44	4.46E-51	amp	269,272	focal	17q
TCGA-13-1404	17	45371461	45792328	-1.114	1	63	6.40E-34	del	420,868	focal	17q
TCGA-13-1404	17	45800309	45897578	0.513	1	23	3.72E-23	amp	97,270	focal	17q
TCGA-13-1404	17	45900272	46051035	-0.958	2	48	5.73E-06	del	150,764	focal	17q
TCGA-13-1404	17	53298657	53792313	-0.877	4	82	4.08E-07	del	493,657	focal	17q
TCGA-13-1404	17	56889586	56915003	-1.060	1	6	6.53E-20	del	25,418	focal	17q
TCGA-13-1404	17	57569034	57572340	-1.186	1	5	1.11E-17	del	3,307	focal	17q
TCGA-13-1404	17	58106768	58119415	-1.503	1	4	4.14E-13	del	12,648	focal	17q
TCGA-13-1404	17	58866702	58967108	-0.838	1	22	5.64E-41	del	100,407	focal	17q
TCGA-13-1404	17	58973313	59361208	0.356	1	87	3.61E-98	amp	387,896	focal	17q
TCGA-13-1404	17	59371973	59491413	-0.965	2	29	4.83E-12	del	119,441	focal	17q
TCGA-13-1404	17	59495053	60322996	0.324	1	121	1.14E-17	amp	827,944	focal	17q
TCGA-13-1404	17	60323391	60564072	-0.474	1	20	9.40E-11	del	240,682	focal	17q
TCGA-13-1404	17	60579761	60651355	0.472	1	15	1.24E-16	amp	71,595	focal	17q
TCGA-13-1404	17	60653646	60984308	-0.538	1	11	4.64E-11	del	330,663	focal	17q
TCGA-13-1404	17	62451318	62482595	-0.942	1	6	7.24E-11	del	31,278	focal	17q
TCGA-13-1404	17	68793032	69794526	-0.734	2	35	2.20E-02	del	1,001,495	focal	17q
TCGA-13-1404	17	69797151	69850310	0.267	1	11	6.25E-20	amp	53,160	focal	17q
TCGA-13-1404	17	69858500	69948345	-1.286	1	8	2.78E-17	del	89,846	focal	17q
TCGA-13-1404	17	70274506	70656114	-0.936	1	56	6.41E-09	del	381,609	focal	17q
TCGA-13-1404	17	70743097	70781138	-0.555	1	19	3.21E-08	del	38,042	focal	17q
TCGA-13-1404	17	70784923	70901009	0.356	1	9	6.13E-12	amp	116,087	focal	17q
TCGA-13-1404	17	70979408	71138785	-1.269	1	32	1.12E-32	del	159,378	focal	17q
TCGA-13-1404	17	71158241	71207285	0.868	1	14	1.31E-20	amp	49,045	focal	17q
TCGA-13-1404	17	71210046	71382680	-1.102	1	34	3.18E-08	del	172,635	focal	17q
TCGA-13-1404	17	71486090	71519163	-1.355	1	7	5.75E-48	del	33,074	focal	17q
TCGA-13-1404	17	71547272	71577899	0.710	1	14	8.00E-09	amp	30,628	focal	17q

TCGA-13-1404	17	71579759	78599592	-0.514	1	468	0.00E+00	del	7,019,834	focal	17q
TCGA-13-1404	18	37331	84149	-1.033	1	9	1.29E-21	del	46,819	focal	18p
TCGA-13-1404	18	2898755	2910744	-0.773	1	6	1.11E-06	del	11,990	focal	18p
TCGA-13-1404	18	8811369	8978283	-1.008	1	6	5.54E-17	del	166,915	focal	18p
TCGA-13-1404	18	10461392	10522659	-0.762	1	6	1.39E-04	del	61,268	focal	18p
TCGA-13-1404	18	11634305	12319684	-0.563	1	50	6.58E-11	del	685,380	focal	18p
TCGA-13-1404	18	14351686	14469059	-1.496	1	9	3.91E-17	del	117,374	focal	18p
TCGA-13-1404	18	16771043	16773251	0.830	1	6	3.17E-17	amp	2,209	focal	18q
TCGA-13-1404	18	16944645	16953603	-1.056	1	3	2.51E-10	del	8,959	focal	18q
TCGA-13-1404	18	28603667	28604393	-1.369	1	3	5.36E-11	del	727	focal	18q
TCGA-13-1404	18	42808335	42815104	-1.029	1	4	1.58E-10	del	6,770	focal	18q
TCGA-13-1404	18	44443913	44639620	-0.588	1	10	9.87E-12	del	195,708	focal	18q
TCGA-13-1404	18	46030919	46165308	-0.779	3	28	6.86E-07	del	134,390	focal	18q
TCGA-13-1404	18	53131776	76061481	-1.673	10	664	7.22E-06	del	22,929,706	large-scale	18q
TCGA-13-1404	19	233694	8669782	-1.251	23	714	2.28E-02	del	8,436,089	large-scale	19p
TCGA-13-1404	19	10058561	10112369	-1.505	1	23	5.87E-49	del	53,809	focal	19p
TCGA-13-1404	19	10115267	10153530	0.283	1	21	2.54E-06	amp	38,264	focal	19p
TCGA-13-1404	19	10195986	10229878	-0.707	1	6	4.22E-04	del	33,893	focal	19p
TCGA-13-1404	19	10246384	10255567	0.337	1	4	3.88E-07	amp	9,184	focal	19p
TCGA-13-1404	19	10259326	10538649	-1.081	1	57	3.40E-10	del	279,324	focal	19p
TCGA-13-1404	19	10597797	10607945	-0.993	1	5	2.56E-06	del	10,149	focal	19p
TCGA-13-1404	19	10654620	10684766	-1.020	1	11	5.43E-06	del	30,147	focal	19p
TCGA-13-1404	19	10767521	10959258	-1.034	1	27	1.29E-08	del	191,738	focal	19p
TCGA-13-1404	19	11141500	11174021	-1.143	1	6	6.22E-16	del	32,522	focal	19p
TCGA-13-1404	19	11185900	11204801	0.794	1	7	1.94E-22	amp	18,902	focal	19p
TCGA-13-1404	19	11209058	11215486	-1.455	1	6	2.22E-07	del	6,429	focal	19p
TCGA-13-1404	19	11323612	11398605	-1.280	1	26	8.54E-09	del	74,994	focal	19p
TCGA-13-1404	19	11420285	11548218	-1.124	1	26	3.97E-18	del	127,934	focal	19p
TCGA-13-1404	19	12615371	12850405	-1.154	3	78	7.85E-06	del	235,035	focal	19p
TCGA-13-1404	19	12889960	13207337	-1.139	1	46	1.38E-11	del	317,378	focal	19p
TCGA-13-1404	19	13255000	13272221	-0.759	1	4	2.33E-07	del	17,222	focal	19p
TCGA-13-1404	19	13275404	13514557	0.512	1	15	9.37E-18	amp	239,154	focal	19p
TCGA-13-1404	19	13576732	14536924	-1.090	1	110	6.90E-51	del	960,193	focal	19p
TCGA-13-1404	19	15081048	15885869	-1.115	3	131	1.33E-07	del	804,822	focal	19p
TCGA-13-1404	19	15893668	16072968	0.401	1	25	6.87E-05	amp	179,301	focal	19p

TCGA-13-1404	19	16083616	16103906	-0.590	1	8	4.18E-11	del	20,291	focal	19p
TCGA-13-1404	19	16120387	16175221	0.430	1	9	1.77E-16	amp	54,835	focal	19p
TCGA-13-1404	19	16178037	16357931	-1.298	1	11	5.26E-06	del	179,895	focal	19p
TCGA-13-1404	19	16376328	16393096	-1.447	1	7	5.82E-16	del	16,769	focal	19p
TCGA-13-1404	19	16400394	16491333	0.283	1	18	5.77E-12	amp	90,940	focal	19p
TCGA-13-1404	19	16492205	16513602	-1.161	1	5	4.84E-05	del	21,398	focal	19p
TCGA-13-1404	19	16818669	17524922	-1.139	1	126	5.59E-09	del	706,254	focal	19p
TCGA-13-1404	19	17629868	17646287	1.005	1	7	4.62E-03	amp	16,420	focal	19p
TCGA-13-1404	19	17692540	18284342	-0.853	4	97	7.57E-05	del	591,803	focal	19p
TCGA-13-1404	19	18367951	18981531	-0.995	1	46	8.23E-06	del	613,581	focal	19p
TCGA-13-1404	19	18990785	19014417	0.473	1	4	1.15E-05	amp	23,633	focal	19p
TCGA-13-1404	19	19015744	19210056	-0.607	1	36	3.02E-12	del	194,313	focal	19p
TCGA-13-1404	19	19217000	19221309	1.019	1	4	3.84E-08	amp	4,310	focal	19p
TCGA-13-1404	19	19232483	19631309	-1.067	1	62	1.72E-54	del	398,827	focal	19p
TCGA-13-1404	19	23102089	23110454	-1.166	1	4	5.67E-06	del	8,366	focal	19p
TCGA-13-1404	19	34856736	59414578	-1.504	90	3,183	6.93E-05	del	24,557,843	large-scale	19q
TCGA-13-1404	19	59434546	63774439	-1.543	9	598	1.35E-09	del	4,339,894	focal	19q
TCGA-13-1404	20	16127	12738605	-1.202	13	670	1.39E-05	del	12,722,479	large-scale	20p
TCGA-13-1404	20	17548778	17587116	-0.788	1	6	2.25E-09	del	38,339	focal	20p
TCGA-13-1404	20	21442106	23295530	-0.640	1	28	5.24E-09	del	1,853,425	focal	20p
TCGA-13-1404	20	24907302	25243402	-0.745	1	46	1.79E-04	del	336,101	focal	20p
TCGA-13-1404	20	25386842	25419962	-1.157	1	11	7.13E-17	del	33,121	focal	20p
TCGA-13-1404	20	29871566	29924380	-0.808	1	17	6.02E-07	del	52,815	focal	20q
TCGA-13-1404	20	30481192	30507417	-1.116	1	10	2.34E-08	del	26,226	focal	20q
TCGA-13-1404	20	31062316	31074681	-0.994	1	11	3.07E-31	del	12,366	focal	20q
TCGA-13-1404	20	31084246	31095229	0.672	1	11	1.52E-15	amp	10,984	focal	20q
TCGA-13-1404	20	31106715	31143818	-0.344	1	23	2.26E-18	del	37,104	focal	20q
TCGA-13-1404	20	31143955	31343197	0.454	1	32	8.14E-24	amp	199,243	focal	20q
TCGA-13-1404	20	31348820	31357301	-0.769	1	8	2.26E-35	del	8,482	focal	20q
TCGA-13-1404	20	31358171	31430794	0.485	1	10	3.68E-10	amp	72,624	focal	20q
TCGA-13-1404	20	31625431	31695648	0.342	1	11	8.32E-20	amp	70,218	focal	20q
TCGA-13-1404	20	31709823	31731747	-1.357	1	6	1.74E-09	del	21,925	focal	20q
TCGA-13-1404	20	32341595	32343808	-1.155	1	3	5.27E-07	del	2,214	focal	20q
TCGA-13-1404	20	32911573	32926375	-1.126	1	4	4.88E-51	del	14,803	focal	20q
TCGA-13-1404	20	32934113	32987983	0.522	1	13	1.24E-14	amp	53,871	focal	20q

TCGA-13-1404	20	32992984	33053254	-0.602	2	24	8.86E-06	del	60,271	focal	20q
TCGA-13-1404	20	33054478	33196258	0.276	1	26	4.92E-15	amp	141,781	focal	20q
TCGA-13-1404	20	33198312	33342914	-0.738	1	18	2.25E-18	del	144,603	focal	20q
TCGA-13-1404	20	33354968	33593451	0.327	1	40	1.41E-37	amp	238,484	focal	20q
TCGA-13-1404	20	33598572	33670489	-1.149	1	11	6.83E-22	del	71,918	focal	20q
TCGA-13-1404	20	34524289	34610808	-0.828	1	12	5.36E-26	del	86,520	focal	20q
TCGA-13-1404	20	34640424	34829588	0.319	1	38	2.43E-22	amp	189,165	focal	20q
TCGA-13-1404	20	34832459	34877940	-0.911	1	9	4.89E-30	del	45,482	focal	20q
TCGA-13-1404	20	34937874	35002689	0.450	1	19	1.19E-11	amp	64,816	focal	20q
TCGA-13-1404	20	35008495	35065412	-0.648	1	4	2.89E-10	del	56,918	focal	20q
TCGA-13-1404	20	35069097	35362988	0.336	1	63	5.65E-35	amp	293,892	focal	20q
TCGA-13-1404	20	35377988	35486262	-1.031	1	8	7.35E-14	del	108,275	focal	20q
TCGA-13-1404	20	36199997	36281334	-0.896	1	11	6.78E-13	del	81,338	focal	20q
TCGA-13-1404	20	39231388	39425694	-0.520	1	22	8.59E-09	del	194,307	focal	20q
TCGA-13-1404	20	42113112	42177637	-1.444	1	8	5.10E-11	del	64,526	focal	20q
TCGA-13-1404	20	42368508	42469404	-0.756	1	10	7.71E-08	del	100,897	focal	20q
TCGA-13-1404	20	43359901	43378723	-0.848	1	17	6.34E-10	del	18,823	focal	20q
TCGA-13-1404	20	43389140	43397657	0.470	1	4	4.55E-07	amp	8,518	focal	20q
TCGA-13-1404	20	43427502	43541545	-0.650	1	17	1.27E-08	del	114,044	focal	20q
TCGA-13-1404	20	43875265	43906173	-1.016	1	12	1.09E-07	del	30,909	focal	20q
TCGA-13-1404	20	43948310	44078177	-0.736	1	41	1.40E-13	del	129,868	focal	20q
TCGA-13-1404	20	44180363	44420309	-0.576	1	22	1.57E-19	del	239,947	focal	20q
TCGA-13-1404	20	44429344	45798732	0.289	1	106	7.62E-28	amp	1,369,389	focal	20q
TCGA-13-1404	20	45884455	46725976	-0.772	1	20	7.03E-41	del	841,522	focal	20q
TCGA-13-1404	20	46729097	47936721	0.254	1	143	7.24E-22	amp	1,207,625	focal	20q
TCGA-13-1404	20	47955514	47991322	-1.285	1	4	8.32E-07	del	35,809	focal	20q
TCGA-13-1404	20	48631213	48660718	-1.021	1	12	9.87E-09	del	29,506	focal	20q
TCGA-13-1404	20	49572850	49573809	-1.835	1	3	2.69E-16	del	960	focal	20q
TCGA-13-1404	20	50134473	50202589	-0.977	1	9	7.72E-18	del	68,117	focal	20q
TCGA-13-1404	20	54809225	55382841	-0.506	1	27	2.25E-12	del	573,617	focal	20q
TCGA-13-1404	20	55386374	55573346	0.324	1	18	6.59E-11	amp	186,973	focal	20q
TCGA-13-1404	20	55612846	55624681	-0.672	1	6	1.57E-11	del	11,836	focal	20q
TCGA-13-1404	20	56660404	56720896	-1.241	1	12	1.43E-07	del	60,493	focal	20q
TCGA-13-1404	20	56903917	56917358	0.316	1	6	1.84E-04	amp	13,442	focal	20q
TCGA-13-1404	20	56994369	57202646	-0.724	1	29	7.32E-12	del	208,278	focal	20q

TCGA-13-1404	20	59263206	62077341	-1.062	1	100	2.78E-15	del	2,814,136	focal	20q
TCGA-13-1404	20	62084747	62113042	0.719	1	10	2.02E-19	amp	28,296	focal	20q
TCGA-13-1404	20	62127628	62374899	-0.794	1	20	0.00E+00	del	247,272	focal	20q
TCGA-13-1404	21	9884261	46905065	-1.779	22	1,576	3.55E-04	del	37,020,805	large-scale	21q
TCGA-13-1404	22	14456110	36575816	-1.440	33	1,853	4.23E-05	del	22,119,707	large-scale	22q
TCGA-13-1404	22	36637726	41313257	-1.421	18	530	2.51E-04	del	4,675,532	focal	22q
TCGA-13-1404	22	41349670	43688413	-1.515	9	161	3.34E-06	del	2,338,744	focal	22q
TCGA-13-1404	22	43972223	49583912	-1.271	9	227	1.47E-06	del	5,611,690	focal	22q
TCGA-13-1404	X	140729	521455	-1.110	1	6	1.70E-06	del	380,727	focal	Xp
TCGA-13-1404	X	588900	1459882	0.258	1	22	2.37E-10	amp	870,983	focal	Xp
TCGA-13-1404	X	1465432	1703002	-0.983	1	13	2.02E-08	del	237,571	focal	Xp
TCGA-13-1404	X	5392459	5760954	-0.918	1	8	1.17E-15	del	368,496	focal	Xp
TCGA-13-1404	X	7482146	16671583	-1.205	10	434	1.16E-02	del	9,189,438	focal	Xp
TCGA-13-1404	X	16746466	19277842	-0.700	1	195	3.53E-08	del	2,531,377	focal	Xp
TCGA-13-1404	X	19297028	38549330	-0.792	1	652	2.32E-18	del	19,252,303	large-scale	Xp
TCGA-13-1404	X	40103401	40104608	-1.579	1	4	5.93E-21	del	1,208	focal	Xp
TCGA-13-1404	X	46886560	46991344	-1.145	2	44	3.31E-06	del	104,785	focal	Xp
TCGA-13-1404	X	47307556	47327686	-1.031	1	11	2.23E-13	del	20,131	focal	Xp
TCGA-13-1404	X	47329140	47351152	0.360	1	5	1.06E-08	amp	22,013	focal	Xp
TCGA-13-1404	X	47368445	47403061	-0.777	1	8	7.89E-15	del	34,617	focal	Xp
TCGA-13-1404	X	48128863	48129866	1.012	1	3	2.24E-06	amp	1,004	focal	Xp
TCGA-13-1404	X	48210284	48949967	-1.002	5	140	4.15E-07	del	739,684	focal	Xp
TCGA-13-1404	X	48951957	48965895	0.736	1	19	1.01E-08	amp	13,939	focal	Xp
TCGA-13-1404	X	48968259	49247620	-1.263	4	34	2.12E-07	del	279,362	focal	Xp
TCGA-13-1404	X	53129024	53244374	-0.792	1	13	3.67E-12	del	115,351	focal	Xp
TCGA-13-1404	X	53247293	53266650	0.418	1	11	3.55E-23	amp	19,358	focal	Xp
TCGA-13-1404	X	53282192	53368908	-0.859	1	15	3.98E-29	del	86,717	focal	Xp
TCGA-13-1404	X	53383660	53466045	0.282	1	20	2.49E-21	amp	82,386	focal	Xp
TCGA-13-1404	X	53469778	53474929	-1.098	1	5	2.06E-38	del	5,152	focal	Xp
TCGA-13-1404	X	53499085	53652307	0.508	1	54	1.96E-22	amp	153,223	focal	Xp
TCGA-13-1404	X	61604066	61637612	1.022	1	5	1.13E-12	amp	33,547	focal	Xq
TCGA-13-1404	X	68297873	68310853	-1.230	1	3	5.06E-09	del	12,981	focal	Xq
TCGA-13-1404	X	69489081	69511641	-0.464	1	6	1.13E-10	del	22,561	focal	Xq
TCGA-13-1404	X	69568674	69590654	-0.692	1	9	8.89E-26	del	21,981	focal	Xq
TCGA-13-1404	X	91601209	91609856	-0.568	1	4	5.98E-07	del	8,648	focal	Xq

TCGA-13-1404	X	91759849	99740458	0.492	1	92	5.72E-04	amp	7,980,610	focal	Xq
TCGA-13-1404	X	99778190	106218056	0.580	1	384	7.44E-10	amp	6,439,867	focal	Xq
TCGA-13-1404	X	106297318	106694560	0.704	1	27	1.98E-05	amp	397,243	focal	Xq
TCGA-13-1404	X	106758265	118204356	0.602	1	506	1.15E-05	amp	11,446,092	focal	Xq
TCGA-13-1404	X	118238583	118258104	-0.421	1	3	3.63E-09	del	19,522	focal	Xq
TCGA-13-1404	X	118260981	118862963	0.765	1	52	1.89E-16	amp	601,983	focal	Xq
TCGA-13-1404	X	118869306	118894271	-0.253	1	8	1.12E-12	del	24,966	focal	Xq
TCGA-13-1404	X	118921049	124289482	0.564	1	234	1.10E-12	amp	5,368,434	focal	Xq
TCGA-13-1404	X	124391864	125513691	-0.470	1	5	6.18E-08	del	1,121,828	focal	Xq
TCGA-13-1404	X	126352754	129017231	0.560	1	121	4.60E-05	amp	2,664,478	focal	Xq
TCGA-13-1404	X	129028187	129033676	-0.348	1	4	1.90E-08	del	5,490	focal	Xq
TCGA-13-1404	X	129035539	129670667	0.676	1	65	5.70E-06	amp	635,129	focal	Xq
TCGA-13-1404	X	130235110	135939801	0.705	1	332	1.74E-15	amp	5,704,692	focal	Xq
TCGA-13-1404	X	136348080	136479846	-0.600	1	6	4.74E-11	del	131,767	focal	Xq
TCGA-13-1404	X	136570211	152153610	0.569	1	440	1.40E-86	amp	15,583,400	focal	Xq
TCGA-13-1404	X	152263093	153112000	-0.412	1	97	3.72E-24	del	848,908	focal	Xq
TCGA-13-1404	X	153114612	153246229	1.015	1	22	4.41E-38	amp	131,618	focal	Xq
TCGA-13-1404	X	153279937	153533616	-0.610	1	46	1.15E-12	del	253,680	focal	Xq
TCGA-13-1404	X	153559394	153597273	0.540	1	10	4.86E-13	amp	37,880	focal	Xq
TCGA-13-1404	X	153655979	154162226	0.592	1	71	1.12E-05	amp	506,248	focal	Xq
TCGA-13-1404	X	154172714	154181057	-0.378	1	4	1.23E-05	del	8,344	focal	Xq
TCGA-13-1404	X	154192757	154892763	0.653	2	30	4.12E-04	amp	700,007	focal	Xq
TCGA-13-1405	1	3272	735186	-0.237	1	5	2.08E-04	neutral	731,915	focal	1p
TCGA-13-1405	1	798619	2307067	0.845	2	98	4.25E-03	amp	1,508,449	focal	1p
TCGA-13-1405	1	2418110	7734910	1.311	4	234	1.41E-06	amp	5,316,801	focal	1p
TCGA-13-1405	1	7738095	7830194	-0.315	1	29	2.21E-16	del	92,100	focal	1p
TCGA-13-1405	1	7832189	16027226	0.955	3	772	3.79E-04	amp	8,195,038	focal	1p
TCGA-13-1405	1	16137635	19469842	1.267	5	434	4.91E-06	amp	3,332,208	focal	1p
TCGA-13-1405	1	19481700	19505934	-0.294	1	9	7.83E-06	del	24,235	focal	1p
TCGA-13-1405	1	19507149	21478149	0.713	2	164	1.07E-07	amp	1,971,001	focal	1p
TCGA-13-1405	1	21752995	21825205	1.072	1	22	1.31E-16	amp	72,211	focal	1p
TCGA-13-1405	1	22020360	23443772	1.039	2	142	1.99E-11	amp	1,423,413	focal	1p
TCGA-13-1405	1	23509266	23540178	-0.441	1	11	1.02E-09	del	30,913	focal	1p
TCGA-13-1405	1	23560867	24804482	0.488	1	171	7.40E-12	amp	1,243,616	focal	1p
TCGA-13-1405	1	25445810	27748807	0.535	1	356	5.21E-03	amp	2,302,998	focal	1p

TCGA-13-1405	1	27820478	31195401	0.672	4	255	5.37E-03	amp	3,374,924	focal	1p
TCGA-13-1405	1	31197529	31212451	-0.312	1	5	3.27E-08	del	14,923	focal	1p
TCGA-13-1405	1	31213516	32460368	0.818	2	186	1.87E-07	amp	1,246,853	focal	1p
TCGA-13-1405	1	35673025	35692467	0.867	1	12	8.69E-08	amp	19,443	focal	1p
TCGA-13-1405	1	36322934	48471798	0.807	3	1,227	8.76E-06	amp	12,148,865	focal	1p
TCGA-13-1405	1	51699204	51709712	-0.360	1	5	5.92E-08	del	10,509	focal	1p
TCGA-13-1405	1	51945849	52010152	-0.642	1	15	4.69E-10	del	64,304	focal	1p
TCGA-13-1405	1	53312762	53326145	1.400	1	8	7.02E-11	amp	13,384	focal	1p
TCGA-13-1405	1	54448020	54947964	0.878	1	62	1.56E-25	amp	499,945	focal	1p
TCGA-13-1405	1	65083512	65098161	1.115	1	7	4.09E-08	amp	14,650	focal	1p
TCGA-13-1405	1	67651436	67664237	-0.787	1	7	6.48E-04	del	12,802	focal	1p
TCGA-13-1405	1	94280771	94300509	0.967	1	9	7.82E-14	amp	19,739	focal	1p
TCGA-13-1405	1	100434225	100453963	-0.896	1	7	1.74E-06	del	19,739	focal	1p
TCGA-13-1405	1	103159493	103184919	-1.093	1	7	6.34E-09	del	25,427	focal	1p
TCGA-13-1405	1	108498909	108529873	-0.812	1	6	7.52E-09	del	30,965	focal	1p
TCGA-13-1405	1	142877259	144982362	0.923	2	238	1.05E-07	amp	2,105,104	focal	1q
TCGA-13-1405	1	144986191	145020328	-0.843	1	5	4.76E-05	del	34,138	focal	1q
TCGA-13-1405	1	145048785	148867968	0.271	1	361	8.89E-08	amp	3,819,184	focal	1q
TCGA-13-1405	1	148887271	148990673	-0.404	1	22	1.05E-09	del	103,403	focal	1q
TCGA-13-1405	1	148993844	149056912	0.268	1	17	1.52E-09	amp	63,069	focal	1q
TCGA-13-1405	1	149062118	149120264	-0.335	1	16	4.66E-16	del	58,147	focal	1q
TCGA-13-1405	1	149142910	149820550	0.457	1	172	1.95E-07	amp	677,641	focal	1q
TCGA-13-1405	1	149877861	149907355	-0.423	1	6	5.68E-17	del	29,495	focal	1q
TCGA-13-1405	1	149922323	149954774	0.819	1	9	5.27E-08	amp	32,452	focal	1q
TCGA-13-1405	1	150039847	150092401	0.696	1	16	7.71E-08	amp	52,555	focal	1q
TCGA-13-1405	1	150254643	150261334	0.924	1	5	3.24E-04	amp	6,692	focal	1q
TCGA-13-1405	1	151579275	160681787	0.932	5	1,535	1.06E-07	amp	9,102,513	focal	1q
TCGA-13-1405	1	160734591	160817481	-0.471	1	11	1.70E-05	del	82,891	focal	1q
TCGA-13-1405	1	166153976	166299408	-0.565	1	20	1.44E-11	del	145,433	focal	1q
TCGA-13-1405	1	170787116	170809583	-0.972	1	8	1.55E-11	del	22,468	focal	1q
TCGA-13-1405	1	181466648	181653774	1.022	1	23	1.96E-42	amp	187,127	focal	1q
TCGA-13-1405	1	199133940	200971794	0.535	1	281	5.32E-12	amp	1,837,855	focal	1q
TCGA-13-1405	1	200976345	200977996	-0.959	1	3	1.03E-02	del	1,652	focal	1q
TCGA-13-1405	1	201279147	202009534	0.802	1	88	4.49E-22	amp	730,388	focal	1q
TCGA-13-1405	1	202272614	204848070	0.808	3	340	6.69E-08	amp	2,575,457	focal	1q

TCGA-13-1405	1	204849159	204922712	-0.447	1	8	2.00E-10	del	73,554	focal	1q
TCGA-13-1405	1	204935897	205144857	0.891	1	28	5.11E-08	amp	208,961	focal	1q
TCGA-13-1405	1	205146082	205151535	-0.643	1	4	1.76E-03	del	5,454	focal	1q
TCGA-13-1405	1	205152680	209343284	0.285	1	296	9.42E-09	amp	4,190,605	focal	1q
TCGA-13-1405	1	209346939	209535494	-0.596	1	11	8.59E-08	del	188,556	focal	1q
TCGA-13-1405	1	209543892	209611879	0.284	1	11	1.05E-12	amp	67,988	focal	1q
TCGA-13-1405	1	209656922	209657156	-1.697	1	2	2.40E-12	del	235	focal	1q
TCGA-13-1405	1	222240858	222258053	-0.919	1	6	3.41E-06	del	17,196	focal	1q
TCGA-13-1405	1	224747295	225265075	0.717	1	36	6.81E-08	amp	517,781	focal	1q
TCGA-13-1405	1	232667773	232810061	-0.860	1	7	2.36E-07	del	142,289	focal	1q
TCGA-13-1405	1	240145950	240330410	0.946	1	12	1.10E-12	amp	184,461	focal	1q
TCGA-13-1405	2	31367	15568496	0.033	1	512	2.44E-09	neutral	15,537,130	focal	2p
TCGA-13-1405	2	15591904	15677601	-0.821	3	24	3.81E-05	del	85,698	focal	2p
TCGA-13-1405	2	16254048	17463897	0.634	1	14	2.41E-09	amp	1,209,850	focal	2p
TCGA-13-1405	2	20218835	20268401	0.831	1	7	4.91E-05	amp	49,567	focal	2p
TCGA-13-1405	2	24870187	24875763	-0.660	1	2	6.37E-07	del	5,577	focal	2p
TCGA-13-1405	2	24890548	24994578	0.670	2	20	2.50E-04	amp	104,031	focal	2p
TCGA-13-1405	2	26441100	26461204	-0.754	1	6	7.42E-06	del	20,105	focal	2p
TCGA-13-1405	2	26516599	27934599	0.854	5	283	3.02E-04	amp	1,418,001	focal	2p
TCGA-13-1405	2	27970659	28205454	-0.342	1	7	3.94E-05	del	234,796	focal	2p
TCGA-13-1405	2	28313331	30399674	0.893	5	174	1.41E-06	amp	2,086,344	focal	2p
TCGA-13-1405	2	30535780	30644223	-0.383	1	6	4.95E-08	del	108,444	focal	2p
TCGA-13-1405	2	30716225	32512109	0.279	1	151	2.84E-20	amp	1,795,885	focal	2p
TCGA-13-1405	2	32517942	32532472	-1.031	1	9	1.17E-11	del	14,531	focal	2p
TCGA-13-1405	2	43235104	43579280	0.992	1	15	5.59E-15	amp	344,177	focal	2p
TCGA-13-1405	2	46692853	46704684	-0.727	1	7	1.64E-09	del	11,832	focal	2p
TCGA-13-1405	2	47037349	47154248	0.850	1	19	3.02E-16	amp	116,900	focal	2p
TCGA-13-1405	2	47210404	47242766	-0.586	1	7	5.87E-06	del	32,363	focal	2p
TCGA-13-1405	2	55723646	55735495	-1.034	1	6	8.42E-06	del	11,850	focal	2p
TCGA-13-1405	2	67752128	67752942	2.379	1	3	1.36E-13	amp	815	focal	2p
TCGA-13-1405	2	74179950	74182191	-0.549	1	6	2.61E-07	del	2,242	focal	2p
TCGA-13-1405	2	87245028	87257681	-1.050	1	6	3.39E-09	del	12,654	focal	2p
TCGA-13-1405	2	91296491	91301298	-1.442	1	4	4.65E-05	del	4,808	focal	2p
TCGA-13-1405	2	94764195	94767000	-1.406	1	3	1.33E-05	del	2,806	focal	2q
TCGA-13-1405	2	95307330	96284019	0.972	3	113	3.32E-04	amp	976,690	focal	2q

TCGA-13-1405	2	97758609	97779579	-0.695	1	6	3.63E-03	del	20,971	focal	2q
TCGA-13-1405	2	100915607	100985422	0.649	1	21	1.71E-12	amp	69,816	focal	2q
TCGA-13-1405	2	113593919	113840358	0.916	1	25	1.31E-15	amp	246,440	focal	2q
TCGA-13-1405	2	120355692	120374587	-0.831	1	4	3.18E-06	del	18,896	focal	2q
TCGA-13-1405	2	120823037	121720642	0.742	1	32	5.17E-06	amp	897,606	focal	2q
TCGA-13-1405	2	128099371	128110212	3.141	1	6	6.04E-60	amp	10,842	focal	2q
TCGA-13-1405	2	130454049	130559621	-0.604	1	13	5.69E-04	del	105,573	focal	2q
TCGA-13-1405	2	130615089	130635123	1.187	1	5	1.20E-06	amp	20,035	focal	2q
TCGA-13-1405	2	131712057	131935994	-0.700	1	21	1.82E-02	del	223,938	focal	2q
TCGA-13-1405	2	131971106	132003615	0.862	1	7	7.04E-05	amp	32,510	focal	2q
TCGA-13-1405	2	136271914	136303410	0.739	1	11	4.91E-06	amp	31,497	focal	2q
TCGA-13-1405	2	139371666	139376383	-1.497	1	5	1.78E-13	del	4,718	focal	2q
TCGA-13-1405	2	178231270	178300445	0.747	1	10	2.92E-10	amp	69,176	focal	2q
TCGA-13-1405	2	179102689	179232326	0.664	1	57	1.17E-22	amp	129,638	focal	2q
TCGA-13-1405	2	179284679	179358389	0.572	1	34	1.60E-23	amp	73,711	focal	2q
TCGA-13-1405	2	190036458	190138090	0.521	1	14	5.22E-08	amp	101,633	focal	2q
TCGA-13-1405	2	197651509	197672914	0.716	1	8	2.32E-06	amp	21,406	focal	2q
TCGA-13-1405	2	216377634	219857528	1.017	6	367	5.54E-07	amp	3,479,895	focal	2q
TCGA-13-1405	2	220034670	220667549	0.993	3	86	2.84E-05	amp	632,880	focal	2q
TCGA-13-1405	2	232979757	232981194	0.887	1	4	1.21E-07	amp	1,438	focal	2q
TCGA-13-1405	2	238830081	238838727	0.575	1	6	7.93E-04	amp	8,647	focal	2q
TCGA-13-1405	2	238841291	241095625	-0.351	1	61	7.22E-11	del	2,254,335	focal	2q
TCGA-13-1405	2	241112006	241687563	0.497	1	33	1.44E-02	amp	575,558	focal	2q
TCGA-13-1405	2	241854690	242029244	-0.588	1	21	3.29E-08	del	174,555	focal	2q
TCGA-13-1405	2	242044614	242713032	0.391	1	22	0.00E+00	amp	668,419	focal	2q
TCGA-13-1405	3	336327	16287961	1.013	4	1,017	4.00E-05	amp	15,951,635	focal	3p
TCGA-13-1405	3	40326335	40328305	-0.729	1	4	4.63E-04	del	1,971	focal	3p
TCGA-13-1405	3	42713830	42768875	0.828	1	17	8.32E-12	amp	55,046	focal	3p
TCGA-13-1405	3	44594237	44597039	-1.152	1	5	1.98E-08	del	2,803	focal	3p
TCGA-13-1405	3	46687320	48430405	0.878	3	238	4.11E-06	amp	1,743,086	focal	3p
TCGA-13-1405	3	48475635	52537194	1.068	10	775	5.96E-07	amp	4,061,560	focal	3p
TCGA-13-1405	3	52790806	52861415	0.963	1	46	2.96E-15	amp	70,610	focal	3p
TCGA-13-1405	3	53190212	53328411	0.974	1	25	5.35E-14	amp	138,200	focal	3p
TCGA-13-1405	3	53351099	53510805	-0.375	1	9	7.37E-04	del	159,707	focal	3p
TCGA-13-1405	3	53659619	53785480	0.695	2	31	7.38E-04	amp	125,862	focal	3p

TCGA-13-1405	3	101657060	101725111	1.618	1	2	7.71E-07	amp	68,052	focal	3q
TCGA-13-1405	3	113314334	113334402	0.757	1	9	8.36E-07	amp	20,069	focal	3q
TCGA-13-1405	3	115656199	115969046	1.904	1	2	0.00E+00	amp	312,848	focal	3q
TCGA-13-1405	3	116132200	116132640	-0.809	1	2	1.24E-35	del	441	focal	3q
TCGA-13-1405	3	128213342	128877288	1.671	3	36	9.69E-05	amp	663,947	focal	3q
TCGA-13-1405	3	137701651	137704072	-1.153	1	3	1.08E-03	del	2,422	focal	3q
TCGA-13-1405	3	139979785	140150934	0.719	1	8	1.51E-12	amp	171,150	focal	3q
TCGA-13-1405	3	162422351	162442769	-0.650	1	9	1.84E-11	del	20,419	focal	3q
TCGA-13-1405	3	178044419	197440951	1.145	10	1,177	5.94E-05	amp	19,396,533	focal	3q
TCGA-13-1405	3	198215116	198237853	0.954	1	10	1.15E-04	amp	22,738	focal	3q
TCGA-13-1405	4	43101	54687	-0.390	1	6	4.61E-04	del	11,587	focal	4p
TCGA-13-1405	4	75420	25440658	1.265	11	1,234	5.63E-04	amp	25,365,239	large-scale	4p
TCGA-13-1405	4	72537849	72652306	0.559	1	15	2.46E-06	amp	114,458	focal	4q
TCGA-13-1405	4	81475806	81527196	-1.085	1	4	7.70E-06	del	51,391	focal	4q
TCGA-13-1405	4	107388673	107468546	-0.758	1	9	5.91E-05	del	79,874	focal	4q
TCGA-13-1405	4	117738864	118715499	-1.050	1	5	4.52E-06	del	976,636	focal	4q
TCGA-13-1405	4	120163865	120326388	0.648	1	14	2.43E-11	amp	162,524	focal	4q
TCGA-13-1405	4	135340882	136084911	-2.433	1	2	2.89E-11	del	744,030	focal	4q
TCGA-13-1405	4	151380173	151393767	1.012	1	6	3.74E-08	amp	13,595	focal	4q
TCGA-13-1405	5	111201	1110521	0.219	1	94	2.76E-13	neutral	999,321	focal	5p
TCGA-13-1405	5	1113437	1141991	3.010	1	3	9.85E-19	amp	28,555	focal	5p
TCGA-13-1405	5	10430807	10450277	-0.611	1	9	3.26E-04	del	19,471	focal	5p
TCGA-13-1405	5	23556697	23561875	0.868	1	4	1.40E-08	amp	5,179	focal	5p
TCGA-13-1405	5	36171965	36178913	-0.748	1	5	1.42E-05	del	6,949	focal	5p
TCGA-13-1405	5	37006566	37074275	-0.673	1	25	2.82E-14	del	67,710	focal	5p
TCGA-13-1405	5	40614998	40717632	1.190	1	3	4.66E-57	amp	102,635	focal	5p
TCGA-13-1405	5	40727532	133356366	-1.191	7	3,560	1.24E-06	del	92,628,835	large-scale	5q
TCGA-13-1405	5	133501436	133509169	0.422	1	8	5.43E-12	amp	7,734	focal	5q
TCGA-13-1405	5	133521094	133766277	-0.598	1	28	4.95E-15	del	245,184	focal	5q
TCGA-13-1405	5	133773359	133942325	0.297	1	12	1.47E-11	amp	168,967	focal	5q
TCGA-13-1405	5	133970292	134706635	-0.498	1	79	1.40E-38	del	736,344	focal	5q
TCGA-13-1405	5	134709367	134709736	2.515	1	3	3.19E-23	amp	370	focal	5q
TCGA-13-1405	5	134714249	138740874	-0.828	3	299	2.73E-07	del	4,026,626	focal	5q
TCGA-13-1405	5	139731931	140848866	-0.917	1	253	6.20E-12	del	1,116,936	focal	5q
TCGA-13-1405	5	140850628	140850747	2.227	1	2	3.45E-12	amp	120	focal	5q

TCGA-13-1405	5	140850995	148864996	-0.342	1	492	4.58E-20	del	8,014,002	focal	5q
TCGA-13-1405	5	148866617	149303706	0.954	2	59	1.07E-06	amp	437,090	focal	5q
TCGA-13-1405	5	158455167	169630149	-0.613	2	370	7.27E-09	del	11,174,983	focal	5q
TCGA-13-1405	5	169633802	169652782	1.102	1	4	2.42E-07	amp	18,981	focal	5q
TCGA-13-1405	5	169657059	175668108	-1.139	2	235	1.94E-08	del	6,011,050	focal	5q
TCGA-13-1405	5	176745446	176883491	0.533	1	38	7.59E-18	amp	138,046	focal	5q
TCGA-13-1405	5	176884511	180654590	-0.360	1	328	0.00E+00	del	3,770,080	focal	5q
TCGA-13-1405	6	85236	5951873	-0.576	1	218	4.84E-06	del	5,866,638	focal	6p
TCGA-13-1405	6	6090596	6119603	0.565	1	6	2.06E-05	amp	29,008	focal	6p
TCGA-13-1405	6	6126982	30003711	-0.909	2	1,118	3.79E-05	del	23,876,730	large-scale	6p
TCGA-13-1405	6	31935329	31965025	0.811	1	22	3.29E-09	amp	29,697	focal	6p
TCGA-13-1405	6	31968021	32004361	-0.275	1	7	2.58E-03	del	36,341	focal	6p
TCGA-13-1405	6	32009207	32147701	0.923	3	59	3.58E-05	amp	138,495	focal	6p
TCGA-13-1405	6	32147887	33204696	-0.313	1	181	6.12E-30	del	1,056,810	focal	6p
TCGA-13-1405	6	33239331	34722147	0.393	1	210	3.51E-07	amp	1,482,817	focal	6p
TCGA-13-1405	6	34730203	34768537	-1.222	1	4	5.70E-06	del	38,335	focal	6p
TCGA-13-1405	6	35932876	35964385	-0.966	1	10	3.54E-08	del	31,510	focal	6p
TCGA-13-1405	6	37558745	37720214	0.629	1	11	3.94E-07	amp	161,470	focal	6p
TCGA-13-1405	6	43043962	43045212	0.895	1	3	3.89E-32	amp	1,251	focal	6p
TCGA-13-1405	6	43049609	58820976	-0.344	1	1,059	2.39E-29	del	15,771,368	large-scale	6p
TCGA-13-1405	6	58884203	62448710	0.328	1	7	9.21E-07	amp	3,564,508	focal	6p
TCGA-13-1405	6	62464843	106870480	-0.942	3	1,509	3.25E-07	del	44,405,638	large-scale	6q
TCGA-13-1405	6	107073585	107075791	0.833	1	5	1.66E-09	amp	2,207	focal	6q
TCGA-13-1405	6	107079555	109870256	-0.504	1	179	4.66E-09	del	2,790,702	focal	6q
TCGA-13-1405	6	109871588	109880124	0.390	1	12	2.29E-12	amp	8,537	focal	6q
TCGA-13-1405	6	109881710	169365233	-1.092	5	2,850	6.98E-06	del	59,483,524	large-scale	6q
TCGA-13-1405	6	169366949	169367972	2.597	1	2	1.09E-17	amp	1,024	focal	6q
TCGA-13-1405	6	169371495	170433759	-0.803	1	49	9.11E-05	del	1,062,265	focal	6q
TCGA-13-1405	6	170439633	170790950	-0.689	1	27	0.00E+00	del	351,318	focal	6q
TCGA-13-1405	7	22199448	22236890	1.052	1	5	1.74E-06	amp	37,443	focal	7p
TCGA-13-1405	7	30659494	31086843	1.146	2	48	7.88E-05	amp	427,350	focal	7p
TCGA-13-1405	7	32722776	32767542	-0.741	1	8	1.50E-12	del	44,767	focal	7p
TCGA-13-1405	7	65185378	65194791	1.905	1	8	4.22E-25	amp	9,414	focal	7q
TCGA-13-1405	7	65613855	65709304	0.859	2	15	2.81E-03	amp	95,450	focal	7q
TCGA-13-1405	7	65735542	65851242	-0.424	1	4	3.32E-05	del	115,701	focal	7q

TCGA-13-1405	7	65874171	69884309	0.727	3	104	1.56E-05	amp	4,010,139	focal	7q
TCGA-13-1405	7	69887748	69893226	-0.743	1	6	1.54E-54	del	5,479	focal	7q
TCGA-13-1405	7	90732484	90733932	-1.221	1	4	7.51E-06	del	1,449	focal	7q
TCGA-13-1405	7	91479525	91498628	-1.003	1	8	6.58E-41	del	19,104	focal	7q
TCGA-13-1405	7	107320757	107333821	-0.889	1	6	4.03E-12	del	13,065	focal	7q
TCGA-13-1405	7	117651890	117667012	-0.724	1	8	1.68E-05	del	15,123	focal	7q
TCGA-13-1405	7	120283869	120383251	-0.945	1	6	2.56E-06	del	99,383	focal	7q
TCGA-13-1405	7	123119527	123133438	-0.915	1	6	1.97E-04	del	13,912	focal	7q
TCGA-13-1405	7	128262614	128292622	1.082	1	25	1.44E-18	amp	30,009	focal	7q
TCGA-13-1405	7	148803330	148821812	-1.024	1	5	3.48E-07	del	18,483	focal	7q
TCGA-13-1405	7	148886549	150569994	0.574	1	164	6.76E-03	amp	1,683,446	focal	7q
TCGA-13-1405	7	150713056	150766312	1.118	1	6	7.48E-09	amp	53,257	focal	7q
TCGA-13-1405	7	157054281	157623760	0.957	1	11	2.81E-19	amp	569,480	focal	7q
TCGA-13-1405	7	157652570	158427453	-0.318	1	71	7.00E-11	del	774,884	focal	7q
TCGA-13-1405	7	158517172	158748623	0.832	1	7	0.00E+00	amp	231,452	focal	7q
TCGA-13-1405	8	1815453	1829894	1.435	1	3	1.35E-07	amp	14,442	focal	8p
TCGA-13-1405	8	1892155	2028991	0.765	1	16	1.11E-07	amp	136,837	focal	8p
TCGA-13-1405	8	7177133	7181965	1.442	1	5	1.35E-08	amp	4,833	focal	8p
TCGA-13-1405	8	11338780	11369690	2.097	1	2	6.89E-18	amp	30,911	focal	8p
TCGA-13-1405	8	22093048	22141467	1.029	1	18	1.25E-31	amp	48,420	focal	8p
TCGA-13-1405	8	22317970	22332784	0.722	1	8	9.78E-04	amp	14,815	focal	8p
TCGA-13-1405	8	22470108	24421730	1.345	2	177	6.02E-07	amp	1,951,623	focal	8p
TCGA-13-1405	8	24827964	25156964	-0.586	1	10	3.06E-05	del	329,001	focal	8p
TCGA-13-1405	8	39059134	39113216	-0.974	1	7	6.86E-11	del	54,083	focal	8p
TCGA-13-1405	8	43516243	43648786	1.145	1	4	6.35E-11	amp	132,544	focal	8p
TCGA-13-1405	8	47665886	47917307	0.638	1	21	3.16E-10	amp	251,422	focal	8q
TCGA-13-1405	8	57940521	57995567	2.005	1	2	3.61E-09	amp	55,047	focal	8q
TCGA-13-1405	8	79834825	79836865	-1.414	1	3	2.13E-05	del	2,041	focal	8q
TCGA-13-1405	8	95227227	95869147	0.795	1	97	2.56E-35	amp	641,921	focal	8q
TCGA-13-1405	8	99126094	99126859	2.188	1	3	1.43E-18	amp	766	focal	8q
TCGA-13-1405	8	110659038	111187092	0.457	1	11	6.49E-07	amp	528,055	focal	8q
TCGA-13-1405	8	111636755	111637773	-1.982	1	3	3.31E-16	del	1,019	focal	8q
TCGA-13-1405	8	124855297	124870806	-0.565	1	13	9.54E-09	del	15,510	focal	8q
TCGA-13-1405	8	131691429	146173746	1.012	6	588	2.77E-05	amp	14,482,318	focal	8q
TCGA-13-1405	8	146191059	146249923	-0.714	1	5	0.00E+00	del	58,865	focal	8q

TCGA-13-1405	9	19843	204431	-0.590	1	18	5.41E-10	del	184,589	focal	9p
TCGA-13-1405	9	5067390	5080272	-1.057	1	8	1.59E-09	del	12,883	focal	9p
TCGA-13-1405	9	19544855	19612034	0.790	1	6	1.24E-04	amp	67,180	focal	9p
TCGA-13-1405	9	33431801	33454723	1.312	1	8	1.34E-09	amp	22,923	focal	9p
TCGA-13-1405	9	34078073	34680953	0.764	3	96	6.40E-05	amp	602,881	focal	9p
TCGA-13-1405	9	34699243	34962114	-0.341	1	5	2.04E-13	del	262,872	focal	9p
TCGA-13-1405	9	34966023	38442719	0.345	1	355	3.77E-18	amp	3,476,697	focal	9p
TCGA-13-1405	9	38477120	38517828	-1.536	1	5	3.33E-12	del	40,709	focal	9p
TCGA-13-1405	9	78191916	78203374	-0.711	1	4	2.06E-03	del	11,459	focal	9q
TCGA-13-1405	9	83720031	83754372	0.981	1	15	4.54E-10	amp	34,342	focal	9q
TCGA-13-1405	9	100580271	100586200	1.941	1	5	1.31E-16	amp	5,930	focal	9q
TCGA-13-1405	9	107322273	107322683	-1.387	1	3	2.50E-10	del	411	focal	9q
TCGA-13-1405	9	114099762	114134819	-0.801	1	4	3.29E-08	del	35,058	focal	9q
TCGA-13-1405	9	114144177	116069483	1.016	2	202	5.92E-12	amp	1,925,307	focal	9q
TCGA-13-1405	9	125165064	125205357	0.978	1	9	4.09E-07	amp	40,294	focal	9q
TCGA-13-1405	9	125816107	140190678	0.850	2	1,468	1.77E-09	amp	14,374,572	focal	9q
TCGA-13-1405	10	360776	385330	0.980	1	6	5.57E-05	amp	24,555	focal	10p
TCGA-13-1405	10	5730248	5733109	0.923	1	5	4.02E-06	amp	2,862	focal	10p
TCGA-13-1405	10	6101142	6153608	0.875	1	9	1.80E-05	amp	52,467	focal	10p
TCGA-13-1405	10	21844722	21846492	1.229	1	4	3.76E-06	amp	1,771	focal	10p
TCGA-13-1405	10	42917664	42937301	1.129	1	9	1.08E-08	amp	19,638	focal	10q
TCGA-13-1405	10	69636390	75080532	2.077	2	636	6.03E-17	amp	5,444,143	focal	10q
TCGA-13-1405	10	75104208	75160829	-0.406	1	20	1.28E-08	del	56,622	focal	10q
TCGA-13-1405	10	75165167	80730492	0.944	3	261	2.55E-14	amp	5,565,326	focal	10q
TCGA-13-1405	10	80731681	88381038	-0.300	1	204	3.05E-08	del	7,649,358	focal	10q
TCGA-13-1405	10	88404342	88448872	0.596	1	17	4.63E-15	amp	44,531	focal	10q
TCGA-13-1405	10	88465958	99106694	-0.411	1	931	5.40E-18	del	10,640,737	focal	10q
TCGA-13-1405	10	99108062	99123343	0.736	1	10	8.64E-10	amp	15,282	focal	10q
TCGA-13-1405	10	101864096	102728003	-1.236	4	142	1.87E-05	del	863,908	focal	10q
TCGA-13-1405	10	102729398	102788689	0.387	1	21	4.83E-14	amp	59,292	focal	10q
TCGA-13-1405	10	102813950	103333190	-0.548	1	23	1.67E-08	del	519,241	focal	10q
TCGA-13-1405	10	103334214	103344264	0.737	1	5	2.09E-07	amp	10,051	focal	10q
TCGA-13-1405	10	103350327	104009591	-0.341	1	85	9.94E-45	del	659,265	focal	10q
TCGA-13-1405	10	104093569	104349070	0.616	1	67	2.85E-33	amp	255,502	focal	10q
TCGA-13-1405	10	104364822	105159409	-0.305	1	111	2.42E-05	del	794,588	focal	10q

TCGA-13-1405	10	105162646	105164666	0.945	1	3	3.17E-05	amp	2,021	focal	10q
TCGA-13-1405	10	105166007	115981065	-0.382	1	549	6.77E-13	del	10,815,059	focal	10q
TCGA-13-1405	10	115995618	116004569	1.396	1	5	1.57E-11	amp	8,952	focal	10q
TCGA-13-1405	10	116869756	117476606	-0.942	1	27	4.03E-18	del	606,851	focal	10q
TCGA-13-1405	10	117874675	120926426	-0.465	1	187	1.21E-11	del	3,051,752	focal	10q
TCGA-13-1405	10	121075870	121264906	0.342	1	17	4.59E-10	amp	189,037	focal	10q
TCGA-13-1405	10	121275345	124310215	-0.852	4	216	3.16E-04	del	3,034,871	focal	10q
TCGA-13-1405	10	124315435	124350432	0.571	1	28	1.63E-20	amp	34,998	focal	10q
TCGA-13-1405	10	124351077	135304832	-0.432	1	431	3.02E-03	del	10,953,756	focal	10q
TCGA-13-1405	10	135340815	135340949	0.838	1	2	0.00E+00	amp	135	focal	10q
TCGA-13-1405	11	76845	202663	0.734	1	7	1.57E-11	amp	125,819	focal	11p
TCGA-13-1405	11	206476	242277	-0.325	1	15	2.68E-21	del	35,802	focal	11p
TCGA-13-1405	11	268467	408777	1.250	1	15	5.71E-11	amp	140,311	focal	11p
TCGA-13-1405	11	801439	2902687	1.067	3	87	5.00E-08	amp	2,101,249	focal	11p
TCGA-13-1405	11	4109933	4307618	-0.733	1	9	2.33E-10	del	197,686	focal	11p
TCGA-13-1405	11	6189135	6189479	2.536	1	3	1.46E-17	amp	345	focal	11p
TCGA-13-1405	11	9117634	9127975	1.041	1	11	1.00E-09	amp	10,342	focal	11p
TCGA-13-1405	11	13857208	14019360	1.511	1	5	4.08E-07	amp	162,153	focal	11p
TCGA-13-1405	11	20605899	20615017	1.214	1	4	2.82E-09	amp	9,119	focal	11p
TCGA-13-1405	11	23355530	23384066	-1.454	1	4	5.24E-10	del	28,537	focal	11p
TCGA-13-1405	11	32416947	32569809	-0.799	1	6	1.21E-17	del	152,863	focal	11p
TCGA-13-1405	11	32571827	49393553	0.287	1	936	5.52E-14	amp	16,821,727	large-scale	11p
TCGA-13-1405	11	49411560	49411958	-1.347	1	3	8.92E-09	del	399	focal	11p
TCGA-13-1405	11	56901815	56904652	1.859	1	5	2.30E-11	amp	2,838	focal	11q
TCGA-13-1405	11	60773475	62300292	1.186	2	285	5.36E-04	amp	1,526,818	focal	11q
TCGA-13-1405	11	63747893	63790059	0.870	1	19	4.11E-07	amp	42,167	focal	11q
TCGA-13-1405	11	65581373	65676666	-1.264	1	10	1.42E-21	del	95,294	focal	11q
TCGA-13-1405	11	75580098	75648377	1.163	1	3	6.49E-06	amp	68,280	focal	11q
TCGA-13-1405	11	76473508	76602380	0.944	1	29	1.71E-18	amp	128,873	focal	11q
TCGA-13-1405	11	85134028	85146036	0.798	1	4	1.36E-27	amp	12,009	focal	11q
TCGA-13-1405	11	85246065	85246758	-0.831	1	4	4.62E-05	del	694	focal	11q
TCGA-13-1405	11	112740565	113081970	0.788	1	22	3.77E-09	amp	341,406	focal	11q
TCGA-13-1405	11	113166163	113167297	-0.770	1	4	3.63E-07	del	1,135	focal	11q
TCGA-13-1405	11	113174998	128312516	0.763	2	1,175	5.91E-07	amp	15,137,519	focal	11q
TCGA-13-1405	11	134148509	134205589	-0.527	1	2	0.00E+00	del	57,081	focal	11q

TCGA-13-1405	12	117634	523751	-0.269	1	71	5.04E-08	del	406,118	focal	12p
TCGA-13-1405	12	527608	545302	0.742	1	13	1.92E-21	amp	17,695	focal	12p
TCGA-13-1405	12	642548	1765131	-0.466	1	71	1.92E-10	del	1,122,584	focal	12p
TCGA-13-1405	12	1773020	1813693	0.635	1	7	1.92E-02	amp	40,674	focal	12p
TCGA-13-1405	12	2796296	2797043	2.577	1	3	1.08E-19	amp	748	focal	12p
TCGA-13-1405	12	6457292	6472155	-1.314	1	5	1.30E-06	del	14,864	focal	12p
TCGA-13-1405	12	6923474	6937193	0.834	1	6	1.52E-07	amp	13,720	focal	12p
TCGA-13-1405	12	6945252	8220665	-0.574	2	187	4.12E-03	del	1,275,414	focal	12p
TCGA-13-1405	12	8271518	8280777	0.841	1	8	3.97E-25	amp	9,260	focal	12p
TCGA-13-1405	12	8282499	23152543	-0.579	1	1,064	1.83E-21	del	14,870,045	large-scale	12p
TCGA-13-1405	12	23156133	23237411	0.837	1	2	7.65E-05	amp	81,279	focal	12p
TCGA-13-1405	12	23249550	30797341	-0.603	1	394	8.08E-18	del	7,547,792	focal	12p
TCGA-13-1405	12	31147781	45272836	-0.614	1	567	2.77E-05	del	14,125,056	focal	12p
TCGA-13-1405	12	45584587	46382653	-0.762	1	29	1.10E-33	del	798,067	focal	12q
TCGA-13-1405	12	46390666	46726161	0.366	1	74	3.92E-18	amp	335,496	focal	12q
TCGA-13-1405	12	46726802	47523818	-0.262	1	113	2.05E-06	del	797,017	focal	12q
TCGA-13-1405	12	47525507	47545623	0.679	1	7	3.22E-05	amp	20,117	focal	12q
TCGA-13-1405	12	48475556	48483799	1.180	1	4	5.91E-10	amp	8,244	focal	12q
TCGA-13-1405	12	49796227	49852042	-0.917	1	7	4.47E-09	del	55,816	focal	12q
TCGA-13-1405	12	54022967	54202855	-1.276	1	22	2.73E-20	del	179,889	focal	12q
TCGA-13-1405	12	54670445	54887449	1.643	3	71	6.29E-08	amp	217,005	focal	12q
TCGA-13-1405	12	55431049	55467006	-0.889	1	5	1.44E-05	del	35,958	focal	12q
TCGA-13-1405	12	56621857	70342823	-0.626	1	627	5.30E-12	del	13,720,967	focal	12q
TCGA-13-1405	12	70343624	70344287	1.692	1	2	1.65E-11	amp	664	focal	12q
TCGA-13-1405	12	70344416	99298444	-1.032	7	1,107	1.19E-04	del	28,954,029	large-scale	12q
TCGA-13-1405	12	99308690	99321848	0.311	1	7	1.27E-09	amp	13,159	focal	12q
TCGA-13-1405	12	99330476	107113525	-0.885	3	637	3.64E-09	del	7,783,050	focal	12q
TCGA-13-1405	12	107124002	107231015	0.314	1	15	3.85E-05	amp	107,014	focal	12q
TCGA-13-1405	12	107434710	109842495	-0.276	1	402	8.92E-10	del	2,407,786	focal	12q
TCGA-13-1405	12	109936706	109938998	1.612	1	3	1.93E-07	amp	2,293	focal	12q
TCGA-13-1405	12	110431703	111086379	-0.851	2	114	1.95E-03	del	654,677	focal	12q
TCGA-13-1405	12	111089478	111098774	0.458	1	5	2.78E-05	amp	9,297	focal	12q
TCGA-13-1405	12	111105069	111426730	-0.604	2	68	1.53E-03	del	321,662	focal	12q
TCGA-13-1405	12	112085074	112094654	1.473	1	5	6.26E-12	amp	9,581	focal	12q
TCGA-13-1405	12	112190008	112195895	0.655	1	6	2.90E-05	amp	5,888	focal	12q

TCGA-13-1405	12	114101171	114846657	0.596	1	8	3.38E-05	amp	745,487	focal	12q
TCGA-13-1405	12	117165474	117168998	-2.339	1	3	4.57E-12	del	3,525	focal	12q
TCGA-13-1405	12	121626101	121663442	-1.136	1	21	1.24E-26	del	37,342	focal	12q
TCGA-13-1405	12	122978971	122980849	2.591	1	2	3.40E-08	amp	1,879	focal	12q
TCGA-13-1405	12	122981753	132288672	-0.255	1	359	0.00E+00	del	9,306,920	focal	12q
TCGA-13-1405	13	23029931	23030620	3.299	1	4	1.19E-52	amp	690	focal	13q
TCGA-13-1405	13	43309234	43441889	-0.862	1	14	2.86E-08	del	132,656	focal	13q
TCGA-13-1405	13	44952131	44965292	-0.997	1	9	1.16E-05	del	13,162	focal	13q
TCGA-13-1405	13	88811294	88812920	-1.372	1	3	1.00E-06	del	1,627	focal	13q
TCGA-13-1405	13	95375786	95387035	-1.663	1	3	8.24E-07	del	11,250	focal	13q
TCGA-13-1405	14	18184322	20612794	-0.475	1	208	5.92E-07	del	2,428,473	focal	14q
TCGA-13-1405	14	20614286	20620786	0.407	1	8	3.25E-12	amp	6,501	focal	14q
TCGA-13-1405	14	22768877	22896495	-0.901	1	14	4.47E-10	del	127,619	focal	14q
TCGA-13-1405	14	23905951	72210679	-0.915	5	2,312	6.08E-07	del	48,304,729	large-scale	14q
TCGA-13-1405	14	72229220	72534088	0.439	1	35	4.28E-32	amp	304,869	focal	14q
TCGA-13-1405	14	72560247	72755379	-0.696	1	27	5.84E-24	del	195,133	focal	14q
TCGA-13-1405	14	72787450	72801729	0.748	1	10	1.50E-10	amp	14,280	focal	14q
TCGA-13-1405	14	72802982	99038671	-0.387	1	1,481	1.30E-12	del	26,235,690	large-scale	14q
TCGA-13-1405	14	99042992	99262189	0.430	1	23	1.85E-18	amp	219,198	focal	14q
TCGA-13-1405	14	99386800	99500536	-0.465	1	22	1.17E-04	del	113,737	focal	14q
TCGA-13-1405	14	99864706	99864958	2.800	1	2	8.24E-54	amp	253	focal	14q
TCGA-13-1405	14	99865471	100061927	-0.371	1	19	2.21E-08	del	196,457	focal	14q
TCGA-13-1405	14	100065164	100264945	0.515	1	4	7.36E-08	amp	199,782	focal	14q
TCGA-13-1405	14	100268012	100559320	-0.733	1	54	8.16E-31	del	291,309	focal	14q
TCGA-13-1405	14	100559762	100584717	1.095	1	12	2.53E-14	amp	24,956	focal	14q
TCGA-13-1405	14	100585507	106353656	-0.316	1	422	0.00E+00	del	5,768,150	focal	14q
TCGA-13-1405	15	18343693	18623258	-0.829	1	15	2.23E-07	del	279,566	focal	15q
TCGA-13-1405	15	18693660	18736730	0.723	1	11	3.74E-09	amp	43,071	focal	15q
TCGA-13-1405	15	18741756	22838034	-0.462	1	242	2.91E-03	del	4,096,279	focal	15q
TCGA-13-1405	15	22847537	22848035	0.904	1	3	1.17E-07	amp	499	focal	15q
TCGA-13-1405	15	22890052	22904455	-0.594	1	7	2.55E-12	del	14,404	focal	15q
TCGA-13-1405	15	22966861	23046908	0.540	1	45	1.12E-41	amp	80,048	focal	15q
TCGA-13-1405	15	23065885	28665324	-0.683	1	269	4.28E-07	del	5,599,440	focal	15q
TCGA-13-1405	15	28683354	28689193	0.721	1	5	1.60E-07	amp	5,840	focal	15q
TCGA-13-1405	15	28693289	29532568	-0.499	1	96	5.17E-08	del	839,280	focal	15q

TCGA-13-1405	15	29581001	29606485	1.043	1	3	2.86E-12	amp	25,485	focal	15q
TCGA-13-1405	15	29610071	36569863	-0.505	1	377	6.72E-07	del	6,959,793	focal	15q
TCGA-13-1405	15	37661291	38344240	-0.698	1	96	1.81E-34	del	682,950	focal	15q
TCGA-13-1405	15	38351572	38419292	0.458	1	31	1.47E-16	amp	67,721	focal	15q
TCGA-13-1405	15	38442962	38831315	-0.479	1	89	7.23E-43	del	388,354	focal	15q
TCGA-13-1405	15	38840135	39066471	0.630	1	49	8.95E-38	amp	226,337	focal	15q
TCGA-13-1405	15	39066993	39411886	-0.872	2	53	3.10E-07	del	344,894	focal	15q
TCGA-13-1405	15	39748206	39879106	-0.682	1	26	8.82E-24	del	130,901	focal	15q
TCGA-13-1405	15	39890198	39988950	0.525	1	34	8.79E-26	amp	98,753	focal	15q
TCGA-13-1405	15	39998553	57351610	-0.907	5	1,663	1.65E-05	del	17,353,058	large-scale	15q
TCGA-13-1405	15	57480515	57487263	0.547	1	3	8.76E-16	amp	6,749	focal	15q
TCGA-13-1405	15	57537885	70218743	-0.727	3	1,031	2.03E-06	del	12,680,859	large-scale	15q
TCGA-13-1405	15	70241216	70249040	0.998	1	8	2.55E-13	amp	7,825	focal	15q
TCGA-13-1405	15	72490339	72525343	1.264	1	11	9.12E-12	amp	35,005	focal	15q
TCGA-13-1405	15	73864383	74090486	-0.885	1	33	4.67E-11	del	226,104	focal	15q
TCGA-13-1405	15	74213403	74295825	0.334	1	9	2.81E-12	amp	82,423	focal	15q
TCGA-13-1405	15	74305061	75027649	-0.869	1	49	1.63E-14	del	722,589	focal	15q
TCGA-13-1405	15	79371746	79398494	0.555	1	11	1.81E-07	amp	26,749	focal	15q
TCGA-13-1405	15	79401697	81516057	-0.674	2	117	3.48E-07	del	2,114,361	focal	15q
TCGA-13-1405	15	92395748	92395914	3.155	1	2	6.06E-18	amp	167	focal	15q
TCGA-13-1405	15	92512795	100280899	-0.415	1	277	0.00E+00	del	7,768,105	focal	15q
TCGA-13-1405	16	19639	2703599	0.281	1	185	4.18E-05	amp	2,683,961	focal	16p
TCGA-13-1405	16	2746477	2755715	-0.943	1	10	5.09E-41	del	9,239	focal	16p
TCGA-13-1405	16	2757550	2761232	1.788	1	5	2.22E-11	amp	3,683	focal	16p
TCGA-13-1405	16	4324683	4395436	2.024	1	4	4.84E-13	amp	70,754	focal	16p
TCGA-13-1405	16	4888866	4893717	1.090	1	4	6.81E-07	amp	4,852	focal	16p
TCGA-13-1405	16	10112875	10181319	-1.265	1	4	3.19E-04	del	68,445	focal	16p
TCGA-13-1405	16	20855463	20901407	0.787	1	15	3.51E-30	amp	45,945	focal	16p
TCGA-13-1405	16	55613774	55642972	0.715	1	23	1.71E-16	amp	29,199	focal	16q
TCGA-13-1405	16	65500577	65530493	0.612	1	16	7.13E-15	amp	29,917	focal	16q
TCGA-13-1405	16	68844135	69081510	1.038	1	59	1.72E-64	amp	237,376	focal	16q
TCGA-13-1405	16	73000290	73004839	0.995	1	8	3.59E-08	amp	4,550	focal	16q
TCGA-13-1405	16	87216004	87305517	1.719	1	11	3.55E-17	amp	89,514	focal	16q
TCGA-13-1405	17	69393	2133444	0.063	1	182	2.22E-09	neutral	2,064,052	focal	17p
TCGA-13-1405	17	2142354	2185270	-0.938	1	19	1.30E-13	del	42,917	focal	17p

TCGA-13-1405	17	2225621	2227713	1.102	1	5	7.02E-06	amp	2,093	focal	17p
TCGA-13-1405	17	5318569	5345664	-1.325	1	8	1.75E-07	del	27,096	focal	17p
TCGA-13-1405	17	7077940	7084800	-1.323	1	6	5.28E-13	del	6,861	focal	17p
TCGA-13-1405	17	7667199	7677129	0.737	1	8	1.01E-10	amp	9,931	focal	17p
TCGA-13-1405	17	7689463	7693836	-1.346	1	6	4.47E-29	del	4,374	focal	17p
TCGA-13-1405	17	7696009	7696160	2.470	1	2	8.27E-13	amp	152	focal	17p
TCGA-13-1405	17	10234292	10493450	-0.716	2	94	1.10E-07	del	259,159	focal	17p
TCGA-13-1405	17	10494267	10498766	0.340	1	5	1.52E-05	amp	4,500	focal	17p
TCGA-13-1405	17	10524984	16278835	-0.409	1	340	1.14E-05	del	5,753,852	large-scale	17p
TCGA-13-1405	17	16280697	16300305	0.818	1	6	2.69E-19	amp	19,609	focal	17p
TCGA-13-1405	17	22982286	23019232	0.716	1	14	5.11E-06	amp	36,947	focal	17q
TCGA-13-1405	17	23032634	23058177	-0.277	1	5	1.25E-05	del	25,544	focal	17q
TCGA-13-1405	17	23097111	23125301	0.636	1	16	6.02E-14	amp	28,191	focal	17q
TCGA-13-1405	17	23129613	23818903	-0.335	1	68	3.74E-31	del	689,291	focal	17q
TCGA-13-1405	17	23824722	23899595	1.082	1	23	1.87E-05	amp	74,874	focal	17q
TCGA-13-1405	17	23942846	24601099	0.986	2	157	2.18E-06	amp	658,254	focal	17q
TCGA-13-1405	17	24602986	24893539	-0.503	1	32	1.38E-09	del	290,554	focal	17q
TCGA-13-1405	17	24913553	24970709	0.506	1	10	2.75E-08	amp	57,157	focal	17q
TCGA-13-1405	17	24972335	29929724	-0.873	3	444	5.47E-13	del	4,957,390	focal	17q
TCGA-13-1405	17	29930195	29988776	0.422	1	9	5.66E-17	amp	58,582	focal	17q
TCGA-13-1405	17	30278918	30334130	-0.949	1	13	6.74E-39	del	55,213	focal	17q
TCGA-13-1405	17	30352203	30353623	1.122	1	3	4.76E-14	amp	1,421	focal	17q
TCGA-13-1405	17	35502854	35506652	0.997	1	7	5.92E-10	amp	3,799	focal	17q
TCGA-13-1405	17	35509754	36231524	-1.046	2	132	9.70E-10	del	721,771	focal	17q
TCGA-13-1405	17	38073776	38087251	1.960	1	4	9.76E-14	amp	13,476	focal	17q
TCGA-13-1405	17	39808709	39810419	3.010	1	3	4.75E-34	amp	1,711	focal	17q
TCGA-13-1405	17	40936487	41035086	-0.851	1	19	3.35E-14	del	98,600	focal	17q
TCGA-13-1405	17	41041592	41500536	0.453	1	36	1.63E-17	amp	458,945	focal	17q
TCGA-13-1405	17	41515450	42888965	-0.742	2	143	3.10E-21	del	1,373,516	focal	17q
TCGA-13-1405	17	45980670	46039974	0.842	1	21	9.71E-25	amp	59,305	focal	17q
TCGA-13-1405	17	46695485	46922600	-0.992	2	12	1.45E-03	del	227,116	focal	17q
TCGA-13-1405	17	49114072	53940385	-0.697	2	249	8.17E-03	del	4,826,314	focal	17q
TCGA-13-1405	17	53943522	53944561	0.927	1	2	5.02E-15	amp	1,040	focal	17q
TCGA-13-1405	17	53945247	57685051	-0.791	3	443	2.02E-06	del	3,739,805	focal	17q
TCGA-13-1405	17	57696917	57716333	0.354	1	13	8.68E-09	amp	19,417	focal	17q

TCGA-13-1405	17	57717331	58043354	-0.416	1	55	5.88E-12	del	326,024	focal	17q
TCGA-13-1405	17	58095464	58119385	0.752	1	8	1.47E-03	amp	23,922	focal	17q
TCGA-13-1405	17	59645096	59817199	0.802	1	18	6.57E-30	amp	172,104	focal	17q
TCGA-13-1405	17	59875650	60188307	-0.425	1	61	2.88E-18	del	312,658	focal	17q
TCGA-13-1405	17	60211835	60218808	1.973	1	2	1.16E-11	amp	6,974	focal	17q
TCGA-13-1405	17	60223797	67631693	-0.954	4	486	9.03E-05	del	7,407,897	focal	17q
TCGA-13-1405	17	70549771	70569700	-0.879	1	6	2.45E-05	del	19,930	focal	17q
TCGA-13-1405	17	71002244	71006176	1.363	1	9	3.64E-12	amp	3,933	focal	17q
TCGA-13-1405	17	72698321	73000164	1.508	1	19	2.51E-18	amp	301,844	focal	17q
TCGA-13-1405	17	75962790	75964048	2.451	1	3	8.67E-08	amp	1,259	focal	17q
TCGA-13-1405	18	37314	74841	-0.675	1	8	1.99E-06	del	37,528	focal	18p
TCGA-13-1405	18	77069	100296	0.549	1	8	3.75E-10	amp	23,228	focal	18p
TCGA-13-1405	18	106748	43676726	-1.023	3	1,867	1.23E-06	del	43,569,979	large-scale	18p
TCGA-13-1405	18	43820079	44824166	0.352	1	18	2.12E-10	amp	1,004,088	focal	18q
TCGA-13-1405	18	44877618	45717529	-0.470	1	71	1.28E-16	del	839,912	focal	18q
TCGA-13-1405	18	45733425	45781524	0.726	1	12	6.33E-18	amp	48,100	focal	18q
TCGA-13-1405	18	45817001	76061482	-0.846	3	895	4.04E-05	del	30,244,482	large-scale	18q
TCGA-13-1405	19	1447229	2066182	1.354	1	31	2.34E-17	amp	618,954	focal	19p
TCGA-13-1405	19	4744623	4998511	1.295	1	30	5.67E-23	amp	253,889	focal	19p
TCGA-13-1405	19	8915048	9097469	1.418	1	16	9.07E-21	amp	182,422	focal	19p
TCGA-13-1405	19	18639446	18749194	1.345	1	7	2.08E-09	amp	109,749	focal	19p
TCGA-13-1405	19	23100360	23110428	-1.220	1	7	2.12E-06	del	10,069	focal	19p
TCGA-13-1405	19	33906856	33975332	-1.078	1	6	6.02E-05	del	68,477	focal	19q
TCGA-13-1405	19	36256253	37285230	1.138	1	7	1.05E-06	amp	1,028,978	focal	19q
TCGA-13-1405	19	38173064	38178972	1.259	1	5	3.48E-08	amp	5,909	focal	19q
TCGA-13-1405	19	39673029	48401256	0.796	4	1,432	8.23E-03	amp	8,728,228	large-scale	19q
TCGA-13-1405	19	48408209	48431945	-0.523	1	7	3.75E-17	del	23,737	focal	19q
TCGA-13-1405	19	48432904	52636051	0.421	1	627	9.71E-14	amp	4,203,148	focal	19q
TCGA-13-1405	19	52651977	52660714	-0.868	1	3	1.12E-06	del	8,738	focal	19q
TCGA-13-1405	19	52670466	56843801	0.574	1	795	1.86E-04	amp	4,173,336	focal	19q
TCGA-13-1405	19	56940736	63802126	0.994	3	1,064	1.44E-10	amp	6,861,391	focal	19q
TCGA-13-1405	20	16076	44116864	1.003	5	2,899	4.52E-07	amp	44,100,789	large-scale	20p
TCGA-13-1405	20	44118040	44132132	-0.423	1	9	3.10E-08	del	14,093	focal	20q
TCGA-13-1405	20	44141267	48963520	0.510	1	369	9.55E-12	amp	4,822,254	focal	20q
TCGA-13-1405	20	48984921	49009218	-0.521	1	12	4.10E-08	del	24,298	focal	20q

TCGA-13-1405	20	49053895	49525215	0.389	1	11	6.17E-05	amp	471,321	focal	20q
TCGA-13-1405	20	49566560	49573793	-0.560	1	4	3.17E-04	del	7,234	focal	20q
TCGA-13-1405	20	49651033	62374834	0.560	3	526	1.28E-04	amp	12,723,802	large-scale	20q
TCGA-13-1405	21	9884247	27136442	-0.253	1	348	1.60E-04	del	17,252,196	large-scale	21q
TCGA-13-1405	21	27138340	27218118	0.748	1	4	1.23E-06	amp	79,779	focal	21q
TCGA-13-1405	21	27259322	27437668	-0.989	1	4	9.22E-12	del	178,347	focal	21q
TCGA-13-1405	21	32935973	32940024	-1.268	1	5	2.81E-19	del	4,052	focal	21q
TCGA-13-1405	21	43931540	44500304	1.345	3	79	4.10E-09	amp	568,765	focal	21q
TCGA-13-1405	21	45147463	45204402	0.920	1	6	3.43E-03	amp	56,940	focal	21q
TCGA-13-1405	22	14456048	28262455	0.452	1	1,270	4.93E-34	amp	13,806,408	large-scale	22q
TCGA-13-1405	22	28265104	28274910	-0.344	1	5	4.58E-17	del	9,807	focal	22q
TCGA-13-1405	22	28284675	28295929	0.661	1	6	1.52E-22	amp	11,255	focal	22q
TCGA-13-1405	22	28334975	28386930	-0.298	1	8	1.06E-21	del	51,956	focal	22q
TCGA-13-1405	22	28390882	38382163	0.958	4	1,070	7.19E-20	amp	9,991,282	large-scale	22q
TCGA-13-1405	X	140721	8627575	-0.235	1	217	3.38E-10	neutral	8,486,855	focal	Xp
TCGA-13-1405	X	8711669	45491252	-0.868	10	1,525	3.25E-04	del	36,779,584	large-scale	Xp
TCGA-13-1405	X	45657238	48434285	0.696	5	299	5.57E-04	amp	2,777,048	focal	Xp
TCGA-13-1405	X	48442115	48450687	-0.587	1	7	1.34E-06	del	8,573	focal	Xp
TCGA-13-1405	X	48508755	50982736	0.418	1	249	8.04E-06	amp	2,473,982	focal	Xp
TCGA-13-1405	X	51092551	51656134	-0.409	1	10	1.81E-07	del	563,584	focal	Xp
TCGA-13-1405	X	51658375	53659250	0.456	1	184	5.16E-12	amp	2,000,876	focal	Xp
TCGA-13-1405	X	53660499	53677714	-0.640	1	10	8.50E-09	del	17,216	focal	Xp
TCGA-13-1405	X	55118983	55531969	-0.401	1	28	1.96E-05	del	412,987	focal	Xp
TCGA-13-1405	X	56607197	56805258	-0.566	1	4	3.80E-08	del	198,062	focal	Xp
TCGA-13-1405	X	56808837	56840347	1.084	1	5	4.79E-08	amp	31,511	focal	Xp
TCGA-13-1405	X	61634536	61915275	1.011	1	4	4.11E-15	amp	280,740	focal	Xq
TCGA-13-1405	X	62015007	107865875	-1.056	6	1,610	8.17E-05	del	45,850,869	large-scale	Xq
TCGA-13-1405	X	108559905	118634452	-0.533	1	398	1.28E-10	del	10,074,548	focal	Xq
TCGA-13-1405	X	118840765	150965079	-1.066	6	1,158	5.23E-07	del	32,124,315	large-scale	Xq
TCGA-13-1405	X	152860080	152870068	1.690	1	11	2.59E-20	amp	9,989	focal	Xq
TCGA-13-1405	X	153487169	153665298	-0.739	1	27	5.64E-05	del	178,130	focal	Xq
TCGA-13-1405	X	153698377	154892587	-0.985	3	92	4.46E-06	del	1,194,211	focal	Xq
TCGA-13-1411	1	690364	1489843	0.226	1	18	8.51E-04	neutral	799,480	focal	1p
TCGA-13-1411	1	1562941	3796894	-0.414	1	99	1.57E-07	del	2,233,954	focal	1p
TCGA-13-1411	1	3914538	5148107	0.872	1	8	3.32E-05	amp	1,233,570	focal	1p

TCGA-13-1411	1	6561207	6618745	-0.895	1	18	1.86E-08	del	57,539	focal	1p
TCGA-13-1411	1	8039806	8140392	0.875	1	5	9.43E-08	amp	100,587	focal	1p
TCGA-13-1411	1	8326430	8405193	-0.910	1	8	4.48E-09	del	78,764	focal	1p
TCGA-13-1411	1	8427979	9134076	0.271	1	58	9.24E-09	amp	706,098	focal	1p
TCGA-13-1411	1	9227398	9349933	-0.891	1	7	1.99E-12	del	122,536	focal	1p
TCGA-13-1411	1	9699588	9713049	-0.927	1	6	7.87E-09	del	13,462	focal	1p
TCGA-13-1411	1	10633302	10642456	-1.202	1	6	2.47E-18	del	9,155	focal	1p
TCGA-13-1411	1	11230097	11930472	-0.365	1	74	2.56E-05	del	700,376	focal	1p
TCGA-13-1411	1	11932319	11988117	0.271	1	22	2.87E-13	amp	55,799	focal	1p
TCGA-13-1411	1	11989079	12013896	-1.002	1	6	3.44E-11	del	24,818	focal	1p
TCGA-13-1411	1	12014256	12120790	0.516	1	13	1.18E-10	amp	106,535	focal	1p
TCGA-13-1411	1	12171319	12177028	-0.984	1	6	4.17E-21	del	5,710	focal	1p
TCGA-13-1411	1	12189185	13615370	0.306	1	175	2.13E-16	amp	1,426,186	focal	1p
TCGA-13-1411	1	13754204	13783046	-1.297	1	3	3.85E-19	del	28,843	focal	1p
TCGA-13-1411	1	13784487	15159845	0.361	1	26	2.64E-12	amp	1,375,359	focal	1p
TCGA-13-1411	1	15233801	15264575	-0.660	1	5	2.80E-07	del	30,775	focal	1p
TCGA-13-1411	1	15300673	16071767	0.508	1	84	1.29E-21	amp	771,095	focal	1p
TCGA-13-1411	1	16073073	16440197	-0.438	1	58	2.56E-05	del	367,125	focal	1p
TCGA-13-1411	1	16807428	17190680	-0.728	1	45	2.25E-38	del	383,253	focal	1p
TCGA-13-1411	1	17191440	19457671	0.285	1	248	6.42E-13	amp	2,266,232	focal	1p
TCGA-13-1411	1	19466306	19544130	-0.468	1	26	5.58E-04	del	77,825	focal	1p
TCGA-13-1411	1	19555567	19825292	0.295	1	13	1.35E-08	amp	269,726	focal	1p
TCGA-13-1411	1	19854372	19877451	-1.490	1	4	1.57E-12	del	23,080	focal	1p
TCGA-13-1411	1	21425901	21432455	1.671	1	3	5.08E-09	amp	6,555	focal	1p
TCGA-13-1411	1	22041868	22094992	-0.718	1	24	2.74E-13	del	53,125	focal	1p
TCGA-13-1411	1	23628870	23637775	-0.714	1	11	7.87E-10	del	8,906	focal	1p
TCGA-13-1411	1	23638160	23838640	0.447	1	20	2.17E-08	amp	200,481	focal	1p
TCGA-13-1411	1	23890839	24170783	-0.743	3	48	1.51E-04	del	279,945	focal	1p
TCGA-13-1411	1	24844854	24850386	-0.837	1	5	5.14E-04	del	5,533	focal	1p
TCGA-13-1411	1	24861543	24871173	0.402	1	6	6.60E-05	amp	9,631	focal	1p
TCGA-13-1411	1	25441448	25445984	-1.344	1	5	5.32E-16	del	4,537	focal	1p
TCGA-13-1411	1	25885256	25982532	0.724	1	12	1.16E-11	amp	97,277	focal	1p
TCGA-13-1411	1	26000125	26103581	-0.487	1	22	1.61E-07	del	103,457	focal	1p
TCGA-13-1411	1	26154733	26228227	0.446	1	15	9.31E-26	amp	73,495	focal	1p
TCGA-13-1411	1	26229439	26243951	-1.091	1	13	1.99E-15	del	14,513	focal	1p

TCGA-13-1411	1	26250902	26320746	0.553	1	10	1.89E-10	amp	69,845	focal	1p
TCGA-13-1411	1	26369321	26388187	-0.799	1	14	7.03E-18	del	18,867	focal	1p
TCGA-13-1411	1	26390338	26470985	0.316	1	18	3.06E-19	amp	80,648	focal	1p
TCGA-13-1411	1	26475468	26485067	-0.999	1	6	2.05E-05	del	9,600	focal	1p
TCGA-13-1411	1	27546414	27592675	-0.962	1	28	2.23E-18	del	46,262	focal	1p
TCGA-13-1411	1	27607064	27627644	0.649	1	9	1.02E-11	amp	20,581	focal	1p
TCGA-13-1411	1	27746246	27931557	-1.048	1	20	2.05E-13	del	185,312	focal	1p
TCGA-13-1411	1	28048958	28075463	-0.846	1	3	4.27E-06	del	26,506	focal	1p
TCGA-13-1411	1	28725306	28752663	-0.782	1	7	6.52E-05	del	27,358	focal	1p
TCGA-13-1411	1	31937968	31997345	-1.006	1	16	2.55E-20	del	59,378	focal	1p
TCGA-13-1411	1	33005769	33010946	-1.536	1	7	7.90E-21	del	5,178	focal	1p
TCGA-13-1411	1	33044390	33049348	-0.977	1	4	1.50E-07	del	4,959	focal	1p
TCGA-13-1411	1	33126873	33174782	-1.273	1	5	1.03E-15	del	47,910	focal	1p
TCGA-13-1411	1	33174892	33385306	0.349	1	28	5.42E-09	amp	210,415	focal	1p
TCGA-13-1411	1	33396388	33519666	-0.849	1	6	3.67E-10	del	123,279	focal	1p
TCGA-13-1411	1	33533048	33572132	0.677	1	11	1.00E-10	amp	39,085	focal	1p
TCGA-13-1411	1	33592490	33717217	-0.504	1	8	6.47E-06	del	124,728	focal	1p
TCGA-13-1411	1	33726393	33732234	0.372	1	5	1.90E-05	amp	5,842	focal	1p
TCGA-13-1411	1	33750104	33762924	-0.494	1	5	8.44E-07	del	12,821	focal	1p
TCGA-13-1411	1	33765190	34999281	0.407	1	84	1.91E-31	amp	1,234,092	focal	1p
TCGA-13-1411	1	35022895	35227009	-0.931	1	11	8.98E-17	del	204,115	focal	1p
TCGA-13-1411	1	35425001	35429407	-1.064	1	6	1.20E-16	del	4,407	focal	1p
TCGA-13-1411	1	35749347	35803318	-0.627	1	10	1.23E-33	del	53,972	focal	1p
TCGA-13-1411	1	35826305	35843094	0.657	1	6	2.07E-04	amp	16,790	focal	1p
TCGA-13-1411	1	36152057	36157634	0.733	1	7	1.17E-11	amp	5,578	focal	1p
TCGA-13-1411	1	36323029	36335782	-1.100	1	8	9.87E-04	del	12,754	focal	1p
TCGA-13-1411	1	36520680	36541787	0.526	1	13	7.39E-23	amp	21,108	focal	1p
TCGA-13-1411	1	36557857	36582300	-1.006	1	4	3.31E-17	del	24,444	focal	1p
TCGA-13-1411	1	36592385	36676729	0.456	1	19	1.51E-09	amp	84,345	focal	1p
TCGA-13-1411	1	36681949	36717453	-0.342	1	19	1.28E-14	del	35,505	focal	1p
TCGA-13-1411	1	37042995	37568900	0.768	1	16	3.70E-09	amp	525,906	focal	1p
TCGA-13-1411	1	43124970	43125641	-1.651	1	3	1.07E-08	del	672	focal	1p
TCGA-13-1411	1	43584545	43598114	-1.056	1	5	6.08E-20	del	13,570	focal	1p
TCGA-13-1411	1	43622602	43627898	-0.823	1	5	6.37E-07	del	5,297	focal	1p
TCGA-13-1411	1	43829140	43847636	-0.994	1	8	1.87E-10	del	18,497	focal	1p

TCGA-13-1411	1	44209508	44235748	-0.876	1	10	8.97E-05	del	26,241	focal	1p
TCGA-13-1411	1	44874128	44898286	-0.820	1	6	9.82E-15	del	24,159	focal	1p
TCGA-13-1411	1	44977969	45004884	0.696	1	14	1.26E-17	amp	26,916	focal	1p
TCGA-13-1411	1	45013691	45119679	-0.588	1	30	1.23E-12	del	105,989	focal	1p
TCGA-13-1411	1	65082222	65098171	0.723	1	10	8.04E-13	amp	15,950	focal	1p
TCGA-13-1411	1	92535351	92541994	-0.977	1	5	1.79E-10	del	6,644	focal	1p
TCGA-13-1411	1	93418154	93424376	-1.147	1	4	6.30E-08	del	6,223	focal	1p
TCGA-13-1411	1	109457640	109581109	0.499	1	29	4.56E-39	amp	123,470	focal	1p
TCGA-13-1411	1	109594424	109618003	-0.664	1	22	2.57E-40	del	23,580	focal	1p
TCGA-13-1411	1	109624017	109770355	0.448	1	36	1.23E-24	amp	146,339	focal	1p
TCGA-13-1411	1	109819560	109887154	-0.489	1	20	3.35E-13	del	67,595	focal	1p
TCGA-13-1411	1	109917630	109957098	0.258	1	13	5.63E-18	amp	39,469	focal	1p
TCGA-13-1411	1	109964245	110008867	-0.693	1	16	2.20E-17	del	44,623	focal	1p
TCGA-13-1411	1	110012399	110541368	0.635	2	77	1.99E-04	amp	528,970	focal	1p
TCGA-13-1411	1	110947235	111018434	-0.913	1	3	3.94E-13	del	71,200	focal	1p
TCGA-13-1411	1	111192086	112071198	0.343	1	116	2.64E-07	amp	879,113	focal	1p
TCGA-13-1411	1	112099828	112109672	-0.331	1	6	6.55E-28	del	9,845	focal	1p
TCGA-13-1411	1	112120053	112238987	1.098	1	8	2.63E-08	amp	118,935	focal	1p
TCGA-13-1411	1	114155801	114169210	-0.704	1	5	1.23E-07	del	13,410	focal	1p
TCGA-13-1411	1	144272090	144292373	-1.254	1	8	2.81E-17	del	20,284	focal	1q
TCGA-13-1411	1	144986194	145020267	-0.918	1	5	7.79E-09	del	34,074	focal	1q
TCGA-13-1411	1	147169098	147199179	-1.200	1	3	5.26E-08	del	30,082	focal	1q
TCGA-13-1411	1	147396699	148138541	-0.529	1	30	1.75E-12	del	741,843	focal	1q
TCGA-13-1411	1	148727807	148747171	0.577	2	12	3.79E-04	amp	19,365	focal	1q
TCGA-13-1411	1	148747528	148817959	-0.574	1	17	2.63E-09	del	70,432	focal	1q
TCGA-13-1411	1	149272661	149281854	0.978	1	6	1.26E-10	amp	9,194	focal	1q
TCGA-13-1411	1	149284671	149294038	-0.585	1	10	4.64E-15	del	9,368	focal	1q
TCGA-13-1411	1	149294778	149356217	0.662	1	10	9.75E-06	amp	61,440	focal	1q
TCGA-13-1411	1	149373517	149378315	-0.417	1	3	4.82E-07	del	4,799	focal	1q
TCGA-13-1411	1	149378965	149505990	0.404	1	39	7.26E-32	amp	127,026	focal	1q
TCGA-13-1411	1	149525192	149531936	-1.072	1	5	1.16E-14	del	6,745	focal	1q
TCGA-13-1411	1	149532877	149931407	0.378	1	65	1.57E-19	amp	398,531	focal	1q
TCGA-13-1411	1	149944064	150021799	-0.548	1	20	1.12E-18	del	77,736	focal	1q
TCGA-13-1411	1	150039836	151884037	0.292	1	178	1.01E-05	amp	1,844,202	focal	1q
TCGA-13-1411	1	151898174	151919503	-0.329	1	11	1.92E-15	del	21,330	focal	1q

TCGA-13-1411	1	151920165	152002745	0.575	1	27	4.27E-22	amp	82,581	focal	1q
TCGA-13-1411	1	152006661	152017187	-0.335	1	12	3.19E-10	del	10,527	focal	1q
TCGA-13-1411	1	152048974	152091100	0.460	1	10	2.74E-16	amp	42,127	focal	1q
TCGA-13-1411	1	152169295	152215585	-0.593	1	28	3.86E-29	del	46,291	focal	1q
TCGA-13-1411	1	152221057	152453346	0.306	1	67	8.06E-06	amp	232,290	focal	1q
TCGA-13-1411	1	152458839	152466207	-0.587	1	4	4.43E-10	del	7,369	focal	1q
TCGA-13-1411	1	152467589	152560920	0.461	1	29	9.78E-15	amp	93,332	focal	1q
TCGA-13-1411	1	152561989	152673690	-0.327	1	24	4.64E-07	del	111,702	focal	1q
TCGA-13-1411	1	152687032	152704053	0.765	1	5	2.65E-09	amp	17,022	focal	1q
TCGA-13-1411	1	152717174	152740386	-0.605	1	7	2.17E-05	del	23,213	focal	1q
TCGA-13-1411	1	152789255	152814710	-0.707	1	8	8.09E-18	del	25,456	focal	1q
TCGA-13-1411	1	152823645	153167908	0.390	1	25	4.24E-11	amp	344,264	focal	1q
TCGA-13-1411	1	153171296	153204398	-0.436	1	9	4.50E-25	del	33,103	focal	1q
TCGA-13-1411	1	153206614	153232549	0.592	1	15	1.67E-48	amp	25,936	focal	1q
TCGA-13-1411	1	153253640	153261944	-0.984	1	5	5.61E-12	del	8,305	focal	1q
TCGA-13-1411	1	153286072	153442584	-0.651	1	35	3.38E-13	del	156,513	focal	1q
TCGA-13-1411	1	153484308	153536490	-1.131	3	34	3.11E-04	del	52,183	focal	1q
TCGA-13-1411	1	153537609	153548774	0.785	1	4	1.19E-28	amp	11,166	focal	1q
TCGA-13-1411	1	153554252	153564262	-0.982	1	10	8.00E-35	del	10,011	focal	1q
TCGA-13-1411	1	154170002	154191171	-0.640	1	8	5.54E-19	del	21,170	focal	1q
TCGA-13-1411	1	154194009	154277798	0.532	1	15	3.26E-04	amp	83,790	focal	1q
TCGA-13-1411	1	154396698	154399188	-1.501	1	4	9.09E-06	del	2,491	focal	1q
TCGA-13-1411	1	154489336	154503664	0.664	1	8	1.12E-09	amp	14,329	focal	1q
TCGA-13-1411	1	154712718	154819356	0.505	1	33	9.03E-23	amp	106,639	focal	1q
TCGA-13-1411	1	154821325	154981250	-0.505	1	36	6.66E-05	del	159,926	focal	1q
TCGA-13-1411	1	155018448	155045317	0.302	1	9	2.06E-09	amp	26,870	focal	1q
TCGA-13-1411	1	155051400	155103168	-0.679	1	14	2.75E-09	del	51,769	focal	1q
TCGA-13-1411	1	155104364	155140950	0.374	1	10	2.34E-10	amp	36,587	focal	1q
TCGA-13-1411	1	155141668	155168777	-0.723	1	15	7.51E-19	del	27,110	focal	1q
TCGA-13-1411	1	155172360	155342603	0.300	1	40	6.61E-07	amp	170,244	focal	1q
TCGA-13-1411	1	155364768	155372391	-0.691	1	4	1.36E-08	del	7,624	focal	1q
TCGA-13-1411	1	155476194	156314140	0.754	2	84	3.51E-06	amp	837,947	focal	1q
TCGA-13-1411	1	156412158	156420133	-0.644	1	4	1.36E-08	del	7,976	focal	1q
TCGA-13-1411	1	158156559	158179240	-0.867	1	9	2.85E-25	del	22,682	focal	1q
TCGA-13-1411	1	158187918	158989335	0.411	1	141	1.59E-08	amp	801,418	focal	1q

TCGA-13-1411	1	159032361	159038107	-0.873	1	3	1.30E-07	del	5,747	focal	1q
TCGA-13-1411	1	159049858	159271216	0.339	1	33	1.09E-16	amp	221,359	focal	1q
TCGA-13-1411	1	159276222	159288661	-0.756	1	10	8.97E-20	del	12,440	focal	1q
TCGA-13-1411	1	159289624	159295855	1.267	1	4	6.46E-23	amp	6,232	focal	1q
TCGA-13-1411	1	159305772	159355067	-0.726	1	12	5.71E-06	del	49,296	focal	1q
TCGA-13-1411	1	159390420	159411907	-0.875	1	16	4.18E-43	del	21,488	focal	1q
TCGA-13-1411	1	159427465	159474183	0.801	1	24	2.63E-09	amp	46,719	focal	1q
TCGA-13-1411	1	159642920	159643321	-1.896	1	2	1.02E-08	del	402	focal	1q
TCGA-13-1411	1	160681806	160740028	-1.061	1	6	6.82E-11	del	58,223	focal	1q
TCGA-13-1411	1	170804644	170813170	-1.423	1	6	7.89E-26	del	8,527	focal	1q
TCGA-13-1411	1	172099763	172109095	-0.574	1	9	4.84E-07	del	9,333	focal	1q
TCGA-13-1411	1	177822556	177831219	-1.426	1	5	2.63E-27	del	8,664	focal	1q
TCGA-13-1411	1	178429936	178432854	-0.948	1	3	2.47E-03	del	2,919	focal	1q
TCGA-13-1411	1	181174797	181195483	-1.071	1	6	6.04E-23	del	20,687	focal	1q
TCGA-13-1411	1	195061118	195085832	-1.251	1	6	1.33E-37	del	24,715	focal	1q
TCGA-13-1411	1	200971820	200977973	-0.811	1	4	1.02E-02	del	6,154	focal	1q
TCGA-13-1411	1	201198094	201258452	-0.794	1	14	8.77E-22	del	60,359	focal	1q
TCGA-13-1411	1	201279081	201304069	0.430	1	14	2.24E-05	amp	24,989	focal	1q
TCGA-13-1411	1	201307345	201407150	-0.409	1	11	2.02E-11	del	99,806	focal	1q
TCGA-13-1411	1	201410107	201421997	0.705	1	11	4.75E-05	amp	11,891	focal	1q
TCGA-13-1411	1	201731764	201826900	1.121	1	7	1.27E-06	amp	95,137	focal	1q
TCGA-13-1411	1	203437809	203767020	-0.342	1	29	1.89E-09	del	329,212	focal	1q
TCGA-13-1411	1	203815306	203897439	0.317	1	18	8.23E-20	amp	82,134	focal	1q
TCGA-13-1411	1	203897750	203900434	-1.325	1	5	5.19E-17	del	2,685	focal	1q
TCGA-13-1411	1	203953819	204848090	0.275	1	118	4.02E-18	amp	894,272	focal	1q
TCGA-13-1411	1	204849156	204877454	-1.135	1	7	4.81E-13	del	28,299	focal	1q
TCGA-13-1411	1	210246448	210261118	-0.840	1	8	3.54E-10	del	14,671	focal	1q
TCGA-13-1411	1	210682292	210685615	1.065	1	3	1.35E-04	amp	3,324	focal	1q
TCGA-13-1411	1	212848446	212858304	-0.919	1	5	4.09E-06	del	9,859	focal	1q
TCGA-13-1411	1	221439350	221467498	0.752	1	5	1.85E-03	amp	28,149	focal	1q
TCGA-13-1411	1	224141606	224176488	-1.021	1	6	1.11E-11	del	34,883	focal	1q
TCGA-13-1411	1	224318621	224325523	-1.238	1	3	9.17E-06	del	6,903	focal	1q
TCGA-13-1411	1	224989740	224991268	-1.043	1	7	1.12E-27	del	1,529	focal	1q
TCGA-13-1411	1	225035846	225219335	0.515	1	14	7.31E-05	amp	183,490	focal	1q
TCGA-13-1411	1	226587150	226610290	0.620	1	4	2.06E-05	amp	23,141	focal	1q

TCGA-13-1411	1	226622916	226712375	-0.928	1	10	4.38E-08	del	89,460	focal	1q
TCGA-13-1411	1	227633729	227644029	-0.932	1	4	4.50E-05	del	10,301	focal	1q
TCGA-13-1411	1	228445476	228452740	0.740	1	4	8.13E-06	amp	7,265	focal	1q
TCGA-13-1411	1	232138855	232338527	1.242	1	3	1.00E-05	amp	199,673	focal	1q
TCGA-13-1411	1	235881332	235904540	-0.551	1	7	2.52E-02	del	23,209	focal	1q
TCGA-13-1411	1	240082012	240091179	-0.908	1	6	3.98E-07	del	9,168	focal	1q
TCGA-13-1411	1	240119185	240228266	0.569	1	8	3.36E-06	amp	109,082	focal	1q
TCGA-13-1411	1	243071739	243092231	-0.878	1	9	1.19E-07	del	20,493	focal	1q
TCGA-13-1411	1	247073731	247197783	-0.861	1	14	0.00E+00	del	124,053	focal	1q
TCGA-13-1411	2	31370	665317	-0.660	1	17	7.50E-05	del	633,948	focal	2p
TCGA-13-1411	2	1621574	3669334	-1.037	3	64	4.25E-09	del	2,047,761	focal	2p
TCGA-13-1411	2	18599725	19416197	-0.950	1	12	1.62E-10	del	816,473	focal	2p
TCGA-13-1411	2	24150266	24159250	-1.144	1	7	4.04E-12	del	8,985	focal	2p
TCGA-13-1411	2	24869609	24875792	-0.942	1	3	2.66E-18	del	6,184	focal	2p
TCGA-13-1411	2	24906933	24994714	-0.837	1	6	3.92E-04	del	87,782	focal	2p
TCGA-13-1411	2	25322230	25460019	-0.768	1	10	1.12E-05	del	137,790	focal	2p
TCGA-13-1411	2	27098303	27161272	-0.629	1	26	5.92E-10	del	62,970	focal	2p
TCGA-13-1411	2	27168594	27180653	0.318	1	7	3.26E-13	amp	12,060	focal	2p
TCGA-13-1411	2	27204765	27226401	-0.903	1	10	7.49E-05	del	21,637	focal	2p
TCGA-13-1411	2	27442947	27525003	-0.866	3	33	4.40E-05	del	82,057	focal	2p
TCGA-13-1411	2	28480367	28488602	-0.812	1	3	1.64E-10	del	8,236	focal	2p
TCGA-13-1411	2	28572286	28774514	0.471	1	52	1.64E-17	amp	202,229	focal	2p
TCGA-13-1411	2	29013242	29121597	0.384	1	20	3.97E-08	amp	108,356	focal	2p
TCGA-13-1411	2	29283386	29952559	0.550	1	25	9.80E-10	amp	669,174	focal	2p
TCGA-13-1411	2	29996387	30310892	-0.506	1	6	1.96E-08	del	314,506	focal	2p
TCGA-13-1411	2	32518193	32532193	-1.163	1	7	1.09E-25	del	14,001	focal	2p
TCGA-13-1411	2	33805591	33806030	-1.058	1	3	3.44E-08	del	440	focal	2p
TCGA-13-1411	2	38054515	38061728	-1.089	1	3	3.57E-04	del	7,214	focal	2p
TCGA-13-1411	2	38825540	38831760	-1.004	1	9	1.57E-14	del	6,221	focal	2p
TCGA-13-1411	2	43755940	43761176	-1.251	1	3	2.34E-07	del	5,237	focal	2p
TCGA-13-1411	2	46692860	46700112	-0.764	1	5	2.92E-07	del	7,253	focal	2p
TCGA-13-1411	2	46989481	47141264	0.527	1	19	3.65E-10	amp	151,784	focal	2p
TCGA-13-1411	2	55725108	55736647	-0.833	1	6	3.11E-04	del	11,540	focal	2p
TCGA-13-1411	2	63133526	63136493	-1.410	1	4	2.47E-09	del	2,968	focal	2p
TCGA-13-1411	2	70533687	70776262	0.620	1	14	6.39E-12	amp	242,576	focal	2p

TCGA-13-1411	2	70784833	70868280	-0.504	1	5	9.04E-04	del	83,448	focal	2p
TCGA-13-1411	2	70883696	71040433	0.425	1	22	5.45E-10	amp	156,738	focal	2p
TCGA-13-1411	2	71042124	71074146	-0.581	1	16	3.02E-11	del	32,023	focal	2p
TCGA-13-1411	2	71654734	71749727	0.777	1	18	3.08E-11	amp	94,994	focal	2p
TCGA-13-1411	2	73345940	73372034	-1.565	1	4	7.51E-18	del	26,095	focal	2p
TCGA-13-1411	2	74179974	74301880	-0.981	2	19	3.06E-09	del	121,907	focal	2p
TCGA-13-1411	2	74302014	74457230	0.305	1	45	6.83E-19	amp	155,217	focal	2p
TCGA-13-1411	2	74457810	74632903	-0.594	1	50	2.02E-13	del	175,094	focal	2p
TCGA-13-1411	2	81277186	81499254	-0.875	1	8	3.35E-10	del	222,069	focal	2p
TCGA-13-1411	2	85363861	85481660	0.555	1	36	8.53E-17	amp	117,800	focal	2p
TCGA-13-1411	2	85515983	85624241	-0.689	1	5	2.08E-04	del	108,259	focal	2p
TCGA-13-1411	2	89911621	90999770	-1.263	1	3	5.26E-03	del	1,088,150	focal	2p
TCGA-13-1411	2	91163645	91191731	0.739	1	17	2.22E-14	amp	28,087	focal	2p
TCGA-13-1411	2	91236039	91307468	-0.368	1	17	6.03E-07	del	71,430	focal	2p
TCGA-13-1411	2	91318574	91350504	0.639	1	6	6.61E-04	amp	31,931	focal	2p
TCGA-13-1411	2	94764205	94767060	-1.565	1	3	5.69E-07	del	2,856	focal	2q
TCGA-13-1411	2	95314308	95339736	1.007	1	5	1.28E-05	amp	25,429	focal	2q
TCGA-13-1411	2	95827811	96144337	-0.937	3	50	3.23E-03	del	316,527	focal	2q
TCGA-13-1411	2	96153214	96769148	0.400	1	92	2.71E-10	amp	615,935	focal	2q
TCGA-13-1411	2	96790626	96893750	-0.457	1	23	1.27E-06	del	103,125	focal	2q
TCGA-13-1411	2	96897153	97112659	0.402	1	17	1.93E-15	amp	215,507	focal	2q
TCGA-13-1411	2	97113130	97274733	-0.269	1	33	3.62E-10	del	161,604	focal	2q
TCGA-13-1411	2	97384266	97391072	0.716	1	4	3.51E-05	amp	6,807	focal	2q
TCGA-13-1411	2	97707991	97720244	-1.192	1	6	9.35E-24	del	12,254	focal	2q
TCGA-13-1411	2	98548452	98598943	-0.762	1	10	1.83E-11	del	50,492	focal	2q
TCGA-13-1411	2	113667071	113674962	-0.440	1	7	8.98E-12	del	7,892	focal	2q
TCGA-13-1411	2	113692553	113883267	0.694	1	10	4.42E-16	amp	190,715	focal	2q
TCGA-13-1411	2	113911735	114102633	-0.434	1	19	1.13E-09	del	190,899	focal	2q
TCGA-13-1411	2	114106747	114115791	0.649	1	5	1.68E-07	amp	9,045	focal	2q
TCGA-13-1411	2	119442975	119468495	0.631	1	14	4.33E-13	amp	25,521	focal	2q
TCGA-13-1411	2	119630729	119631614	-0.916	1	2	1.71E-04	del	886	focal	2q
TCGA-13-1411	2	122209472	122232613	-1.048	1	4	7.96E-08	del	23,142	focal	2q
TCGA-13-1411	2	126903265	127308344	0.664	1	6	6.18E-27	amp	405,080	focal	2q
TCGA-13-1411	2	127522554	127542901	-1.092	1	3	6.44E-07	del	20,348	focal	2q
TCGA-13-1411	2	128094217	131935979	-0.818	3	259	3.11E-10	del	3,841,763	focal	2q

TCGA-13-1411	2	156597918	156894547	-0.836	1	5	6.76E-10	del	296,630	focal	2q
TCGA-13-1411	2	161975956	162065470	-0.950	1	7	6.25E-12	del	89,515	focal	2q
TCGA-13-1411	2	176691800	176762666	-0.900	1	10	2.44E-16	del	70,867	focal	2q
TCGA-13-1411	2	179020354	179028062	-0.661	1	6	3.29E-11	del	7,709	focal	2q
TCGA-13-1411	2	182534225	182535373	-0.862	1	3	2.79E-12	del	1,149	focal	2q
TCGA-13-1411	2	183290952	183294880	-0.779	1	3	8.37E-06	del	3,929	focal	2q
TCGA-13-1411	2	183643988	183656274	1.090	1	4	3.89E-09	amp	12,287	focal	2q
TCGA-13-1411	2	187575251	187575611	-1.535	1	3	1.21E-17	del	361	focal	2q
TCGA-13-1411	2	191964920	191980926	-0.703	1	6	2.56E-07	del	16,007	focal	2q
TCGA-13-1411	2	201386119	201389982	-0.597	1	4	1.01E-05	del	3,864	focal	2q
TCGA-13-1411	2	201391124	201702769	0.260	1	58	6.59E-14	amp	311,646	focal	2q
TCGA-13-1411	2	201705828	201736674	-0.567	1	14	2.38E-14	del	30,847	focal	2q
TCGA-13-1411	2	202197077	202220481	-0.539	1	10	1.22E-10	del	23,405	focal	2q
TCGA-13-1411	2	202222471	206726515	0.259	1	320	1.08E-10	amp	4,504,045	focal	2q
TCGA-13-1411	2	206733452	206749016	-0.996	1	4	1.28E-12	del	15,565	focal	2q
TCGA-13-1411	2	218457736	218826597	0.840	1	33	1.68E-32	amp	368,862	focal	2q
TCGA-13-1411	2	218835734	218840236	-0.682	1	7	1.47E-05	del	4,503	focal	2q
TCGA-13-1411	2	218962724	218977289	-0.574	1	11	1.69E-28	del	14,566	focal	2q
TCGA-13-1411	2	218996504	219404256	0.573	1	108	2.06E-36	amp	407,753	focal	2q
TCGA-13-1411	2	220072785	220107993	0.400	1	13	8.87E-15	amp	35,209	focal	2q
TCGA-13-1411	2	220109921	220138199	-0.768	1	17	3.38E-27	del	28,279	focal	2q
TCGA-13-1411	2	220139692	226928716	0.290	1	208	2.52E-12	amp	6,789,025	focal	2q
TCGA-13-1411	2	227367774	227370899	-0.988	1	5	5.94E-15	del	3,126	focal	2q
TCGA-13-1411	2	227437359	232082129	0.279	1	404	5.69E-14	amp	4,644,771	focal	2q
TCGA-13-1411	2	232086379	232101504	-0.754	1	7	7.42E-04	del	15,126	focal	2q
TCGA-13-1411	2	232132766	232587721	0.318	1	21	1.04E-04	amp	454,956	focal	2q
TCGA-13-1411	2	232588246	233652216	-0.998	3	99	5.73E-16	del	1,063,971	focal	2q
TCGA-13-1411	2	233694957	233855805	0.537	1	32	6.22E-18	amp	160,849	focal	2q
TCGA-13-1411	2	234009116	238126812	-1.123	4	219	1.14E-04	del	4,117,697	focal	2q
TCGA-13-1411	2	238140233	238296776	0.423	1	11	5.14E-07	amp	156,544	focal	2q
TCGA-13-1411	2	238301124	242712941	-0.513	1	240	0.00E+00	del	4,411,818	focal	2q
TCGA-13-1411	3	4996621	4999311	-1.311	1	4	2.80E-08	del	2,691	focal	3p
TCGA-13-1411	3	9718365	9722618	-1.082	1	4	2.71E-04	del	4,254	focal	3p
TCGA-13-1411	3	9930550	9965213	-1.065	1	15	1.59E-13	del	34,664	focal	3p
TCGA-13-1411	3	10194374	10236385	0.664	1	7	1.76E-06	amp	42,012	focal	3p

TCGA-13-1411	3	10331960	10359278	-0.901	1	7	3.91E-06	del	27,319	focal	3p
TCGA-13-1411	3	12829804	12833673	-1.753	1	7	1.18E-19	del	3,870	focal	3p
TCGA-13-1411	3	23823736	27736445	-0.897	3	166	7.83E-09	del	3,912,710	focal	3p
TCGA-13-1411	3	36646054	36653818	-1.094	1	4	4.32E-07	del	7,765	focal	3p
TCGA-13-1411	3	38512940	38523227	-1.002	1	6	3.51E-07	del	10,288	focal	3p
TCGA-13-1411	3	39354755	39676010	-0.840	1	17	3.26E-08	del	321,256	focal	3p
TCGA-13-1411	3	42607814	42607969	2.471	1	2	9.41E-73	amp	156	focal	3p
TCGA-13-1411	3	42610694	42713846	-0.854	3	29	3.27E-08	del	103,153	focal	3p
TCGA-13-1411	3	42774432	46919064	-0.911	8	321	2.67E-05	del	4,144,633	focal	3p
TCGA-13-1411	3	47018240	47024846	-1.929	1	6	3.71E-37	del	6,607	focal	3p
TCGA-13-1411	3	47421282	47437382	-1.459	1	10	6.83E-26	del	16,101	focal	3p
TCGA-13-1411	3	47835568	47871549	-0.856	1	12	2.07E-05	del	35,982	focal	3p
TCGA-13-1411	3	48428167	48473502	-0.926	2	15	6.07E-03	del	45,336	focal	3p
TCGA-13-1411	3	48597292	48703532	-0.842	1	39	1.25E-13	del	106,241	focal	3p
TCGA-13-1411	3	48993916	49038753	-1.112	1	16	2.14E-12	del	44,838	focal	3p
TCGA-13-1411	3	49127081	49135428	-0.981	1	10	1.84E-14	del	8,348	focal	3p
TCGA-13-1411	3	49186591	49224079	-1.096	1	8	6.31E-07	del	37,489	focal	3p
TCGA-13-1411	3	49248836	49268303	0.731	1	5	2.58E-20	amp	19,468	focal	3p
TCGA-13-1411	3	49283378	49290596	-0.375	1	5	6.11E-44	del	7,219	focal	3p
TCGA-13-1411	3	49293000	49339960	0.798	1	17	5.90E-12	amp	46,961	focal	3p
TCGA-13-1411	3	49433783	49441406	0.803	1	8	2.47E-12	amp	7,624	focal	3p
TCGA-13-1411	3	49522758	49740273	-1.116	3	58	1.44E-05	del	217,516	focal	3p
TCGA-13-1411	3	49811431	49820138	-1.131	1	6	1.24E-24	del	8,708	focal	3p
TCGA-13-1411	3	49871697	49874551	-0.770	1	6	7.50E-06	del	2,855	focal	3p
TCGA-13-1411	3	49914650	49923784	-1.199	1	11	7.16E-12	del	9,135	focal	3p
TCGA-13-1411	3	50205532	50361308	-0.873	1	35	2.20E-07	del	155,777	focal	3p
TCGA-13-1411	3	51401393	51411227	-1.312	1	4	1.80E-08	del	9,835	focal	3p
TCGA-13-1411	3	51966966	52062912	-0.823	1	16	7.02E-04	del	95,947	focal	3p
TCGA-13-1411	3	52208182	52240894	-1.117	1	19	1.31E-12	del	32,713	focal	3p
TCGA-13-1411	3	52377630	52401829	-1.322	1	16	3.00E-08	del	24,200	focal	3p
TCGA-13-1411	3	52416196	52460727	-1.048	3	17	6.54E-06	del	44,532	focal	3p
TCGA-13-1411	3	52493584	52510204	-1.022	1	6	3.10E-06	del	16,621	focal	3p
TCGA-13-1411	3	52695722	52741483	-1.188	1	15	4.05E-16	del	45,762	focal	3p
TCGA-13-1411	3	52769600	52789250	-0.568	1	8	1.33E-15	del	19,651	focal	3p
TCGA-13-1411	3	52822272	52823433	1.295	1	4	5.35E-12	amp	1,162	focal	3p

TCGA-13-1411	3	53351109	53510563	-0.924	1	7	1.02E-07	del	159,455	focal	3p
TCGA-13-1411	3	53820052	53861756	-0.807	2	11	8.24E-02	del	41,705	focal	3p
TCGA-13-1411	3	53880154	54132504	-0.849	2	14	2.57E-02	del	252,351	focal	3p
TCGA-13-1411	3	55488306	55495966	-1.483	1	3	1.11E-11	del	7,661	focal	3p
TCGA-13-1411	3	62281053	62331747	-0.881	1	6	8.64E-09	del	50,695	focal	3p
TCGA-13-1411	3	64641766	65342837	-0.861	1	11	5.35E-59	del	701,072	focal	3p
TCGA-13-1411	3	104442449	105264664	-0.614	1	6	5.73E-09	del	822,216	focal	3q
TCGA-13-1411	3	113749920	113764806	-0.694	1	5	7.62E-07	del	14,887	focal	3q
TCGA-13-1411	3	117847236	118028435	-1.136	1	2	2.22E-06	del	181,200	focal	3q
TCGA-13-1411	3	118228181	122838470	0.582	2	248	1.35E-07	amp	4,610,290	focal	3q
TCGA-13-1411	3	123760887	123773071	-0.486	1	5	3.12E-14	del	12,185	focal	3q
TCGA-13-1411	3	123817093	127359986	0.409	1	381	1.46E-11	amp	3,542,894	focal	3q
TCGA-13-1411	3	127362199	127673427	-0.331	1	16	1.20E-02	del	311,229	focal	3q
TCGA-13-1411	3	127689544	128116009	0.660	3	27	4.36E-07	amp	426,466	focal	3q
TCGA-13-1411	3	128190670	128808109	-0.661	1	18	2.79E-08	del	617,440	focal	3q
TCGA-13-1411	3	128809676	128863582	0.415	1	11	3.07E-20	amp	53,907	focal	3q
TCGA-13-1411	3	128872920	128881504	-0.753	1	5	6.25E-06	del	8,585	focal	3q
TCGA-13-1411	3	128893549	130769068	0.348	1	207	7.69E-07	amp	1,875,520	focal	3q
TCGA-13-1411	3	130771377	130785932	-0.832	1	5	6.97E-11	del	14,556	focal	3q
TCGA-13-1411	3	133663809	133681820	-0.612	1	9	2.32E-09	del	18,012	focal	3q
TCGA-13-1411	3	135561699	135572284	-0.478	1	8	1.05E-12	del	10,586	focal	3q
TCGA-13-1411	3	148589134	148613743	-1.011	1	7	1.31E-13	del	24,610	focal	3q
TCGA-13-1411	3	159298353	159306416	-0.834	1	5	1.55E-10	del	8,064	focal	3q
TCGA-13-1411	3	161768473	161785875	-0.827	1	4	3.98E-12	del	17,403	focal	3q
TCGA-13-1411	3	172107367	172107882	-1.329	1	2	1.70E-08	del	516	focal	3q
TCGA-13-1411	3	181236802	181809121	-0.441	1	10	4.53E-10	del	572,320	focal	3q
TCGA-13-1411	3	181809976	185340489	0.298	1	253	2.43E-27	amp	3,530,514	focal	3q
TCGA-13-1411	3	185342275	185586392	-0.332	1	85	5.79E-31	del	244,118	focal	3q
TCGA-13-1411	3	185587267	187754505	0.344	1	179	1.31E-06	amp	2,167,239	focal	3q
TCGA-13-1411	3	187756699	187777942	-0.395	1	7	4.31E-08	del	21,244	focal	3q
TCGA-13-1411	3	187781632	187961401	0.410	1	48	3.16E-13	amp	179,770	focal	3q
TCGA-13-1411	3	187984058	188026934	-0.438	1	14	3.37E-06	del	42,877	focal	3q
TCGA-13-1411	3	198215151	198237896	-0.842	1	6	8.13E-16	del	22,746	focal	3q
TCGA-13-1411	3	198507433	198725416	-1.072	1	4	2.90E-11	del	217,984	focal	3q
TCGA-13-1411	3	198733784	199332003	0.303	1	99	0.00E+00	amp	598,220	focal	3q

TCGA-13-1411	4	39414	937042	-1.190	2	71	3.63E-09	del	897,629	focal	4p
TCGA-13-1411	4	1945896	2925748	-1.267	3	95	1.90E-10	del	979,853	focal	4p
TCGA-13-1411	4	3194869	3496288	-1.252	1	26	1.46E-31	del	301,420	focal	4p
TCGA-13-1411	4	4290286	4300083	-0.952	1	4	8.96E-06	del	9,798	focal	4p
TCGA-13-1411	4	6102342	6117378	-0.594	1	8	1.97E-14	del	15,037	focal	4p
TCGA-13-1411	4	6131385	6137915	0.509	1	5	4.97E-18	amp	6,531	focal	4p
TCGA-13-1411	4	6165261	37266748	-0.976	5	762	1.39E-03	del	31,101,488	large-scale	4p
TCGA-13-1411	4	39151047	39158463	-1.136	1	3	3.25E-06	del	7,417	focal	4p
TCGA-13-1411	4	39698139	39699345	0.936	1	3	1.58E-19	amp	1,207	focal	4p
TCGA-13-1411	4	39809640	39832023	-0.799	1	6	2.19E-11	del	22,384	focal	4p
TCGA-13-1411	4	40129149	40490976	-0.605	1	14	4.51E-30	del	361,828	focal	4p
TCGA-13-1411	4	40495394	40710142	0.345	1	15	1.30E-07	amp	214,749	focal	4p
TCGA-13-1411	4	83566053	83568078	-1.405	1	3	1.25E-13	del	2,026	focal	4q
TCGA-13-1411	4	88016571	88031441	-1.213	1	3	6.70E-05	del	14,871	focal	4q
TCGA-13-1411	4	154004072	154013185	-0.941	1	4	2.39E-23	del	9,114	focal	4q
TCGA-13-1411	4	154105290	154116855	-1.032	1	7	9.57E-09	del	11,566	focal	4q
TCGA-13-1411	4	187309998	187315622	-0.835	1	5	2.98E-04	del	5,625	focal	4q
TCGA-13-1411	4	189297519	189304743	0.905	1	7	1.50E-07	amp	7,225	focal	4q
TCGA-13-1411	4	191183937	191201203	-1.250	1	6	0.00E+00	del	17,267	focal	4q
TCGA-13-1411	5	2805628	2808061	-1.480	1	3	5.32E-11	del	2,434	focal	5p
TCGA-13-1411	5	33972589	33973593	-1.004	1	3	2.07E-17	del	1,005	focal	5p
TCGA-13-1411	5	33980483	34007891	0.480	1	8	5.44E-13	amp	27,409	focal	5p
TCGA-13-1411	5	34017880	34041496	-0.486	1	7	9.34E-11	del	23,617	focal	5p
TCGA-13-1411	5	34056185	34957947	0.354	1	48	1.59E-07	amp	901,763	focal	5p
TCGA-13-1411	5	34980453	35736154	0.362	1	48	1.51E-08	amp	755,702	focal	5p
TCGA-13-1411	5	35740212	35748503	-0.462	1	4	8.50E-04	del	8,292	focal	5p
TCGA-13-1411	5	37043069	37052817	-0.737	1	7	6.87E-20	del	9,749	focal	5p
TCGA-13-1411	5	37327556	37335085	-0.524	1	5	6.85E-07	del	7,530	focal	5p
TCGA-13-1411	5	37337138	41898298	0.358	1	314	9.15E-33	amp	4,561,161	focal	5p
TCGA-13-1411	5	43522622	68706045	-0.859	3	869	1.90E-07	del	25,183,424	large-scale	5q
TCGA-13-1411	5	70847534	131635741	-0.913	7	2,291	3.77E-06	del	60,788,208	large-scale	5q
TCGA-13-1411	5	131849097	132023637	-0.501	1	33	2.36E-08	del	174,541	focal	5q
TCGA-13-1411	5	132037377	132045866	0.291	1	5	1.85E-11	amp	8,490	focal	5q
TCGA-13-1411	5	132059970	132188500	-1.011	4	25	1.30E-06	del	128,531	focal	5q
TCGA-13-1411	5	137617304	137631096	-1.118	1	5	2.63E-11	del	13,793	focal	5q

TCGA-13-1411	5	137704700	137710209	-1.208	1	4	3.47E-27	del	5,510	focal	5q
TCGA-13-1411	5	137808637	137830156	-0.883	1	6	2.23E-04	del	21,520	focal	5q
TCGA-13-1411	5	137919403	138175576	-0.771	1	17	8.55E-06	del	256,174	focal	5q
TCGA-13-1411	5	138740875	140327069	-1.091	3	195	5.47E-04	del	1,586,195	focal	5q
TCGA-13-1411	5	140454490	140854381	-1.256	6	116	4.14E-03	del	399,892	focal	5q
TCGA-13-1411	5	140948747	141214083	-1.019	1	33	1.37E-20	del	265,337	focal	5q
TCGA-13-1411	5	145698734	145830283	-1.028	1	8	5.31E-17	del	131,550	focal	5q
TCGA-13-1411	5	154152126	154159144	-0.854	1	5	2.99E-06	del	7,019	focal	5q
TCGA-13-1411	5	156781979	156840323	-0.641	1	8	1.22E-08	del	58,345	focal	5q
TCGA-13-1411	5	157006035	157176914	-0.966	2	25	3.22E-07	del	170,880	focal	5q
TCGA-13-1411	5	157290681	157346811	0.480	1	5	2.84E-10	amp	56,131	focal	5q
TCGA-13-1411	5	170749543	170816002	-0.844	1	13	6.14E-16	del	66,460	focal	5q
TCGA-13-1411	5	172122063	172129698	-1.637	1	4	4.39E-35	del	7,636	focal	5q
TCGA-13-1411	5	172148725	172283446	0.687	1	6	1.59E-04	amp	134,722	focal	5q
TCGA-13-1411	5	176449919	176494532	-1.507	1	8	4.87E-67	del	44,614	focal	5q
TCGA-13-1411	5	176661255	178567124	-0.892	5	197	3.95E-05	del	1,905,870	focal	5q
TCGA-13-1411	5	179133336	179247577	-0.870	1	22	1.89E-05	del	114,242	focal	5q
TCGA-13-1411	5	180557673	180654596	-0.815	1	18	0.00E+00	del	96,924	focal	5q
TCGA-13-1411	6	5944172	5951910	-0.874	1	3	2.51E-06	del	7,739	focal	6p
TCGA-13-1411	6	6090592	7171568	0.566	1	36	1.16E-13	amp	1,080,977	focal	6p
TCGA-13-1411	6	7174092	7193705	-0.891	1	7	2.51E-11	del	19,614	focal	6p
TCGA-13-1411	6	10506640	10537901	-0.566	1	8	1.30E-05	del	31,262	focal	6p
TCGA-13-1411	6	24461606	24524459	-0.697	1	10	1.06E-22	del	62,854	focal	6p
TCGA-13-1411	6	24526145	24597531	0.404	1	22	3.89E-05	amp	71,387	focal	6p
TCGA-13-1411	6	24610567	24613015	-0.287	1	5	1.09E-04	del	2,449	focal	6p
TCGA-13-1411	6	24623163	28523038	0.329	1	366	1.93E-09	amp	3,899,876	focal	6p
TCGA-13-1411	6	28579916	28586348	-1.004	1	4	5.58E-10	del	6,433	focal	6p
TCGA-13-1411	6	28591258	29698955	0.366	1	79	1.28E-05	amp	1,107,698	focal	6p
TCGA-13-1411	6	29699506	29711625	-0.677	1	4	5.34E-06	del	12,120	focal	6p
TCGA-13-1411	6	31799019	31809197	-0.554	1	7	9.26E-17	del	10,179	focal	6p
TCGA-13-1411	6	31811823	31850197	0.459	1	18	5.58E-38	amp	38,375	focal	6p
TCGA-13-1411	6	31851531	31868299	-0.996	1	13	2.07E-15	del	16,769	focal	6p
TCGA-13-1411	6	31958584	32014909	-0.527	1	23	5.89E-04	del	56,326	focal	6p
TCGA-13-1411	6	32018531	32029273	0.500	1	5	5.52E-11	amp	10,743	focal	6p
TCGA-13-1411	6	32032316	32038051	-0.286	1	5	1.86E-09	del	5,736	focal	6p

TCGA-13-1411	6	32038413	32043255	0.479	1	7	2.25E-06	amp	4,843	focal	6p
TCGA-13-1411	6	32043941	32173834	-0.424	1	51	7.24E-22	del	129,894	focal	6p
TCGA-13-1411	6	32188444	32196341	1.053	1	9	6.95E-08	amp	7,898	focal	6p
TCGA-13-1411	6	32262908	32274068	-0.602	1	9	1.58E-17	del	11,161	focal	6p
TCGA-13-1411	6	32276534	32922627	0.492	3	89	8.58E-06	amp	646,094	focal	6p
TCGA-13-1411	6	32924231	32954872	-0.637	1	9	1.86E-19	del	30,642	focal	6p
TCGA-13-1411	6	33010473	33028458	0.755	1	9	1.83E-04	amp	17,986	focal	6p
TCGA-13-1411	6	33239894	33262248	1.041	1	21	7.78E-51	amp	22,355	focal	6p
TCGA-13-1411	6	33263931	33285178	-0.592	1	12	1.26E-09	del	21,248	focal	6p
TCGA-13-1411	6	33351383	33356361	-1.114	1	6	1.32E-10	del	4,979	focal	6p
TCGA-13-1411	6	33499034	33527437	-0.626	1	17	4.28E-05	del	28,404	focal	6p
TCGA-13-1411	6	34604288	34619731	-0.774	1	7	8.73E-11	del	15,444	focal	6p
TCGA-13-1411	6	34651853	35129671	0.365	1	44	7.05E-07	amp	477,819	focal	6p
TCGA-13-1411	6	35146607	35158790	-0.582	1	6	2.53E-03	del	12,184	focal	6p
TCGA-13-1411	6	35303108	35321385	0.888	1	17	2.09E-09	amp	18,278	focal	6p
TCGA-13-1411	6	35541805	35584773	-0.365	1	12	1.89E-07	del	42,969	focal	6p
TCGA-13-1411	6	35586439	36405557	0.301	1	110	2.61E-02	amp	819,119	focal	6p
TCGA-13-1411	6	36475969	36677262	0.349	1	28	9.15E-11	amp	201,294	focal	6p
TCGA-13-1411	6	36749416	36822098	-0.326	1	7	1.88E-11	del	72,683	focal	6p
TCGA-13-1411	6	36823715	36998938	0.619	1	25	5.52E-10	amp	175,224	focal	6p
TCGA-13-1411	6	37037045	37039627	-0.503	1	4	3.24E-09	del	2,583	focal	6p
TCGA-13-1411	6	37044533	37167101	0.608	1	20	1.37E-04	amp	122,569	focal	6p
TCGA-13-1411	6	37246696	37249538	-0.286	1	3	5.57E-07	del	2,843	focal	6p
TCGA-13-1411	6	37290720	37558817	0.527	1	47	2.22E-06	amp	268,098	focal	6p
TCGA-13-1411	6	37721635	37727901	-1.109	1	4	1.12E-11	del	6,267	focal	6p
TCGA-13-1411	6	39419318	39506689	0.820	1	8	6.06E-08	amp	87,372	focal	6p
TCGA-13-1411	6	39920684	40413844	0.899	1	38	1.30E-12	amp	493,161	focal	6p
TCGA-13-1411	6	41225075	41426150	0.752	1	29	4.92E-09	amp	201,076	focal	6p
TCGA-13-1411	6	41813274	41822784	0.795	1	10	5.86E-10	amp	9,511	focal	6p
TCGA-13-1411	6	41852556	41882525	-0.994	1	12	1.80E-16	del	29,970	focal	6p
TCGA-13-1411	6	43646032	43658620	-0.794	1	7	9.90E-13	del	12,589	focal	6p
TCGA-13-1411	6	43662805	43782234	0.327	1	30	1.12E-08	amp	119,430	focal	6p
TCGA-13-1411	6	43849966	43857582	-0.624	1	5	1.98E-12	del	7,617	focal	6p
TCGA-13-1411	6	43860090	44223717	0.541	1	14	2.67E-07	amp	363,628	focal	6p
TCGA-13-1411	6	44225542	44229667	-0.287	1	6	6.40E-13	del	4,126	focal	6p

TCGA-13-1411	6	44230352	44259266	0.658	1	11	1.45E-09	amp	28,915	focal	6p
TCGA-13-1411	6	44324178	44335684	-0.878	1	8	5.15E-48	del	11,507	focal	6p
TCGA-13-1411	6	75852750	90333272	-0.873	6	642	8.09E-07	del	14,480,523	focal	6q
TCGA-13-1411	6	90362321	90380099	0.688	1	4	2.54E-13	amp	17,779	focal	6q
TCGA-13-1411	6	90382806	138768671	-0.890	8	2,054	8.87E-07	del	48,385,866	large-scale	6q
TCGA-13-1411	6	139735764	158978573	-0.871	5	876	9.39E-09	del	19,242,810	focal	6q
TCGA-13-1411	6	159570606	160154416	-1.125	3	55	1.01E-10	del	583,811	focal	6q
TCGA-13-1411	6	166491664	168808858	-0.947	4	124	1.63E-02	del	2,317,195	focal	6q
TCGA-13-1411	6	169800905	170439644	-1.410	3	46	3.30E-06	del	638,740	focal	6q
TCGA-13-1411	6	170728460	170790938	-0.808	1	5	0.00E+00	del	62,479	focal	6q
TCGA-13-1411	7	54355	1163598	-0.675	1	29	1.40E-04	del	1,109,244	focal	7p
TCGA-13-1411	7	2438830	2706603	-0.616	1	23	7.39E-06	del	267,774	focal	7p
TCGA-13-1411	7	2737301	4167776	0.644	3	52	1.62E-04	amp	1,430,476	focal	7p
TCGA-13-1411	7	4180144	4184449	-0.697	1	3	2.93E-06	del	4,306	focal	7p
TCGA-13-1411	7	4214160	4746765	0.361	1	11	9.40E-16	amp	532,606	focal	7p
TCGA-13-1411	7	4763101	4867747	-1.353	1	8	5.56E-14	del	104,647	focal	7p
TCGA-13-1411	7	4871577	4931407	0.864	1	10	4.49E-03	amp	59,831	focal	7p
TCGA-13-1411	7	6155558	6179692	-0.812	1	8	1.52E-08	del	24,135	focal	7p
TCGA-13-1411	7	8833596	9733729	-0.761	1	7	9.15E-10	del	900,134	focal	7p
TCGA-13-1411	7	23191107	23206375	-1.127	1	6	2.95E-10	del	15,269	focal	7p
TCGA-13-1411	7	27100605	27251273	-0.862	1	23	5.10E-36	del	150,669	focal	7p
TCGA-13-1411	7	30452110	30503032	-0.686	1	9	1.37E-11	del	50,923	focal	7p
TCGA-13-1411	7	30504744	32684945	0.389	1	157	8.57E-16	amp	2,180,202	focal	7p
TCGA-13-1411	7	32722793	32761248	-1.222	1	6	2.60E-15	del	38,456	focal	7p
TCGA-13-1411	7	36059940	36311576	1.012	1	11	3.34E-10	amp	251,637	focal	7p
TCGA-13-1411	7	37915579	37926641	-0.699	1	5	2.91E-09	del	11,063	focal	7p
TCGA-13-1411	7	37954769	39469998	0.294	1	104	3.28E-09	amp	1,515,230	focal	7p
TCGA-13-1411	7	39572526	39874011	-0.403	1	17	6.52E-06	del	301,486	focal	7p
TCGA-13-1411	7	39874640	44066823	0.270	1	158	1.35E-21	amp	4,192,184	focal	7p
TCGA-13-1411	7	44068889	44155807	-0.754	1	23	8.44E-08	del	86,919	focal	7p
TCGA-13-1411	7	44269037	44713148	0.610	1	49	1.13E-19	amp	444,112	focal	7p
TCGA-13-1411	7	44762359	44768852	-0.941	1	8	3.23E-06	del	6,494	focal	7p
TCGA-13-1411	7	44890415	44972846	-1.058	1	4	9.96E-08	del	82,432	focal	7p
TCGA-13-1411	7	50435100	50502180	-0.619	1	5	5.35E-12	del	67,081	focal	7p
TCGA-13-1411	7	50505099	52171930	0.490	1	44	3.26E-12	amp	1,666,832	focal	7p

TCGA-13-1411	7	53037920	54971656	-0.346	1	19	1.84E-08	del	1,933,737	focal	7p
TCGA-13-1411	7	55177358	55279437	0.454	1	31	8.11E-07	amp	102,080	focal	7p
TCGA-13-1411	7	55294954	55436183	-0.511	1	5	2.70E-09	del	141,230	focal	7p
TCGA-13-1411	7	55446953	55680686	0.570	1	12	6.87E-07	amp	233,734	focal	7p
TCGA-13-1411	7	55691958	55712775	-0.281	1	5	2.14E-05	del	20,818	focal	7p
TCGA-13-1411	7	55717683	56087530	0.534	1	48	7.71E-37	amp	369,848	focal	7p
TCGA-13-1411	7	56089325	56114552	-0.750	1	18	2.26E-10	del	25,228	focal	7p
TCGA-13-1411	7	69884320	69893583	-0.853	1	7	4.35E-18	del	9,264	focal	7q
TCGA-13-1411	7	69926926	71978590	0.575	1	50	2.46E-22	amp	2,051,665	focal	7q
TCGA-13-1411	7	71989899	72111377	-0.486	1	26	1.60E-09	del	121,479	focal	7q
TCGA-13-1411	7	72121457	72346136	0.400	1	21	1.77E-10	amp	224,680	focal	7q
TCGA-13-1411	7	72346359	72382007	-0.625	1	18	4.22E-12	del	35,649	focal	7q
TCGA-13-1411	7	72383408	72595911	0.756	2	29	1.71E-07	amp	212,504	focal	7q
TCGA-13-1411	7	72604268	72894201	-0.498	1	27	1.67E-10	del	289,934	focal	7q
TCGA-13-1411	7	72917004	75829599	0.315	1	283	8.60E-04	amp	2,912,596	focal	7q
TCGA-13-1411	7	75857180	75867431	-0.923	1	4	8.67E-34	del	10,252	focal	7q
TCGA-13-1411	7	75871485	75908890	0.985	1	6	4.30E-07	amp	37,406	focal	7q
TCGA-13-1411	7	78920236	79011768	-1.114	1	3	1.33E-09	del	91,533	focal	7q
TCGA-13-1411	7	90732474	90733948	-1.590	1	3	3.33E-16	del	1,475	focal	7q
TCGA-13-1411	7	93353906	93357247	-0.922	1	3	6.18E-06	del	3,342	focal	7q
TCGA-13-1411	7	96474863	96491578	-1.113	1	5	3.66E-07	del	16,716	focal	7q
TCGA-13-1411	7	98412155	98420377	-0.392	1	5	4.51E-06	del	8,223	focal	7q
TCGA-13-1411	7	98424275	98435027	0.316	1	7	1.58E-03	amp	10,753	focal	7q
TCGA-13-1411	7	98439616	98447551	-0.519	1	6	1.75E-08	del	7,936	focal	7q
TCGA-13-1411	7	98465968	98823433	0.611	1	34	9.75E-18	amp	357,466	focal	7q
TCGA-13-1411	7	98825233	98865047	-0.439	1	18	4.63E-12	del	39,815	focal	7q
TCGA-13-1411	7	98868623	99512645	0.330	1	132	5.23E-12	amp	644,023	focal	7q
TCGA-13-1411	7	99524686	99541360	-0.541	1	13	2.11E-06	del	16,675	focal	7q
TCGA-13-1411	7	99543876	100000260	0.276	1	99	1.37E-03	amp	456,385	focal	7q
TCGA-13-1411	7	100011052	100022067	-0.610	1	6	1.36E-16	del	11,016	focal	7q
TCGA-13-1411	7	100025301	100031071	0.406	1	6	1.87E-05	amp	5,771	focal	7q
TCGA-13-1411	7	100035855	100076995	-0.461	1	17	7.38E-08	del	41,141	focal	7q
TCGA-13-1411	7	100078652	100084173	0.749	1	6	2.78E-07	amp	5,522	focal	7q
TCGA-13-1411	7	100090540	100171793	-0.426	1	17	4.02E-39	del	81,254	focal	7q
TCGA-13-1411	7	100181955	100249565	1.094	1	42	1.59E-23	amp	67,611	focal	7q

TCGA-13-1411	7	100301131	100329021	-0.827	1	18	3.74E-08	del	27,891	focal	7q
TCGA-13-1411	7	100640469	100818906	-0.564	1	22	4.08E-10	del	178,438	focal	7q
TCGA-13-1411	7	100827341	101588350	0.694	2	20	1.05E-03	amp	761,010	focal	7q
TCGA-13-1411	7	101619714	101669366	-0.328	1	11	9.86E-08	del	49,653	focal	7q
TCGA-13-1411	7	101703428	101831943	0.517	1	24	1.02E-09	amp	128,516	focal	7q
TCGA-13-1411	7	101834699	101903460	-0.609	1	9	1.01E-15	del	68,762	focal	7q
TCGA-13-1411	7	101923487	115927543	0.306	1	694	1.04E-09	amp	14,004,057	focal	7q
TCGA-13-1411	7	115933122	115953742	-0.525	1	3	6.84E-04	del	20,621	focal	7q
TCGA-13-1411	7	115986119	117014836	0.322	1	81	6.76E-07	amp	1,028,718	focal	7q
TCGA-13-1411	7	117017490	117022037	-0.469	1	3	2.84E-05	del	4,548	focal	7q
TCGA-13-1411	7	117029906	120267146	0.303	1	65	1.95E-09	amp	3,237,241	focal	7q
TCGA-13-1411	7	120283833	120383311	-0.450	1	6	1.65E-05	del	99,479	focal	7q
TCGA-13-1411	7	121729457	121731506	-0.737	1	4	4.77E-10	del	2,050	focal	7q
TCGA-13-1411	7	121747284	127770763	0.321	1	207	8.86E-05	amp	6,023,480	focal	7q
TCGA-13-1411	7	127820225	127893716	-0.268	1	13	2.33E-10	del	73,492	focal	7q
TCGA-13-1411	7	127895969	127928816	0.791	1	10	6.65E-05	amp	32,848	focal	7q
TCGA-13-1411	7	127960775	128007197	-0.344	1	6	1.15E-05	del	46,423	focal	7q
TCGA-13-1411	7	128019010	128262630	0.566	1	44	1.54E-28	amp	243,621	focal	7q
TCGA-13-1411	7	128264635	128375057	-0.435	1	31	2.50E-25	del	110,423	focal	7q
TCGA-13-1411	7	128384356	128897604	0.482	1	84	2.71E-03	amp	513,249	focal	7q
TCGA-13-1411	7	129104518	142766058	0.554	1	1,165	1.91E-14	amp	13,661,541	focal	7q
TCGA-13-1411	7	142789705	142814596	-0.473	1	11	6.21E-14	del	24,892	focal	7q
TCGA-13-1411	7	142850373	144911144	0.452	1	104	9.04E-06	amp	2,060,772	focal	7q
TCGA-13-1411	7	144912005	144912322	-0.701	1	3	1.52E-03	del	318	focal	7q
TCGA-13-1411	7	150570001	150676945	-0.832	1	5	1.24E-05	del	106,945	focal	7q
TCGA-13-1411	7	150679334	158595228	0.297	1	361	0.00E+00	amp	7,915,895	focal	7q
TCGA-13-1411	8	106370	20156601	-1.190	8	787	8.14E-06	del	20,050,232	large-scale	8p
TCGA-13-1411	8	20275450	20787751	0.564	1	2	1.13E-03	amp	512,302	focal	8p
TCGA-13-1411	8	20835900	22606253	-0.885	4	154	1.68E-04	del	1,770,354	focal	8p
TCGA-13-1411	8	22917841	27211732	-1.096	6	290	9.55E-05	del	4,293,892	focal	8p
TCGA-13-1411	8	27374955	27418257	-0.586	1	9	1.66E-10	del	43,303	focal	8p
TCGA-13-1411	8	27519645	33490389	-0.534	1	326	1.20E-04	del	5,970,745	focal	8p
TCGA-13-1411	8	33574278	34300000	-0.708	1	4	6.09E-07	del	725,723	focal	8p
TCGA-13-1411	8	37208345	37535930	1.207	1	3	1.38E-07	amp	327,586	focal	8p
TCGA-13-1411	8	37714434	37817742	-0.445	1	25	1.25E-10	del	103,309	focal	8p

TCGA-13-1411	8	37821040	38186436	0.312	1	43	4.30E-05	amp	365,397	focal	8p
TCGA-13-1411	8	38209597	38211811	-0.792	1	3	2.91E-05	del	2,215	focal	8p
TCGA-13-1411	8	40797484	40797641	2.822	1	2	1.19E-15	amp	158	focal	8p
TCGA-13-1411	8	42305605	42325573	-0.643	1	7	1.28E-08	del	19,969	focal	8p
TCGA-13-1411	8	42370704	42378299	-1.487	1	6	4.73E-12	del	7,596	focal	8p
TCGA-13-1411	8	48898729	48909081	-0.509	1	5	1.51E-15	del	10,353	focal	8q
TCGA-13-1411	8	48912204	49030954	0.442	1	49	2.64E-27	amp	118,751	focal	8q
TCGA-13-1411	8	49032245	49039605	-0.748	1	5	9.30E-09	del	7,361	focal	8q
TCGA-13-1411	8	49041198	56432581	0.304	1	186	5.49E-06	amp	7,391,384	focal	8q
TCGA-13-1411	8	56478829	56529269	-0.674	1	4	8.19E-07	del	50,441	focal	8q
TCGA-13-1411	8	56598258	67251537	0.381	1	307	7.80E-13	amp	10,653,280	focal	8q
TCGA-13-1411	8	67504759	67517364	-0.912	1	5	2.97E-11	del	12,606	focal	8q
TCGA-13-1411	8	67518959	86716680	0.332	1	705	5.52E-18	amp	19,197,722	large-scale	8q
TCGA-13-1411	8	86743305	86909519	-1.093	1	6	7.66E-18	del	166,215	focal	8q
TCGA-13-1411	8	95969190	95975072	-0.926	1	8	6.33E-17	del	5,883	focal	8q
TCGA-13-1411	8	101186565	101247067	-0.577	1	11	2.79E-09	del	60,503	focal	8q
TCGA-13-1411	8	128817988	128821712	-0.539	1	3	2.99E-04	del	3,725	focal	8q
TCGA-13-1411	8	129041845	141638879	1.368	4	453	6.46E-09	amp	12,597,035	focal	8q
TCGA-13-1411	8	144403500	145987451	-0.672	1	64	2.84E-07	del	1,583,952	focal	8q
TCGA-13-1411	8	145998986	146191049	0.272	1	14	1.15E-04	amp	192,064	focal	8q
TCGA-13-1411	8	146195840	146249957	-0.481	1	5	0.00E+00	del	54,118	focal	8q
TCGA-13-1411	9	19840	66768958	-0.894	6	1,884	1.50E-04	del	66,749,119	large-scale	9p
TCGA-13-1411	9	66786295	66980934	0.692	1	10	7.44E-11	amp	194,640	focal	9q
TCGA-13-1411	9	66983162	98924024	-0.815	6	1,543	1.86E-05	del	31,940,863	large-scale	9q
TCGA-13-1411	9	100823915	100838141	0.622	1	8	2.05E-16	amp	14,227	focal	9q
TCGA-13-1411	9	100840529	106572747	-0.708	2	218	2.89E-10	del	5,732,219	focal	9q
TCGA-13-1411	9	122667611	122676544	-1.171	1	5	1.35E-20	del	8,934	focal	9q
TCGA-13-1411	9	122707132	122716220	0.718	1	6	2.28E-12	amp	9,089	focal	9q
TCGA-13-1411	9	122790947	122791098	1.026	1	2	4.51E-09	amp	152	focal	9q
TCGA-13-1411	9	122791531	123585437	-0.901	2	109	2.99E-19	del	793,907	focal	9q
TCGA-13-1411	9	124651678	125185568	-1.134	3	65	4.92E-07	del	533,891	focal	9q
TCGA-13-1411	9	126603307	126675671	-0.953	1	15	1.19E-10	del	72,365	focal	9q
TCGA-13-1411	9	129297284	129297977	1.840	1	2	2.92E-19	amp	694	focal	9q
TCGA-13-1411	9	129302937	129318718	-1.317	1	5	3.34E-34	del	15,782	focal	9q
TCGA-13-1411	9	129514736	130063109	-1.060	4	101	2.51E-03	del	548,374	focal	9q

TCGA-13-1411	9	131417592	131681655	-1.089	1	34	1.28E-22	del	264,064	focal	9q
TCGA-13-1411	9	132329190	133348407	-1.011	3	134	1.70E-05	del	1,019,218	focal	9q
TCGA-13-1411	9	134915834	135203132	-1.202	1	34	7.72E-12	del	287,299	focal	9q
TCGA-13-1411	9	135304614	135304723	2.379	1	2	2.20E-10	amp	110	focal	9q
TCGA-13-1411	9	135310147	140190954	-0.973	3	240	1.66E-04	del	4,880,808	focal	9q
TCGA-13-1411	10	3148829	3165184	-1.042	1	7	3.12E-09	del	16,356	focal	10p
TCGA-13-1411	10	3197397	4879134	-0.689	1	13	2.85E-09	del	1,681,738	focal	10p
TCGA-13-1411	10	6099948	6153340	0.873	1	8	2.74E-16	amp	53,393	focal	10p
TCGA-13-1411	10	6195876	6311054	-0.759	1	12	8.89E-12	del	115,179	focal	10p
TCGA-13-1411	10	7644790	7667723	-0.657	1	8	3.01E-08	del	22,934	focal	10p
TCGA-13-1411	10	7697761	21781098	0.263	1	694	4.66E-07	amp	14,083,338	large-scale	10p
TCGA-13-1411	10	21824486	21846539	-1.126	1	3	2.88E-09	del	22,054	focal	10p
TCGA-13-1411	10	22646738	22657452	-1.524	1	6	1.85E-21	del	10,715	focal	10p
TCGA-13-1411	10	39095494	41992244	-0.707	1	12	9.07E-05	del	2,896,751	focal	10p
TCGA-13-1411	10	43188982	43190779	1.041	1	4	6.33E-05	amp	1,798	focal	10q
TCGA-13-1411	10	45239226	45260890	-1.177	1	6	4.41E-14	del	21,665	focal	10q
TCGA-13-1411	10	45537639	45544155	-0.790	1	4	7.51E-11	del	6,517	focal	10q
TCGA-13-1411	10	45662424	46419510	-0.617	1	18	1.04E-43	del	757,087	focal	10q
TCGA-13-1411	10	46428448	46479330	2.930	1	5	1.27E-25	amp	50,883	focal	10q
TCGA-13-1411	10	46506541	46820086	-0.586	1	10	1.65E-07	del	313,546	focal	10q
TCGA-13-1411	10	73246931	73264192	0.614	1	12	1.14E-14	amp	17,262	focal	10q
TCGA-13-1411	10	73435453	73497184	-0.788	1	5	4.86E-06	del	61,732	focal	10q
TCGA-13-1411	10	75109603	75166852	-1.137	1	16	1.31E-18	del	57,250	focal	10q
TCGA-13-1411	10	75176388	75198434	0.628	1	7	2.31E-10	amp	22,047	focal	10q
TCGA-13-1411	10	75199852	75220618	-0.846	2	14	2.74E-07	del	20,767	focal	10q
TCGA-13-1411	10	76641924	76663767	-0.877	1	9	1.61E-06	del	21,844	focal	10q
TCGA-13-1411	10	88404282	88415318	0.834	1	10	5.19E-19	amp	11,037	focal	10q
TCGA-13-1411	10	88428980	88431585	-0.725	1	4	3.12E-02	del	2,606	focal	10q
TCGA-13-1411	10	94806545	94856482	-0.766	1	8	3.85E-14	del	49,938	focal	10q
TCGA-13-1411	10	98271823	98302474	-0.487	1	10	4.03E-09	del	30,652	focal	10q
TCGA-13-1411	10	98750862	98754323	-0.912	1	4	1.40E-14	del	3,462	focal	10q
TCGA-13-1411	10	98756178	99150829	0.488	1	60	1.84E-16	amp	394,652	focal	10q
TCGA-13-1411	10	99179889	99195571	-0.505	1	9	9.68E-11	del	15,683	focal	10q
TCGA-13-1411	10	99201305	99429321	0.302	1	48	6.73E-06	amp	228,017	focal	10q
TCGA-13-1411	10	99629739	99672985	0.752	1	9	9.87E-09	amp	43,247	focal	10q

TCGA-13-1411	10	100103526	100157635	0.885	1	12	9.20E-17	amp	54,110	focal	10q
TCGA-13-1411	10	101114004	101137438	0.777	1	5	3.13E-03	amp	23,435	focal	10q
TCGA-13-1411	10	102024904	102030520	-1.083	1	3	6.30E-09	del	5,617	focal	10q
TCGA-13-1411	10	102035600	102258649	0.270	1	38	8.48E-06	amp	223,050	focal	10q
TCGA-13-1411	10	102265649	102500444	-0.296	1	16	7.04E-13	del	234,796	focal	10q
TCGA-13-1411	10	102514636	102558599	0.736	1	10	3.61E-06	amp	43,964	focal	10q
TCGA-13-1411	10	104145641	104223135	-0.828	2	25	1.93E-04	del	77,495	focal	10q
TCGA-13-1411	10	104225217	104366985	0.296	1	21	5.21E-04	amp	141,769	focal	10q
TCGA-13-1411	10	104368635	104463890	-0.295	1	13	1.27E-08	del	95,256	focal	10q
TCGA-13-1411	10	104476204	104609914	0.664	1	30	7.45E-11	amp	133,711	focal	10q
TCGA-13-1411	10	105198940	105355362	-0.825	1	6	3.30E-09	del	156,423	focal	10q
TCGA-13-1411	10	109352540	110811079	1.074	1	3	9.69E-06	amp	1,458,540	focal	10q
TCGA-13-1411	10	116003266	116004523	2.784	1	2	8.31E-15	amp	1,258	focal	10q
TCGA-13-1411	10	121540766	121570185	-0.877	1	13	3.17E-15	del	29,420	focal	10q
TCGA-13-1411	10	126467437	126485214	-1.026	1	3	1.28E-10	del	17,778	focal	10q
TCGA-13-1411	10	126681548	126705638	-1.251	1	5	1.98E-12	del	24,091	focal	10q
TCGA-13-1411	10	129807393	135310149	-0.521	1	114	0.00E+00	del	5,502,757	focal	10q
TCGA-13-1411	11	189913	1862128	-0.870	1	94	2.45E-17	del	1,672,216	focal	11p
TCGA-13-1411	11	4106729	4316448	-0.971	1	14	2.57E-14	del	209,720	focal	11p
TCGA-13-1411	11	6247295	6373421	-1.162	1	9	1.28E-11	del	126,127	focal	11p
TCGA-13-1411	11	6433724	6459396	-1.011	1	8	6.16E-11	del	25,673	focal	11p
TCGA-13-1411	11	6544696	6611365	-1.172	1	33	1.02E-49	del	66,670	focal	11p
TCGA-13-1411	11	7630587	7650096	-0.976	1	7	6.59E-09	del	19,510	focal	11p
TCGA-13-1411	11	8391343	8663390	-0.751	1	15	6.95E-10	del	272,048	focal	11p
TCGA-13-1411	11	9553888	9555087	-1.887	1	3	9.95E-22	del	1,200	focal	11p
TCGA-13-1411	11	10776849	10784782	-1.359	1	6	1.04E-09	del	7,934	focal	11p
TCGA-13-1411	11	18374749	34108654	-0.632	2	645	1.62E-05	del	15,733,906	large-scale	11p
TCGA-13-1411	11	34109020	34119655	0.514	1	10	4.21E-05	amp	10,636	focal	11p
TCGA-13-1411	11	34132530	34145912	-1.405	1	5	3.59E-14	del	13,383	focal	11p
TCGA-13-1411	11	45627659	45783921	-0.934	1	5	3.51E-10	del	156,263	focal	11p
TCGA-13-1411	11	45876188	45902469	-1.130	2	14	3.23E-07	del	26,282	focal	11p
TCGA-13-1411	11	45904340	45912225	0.588	1	6	2.10E-04	amp	7,886	focal	11p
TCGA-13-1411	11	45913596	46354397	-0.918	2	25	2.15E-04	del	440,802	focal	11p
TCGA-13-1411	11	47547740	56851243	-0.896	3	385	7.16E-04	del	9,303,504	focal	11p
TCGA-13-1411	11	56870425	56941602	0.639	1	20	8.10E-06	amp	71,178	focal	11q

TCGA-13-1411	11	56991393	57038010	-0.836	1	10	7.94E-09	del	46,618	focal	11q
TCGA-13-1411	11	60443558	60537447	-0.815	1	20	3.89E-08	del	93,890	focal	11q
TCGA-13-1411	11	60646744	60662634	-0.687	1	8	4.21E-15	del	15,891	focal	11q
TCGA-13-1411	11	60727200	60797296	0.564	1	18	6.18E-07	amp	70,097	focal	11q
TCGA-13-1411	11	60798365	60867564	-0.339	1	32	2.45E-08	del	69,200	focal	11q
TCGA-13-1411	11	60867746	60943718	0.564	1	22	3.73E-06	amp	75,973	focal	11q
TCGA-13-1411	11	60944300	60952986	-0.532	1	3	2.68E-07	del	8,687	focal	11q
TCGA-13-1411	11	60961445	61051848	0.557	1	16	1.77E-05	amp	90,404	focal	11q
TCGA-13-1411	11	61880935	61896208	-1.940	1	3	6.52E-44	del	15,274	focal	11q
TCGA-13-1411	11	61912941	62121254	0.394	1	46	5.65E-43	amp	208,314	focal	11q
TCGA-13-1411	11	62124074	62137707	-1.006	1	8	5.39E-06	del	13,634	focal	11q
TCGA-13-1411	11	62189521	62189679	2.892	1	2	5.29E-16	amp	159	focal	11q
TCGA-13-1411	11	62190375	62252800	-0.384	1	19	3.92E-06	del	62,426	focal	11q
TCGA-13-1411	11	62259272	62302682	0.527	1	11	3.67E-13	amp	43,411	focal	11q
TCGA-13-1411	11	62305767	62331478	-0.653	1	14	1.13E-05	del	25,712	focal	11q
TCGA-13-1411	11	63731414	63877598	-0.914	1	39	2.81E-16	del	146,185	focal	11q
TCGA-13-1411	11	64079978	64270653	0.317	1	32	4.07E-23	amp	190,676	focal	11q
TCGA-13-1411	11	64274195	64422604	-0.851	1	44	1.83E-22	del	148,410	focal	11q
TCGA-13-1411	11	64436150	64520756	0.496	1	17	6.07E-22	amp	84,607	focal	11q
TCGA-13-1411	11	64545824	64572041	-1.003	1	11	3.97E-12	del	26,218	focal	11q
TCGA-13-1411	11	64577436	64607280	0.485	1	6	1.26E-08	amp	29,845	focal	11q
TCGA-13-1411	11	64608679	64656585	-0.728	1	22	1.05E-08	del	47,907	focal	11q
TCGA-13-1411	11	64875521	65592544	-0.723	1	119	1.87E-11	del	717,024	focal	11q
TCGA-13-1411	11	65765449	65995021	-0.942	1	45	3.52E-07	del	229,573	focal	11q
TCGA-13-1411	11	66028460	66055440	0.463	1	13	8.51E-18	amp	26,981	focal	11q
TCGA-13-1411	11	66067819	66114385	-0.896	1	17	5.57E-06	del	46,567	focal	11q
TCGA-13-1411	11	66200582	66558789	-0.694	2	51	1.51E-04	del	358,208	focal	11q
TCGA-13-1411	11	66563690	66569771	0.762	1	5	2.31E-08	amp	6,082	focal	11q
TCGA-13-1411	11	66590718	67275528	-0.641	3	75	1.71E-04	del	684,811	focal	11q
TCGA-13-1411	11	67571692	67573178	-1.457	1	4	1.65E-05	del	1,487	focal	11q
TCGA-13-1411	11	68587919	68827321	0.775	1	11	1.99E-05	amp	239,403	focal	11q
TCGA-13-1411	11	69191320	69197076	-0.766	1	5	2.82E-06	del	5,757	focal	11q
TCGA-13-1411	11	69223214	69996475	0.549	1	64	6.32E-14	amp	773,262	focal	11q
TCGA-13-1411	11	70009312	70872843	-0.639	1	21	2.14E-15	del	863,532	focal	11q
TCGA-13-1411	11	70879342	71193163	0.684	1	30	2.16E-06	amp	313,822	focal	11q

TCGA-13-1411	11	71244738	71609835	0.746	1	61	9.02E-27	amp	365,098	focal	11q
TCGA-13-1411	11	71616729	71626928	-0.596	1	10	1.96E-39	del	10,200	focal	11q
TCGA-13-1411	11	71638517	71970508	0.928	1	28	7.82E-08	amp	331,992	focal	11q
TCGA-13-1411	11	71993835	72075962	1.333	1	6	2.41E-10	amp	82,128	focal	11q
TCGA-13-1411	11	72090182	72404315	0.619	1	34	4.66E-11	amp	314,134	focal	11q
TCGA-13-1411	11	72796046	73692700	0.664	1	130	1.01E-07	amp	896,655	focal	11q
TCGA-13-1411	11	73756993	77562178	1.044	3	334	2.59E-07	amp	3,805,186	focal	11q
TCGA-13-1411	11	77586574	77594336	-0.291	1	4	6.39E-04	del	7,763	focal	11q
TCGA-13-1411	11	77594622	85044836	0.618	1	180	2.06E-12	amp	7,450,215	focal	11q
TCGA-13-1411	11	85052307	85053171	-1.221	1	3	1.64E-15	del	865	focal	11q
TCGA-13-1411	11	85073521	88025791	0.612	1	159	1.65E-184	amp	2,952,271	focal	11q
TCGA-13-1411	11	88222482	116197804	-0.852	2	1,374	1.11E-24	del	27,975,323	large-scale	11q
TCGA-13-1411	11	116610028	116622516	-1.070	1	5	1.43E-05	del	12,489	focal	11q
TCGA-13-1411	11	118275899	118285777	-1.112	1	7	1.69E-28	del	9,879	focal	11q
TCGA-13-1411	11	118332108	118333924	0.946	1	3	4.89E-05	amp	1,817	focal	11q
TCGA-13-1411	11	118354495	118550194	-0.628	1	71	1.87E-09	del	195,700	focal	11q
TCGA-13-1411	11	118686082	119041089	-0.579	1	26	1.49E-08	del	355,008	focal	11q
TCGA-13-1411	11	124050185	124254885	-0.745	1	33	9.67E-12	del	204,701	focal	11q
TCGA-13-1411	11	129563445	134237088	-0.894	3	148	2.15E-03	del	4,673,644	focal	11q
TCGA-13-1411	12	120345	2766704	0.676	3	255	6.44E-03	amp	2,646,360	focal	12p
TCGA-13-1411	12	2776468	2780321	-0.344	1	6	5.64E-10	del	3,854	focal	12p
TCGA-13-1411	12	2792025	2974069	0.790	1	34	9.01E-20	amp	182,045	focal	12p
TCGA-13-1411	12	2990254	3001151	-0.467	1	10	1.07E-13	del	10,898	focal	12p
TCGA-13-1411	12	3017221	6249507	0.633	1	219	3.32E-14	amp	3,232,287	focal	12p
TCGA-13-1411	12	6388932	6443973	1.013	1	12	3.59E-23	amp	55,042	focal	12p
TCGA-13-1411	12	6445095	6472109	-0.689	1	8	2.14E-08	del	27,015	focal	12p
TCGA-13-1411	12	6474303	6509930	0.498	1	11	1.06E-15	amp	35,628	focal	12p
TCGA-13-1411	12	6515809	6536574	-0.620	1	8	3.08E-07	del	20,766	focal	12p
TCGA-13-1411	12	6539374	6805549	0.309	1	58	1.17E-07	amp	266,176	focal	12p
TCGA-13-1411	12	6805894	6818506	-0.754	1	7	1.00E-13	del	12,613	focal	12p
TCGA-13-1411	12	6822370	6844086	0.613	1	16	1.19E-07	amp	21,717	focal	12p
TCGA-13-1411	12	6956369	7981996	0.573	1	150	8.68E-05	amp	1,025,628	focal	12p
TCGA-13-1411	12	8083417	21535539	0.384	1	992	1.22E-23	amp	13,452,123	large-scale	12p
TCGA-13-1411	12	21543545	21575260	-0.430	1	9	9.39E-15	del	31,716	focal	12p
TCGA-13-1411	12	21580981	31147671	0.947	4	569	3.18E-07	amp	9,566,691	large-scale	12p

TCGA-13-1411	12	31158788	31169477	-0.539	1	4	1.99E-11	del	10,690	focal	12p
TCGA-13-1411	12	31170367	34146608	0.654	1	166	4.75E-179	amp	2,976,242	focal	12p
TCGA-13-1411	12	34208752	47523818	-0.374	1	629	1.05E-12	del	13,315,067	focal	12q
TCGA-13-1411	12	47525509	47545579	0.696	1	6	8.35E-08	amp	20,071	focal	12q
TCGA-13-1411	12	47583334	48784022	-0.873	6	219	1.71E-06	del	1,200,689	focal	12q
TCGA-13-1411	12	50486151	50600685	-1.025	1	12	1.13E-13	del	114,535	focal	12q
TCGA-13-1411	12	50690735	50756812	-1.024	1	10	8.07E-12	del	66,078	focal	12q
TCGA-13-1411	12	50871456	51064823	-0.941	1	45	6.61E-49	del	193,368	focal	12q
TCGA-13-1411	12	51272937	51288143	-0.791	1	5	1.94E-07	del	15,207	focal	12q
TCGA-13-1411	12	51347998	51428211	-0.829	1	24	5.16E-25	del	80,214	focal	12q
TCGA-13-1411	12	51578428	51632539	-0.893	1	10	1.01E-16	del	54,112	focal	12q
TCGA-13-1411	12	51719189	51803634	-0.884	1	31	2.64E-13	del	84,446	focal	12q
TCGA-13-1411	12	51859594	51932793	-0.894	1	14	5.24E-22	del	73,200	focal	12q
TCGA-13-1411	12	52000380	52062046	-0.650	1	6	4.43E-11	del	61,667	focal	12q
TCGA-13-1411	12	52086453	52111030	0.392	1	8	1.96E-26	amp	24,578	focal	12q
TCGA-13-1411	12	52122593	52139084	-0.854	1	6	2.55E-05	del	16,492	focal	12q
TCGA-13-1411	12	52391769	52484869	0.662	1	8	9.52E-20	amp	93,101	focal	12q
TCGA-13-1411	12	52624815	52861569	-1.185	1	18	3.77E-26	del	236,755	focal	12q
TCGA-13-1411	12	52861926	53043463	0.269	1	22	1.23E-13	amp	181,538	focal	12q
TCGA-13-1411	12	53050824	53076221	-1.189	1	4	2.41E-09	del	25,398	focal	12q
TCGA-13-1411	12	54682134	54684734	-0.813	1	4	2.52E-17	del	2,601	focal	12q
TCGA-13-1411	12	54703610	54779521	0.416	1	19	3.28E-17	amp	75,912	focal	12q
TCGA-13-1411	12	54781001	54808685	-0.641	1	12	1.37E-03	del	27,685	focal	12q
TCGA-13-1411	12	54927568	54934219	-1.091	1	6	3.57E-07	del	6,652	focal	12q
TCGA-13-1411	12	54998084	55112890	0.324	1	28	1.24E-27	amp	114,807	focal	12q
TCGA-13-1411	12	55131164	55191006	-0.482	1	20	6.35E-30	del	59,843	focal	12q
TCGA-13-1411	12	55201884	55297344	0.306	1	28	9.88E-08	amp	95,461	focal	12q
TCGA-13-1411	12	55318172	55551811	-0.389	1	33	1.05E-07	del	233,640	focal	12q
TCGA-13-1411	12	55853194	55924022	-0.999	3	46	3.93E-05	del	70,829	focal	12q
TCGA-13-1411	12	55926645	55963609	0.421	1	12	1.74E-09	amp	36,965	focal	12q
TCGA-13-1411	12	56143579	56230203	-0.950	1	39	3.15E-17	del	86,625	focal	12q
TCGA-13-1411	12	56243359	56263009	0.369	1	14	6.91E-23	amp	19,651	focal	12q
TCGA-13-1411	12	56274067	56310930	-1.309	2	22	7.88E-06	del	36,864	focal	12q
TCGA-13-1411	12	56409499	56421769	-0.986	1	9	9.65E-08	del	12,271	focal	12q
TCGA-13-1411	12	56430474	56454663	-0.957	1	11	3.27E-30	del	24,190	focal	12q

TCGA-13-1411	12	56621834	91061858	-0.826	7	1,272	3.86E-07	del	34,440,025	large-scale	12q
TCGA-13-1411	12	91062006	91062235	1.267	1	2	4.21E-09	amp	230	focal	12q
TCGA-13-1411	12	91086162	92559463	-0.792	2	70	2.85E-05	del	1,473,302	focal	12q
TCGA-13-1411	12	94883433	100655465	-0.786	7	429	5.25E-07	del	5,772,033	focal	12q
TCGA-13-1411	12	102948565	103244179	-1.004	2	37	2.02E-06	del	295,615	focal	12q
TCGA-13-1411	12	108201992	108207440	-1.160	1	3	7.55E-05	del	5,449	focal	12q
TCGA-13-1411	12	108825120	108838533	-0.997	1	9	1.73E-13	del	13,414	focal	12q
TCGA-13-1411	12	110431669	110441887	-0.901	1	6	6.35E-06	del	10,219	focal	12q
TCGA-13-1411	12	111084355	111115095	-1.307	1	13	2.10E-47	del	30,741	focal	12q
TCGA-13-1411	12	111999657	112221944	-0.541	1	48	7.17E-06	del	222,288	focal	12q
TCGA-13-1411	12	113316707	113605315	-0.984	1	15	4.97E-13	del	288,609	focal	12q
TCGA-13-1411	12	119011938	119025897	-1.427	1	5	1.20E-27	del	13,960	focal	12q
TCGA-13-1411	12	119030521	119106850	0.268	1	35	6.35E-15	amp	76,330	focal	12q
TCGA-13-1411	12	119112336	119204402	-0.457	1	16	8.76E-07	del	92,067	focal	12q
TCGA-13-1411	12	119225538	119249689	0.344	1	6	8.75E-19	amp	24,152	focal	12q
TCGA-13-1411	12	119267558	119286699	-1.256	1	7	9.62E-10	del	19,142	focal	12q
TCGA-13-1411	12	119649096	119661308	-1.592	1	4	9.93E-11	del	12,213	focal	12q
TCGA-13-1411	12	120365922	120367340	-1.925	1	3	9.47E-12	del	1,419	focal	12q
TCGA-13-1411	12	120416675	120471642	0.599	1	7	5.37E-08	amp	54,968	focal	12q
TCGA-13-1411	12	120496690	120575349	-0.887	1	10	4.96E-07	del	78,660	focal	12q
TCGA-13-1411	12	120921944	121282515	-0.772	1	36	1.62E-08	del	360,572	focal	12q
TCGA-13-1411	12	121401525	121405594	-1.010	1	6	1.19E-06	del	4,070	focal	12q
TCGA-13-1411	12	121637080	121654943	-1.195	1	9	1.43E-06	del	17,864	focal	12q
TCGA-13-1411	12	121904413	122054873	-1.468	1	14	5.15E-19	del	150,461	focal	12q
TCGA-13-1411	12	122981739	122993877	-1.495	1	7	4.86E-09	del	12,139	focal	12q
TCGA-13-1411	12	127994664	127997782	-1.726	1	3	4.52E-10	del	3,119	focal	12q
TCGA-13-1411	12	128750301	131711424	-1.035	2	131	1.37E-06	del	2,961,124	focal	12q
TCGA-13-1411	12	131728770	131746016	-0.739	1	12	2.12E-05	del	17,247	focal	12q
TCGA-13-1411	12	131759637	131782455	-0.633	1	10	4.97E-06	del	22,819	focal	12q
TCGA-13-1411	12	131861816	132127887	-0.852	1	34	5.70E-04	del	266,072	focal	12q
TCGA-13-1411	13	17940128	18197423	-0.782	2	13	1.69E-04	del	257,296	focal	13q
TCGA-13-1411	13	22308971	22388175	-1.910	1	3	4.90E-12	del	79,205	focal	13q
TCGA-13-1411	13	29933223	29935135	-1.155	1	6	3.17E-11	del	1,913	focal	13q
TCGA-13-1411	13	41355411	41359167	-1.213	1	5	1.12E-08	del	3,757	focal	13q
TCGA-13-1411	13	44809439	44867904	-1.051	1	6	8.18E-06	del	58,466	focal	13q

TCGA-13-1411	13	44952148	44963348	-1.276	1	7	1.06E-14	del	11,201	focal	13q
TCGA-13-1411	13	47779296	47791931	-1.420	1	4	2.39E-08	del	12,636	focal	13q
TCGA-13-1411	13	52316641	52320337	-2.193	1	3	7.38E-21	del	3,697	focal	13q
TCGA-13-1411	13	57105359	57106638	-1.602	1	3	5.47E-08	del	1,280	focal	13q
TCGA-13-1411	13	68447001	68874379	-1.730	1	5	1.03E-18	del	427,379	focal	13q
TCGA-13-1411	13	74999937	75021944	-1.182	1	4	6.64E-10	del	22,008	focal	13q
TCGA-13-1411	13	88420575	88811257	-1.038	1	4	1.52E-06	del	390,683	focal	13q
TCGA-13-1411	13	97885758	97925392	-0.836	2	16	4.46E-03	del	39,635	focal	13q
TCGA-13-1411	13	97932375	98138281	0.698	2	12	2.29E-03	amp	205,907	focal	13q
TCGA-13-1411	13	113160112	113371851	-1.109	2	29	3.16E-06	del	211,740	focal	13q
TCGA-13-1411	13	113564363	113611521	1.465	1	3	2.44E-10	amp	47,159	focal	13q
TCGA-13-1411	13	113641736	114109821	-0.346	1	36	0.00E+00	del	468,086	focal	13q
TCGA-13-1411	14	18184326	19882778	-0.280	1	114	3.48E-19	del	1,698,453	focal	14q
TCGA-13-1411	14	19884642	19945599	0.470	1	32	3.01E-20	amp	60,958	focal	14q
TCGA-13-1411	14	20272470	20595727	0.250	1	28	1.69E-17	neutral	323,258	focal	14q
TCGA-13-1411	14	20610931	20631460	-0.740	1	18	2.38E-28	del	20,530	focal	14q
TCGA-13-1411	14	22380464	22423578	-0.929	1	14	3.23E-37	del	43,115	focal	14q
TCGA-13-1411	14	22424923	22486036	0.630	1	19	3.59E-12	amp	61,114	focal	14q
TCGA-13-1411	14	22489183	22528614	-0.337	1	12	2.06E-06	del	39,432	focal	14q
TCGA-13-1411	14	22534835	22581076	0.573	1	7	3.39E-24	amp	46,242	focal	14q
TCGA-13-1411	14	22588651	22602977	-0.818	1	9	7.22E-21	del	14,327	focal	14q
TCGA-13-1411	14	22604862	22629485	0.355	1	9	1.37E-09	amp	24,624	focal	14q
TCGA-13-1411	14	22666041	22846763	0.520	1	17	4.20E-02	amp	180,723	focal	14q
TCGA-13-1411	14	22861843	22899584	-1.027	1	16	1.46E-09	del	37,742	focal	14q
TCGA-13-1411	14	23726015	23733494	-1.031	1	7	6.78E-10	del	7,480	focal	14q
TCGA-13-1411	14	35073139	35074780	-2.182	1	4	1.40E-16	del	1,642	focal	14q
TCGA-13-1411	14	49157998	49169691	-1.934	1	3	1.79E-15	del	11,694	focal	14q
TCGA-13-1411	14	51604073	51851564	-0.719	1	12	1.90E-06	del	247,492	focal	14q
TCGA-13-1411	14	58176991	58183166	-1.524	1	4	2.57E-11	del	6,176	focal	14q
TCGA-13-1411	14	64277516	64311365	-0.873	1	15	1.51E-13	del	33,850	focal	14q
TCGA-13-1411	14	68325873	68417118	-0.914	1	15	3.27E-12	del	91,246	focal	14q
TCGA-13-1411	14	68923283	69097306	-0.592	1	11	1.01E-08	del	174,024	focal	14q
TCGA-13-1411	14	69183764	69247180	0.478	1	7	1.76E-08	amp	63,417	focal	14q
TCGA-13-1411	14	69304486	69307716	-1.014	1	4	1.11E-03	del	3,231	focal	14q
TCGA-13-1411	14	74418940	74828484	-0.946	4	72	8.31E-04	del	409,545	focal	14q

TCGA-13-1411	14	76364287	76504705	0.404	1	11	3.04E-08	amp	140,419	focal	14q
TCGA-13-1411	14	76561457	76708981	-0.408	1	6	3.32E-05	del	147,525	focal	14q
TCGA-13-1411	14	76754830	76792412	0.580	1	15	8.20E-12	amp	37,583	focal	14q
TCGA-13-1411	14	76802078	76814794	-1.073	1	5	2.39E-06	del	12,717	focal	14q
TCGA-13-1411	14	84454060	84474075	1.364	1	2	1.49E-11	amp	20,016	focal	14q
TCGA-13-1411	14	84487301	89559058	-0.365	1	152	1.29E-04	del	5,071,758	focal	14q
TCGA-13-1411	14	89569034	89720963	0.334	1	5	2.54E-09	amp	151,930	focal	14q
TCGA-13-1411	14	89795128	89814918	-0.644	1	10	2.04E-13	del	19,791	focal	14q
TCGA-13-1411	14	89935946	89940254	-1.455	1	5	2.07E-08	del	4,309	focal	14q
TCGA-13-1411	14	90850006	90878468	-1.393	1	7	2.78E-14	del	28,463	focal	14q
TCGA-13-1411	14	92719158	92742970	-1.536	1	5	1.58E-13	del	23,813	focal	14q
TCGA-13-1411	14	93315342	100527829	-0.752	2	435	8.21E-12	del	7,212,488	focal	14q
TCGA-13-1411	14	100529088	100565667	0.661	1	8	3.78E-05	amp	36,580	focal	14q
TCGA-13-1411	14	101577411	101769630	-0.823	1	23	6.23E-09	del	192,220	focal	14q
TCGA-13-1411	14	101786829	101884640	0.289	1	13	1.29E-06	amp	97,812	focal	14q
TCGA-13-1411	14	101885827	102441314	-0.498	1	42	1.99E-09	del	555,488	focal	14q
TCGA-13-1411	14	102474113	102485806	1.325	1	3	7.68E-34	amp	11,694	focal	14q
TCGA-13-1411	14	102495686	103282419	-1.023	5	81	4.55E-06	del	786,734	focal	14q
TCGA-13-1411	14	104125496	104483429	-0.926	1	11	4.89E-05	del	357,934	focal	14q
TCGA-13-1411	14	104523968	105440327	-1.089	1	36	3.95E-31	del	916,360	focal	14q
TCGA-13-1411	14	105987065	106005176	-1.353	1	5	1.06E-10	del	18,112	focal	14q
TCGA-13-1411	15	18343706	18693644	-0.340	1	17	3.38E-06	del	349,939	focal	15q
TCGA-13-1411	15	18693896	18741756	0.519	1	13	1.04E-11	amp	47,861	focal	15q
TCGA-13-1411	15	18748551	20756432	-0.433	1	166	5.82E-08	del	2,007,882	focal	15q
TCGA-13-1411	15	20806578	20810626	1.199	1	3	3.21E-07	amp	4,049	focal	15q
TCGA-13-1411	15	21231579	22472292	-1.287	1	6	4.79E-08	del	1,240,714	focal	15q
TCGA-13-1411	15	24665312	28303655	-1.209	5	220	4.93E-07	del	3,638,344	focal	15q
TCGA-13-1411	15	28961577	29001577	-1.253	1	9	7.48E-11	del	40,001	focal	15q
TCGA-13-1411	15	30393377	38560270	-1.475	3	530	4.75E-17	del	8,166,894	focal	15q
TCGA-13-1411	15	39904681	39962895	-0.897	1	16	2.40E-10	del	58,215	focal	15q
TCGA-13-1411	15	40637628	40660522	-0.766	1	7	6.93E-05	del	22,895	focal	15q
TCGA-13-1411	15	41068071	41558672	-0.922	3	147	3.58E-07	del	490,602	focal	15q
TCGA-13-1411	15	42736433	42739714	-1.132	1	3	1.43E-04	del	3,282	focal	15q
TCGA-13-1411	15	43187352	43221448	-0.810	2	23	1.97E-02	del	34,097	focal	15q
TCGA-13-1411	15	43240090	62241034	-0.733	5	1,426	1.74E-06	del	19,000,945	large-scale	15q

TCGA-13-1411	15	62897298	62901323	-1.186	1	5	8.73E-07	del	4,026	focal	15q
TCGA-13-1411	15	63364824	63474400	-0.820	1	19	2.32E-09	del	109,577	focal	15q
TCGA-13-1411	15	65905687	66368889	-0.736	2	33	2.69E-03	del	463,203	focal	15q
TCGA-13-1411	15	66382953	66867140	0.411	1	39	7.36E-16	amp	484,188	focal	15q
TCGA-13-1411	15	66913122	68975094	-0.835	4	94	2.46E-06	del	2,061,973	focal	15q
TCGA-13-1411	15	72028655	72123456	-1.144	1	15	1.69E-12	del	94,802	focal	15q
TCGA-13-1411	15	72212018	72213882	-1.499	1	4	8.84E-09	del	1,865	focal	15q
TCGA-13-1411	15	72799835	72921329	-0.908	1	23	6.93E-05	del	121,495	focal	15q
TCGA-13-1411	15	72930653	73008302	-0.669	1	15	7.23E-16	del	77,650	focal	15q
TCGA-13-1411	15	73055564	73128396	0.359	1	11	4.50E-21	amp	72,833	focal	15q
TCGA-13-1411	15	73193906	73287300	-1.267	1	7	3.94E-06	del	93,395	focal	15q
TCGA-13-1411	15	73428215	73440916	-1.123	1	12	7.00E-24	del	12,702	focal	15q
TCGA-13-1411	15	73559173	73588182	-1.348	1	4	1.63E-06	del	29,010	focal	15q
TCGA-13-1411	15	73728337	75989148	-0.970	3	133	1.66E-05	del	2,260,812	focal	15q
TCGA-13-1411	15	81142162	81157355	-1.293	1	8	1.25E-09	del	15,194	focal	15q
TCGA-13-1411	15	81448599	82651808	-1.072	3	90	1.74E-09	del	1,203,210	focal	15q
TCGA-13-1411	15	87988941	89325530	-0.914	5	218	9.71E-06	del	1,336,590	focal	15q
TCGA-13-1411	15	93199604	100122310	-1.023	2	222	7.14E-06	del	6,922,707	focal	15q
TCGA-13-1411	15	100129317	100163169	0.434	1	14	4.85E-14	amp	33,853	focal	15q
TCGA-13-1411	15	100175634	100280896	-0.276	1	8	0.00E+00	del	105,263	focal	15q
TCGA-13-1411	16	19634	3130642	-0.459	1	205	2.69E-03	del	3,111,009	focal	16p
TCGA-13-1411	16	3194130	3244081	0.360	1	13	2.45E-09	amp	49,952	focal	16p
TCGA-13-1411	16	3246374	3304795	-1.027	1	12	2.59E-08	del	58,422	focal	16p
TCGA-13-1411	16	3578766	3721612	-0.790	1	25	1.46E-11	del	142,847	focal	16p
TCGA-13-1411	16	10112824	10181308	-1.066	1	4	5.16E-11	del	68,485	focal	16p
TCGA-13-1411	16	10431825	10899984	0.276	1	41	1.42E-10	amp	468,160	focal	16p
TCGA-13-1411	16	10902767	10911410	-0.735	1	8	5.62E-11	del	8,644	focal	16p
TCGA-13-1411	16	14989388	14999030	-1.310	1	4	1.06E-16	del	9,643	focal	16p
TCGA-13-1411	16	15868627	15885303	-0.423	1	4	2.17E-10	del	16,677	focal	16p
TCGA-13-1411	16	15889825	16213363	0.661	1	60	7.07E-21	amp	323,539	focal	16p
TCGA-13-1411	16	16222944	16253777	-0.638	1	6	2.54E-06	del	30,834	focal	16p
TCGA-13-1411	16	16256993	18701647	0.316	1	67	1.06E-05	amp	2,444,655	focal	16p
TCGA-13-1411	16	18703346	18714092	-0.581	1	6	6.01E-11	del	10,747	focal	16p
TCGA-13-1411	16	21543584	21562194	-0.695	1	4	1.91E-04	del	18,611	focal	16p
TCGA-13-1411	16	23478230	23522099	-0.722	1	9	3.00E-08	del	43,870	focal	16p

TCGA-13-1411	16	26543108	26721914	1.336	1	5	4.55E-05	amp	178,807	focal	16p
TCGA-13-1411	16	28507635	29239714	-0.391	1	101	6.98E-07	del	732,080	focal	16p
TCGA-13-1411	16	29613352	29733221	-0.846	1	7	4.18E-07	del	119,870	focal	16p
TCGA-13-1411	16	29735942	29781579	0.277	1	16	9.04E-04	amp	45,638	focal	16p
TCGA-13-1411	16	29790894	30326906	-0.926	2	95	7.57E-05	del	536,013	focal	16p
TCGA-13-1411	16	30397712	30436318	0.693	1	17	1.67E-05	amp	38,607	focal	16p
TCGA-13-1411	16	30474810	30622718	-1.036	1	21	7.54E-18	del	147,909	focal	16p
TCGA-13-1411	16	30672023	31141650	-0.762	1	100	6.55E-19	del	469,628	focal	16p
TCGA-13-1411	16	33297723	33330907	0.806	1	13	1.51E-35	amp	33,185	focal	16p
TCGA-13-1411	16	33331974	33536929	-0.374	1	19	2.78E-09	del	204,956	focal	16p
TCGA-13-1411	16	33554507	33675439	0.419	1	8	3.66E-20	amp	120,933	focal	16p
TCGA-13-1411	16	33691557	33851133	-0.826	1	9	1.77E-23	del	159,577	focal	16p
TCGA-13-1411	16	33858649	33872926	1.293	1	4	2.01E-10	amp	14,278	focal	16p
TCGA-13-1411	16	34177673	45491966	-0.605	1	107	1.42E-06	del	11,314,294	large-scale	16q
TCGA-13-1411	16	45498018	45550219	0.320	1	10	2.10E-15	amp	52,202	focal	16q
TCGA-13-1411	16	45555836	49268621	-0.929	4	229	3.10E-07	del	3,712,786	focal	16q
TCGA-13-1411	16	55199996	55262149	-1.104	1	29	3.38E-27	del	62,154	focal	16q
TCGA-13-1411	16	56042370	56271061	-0.687	2	44	4.16E-10	del	228,692	focal	16q
TCGA-13-1411	16	56275294	56316008	0.706	1	12	2.98E-15	amp	40,715	focal	16q
TCGA-13-1411	16	56332923	56479098	-0.866	1	16	5.06E-21	del	146,176	focal	16q
TCGA-13-1411	16	56488629	56569031	0.404	1	27	3.31E-11	amp	80,403	focal	16q
TCGA-13-1411	16	56575570	56995717	-0.415	1	44	9.50E-11	del	420,148	focal	16q
TCGA-13-1411	16	57003627	57086210	2.376	1	2	1.40E-43	amp	82,584	focal	16q
TCGA-13-1411	16	57095181	57112178	-0.917	1	8	4.98E-05	del	16,998	focal	16q
TCGA-13-1411	16	65140190	65214716	-1.052	1	18	1.36E-07	del	74,527	focal	16q
TCGA-13-1411	16	65557437	65627860	-1.069	1	12	1.66E-08	del	70,424	focal	16q
TCGA-13-1411	16	65737428	65830115	-1.124	1	28	6.83E-12	del	92,688	focal	16q
TCGA-13-1411	16	65871478	65887473	-1.242	1	19	1.54E-17	del	15,996	focal	16q
TCGA-13-1411	16	65981494	66137495	-1.069	1	24	3.89E-20	del	156,002	focal	16q
TCGA-13-1411	16	66237086	66256364	-1.828	1	13	2.02E-63	del	19,279	focal	16q
TCGA-13-1411	16	66423817	66477308	-1.176	1	16	4.24E-15	del	53,492	focal	16q
TCGA-13-1411	16	66533735	66613952	-0.976	1	23	2.22E-18	del	80,218	focal	16q
TCGA-13-1411	16	66944781	66962438	-1.081	1	6	9.48E-19	del	17,658	focal	16q
TCGA-13-1411	16	67700813	67729046	-0.874	1	10	4.51E-05	del	28,234	focal	16q
TCGA-13-1411	16	67907627	67932478	-1.073	1	13	1.11E-09	del	24,852	focal	16q

TCGA-13-1411	16	68525209	68554306	-1.052	1	8	1.43E-17	del	29,098	focal	16q
TCGA-13-1411	16	68777266	68845910	-0.864	1	24	1.56E-22	del	68,645	focal	16q
TCGA-13-1411	16	73000869	73004868	-1.002	1	4	2.45E-09	del	4,000	focal	16q
TCGA-13-1411	16	73703655	75875135	-0.931	3	87	5.94E-03	del	2,171,481	focal	16q
TCGA-13-1411	16	82772176	82827896	-1.279	1	7	3.46E-20	del	55,721	focal	16q
TCGA-13-1411	16	83050124	83331230	-0.774	1	20	6.39E-05	del	281,107	focal	16q
TCGA-13-1411	16	83663870	86321485	-1.143	2	73	3.27E-07	del	2,657,616	focal	16q
TCGA-13-1411	16	87205038	88310260	-1.139	1	33	5.28E-15	del	1,105,223	focal	16q
TCGA-13-1411	16	88389715	88409724	-0.879	1	10	8.32E-05	del	20,010	focal	16q
TCGA-13-1411	16	88501093	88637227	-1.257	1	18	3.61E-08	del	136,135	focal	16q
TCGA-13-1411	17	69338	4660926	-0.384	1	535	1.57E-05	del	4,591,589	focal	17p
TCGA-13-1411	17	4664633	4724378	0.680	1	10	1.93E-25	amp	59,746	focal	17p
TCGA-13-1411	17	4728368	4990938	-0.788	3	77	2.79E-04	del	262,571	focal	17p
TCGA-13-1411	17	5054644	5066994	0.519	1	5	1.02E-08	amp	12,351	focal	17p
TCGA-13-1411	17	5271894	5281913	-1.024	1	4	2.75E-05	del	10,020	focal	17p
TCGA-13-1411	17	5306202	5345673	-1.222	1	10	1.94E-23	del	39,472	focal	17p
TCGA-13-1411	17	6269389	6312046	-0.879	1	13	1.31E-17	del	42,658	focal	17p
TCGA-13-1411	17	6321852	6423510	0.425	1	7	1.53E-13	amp	101,659	focal	17p
TCGA-13-1411	17	6478824	6503912	-1.412	1	9	1.25E-09	del	25,089	focal	17p
TCGA-13-1411	17	6771439	6870361	-1.103	1	16	5.68E-08	del	98,923	focal	17p
TCGA-13-1411	17	7035259	7291349	-1.137	1	99	1.61E-04	del	256,091	focal	17p
TCGA-13-1411	17	7305912	7326120	-1.223	1	7	6.09E-17	del	20,209	focal	17p
TCGA-13-1411	17	7400765	7449563	-1.165	1	32	7.02E-48	del	48,799	focal	17p
TCGA-13-1411	17	7676502	7695173	-1.458	1	8	2.57E-06	del	18,672	focal	17p
TCGA-13-1411	17	7700733	7703365	0.588	1	5	1.26E-05	amp	2,633	focal	17p
TCGA-13-1411	17	7732862	7778871	-0.656	1	25	8.90E-05	del	46,010	focal	17p
TCGA-13-1411	17	7847883	10491017	-0.636	2	388	1.10E-18	del	2,643,135	focal	17p
TCGA-13-1411	17	10492409	10498701	0.514	1	6	3.21E-08	amp	6,293	focal	17p
TCGA-13-1411	17	10524978	17664459	-0.729	2	454	1.61E-08	del	7,139,482	large-scale	17p
TCGA-13-1411	17	18077645	19340756	-1.065	3	191	1.84E-08	del	1,263,112	focal	17p
TCGA-13-1411	17	19421083	19504859	-1.413	1	6	5.14E-13	del	83,777	focal	17p
TCGA-13-1411	17	19552161	20457050	-1.078	3	114	1.87E-07	del	904,890	focal	17p
TCGA-13-1411	17	23700140	23755732	-1.064	1	21	6.52E-16	del	55,593	focal	17q
TCGA-13-1411	17	23881795	24024494	-0.766	3	43	9.46E-03	del	142,700	focal	17q
TCGA-13-1411	17	24062706	24100221	-0.975	1	24	9.67E-03	del	37,516	focal	17q

TCGA-13-1411	17	24206030	24232872	0.462	1	9	2.25E-06	amp	26,843	focal	17q
TCGA-13-1411	17	24233101	26282903	-0.420	1	285	1.47E-05	del	2,049,803	focal	17q
TCGA-13-1411	17	26285211	26308887	0.516	1	7	1.18E-08	amp	23,677	focal	17q
TCGA-13-1411	17	26326436	27533687	-0.628	2	151	1.96E-10	del	1,207,252	focal	17q
TCGA-13-1411	17	29928580	29988757	-1.121	1	10	3.96E-08	del	60,178	focal	17q
TCGA-13-1411	17	31524229	31925055	-1.813	1	7	1.86E-19	del	400,827	focal	17q
TCGA-13-1411	17	33961564	34148409	-0.966	1	13	4.14E-12	del	186,846	focal	17q
TCGA-13-1411	17	34610823	34624484	-1.240	1	9	8.25E-09	del	13,662	focal	17q
TCGA-13-1411	17	36228018	37323331	-0.671	2	191	7.23E-03	del	1,095,314	focal	17q
TCGA-13-1411	17	37340408	37360735	0.607	1	7	7.15E-20	amp	20,328	focal	17q
TCGA-13-1411	17	37370550	37378787	-0.876	1	4	8.08E-06	del	8,238	focal	17q
TCGA-13-1411	17	37426950	37531339	-1.003	1	24	1.51E-08	del	104,390	focal	17q
TCGA-13-1411	17	37568723	37595538	-1.194	1	12	6.68E-06	del	26,816	focal	17q
TCGA-13-1411	17	37952304	38090468	-0.827	3	41	2.11E-05	del	138,165	focal	17q
TCGA-13-1411	17	38167684	38194105	-1.040	1	12	4.87E-07	del	26,422	focal	17q
TCGA-13-1411	17	39605055	39650902	-1.225	1	22	3.60E-06	del	45,848	focal	17q
TCGA-13-1411	17	39695405	39808912	-1.178	1	19	3.51E-15	del	113,508	focal	17q
TCGA-13-1411	17	40202622	40211950	-1.204	1	10	6.40E-36	del	9,329	focal	17q
TCGA-13-1411	17	40342849	40457276	-0.784	1	15	2.19E-04	del	114,428	focal	17q
TCGA-13-1411	17	40669259	40873217	-1.163	3	30	2.45E-07	del	203,959	focal	17q
TCGA-13-1411	17	40878499	40910935	0.379	1	8	1.93E-05	amp	32,437	focal	17q
TCGA-13-1411	17	40954406	41447394	-0.683	1	33	5.49E-04	del	492,989	focal	17q
TCGA-13-1411	17	41677264	41701467	-1.536	1	5	1.15E-13	del	24,204	focal	17q
TCGA-13-1411	17	42823657	44160135	-0.829	3	158	2.95E-07	del	1,336,479	focal	17q
TCGA-13-1411	17	45401804	45792377	-0.980	3	70	3.73E-05	del	390,574	focal	17q
TCGA-13-1411	17	45904725	46050454	-1.024	2	47	4.47E-04	del	145,730	focal	17q
TCGA-13-1411	17	46271764	46295685	-1.155	1	7	1.45E-05	del	23,922	focal	17q
TCGA-13-1411	17	53743883	57572324	-1.242	3	483	2.96E-12	del	3,828,442	focal	17q
TCGA-13-1411	17	57696960	58136433	-1.174	3	77	6.69E-09	del	439,474	focal	17q
TCGA-13-1411	17	59303038	59363203	0.839	1	14	3.74E-20	amp	60,166	focal	17q
TCGA-13-1411	17	59371841	59403678	-0.405	1	16	1.23E-10	del	31,838	focal	17q
TCGA-13-1411	17	59434595	60188303	0.357	1	109	6.01E-08	amp	753,709	focal	17q
TCGA-13-1411	17	60213227	60218808	-0.719	1	3	2.49E-06	del	5,582	focal	17q
TCGA-13-1411	17	60218935	60367078	0.525	1	26	1.62E-08	amp	148,144	focal	17q
TCGA-13-1411	17	60378001	60482979	-0.524	1	10	6.08E-10	del	104,979	focal	17q

TCGA-13-1411	17	60579725	60811739	0.643	1	20	1.76E-14	amp	232,015	focal	17q
TCGA-13-1411	17	60955181	60984239	-0.671	1	9	2.32E-07	del	29,059	focal	17q
TCGA-13-1411	17	64697906	64704772	-0.773	1	6	4.32E-06	del	6,867	focal	17q
TCGA-13-1411	17	68035499	68596185	0.781	1	12	3.28E-20	amp	560,687	focal	17q
TCGA-13-1411	17	68846196	69821734	0.630	1	47	2.64E-11	amp	975,539	focal	17q
TCGA-13-1411	17	69849488	69954508	-0.306	1	12	2.68E-17	del	105,021	focal	17q
TCGA-13-1411	17	69981083	70236786	0.791	1	35	3.17E-11	amp	255,704	focal	17q
TCGA-13-1411	17	71025112	71138655	-0.787	1	11	7.31E-45	del	113,544	focal	17q
TCGA-13-1411	17	71158240	71200924	0.822	1	14	1.36E-07	amp	42,685	focal	17q
TCGA-13-1411	17	71236025	71344249	-0.823	1	19	9.26E-08	del	108,225	focal	17q
TCGA-13-1411	17	75369974	75626466	-0.984	1	11	2.82E-04	del	256,493	focal	17q
TCGA-13-1411	18	37354	11629298	-0.020	1	557	2.79E-08	neutral	11,591,945	large-scale	18p
TCGA-13-1411	18	11633892	11814816	-0.951	1	8	6.49E-06	del	180,925	focal	18p
TCGA-13-1411	18	12902840	12976799	-1.023	1	13	8.45E-05	del	73,960	focal	18p
TCGA-13-1411	18	13079287	15188293	-0.935	5	120	1.62E-03	del	2,109,007	focal	18p
TCGA-13-1411	18	18840187	20211195	0.766	1	214	4.50E-17	amp	1,371,009	focal	18q
TCGA-13-1411	18	20271746	36246916	1.346	3	592	1.27E-03	amp	15,975,171	large-scale	18q
TCGA-13-1411	18	45262475	45275436	-1.285	1	6	2.77E-08	del	12,962	focal	18q
TCGA-13-1411	18	46042206	76061391	-0.880	12	912	5.78E-05	del	30,019,186	large-scale	18q
TCGA-13-1411	19	61410	5675660	-0.651	1	333	8.12E-09	del	5,614,251	focal	19p
TCGA-13-1411	19	5678155	5729224	0.541	1	20	2.52E-07	amp	51,070	focal	19p
TCGA-13-1411	19	5741156	7648664	-0.685	2	269	1.54E-09	del	1,907,509	focal	19p
TCGA-13-1411	19	7660083	7670415	0.453	1	7	4.14E-05	amp	10,333	focal	19p
TCGA-13-1411	19	7700167	7702931	-1.104	1	4	2.21E-02	del	2,765	focal	19p
TCGA-13-1411	19	8453874	8516291	-1.314	1	17	6.76E-15	del	62,418	focal	19p
TCGA-13-1411	19	8557303	8669953	-1.127	1	11	1.78E-12	del	112,651	focal	19p
TCGA-13-1411	19	10058791	10122798	-1.017	1	29	6.06E-15	del	64,008	focal	19p
TCGA-13-1411	19	10259222	10683770	-0.806	3	89	5.28E-05	del	424,549	focal	19p
TCGA-13-1411	19	10684077	10758067	0.427	1	8	7.79E-12	amp	73,991	focal	19p
TCGA-13-1411	19	10765154	10960823	-1.108	1	31	2.35E-04	del	195,670	focal	19p
TCGA-13-1411	19	10990524	11033274	-1.254	1	6	1.64E-24	del	42,751	focal	19p
TCGA-13-1411	19	11071747	11102722	0.637	1	17	2.49E-10	amp	30,976	focal	19p
TCGA-13-1411	19	11119479	11174126	-0.781	1	11	1.81E-06	del	54,648	focal	19p
TCGA-13-1411	19	11185949	11204787	0.648	1	10	5.12E-06	amp	18,839	focal	19p
TCGA-13-1411	19	11209052	13207267	-1.081	3	314	3.46E-05	del	1,998,216	focal	19p

TCGA-13-1411	19	13216775	13248734	0.304	1	11	1.21E-09	amp	31,960	focal	19p
TCGA-13-1411	19	13254975	13275355	-0.658	1	5	2.21E-13	del	20,381	focal	19p
TCGA-13-1411	19	13279389	13458575	0.533	1	17	2.94E-13	amp	179,187	focal	19p
TCGA-13-1411	19	13723382	14536969	-0.759	1	107	7.28E-27	del	813,588	focal	19p
TCGA-13-1411	19	15081001	15645527	-0.764	1	101	4.92E-14	del	564,527	focal	19p
TCGA-13-1411	19	15793857	15885855	-0.647	1	15	4.38E-05	del	91,999	focal	19p
TCGA-13-1411	19	16072950	16103903	-0.769	1	9	4.06E-07	del	30,954	focal	19p
TCGA-13-1411	19	16499987	16504428	-1.570	1	4	8.05E-08	del	4,442	focal	19p
TCGA-13-1411	19	16547842	16550005	-1.227	1	6	2.64E-14	del	2,164	focal	19p
TCGA-13-1411	19	16618862	17139729	0.431	1	84	5.40E-11	amp	520,868	focal	19p
TCGA-13-1411	19	18327476	18335043	1.099	1	3	4.90E-03	amp	7,568	focal	19p
TCGA-13-1411	19	18357947	32430253	-0.814	5	500	5.67E-03	del	14,072,307	large-scale	19p
TCGA-13-1411	19	32937905	44920080	1.252	3	1,110	1.03E-05	amp	11,982,176	large-scale	19q
TCGA-13-1411	19	45075757	46224482	1.285	2	212	1.97E-26	amp	1,148,726	focal	19q
TCGA-13-1411	19	47274350	47606818	-1.165	1	62	2.71E-59	del	332,469	focal	19q
TCGA-13-1411	19	48697636	48742410	-1.316	1	10	1.96E-05	del	44,775	focal	19q
TCGA-13-1411	19	48787813	48821907	-1.081	1	13	4.16E-15	del	34,095	focal	19q
TCGA-13-1411	19	49894199	49954385	-1.052	1	7	5.61E-09	del	60,187	focal	19q
TCGA-13-1411	19	49976348	49995312	0.489	1	8	2.34E-03	amp	18,965	focal	19q
TCGA-13-1411	19	50006153	54903589	-0.486	1	767	2.69E-03	del	4,897,437	focal	19q
TCGA-13-1411	19	54905245	54914744	0.619	1	7	2.02E-05	amp	9,500	focal	19q
TCGA-13-1411	19	54934611	55167083	-0.838	1	59	2.98E-09	del	232,473	focal	19q
TCGA-13-1411	19	55173996	55269998	0.355	1	18	3.13E-10	amp	96,003	focal	19q
TCGA-13-1411	19	55337865	56022640	-0.876	1	91	6.52E-11	del	684,776	focal	19q
TCGA-13-1411	19	56217362	56277541	-1.035	2	18	1.60E-06	del	60,180	focal	19q
TCGA-13-1411	19	56318372	56362574	0.321	1	16	6.25E-17	amp	44,203	focal	19q
TCGA-13-1411	19	56371365	56389087	-0.786	1	8	1.32E-16	del	17,723	focal	19q
TCGA-13-1411	19	56406051	56477678	0.357	1	9	7.05E-08	amp	71,628	focal	19q
TCGA-13-1411	19	56516927	56591657	-0.494	1	13	8.77E-09	del	74,731	focal	19q
TCGA-13-1411	19	56887804	58484521	-1.050	3	199	1.04E-09	del	1,596,718	focal	19q
TCGA-13-1411	19	58967575	58982608	-0.707	1	3	1.72E-13	del	15,034	focal	19q
TCGA-13-1411	19	58988949	59018722	0.395	1	10	2.09E-04	amp	29,774	focal	19q
TCGA-13-1411	19	59068388	59109542	-0.791	1	14	3.00E-02	del	41,155	focal	19q
TCGA-13-1411	19	59496357	59515937	0.639	1	5	1.82E-06	amp	19,581	focal	19q
TCGA-13-1411	19	59632157	59665625	-1.205	1	18	7.89E-59	del	33,469	focal	19q

TCGA-13-1411	19	60109211	60323464	-1.143	2	43	3.04E-08	del	214,254	focal	19q
TCGA-13-1411	19	60360570	60384709	-1.065	1	12	1.08E-22	del	24,140	focal	19q
TCGA-13-1411	19	60388654	60409667	0.286	1	11	7.73E-11	amp	21,014	focal	19q
TCGA-13-1411	19	60445303	60895987	-1.036	1	32	2.92E-18	del	450,685	focal	19q
TCGA-13-1411	19	62823228	62867878	-1.656	1	5	5.01E-14	del	44,651	focal	19q
TCGA-13-1411	19	63243560	63789299	-1.100	4	79	1.05E-06	del	545,740	focal	19q
TCGA-13-1411	20	206811	255442	-1.448	1	7	5.96E-16	del	48,632	focal	20p
TCGA-13-1411	20	1109365	1234113	-1.029	1	7	3.43E-10	del	124,749	focal	20p
TCGA-13-1411	20	2944286	3181121	-0.455	1	34	2.82E-08	del	236,836	focal	20p
TCGA-13-1411	20	3597445	3752846	-0.680	1	39	1.76E-17	del	155,402	focal	20p
TCGA-13-1411	20	5043820	5047160	-1.192	1	3	2.97E-09	del	3,341	focal	20p
TCGA-13-1411	20	5921964	5979236	-0.596	1	14	2.98E-09	del	57,273	focal	20p
TCGA-13-1411	20	6004926	6017356	0.661	1	8	3.03E-05	amp	12,431	focal	20p
TCGA-13-1411	20	17953234	18018734	1.021	1	4	7.13E-07	amp	65,501	focal	20p
TCGA-13-1411	20	21315238	23298605	-0.717	1	29	4.45E-17	del	1,983,368	focal	20p
TCGA-13-1411	20	25004716	25235378	-0.852	2	32	4.58E-06	del	230,663	focal	20p
TCGA-13-1411	20	30481185	30507421	-1.060	1	12	1.51E-26	del	26,237	focal	20q
TCGA-13-1411	20	30741525	31469043	0.907	2	157	3.15E-06	amp	727,519	focal	20q
TCGA-13-1411	20	33041224	33052209	-1.500	1	10	4.89E-26	del	10,986	focal	20q
TCGA-13-1411	20	33193689	33342909	-0.728	1	21	3.61E-13	del	149,221	focal	20q
TCGA-13-1411	20	33598482	33706611	-1.067	1	17	3.30E-10	del	108,130	focal	20q
TCGA-13-1411	20	33720786	33741451	0.257	1	9	2.31E-20	amp	20,666	focal	20q
TCGA-13-1411	20	33747423	33765335	-0.821	1	11	5.78E-13	del	17,913	focal	20q
TCGA-13-1411	20	34493523	34609814	-0.906	1	17	1.00E-21	del	116,292	focal	20q
TCGA-13-1411	20	34828339	34858595	-1.033	1	5	3.56E-04	del	30,257	focal	20q
TCGA-13-1411	20	35185219	35245864	-0.708	1	12	9.47E-06	del	60,646	focal	20q
TCGA-13-1411	20	36199926	36223193	-0.752	1	8	5.53E-03	del	23,268	focal	20q
TCGA-13-1411	20	39407826	39426994	-0.852	1	16	1.60E-11	del	19,169	focal	20q
TCGA-13-1411	20	39613161	40059061	-1.153	1	3	7.07E-17	del	445,901	focal	20q
TCGA-13-1411	20	41521104	41585265	-0.430	1	4	1.20E-09	del	64,162	focal	20q
TCGA-13-1411	20	41590552	41646642	0.607	1	22	1.70E-18	amp	56,091	focal	20q
TCGA-13-1411	20	41656582	41666950	-0.740	1	4	9.78E-11	del	10,369	focal	20q
TCGA-13-1411	20	41675731	42068291	0.259	1	26	1.48E-17	amp	392,561	focal	20q
TCGA-13-1411	20	42113097	42221712	-0.822	1	8	1.25E-08	del	108,616	focal	20q
TCGA-13-1411	20	43355867	43378715	-1.067	1	14	4.52E-13	del	22,849	focal	20q

TCGA-13-1411	20	46679219	46689606	-0.718	1	7	2.75E-09	del	10,388	focal	20q
TCGA-13-1411	20	46692032	47215727	0.275	1	104	5.89E-06	amp	523,696	focal	20q
TCGA-13-1411	20	47269274	47274715	-0.365	1	4	4.15E-03	del	5,442	focal	20q
TCGA-13-1411	20	47276253	47937676	0.359	1	64	2.22E-14	amp	661,424	focal	20q
TCGA-13-1411	20	47955491	47957977	-1.125	1	5	2.18E-08	del	2,487	focal	20q
TCGA-13-1411	20	47991313	48654488	0.266	1	38	1.35E-06	amp	663,176	focal	20q
TCGA-13-1411	20	48658289	48661030	-1.120	1	4	4.00E-09	del	2,742	focal	20q
TCGA-13-1411	20	48669779	48963497	0.315	1	13	8.13E-08	amp	293,719	focal	20q
TCGA-13-1411	20	48984908	49059807	-0.672	1	12	1.71E-06	del	74,900	focal	20q
TCGA-13-1411	20	49572796	49573823	-1.164	1	3	7.62E-18	del	1,028	focal	20q
TCGA-13-1411	20	49651059	49839780	0.458	1	37	5.86E-21	amp	188,722	focal	20q
TCGA-13-1411	20	50134569	50160205	-0.648	1	8	7.39E-05	del	25,637	focal	20q
TCGA-13-1411	20	55336909	55362378	-1.077	1	13	2.81E-17	del	25,470	focal	20q
TCGA-13-1411	20	55363106	56169258	0.816	2	43	1.74E-05	amp	806,153	focal	20q
TCGA-13-1411	20	56469164	56848774	-1.089	1	12	3.30E-06	del	379,611	focal	20q
TCGA-13-1411	20	57199874	57204043	-1.097	1	6	2.51E-19	del	4,170	focal	20q
TCGA-13-1411	20	57215100	57853447	0.347	1	22	2.54E-21	amp	638,348	focal	20q
TCGA-13-1411	20	57855344	57952235	-0.532	1	34	3.54E-11	del	96,892	focal	20q
TCGA-13-1411	20	60007270	60187605	-0.820	1	17	1.06E-03	del	180,336	focal	20q
TCGA-13-1411	20	60938687	61699562	-0.776	1	36	1.00E-08	del	760,876	focal	20q
TCGA-13-1411	20	61704683	61745512	1.018	1	4	1.57E-06	amp	40,830	focal	20q
TCGA-13-1411	20	61761170	62086605	-0.623	1	20	2.09E-03	del	325,436	focal	20q
TCGA-13-1411	20	62129289	62374899	-0.880	1	22	0.00E+00	del	245,611	focal	20q
TCGA-13-1411	21	37515404	37526535	-1.108	1	5	8.47E-17	del	11,132	focal	21q
TCGA-13-1411	21	42034178	42038875	-1.997	1	6	1.39E-12	del	4,698	focal	21q
TCGA-13-1411	21	43314550	43397419	-0.929	1	14	6.78E-07	del	82,870	focal	21q
TCGA-13-1411	21	43999915	44495852	-0.636	2	54	3.34E-03	del	495,938	focal	21q
TCGA-13-1411	21	44498923	44503670	1.020	1	3	1.42E-04	amp	4,748	focal	21q
TCGA-13-1411	21	44581873	46248299	-0.714	2	82	5.97E-07	del	1,666,427	focal	21q
TCGA-13-1411	21	46498605	46908505	-0.662	1	94	0.00E+00	del	409,901	focal	21q
TCGA-13-1411	22	14456095	16684627	-0.741	2	202	3.03E-04	del	2,228,533	focal	22q
TCGA-13-1411	22	17492393	19134373	-1.106	3	157	5.12E-08	del	1,641,981	focal	22q
TCGA-13-1411	22	19267079	19269166	-1.712	1	5	4.65E-32	del	2,088	focal	22q
TCGA-13-1411	22	19602173	19685467	-1.135	2	18	9.61E-08	del	83,295	focal	22q
TCGA-13-1411	22	21925852	21935449	-1.086	1	5	2.28E-06	del	9,598	focal	22q

TCGA-13-1411	22	22436722	23445235	-1.200	3	122	3.41E-03	del	1,008,514	focal	22q
TCGA-13-1411	22	24075461	24077653	-1.800	1	4	1.19E-14	del	2,193	focal	22q
TCGA-13-1411	22	26522625	28057216	-1.215	5	95	8.42E-07	del	1,534,592	focal	22q
TCGA-13-1411	22	28453455	28455426	-1.352	1	3	1.50E-05	del	1,972	focal	22q
TCGA-13-1411	22	29268674	29315127	-0.916	2	11	1.03E-07	del	46,454	focal	22q
TCGA-13-1411	22	29333146	29362952	0.642	1	9	2.07E-06	amp	29,807	focal	22q
TCGA-13-1411	22	29814370	29831468	-1.119	1	13	3.76E-08	del	17,099	focal	22q
TCGA-13-1411	22	29999332	30128803	-0.847	1	17	1.45E-07	del	129,472	focal	22q
TCGA-13-1411	22	30332216	30347681	-1.165	1	8	1.52E-15	del	15,466	focal	22q
TCGA-13-1411	22	35008445	35024856	-1.501	1	13	6.87E-13	del	16,412	focal	22q
TCGA-13-1411	22	36439142	39146896	-0.891	5	322	8.27E-04	del	2,707,755	focal	22q
TCGA-13-1411	22	40073926	40083240	-1.751	1	5	1.65E-17	del	9,315	focal	22q
TCGA-13-1411	22	40347813	40361871	-1.018	1	3	3.97E-05	del	14,059	focal	22q
TCGA-13-1411	22	40669523	40671784	1.641	1	3	6.36E-16	amp	2,262	focal	22q
TCGA-13-1411	22	40796015	45495277	-0.962	4	358	9.42E-05	del	4,699,263	focal	22q
TCGA-13-1411	22	45566848	45567272	3.712	1	3	1.92E-32	amp	425	focal	22q
TCGA-13-1411	22	48538065	49006443	-1.149	3	55	2.85E-08	del	468,379	focal	22q
TCGA-13-1411	22	49216383	49309150	-1.390	1	21	1.63E-10	del	92,768	focal	22q
TCGA-13-1411	22	49361327	49583922	-1.062	2	19	1.94E-05	del	222,596	focal	22q
TCGA-13-1411	X	1435113	1703003	-0.853	1	19	7.16E-06	del	267,891	focal	Xp
TCGA-13-1411	X	2416582	48715542	-1.107	26	1,987	1.12E-05	del	46,298,961	large-scale	Xp
TCGA-13-1411	X	48782575	48822322	-1.632	1	12	4.97E-09	del	39,748	focal	Xp
TCGA-13-1411	X	48907705	48951932	-1.490	1	13	1.00E-21	del	44,228	focal	Xp
TCGA-13-1411	X	48968152	48980423	-1.152	1	8	2.41E-02	del	12,272	focal	Xp
TCGA-13-1411	X	49066362	53300245	-1.379	4	221	2.40E-04	del	4,233,884	focal	Xp
TCGA-13-1411	X	53465475	56805268	-0.885	2	296	5.21E-08	del	3,339,794	focal	Xp
TCGA-13-1411	X	56825350	56840114	1.150	1	3	1.38E-13	amp	14,765	focal	Xp
TCGA-13-1411	X	57037155	127676052	-1.051	21	2,306	1.36E-04	del	70,638,898	large-scale	Xq
TCGA-13-1411	X	128004081	151781595	-0.973	9	889	4.27E-06	del	23,777,515	large-scale	Xq
TCGA-13-1411	X	151784806	151850841	0.387	1	8	1.21E-06	amp	66,036	focal	Xq
TCGA-13-1411	X	151878813	152937150	-0.767	2	115	2.94E-03	del	1,058,338	focal	Xq
TCGA-13-1411	X	153208649	154868096	-0.936	1	169	4.03E-09	del	1,659,448	focal	Xq
TCGA-13-1412	1	690361	6457631	-0.421	1	163	3.38E-05	del	5,767,271	focal	1p
TCGA-13-1412	1	6501908	6515678	1.248	1	7	1.96E-05	amp	13,771	focal	1p
TCGA-13-1412	1	10636703	10931363	-1.273	1	5	5.37E-20	del	294,661	focal	1p

TCGA-13-1412	1	13589239	13754596	-0.786	1	7	7.34E-11	del	165,358	focal	1p
TCGA-13-1412	1	13784474	14973362	0.481	1	25	1.13E-07	amp	1,188,889	focal	1p
TCGA-13-1412	1	15233827	15390770	-0.615	1	8	9.96E-07	del	156,944	focal	1p
TCGA-13-1412	1	15414141	16115040	0.439	1	88	5.40E-24	amp	700,900	focal	1p
TCGA-13-1412	1	16117848	16432580	-0.713	1	40	1.46E-08	del	314,733	focal	1p
TCGA-13-1412	1	16440201	16513982	0.526	1	14	1.67E-06	amp	73,782	focal	1p
TCGA-13-1412	1	16568197	16760073	-0.498	1	26	3.83E-16	del	191,877	focal	1p
TCGA-13-1412	1	16760313	16817887	0.771	1	47	3.71E-51	amp	57,575	focal	1p
TCGA-13-1412	1	16820969	17187193	-1.008	1	40	7.60E-30	del	366,225	focal	1p
TCGA-13-1412	1	17190700	17424719	0.508	1	27	1.86E-04	amp	234,020	focal	1p
TCGA-13-1412	1	17427433	17439569	-0.506	1	5	8.72E-06	del	12,137	focal	1p
TCGA-13-1412	1	17443023	17612463	0.453	1	46	7.69E-16	amp	169,441	focal	1p
TCGA-13-1412	1	17615464	17824940	-0.671	1	13	1.28E-09	del	209,477	focal	1p
TCGA-13-1412	1	17826375	18575682	0.437	1	16	1.47E-06	amp	749,308	focal	1p
TCGA-13-1412	1	18576242	19085491	-0.565	1	26	1.60E-06	del	509,250	focal	1p
TCGA-13-1412	1	21759520	22095044	-1.171	3	62	1.72E-18	del	335,525	focal	1p
TCGA-13-1412	1	22319248	25471587	-1.071	3	304	9.73E-05	del	3,152,340	focal	1p
TCGA-13-1412	1	25483537	25521016	0.698	1	11	2.54E-10	amp	37,480	focal	1p
TCGA-13-1412	1	25527842	26931586	-1.313	5	192	8.68E-06	del	1,403,745	focal	1p
TCGA-13-1412	1	26959748	26962225	0.633	1	5	9.92E-05	amp	2,478	focal	1p
TCGA-13-1412	1	26965112	27588957	-1.170	2	98	2.47E-07	del	623,846	focal	1p
TCGA-13-1412	1	27746299	31997346	-1.383	3	367	1.36E-10	del	4,251,048	focal	1p
TCGA-13-1412	1	32830969	32932904	0.726	1	25	4.55E-14	amp	101,936	focal	1p
TCGA-13-1412	1	33005772	33010976	-0.968	1	8	6.60E-09	del	5,205	focal	1p
TCGA-13-1412	1	33014170	33105797	0.306	1	22	8.22E-06	amp	91,628	focal	1p
TCGA-13-1412	1	33126923	33136228	-1.115	1	4	4.38E-05	del	9,306	focal	1p
TCGA-13-1412	1	33174771	34999903	0.620	1	151	2.08E-08	amp	1,825,133	focal	1p
TCGA-13-1412	1	35022883	35226967	-0.634	1	13	1.20E-09	del	204,085	focal	1p
TCGA-13-1412	1	35230275	35792356	0.495	1	87	8.34E-08	amp	562,082	focal	1p
TCGA-13-1412	1	35796229	35803375	-0.870	1	7	3.98E-13	del	7,147	focal	1p
TCGA-13-1412	1	35826296	35998393	0.521	1	27	3.88E-05	amp	172,098	focal	1p
TCGA-13-1412	1	36000025	36007984	-0.464	1	5	3.06E-05	del	7,960	focal	1p
TCGA-13-1412	1	36054878	36323252	0.652	1	50	6.54E-12	amp	268,375	focal	1p
TCGA-13-1412	1	36324792	36335907	-1.064	1	5	1.02E-04	del	11,116	focal	1p
TCGA-13-1412	1	36375185	40530509	1.096	3	463	6.54E-05	amp	4,155,325	focal	1p

TCGA-13-1412	1	40539401	40552351	-0.502	1	13	2.39E-04	del	12,951	focal	1p
TCGA-13-1412	1	40571194	43680411	0.373	1	286	6.74E-10	amp	3,109,218	focal	1p
TCGA-13-1412	1	43684071	43860075	-0.527	1	28	1.82E-21	del	176,005	focal	1p
TCGA-13-1412	1	43891292	44209516	0.649	1	40	8.28E-08	amp	318,225	focal	1p
TCGA-13-1412	1	44985546	45013720	1.010	1	14	3.16E-30	amp	28,175	focal	1p
TCGA-13-1412	1	45014571	45082152	-0.723	1	20	6.47E-10	del	67,582	focal	1p
TCGA-13-1412	1	45088913	45955117	0.335	1	121	1.54E-03	amp	866,205	focal	1p
TCGA-13-1412	1	45957263	45984364	-0.691	1	7	1.47E-10	del	27,102	focal	1p
TCGA-13-1412	1	46019425	53315857	1.696	4	633	1.16E-07	amp	7,296,433	focal	1p
TCGA-13-1412	1	53485085	53509633	0.995	1	14	6.62E-04	amp	24,549	focal	1p
TCGA-13-1412	1	53699651	53704715	-0.836	1	5	8.87E-07	del	5,065	focal	1p
TCGA-13-1412	1	54006066	55246365	0.506	1	178	7.57E-09	amp	1,240,300	focal	1p
TCGA-13-1412	1	55282179	55309919	-0.729	1	8	3.76E-12	del	27,741	focal	1p
TCGA-13-1412	1	55310394	58933257	0.581	1	204	4.45E-12	amp	3,622,864	focal	1p
TCGA-13-1412	1	59020197	59021350	-1.703	1	3	5.55E-15	del	1,154	focal	1p
TCGA-13-1412	1	59038036	67285578	0.607	1	579	5.17E-12	amp	8,247,543	focal	1p
TCGA-13-1412	1	67287864	67292107	-0.860	1	6	2.89E-12	del	4,244	focal	1p
TCGA-13-1412	1	67331076	67634511	0.753	1	43	5.71E-14	amp	303,436	focal	1p
TCGA-13-1412	1	67651435	67664484	-0.872	1	7	2.81E-18	del	13,050	focal	1p
TCGA-13-1412	1	67668113	85428888	0.387	1	785	1.33E-22	amp	17,760,776	focal	1p
TCGA-13-1412	1	85438370	85508834	-1.160	1	5	1.28E-06	del	70,465	focal	1p
TCGA-13-1412	1	86737743	86791355	-0.954	1	4	1.60E-02	del	53,613	focal	1p
TCGA-13-1412	1	92535392	92541969	-1.538	1	5	2.34E-11	del	6,578	focal	1p
TCGA-13-1412	1	100444181	100456561	-1.162	1	6	1.68E-10	del	12,381	focal	1p
TCGA-13-1412	1	108498930	108536393	-1.054	1	6	1.84E-05	del	37,464	focal	1p
TCGA-13-1412	1	109096244	109097044	-1.374	1	3	4.62E-08	del	801	focal	1p
TCGA-13-1412	1	109436857	109457733	-0.843	1	5	9.45E-20	del	20,877	focal	1p
TCGA-13-1412	1	109505863	109581348	0.560	1	27	3.64E-76	amp	75,486	focal	1p
TCGA-13-1412	1	109594565	109618032	-1.105	1	25	1.06E-20	del	23,468	focal	1p
TCGA-13-1412	1	109964435	110008876	-1.044	1	14	1.40E-08	del	44,442	focal	1p
TCGA-13-1412	1	110823286	110904941	1.335	1	5	1.96E-29	amp	81,656	focal	1p
TCGA-13-1412	1	110947251	111018283	-1.348	1	3	1.53E-04	del	71,033	focal	1p
TCGA-13-1412	1	114156274	114169213	-1.423	1	4	1.65E-13	del	12,940	focal	1p
TCGA-13-1412	1	114243926	114251952	-0.670	1	7	2.71E-11	del	8,027	focal	1p
TCGA-13-1412	1	114255168	115039350	0.279	1	97	5.26E-15	amp	784,183	focal	1p

TCGA-13-1412	1	115052445	115060331	-1.032	1	5	8.46E-03	del	7,887	focal	1p
TCGA-13-1412	1	115630066	115995489	-1.077	1	7	6.75E-08	del	365,424	focal	1p
TCGA-13-1412	1	117423840	117464984	-0.881	1	27	8.09E-23	del	41,145	focal	1p
TCGA-13-1412	1	121053845	121185578	-2.546	1	10	4.89E-24	del	131,734	focal	1p
TCGA-13-1412	1	142873672	144252707	1.075	4	209	1.34E-11	amp	1,379,036	focal	1q
TCGA-13-1412	1	144260589	144297795	-0.846	1	21	2.95E-15	del	37,207	focal	1q
TCGA-13-1412	1	144298997	147375514	0.425	1	304	4.61E-06	amp	3,076,518	focal	1q
TCGA-13-1412	1	147396725	147529743	-1.092	1	6	3.75E-12	del	133,019	focal	1q
TCGA-13-1412	1	147665394	147992313	-1.110	1	7	1.91E-09	del	326,920	focal	1q
TCGA-13-1412	1	148020722	148026860	0.291	1	6	1.22E-09	amp	6,139	focal	1q
TCGA-13-1412	1	148028047	148138541	-1.101	1	9	8.70E-11	del	110,495	focal	1q
TCGA-13-1412	1	148791874	148817156	-0.841	1	11	2.24E-06	del	25,283	focal	1q
TCGA-13-1412	1	149085183	149120280	-0.861	1	4	6.08E-15	del	35,098	focal	1q
TCGA-13-1412	1	149142904	149226819	0.550	1	30	2.53E-09	amp	83,916	focal	1q
TCGA-13-1412	1	149233418	149247607	-0.283	1	10	7.96E-13	del	14,190	focal	1q
TCGA-13-1412	1	149256783	149277412	0.857	1	12	2.97E-19	amp	20,630	focal	1q
TCGA-13-1412	1	149281892	149306126	-0.435	1	11	1.00E-06	del	24,235	focal	1q
TCGA-13-1412	1	149327129	149506000	0.455	1	59	1.00E-18	amp	178,872	focal	1q
TCGA-13-1412	1	149525205	149531946	-1.791	1	7	1.01E-13	del	6,742	focal	1q
TCGA-13-1412	1	150271875	150352853	-0.923	1	14	5.16E-10	del	80,979	focal	1q
TCGA-13-1412	1	150453167	150462052	-1.055	1	4	1.86E-04	del	8,886	focal	1q
TCGA-13-1412	1	150541638	152006638	0.317	1	174	2.30E-08	amp	1,465,001	focal	1q
TCGA-13-1412	1	152007867	152018871	-0.668	1	15	4.29E-12	del	11,005	focal	1q
TCGA-13-1412	1	152048949	152169766	0.606	1	15	6.29E-15	amp	120,818	focal	1q
TCGA-13-1412	1	152171275	152194160	-0.677	1	21	6.30E-08	del	22,886	focal	1q
TCGA-13-1412	1	152199176	152212025	0.426	1	9	4.42E-05	amp	12,850	focal	1q
TCGA-13-1412	1	152212870	152231708	-0.620	1	11	1.73E-10	del	18,839	focal	1q
TCGA-13-1412	1	152234036	152453357	0.379	1	70	7.93E-05	amp	219,322	focal	1q
TCGA-13-1412	1	152458860	152464053	-1.066	1	3	1.87E-03	del	5,194	focal	1q
TCGA-13-1412	1	152466184	152725459	0.370	1	61	1.80E-08	amp	259,276	focal	1q
TCGA-13-1412	1	152728348	152740355	-1.953	1	3	1.33E-05	del	12,008	focal	1q
TCGA-13-1412	1	153284819	153376497	-0.942	1	26	2.25E-07	del	91,679	focal	1q
TCGA-13-1412	1	153378883	153387879	0.801	1	3	1.91E-04	amp	8,997	focal	1q
TCGA-13-1412	1	153408417	153564302	-0.517	1	89	3.34E-38	del	155,886	focal	1q
TCGA-13-1412	1	153566713	154165501	0.419	1	133	4.47E-08	amp	598,789	focal	1q

TCGA-13-1412	1	154177992	154194046	-0.677	1	7	4.10E-04	del	16,055	focal	1q
TCGA-13-1412	1	154194605	154561229	0.490	1	103	1.96E-02	amp	366,625	focal	1q
TCGA-13-1412	1	154569808	154576049	-0.693	1	4	9.33E-05	del	6,242	focal	1q
TCGA-13-1412	1	154580756	154859785	0.515	1	62	3.19E-08	amp	279,030	focal	1q
TCGA-13-1412	1	154882412	154886461	-0.918	1	5	4.44E-05	del	4,050	focal	1q
TCGA-13-1412	1	155018415	155036564	1.033	1	8	5.22E-07	amp	18,150	focal	1q
TCGA-13-1412	1	155181194	156314138	0.887	1	121	2.46E-09	amp	1,132,945	focal	1q
TCGA-13-1412	1	156431993	158071358	0.875	1	174	9.15E-08	amp	1,639,366	focal	1q
TCGA-13-1412	1	158088319	158094145	-0.426	1	3	1.66E-08	del	5,827	focal	1q
TCGA-13-1412	1	158095000	158156569	1.202	1	14	2.96E-29	amp	61,570	focal	1q
TCGA-13-1412	1	158163602	158179303	-0.577	1	9	1.01E-13	del	15,702	focal	1q
TCGA-13-1412	1	158187914	158277587	0.711	1	11	4.12E-08	amp	89,674	focal	1q
TCGA-13-1412	1	158323824	158331150	-0.619	1	4	3.90E-07	del	7,327	focal	1q
TCGA-13-1412	1	158349835	159235045	0.941	1	178	2.74E-15	amp	885,211	focal	1q
TCGA-13-1412	1	159271135	159291058	-0.334	1	14	1.50E-03	del	19,924	focal	1q
TCGA-13-1412	1	159292724	159295944	1.109	1	3	9.94E-06	amp	3,221	focal	1q
TCGA-13-1412	1	159434256	159949209	1.044	1	79	2.78E-06	amp	514,954	focal	1q
TCGA-13-1412	1	159958790	159989298	-0.294	1	7	4.63E-04	del	30,509	focal	1q
TCGA-13-1412	1	159992973	160681817	0.615	1	55	7.17E-09	amp	688,845	focal	1q
TCGA-13-1412	1	160734638	160740031	-1.166	1	4	1.34E-11	del	5,394	focal	1q
TCGA-13-1412	1	160748689	165104712	0.636	1	162	1.03E-07	amp	4,356,024	focal	1q
TCGA-13-1412	1	165155099	165158724	-1.062	1	3	2.40E-05	del	3,626	focal	1q
TCGA-13-1412	1	165162765	166228920	0.585	1	138	4.55E-03	amp	1,066,156	focal	1q
TCGA-13-1412	1	166291625	166291745	-2.339	1	2	7.00E-17	del	121	focal	1q
TCGA-13-1412	1	166299449	170792840	0.664	1	440	4.29E-13	amp	4,493,392	focal	1q
TCGA-13-1412	1	170804637	170813182	-0.867	1	6	3.32E-13	del	8,546	focal	1q
TCGA-13-1412	1	170813987	177800296	0.638	1	530	2.13E-10	amp	6,986,310	focal	1q
TCGA-13-1412	1	177822584	177831220	-1.059	1	5	3.17E-19	del	8,637	focal	1q
TCGA-13-1412	1	177854110	178417803	0.492	1	78	9.89E-11	amp	563,694	focal	1q
TCGA-13-1412	1	178419409	178432891	-0.499	1	7	3.62E-07	del	13,483	focal	1q
TCGA-13-1412	1	178484028	179119555	0.590	1	31	3.54E-07	amp	635,528	focal	1q
TCGA-13-1412	1	179152093	179180022	-0.664	1	7	1.04E-11	del	27,930	focal	1q
TCGA-13-1412	1	179200060	179957323	0.900	1	38	2.17E-08	amp	757,264	focal	1q
TCGA-13-1412	1	179980855	180029274	1.032	1	22	3.21E-12	amp	48,420	focal	1q
TCGA-13-1412	1	180635248	181165211	0.635	1	63	1.04E-17	amp	529,964	focal	1q

TCGA-13-1412	1	181174819	181195430	-0.944	1	6	1.64E-27	del	20,612	focal	1q
TCGA-13-1412	1	181338799	184603502	0.361	1	444	1.05E-35	amp	3,264,704	focal	1q
TCGA-13-1412	1	184606594	184618710	-1.438	1	5	3.16E-11	del	12,117	focal	1q
TCGA-13-1412	1	184910953	184914657	-0.918	1	5	6.75E-06	del	3,705	focal	1q
TCGA-13-1412	1	198263404	198281042	-1.438	1	3	5.31E-08	del	17,639	focal	1q
TCGA-13-1412	1	200970998	200977992	-1.186	1	5	1.43E-06	del	6,995	focal	1q
TCGA-13-1412	1	201198096	201244266	-1.043	1	9	2.80E-12	del	46,171	focal	1q
TCGA-13-1412	1	204848090	207870352	-0.909	3	278	4.14E-06	del	3,022,263	focal	1q
TCGA-13-1412	1	219120159	219124074	-1.313	1	4	2.42E-12	del	3,916	focal	1q
TCGA-13-1412	1	219373613	221532168	0.253	1	107	6.65E-11	amp	2,158,556	focal	1q
TCGA-13-1412	1	221633979	222011498	-0.644	1	12	1.76E-16	del	377,520	focal	1q
TCGA-13-1412	1	222013466	222075498	0.501	1	37	2.45E-11	amp	62,033	focal	1q
TCGA-13-1412	1	222111575	222257932	-0.524	1	11	2.14E-05	del	146,358	focal	1q
TCGA-13-1412	1	222284847	224128493	0.340	1	133	1.91E-14	amp	1,843,647	focal	1q
TCGA-13-1412	1	224140938	224191595	-1.272	1	8	2.43E-08	del	50,658	focal	1q
TCGA-13-1412	1	230641702	230647809	-1.267	1	7	5.41E-22	del	6,108	focal	1q
TCGA-13-1412	1	230663070	230716175	0.481	1	11	2.85E-50	amp	53,106	focal	1q
TCGA-13-1412	1	231007217	231009937	-1.217	1	8	7.98E-15	del	2,721	focal	1q
TCGA-13-1412	1	232669650	233390210	-0.591	1	21	4.48E-09	del	720,561	focal	1q
TCGA-13-1412	1	247085418	247197783	-0.858	1	10	0.00E+00	del	112,366	focal	1q
TCGA-13-1412	2	31385	9517038	0.420	1	241	2.26E-05	amp	9,485,654	focal	2p
TCGA-13-1412	2	9525093	9535713	-0.877	1	4	8.48E-05	del	10,621	focal	2p
TCGA-13-1412	2	9538663	10783819	0.497	1	104	3.10E-06	amp	1,245,157	focal	2p
TCGA-13-1412	2	10826185	10832164	-1.067	1	4	1.55E-04	del	5,980	focal	2p
TCGA-13-1412	2	10832530	24904157	0.433	1	602	1.15E-03	amp	14,071,628	focal	2p
TCGA-13-1412	2	24906973	24994865	-0.596	1	7	2.91E-04	del	87,893	focal	2p
TCGA-13-1412	2	25023719	27442932	0.688	2	299	5.57E-04	amp	2,419,214	focal	2p
TCGA-13-1412	2	27444592	27469074	-0.536	1	17	6.73E-08	del	24,483	focal	2p
TCGA-13-1412	2	27509552	27512939	0.796	1	5	4.39E-10	amp	3,388	focal	2p
TCGA-13-1412	2	27515897	27521251	-0.579	1	6	7.51E-19	del	5,355	focal	2p
TCGA-13-1412	2	27521632	27561148	0.781	1	30	8.34E-16	amp	39,517	focal	2p
TCGA-13-1412	2	27565882	27574972	-0.415	1	8	2.91E-06	del	9,091	focal	2p
TCGA-13-1412	2	27575373	32512119	0.602	1	451	1.16E-13	amp	4,936,747	focal	2p
TCGA-13-1412	2	32517938	32532209	-0.788	1	7	2.49E-08	del	14,272	focal	2p
TCGA-13-1412	2	32541712	38813888	0.359	1	417	8.30E-13	amp	6,272,177	focal	2p

TCGA-13-1412	2	38825595	38831795	-1.052	1	7	8.05E-18	del	6,201	focal	2p
TCGA-13-1412	2	38850462	43672800	0.631	1	243	1.67E-11	amp	4,822,339	focal	2p
TCGA-13-1412	2	43725257	43761185	-0.684	1	4	9.00E-10	del	35,929	focal	2p
TCGA-13-1412	2	43772924	45077137	0.876	1	166	3.17E-09	amp	1,304,214	focal	2p
TCGA-13-1412	2	45086628	45089163	-0.877	1	3	1.53E-08	del	2,536	focal	2p
TCGA-13-1412	2	45089500	54702712	0.766	1	408	3.14E-13	amp	9,613,213	focal	2p
TCGA-13-1412	2	54702907	54718196	-0.528	1	9	1.01E-16	del	15,290	focal	2p
TCGA-13-1412	2	54723308	55293128	0.635	1	39	1.39E-20	amp	569,821	focal	2p
TCGA-13-1412	2	55298311	55317937	-0.539	1	10	6.94E-17	del	19,627	focal	2p
TCGA-13-1412	2	55318173	55725126	0.436	1	80	1.06E-07	amp	406,954	focal	2p
TCGA-13-1412	2	55725864	55736669	-0.480	1	5	1.25E-03	del	10,806	focal	2p
TCGA-13-1412	2	55740683	63119213	0.421	1	332	2.14E-05	amp	7,378,531	focal	2p
TCGA-13-1412	2	63125944	63136544	-0.884	1	4	7.13E-04	del	10,601	focal	2p
TCGA-13-1412	2	63188694	68476042	0.369	1	206	4.98E-06	amp	5,287,349	focal	2p
TCGA-13-1412	2	68529434	68545274	-1.424	1	3	9.71E-09	del	15,841	focal	2p
TCGA-13-1412	2	91624126	94767286	-1.857	1	14	1.23E-33	del	3,143,161	focal	2p
TCGA-13-1412	2	94882500	94906106	-1.873	1	4	5.91E-07	del	23,607	focal	2q
TCGA-13-1412	2	97112020	97171900	-0.851	1	10	8.40E-06	del	59,881	focal	2q
TCGA-13-1412	2	97715811	97720305	-1.455	1	5	1.87E-09	del	4,495	focal	2q
TCGA-13-1412	2	98542288	98593510	-1.058	1	10	1.50E-10	del	51,223	focal	2q
TCGA-13-1412	2	99576187	99576919	-1.449	1	3	2.74E-05	del	733	focal	2q
TCGA-13-1412	2	100970757	101012292	-0.582	1	17	1.02E-07	del	41,536	focal	2q
TCGA-13-1412	2	101015142	101998605	0.269	1	66	3.85E-07	amp	983,464	focal	2q
TCGA-13-1412	2	102002413	102010999	-1.018	1	5	2.00E-05	del	8,587	focal	2q
TCGA-13-1412	2	105082495	105252077	-1.473	1	6	1.06E-19	del	169,583	focal	2q
TCGA-13-1412	2	105379405	106054650	-1.003	1	5	2.70E-05	del	675,246	focal	2q
TCGA-13-1412	2	106056514	108763977	0.267	1	218	1.57E-06	amp	2,707,464	focal	2q
TCGA-13-1412	2	108764816	108774340	-1.130	1	5	5.28E-10	del	9,525	focal	2q
TCGA-13-1412	2	108777293	112259185	0.485	1	153	2.40E-05	amp	3,481,893	focal	2q
TCGA-13-1412	2	112262149	112274964	-0.787	1	6	1.53E-06	del	12,816	focal	2q
TCGA-13-1412	2	112276312	121784474	0.472	1	547	1.58E-06	amp	9,508,163	focal	2q
TCGA-13-1412	2	121814914	121841735	-0.620	1	8	2.26E-05	del	26,822	focal	2q
TCGA-13-1412	2	121851414	128083590	0.520	1	174	2.18E-06	amp	6,232,177	focal	2q
TCGA-13-1412	2	128094283	128193706	-0.652	1	9	1.18E-11	del	99,424	focal	2q
TCGA-13-1412	2	128195660	128673855	0.557	1	90	9.13E-15	amp	478,196	focal	2q

TCGA-13-1412	2	130948163	130974339	0.930	1	9	2.04E-07	amp	26,177	focal	2q
TCGA-13-1412	2	130974459	131093918	-0.706	1	4	4.88E-21	del	119,460	focal	2q
TCGA-13-1412	2	131095279	153259128	0.416	1	1,019	1.52E-18	amp	22,163,850	focal	2q
TCGA-13-1412	2	153280559	153285176	-0.806	1	3	3.92E-03	del	4,618	focal	2q
TCGA-13-1412	2	153299480	156597929	0.322	1	37	3.62E-05	amp	3,298,450	focal	2q
TCGA-13-1412	2	156890321	156894361	-1.172	1	3	5.04E-17	del	4,041	focal	2q
TCGA-13-1412	2	157040653	158815426	0.701	1	94	1.17E-13	amp	1,774,774	focal	2q
TCGA-13-1412	2	158874097	158878276	-1.325	1	2	1.04E-08	del	4,180	focal	2q
TCGA-13-1412	2	158903321	161973487	0.538	1	268	2.02E-28	amp	3,070,167	focal	2q
TCGA-13-1412	2	161975939	162070021	-0.846	1	10	4.45E-24	del	94,083	focal	2q
TCGA-13-1412	2	162123172	162576320	0.529	1	39	2.77E-16	amp	453,149	focal	2q
TCGA-13-1412	2	162578961	162587251	-0.635	1	9	1.27E-12	del	8,291	focal	2q
TCGA-13-1412	2	162589299	169883526	0.547	1	555	7.19E-19	amp	7,294,228	focal	2q
TCGA-13-1412	2	169885335	170075243	-0.541	1	16	1.88E-11	del	189,909	focal	2q
TCGA-13-1412	2	170079156	170314023	0.499	1	59	1.91E-04	amp	234,868	focal	2q
TCGA-13-1412	2	170331894	170365545	-0.895	1	3	1.18E-17	del	33,652	focal	2q
TCGA-13-1412	2	174968367	175147915	-0.920	3	29	2.86E-04	del	179,549	focal	2q
TCGA-13-1412	2	176656501	176762679	-1.288	1	15	2.34E-28	del	106,179	focal	2q
TCGA-13-1412	2	179226494	179234527	0.969	1	15	4.48E-19	amp	8,034	focal	2q
TCGA-13-1412	2	179438419	179450674	0.855	1	12	2.20E-10	amp	12,256	focal	2q
TCGA-13-1412	2	187574989	187575587	-1.658	1	3	6.35E-10	del	599	focal	2q
TCGA-13-1412	2	191580358	191582635	-1.022	1	4	2.50E-10	del	2,278	focal	2q
TCGA-13-1412	2	191602592	191648994	0.295	1	24	2.28E-11	amp	46,403	focal	2q
TCGA-13-1412	2	191719481	191720994	-1.297	1	3	4.26E-08	del	1,514	focal	2q
TCGA-13-1412	2	197465957	197499280	-0.981	1	8	2.52E-08	del	33,324	focal	2q
TCGA-13-1412	2	198070405	218927353	-1.109	4	1,386	5.48E-06	del	20,856,949	focal	2q
TCGA-13-1412	2	218959572	218976193	-1.248	1	9	2.69E-07	del	16,622	focal	2q
TCGA-13-1412	2	219402953	220145252	-1.513	3	156	4.13E-03	del	742,300	focal	2q
TCGA-13-1412	2	220204823	227371307	-1.384	3	209	5.57E-05	del	7,166,485	focal	2q
TCGA-13-1412	2	227568237	242712972	-1.183	12	1,076	8.41E-04	del	15,144,736	focal	2q
TCGA-13-1412	3	336339	9927486	0.291	1	444	2.86E-12	amp	9,591,148	focal	3p
TCGA-13-1412	3	9930672	9965205	-0.886	1	13	1.37E-13	del	34,534	focal	3p
TCGA-13-1412	3	10081920	10091310	-0.784	1	6	2.91E-10	del	9,391	focal	3p
TCGA-13-1412	3	10094526	10329282	0.438	1	44	7.96E-17	amp	234,757	focal	3p
TCGA-13-1412	3	10330034	10361964	-0.883	1	9	2.20E-06	del	31,931	focal	3p

TCGA-13-1412	3	12829668	12833901	-1.415	1	7	3.42E-24	del	4,234	focal	3p
TCGA-13-1412	3	27649667	47024931	-1.252	15	1,333	1.58E-04	del	19,375,265	focal	3p
TCGA-13-1412	3	47421416	49040556	-1.128	7	290	1.85E-04	del	1,619,141	focal	3p
TCGA-13-1412	3	49088923	49739861	-1.144	5	149	1.22E-04	del	650,939	focal	3p
TCGA-13-1412	3	49811633	49817303	-1.236	1	4	4.68E-10	del	5,671	focal	3p
TCGA-13-1412	3	49871781	49874555	-1.853	1	8	1.92E-06	del	2,775	focal	3p
TCGA-13-1412	3	49914714	50378487	-1.290	3	82	1.72E-09	del	463,774	focal	3p
TCGA-13-1412	3	50390243	50396560	2.022	1	5	9.67E-17	amp	6,318	focal	3p
TCGA-13-1412	3	50396752	51327403	-1.312	2	55	3.04E-11	del	930,652	focal	3p
TCGA-13-1412	3	51393402	52257327	-1.099	3	134	1.32E-11	del	863,926	focal	3p
TCGA-13-1412	3	52299936	63982849	-1.354	13	807	4.33E-06	del	11,682,914	focal	3p
TCGA-13-1412	3	113754677	113764817	-1.447	1	3	7.51E-05	del	10,141	focal	3q
TCGA-13-1412	3	128190780	128807603	-1.215	1	10	3.92E-09	del	616,824	focal	3q
TCGA-13-1412	3	128872964	128881476	-1.538	1	6	8.65E-10	del	8,513	focal	3q
TCGA-13-1412	3	130481206	130481483	-1.596	1	3	4.93E-08	del	278	focal	3q
TCGA-13-1412	3	130713653	130787323	-0.810	1	24	2.28E-27	del	73,671	focal	3q
TCGA-13-1412	3	130852775	140090782	0.438	1	744	7.90E-13	amp	9,238,008	focal	3q
TCGA-13-1412	3	140147851	140221529	-1.287	1	4	1.50E-16	del	73,679	focal	3q
TCGA-13-1412	3	140283100	142925714	0.890	1	120	7.19E-07	amp	2,642,615	focal	3q
TCGA-13-1412	3	142944875	142981824	-0.523	1	4	1.62E-13	del	36,950	focal	3q
TCGA-13-1412	3	143009000	172095037	0.686	1	1,467	1.52E-15	amp	29,086,038	large-scale	3q
TCGA-13-1412	3	172107337	172107993	-0.627	1	3	7.81E-07	del	657	focal	3q
TCGA-13-1412	3	172153086	181381082	1.032	1	372	3.25E-10	amp	9,227,997	focal	3q
TCGA-13-1412	3	181816552	187281768	0.952	1	549	9.67E-08	amp	5,465,217	focal	3q
TCGA-13-1412	3	187305558	187306072	-0.314	1	3	1.73E-12	del	515	focal	3q
TCGA-13-1412	3	187350423	187460731	1.388	1	13	9.92E-15	amp	110,309	focal	3q
TCGA-13-1412	3	187475780	187961373	1.051	1	73	3.08E-18	amp	485,594	focal	3q
TCGA-13-1412	3	187984039	188026942	-0.341	1	13	1.03E-07	del	42,904	focal	3q
TCGA-13-1412	3	188053314	188362044	0.871	1	15	7.95E-15	amp	308,731	focal	3q
TCGA-13-1412	3	188397821	188400411	-0.828	1	5	4.62E-06	del	2,591	focal	3q
TCGA-13-1412	3	188420375	199249971	0.562	1	682	4.40E-05	amp	10,829,597	focal	3q
TCGA-13-1412	4	39422	1962931	-1.497	2	132	2.91E-05	del	1,923,510	focal	4p
TCGA-13-1412	4	8935141	8979241	1.421	1	8	6.58E-10	amp	44,101	focal	4p
TCGA-13-1412	4	39124592	39158472	-0.727	1	19	8.68E-12	del	33,881	focal	4p
TCGA-13-1412	4	39804020	39832037	-1.014	1	9	5.13E-10	del	28,018	focal	4p

TCGA-13-1412	4	39921221	40122503	0.409	1	6	1.99E-10	amp	201,283	focal	4p
TCGA-13-1412	4	40129173	40490999	-0.853	1	13	2.08E-08	del	361,827	focal	4p
TCGA-13-1412	4	46082696	46420570	-1.241	1	4	7.38E-15	del	337,875	focal	4p
TCGA-13-1412	4	46431514	46674298	0.254	1	10	9.53E-08	amp	242,785	focal	4p
TCGA-13-1412	4	46675626	46729055	-0.798	1	6	1.52E-06	del	53,430	focal	4p
TCGA-13-1412	4	48118640	48196157	-0.660	1	8	2.08E-08	del	77,518	focal	4p
TCGA-13-1412	4	48596554	48688738	-0.907	1	7	1.22E-05	del	92,185	focal	4p
TCGA-13-1412	4	49185986	49223948	-1.041	1	9	6.86E-08	del	37,963	focal	4p
TCGA-13-1412	4	53274011	53426129	-1.520	1	5	6.65E-11	del	152,119	focal	4q
TCGA-13-1412	4	57490627	57527790	1.139	1	6	1.47E-07	amp	37,164	focal	4q
TCGA-13-1412	4	57529142	57551505	-0.633	1	8	1.23E-07	del	22,364	focal	4q
TCGA-13-1412	4	57555263	62460840	0.275	1	43	4.67E-05	amp	4,905,578	focal	4q
TCGA-13-1412	4	62483033	62496287	-0.574	1	4	1.84E-05	del	13,255	focal	4q
TCGA-13-1412	4	62527568	62653797	0.378	1	15	1.42E-17	amp	126,230	focal	4q
TCGA-13-1412	4	63037713	63899046	-0.999	1	10	3.05E-10	del	861,334	focal	4q
TCGA-13-1412	4	78252620	78301534	-1.132	1	8	4.10E-12	del	48,915	focal	4q
TCGA-13-1412	4	81340185	81528483	-0.979	1	11	4.84E-15	del	188,299	focal	4q
TCGA-13-1412	4	85384085	85635691	-1.300	1	4	3.89E-09	del	251,607	focal	4q
TCGA-13-1412	4	88016580	88031416	-1.508	1	3	2.18E-07	del	14,837	focal	4q
TCGA-13-1412	4	107465484	107468533	-1.333	1	3	1.85E-08	del	3,050	focal	4q
TCGA-13-1412	4	107472153	109219114	0.295	1	55	5.48E-04	amp	1,746,962	focal	4q
TCGA-13-1412	4	109219919	109308163	-1.106	2	9	3.39E-06	del	88,245	focal	4q
TCGA-13-1412	4	122958050	122968521	-1.216	1	7	2.62E-13	del	10,472	focal	4q
TCGA-13-1412	4	125850431	126459210	-1.232	1	5	1.73E-08	del	608,780	focal	4q
TCGA-13-1412	4	134290562	136092829	-1.046	1	13	9.95E-11	del	1,802,268	focal	4q
TCGA-13-1412	4	156509126	156526029	-1.121	1	7	5.72E-09	del	16,904	focal	4q
TCGA-13-1412	4	171244696	189262810	-1.173	6	545	1.98E-05	del	18,018,115	focal	4q
TCGA-13-1412	4	189297535	189304792	0.575	1	6	9.29E-04	amp	7,258	focal	4q
TCGA-13-1412	4	189507690	191200311	-1.310	2	23	2.08E-09	del	1,692,622	focal	4q
TCGA-13-1412	5	14555628	14560908	-1.254	1	3	1.04E-07	del	5,281	focal	5p
TCGA-13-1412	5	14930892	15989855	-0.882	1	13	3.62E-15	del	1,058,964	focal	5p
TCGA-13-1412	5	16120296	33916781	0.268	1	380	9.34E-09	amp	17,796,486	large-scale	5p
TCGA-13-1412	5	33927375	33973638	-1.280	1	4	3.12E-20	del	46,264	focal	5p
TCGA-13-1412	5	34017897	34041489	-0.683	1	8	7.17E-06	del	23,593	focal	5p
TCGA-13-1412	5	34056167	37036078	0.263	1	267	2.13E-14	amp	2,979,912	focal	5p

TCGA-13-1412	5	37038361	37055030	-1.002	1	11	5.56E-18	del	16,670	focal	5p
TCGA-13-1412	5	39367348	39377901	-0.944	1	5	7.00E-08	del	10,554	focal	5p
TCGA-13-1412	5	41943464	41969618	-0.828	1	10	2.95E-11	del	26,155	focal	5p
TCGA-13-1412	5	42953235	43158912	-1.241	1	6	1.10E-04	del	205,678	focal	5p
TCGA-13-1412	5	50715969	140039453	-1.132	17	4,262	6.61E-06	del	89,323,485	large-scale	5q
TCGA-13-1412	5	140145931	140327866	-2.191	1	44	1.16E-07	del	181,936	focal	5q
TCGA-13-1412	5	140454490	154471709	-1.096	7	1,168	2.04E-07	del	14,017,220	focal	5q
TCGA-13-1412	5	157006023	168032564	-1.366	3	320	6.64E-04	del	11,026,542	focal	5q
TCGA-13-1412	5	169465897	171718319	-0.933	5	153	9.24E-07	del	2,252,423	focal	5q
TCGA-13-1412	5	172122078	175673079	-1.419	3	122	1.20E-02	del	3,551,002	focal	5q
TCGA-13-1412	5	175681950	175714977	0.353	1	9	2.34E-03	amp	33,028	focal	5q
TCGA-13-1412	5	175718931	177392209	-1.024	5	199	5.43E-05	del	1,673,279	focal	5q
TCGA-13-1412	5	177394466	177415083	0.537	1	9	1.25E-06	amp	20,618	focal	5q
TCGA-13-1412	5	177479328	180654572	-0.828	1	263	0.00E+00	del	3,175,245	focal	5q
TCGA-13-1412	6	3097638	3101242	-0.947	1	6	4.38E-06	del	3,605	focal	6p
TCGA-13-1412	6	3122355	7527743	0.529	1	202	2.99E-04	amp	4,405,389	focal	6p
TCGA-13-1412	6	7531093	7540075	-1.279	1	3	6.36E-04	del	8,983	focal	6p
TCGA-13-1412	6	7546417	10474428	0.315	1	61	1.34E-03	amp	2,928,012	focal	6p
TCGA-13-1412	6	10506600	10538070	-0.639	1	8	6.81E-06	del	31,471	focal	6p
TCGA-13-1412	6	10567944	17664816	0.557	1	296	2.64E-02	amp	7,096,873	focal	6p
TCGA-13-1412	6	17690273	17713916	-0.292	1	4	2.85E-03	del	23,644	focal	6p
TCGA-13-1412	6	17716168	19456384	0.781	1	115	5.18E-07	amp	1,740,217	focal	6p
TCGA-13-1412	6	19720849	19746836	-0.598	1	6	1.73E-05	del	25,988	focal	6p
TCGA-13-1412	6	20150472	24409607	0.484	1	72	8.10E-15	amp	4,259,136	focal	6p
TCGA-13-1412	6	24461588	24530958	-0.788	1	12	3.75E-26	del	69,371	focal	6p
TCGA-13-1412	6	24531703	24709016	0.743	1	60	1.74E-05	amp	177,314	focal	6p
TCGA-13-1412	6	24805915	24816715	0.886	1	5	4.84E-09	amp	10,801	focal	6p
TCGA-13-1412	6	24822317	24893697	-0.254	1	13	2.10E-05	del	71,381	focal	6p
TCGA-13-1412	6	24950850	28523060	0.538	1	338	4.23E-09	amp	3,572,211	focal	6p
TCGA-13-1412	6	28579923	28591263	-0.812	1	5	6.26E-07	del	11,341	focal	6p
TCGA-13-1412	6	28601393	29699556	0.443	1	87	2.62E-06	amp	1,098,164	focal	6p
TCGA-13-1412	6	29706222	29711633	-0.697	1	3	7.76E-08	del	5,412	focal	6p
TCGA-13-1412	6	29732742	29789991	0.526	1	14	1.73E-08	amp	57,250	focal	6p
TCGA-13-1412	6	29799131	30637659	-0.574	1	109	1.84E-09	del	838,529	focal	6p
TCGA-13-1412	6	30652996	30665269	0.629	1	13	4.81E-07	amp	12,274	focal	6p

TCGA-13-1412	6	30677196	32173841	-0.935	3	403	3.40E-03	del	1,496,646	focal	6p
TCGA-13-1412	6	32191385	32204755	0.598	1	12	8.91E-12	amp	13,371	focal	6p
TCGA-13-1412	6	32205191	32246443	-0.454	1	10	2.21E-04	del	41,253	focal	6p
TCGA-13-1412	6	32254346	32262928	0.251	1	7	3.92E-06	amp	8,583	focal	6p
TCGA-13-1412	6	32263935	32279947	-0.670	1	15	2.49E-18	del	16,013	focal	6p
TCGA-13-1412	6	32286288	32628966	0.521	1	63	2.40E-07	amp	342,679	focal	6p
TCGA-13-1412	6	32630311	32657118	-0.614	1	6	8.27E-11	del	26,808	focal	6p
TCGA-13-1412	6	32665250	32718696	1.170	1	6	3.78E-05	amp	53,447	focal	6p
TCGA-13-1412	6	35841827	35863498	-1.132	1	5	4.76E-07	del	21,672	focal	6p
TCGA-13-1412	6	36749452	36822036	-0.892	1	6	5.59E-04	del	72,585	focal	6p
TCGA-13-1412	6	37622299	37734044	-0.919	1	7	2.55E-10	del	111,746	focal	6p
TCGA-13-1412	6	37739583	39181012	0.279	1	162	6.98E-20	amp	1,441,430	focal	6p
TCGA-13-1412	6	39188168	39398161	-0.811	1	18	1.27E-08	del	209,994	focal	6p
TCGA-13-1412	6	41641302	41812406	-0.687	1	17	1.06E-11	del	171,105	focal	6p
TCGA-13-1412	6	41813294	41822825	0.707	1	8	3.32E-19	amp	9,532	focal	6p
TCGA-13-1412	6	41847221	41882402	-0.991	1	16	1.29E-18	del	35,182	focal	6p
TCGA-13-1412	6	53624187	53626736	-0.986	1	3	1.40E-03	del	2,550	focal	6p
TCGA-13-1412	6	75852758	75861395	-1.312	1	7	1.32E-16	del	8,638	focal	6q
TCGA-13-1412	6	80772078	80777089	-1.160	1	4	3.83E-08	del	5,012	focal	6q
TCGA-13-1412	6	86403222	86407676	-1.326	1	4	6.94E-06	del	4,455	focal	6q
TCGA-13-1412	6	88487341	88832457	-0.948	1	8	1.06E-06	del	345,117	focal	6q
TCGA-13-1412	6	109863802	109872139	-1.166	1	8	3.07E-10	del	8,338	focal	6q
TCGA-13-1412	6	111048843	111054463	-1.276	1	7	8.55E-11	del	5,621	focal	6q
TCGA-13-1412	6	125655469	126122546	-1.279	1	7	4.64E-11	del	467,078	focal	6q
TCGA-13-1412	6	129517253	129528339	-1.059	1	8	2.59E-17	del	11,087	focal	6q
TCGA-13-1412	6	129540419	134534749	0.255	1	401	1.01E-10	amp	4,994,331	focal	6q
TCGA-13-1412	6	134534850	134540367	-0.856	1	7	3.31E-07	del	5,518	focal	6q
TCGA-13-1412	6	136706927	136725521	-1.093	1	8	3.07E-09	del	18,595	focal	6q
TCGA-13-1412	6	136728429	138082048	0.261	1	94	9.13E-09	amp	1,353,620	focal	6q
TCGA-13-1412	6	138233928	138243694	-0.977	1	10	5.60E-08	del	9,767	focal	6q
TCGA-13-1412	6	147165442	147568647	-1.027	1	4	7.72E-06	del	403,206	focal	6q
TCGA-13-1412	6	153337660	153361246	-0.813	1	7	2.60E-09	del	23,587	focal	6q
TCGA-13-1412	6	153374336	153406453	0.603	1	6	2.30E-05	amp	32,118	focal	6q
TCGA-13-1412	6	153644981	154078992	-0.709	1	4	3.37E-07	del	434,012	focal	6q
TCGA-13-1412	6	154300932	155603350	0.391	1	81	3.42E-27	amp	1,302,419	focal	6q

TCGA-13-1412	6	155606679	159048043	-1.003	4	154	3.64E-05	del	3,441,365	focal	6q
TCGA-13-1412	6	159098190	170791066	-1.197	8	612	7.95E-07	del	11,692,877	focal	6q
TCGA-13-1412	7	54378	5747782	-1.252	4	189	6.44E-04	del	5,693,405	focal	7p
TCGA-13-1412	7	5758935	5892092	0.432	1	12	3.50E-10	amp	133,158	focal	7p
TCGA-13-1412	7	5906317	6177341	-1.423	3	78	1.31E-03	del	271,025	focal	7p
TCGA-13-1412	7	23179993	23252821	-1.040	1	9	3.50E-06	del	72,829	focal	7p
TCGA-13-1412	7	27054401	27251284	-1.194	1	25	6.70E-21	del	196,884	focal	7p
TCGA-13-1412	7	30529080	30532202	1.025	1	3	1.26E-02	amp	3,123	focal	7p
TCGA-13-1412	7	32685078	32767518	-1.115	1	7	1.12E-11	del	82,441	focal	7p
TCGA-13-1412	7	35184953	35191804	-0.979	1	4	2.96E-09	del	6,852	focal	7p
TCGA-13-1412	7	35774113	35808265	-1.878	1	2	2.59E-09	del	34,153	focal	7p
TCGA-13-1412	7	37915674	37922343	-1.185	1	5	1.23E-13	del	6,670	focal	7p
TCGA-13-1412	7	37954766	39470469	0.346	1	120	5.43E-20	amp	1,515,704	focal	7p
TCGA-13-1412	7	39575409	39872390	-0.873	1	15	3.47E-13	del	296,982	focal	7p
TCGA-13-1412	7	39874029	41706072	0.334	1	41	3.63E-22	amp	1,832,044	focal	7p
TCGA-13-1412	7	41970358	41973484	-1.390	1	7	1.51E-15	del	3,127	focal	7p
TCGA-13-1412	7	42801000	42923525	-1.012	1	5	8.81E-08	del	122,526	focal	7p
TCGA-13-1412	7	43448663	43450277	-3.051	1	2	4.93E-16	del	1,615	focal	7p
TCGA-13-1412	7	43456776	44042825	0.255	1	79	1.60E-09	amp	586,050	focal	7p
TCGA-13-1412	7	44047860	44165154	-0.635	1	25	7.43E-06	del	117,295	focal	7p
TCGA-13-1412	7	44763004	44805212	-1.411	1	12	1.58E-13	del	42,209	focal	7p
TCGA-13-1412	7	56087501	56122806	-0.883	1	21	3.67E-05	del	35,306	focal	7p
TCGA-13-1412	7	56210876	56325051	-1.363	1	4	9.39E-04	del	114,176	focal	7p
TCGA-13-1412	7	57933026	62157722	-2.295	1	8	3.50E-22	del	4,224,697	focal	7q
TCGA-13-1412	7	64776500	64820302	1.474	2	14	2.49E-16	amp	43,803	focal	7q
TCGA-13-1412	7	64856768	64870523	-0.741	1	10	5.22E-08	del	13,756	focal	7q
TCGA-13-1412	7	64876036	69538459	0.604	1	167	1.85E-09	amp	4,662,424	focal	7q
TCGA-13-1412	7	69801379	69892588	-0.620	1	15	1.32E-19	del	91,210	focal	7q
TCGA-13-1412	7	69926980	71923671	1.097	1	41	9.42E-12	amp	1,996,692	focal	7q
TCGA-13-1412	7	72296959	72755046	0.935	2	87	2.70E-03	amp	458,088	focal	7q
TCGA-13-1412	7	72755848	72884006	-0.526	1	9	4.26E-07	del	128,159	focal	7q
TCGA-13-1412	7	72887011	73088723	0.465	1	5	4.32E-04	amp	201,713	focal	7q
TCGA-13-1412	7	73093365	73590851	-0.556	1	58	1.08E-21	del	497,487	focal	7q
TCGA-13-1412	7	73592031	74808106	0.560	1	101	5.25E-09	amp	1,216,076	focal	7q
TCGA-13-1412	7	74829025	74908670	-0.536	1	22	2.73E-10	del	79,646	focal	7q

TCGA-13-1412	7	74941680	75021583	0.538	1	28	9.20E-10	amp	79,904	focal	7q
TCGA-13-1412	7	75022494	75030174	-0.939	1	8	8.02E-05	del	7,681	focal	7q
TCGA-13-1412	7	75040880	86929785	0.728	3	569	3.99E-04	amp	11,888,906	focal	7q
TCGA-13-1412	7	86939632	86942454	-1.040	1	3	1.92E-07	del	2,823	focal	7q
TCGA-13-1412	7	86965813	96176735	0.295	1	673	1.32E-05	amp	9,210,923	focal	7q
TCGA-13-1412	7	96474894	96491522	-0.438	1	5	2.52E-04	del	16,629	focal	7q
TCGA-13-1412	7	96584970	97151735	0.410	1	7	8.83E-07	amp	566,766	focal	7q
TCGA-13-1412	7	97199631	97206991	-0.804	1	6	2.42E-02	del	7,361	focal	7q
TCGA-13-1412	7	97451956	100030973	0.900	2	472	1.90E-04	amp	2,579,018	focal	7q
TCGA-13-1412	7	100035963	100157193	-0.471	1	28	4.44E-37	del	121,231	focal	7q
TCGA-13-1412	7	100158107	100248253	0.998	1	47	3.77E-27	amp	90,147	focal	7q
TCGA-13-1412	7	100255075	100329220	-0.430	1	30	4.21E-07	del	74,146	focal	7q
TCGA-13-1412	7	100363847	100628713	0.431	1	43	1.09E-10	amp	264,867	focal	7q
TCGA-13-1412	7	100630061	100670816	-0.736	1	17	1.60E-12	del	40,756	focal	7q
TCGA-13-1412	7	100673895	102699230	0.447	1	141	1.10E-10	amp	2,025,336	focal	7q
TCGA-13-1412	7	102703107	102727629	-1.486	1	5	6.28E-06	del	24,523	focal	7q
TCGA-13-1412	7	102744239	103628325	0.577	1	139	9.39E-09	amp	884,087	focal	7q
TCGA-13-1412	7	103631723	103756562	-0.949	1	3	1.56E-05	del	124,840	focal	7q
TCGA-13-1412	7	104095345	106975567	0.595	1	192	7.25E-09	amp	2,880,223	focal	7q
TCGA-13-1412	7	106975748	107011423	-0.387	1	12	5.01E-10	del	35,676	focal	7q
TCGA-13-1412	7	107021371	107236888	0.716	1	63	4.26E-05	amp	215,518	focal	7q
TCGA-13-1412	7	107320758	107333784	-0.385	1	6	2.27E-05	del	13,027	focal	7q
TCGA-13-1412	7	107343010	111873421	0.566	1	210	1.06E-08	amp	4,530,412	focal	7q
TCGA-13-1412	7	111878101	111889238	-0.490	1	6	1.23E-03	del	11,138	focal	7q
TCGA-13-1412	7	111895061	121661698	0.444	1	393	6.28E-07	amp	9,766,638	focal	7q
TCGA-13-1412	7	121729426	121752698	-0.957	1	5	5.84E-10	del	23,273	focal	7q
TCGA-13-1412	7	121772714	126804212	0.580	1	175	2.77E-09	amp	5,031,499	focal	7q
TCGA-13-1412	7	126804341	127018138	-0.472	1	10	9.37E-30	del	213,798	focal	7q
TCGA-13-1412	7	127022403	127425378	0.797	1	28	8.06E-21	amp	402,976	focal	7q
TCGA-13-1412	7	127455847	127457786	-0.721	1	4	8.50E-07	del	1,940	focal	7q
TCGA-13-1412	7	127508506	127770779	0.734	1	30	3.62E-08	amp	262,274	focal	7q
TCGA-13-1412	7	127820207	127895999	-0.379	1	15	3.06E-05	del	75,793	focal	7q
TCGA-13-1412	7	127904060	128262607	0.602	1	64	1.34E-22	amp	358,548	focal	7q
TCGA-13-1412	7	128264649	128375117	-0.750	1	31	3.48E-24	del	110,469	focal	7q
TCGA-13-1412	7	128384378	128593678	0.600	1	38	4.80E-09	amp	209,301	focal	7q

TCGA-13-1412	7	128594299	128639446	-0.656	1	10	4.46E-12	del	45,148	focal	7q
TCGA-13-1412	7	128795264	129795375	0.606	1	139	4.05E-06	amp	1,000,112	focal	7q
TCGA-13-1412	7	129807551	129812125	-0.545	1	6	5.48E-09	del	4,575	focal	7q
TCGA-13-1412	7	129812914	129980396	0.649	1	46	1.52E-10	amp	167,483	focal	7q
TCGA-13-1412	7	129988131	130008062	-0.604	1	7	1.60E-08	del	19,932	focal	7q
TCGA-13-1412	7	130014309	137451712	0.611	1	416	1.48E-09	amp	7,437,404	focal	7q
TCGA-13-1412	7	137456342	137796473	-0.383	1	12	7.44E-17	del	340,132	focal	7q
TCGA-13-1412	7	137825784	142221006	0.773	1	607	1.59E-10	amp	4,395,223	focal	7q
TCGA-13-1412	7	142284161	142628998	1.091	1	37	2.87E-11	amp	344,838	focal	7q
TCGA-13-1412	7	142706919	142763655	1.037	1	23	2.58E-27	amp	56,737	focal	7q
TCGA-13-1412	7	142789713	142814606	-0.656	1	17	1.05E-09	del	24,894	focal	7q
TCGA-13-1412	7	142850439	150219276	0.523	1	313	5.64E-05	amp	7,368,838	focal	7q
TCGA-13-1412	7	150274837	150341276	-0.395	1	15	2.54E-06	del	66,440	focal	7q
TCGA-13-1412	7	150350087	150351639	2.039	1	3	9.22E-09	amp	1,553	focal	7q
TCGA-13-1412	7	150361725	150471274	-0.471	1	31	1.26E-09	del	109,550	focal	7q
TCGA-13-1412	7	150476472	150552866	0.733	1	14	5.03E-17	amp	76,395	focal	7q
TCGA-13-1412	7	150554173	150673305	-0.836	1	8	2.82E-11	del	119,133	focal	7q
TCGA-13-1412	7	150676947	151686352	0.543	1	122	3.37E-06	amp	1,009,406	focal	7q
TCGA-13-1412	7	151695461	151696499	-0.878	1	4	1.02E-04	del	1,039	focal	7q
TCGA-13-1412	7	151770584	158589099	0.544	1	261	0.00E+00	amp	6,818,516	focal	7q
TCGA-13-1412	8	7914973	8906291	-0.690	1	23	6.52E-08	del	991,319	focal	8p
TCGA-13-1412	8	10433295	10511207	-1.091	1	8	1.66E-05	del	77,913	focal	8p
TCGA-13-1412	8	13000106	13004605	-1.339	1	4	2.58E-07	del	4,500	focal	8p
TCGA-13-1412	8	20275397	20787581	1.842	1	3	3.61E-06	amp	512,185	focal	8p
TCGA-13-1412	8	22041098	22093638	-0.948	1	14	2.49E-10	del	52,541	focal	8p
TCGA-13-1412	8	24828911	24868984	-1.266	1	12	5.32E-11	del	40,074	focal	8p
TCGA-13-1412	8	28262132	28265035	-1.216	1	3	2.47E-04	del	2,904	focal	8p
TCGA-13-1412	8	37805873	37821059	-1.131	1	9	2.66E-07	del	15,187	focal	8p
TCGA-13-1412	8	38241200	38244374	-1.332	1	6	3.31E-07	del	3,175	focal	8p
TCGA-13-1412	8	49037052	49039622	-1.360	1	6	3.38E-07	del	2,571	focal	8q
TCGA-13-1412	8	56524760	56529206	-1.916	1	4	1.97E-13	del	4,447	focal	8q
TCGA-13-1412	8	67249101	67521860	-0.806	1	8	2.36E-05	del	272,760	focal	8q
TCGA-13-1412	8	82745550	82792770	-0.793	1	16	1.80E-11	del	47,221	focal	8q
TCGA-13-1412	8	120638673	128167527	0.773	2	492	2.61E-04	amp	7,528,855	focal	8q
TCGA-13-1412	8	128497464	128821719	-0.831	1	6	3.94E-18	del	324,256	focal	8q

TCGA-13-1412	8	129041877	140275832	0.261	1	414	8.05E-26	amp	11,233,956	focal	8q
TCGA-13-1412	8	140699470	141379571	-1.006	1	10	7.96E-04	del	680,102	focal	8q
TCGA-13-1412	8	141593522	141664294	-1.632	1	14	9.99E-25	del	70,773	focal	8q
TCGA-13-1412	8	142247173	146249954	-1.229	1	115	0.00E+00	del	4,002,782	focal	8q
TCGA-13-1412	9	106975	7789395	-0.924	2	456	9.06E-08	del	7,682,421	focal	9p
TCGA-13-1412	9	7836913	8156446	1.825	1	2	3.76E-08	amp	319,534	focal	9p
TCGA-13-1412	9	8307628	31244568	-0.538	1	716	2.60E-67	del	22,936,941	large-scale	9p
TCGA-13-1412	9	31634464	32491089	0.843	1	49	2.55E-08	amp	856,626	focal	9p
TCGA-13-1412	9	32531261	32560902	-0.443	1	6	1.26E-05	del	29,642	focal	9p
TCGA-13-1412	9	32562786	32991412	0.643	1	16	7.34E-08	amp	428,627	focal	9p
TCGA-13-1412	9	33016338	33042913	-0.439	1	10	2.80E-15	del	26,576	focal	9p
TCGA-13-1412	9	33045921	33246574	0.645	1	23	7.48E-22	amp	200,654	focal	9p
TCGA-13-1412	9	33246789	33257797	-0.675	1	10	4.90E-22	del	11,009	focal	9p
TCGA-13-1412	9	33260429	33433722	0.728	1	43	3.01E-15	amp	173,294	focal	9p
TCGA-13-1412	9	33439691	33518655	-0.350	1	16	4.00E-14	del	78,965	focal	9p
TCGA-13-1412	9	33547885	34099122	0.665	1	59	4.71E-08	amp	551,238	focal	9p
TCGA-13-1412	9	34114930	34123776	-0.841	1	3	2.14E-09	del	8,847	focal	9p
TCGA-13-1412	9	34214250	37767445	0.298	1	447	1.31E-07	amp	3,553,196	focal	9p
TCGA-13-1412	9	37770506	37832014	-0.443	1	7	1.38E-04	del	61,509	focal	9p
TCGA-13-1412	9	37844513	38442724	0.624	1	24	1.41E-07	amp	598,212	focal	9p
TCGA-13-1412	9	38477129	38517695	-1.207	1	4	4.81E-04	del	40,567	focal	9p
TCGA-13-1412	9	38561821	42400261	0.373	1	82	4.11E-14	amp	3,838,441	focal	9p
TCGA-13-1412	9	42484166	42484461	-3.072	1	3	3.26E-10	del	296	focal	9p
TCGA-13-1412	9	67902636	67908251	-1.860	1	7	2.16E-18	del	5,616	focal	9q
TCGA-13-1412	9	80841044	81380674	-1.233	1	6	4.49E-08	del	539,631	focal	9q
TCGA-13-1412	9	85114126	85118194	-1.119	1	4	6.44E-09	del	4,069	focal	9q
TCGA-13-1412	9	85779162	85782769	-0.777	1	6	3.12E-06	del	3,608	focal	9q
TCGA-13-1412	9	94414478	94638815	-0.853	1	21	7.67E-10	del	224,338	focal	9q
TCGA-13-1412	9	95120094	95137533	-1.998	1	5	4.50E-11	del	17,440	focal	9q
TCGA-13-1412	9	96781412	96913494	-1.272	1	7	1.24E-08	del	132,083	focal	9q
TCGA-13-1412	9	96916585	97051110	0.256	1	16	3.50E-04	amp	134,526	focal	9q
TCGA-13-1412	9	97094687	97258295	-0.802	1	12	4.28E-07	del	163,609	focal	9q
TCGA-13-1412	9	100001404	100022972	-1.094	1	7	8.47E-08	del	21,569	focal	9q
TCGA-13-1412	9	100030924	100586019	0.349	1	39	6.22E-06	amp	555,096	focal	9q
TCGA-13-1412	9	100586731	100628813	-1.133	1	5	3.76E-07	del	42,083	focal	9q

TCGA-13-1412	9	105897277	105903885	-0.984	1	8	4.67E-13	del	6,609	focal	9q
TCGA-13-1412	9	106552891	106572757	-1.115	1	7	7.13E-08	del	19,867	focal	9q
TCGA-13-1412	9	115560913	115591499	1.246	1	4	4.25E-07	amp	30,587	focal	9q
TCGA-13-1412	9	115652717	115970535	-0.513	1	30	1.89E-13	del	317,819	focal	9q
TCGA-13-1412	9	115980336	123565665	0.312	1	434	2.96E-15	amp	7,585,330	focal	9q
TCGA-13-1412	9	123568547	123585449	-1.326	1	8	7.04E-10	del	16,903	focal	9q
TCGA-13-1412	9	128283293	128498227	-0.835	1	4	4.30E-06	del	214,935	focal	9q
TCGA-13-1412	9	133336056	133347380	-1.067	1	6	6.95E-09	del	11,325	focal	9q
TCGA-13-1412	9	134908817	135217543	-0.835	1	33	1.82E-11	del	308,727	focal	9q
TCGA-13-1412	9	135220078	135277346	0.575	1	12	7.26E-04	amp	57,269	focal	9q
TCGA-13-1412	9	135278018	140190879	-0.590	1	201	0.00E+00	del	4,912,862	focal	9q
TCGA-13-1412	10	82902	3179223	-0.957	1	122	1.58E-03	del	3,096,322	focal	10p
TCGA-13-1412	10	3811609	11247308	-1.193	8	323	1.47E-05	del	7,435,700	focal	10p
TCGA-13-1412	10	11299251	12898060	0.789	1	130	8.15E-07	amp	1,598,810	focal	10p
TCGA-13-1412	10	12906263	13080190	-0.725	1	5	1.91E-12	del	173,928	focal	10p
TCGA-13-1412	10	13139699	13224588	0.588	1	16	1.84E-11	amp	84,890	focal	10p
TCGA-13-1412	10	13238582	13246043	-0.812	1	4	6.48E-09	del	7,462	focal	10p
TCGA-13-1412	10	13252717	13742568	0.655	1	68	2.04E-07	amp	489,852	focal	10p
TCGA-13-1412	10	13745281	13752206	-0.703	1	4	1.12E-06	del	6,926	focal	10p
TCGA-13-1412	10	13756636	21781241	0.708	1	467	3.63E-17	amp	8,024,606	focal	10p
TCGA-13-1412	10	21824454	21846553	-1.290	1	5	6.31E-13	del	22,100	focal	10p
TCGA-13-1412	10	21867615	22595844	0.412	1	46	2.28E-15	amp	728,230	focal	10p
TCGA-13-1412	10	22646692	22657436	-1.210	1	7	1.65E-22	del	10,745	focal	10p
TCGA-13-1412	10	22693681	27421189	0.665	1	305	3.03E-07	amp	4,727,509	focal	10p
TCGA-13-1412	10	27422192	27429180	-0.974	1	3	1.44E-08	del	6,989	focal	10p
TCGA-13-1412	10	27440633	27560589	0.688	1	50	1.17E-24	amp	119,957	focal	10p
TCGA-13-1412	10	27563940	27579769	-0.885	1	10	4.56E-14	del	15,830	focal	10p
TCGA-13-1412	10	27591834	39095333	0.566	1	628	2.71E-102	amp	11,503,500	large-scale	10p
TCGA-13-1412	10	39115942	41992189	-2.175	1	20	6.16E-42	del	2,876,248	focal	10p
TCGA-13-1412	10	52059199	52136415	-1.189	1	11	2.35E-15	del	77,217	focal	10q
TCGA-13-1412	10	62114128	62214282	-1.041	1	4	1.07E-05	del	100,155	focal	10q
TCGA-13-1412	10	64242952	64245536	-1.231	1	4	5.30E-05	del	2,585	focal	10q
TCGA-13-1412	10	74673209	74683577	-1.382	1	7	1.76E-21	del	10,369	focal	10q
TCGA-13-1412	10	75112493	75165242	-1.166	1	14	1.56E-14	del	52,750	focal	10q
TCGA-13-1412	10	75166863	75198886	0.637	1	9	6.61E-13	amp	32,024	focal	10q

TCGA-13-1412	10	75200056	75225084	-0.809	1	16	3.34E-06	del	25,029	focal	10q
TCGA-13-1412	10	88692058	88706947	-1.259	1	4	1.08E-05	del	14,890	focal	10q
TCGA-13-1412	10	88961787	89138422	-1.433	2	11	1.09E-05	del	176,636	focal	10q
TCGA-13-1412	10	89138816	90322468	0.259	1	59	8.66E-10	amp	1,183,653	focal	10q
TCGA-13-1412	10	90331112	90345963	-0.955	1	8	9.47E-08	del	14,852	focal	10q
TCGA-13-1412	10	94346904	94347038	2.597	1	2	5.41E-09	amp	135	focal	10q
TCGA-13-1412	10	100001104	100012386	-0.975	1	9	3.93E-05	del	11,283	focal	10q
TCGA-13-1412	10	102709018	102977258	-0.647	1	30	3.59E-06	del	268,241	focal	10q
TCGA-13-1412	10	103562616	103577048	-0.710	1	5	1.38E-08	del	14,433	focal	10q
TCGA-13-1412	10	103597226	103779190	0.297	1	26	1.35E-13	amp	181,965	focal	10q
TCGA-13-1412	10	103779340	103835219	-0.896	1	5	4.95E-09	del	55,880	focal	10q
TCGA-13-1412	10	103839566	104131648	0.362	1	51	2.10E-44	amp	292,083	focal	10q
TCGA-13-1412	10	104145898	104218813	-1.371	1	17	9.28E-16	del	72,916	focal	10q
TCGA-13-1412	10	105190397	105366875	-0.757	1	19	2.46E-05	del	176,479	focal	10q
TCGA-13-1412	10	105654596	105717429	-0.887	1	4	2.93E-03	del	62,834	focal	10q
TCGA-13-1412	10	105872543	105875133	-1.127	1	6	4.53E-12	del	2,591	focal	10q
TCGA-13-1412	10	116057527	116082819	-1.111	1	5	5.43E-49	del	25,293	focal	10q
TCGA-13-1412	10	116090202	131565900	0.459	1	955	4.26E-45	amp	15,475,699	focal	10q
TCGA-13-1412	10	131645413	131794400	-0.965	1	4	1.72E-23	del	148,988	focal	10q
TCGA-13-1412	10	131819845	131867406	0.648	1	12	3.42E-09	amp	47,562	focal	10q
TCGA-13-1412	10	132781381	135191013	-0.733	1	56	1.41E-07	del	2,409,633	focal	10q
TCGA-13-1412	10	135194885	135223433	0.412	1	15	3.04E-18	amp	28,549	focal	10q
TCGA-13-1412	10	135288707	135306048	-1.246	1	5	0.00E+00	del	17,342	focal	10q
TCGA-13-1412	11	77103	996485	-1.221	1	53	3.28E-05	del	919,383	focal	11p
TCGA-13-1412	11	1218049	4307592	-1.055	3	185	4.45E-07	del	3,089,544	focal	11p
TCGA-13-1412	11	6183392	6388275	-0.872	3	30	6.70E-06	del	204,884	focal	11p
TCGA-13-1412	11	6433739	14243588	-1.106	9	670	7.89E-05	del	7,809,850	focal	11p
TCGA-13-1412	11	14257384	16849014	0.589	1	147	1.66E-06	amp	2,591,631	focal	11p
TCGA-13-1412	11	16952652	17030962	-0.888	1	3	1.68E-01	del	78,311	focal	11p
TCGA-13-1412	11	18707032	18711299	-1.080	1	3	1.05E-10	del	4,268	focal	11p
TCGA-13-1412	11	18711615	19210247	0.298	1	50	8.81E-15	amp	498,633	focal	11p
TCGA-13-1412	11	19212269	19862212	-0.660	1	12	2.95E-14	del	649,944	focal	11p
TCGA-13-1412	11	19870403	20096085	0.555	1	40	3.42E-24	amp	225,683	focal	11p
TCGA-13-1412	11	20134055	20370844	-1.024	1	12	2.87E-09	del	236,790	focal	11p
TCGA-13-1412	11	20577643	20584949	-1.167	1	3	1.72E-06	del	7,307	focal	11p

TCGA-13-1412	11	22801129	23384059	-1.170	1	6	5.82E-08	del	582,931	focal	11p
TCGA-13-1412	11	34132365	34138950	-1.833	1	6	7.25E-24	del	6,586	focal	11p
TCGA-13-1412	11	34145901	43487409	0.278	1	212	1.90E-07	amp	9,341,509	focal	11p
TCGA-13-1412	11	43500006	43658849	-1.146	1	4	3.14E-06	del	158,844	focal	11p
TCGA-13-1412	11	45627685	45789077	-0.915	1	5	3.61E-07	del	161,393	focal	11p
TCGA-13-1412	11	45876212	45892655	-1.682	1	8	4.42E-17	del	16,444	focal	11p
TCGA-13-1412	11	49076161	49079531	-1.176	1	6	2.02E-06	del	3,371	focal	11p
TCGA-13-1412	11	51426662	51439484	-2.107	1	3	2.56E-21	del	12,823	focal	11p
TCGA-13-1412	11	55855289	55859185	-1.516	1	3	1.54E-05	del	3,897	focal	11q
TCGA-13-1412	11	56832228	56837029	-1.361	1	10	3.68E-27	del	4,802	focal	11q
TCGA-13-1412	11	56844055	56941616	0.458	1	33	1.96E-13	amp	97,562	focal	11q
TCGA-13-1412	11	56944866	57020045	-0.704	1	15	2.22E-08	del	75,180	focal	11q
TCGA-13-1412	11	60444808	60657929	-0.674	1	33	1.37E-27	del	213,122	focal	11q
TCGA-13-1412	11	60662649	60783080	1.114	1	15	6.86E-10	amp	120,432	focal	11q
TCGA-13-1412	11	60788840	60806813	-0.525	1	11	1.92E-04	del	17,974	focal	11q
TCGA-13-1412	11	60807057	60849537	0.325	1	25	1.45E-20	amp	42,481	focal	11q
TCGA-13-1412	11	60850689	60869597	-0.952	1	13	4.42E-12	del	18,909	focal	11q
TCGA-13-1412	11	60870333	61161575	0.301	1	39	3.71E-15	amp	291,243	focal	11q
TCGA-13-1412	11	61244129	61320449	-0.840	1	26	2.67E-13	del	76,321	focal	11q
TCGA-13-1412	11	61326637	61381444	0.315	1	12	1.42E-10	amp	54,808	focal	11q
TCGA-13-1412	11	61386931	61483438	-0.789	1	10	1.20E-03	del	96,508	focal	11q
TCGA-13-1412	11	61652132	61673972	-1.122	1	11	1.91E-22	del	21,841	focal	11q
TCGA-13-1412	11	61675763	61822793	0.485	1	22	1.03E-16	amp	147,031	focal	11q
TCGA-13-1412	11	61854910	61896936	-1.200	1	6	1.20E-06	del	42,027	focal	11q
TCGA-13-1412	11	63423650	63438922	-1.112	1	9	9.29E-05	del	15,273	focal	11q
TCGA-13-1412	11	63734544	64172091	-0.896	1	40	1.85E-10	del	437,548	focal	11q
TCGA-13-1412	11	64608643	64656154	-1.067	1	16	1.26E-20	del	47,512	focal	11q
TCGA-13-1412	11	64656594	64699523	0.620	1	9	3.53E-11	amp	42,930	focal	11q
TCGA-13-1412	11	64706971	64710232	-0.947	1	3	8.51E-06	del	3,262	focal	11q
TCGA-13-1412	11	64729668	64872715	0.307	1	29	3.69E-22	amp	143,048	focal	11q
TCGA-13-1412	11	64875536	65445385	-0.800	1	86	2.84E-11	del	569,850	focal	11q
TCGA-13-1412	11	65469670	65523074	0.587	1	8	1.18E-07	amp	53,405	focal	11q
TCGA-13-1412	11	65523187	71406187	-0.309	1	536	1.78E-98	del	5,883,001	focal	11q
TCGA-13-1412	11	71407219	77562179	0.523	1	629	6.97E-07	amp	6,154,961	focal	11q
TCGA-13-1412	11	77586613	77597355	-0.707	1	6	7.34E-08	del	10,743	focal	11q

TCGA-13-1412	11	77598055	85024120	0.629	1	190	5.94E-13	amp	7,426,066	focal	11q
TCGA-13-1412	11	85038830	85053192	-0.798	1	9	8.90E-15	del	14,363	focal	11q
TCGA-13-1412	11	85073545	85482795	0.668	1	80	3.98E-08	amp	409,251	focal	11q
TCGA-13-1412	11	85583992	85644892	-0.479	1	7	8.68E-07	del	60,901	focal	11q
TCGA-13-1412	11	85646049	89071038	0.642	1	161	2.84E-13	amp	3,424,990	focal	11q
TCGA-13-1412	11	89104055	89106338	-1.406	1	4	7.13E-10	del	2,284	focal	11q
TCGA-13-1412	11	89107487	89223700	0.774	1	19	9.94E-06	amp	116,214	focal	11q
TCGA-13-1412	11	89231119	89272528	-0.408	1	11	3.00E-10	del	41,410	focal	11q
TCGA-13-1412	11	89284139	89530782	0.782	1	38	3.69E-08	amp	246,644	focal	11q
TCGA-13-1412	11	89530971	89546469	-0.500	1	6	1.13E-05	del	15,499	focal	11q
TCGA-13-1412	11	89548611	93108761	0.562	1	105	9.77E-09	amp	3,560,151	focal	11q
TCGA-13-1412	11	93109322	93160637	-0.306	1	15	1.89E-12	del	51,316	focal	11q
TCGA-13-1412	11	93163157	93769048	0.576	1	51	3.55E-08	amp	605,892	focal	11q
TCGA-13-1412	11	93773506	93792776	-0.757	1	3	7.42E-06	del	19,271	focal	11q
TCGA-13-1412	11	93802530	94422307	0.570	1	75	8.91E-17	amp	619,778	focal	11q
TCGA-13-1412	11	94440481	94440735	-1.704	1	3	3.32E-13	del	255	focal	11q
TCGA-13-1412	11	94500947	102465085	0.476	1	308	1.40E-05	amp	7,964,139	focal	11q
TCGA-13-1412	11	102485539	102492352	-0.636	1	5	1.09E-06	del	6,814	focal	11q
TCGA-13-1412	11	102493456	103375852	0.302	1	100	1.47E-10	amp	882,397	focal	11q
TCGA-13-1412	11	103412630	103539675	-0.861	1	5	1.12E-07	del	127,046	focal	11q
TCGA-13-1412	11	104058146	110873662	0.529	1	436	4.45E-10	amp	6,815,517	focal	11q
TCGA-13-1412	11	110889253	110891744	-1.065	1	5	5.18E-10	del	2,492	focal	11q
TCGA-13-1412	11	110909486	111233309	0.367	1	51	1.27E-10	amp	323,824	focal	11q
TCGA-13-1412	11	111236248	111358117	-0.432	1	28	4.12E-13	del	121,870	focal	11q
TCGA-13-1412	11	111361058	113776605	0.429	1	236	9.62E-06	amp	2,415,548	focal	11q
TCGA-13-1412	11	113777473	113823596	-0.441	1	11	1.11E-12	del	46,124	focal	11q
TCGA-13-1412	11	113825551	116141071	0.674	1	49	3.72E-18	amp	2,315,521	focal	11q
TCGA-13-1412	11	116145963	116197802	-0.617	1	13	1.37E-29	del	51,840	focal	11q
TCGA-13-1412	11	116233583	116557941	0.862	1	27	3.12E-19	amp	324,359	focal	11q
TCGA-13-1412	11	116558335	116571538	-0.342	1	12	1.45E-06	del	13,204	focal	11q
TCGA-13-1412	11	116578857	133618139	0.537	1	1,337	1.77E-09	amp	17,039,283	large-scale	11q
TCGA-13-1412	11	133619915	133668183	-0.287	1	19	1.42E-06	del	48,269	focal	11q
TCGA-13-1412	11	133682109	133693664	1.169	1	7	9.45E-07	amp	11,556	focal	11q
TCGA-13-1412	11	133717906	134148532	-0.459	1	16	0.00E+00	del	430,627	focal	11q
TCGA-13-1412	12	6509972	6547168	-0.815	1	13	1.10E-11	del	37,197	focal	12p

TCGA-13-1412	12	6650029	6652880	-0.961	1	4	1.38E-06	del	2,852	focal	12p
TCGA-13-1412	12	6657332	6709731	0.432	1	8	2.10E-14	amp	52,400	focal	12p
TCGA-13-1412	12	6728010	6757702	-0.918	1	11	8.70E-29	del	29,693	focal	12p
TCGA-13-1412	12	6779438	6797665	0.658	1	7	6.02E-08	amp	18,228	focal	12p
TCGA-13-1412	12	6803411	6828399	-0.952	1	13	6.47E-08	del	24,989	focal	12p
TCGA-13-1412	12	6829681	6842541	0.644	1	9	2.69E-08	amp	12,861	focal	12p
TCGA-13-1412	12	6843159	6954965	-0.492	1	42	1.67E-15	del	111,807	focal	12p
TCGA-13-1412	12	6956388	7194307	0.338	1	39	5.88E-21	amp	237,920	focal	12p
TCGA-13-1412	12	7234136	7247235	-1.172	1	8	1.93E-15	del	13,100	focal	12p
TCGA-13-1412	12	7251376	7450171	0.402	1	30	7.30E-06	amp	198,796	focal	12p
TCGA-13-1412	12	7476112	7523474	-0.595	1	6	9.72E-09	del	47,363	focal	12p
TCGA-13-1412	12	7524782	7982062	0.459	1	67	9.83E-12	amp	457,281	focal	12p
TCGA-13-1412	12	8058885	8060856	-0.843	1	5	2.70E-06	del	1,972	focal	12p
TCGA-13-1412	12	9608101	9616767	-1.412	1	6	2.70E-14	del	8,667	focal	12p
TCGA-13-1412	12	9638867	12479620	0.260	1	297	1.27E-12	amp	2,840,754	focal	12p
TCGA-13-1412	12	12496173	12524351	-1.318	1	6	9.63E-13	del	28,179	focal	12p
TCGA-13-1412	12	12530962	14838480	0.308	1	178	5.27E-05	amp	2,307,519	focal	12p
TCGA-13-1412	12	14840814	14850046	-0.677	1	5	4.66E-05	del	9,233	focal	12p
TCGA-13-1412	12	19350823	19389946	-0.889	1	9	5.53E-07	del	39,124	focal	12p
TCGA-13-1412	12	21543524	21575193	-1.044	1	10	1.24E-13	del	31,670	focal	12p
TCGA-13-1412	12	31145141	31161076	-1.209	1	7	8.95E-10	del	15,936	focal	12p
TCGA-13-1412	12	42480356	42485833	-1.457	1	4	2.42E-05	del	5,478	focal	12q
TCGA-13-1412	12	47718182	47734338	-1.349	1	21	1.19E-17	del	16,157	focal	12q
TCGA-13-1412	12	48473342	48476622	-1.337	1	4	8.44E-10	del	3,281	focal	12q
TCGA-13-1412	12	48630831	48655335	-0.983	1	6	1.23E-04	del	24,505	focal	12q
TCGA-13-1412	12	49153369	49155360	-1.193	1	3	6.38E-15	del	1,992	focal	12q
TCGA-13-1412	12	51355078	51358075	-1.171	1	6	9.69E-13	del	2,998	focal	12q
TCGA-13-1412	12	51470801	51475265	-0.777	1	6	2.20E-10	del	4,465	focal	12q
TCGA-13-1412	12	51486925	51577459	0.571	1	26	3.47E-07	amp	90,535	focal	12q
TCGA-13-1412	12	51578511	51956730	-0.260	1	100	4.35E-10	del	378,220	focal	12q
TCGA-13-1412	12	51957889	52001236	1.707	2	32	2.30E-05	amp	43,348	focal	12q
TCGA-13-1412	12	52008362	52061645	-0.826	1	3	3.64E-07	del	53,284	focal	12q
TCGA-13-1412	12	52062096	52624869	0.275	1	74	5.39E-21	amp	562,774	focal	12q
TCGA-13-1412	12	52636194	52863490	-0.997	1	19	1.45E-16	del	227,297	focal	12q
TCGA-13-1412	12	54682169	54706701	-0.634	1	5	3.79E-09	del	24,533	focal	12q

TCGA-13-1412	12	54706985	54778424	0.677	1	20	5.24E-16	amp	71,440	focal	12q
TCGA-13-1412	12	54779496	54810525	-0.443	1	14	1.26E-12	del	31,030	focal	12q
TCGA-13-1412	12	54811909	54823912	0.575	1	12	1.47E-11	amp	12,004	focal	12q
TCGA-13-1412	12	54833926	54867060	-0.383	1	22	1.24E-16	del	33,135	focal	12q
TCGA-13-1412	12	54886202	54893743	1.376	1	5	1.57E-04	amp	7,542	focal	12q
TCGA-13-1412	12	55148746	55153156	-0.716	1	6	1.02E-03	del	4,411	focal	12q
TCGA-13-1412	12	55461855	55467072	-1.207	1	4	2.94E-06	del	5,218	focal	12q
TCGA-13-1412	12	55511515	55846835	0.352	1	69	7.70E-14	amp	335,321	focal	12q
TCGA-13-1412	12	55847357	55924069	-0.534	1	42	2.31E-13	del	76,713	focal	12q
TCGA-13-1412	12	55926695	56128947	0.779	1	13	5.59E-10	amp	202,253	focal	12q
TCGA-13-1412	12	56191634	56210603	-1.036	1	15	4.95E-07	del	18,970	focal	12q
TCGA-13-1412	12	56243337	56260890	0.762	1	12	3.99E-26	amp	17,554	focal	12q
TCGA-13-1412	12	56262324	56310930	-0.818	1	29	4.27E-16	del	48,607	focal	12q
TCGA-13-1412	12	61682317	61829749	-1.016	1	6	6.92E-11	del	147,433	focal	12q
TCGA-13-1412	12	62341267	62464894	-0.888	1	12	4.96E-10	del	123,628	focal	12q
TCGA-13-1412	12	68266194	68281151	-0.802	1	14	1.42E-09	del	14,958	focal	12q
TCGA-13-1412	12	79220533	79231417	-1.253	1	6	9.92E-09	del	10,885	focal	12q
TCGA-13-1412	12	97513150	97601153	-0.677	1	23	1.01E-09	del	88,004	focal	12q
TCGA-13-1412	12	99311115	99330926	0.875	1	11	5.29E-08	amp	19,812	focal	12q
TCGA-13-1412	12	100646665	100655660	-1.037	1	7	1.34E-08	del	8,996	focal	12q
TCGA-13-1412	12	101830586	102119484	-0.868	1	4	1.72E-05	del	288,899	focal	12q
TCGA-13-1412	12	102219861	103191013	0.311	1	167	6.15E-15	amp	971,153	focal	12q
TCGA-13-1412	12	103205111	103245328	-0.843	1	12	5.74E-10	del	40,218	focal	12q
TCGA-13-1412	12	107466795	107509922	-0.777	1	9	5.66E-06	del	43,128	focal	12q
TCGA-13-1412	12	107541044	108181001	0.278	1	114	3.18E-03	amp	639,958	focal	12q
TCGA-13-1412	12	108182094	108207501	-0.558	1	10	1.07E-02	del	25,408	focal	12q
TCGA-13-1412	12	108825137	108838514	-1.235	1	9	2.80E-15	del	13,378	focal	12q
TCGA-13-1412	12	110431653	110447439	-1.184	1	9	3.36E-12	del	15,787	focal	12q
TCGA-13-1412	12	111084398	111091745	-1.620	1	4	5.76E-20	del	7,348	focal	12q
TCGA-13-1412	12	111094931	111399638	0.311	1	64	1.49E-03	amp	304,708	focal	12q
TCGA-13-1412	12	111404114	111410991	-0.493	1	4	4.26E-09	del	6,878	focal	12q
TCGA-13-1412	12	111424132	111937575	1.097	1	68	1.28E-24	amp	513,444	focal	12q
TCGA-13-1412	12	112017092	112085180	-0.348	1	16	8.28E-04	del	68,089	focal	12q
TCGA-13-1412	12	112089960	113524687	0.477	1	104	6.56E-03	amp	1,434,728	focal	12q
TCGA-13-1412	12	113598349	113851954	-0.586	1	7	4.63E-06	del	253,606	focal	12q

TCGA-13-1412	12	113908157	119002982	0.741	1	314	4.66E-04	amp	5,094,826	focal	12q
TCGA-13-1412	12	119011916	119020878	-0.705	1	4	6.41E-04	del	8,963	focal	12q
TCGA-13-1412	12	119030518	119495797	0.521	1	102	1.89E-23	amp	465,280	focal	12q
TCGA-13-1412	12	119497590	119687027	-1.038	1	20	1.18E-06	del	189,438	focal	12q
TCGA-13-1412	12	119915593	131743661	-1.048	15	758	8.01E-03	del	11,828,069	focal	12q
TCGA-13-1412	12	131751858	131776770	-0.936	1	15	3.04E-05	del	24,913	focal	12q
TCGA-13-1412	12	131829732	132288626	-1.164	2	64	2.14E-13	del	458,895	focal	12q
TCGA-13-1412	13	35904947	35910099	-0.585	1	3	1.62E-02	del	5,153	focal	13q
TCGA-13-1412	13	35910688	37821816	0.259	1	103	1.27E-05	amp	1,911,129	focal	13q
TCGA-13-1412	13	37826106	38169711	-0.567	1	7	9.90E-04	del	343,606	focal	13q
TCGA-13-1412	13	38236205	52292535	0.366	1	961	7.28E-13	amp	14,056,331	focal	13q
TCGA-13-1412	13	52316584	52320350	-2.207	1	3	7.29E-12	del	3,767	focal	13q
TCGA-13-1412	13	52500708	76400545	0.427	1	317	5.19E-05	amp	23,899,838	large-scale	13q
TCGA-13-1412	13	76453283	76467927	-0.779	1	5	7.88E-05	del	14,645	focal	13q
TCGA-13-1412	13	76472500	94077105	0.422	1	321	7.86E-07	amp	17,604,606	large-scale	13q
TCGA-13-1412	13	94162040	94210815	-0.757	1	5	2.09E-04	del	48,776	focal	13q
TCGA-13-1412	13	94471814	98817874	0.480	1	323	3.08E-105	amp	4,346,061	focal	13q
TCGA-13-1412	13	98835328	114107180	-1.320	7	579	3.15E-05	del	15,271,853	large-scale	13q
TCGA-13-1412	14	19997022	19998579	-1.293	1	3	2.36E-05	del	1,558	focal	14q
TCGA-13-1412	14	20610918	20650681	-0.658	1	22	7.47E-21	del	39,764	focal	14q
TCGA-13-1412	14	20692014	20969712	0.440	1	82	4.60E-07	amp	277,699	focal	14q
TCGA-13-1412	14	20997961	21015366	-0.487	1	9	2.34E-07	del	17,406	focal	14q
TCGA-13-1412	14	21025175	22369117	0.456	1	208	2.54E-11	amp	1,343,943	focal	14q
TCGA-13-1412	14	22372241	22416238	-0.490	1	13	6.84E-08	del	43,998	focal	14q
TCGA-13-1412	14	22423645	22573672	0.399	1	40	2.31E-09	amp	150,028	focal	14q
TCGA-13-1412	14	22581094	22603297	-0.591	1	12	1.49E-13	del	22,204	focal	14q
TCGA-13-1412	14	22604896	22620565	0.448	1	11	2.44E-07	amp	15,670	focal	14q
TCGA-13-1412	14	22629102	22657950	-0.560	1	8	9.66E-06	del	28,849	focal	14q
TCGA-13-1412	14	22666076	22834269	0.668	1	14	1.61E-15	amp	168,194	focal	14q
TCGA-13-1412	14	22846735	22899534	-1.077	1	19	7.81E-18	del	52,800	focal	14q
TCGA-13-1412	14	35074460	35074914	-1.596	1	3	4.49E-07	del	455	focal	14q
TCGA-13-1412	14	37130275	37131109	-3.201	1	2	7.90E-84	del	835	focal	14q
TCGA-13-1412	14	37335102	37380738	0.424	1	16	8.15E-22	amp	45,637	focal	14q
TCGA-13-1412	14	37748502	37794140	-1.118	1	3	4.72E-05	del	45,639	focal	14q
TCGA-13-1412	14	44426379	44444147	-0.957	1	7	1.13E-04	del	17,769	focal	14q

TCGA-13-1412	14	49136580	49169701	-1.166	1	10	9.42E-11	del	33,122	focal	14q
TCGA-13-1412	14	54706980	54719910	-0.872	1	9	1.15E-07	del	12,931	focal	14q
TCGA-13-1412	14	58176973	58183506	-1.431	1	5	1.90E-06	del	6,534	focal	14q
TCGA-13-1412	14	66874846	66879669	-1.531	1	4	2.46E-17	del	4,824	focal	14q
TCGA-13-1412	14	72790202	76036601	-1.412	5	413	4.34E-05	del	3,246,400	focal	14q
TCGA-13-1412	14	76169808	76792446	0.336	1	40	2.31E-07	amp	622,639	focal	14q
TCGA-13-1412	14	76802139	76816437	-1.098	1	6	9.50E-07	del	14,299	focal	14q
TCGA-13-1412	14	89935970	90153979	-0.900	1	6	9.06E-11	del	218,010	focal	14q
TCGA-13-1412	14	90179858	90771102	0.409	1	53	5.37E-11	amp	591,245	focal	14q
TCGA-13-1412	14	90808643	90860858	-0.883	1	9	9.97E-06	del	52,216	focal	14q
TCGA-13-1412	14	100592243	101461071	-0.678	1	26	3.87E-10	del	868,829	focal	14q
TCGA-13-1412	14	101574492	101769657	-1.083	1	24	3.76E-08	del	195,166	focal	14q
TCGA-13-1412	14	101786780	101877217	0.468	1	12	1.24E-06	amp	90,438	focal	14q
TCGA-13-1412	14	101885835	102032978	-0.604	1	22	5.53E-09	del	147,144	focal	14q
TCGA-13-1412	14	102198117	104475658	0.575	1	156	5.70E-05	amp	2,277,542	focal	14q
TCGA-13-1412	14	105515459	106353684	0.855	1	113	0.00E+00	amp	838,226	focal	14q
TCGA-13-1412	15	18693629	18728272	1.106	1	12	8.95E-06	amp	34,644	focal	15q
TCGA-13-1412	15	20477298	20549763	-1.074	1	21	3.38E-10	del	72,466	focal	15q
TCGA-13-1412	15	23028445	23046877	-1.030	1	13	2.18E-07	del	18,433	focal	15q
TCGA-13-1412	15	26081675	26095024	-1.268	1	8	6.73E-06	del	13,350	focal	15q
TCGA-13-1412	15	26116906	26134337	-1.320	1	12	7.75E-14	del	17,432	focal	15q
TCGA-13-1412	15	38353109	38372875	-0.835	1	7	9.62E-07	del	19,767	focal	15q
TCGA-13-1412	15	38374342	38442967	0.391	1	14	5.86E-05	amp	68,626	focal	15q
TCGA-13-1412	15	38443101	38560168	-0.480	1	35	1.23E-18	del	117,068	focal	15q
TCGA-13-1412	15	38611575	38936031	0.453	1	74	9.11E-18	amp	324,457	focal	15q
TCGA-13-1412	15	38952415	39059523	-0.741	1	16	5.37E-20	del	107,109	focal	15q
TCGA-13-1412	15	39062193	39901656	0.646	1	168	1.24E-16	amp	839,464	focal	15q
TCGA-13-1412	15	39914087	39962888	-0.566	1	17	1.08E-06	del	48,802	focal	15q
TCGA-13-1412	15	39969595	40033086	0.570	1	6	4.69E-10	amp	63,492	focal	15q
TCGA-13-1412	15	40063327	40072140	-0.466	1	6	3.80E-06	del	8,814	focal	15q
TCGA-13-1412	15	40078891	40623289	0.635	1	137	1.67E-10	amp	544,399	focal	15q
TCGA-13-1412	15	40825162	41063300	0.748	1	34	2.73E-24	amp	238,139	focal	15q
TCGA-13-1412	15	41064222	41096509	-1.048	1	9	1.30E-11	del	32,288	focal	15q
TCGA-13-1412	15	41100648	41195909	0.622	1	32	4.73E-05	amp	95,262	focal	15q
TCGA-13-1412	15	41210627	41217993	-0.858	1	4	4.15E-09	del	7,367	focal	15q

TCGA-13-1412	15	41219635	41549335	0.296	1	114	3.60E-05	amp	329,701	focal	15q
TCGA-13-1412	15	41553998	41558681	-0.955	1	4	3.84E-10	del	4,684	focal	15q
TCGA-13-1412	15	41560107	42730825	0.599	1	212	1.43E-09	amp	1,170,719	focal	15q
TCGA-13-1412	15	42736429	42795598	-0.666	1	6	1.36E-06	del	59,170	focal	15q
TCGA-13-1412	15	42815997	47414731	0.524	1	402	6.88E-08	amp	4,598,735	focal	15q
TCGA-13-1412	15	47444489	47450718	-1.061	1	4	2.87E-11	del	6,230	focal	15q
TCGA-13-1412	15	47503517	54177457	1.557	3	665	5.52E-07	amp	6,673,941	focal	15q
TCGA-13-1412	15	54180776	54223914	-0.489	1	7	1.57E-06	del	43,139	focal	15q
TCGA-13-1412	15	54224021	57274735	0.587	1	244	7.51E-06	amp	3,050,715	focal	15q
TCGA-13-1412	15	57281657	57289852	-0.430	1	7	6.41E-09	del	8,196	focal	15q
TCGA-13-1412	15	57293519	57721384	0.832	1	32	7.08E-18	amp	427,866	focal	15q
TCGA-13-1412	15	57729994	57761800	-0.622	1	10	1.32E-14	del	31,807	focal	15q
TCGA-13-1412	15	57847739	59986489	0.630	1	88	3.77E-14	amp	2,138,751	focal	15q
TCGA-13-1412	15	59988312	60004848	-0.445	1	13	2.78E-08	del	16,537	focal	15q
TCGA-13-1412	15	60006427	62216744	0.476	1	312	6.12E-11	amp	2,210,318	focal	15q
TCGA-13-1412	15	62232399	62241032	-0.879	1	8	1.98E-23	del	8,634	focal	15q
TCGA-13-1412	15	62251003	62841475	0.712	1	49	1.33E-06	amp	590,473	focal	15q
TCGA-13-1412	15	62895419	62901354	-0.256	1	8	5.26E-07	del	5,936	focal	15q
TCGA-13-1412	15	62927698	63349984	0.707	1	77	2.06E-16	amp	422,287	focal	15q
TCGA-13-1412	15	63364809	63480139	-0.338	1	23	5.79E-18	del	115,331	focal	15q
TCGA-13-1412	15	63489424	64569798	0.642	1	162	6.09E-21	amp	1,080,375	focal	15q
TCGA-13-1412	15	64573501	64582067	-1.002	1	7	7.73E-15	del	8,567	focal	15q
TCGA-13-1412	15	64588068	65249799	0.508	1	41	2.65E-07	amp	661,732	focal	15q
TCGA-13-1412	15	65260556	65269677	-0.906	1	4	3.07E-10	del	9,122	focal	15q
TCGA-13-1412	15	65282005	65573541	0.558	1	34	1.40E-06	amp	291,537	focal	15q
TCGA-13-1412	15	65579885	65660090	-0.454	1	6	1.83E-11	del	80,206	focal	15q
TCGA-13-1412	15	65665040	65851826	0.690	1	22	2.84E-40	amp	186,787	focal	15q
TCGA-13-1412	15	65909548	65913035	-1.328	1	5	2.50E-06	del	3,488	focal	15q
TCGA-13-1412	15	66053057	69844291	0.276	1	212	6.82E-11	amp	3,791,235	focal	15q
TCGA-13-1412	15	69850273	69896711	-1.204	1	6	2.47E-15	del	46,439	focal	15q
TCGA-13-1412	15	69905815	71381955	0.261	1	218	5.61E-12	amp	1,476,141	focal	15q
TCGA-13-1412	15	71403232	71404329	-1.551	1	3	8.56E-10	del	1,098	focal	15q
TCGA-13-1412	15	71408851	71676301	0.433	1	16	1.14E-06	amp	267,451	focal	15q
TCGA-13-1412	15	71787679	71830199	-0.830	1	7	6.14E-10	del	42,521	focal	15q
TCGA-13-1412	15	71953007	71968378	0.730	1	8	1.05E-17	amp	15,372	focal	15q

TCGA-13-1412	15	72022061	72144520	-0.942	1	17	1.92E-09	del	122,460	focal	15q
TCGA-13-1412	15	72799775	72984439	-0.680	1	44	8.59E-09	del	184,665	focal	15q
TCGA-13-1412	15	73002952	73128410	0.292	1	13	8.58E-13	amp	125,459	focal	15q
TCGA-13-1412	15	73193763	73287280	-1.117	1	7	2.54E-08	del	93,518	focal	15q
TCGA-13-1412	15	73328363	73418939	0.266	1	23	3.54E-12	amp	90,577	focal	15q
TCGA-13-1412	15	73431361	73446678	-1.101	1	13	3.45E-11	del	15,318	focal	15q
TCGA-13-1412	15	73866142	73871208	-1.872	1	3	6.85E-14	del	5,067	focal	15q
TCGA-13-1412	15	73948054	73955444	1.008	1	6	2.23E-03	amp	7,391	focal	15q
TCGA-13-1412	15	76867599	76959830	-0.553	1	9	1.63E-04	del	92,232	focal	15q
TCGA-13-1412	15	76964184	76976218	0.405	1	13	1.93E-07	amp	12,035	focal	15q
TCGA-13-1412	15	77002330	77006995	-1.169	1	4	5.29E-05	del	4,666	focal	15q
TCGA-13-1412	15	79197002	79217279	-0.977	1	5	8.78E-06	del	20,278	focal	15q
TCGA-13-1412	15	79222719	81142226	0.302	1	105	1.07E-07	amp	1,919,508	focal	15q
TCGA-13-1412	15	81142998	81157365	-1.049	1	6	3.08E-07	del	14,368	focal	15q
TCGA-13-1412	15	81192075	81352200	0.311	1	28	4.23E-07	amp	160,126	focal	15q
TCGA-13-1412	15	81448611	81516057	-0.647	1	16	2.07E-07	del	67,447	focal	15q
TCGA-13-1412	15	82906127	83014936	-0.707	1	18	7.77E-05	del	108,810	focal	15q
TCGA-13-1412	15	83184315	83208498	-1.091	1	10	1.45E-11	del	24,184	focal	15q
TCGA-13-1412	15	87970955	88013635	-0.976	1	9	4.31E-06	del	42,681	focal	15q
TCGA-13-1412	15	89159212	89286567	-0.722	1	23	2.57E-09	del	127,356	focal	15q
TCGA-13-1412	15	89288972	89293373	1.694	1	4	2.28E-09	amp	4,402	focal	15q
TCGA-13-1412	15	89297214	89327987	-0.832	1	18	1.07E-22	del	30,774	focal	15q
TCGA-13-1412	15	89328636	92831272	0.372	1	139	1.82E-17	amp	3,502,637	focal	15q
TCGA-13-1412	15	93199611	94678754	-1.493	1	5	1.92E-04	del	1,479,144	focal	15q
TCGA-13-1412	16	19718	2751279	-0.518	1	137	1.68E-06	del	2,731,562	focal	16p
TCGA-13-1412	16	2757439	2761330	1.617	1	6	4.78E-10	amp	3,892	focal	16p
TCGA-13-1412	16	10112850	10181303	-1.539	1	4	3.18E-15	del	68,454	focal	16p
TCGA-13-1412	16	10431812	10691220	0.475	1	27	9.21E-07	amp	259,409	focal	16p
TCGA-13-1412	16	10695436	10696140	-1.345	1	2	1.65E-02	del	705	focal	16p
TCGA-13-1412	16	10905898	10911413	-1.059	1	5	1.68E-07	del	5,516	focal	16p
TCGA-13-1412	16	10916792	14619105	0.338	1	187	2.36E-06	amp	3,702,314	focal	16p
TCGA-13-1412	16	14628438	14630865	-1.322	1	3	7.23E-05	del	2,428	focal	16p
TCGA-13-1412	16	14645492	15019998	0.457	1	69	1.47E-10	amp	374,507	focal	16p
TCGA-13-1412	16	15023835	15035550	-1.075	1	9	4.03E-11	del	11,716	focal	16p
TCGA-13-1412	16	15037164	18701667	0.470	1	249	1.24E-09	amp	3,664,504	focal	16p

TCGA-13-1412	16	18703343	18728294	-0.833	1	11	1.78E-11	del	24,952	focal	16p
TCGA-13-1412	16	18730296	20262682	0.316	1	213	9.14E-07	amp	1,532,387	focal	16p
TCGA-13-1412	16	20264871	20269382	-0.994	1	5	6.11E-07	del	4,512	focal	16p
TCGA-13-1412	16	20277908	20901422	0.276	1	166	3.36E-07	amp	623,515	focal	16p
TCGA-13-1412	16	20901691	20906366	-0.999	1	5	1.99E-07	del	4,676	focal	16p
TCGA-13-1412	16	20916087	22228072	0.362	1	232	1.25E-26	amp	1,311,986	focal	16p
TCGA-13-1412	16	22232392	22252295	-1.386	1	11	1.37E-13	del	19,904	focal	16p
TCGA-13-1412	16	23598073	23756014	-0.742	1	23	4.18E-12	del	157,942	focal	16p
TCGA-13-1412	16	23907091	27680143	0.302	1	238	2.40E-06	amp	3,773,053	focal	16p
TCGA-13-1412	16	27685062	27697262	-0.959	1	8	1.24E-05	del	12,201	focal	16p
TCGA-13-1412	16	28908539	28970973	0.955	1	6	9.41E-03	amp	62,435	focal	16p
TCGA-13-1412	16	30570535	32511289	-1.139	3	274	2.29E-08	del	1,940,755	focal	16p
TCGA-13-1412	16	32519073	32679250	0.317	1	13	2.36E-10	amp	160,178	focal	16p
TCGA-13-1412	16	32731078	32801294	-1.564	1	5	3.67E-11	del	70,217	focal	16p
TCGA-13-1412	16	32822086	33031214	0.748	1	12	9.21E-05	amp	209,129	focal	16p
TCGA-13-1412	16	33272811	33287362	-0.536	1	7	1.43E-11	del	14,552	focal	16p
TCGA-13-1412	16	33297735	33332132	1.080	1	13	6.53E-09	amp	34,398	focal	16p
TCGA-13-1412	16	33688841	34813985	-1.043	3	57	7.88E-05	del	1,125,145	focal	16p
TCGA-13-1412	16	34894539	35002086	0.453	1	7	4.34E-53	amp	107,548	focal	16p
TCGA-13-1412	16	44948723	44964364	-2.448	1	7	1.89E-30	del	15,642	focal	16q
TCGA-13-1412	16	46952803	47137422	-1.038	1	8	4.88E-03	del	184,620	focal	16q
TCGA-13-1412	16	49699176	49733210	-1.178	1	11	6.42E-16	del	34,035	focal	16q
TCGA-13-1412	16	52283307	52291951	-1.291	1	4	2.37E-11	del	8,645	focal	16q
TCGA-13-1412	16	52876400	54075264	-0.858	1	14	7.20E-12	del	1,198,865	focal	16q
TCGA-13-1412	16	54076421	55209412	0.407	1	155	6.45E-41	amp	1,132,992	focal	16q
TCGA-13-1412	16	55217160	55339568	-1.139	1	32	7.34E-40	del	122,409	focal	16q
TCGA-13-1412	16	55349669	55473651	0.451	1	27	3.78E-16	amp	123,983	focal	16q
TCGA-13-1412	16	55475471	55485851	-1.153	1	4	7.07E-04	del	10,381	focal	16q
TCGA-13-1412	16	56342102	56475447	-1.111	1	9	2.22E-05	del	133,346	focal	16q
TCGA-13-1412	16	65140206	65843772	-0.877	1	134	4.65E-06	del	703,567	focal	16q
TCGA-13-1412	16	65846346	65862107	0.486	1	8	8.51E-25	amp	15,762	focal	16q
TCGA-13-1412	16	65871695	65894486	-1.321	1	21	2.22E-16	del	22,792	focal	16q
TCGA-13-1412	16	65976110	66135640	-1.417	1	21	1.04E-39	del	159,531	focal	16q
TCGA-13-1412	16	66228929	68554319	-1.359	3	312	1.06E-06	del	2,325,391	focal	16q
TCGA-13-1412	16	69245800	69322759	-1.510	1	6	5.08E-10	del	76,960	focal	16q

TCGA-13-1412	16	70595584	70614417	-1.052	1	6	7.09E-16	del	18,834	focal	16q
TCGA-13-1412	16	70689040	70710511	-1.050	1	16	3.45E-18	del	21,472	focal	16q
TCGA-13-1412	16	70869738	71391219	-1.271	1	12	2.04E-34	del	521,482	focal	16q
TCGA-13-1412	16	71402914	71541606	0.333	1	7	2.69E-12	amp	138,693	focal	16q
TCGA-13-1412	16	71548658	71684160	-1.135	1	5	8.90E-06	del	135,503	focal	16q
TCGA-13-1412	16	72891371	72895496	-1.509	1	6	1.09E-09	del	4,126	focal	16q
TCGA-13-1412	16	73258960	73331242	-0.841	1	17	2.92E-09	del	72,283	focal	16q
TCGA-13-1412	16	73703932	86432086	-1.423	3	541	1.83E-04	del	12,728,155	large-scale	16q
TCGA-13-1412	16	86572067	88636355	-1.153	1	86	7.74E-06	del	2,064,289	focal	16q
TCGA-13-1412	17	69374	653620	-0.128	1	43	2.41E-14	neutral	584,247	focal	17p
TCGA-13-1412	17	669216	673570	2.022	1	4	2.69E-11	amp	4,355	focal	17p
TCGA-13-1412	17	1195251	1324459	1.088	1	9	3.48E-08	amp	129,209	focal	17p
TCGA-13-1412	17	2226739	2264359	-1.107	1	6	9.86E-08	del	37,621	focal	17p
TCGA-13-1412	17	2264518	3298640	0.315	1	68	2.23E-05	amp	1,034,123	focal	17p
TCGA-13-1412	17	3312303	3326030	-1.314	1	3	1.28E-09	del	13,728	focal	17p
TCGA-13-1412	17	3331493	3378934	0.693	1	21	2.81E-08	amp	47,442	focal	17p
TCGA-13-1412	17	3379948	3610115	-0.414	1	56	1.77E-05	del	230,168	focal	17p
TCGA-13-1412	17	3610879	3671772	0.805	1	10	2.46E-19	amp	60,894	focal	17p
TCGA-13-1412	17	3715930	3866152	-0.732	1	18	3.24E-06	del	150,223	focal	17p
TCGA-13-1412	17	4382530	4398464	-1.384	1	7	3.26E-06	del	15,935	focal	17p
TCGA-13-1412	17	5318585	5345697	-1.202	1	7	4.63E-10	del	27,113	focal	17p
TCGA-13-1412	17	6471985	6503914	-1.068	1	9	1.93E-02	del	31,930	focal	17p
TCGA-13-1412	17	6913343	7017982	0.589	1	14	2.76E-10	amp	104,640	focal	17p
TCGA-13-1412	17	7020773	7437799	-0.691	1	145	1.92E-26	del	417,027	focal	17p
TCGA-13-1412	17	7676500	7735179	-1.159	1	16	7.80E-26	del	58,680	focal	17p
TCGA-13-1412	17	16662677	16784224	-1.179	1	17	6.65E-05	del	121,548	focal	17p
TCGA-13-1412	17	18073944	18098987	-1.248	1	19	3.70E-20	del	25,044	focal	17p
TCGA-13-1412	17	18304601	18431467	0.945	1	26	5.93E-15	amp	126,867	focal	17p
TCGA-13-1412	17	18438581	18524647	-0.782	1	18	1.19E-10	del	86,067	focal	17p
TCGA-13-1412	17	18548610	18618954	0.699	1	21	8.39E-13	amp	70,345	focal	17p
TCGA-13-1412	17	18622420	19340757	-1.047	2	65	2.76E-16	del	718,338	focal	17p
TCGA-13-1412	17	19421085	24109362	-1.284	11	500	1.26E-04	del	4,688,278	focal	17p
TCGA-13-1412	17	24231644	37256928	-0.999	13	1,653	3.15E-05	del	13,025,285	large-scale	17q
TCGA-13-1412	17	37257404	37257614	3.164	1	2	1.13E-11	amp	211	focal	17q
TCGA-13-1412	17	37429053	37528483	-0.850	1	22	1.26E-08	del	99,431	focal	17q

TCGA-13-1412	17	37532032	37535660	0.708	1	5	3.32E-21	amp	3,629	focal	17q
TCGA-13-1412	17	37565669	37596101	-1.099	1	12	9.45E-08	del	30,433	focal	17q
TCGA-13-1412	17	38529387	38552229	-1.237	1	6	2.58E-10	del	22,843	focal	17q
TCGA-13-1412	17	39093769	39191371	-0.887	1	4	5.04E-10	del	97,603	focal	17q
TCGA-13-1412	17	39202538	39246743	0.385	1	6	5.16E-03	amp	44,206	focal	17q
TCGA-13-1412	17	39253696	39517935	-0.478	1	45	2.14E-05	del	264,240	focal	17q
TCGA-13-1412	17	39520258	39627045	0.326	1	18	2.33E-12	amp	106,788	focal	17q
TCGA-13-1412	17	39627434	39817895	-0.809	1	45	4.47E-15	del	190,462	focal	17q
TCGA-13-1412	17	40204340	40211900	-1.642	1	7	5.08E-32	del	7,561	focal	17q
TCGA-13-1412	17	40212036	40327088	0.490	1	32	1.51E-24	amp	115,053	focal	17q
TCGA-13-1412	17	40333728	40462806	-0.836	1	18	9.83E-10	del	129,079	focal	17q
TCGA-13-1412	17	40466880	40538428	0.373	1	15	1.47E-08	amp	71,549	focal	17q
TCGA-13-1412	17	40545667	40873277	-0.841	1	46	1.17E-12	del	327,611	focal	17q
TCGA-13-1412	17	40878524	41019967	0.508	1	25	3.71E-09	amp	141,444	focal	17q
TCGA-13-1412	17	41030719	41280034	-1.000	1	14	5.87E-14	del	249,316	focal	17q
TCGA-13-1412	17	42780115	42862164	-0.774	1	24	1.46E-12	del	82,050	focal	17q
TCGA-13-1412	17	43128483	43250535	-0.950	1	12	4.34E-08	del	122,053	focal	17q
TCGA-13-1412	17	43961946	44160185	-0.987	1	24	2.10E-06	del	198,240	focal	17q
TCGA-13-1412	17	46023945	46050978	-1.218	1	12	3.18E-23	del	27,034	focal	17q
TCGA-13-1412	17	46053928	46182598	0.363	1	38	8.34E-14	amp	128,671	focal	17q
TCGA-13-1412	17	46229761	46295669	-0.923	1	8	1.49E-07	del	65,909	focal	17q
TCGA-13-1412	17	50186497	50344946	-0.911	1	6	2.51E-23	del	158,450	focal	17q
TCGA-13-1412	17	57495106	57572343	-1.156	1	5	2.94E-16	del	77,238	focal	17q
TCGA-13-1412	17	57663436	57685018	0.520	1	9	1.02E-22	amp	21,583	focal	17q
TCGA-13-1412	17	57696986	57705839	-1.012	1	10	1.95E-14	del	8,854	focal	17q
TCGA-13-1412	17	57714707	59543762	0.529	1	281	7.62E-06	amp	1,829,056	focal	17q
TCGA-13-1412	17	59577308	59581794	-0.343	1	5	5.07E-07	del	4,487	focal	17q
TCGA-13-1412	17	59583885	59912079	0.873	1	45	5.62E-25	amp	328,195	focal	17q
TCGA-13-1412	17	59917249	59935049	-0.445	1	15	6.10E-26	del	17,801	focal	17q
TCGA-13-1412	17	59943098	60382716	0.752	1	81	3.10E-17	amp	439,619	focal	17q
TCGA-13-1412	17	60394636	60399641	-1.363	1	3	1.06E-05	del	5,006	focal	17q
TCGA-13-1412	17	60440645	60956341	0.655	1	27	1.29E-04	amp	515,697	focal	17q
TCGA-13-1412	17	60960421	60984815	-0.382	1	10	3.94E-07	del	24,395	focal	17q
TCGA-13-1412	17	61062343	63696854	0.529	1	216	2.93E-09	amp	2,634,512	focal	17q
TCGA-13-1412	17	63757793	63764419	-0.601	1	4	1.90E-06	del	6,627	focal	17q

TCGA-13-1412	17	63776554	64695675	0.656	1	203	7.03E-12	amp	919,122	focal	17q
TCGA-13-1412	17	64697901	64704763	-0.739	1	6	1.81E-04	del	6,863	focal	17q
TCGA-13-1412	17	64709068	70996921	0.478	1	333	2.40E-09	amp	6,287,854	focal	17q
TCGA-13-1412	17	70997084	71139034	-0.382	1	23	1.79E-20	del	141,951	focal	17q
TCGA-13-1412	17	71158213	71213942	1.016	2	20	2.29E-04	amp	55,730	focal	17q
TCGA-13-1412	17	71235429	71330129	-0.727	1	14	7.99E-08	del	94,701	focal	17q
TCGA-13-1412	17	71342477	75907323	1.123	6	377	1.83E-04	amp	4,564,847	focal	17q
TCGA-13-1412	18	37447	106733	-0.975	1	10	3.31E-07	del	69,287	focal	18p
TCGA-13-1412	18	250160	324975	-1.223	1	9	2.23E-10	del	74,816	focal	18p
TCGA-13-1412	18	5478904	5880023	-1.808	1	4	1.41E-08	del	401,120	focal	18p
TCGA-13-1412	18	12685174	12690849	-1.119	1	5	2.84E-02	del	5,676	focal	18p
TCGA-13-1412	18	14208265	14468476	-1.092	1	15	9.41E-07	del	260,212	focal	18p
TCGA-13-1412	18	16771104	16774082	-2.572	1	7	2.72E-43	del	2,979	focal	18q
TCGA-13-1412	18	19670825	19681400	-0.959	1	7	8.57E-18	del	10,576	focal	18q
TCGA-13-1412	18	19691604	20202127	0.290	1	92	9.83E-25	amp	510,524	focal	18q
TCGA-13-1412	18	20211199	20279218	-1.059	1	9	5.99E-11	del	68,020	focal	18q
TCGA-13-1412	18	22427329	22427730	1.582	1	3	1.55E-08	amp	402	focal	18q
TCGA-13-1412	18	27557658	27594383	-1.070	1	6	1.51E-17	del	36,726	focal	18q
TCGA-13-1412	18	27664551	27734908	0.280	1	25	2.17E-11	amp	70,358	focal	18q
TCGA-13-1412	18	27741296	27751308	-0.598	1	8	8.86E-06	del	10,013	focal	18q
TCGA-13-1412	18	27765058	27962924	0.396	1	24	6.67E-06	amp	197,867	focal	18q
TCGA-13-1412	18	28023866	28029297	-0.931	1	4	3.78E-06	del	5,432	focal	18q
TCGA-13-1412	18	31076253	31079669	-1.206	1	5	6.45E-07	del	3,417	focal	18q
TCGA-13-1412	18	45262484	45362499	-0.783	1	16	2.16E-05	del	100,016	focal	18q
TCGA-13-1412	18	45574485	45582921	-0.899	1	4	3.50E-09	del	8,437	focal	18q
TCGA-13-1412	18	45594479	45630140	0.495	1	13	5.04E-06	amp	35,662	focal	18q
TCGA-13-1412	18	45633673	45644433	-0.711	1	4	1.41E-09	del	10,761	focal	18q
TCGA-13-1412	18	45652214	46041206	0.585	1	41	6.54E-60	amp	388,993	focal	18q
TCGA-13-1412	18	46042194	46160243	-1.258	1	19	1.15E-43	del	118,050	focal	18q
TCGA-13-1412	18	46162350	48120942	0.439	1	67	9.91E-28	amp	1,958,593	focal	18q
TCGA-13-1412	18	48532272	76061454	-0.928	5	861	6.35E-05	del	27,529,183	large-scale	18q
TCGA-13-1412	19	61395	11174045	-0.696	1	1,146	1.88E-08	del	11,112,651	large-scale	19p
TCGA-13-1412	19	11185897	11194651	1.010	1	5	2.99E-09	amp	8,755	focal	19p
TCGA-13-1412	19	11205002	11469878	-1.107	1	60	1.79E-04	del	264,877	focal	19p
TCGA-13-1412	19	11477900	11485499	0.307	1	5	4.18E-04	amp	7,600	focal	19p

TCGA-13-1412	19	11495208	14536967	-0.953	1	376	1.58E-15	del	3,041,760	focal	19p
TCGA-13-1412	19	14727817	14738871	1.558	1	7	8.27E-09	amp	11,055	focal	19p
TCGA-13-1412	19	14943471	14993147	-1.654	1	5	1.17E-13	del	49,677	focal	19p
TCGA-13-1412	19	15081034	16502334	-1.497	3	210	5.45E-07	del	1,421,301	focal	19p
TCGA-13-1412	19	16543235	38320329	-1.685	2	937	1.09E-06	del	21,777,095	large-scale	19p
TCGA-13-1412	19	38327497	38346835	0.447	1	9	7.04E-07	amp	19,339	focal	19q
TCGA-13-1412	19	38346981	39551299	-0.944	1	51	3.52E-05	del	1,204,319	focal	19q
TCGA-13-1412	19	39560222	39562044	0.851	1	4	3.05E-04	amp	1,823	focal	19q
TCGA-13-1412	19	39575944	46108118	-0.905	1	930	5.06E-13	del	6,532,175	focal	19q
TCGA-13-1412	19	46121878	46214179	0.473	1	19	8.90E-11	amp	92,302	focal	19q
TCGA-13-1412	19	46221909	46961752	-0.652	1	119	7.84E-05	del	739,844	focal	19q
TCGA-13-1412	19	46986102	46993900	0.512	1	7	1.45E-15	amp	7,799	focal	19q
TCGA-13-1412	19	46999334	49695883	-1.182	4	488	1.26E-17	del	2,696,550	focal	19q
TCGA-13-1412	19	49894219	49954389	-1.291	1	6	1.04E-07	del	60,171	focal	19q
TCGA-13-1412	19	50006181	50575085	-0.957	1	93	3.40E-06	del	568,905	focal	19q
TCGA-13-1412	19	50602066	50611866	0.307	1	8	8.24E-05	amp	9,801	focal	19q
TCGA-13-1412	19	50615353	51043710	-0.879	1	74	2.42E-06	del	428,358	focal	19q
TCGA-13-1412	19	51047149	51049378	0.812	1	3	3.23E-03	amp	2,230	focal	19q
TCGA-13-1412	19	51066980	53056509	-0.921	1	162	9.32E-21	del	1,989,530	focal	19q
TCGA-13-1412	19	53492042	53558780	-1.602	1	14	1.15E-30	del	66,739	focal	19q
TCGA-13-1412	19	53568366	53579331	0.679	1	5	1.12E-05	amp	10,966	focal	19q
TCGA-13-1412	19	53584403	54406328	-1.037	1	188	1.55E-03	del	821,926	focal	19q
TCGA-13-1412	19	54531773	55166305	-1.196	1	139	2.02E-10	del	634,533	focal	19q
TCGA-13-1412	19	55337880	55631635	-1.293	1	40	1.73E-06	del	293,756	focal	19q
TCGA-13-1412	19	55656487	59500839	-1.065	4	617	1.44E-05	del	3,844,353	focal	19q
TCGA-13-1412	19	59510318	59516004	1.384	1	5	8.08E-09	amp	5,687	focal	19q
TCGA-13-1412	19	59536508	59928370	-0.694	1	73	2.20E-20	del	391,863	focal	19q
TCGA-13-1412	19	59929400	60141739	0.416	1	86	3.16E-34	amp	212,340	focal	19q
TCGA-13-1412	19	60141963	63774402	-1.531	8	466	7.41E-05	del	3,632,440	focal	19q
TCGA-13-1412	20	16076	205440	0.260	1	18	1.00E-14	amp	189,365	focal	20p
TCGA-13-1412	20	206790	355919	-0.840	1	15	9.39E-07	del	149,130	focal	20p
TCGA-13-1412	20	3597465	3750789	-0.830	1	35	9.54E-17	del	153,325	focal	20p
TCGA-13-1412	20	3752816	5037854	0.276	1	69	1.28E-08	amp	1,285,039	focal	20p
TCGA-13-1412	20	5043807	5047139	-1.705	1	3	1.16E-16	del	3,333	focal	20p
TCGA-13-1412	20	5097074	5870367	0.261	1	52	1.98E-14	amp	773,294	focal	20p

TCGA-13-1412	20	5872009	5891788	-0.855	1	11	7.59E-11	del	19,780	focal	20p
TCGA-13-1412	20	17535533	17587067	-1.070	1	11	5.05E-11	del	51,535	focal	20p
TCGA-13-1412	20	22510444	23298578	-1.103	1	22	2.38E-13	del	788,135	focal	20p
TCGA-13-1412	20	25135085	25153952	-1.304	1	10	2.19E-16	del	18,868	focal	20p
TCGA-13-1412	20	25187754	25199932	0.886	1	4	4.64E-13	amp	12,179	focal	20p
TCGA-13-1412	20	25205790	25243387	-1.449	1	15	6.71E-20	del	37,598	focal	20p
TCGA-13-1412	20	29871606	29924391	-1.006	1	15	8.71E-10	del	52,786	focal	20q
TCGA-13-1412	20	29938464	29997258	0.511	1	15	3.16E-17	amp	58,795	focal	20q
TCGA-13-1412	20	29997783	30081100	-0.898	1	10	1.21E-33	del	83,318	focal	20q
TCGA-13-1412	20	30122920	30216558	0.474	1	25	3.46E-14	amp	93,639	focal	20q
TCGA-13-1412	20	30221914	30261359	-0.662	1	5	1.16E-12	del	39,446	focal	20q
TCGA-13-1412	20	30266651	30417620	0.869	1	15	5.39E-06	amp	150,970	focal	20q
TCGA-13-1412	20	30417777	30507414	-0.822	2	17	7.11E-05	del	89,638	focal	20q
TCGA-13-1412	20	31064149	31073025	-0.923	1	9	1.07E-05	del	8,877	focal	20q
TCGA-13-1412	20	31695617	31731741	-1.096	1	9	1.14E-05	del	36,125	focal	20q
TCGA-13-1412	20	32992980	33054500	-0.838	1	21	8.71E-12	del	61,521	focal	20q
TCGA-13-1412	20	33325353	33342864	-0.955	1	10	2.00E-16	del	17,512	focal	20q
TCGA-13-1412	20	33355002	33462856	0.337	1	11	2.89E-13	amp	107,855	focal	20q
TCGA-13-1412	20	33484989	33504938	-0.979	1	6	7.29E-08	del	19,950	focal	20q
TCGA-13-1412	20	34524300	34610855	-1.078	1	12	1.42E-10	del	86,556	focal	20q
TCGA-13-1412	20	35447702	35464668	-1.074	1	7	1.38E-05	del	16,967	focal	20q
TCGA-13-1412	20	40142713	41366524	1.119	1	43	3.77E-14	amp	1,223,812	focal	20q
TCGA-13-1412	20	41485073	41578089	-0.331	1	6	1.92E-02	del	93,017	focal	20q
TCGA-13-1412	20	41585232	43316273	0.997	3	179	8.85E-05	amp	1,731,042	focal	20q
TCGA-13-1412	20	43355966	43378813	-0.651	1	16	2.28E-13	del	22,848	focal	20q
TCGA-13-1412	20	43389064	43876371	0.661	1	83	1.23E-14	amp	487,308	focal	20q
TCGA-13-1412	20	43877308	44078162	-0.268	1	59	2.21E-23	del	200,855	focal	20q
TCGA-13-1412	20	44096818	49842290	0.637	1	471	1.76E-09	amp	5,745,473	focal	20q
TCGA-13-1412	20	50134532	50202593	-0.758	1	9	2.84E-10	del	68,062	focal	20q
TCGA-13-1412	20	50209812	55236448	0.649	1	119	2.61E-11	amp	5,026,637	focal	20q
TCGA-13-1412	20	55336975	55362425	-0.529	1	14	2.32E-12	del	25,451	focal	20q
TCGA-13-1412	20	55363087	56452899	0.658	1	49	1.35E-15	amp	1,089,813	focal	20q
TCGA-13-1412	20	56469209	56720835	-0.895	1	11	2.06E-11	del	251,627	focal	20q
TCGA-13-1412	20	56848721	62396605	0.547	1	289	0.00E+00	amp	5,547,885	focal	20q
TCGA-13-1412	21	29170412	29182888	-0.828	1	10	2.64E-21	del	12,477	focal	21q

TCGA-13-1412	21	29280191	29291693	-1.147	1	3	2.27E-04	del	11,503	focal	21q
TCGA-13-1412	21	33833274	33851204	-1.520	1	15	2.77E-21	del	17,931	focal	21q
TCGA-13-1412	21	36532641	36545139	-0.804	1	10	2.39E-16	del	12,499	focal	21q
TCGA-13-1412	21	36547822	36572824	1.050	1	13	1.91E-10	amp	25,003	focal	21q
TCGA-13-1412	21	37515448	37527448	-1.296	1	5	8.36E-20	del	12,001	focal	21q
TCGA-13-1412	21	37532439	38791932	0.251	1	42	8.95E-15	amp	1,259,494	focal	21q
TCGA-13-1412	21	38796216	39116325	-0.730	1	12	3.06E-06	del	320,110	focal	21q
TCGA-13-1412	21	39172130	39465337	0.475	1	5	1.26E-06	amp	293,208	focal	21q
TCGA-13-1412	21	39465579	39480637	-0.690	1	8	4.40E-14	del	15,059	focal	21q
TCGA-13-1412	21	39489929	42416017	0.461	1	232	4.98E-162	amp	2,926,089	focal	21q
TCGA-13-1412	21	42419473	46908452	-1.229	1	361	0.00E+00	del	4,488,980	focal	21q
TCGA-13-1412	22	14456107	24447072	-1.418	3	939	8.70E-07	del	9,990,966	large-scale	22q
TCGA-13-1412	22	24447913	24448259	3.968	1	3	7.42E-27	amp	347	focal	22q
TCGA-13-1412	22	24448387	29313860	-1.012	3	418	1.08E-02	del	4,865,474	focal	22q
TCGA-13-1412	22	29333157	29343159	0.415	1	6	4.16E-08	amp	10,003	focal	22q
TCGA-13-1412	22	29348801	29632194	-1.207	1	11	3.64E-10	del	283,394	focal	22q
TCGA-13-1412	22	29814434	49584091	-1.225	8	1,531	2.17E-06	del	19,769,658	large-scale	22q
TCGA-13-1412	X	2416609	24293295	-1.239	11	1,183	1.80E-05	del	21,876,687	large-scale	Xp
TCGA-13-1412	X	24627374	46930025	-1.179	13	772	3.27E-04	del	22,302,652	large-scale	Xp
TCGA-13-1412	X	46967815	46991350	-1.257	1	17	4.31E-14	del	23,536	focal	Xp
TCGA-13-1412	X	47219941	48952019	-1.153	4	296	1.95E-05	del	1,732,079	focal	Xp
TCGA-13-1412	X	48953307	48965937	0.299	1	15	1.94E-16	amp	12,631	focal	Xp
TCGA-13-1412	X	48968218	49030132	-1.135	1	15	7.72E-07	del	61,915	focal	Xp
TCGA-13-1412	X	49066373	51659870	-1.178	5	138	7.22E-06	del	2,593,498	focal	Xp
TCGA-13-1412	X	52860671	53247356	-0.891	1	25	9.16E-09	del	386,686	focal	Xp
TCGA-13-1412	X	53266664	53368968	-1.283	1	14	3.07E-12	del	102,305	focal	Xp
TCGA-13-1412	X	53465508	53499066	-1.555	2	11	8.94E-03	del	33,559	focal	Xp
TCGA-13-1412	X	53617278	54583126	-1.043	5	125	4.59E-06	del	965,849	focal	Xp
TCGA-13-1412	X	69568667	69590616	-0.707	1	9	1.29E-06	del	21,950	focal	Xq
TCGA-13-1412	X	69615438	70543959	0.314	1	153	1.76E-07	amp	928,522	focal	Xq
TCGA-13-1412	X	70556636	70597124	-0.715	1	10	3.99E-04	del	40,489	focal	Xq
TCGA-13-1412	X	91601208	91609896	-1.436	1	4	1.04E-05	del	8,689	focal	Xq
TCGA-13-1412	X	102966472	103306766	-0.637	1	17	2.21E-04	del	340,295	focal	Xq
TCGA-13-1412	X	103317182	103320705	0.284	1	6	1.80E-15	amp	3,524	focal	Xq
TCGA-13-1412	X	103381381	103385344	-1.080	1	5	1.09E-09	del	3,964	focal	Xq

TCGA-13-1412	X	106245004	106283810	-0.790	1	10	2.60E-09	del	38,807	focal	Xq
TCGA-13-1412	X	106297289	106706428	0.288	1	31	2.27E-09	amp	409,140	focal	Xq
TCGA-13-1412	X	106727018	106732781	-1.012	1	7	5.91E-25	del	5,764	focal	Xq
TCGA-13-1412	X	106758340	106779529	0.570	1	9	9.12E-18	amp	21,190	focal	Xq
TCGA-13-1412	X	106844281	106904891	-1.019	1	4	1.45E-06	del	60,611	focal	Xq
TCGA-13-1412	X	106923909	108774107	0.343	1	189	3.63E-12	amp	1,850,199	focal	Xq
TCGA-13-1412	X	108789013	109133448	-0.637	1	15	1.63E-08	del	344,436	focal	Xq
TCGA-13-1412	X	109185017	115981009	0.339	1	291	6.08E-03	amp	6,795,993	focal	Xq
TCGA-13-1412	X	116416051	116417686	-0.949	1	3	6.35E-04	del	1,636	focal	Xq
TCGA-13-1412	X	116916620	118141438	0.331	1	158	8.89E-12	amp	1,224,819	focal	Xq
TCGA-13-1412	X	118165284	118260997	-1.122	1	7	5.93E-08	del	95,714	focal	Xq
TCGA-13-1412	X	118397502	119564252	0.347	1	146	5.37E-02	amp	1,166,751	focal	Xq
TCGA-13-1412	X	119575685	119578250	-0.801	1	3	1.26E-05	del	2,566	focal	Xq
TCGA-13-1412	X	119592232	119630038	0.388	1	9	1.85E-03	amp	37,807	focal	Xq
TCGA-13-1412	X	119643872	120009719	-0.682	1	14	1.78E-06	del	365,848	focal	Xq
TCGA-13-1412	X	133922846	134013404	-1.167	1	7	4.49E-13	del	90,559	focal	Xq
TCGA-13-1412	X	134119571	135401728	0.446	1	176	8.16E-09	amp	1,282,158	focal	Xq
TCGA-13-1412	X	135407430	135420417	-0.501	1	14	7.54E-18	del	12,988	focal	Xq
TCGA-13-1412	X	135422025	135939794	0.978	1	72	1.19E-11	amp	517,770	focal	Xq
TCGA-13-1412	X	136348081	136479671	-0.809	1	6	8.63E-08	del	131,591	focal	Xq
TCGA-13-1412	X	136570183	149968800	0.719	1	381	9.30E-07	amp	13,398,618	focal	Xq
TCGA-13-1412	X	150036521	150323864	-0.443	1	9	6.23E-12	del	287,344	focal	Xq
TCGA-13-1412	X	150343732	151889445	0.930	1	114	5.30E-21	amp	1,545,714	focal	Xq
TCGA-13-1412	X	153186622	153204439	1.598	1	9	8.16E-13	amp	17,818	focal	Xq
TCGA-13-1412	X	153417416	153597225	0.838	1	17	1.02E-08	amp	179,810	focal	Xq
TCGA-13-1412	X	153660436	154001256	0.887	1	62	1.58E-05	amp	340,821	focal	Xq
TCGA-13-1412	X	154192748	154892484	1.002	1	39	0.00E+00	amp	699,737	focal	Xq
TCGA-13-1481	1	707149	1489791	0.354	1	19	2.29E-07	amp	782,643	focal	1p
TCGA-13-1481	1	1562957	1678499	-0.514	1	16	2.29E-06	del	115,543	focal	1p
TCGA-13-1481	1	2307015	2442486	0.885	1	11	3.98E-10	amp	135,472	focal	1p
TCGA-13-1481	1	6094326	6118947	0.822	1	9	7.67E-12	amp	24,622	focal	1p
TCGA-13-1481	1	12920828	12975425	0.444	1	11	8.81E-07	amp	54,598	focal	1p
TCGA-13-1481	1	13031320	13118720	-0.315	1	15	6.52E-09	del	87,401	focal	1p
TCGA-13-1481	1	13119046	18575130	0.431	1	439	1.41E-101	amp	5,456,085	focal	1p
TCGA-13-1481	1	24062086	24170794	-1.019	1	8	3.43E-64	del	108,709	focal	1p

TCGA-13-1481	1	35422457	35429416	-0.893	1	6	1.11E-26	del	6,960	focal	1p
TCGA-13-1481	1	55290371	55290793	1.378	1	2	1.18E-09	amp	423	focal	1p
TCGA-13-1481	1	72512816	72539823	-1.221	1	3	7.41E-14	del	27,008	focal	1p
TCGA-13-1481	1	86791040	86791393	-1.314	1	2	1.89E-07	del	354	focal	1p
TCGA-13-1481	1	110456452	110576973	0.699	1	16	7.46E-11	amp	120,522	focal	1p
TCGA-13-1481	1	117457189	117464686	-0.491	1	5	3.06E-05	del	7,498	focal	1p
TCGA-13-1481	1	142870603	147022825	1.099	5	371	2.01E-04	amp	4,152,223	focal	1q
TCGA-13-1481	1	147214639	151884056	0.760	4	577	4.64E-07	amp	4,669,418	focal	1q
TCGA-13-1481	1	151920706	154394335	0.274	1	563	2.50E-04	amp	2,473,630	focal	1q
TCGA-13-1481	1	154396713	154399194	-0.436	1	5	2.29E-06	del	2,482	focal	1q
TCGA-13-1481	1	154409069	166435659	0.711	3	1,161	2.11E-09	amp	12,026,591	focal	1q
TCGA-13-1481	1	166446429	166451251	-0.566	1	4	1.73E-46	del	4,823	focal	1q
TCGA-13-1481	1	166467189	204849260	0.822	3	2,645	5.31E-06	amp	38,382,072	large-scale	1q
TCGA-13-1481	1	204935883	210246496	0.598	3	373	9.32E-13	amp	5,310,614	focal	1q
TCGA-13-1481	1	210247104	210275242	-0.488	1	7	4.40E-35	del	28,139	focal	1q
TCGA-13-1481	1	243574041	243596952	1.259	1	3	3.70E-08	amp	22,912	focal	1q
TCGA-13-1481	2	31444	665325	-0.019	1	17	1.68E-04	neutral	633,882	focal	2p
TCGA-13-1481	2	895140	3483538	0.492	1	70	1.64E-04	amp	2,588,399	focal	2p
TCGA-13-1481	2	3669121	3703769	1.092	1	4	2.20E-06	amp	34,649	focal	2p
TCGA-13-1481	2	15591945	15611498	-0.537	1	7	5.60E-09	del	19,554	focal	2p
TCGA-13-1481	2	18085325	18633978	-0.571	1	12	3.45E-09	del	548,654	focal	2p
TCGA-13-1481	2	20265385	20268407	0.838	1	6	1.72E-05	amp	3,023	focal	2p
TCGA-13-1481	2	26852686	26903453	-0.345	1	6	7.69E-50	del	50,768	focal	2p
TCGA-13-1481	2	70169063	70183360	-1.627	1	3	1.13E-14	del	14,298	focal	2p
TCGA-13-1481	2	71669964	71681883	0.849	1	5	4.94E-06	amp	11,920	focal	2p
TCGA-13-1481	2	95303994	95339693	0.778	1	13	1.37E-12	amp	35,700	focal	2q
TCGA-13-1481	2	108889041	109419797	0.608	1	15	1.19E-28	amp	530,757	focal	2q
TCGA-13-1481	2	159238247	189535320	0.944	4	1,756	5.91E-08	amp	30,297,074	focal	2q
TCGA-13-1481	3	336377	8650549	-0.023	1	220	3.11E-10	neutral	8,314,173	focal	3p
TCGA-13-1481	3	8704835	8705612	1.082	1	3	9.29E-07	amp	778	focal	3p
TCGA-13-1481	3	14181892	14200332	-0.859	1	8	1.07E-31	del	18,441	focal	3p
TCGA-13-1481	3	38582762	38649481	0.557	1	17	7.05E-11	amp	66,720	focal	3p
TCGA-13-1481	3	47022241	47024526	1.426	1	3	1.81E-17	amp	2,286	focal	3p
TCGA-13-1481	3	48284272	48323372	-0.814	1	7	9.16E-05	del	39,101	focal	3p
TCGA-13-1481	3	49176539	49187881	-0.852	1	4	2.32E-04	del	11,343	focal	3p

TCGA-13-1481	3	49728716	49816837	-0.722	1	17	9.51E-08	del	88,122	focal	3p
TCGA-13-1481	3	53128681	53243927	0.495	1	23	7.74E-13	amp	115,247	focal	3p
TCGA-13-1481	3	58594812	58616213	0.456	1	9	1.92E-19	amp	21,402	focal	3p
TCGA-13-1481	3	121610877	121847802	0.704	1	8	9.28E-34	amp	236,926	focal	3q
TCGA-13-1481	3	160029271	161768475	0.769	1	75	4.46E-09	amp	1,739,205	focal	3q
TCGA-13-1481	3	161877618	199249586	0.557	1	1,802	1.77E-65	amp	37,371,969	large-scale	3q
TCGA-13-1481	4	43123	3989873	0.126	1	329	6.96E-12	neutral	3,946,751	focal	4p
TCGA-13-1481	4	3991062	7584109	1.152	3	215	1.06E-05	amp	3,593,048	focal	4p
TCGA-13-1481	4	7690832	191200412	-0.252	1	6,492	0.00E+00	del	183,509,581	large-scale	4q
TCGA-13-1481	5	111284	6801347	0.369	1	216	4.76E-05	amp	6,690,064	focal	5p
TCGA-13-1481	5	7359677	42003350	0.576	1	1,263	0.00E+00	amp	34,643,674	large-scale	5p
TCGA-13-1481	5	66290683	133899304	-0.880	7	2,599	6.27E-07	del	67,608,622	large-scale	5q
TCGA-13-1481	5	169465554	169467491	-0.599	1	3	1.16E-04	del	1,938	focal	5q
TCGA-13-1481	5	172016059	172129746	-0.646	1	7	6.71E-05	del	113,688	focal	5q
TCGA-13-1481	5	172685196	173249130	-0.549	1	6	2.84E-05	del	563,935	focal	5q
TCGA-13-1481	5	177395293	177395547	1.666	1	2	4.73E-13	amp	255	focal	5q
TCGA-13-1481	5	177608527	177649757	0.727	1	11	4.47E-08	amp	41,231	focal	5q
TCGA-13-1481	6	249361	32056145	0.236	1	1,710	4.78E-35	neutral	31,806,785	large-scale	6p
TCGA-13-1481	6	32069910	32106020	1.099	1	14	5.41E-18	amp	36,111	focal	6p
TCGA-13-1481	6	33731434	33731717	2.294	1	2	9.44E-174	amp	284	focal	6p
TCGA-13-1481	6	107496522	107497434	0.528	1	4	8.35E-08	amp	913	focal	6q
TCGA-13-1481	6	107497867	168809001	-1.012	15	2,888	1.49E-05	del	61,311,135	large-scale	6q
TCGA-13-1481	6	169361710	169785688	0.532	1	12	7.45E-09	amp	423,979	focal	6q
TCGA-13-1481	6	169800979	170791066	-0.321	1	78	0.00E+00	del	990,088	focal	6q
TCGA-13-1481	7	683368	5934095	-0.252	1	234	2.59E-08	del	5,250,728	focal	7p
TCGA-13-1481	7	5938707	5951492	0.663	1	9	2.18E-65	amp	12,786	focal	7p
TCGA-13-1481	7	35700164	35808330	-0.951	1	3	2.87E-05	del	108,167	focal	7p
TCGA-13-1481	7	56323335	56325839	-1.024	1	5	1.08E-26	del	2,505	focal	7p
TCGA-13-1481	7	91989165	92048649	-0.475	1	11	3.56E-08	del	59,485	focal	7q
TCGA-13-1481	7	99327561	99358920	-0.528	1	8	2.71E-07	del	31,360	focal	7q
TCGA-13-1481	7	99530897	99538238	-0.663	1	6	1.21E-03	del	7,342	focal	7q
TCGA-13-1481	7	100831390	100969826	1.462	1	5	1.12E-129	amp	138,437	focal	7q
TCGA-13-1481	7	143975110	143976733	-0.750	1	6	2.78E-11	del	1,624	focal	7q
TCGA-13-1481	7	149106689	149138901	1.261	1	7	5.13E-13	amp	32,213	focal	7q
TCGA-13-1481	8	106471	97412227	-0.250	1	3,809	1.50E-296	del	97,305,757	large-scale	8p

TCGA-13-1481	8	97414616	101174636	0.510	1	205	8.02E-10	amp	3,760,021	focal	8q
TCGA-13-1481	8	101232590	110700008	0.452	1	450	1.49E-07	amp	9,467,419	focal	8q
TCGA-13-1481	8	113215303	146249953	0.565	1	1,243	0.00E+00	amp	33,034,651	large-scale	8q
TCGA-13-1481	9	71848980	71849228	2.569	1	2	1.94E-35	amp	249	focal	9q
TCGA-13-1481	9	98834953	98924054	-0.980	1	8	8.96E-48	del	89,102	focal	9q
TCGA-13-1481	9	137129328	137129920	1.870	1	2	4.74E-06	amp	593	focal	9q
TCGA-13-1481	9	139113885	139115695	1.363	1	4	6.78E-06	amp	1,811	focal	9q
TCGA-13-1481	9	140157889	140190960	-0.576	1	3	0.00E+00	del	33,072	focal	9q
TCGA-13-1481	10	83059	118520	-0.601	1	5	1.20E-10	del	35,462	focal	10p
TCGA-13-1481	10	41705112	41928881	-0.856	1	13	4.91E-15	del	223,770	focal	10q
TCGA-13-1481	10	48888568	48906506	1.348	1	7	2.69E-36	amp	17,939	focal	10q
TCGA-13-1481	10	72158887	72213012	0.457	1	23	5.64E-10	amp	54,126	focal	10q
TCGA-13-1481	10	72379492	73264039	0.395	1	83	7.10E-38	amp	884,548	focal	10q
TCGA-13-1481	10	75121727	75160920	-0.714	1	11	1.14E-07	del	39,194	focal	10q
TCGA-13-1481	10	75202776	75219448	-0.618	1	8	4.14E-05	del	16,673	focal	10q
TCGA-13-1481	10	75253775	75257821	0.809	1	3	1.03E-06	amp	4,047	focal	10q
TCGA-13-1481	10	88113639	88210785	-0.530	1	10	1.16E-03	del	97,147	focal	10q
TCGA-13-1481	10	88404306	88415278	0.672	1	10	2.16E-31	amp	10,973	focal	10q
TCGA-13-1481	10	121179718	121264857	0.768	1	11	2.42E-07	amp	85,140	focal	10q
TCGA-13-1481	10	124256073	124548325	0.714	1	62	4.60E-11	amp	292,253	focal	10q
TCGA-13-1481	10	124630144	124647279	-0.664	1	5	3.71E-05	del	17,136	focal	10q
TCGA-13-1481	11	195342	8391400	0.166	1	616	6.41E-10	neutral	8,196,059	focal	11p
TCGA-13-1481	11	8413595	8418775	-0.860	1	3	7.51E-04	del	5,181	focal	11p
TCGA-13-1481	11	8660801	8663425	-0.705	1	4	5.82E-05	del	2,625	focal	11p
TCGA-13-1481	11	27677379	28001739	-0.719	1	6	9.20E-08	del	324,361	focal	11p
TCGA-13-1481	11	47320181	47324271	1.050	1	3	3.26E-10	amp	4,091	focal	11p
TCGA-13-1481	11	50183878	50210933	-0.912	1	4	2.91E-07	del	27,056	focal	11p
TCGA-13-1481	11	60541625	60791296	0.622	1	27	1.56E-09	amp	249,672	focal	11q
TCGA-13-1481	11	60853240	60858704	-0.793	1	4	6.18E-24	del	5,465	focal	11q
TCGA-13-1481	11	60861899	60921590	0.653	1	19	9.98E-08	amp	59,692	focal	11q
TCGA-13-1481	11	61005727	73502228	1.192	3	1,603	8.24E-04	amp	12,496,502	focal	11q
TCGA-13-1481	11	73527211	85420007	0.663	1	594	3.87E-09	amp	11,892,797	focal	11q
TCGA-13-1481	11	85652709	90241727	0.566	1	205	7.52E-137	amp	4,589,019	focal	11q
TCGA-13-1481	12	120345	7450218	0.090	1	758	5.30E-16	neutral	7,329,874	focal	12p
TCGA-13-1481	12	7476136	7487788	-0.464	1	5	9.61E-13	del	11,653	focal	12p

TCGA-13-1481	12	30591829	30593311	-1.032	1	2	2.80E-27	del	1,483	focal	12p
TCGA-13-1481	12	30656068	47027251	0.255	1	791	2.98E-22	amp	16,371,184	focal	12p
TCGA-13-1481	12	47028073	47122148	-0.845	1	3	1.95E-06	del	94,076	focal	12q
TCGA-13-1481	12	51354980	51360143	-0.421	1	7	1.22E-09	del	5,164	focal	12q
TCGA-13-1481	12	54671980	54684593	-0.547	1	5	3.08E-07	del	12,614	focal	12q
TCGA-13-1481	12	55318188	55352677	-0.404	1	11	3.99E-11	del	34,490	focal	12q
TCGA-13-1481	12	55392398	55400454	0.362	1	7	8.05E-08	amp	8,057	focal	12q
TCGA-13-1481	12	55404415	55551866	-0.592	1	14	2.20E-13	del	147,452	focal	12q
TCGA-13-1481	12	56152488	56154022	1.166	1	3	2.63E-59	amp	1,535	focal	12q
TCGA-13-1481	12	99173792	99215819	-0.777	1	8	6.88E-22	del	42,028	focal	12q
TCGA-13-1481	12	109051036	109058878	-0.661	1	5	1.71E-04	del	7,843	focal	12q
TCGA-13-1481	12	110915329	110922853	-0.797	1	4	3.23E-05	del	7,525	focal	12q
TCGA-13-1481	12	111073914	111086353	0.709	1	4	7.26E-05	amp	12,440	focal	12q
TCGA-13-1481	13	17940408	66697424	-0.383	1	2,079	0.00E+00	del	48,757,017	large-scale	13q
TCGA-13-1481	13	66738887	114107186	1.244	3	1,335	1.42E-09	amp	47,368,300	large-scale	13q
TCGA-13-1481	14	22861851	22897840	-0.417	1	10	1.25E-06	del	35,990	focal	14q
TCGA-13-1481	14	23905998	23911382	-0.723	1	4	2.94E-05	del	5,385	focal	14q
TCGA-13-1481	14	26134344	28028910	-0.950	1	5	6.79E-07	del	1,894,567	focal	14q
TCGA-13-1481	14	34106481	34125030	0.392	1	5	2.90E-13	amp	18,550	focal	14q
TCGA-13-1481	14	34131829	67149973	-0.827	8	1,634	5.25E-06	del	33,018,145	large-scale	14q
TCGA-13-1481	14	70238120	70270716	0.288	1	4	1.35E-03	amp	32,597	focal	14q
TCGA-13-1481	14	70272282	72789105	-0.268	1	153	1.66E-05	del	2,516,824	focal	14q
TCGA-13-1481	14	72790213	72795631	0.372	1	3	1.03E-03	amp	5,419	focal	14q
TCGA-13-1481	14	72797571	74039002	-0.296	1	165	5.99E-16	del	1,241,432	focal	14q
TCGA-13-1481	14	74039571	74139950	0.349	1	18	6.78E-14	amp	100,380	focal	14q
TCGA-13-1481	14	74147795	104592573	-0.260	1	1,678	9.15E-23	del	30,444,779	large-scale	14q
TCGA-13-1481	14	104763384	104991547	0.935	1	8	8.87E-18	amp	228,164	focal	14q
TCGA-13-1481	15	18343710	22904477	0.045	1	291	7.03E-23	neutral	4,560,768	focal	15q
TCGA-13-1481	15	22966861	23037797	0.702	1	41	5.68E-35	amp	70,937	focal	15q
TCGA-13-1481	15	26568057	26600563	0.609	1	6	1.47E-04	amp	32,507	focal	15q
TCGA-13-1481	15	26726346	26756586	0.521	1	11	6.42E-11	amp	30,241	focal	15q
TCGA-13-1481	15	32466035	38299916	-1.098	2	231	1.49E-05	del	5,833,882	focal	15q
TCGA-13-1481	15	38344242	38355337	0.280	1	6	2.44E-04	amp	11,096	focal	15q
TCGA-13-1481	15	38368734	38372852	-0.412	1	6	9.78E-06	del	4,119	focal	15q
TCGA-13-1481	15	38442979	63276012	-0.640	5	2,404	5.89E-05	del	24,833,034	large-scale	15q

TCGA-13-1481	15	63281126	63285974	0.341	1	5	1.18E-29	amp	4,849	focal	15q
TCGA-13-1481	15	73761907	100280924	0.628	3	1,584	4.31E-08	amp	26,519,018	large-scale	15q
TCGA-13-1481	16	14727043	14771249	0.848	1	3	5.49E-05	amp	44,207	focal	16p
TCGA-13-1481	16	28785606	28787586	1.430	1	3	2.58E-67	amp	1,981	focal	16p
TCGA-13-1481	16	55181140	55230044	-0.901	1	15	8.41E-10	del	48,905	focal	16q
TCGA-13-1481	16	55456599	55473613	0.525	1	13	8.66E-08	amp	17,015	focal	16q
TCGA-13-1481	16	56047725	56051892	-1.205	1	6	6.43E-16	del	4,168	focal	16q
TCGA-13-1481	16	56314306	56328606	1.174	1	3	4.30E-08	amp	14,301	focal	16q
TCGA-13-1481	16	56332984	65862101	-0.710	3	341	1.32E-06	del	9,529,118	focal	16q
TCGA-13-1481	16	65871973	65873007	0.750	1	4	4.89E-10	amp	1,035	focal	16q
TCGA-13-1481	16	74219909	74221749	0.834	1	3	1.41E-06	amp	1,841	focal	16q
TCGA-13-1481	16	74222586	88689598	-0.438	1	577	0.00E+00	del	14,467,013	large-scale	16q
TCGA-13-1481	17	2226671	2237287	0.857	1	9	2.13E-30	amp	10,617	focal	17p
TCGA-13-1481	17	2237493	7614410	-0.443	1	811	2.94E-22	del	5,376,918	focal	17p
TCGA-13-1481	17	7615213	7623863	0.281	1	8	4.41E-07	amp	8,651	focal	17p
TCGA-13-1481	17	7630061	15560025	-1.057	2	669	1.69E-11	del	7,929,965	large-scale	17p
TCGA-13-1481	17	36228134	36231556	-1.009	1	4	1.58E-06	del	3,423	focal	17q
TCGA-13-1481	17	41677183	41730452	-0.816	1	11	4.52E-16	del	53,270	focal	17q
TCGA-13-1481	17	55433575	55449204	0.870	1	12	4.28E-07	amp	15,630	focal	17q
TCGA-13-1481	17	73628171	78599607	0.791	2	449	7.76E-06	amp	4,971,437	focal	17q
TCGA-13-1481	18	32652690	53581997	-0.547	1	605	1.26E-52	del	20,929,308	large-scale	18q
TCGA-13-1481	18	55284830	55287451	1.169	1	3	1.19E-08	amp	2,622	focal	18q
TCGA-13-1481	18	72825696	72830821	0.969	1	4	5.86E-03	amp	5,126	focal	18q
TCGA-13-1481	19	61419	758816	-0.021	1	23	2.91E-04	neutral	697,398	focal	19p
TCGA-13-1481	19	910995	1061706	0.647	1	16	9.80E-08	amp	150,712	focal	19p
TCGA-13-1481	19	1154425	4768718	-0.260	1	232	1.19E-100	del	3,614,294	focal	19p
TCGA-13-1481	19	4790078	11186947	1.045	2	975	1.83E-09	amp	6,396,870	focal	19p
TCGA-13-1481	19	32423660	32430250	-0.767	1	8	2.56E-40	del	6,591	focal	19q
TCGA-13-1481	19	49979187	49984881	1.228	1	3	3.01E-21	amp	5,695	focal	19q
TCGA-13-1481	19	61867885	61868352	1.617	1	3	3.94E-15	amp	468	focal	19q
TCGA-13-1481	20	16103	13662374	0.351	1	732	2.05E-05	amp	13,646,272	large-scale	20p
TCGA-13-1481	20	13688234	13704370	-0.302	1	7	3.90E-09	del	16,137	focal	20p
TCGA-13-1481	20	13710986	23292971	0.332	1	397	1.53E-13	amp	9,581,986	large-scale	20p
TCGA-13-1481	20	23295547	23305941	-0.664	1	5	1.11E-27	del	10,395	focal	20p
TCGA-13-1481	20	23307896	39411753	0.625	2	1,232	1.92E-07	amp	16,103,858	large-scale	20q

TCGA-13-1481	20	41485108	41585306	-0.430	1	7	7.36E-05	del	100,199	focal	20q
TCGA-13-1481	20	45725033	52221347	0.840	2	341	2.38E-09	amp	6,496,315	focal	20q
TCGA-13-1481	20	52268934	62374873	0.774	10	466	1.39E-05	amp	10,105,940	large-scale	20q
TCGA-13-1481	21	39464902	39480670	-0.819	1	9	6.39E-16	del	15,769	focal	21q
TCGA-13-1481	22	14456044	20607376	-0.064	1	537	1.87E-08	neutral	6,151,333	focal	22q
TCGA-13-1481	22	20607653	20623836	1.401	1	3	1.08E-07	amp	16,184	focal	22q
TCGA-13-1481	22	22653036	22711523	0.900	1	6	1.92E-11	amp	58,488	focal	22q
TCGA-13-1481	22	25802495	26476789	0.878	1	4	6.22E-07	amp	674,295	focal	22q
TCGA-13-1481	22	26523340	31223874	-0.573	2	558	1.87E-05	del	4,700,535	focal	22q
TCGA-13-1481	X	140774	18767125	-0.360	1	725	1.69E-08	del	18,626,352	large-scale	Xp
TCGA-13-1481	X	18846524	30146509	-0.759	3	397	6.64E-08	del	11,299,986	focal	Xp
TCGA-13-1481	X	30163839	30179626	0.386	1	9	4.35E-10	amp	15,788	focal	Xp
TCGA-13-1481	X	30232429	48937551	-0.784	8	881	1.44E-05	del	18,705,123	large-scale	Xp
TCGA-13-1481	X	48971328	48985407	-0.854	1	5	6.38E-06	del	14,080	focal	Xp
TCGA-13-1481	X	50690910	51255469	-0.901	1	11	1.66E-08	del	564,560	focal	Xp
TCGA-13-1481	X	53471513	56805321	-0.653	2	284	5.46E-03	del	3,333,809	focal	Xp
TCGA-13-1481	X	56825397	56840269	1.217	1	4	1.14E-18	amp	14,873	focal	Xp
TCGA-13-1481	X	57037193	69159634	-0.446	1	246	1.01E-06	del	12,122,442	focal	Xq
TCGA-13-1481	X	69270467	69590633	-0.508	1	72	6.48E-11	del	320,167	focal	Xq
TCGA-13-1481	X	69638584	72977884	-0.462	1	261	1.02E-09	del	3,339,301	focal	Xq
TCGA-13-1481	X	72978485	72979311	0.695	1	4	2.35E-08	amp	827	focal	Xq
TCGA-13-1481	X	72979682	79715700	-0.821	2	151	2.96E-02	del	6,736,019	focal	Xq
TCGA-13-1482	1	59034	26392716	-1.188	8	2,098	7.79E-07	del	26,333,683	focal	1p
TCGA-13-1482	1	26396760	26397090	0.730	1	2	8.81E-07	amp	331	focal	1p
TCGA-13-1482	1	26397430	33788240	-0.660	1	754	0.00E+00	del	7,390,811	focal	1p
TCGA-13-1482	1	46457691	48536686	0.686	1	185	1.53E-16	amp	2,078,996	focal	1p
TCGA-13-1482	1	48735397	54944467	0.758	3	495	8.71E-07	amp	6,209,071	focal	1p
TCGA-13-1482	1	71645514	83811801	-0.964	1	355	0.00E+00	del	12,166,288	focal	1p
TCGA-13-1482	1	100434221	100453957	-0.637	1	8	2.75E-06	del	19,737	focal	1p
TCGA-13-1482	1	104058910	104059145	1.146	1	2	6.46E-05	amp	236	focal	1p
TCGA-13-1482	1	115123096	115321653	-0.597	1	28	8.58E-26	del	198,558	focal	1p
TCGA-13-1482	1	117456231	117465160	-0.657	1	9	8.93E-15	del	8,930	focal	1p
TCGA-13-1482	1	144034678	144080192	0.913	1	37	1.81E-43	amp	45,515	focal	1q
TCGA-13-1482	1	148726450	182968392	0.844	5	3,409	1.51E-10	amp	34,241,943	large-scale	1q
TCGA-13-1482	1	182970225	182985215	-0.765	1	4	1.41E-05	del	14,991	focal	1q

TCGA-13-1482	1	184541911	184545475	-0.971	1	5	1.15E-06	del	3,565	focal	1q
TCGA-13-1482	1	195010488	195028946	-2.917	1	7	1.34E-116	del	18,459	focal	1q
TCGA-13-1482	1	195775534	197185430	-0.914	1	77	1.32E-116	del	1,409,897	focal	1q
TCGA-13-1482	1	246789119	246879687	0.708	1	9	2.78E-10	amp	90,569	focal	1q
TCGA-13-1482	2	31415	11514562	-0.056	1	388	8.81E-05	neutral	11,483,148	focal	2p
TCGA-13-1482	2	11614000	11644629	0.476	1	9	2.93E-07	amp	30,630	focal	2p
TCGA-13-1482	2	15664587	15680884	-0.674	1	7	3.48E-13	del	16,298	focal	2p
TCGA-13-1482	2	43235025	43268280	1.219	1	2	3.13E-07	amp	33,256	focal	2p
TCGA-13-1482	2	47055422	47154232	0.551	1	16	4.09E-15	amp	98,811	focal	2p
TCGA-13-1482	2	70776300	70784834	-0.784	1	3	5.15E-04	del	8,535	focal	2p
TCGA-13-1482	2	71654807	71693775	0.707	1	11	7.03E-08	amp	38,969	focal	2p
TCGA-13-1482	2	91184830	91191742	1.149	1	4	7.53E-15	amp	6,913	focal	2p
TCGA-13-1482	2	91206656	94904972	-0.251	1	62	1.83E-06	del	3,698,317	focal	2p
TCGA-13-1482	2	94916182	95082591	0.263	1	15	4.19E-11	amp	166,410	focal	2q
TCGA-13-1482	2	95116695	95147201	-0.545	1	11	8.55E-06	del	30,507	focal	2q
TCGA-13-1482	2	108906086	109415486	0.486	1	9	6.75E-05	amp	509,401	focal	2q
TCGA-13-1482	2	128040597	128052189	0.913	1	5	1.26E-08	amp	11,593	focal	2q
TCGA-13-1482	2	140142543	205258972	0.653	3	3,527	8.81E-06	amp	65,116,430	large-scale	2q
TCGA-13-1482	2	206188069	242712943	0.646	3	2,264	9.52E-07	amp	36,524,875	large-scale	2q
TCGA-13-1482	3	4329381	4853365	0.606	1	70	3.70E-06	amp	523,985	focal	3p
TCGA-13-1482	3	4999281	13891377	0.673	1	543	1.21E-08	amp	8,892,097	focal	3p
TCGA-13-1482	3	13952828	14081824	-0.539	1	3	1.89E-06	del	128,997	focal	3p
TCGA-13-1482	3	14098109	14523952	0.632	1	53	8.73E-03	amp	425,844	focal	3p
TCGA-13-1482	3	14536680	15320421	0.932	2	110	1.37E-04	amp	783,742	focal	3p
TCGA-13-1482	3	47429104	47442495	-0.600	1	5	8.57E-05	del	13,392	focal	3p
TCGA-13-1482	3	48576691	48595174	0.770	1	16	9.04E-08	amp	18,484	focal	3p
TCGA-13-1482	3	50791019	51102668	-0.359	1	11	8.30E-07	del	311,650	focal	3p
TCGA-13-1482	3	52416989	52423289	-0.649	1	5	3.77E-06	del	6,301	focal	3p
TCGA-13-1482	3	52428855	52517200	1.080	2	34	4.87E-07	amp	88,346	focal	3p
TCGA-13-1482	3	124140724	124317513	0.854	1	11	4.47E-50	amp	176,790	focal	3q
TCGA-13-1482	3	155322996	155329950	-0.760	1	5	8.84E-06	del	6,955	focal	3q
TCGA-13-1482	3	159300255	159403410	-0.699	1	5	1.39E-25	del	103,156	focal	3q
TCGA-13-1482	3	197602918	199323139	-1.319	3	182	2.13E-03	del	1,720,222	focal	3q
TCGA-13-1482	4	43107	54664	-0.557	1	5	5.24E-03	del	11,558	focal	4p
TCGA-13-1482	4	851013	897286	-0.736	1	8	7.01E-85	del	46,274	focal	4p

TCGA-13-1482	4	171148858	171219459	0.780	1	3	1.06E-05	amp	70,602	focal	4q
TCGA-13-1482	4	189301734	189304743	1.136	1	3	4.31E-10	amp	3,010	focal	4q
TCGA-13-1482	4	189507771	191201214	-0.307	1	24	0.00E+00	del	1,693,444	focal	4q
TCGA-13-1482	5	1374675	1378767	-0.959	1	4	1.85E-08	del	4,093	focal	5p
TCGA-13-1482	5	36159939	36178894	-0.682	1	6	3.61E-07	del	18,956	focal	5p
TCGA-13-1482	5	49730615	98268354	-0.925	1	2,116	0.00E+00	del	48,537,740	large-scale	5q
TCGA-13-1482	5	98289812	140065181	0.470	1	1,714	4.70E-51	amp	41,775,370	large-scale	5q
TCGA-13-1482	5	140145885	140327188	-0.263	1	46	3.30E-13	del	181,304	focal	5q
TCGA-13-1482	5	140338545	140412006	0.584	1	9	5.97E-11	amp	73,462	focal	5q
TCGA-13-1482	5	140864911	156985703	0.640	1	1,082	5.34E-18	amp	16,120,793	focal	5q
TCGA-13-1482	5	157011144	171273793	0.607	1	532	6.52E-286	amp	14,262,650	focal	5q
TCGA-13-1482	5	171316981	175452653	-1.303	2	137	2.78E-10	del	4,135,673	focal	5q
TCGA-13-1482	5	175504639	180654570	-1.493	3	497	1.88E-31	del	5,149,932	focal	5q
TCGA-13-1482	6	10473634	11843568	0.530	1	104	9.65E-61	amp	1,369,935	focal	6p
TCGA-13-1482	6	31479938	31487612	-0.614	1	4	1.49E-05	del	7,675	focal	6p
TCGA-13-1482	6	31915069	31952739	0.710	1	15	1.73E-12	amp	37,671	focal	6p
TCGA-13-1482	6	33731459	33735291	0.970	1	5	8.83E-24	amp	3,833	focal	6p
TCGA-13-1482	6	53046132	53055157	-0.616	1	4	2.09E-02	del	9,026	focal	6p
TCGA-13-1482	6	71035122	71049268	-0.825	1	8	6.35E-10	del	14,147	focal	6q
TCGA-13-1482	6	75852734	75861404	-0.953	1	6	1.87E-15	del	8,671	focal	6q
TCGA-13-1482	6	76180814	76352560	0.424	1	5	1.83E-04	amp	171,747	focal	6q
TCGA-13-1482	6	86381745	170790946	-1.262	5	3,726	4.76E-09	del	84,409,202	large-scale	6q
TCGA-13-1482	7	54379	7450339	0.811	5	481	9.91E-06	amp	7,395,961	focal	7p
TCGA-13-1482	7	7511942	39703113	0.914	3	1,460	3.65E-06	amp	32,191,172	large-scale	7p
TCGA-13-1482	7	39993534	47665359	0.596	1	369	9.63E-64	amp	7,671,826	focal	7p
TCGA-13-1482	7	48105581	48146412	0.715	1	6	4.02E-06	amp	40,832	focal	7p
TCGA-13-1482	7	69887679	69892574	-0.945	1	5	2.55E-12	del	4,896	focal	7q
TCGA-13-1482	7	72281350	82432820	1.150	4	683	2.35E-14	amp	10,151,471	focal	7q
TCGA-13-1482	7	97787016	98298371	0.658	1	16	7.73E-16	amp	511,356	focal	7q
TCGA-13-1482	7	98683041	98695952	1.192	1	6	2.97E-11	amp	12,912	focal	7q
TCGA-13-1482	7	100195298	102096812	0.749	3	215	5.51E-15	amp	1,901,515	focal	7q
TCGA-13-1482	7	102452681	102457015	-0.707	1	4	1.50E-03	del	4,335	focal	7q
TCGA-13-1482	7	102972608	143700534	0.757	2	2,415	1.37E-160	amp	40,727,927	large-scale	7q
TCGA-13-1482	7	149133351	149139617	0.835	1	5	8.53E-12	amp	6,267	focal	7q
TCGA-13-1482	8	106341	35767218	-1.234	3	1,608	2.88E-10	del	35,660,878	large-scale	8p

TCGA-13-1482	8	47464296	47465286	1.499	1	2	5.03E-12	amp	991	focal	8q
TCGA-13-1482	8	48894320	48905526	-0.763	1	6	1.19E-06	del	11,207	focal	8q
TCGA-13-1482	8	121046500	124818526	0.784	2	197	1.94E-06	amp	3,772,027	focal	8q
TCGA-13-1482	8	124879168	146249889	1.632	3	849	6.97E-08	amp	21,370,722	large-scale	8q
TCGA-13-1482	9	14303416	14664001	-0.642	1	8	2.85E-04	del	360,586	focal	9p
TCGA-13-1482	9	26832189	29989479	-0.914	1	95	5.54E-91	del	3,157,291	focal	9p
TCGA-13-1482	9	33252614	33255976	-0.792	1	4	6.98E-14	del	3,363	focal	9p
TCGA-13-1482	9	69467681	69473300	-1.052	1	5	2.68E-10	del	5,620	focal	9q
TCGA-13-1482	9	88078823	88121793	-0.622	1	10	8.31E-09	del	42,971	focal	9q
TCGA-13-1482	9	113577873	122046823	-0.723	1	408	5.19E-284	del	8,468,951	focal	9q
TCGA-13-1482	9	125903847	126104104	1.579	1	2	5.69E-06	amp	200,258	focal	9q
TCGA-13-1482	10	82911	6101108	-0.929	1	281	2.95E-07	del	6,018,198	focal	10p
TCGA-13-1482	10	6143874	11247297	-0.722	1	154	3.02E-118	del	5,103,424	focal	10p
TCGA-13-1482	10	14921732	14963356	-0.632	1	11	1.50E-07	del	41,625	focal	10p
TCGA-13-1482	10	29744154	29747140	-1.272	1	3	2.97E-09	del	2,987	focal	10p
TCGA-13-1482	10	41705072	41992229	-1.062	1	12	3.85E-22	del	287,158	focal	10q
TCGA-13-1482	10	46627776	46677828	-1.262	1	3	2.34E-23	del	50,053	focal	10q
TCGA-13-1482	10	75077927	75080564	0.854	1	4	5.91E-05	amp	2,638	focal	10q
TCGA-13-1482	10	75146818	75160819	-0.641	1	10	9.61E-11	del	14,002	focal	10q
TCGA-13-1482	10	99059326	99123427	0.658	1	11	3.24E-07	amp	64,102	focal	10q
TCGA-13-1482	10	105660123	105742505	-0.682	1	6	1.17E-05	del	82,383	focal	10q
TCGA-13-1482	10	121275313	121337551	-0.503	1	9	2.59E-05	del	62,239	focal	10q
TCGA-13-1482	10	121370666	121432974	0.337	1	6	1.15E-06	amp	62,309	focal	10q
TCGA-13-1482	10	121500392	121609143	-0.307	1	32	1.12E-27	del	108,752	focal	10q
TCGA-13-1482	10	121642299	135306203	1.435	4	684	1.43E-05	amp	13,663,905	focal	10q
TCGA-13-1482	11	195602	25118484	-1.089	3	1,603	5.62E-11	del	24,922,883	large-scale	11p
TCGA-13-1482	11	26569312	26577453	-0.744	1	6	3.91E-12	del	8,142	focal	11p
TCGA-13-1482	11	36249712	55107415	-1.503	3	724	6.01E-06	del	18,857,704	large-scale	11p
TCGA-13-1482	11	55188944	89407947	-1.228	3	2,699	5.69E-07	del	34,219,004	large-scale	11q
TCGA-13-1482	11	89413865	133756951	-1.700	2	2,514	7.13E-46	del	44,343,087	large-scale	11q
TCGA-13-1482	12	117636	172504	0.608	1	9	4.54E-07	amp	54,869	focal	12p
TCGA-13-1482	12	2581460	2591120	0.764	1	8	9.46E-32	amp	9,661	focal	12p
TCGA-13-1482	12	21550900	21575235	-0.721	1	9	6.13E-07	del	24,336	focal	12p
TCGA-13-1482	12	22889700	23237413	0.790	1	4	2.48E-56	amp	347,714	focal	12p
TCGA-13-1482	12	50851135	50871437	0.551	1	7	5.68E-10	amp	20,303	focal	12q

TCGA-13-1482	12	51074905	51199534	0.244	1	35	4.65E-10	neutral	124,630	focal	12q
TCGA-13-1482	12	51224282	51253164	0.743	1	13	2.74E-117	amp	28,883	focal	12q
TCGA-13-1482	12	94778853	94812690	0.441	1	12	1.47E-09	amp	33,838	focal	12q
TCGA-13-1482	12	100637863	100654757	-0.716	1	10	2.13E-13	del	16,895	focal	12q
TCGA-13-1482	12	102660049	102681206	0.619	1	12	8.82E-17	amp	21,158	focal	12q
TCGA-13-1482	12	103221922	103244178	-0.592	1	10	3.51E-09	del	22,257	focal	12q
TCGA-13-1482	12	103375327	108318461	-0.779	1	391	1.44E-06	del	4,943,135	focal	12q
TCGA-13-1482	12	108328820	112309605	-0.934	3	570	1.35E-06	del	3,980,786	focal	12q
TCGA-13-1482	12	112391336	132288691	-0.732	1	1,287	0.00E+00	del	19,897,356	large-scale	12q
TCGA-13-1482	13	17940169	114107173	-1.472	7	3,393	3.11E-07	del	96,167,005	large-scale	13q
TCGA-13-1482	14	57541009	106353679	-1.244	5	3,019	2.83E-07	del	48,812,671	large-scale	14q
TCGA-13-1482	15	18343750	18625642	-0.999	1	18	1.20E-08	del	281,893	focal	15q
TCGA-13-1482	15	18748488	70666522	-1.012	5	4,238	1.57E-16	del	51,918,035	large-scale	15q
TCGA-13-1482	15	70755424	91774825	-0.740	1	1,566	1.96E-193	del	21,019,402	large-scale	15q
TCGA-13-1482	16	19571	788686	0.778	1	59	9.53E-12	amp	769,116	focal	16p
TCGA-13-1482	16	1952224	2087648	0.923	1	12	4.67E-11	amp	135,425	focal	16p
TCGA-13-1482	16	33858566	33860605	1.076	1	3	1.30E-10	amp	2,040	focal	16p
TCGA-13-1482	16	45442429	45559339	0.367	1	16	3.15E-09	amp	116,911	focal	16q
TCGA-13-1482	16	46042715	46055175	-0.737	1	5	2.86E-09	del	12,461	focal	16q
TCGA-13-1482	16	46925387	46925843	0.633	1	3	7.03E-13	amp	457	focal	16q
TCGA-13-1482	16	65340433	65419309	-0.488	1	14	1.37E-09	del	78,877	focal	16q
TCGA-13-1482	17	69347	2834796	-0.693	1	228	5.87E-06	del	2,765,450	focal	17p
TCGA-13-1482	17	2845047	2845219	0.892	1	2	6.64E-06	amp	173	focal	17p
TCGA-13-1482	17	2848097	3671794	-0.736	1	119	9.50E-05	del	823,698	focal	17p
TCGA-13-1482	17	3748781	24438147	-1.110	5	2,291	3.51E-06	del	20,689,367	large-scale	17p
TCGA-13-1482	17	24466444	35504706	-0.714	1	1,212	1.82E-21	del	11,038,263	large-scale	17q
TCGA-13-1482	17	35535846	58043338	-0.686	1	2,402	6.67005038557	del	22,507,493	large-scale	17q
TCGA-13-1482	17	60226596	60248233	0.742	1	4	2.46E-04	amp	21,638	focal	17q
TCGA-13-1482	17	63468563	63602754	1.136	1	3	7.67E-26	amp	134,192	focal	17q
TCGA-13-1482	17	75894405	75928465	1.147	1	8	1.39E-13	amp	34,061	focal	17q
TCGA-13-1482	17	77406218	77561873	1.351	1	5	4.07E-09	amp	155,656	focal	17q
TCGA-13-1482	18	37284	23981487	-0.060	1	1,218	0.00E+00	neutral	23,944,204	large-scale	18p
TCGA-13-1482	18	24485659	31488568	-0.931	1	295	1.69E-132	del	7,002,910	focal	18q
TCGA-13-1482	18	32668989	32793132	-0.688	1	4	5.76E-16	del	124,144	focal	18q
TCGA-13-1482	19	61409	5157716	-0.617	1	252	0.00E+00	del	5,096,308	focal	19p

TCGA-13-1482	19	5158722	19649490	0.772	1	2,270	3.71E-263	amp	14,490,769	large-scale	19p
TCGA-13-1482	19	33906881	34791553	-0.636	1	9	2.04E-11	del	884,673	focal	19q
TCGA-13-1482	19	59972885	60020793	0.805	1	19	7.98E-17	amp	47,909	focal	19q
TCGA-13-1482	20	16070	205427	0.350	1	16	4.98E-10	amp	189,358	focal	20p
TCGA-13-1482	20	206796	226904	-0.582	1	5	6.08E-07	del	20,109	focal	20p
TCGA-13-1482	20	842983	888699	1.075	1	4	1.30E-25	amp	45,717	focal	20p
TCGA-13-1482	20	34560926	34561339	-0.715	1	3	1.19E-05	del	414	focal	20q
TCGA-13-1482	20	35127048	35150685	-0.678	1	4	2.48E-18	del	23,638	focal	20q
TCGA-13-1482	21	9884224	35999369	-0.112	1	811	1.62E-22	neutral	26,115,146	large-scale	21q
TCGA-13-1482	21	36014650	36046922	0.913	1	5	1.97E-10	amp	32,273	focal	21q
TCGA-13-1482	21	40986398	44475640	-0.827	1	316	2.65E-06	del	3,489,243	focal	21q
TCGA-13-1482	21	44679327	46625873	-0.930	1	125	3.46E-05	del	1,946,547	focal	21q
TCGA-13-1482	21	46629895	46630319	0.275	1	3	1.72E-05	amp	425	focal	21q
TCGA-13-1482	21	46633557	46908571	-1.029	1	58	0.00E+00	del	275,015	focal	21q
TCGA-13-1482	22	18731553	30437875	0.968	2	1,176	1.37E-63	amp	11,706,323	large-scale	22q
TCGA-13-1482	22	30480789	49584254	-1.254	3	1,462	2.89E-10	del	19,103,466	large-scale	22q
TCGA-13-1482	X	15743513	15780468	-0.463	1	8	1.12E-23	del	36,956	focal	Xp
TCGA-13-1482	X	53036743	53210192	-0.508	1	10	6.38E-10	del	173,450	focal	Xp
TCGA-13-1482	X	53469773	53477504	-0.561	1	8	4.71E-04	del	7,732	focal	Xp
TCGA-13-1482	X	56825368	56840159	0.912	1	3	1.00E-03	amp	14,792	focal	Xp
TCGA-13-1482	X	70543015	70560419	-0.450	1	7	1.88E-28	del	17,405	focal	Xq
TCGA-13-1482	X	143729878	154001280	0.600	1	562	1.19E-14	amp	10,271,403	focal	Xq
TCGA-13-1482	X	154216590	154892586	0.920	2	29	8.18E-15	amp	675,997	focal	Xq
TCGA-13-1483	1	3286	10016172	0.785	4	502	7.30E-07	amp	10,012,887	focal	1p
TCGA-13-1483	1	10350830	11112996	0.834	1	85	6.82E-23	amp	762,167	focal	1p
TCGA-13-1483	1	11240992	12236178	0.844	1	129	2.43E-52	amp	995,187	focal	1p
TCGA-13-1483	1	12807071	13067702	1.204	2	57	2.77E-04	amp	260,632	focal	1p
TCGA-13-1483	1	13118804	16027263	0.686	1	150	1.07E-08	amp	2,908,460	focal	1p
TCGA-13-1483	1	16147376	17145361	0.858	2	184	1.64E-20	amp	997,986	focal	1p
TCGA-13-1483	1	17164695	21681950	-0.452	1	443	4.69E-12	del	4,517,256	focal	1p
TCGA-13-1483	1	21753030	21798374	0.538	1	11	4.13E-05	amp	45,345	focal	1p
TCGA-13-1483	1	21888851	21956560	-1.024	1	21	2.03E-49	del	67,710	focal	1p
TCGA-13-1483	1	22179787	23955729	-0.625	3	151	7.38E-13	del	1,775,943	focal	1p
TCGA-13-1483	1	23958410	28177166	0.419	1	540	1.30E-09	amp	4,218,757	focal	1p
TCGA-13-1483	1	28294745	29181222	0.336	1	78	1.85E-11	amp	886,478	focal	1p

TCGA-13-1483	1	29186302	29263894	-0.314	1	15	1.11E-08	del	77,593	focal	1p
TCGA-13-1483	1	29296634	35427127	0.347	1	515	9.99E-23	amp	6,130,494	focal	1p
TCGA-13-1483	1	35428639	35744569	-0.283	1	44	2.89E-20	del	315,931	focal	1p
TCGA-13-1483	1	35792354	35828649	0.723	1	11	2.02E-10	amp	36,296	focal	1p
TCGA-13-1483	1	36151811	36157153	0.862	1	5	1.77E-11	amp	5,343	focal	1p
TCGA-13-1483	1	36323011	40207660	0.593	2	379	6.52E-14	amp	3,884,650	focal	1p
TCGA-13-1483	1	40427242	40440464	-0.579	1	4	9.53E-07	del	13,223	focal	1p
TCGA-13-1483	1	41286698	41542053	-0.329	1	12	2.57E-18	del	255,356	focal	1p
TCGA-13-1483	1	41717657	44368296	0.714	2	262	1.19E-07	amp	2,650,640	focal	1p
TCGA-13-1483	1	44389295	44426187	-0.585	1	3	1.23E-09	del	36,893	focal	1p
TCGA-13-1483	1	44452287	45095714	0.607	1	66	9.23E-07	amp	643,428	focal	1p
TCGA-13-1483	1	45226212	45258206	0.525	1	11	5.18E-08	amp	31,995	focal	1p
TCGA-13-1483	1	45325875	45585637	0.710	1	12	2.81E-17	amp	259,763	focal	1p
TCGA-13-1483	1	50713467	51026044	-0.554	1	18	1.62E-23	del	312,578	focal	1p
TCGA-13-1483	1	51632457	52065867	-0.234	1	66	5.44E-25	neutral	433,411	focal	1p
TCGA-13-1483	1	52072041	52428320	0.379	1	31	7.34E-14	amp	356,280	focal	1p
TCGA-13-1483	1	52592675	52613526	0.666	1	15	1.25E-18	amp	20,852	focal	1p
TCGA-13-1483	1	52673408	52706246	-0.734	1	8	2.86E-07	del	32,839	focal	1p
TCGA-13-1483	1	53288687	53768065	0.584	1	46	6.54E-16	amp	479,379	focal	1p
TCGA-13-1483	1	54006078	54057047	-0.336	1	14	1.54E-09	del	50,970	focal	1p
TCGA-13-1483	1	54063838	55319292	0.346	1	180	6.11E-58	amp	1,255,455	focal	1p
TCGA-13-1483	1	63597938	63609256	0.625	1	4	3.61E-09	amp	11,319	focal	1p
TCGA-13-1483	1	63634616	64415559	-0.293	1	56	2.59E-05	del	780,944	focal	1p
TCGA-13-1483	1	64442237	64444949	0.444	1	3	4.73E-08	amp	2,713	focal	1p
TCGA-13-1483	1	64448858	67288622	-0.269	1	225	1.42E-05	del	2,839,765	focal	1p
TCGA-13-1483	1	67290158	67333396	0.252	1	5	2.01E-10	amp	43,239	focal	1p
TCGA-13-1483	1	67334467	87342521	-0.316	1	828	4.95E-08	del	20,008,055	focal	1p
TCGA-13-1483	1	87371836	87582886	0.729	1	4	2.04E-08	amp	211,051	focal	1p
TCGA-13-1483	1	88815979	93398141	-0.263	1	311	5.44E-06	del	4,582,163	focal	1p
TCGA-13-1483	1	93421330	93431600	0.380	1	7	6.93E-06	amp	10,271	focal	1p
TCGA-13-1483	1	93439849	101115728	-0.425	3	409	1.23E-03	del	7,675,880	focal	1p
TCGA-13-1483	1	101126762	101149985	0.340	1	5	4.99E-08	amp	23,224	focal	1p
TCGA-13-1483	1	101151588	108973570	-0.384	1	189	1.60E-14	del	7,821,983	focal	1p
TCGA-13-1483	1	108979070	108999540	0.598	1	6	1.28E-08	amp	20,471	focal	1p
TCGA-13-1483	1	109420055	109626588	0.573	1	59	7.63E-30	amp	206,534	focal	1p

TCGA-13-1483	1	109819547	109887128	0.651	1	17	1.34E-21	amp	67,582	focal	1p
TCGA-13-1483	1	109969362	110269516	0.589	1	41	1.31E-11	amp	300,155	focal	1p
TCGA-13-1483	1	110381917	110576958	0.474	1	39	1.44E-09	amp	195,042	focal	1p
TCGA-13-1483	1	111536245	111586089	0.646	1	15	1.34E-21	amp	49,845	focal	1p
TCGA-13-1483	1	112070735	112869962	0.400	1	26	1.13E-10	amp	799,228	focal	1p
TCGA-13-1483	1	113011106	113268007	0.564	1	30	1.93E-23	amp	256,902	focal	1p
TCGA-13-1483	1	148143028	148171592	0.733	2	12	3.44E-06	amp	28,565	focal	1q
TCGA-13-1483	1	148292817	148798819	0.413	1	92	6.41E-12	amp	506,003	focal	1q
TCGA-13-1483	1	148958391	149039524	0.412	1	13	1.54E-08	amp	81,134	focal	1q
TCGA-13-1483	1	149081287	153606632	0.453	1	769	4.94E-08	amp	4,525,346	focal	1q
TCGA-13-1483	1	153614438	153757258	-0.274	1	13	3.36E-20	del	142,821	focal	1q
TCGA-13-1483	1	153822914	155018415	0.588	1	284	2.64E-10	amp	1,195,502	focal	1q
TCGA-13-1483	1	155045290	155187766	0.860	1	56	7.78E-28	amp	142,477	focal	1q
TCGA-13-1483	1	155328804	155476228	0.848	1	9	8.25E-22	amp	147,425	focal	1q
TCGA-13-1483	1	156196603	156491430	0.551	1	18	1.51E-05	amp	294,828	focal	1q
TCGA-13-1483	1	156566782	156592707	0.651	1	6	7.52E-12	amp	25,926	focal	1q
TCGA-13-1483	1	158155014	158189544	1.010	1	12	1.61E-18	amp	34,531	focal	1q
TCGA-13-1483	1	158553525	158580987	-0.299	1	10	1.14E-19	del	27,463	focal	1q
TCGA-13-1483	1	158585123	158661580	0.580	1	14	6.82E-07	amp	76,458	focal	1q
TCGA-13-1483	1	159291002	159542178	0.811	1	55	3.33E-37	amp	251,177	focal	1q
TCGA-13-1483	1	167712714	167713631	0.765	1	2	2.49E-10	amp	918	focal	1q
TCGA-13-1483	1	172085972	172109104	0.504	1	11	4.17E-09	amp	23,133	focal	1q
TCGA-13-1483	1	177271022	177538204	0.334	1	30	3.76E-16	amp	267,183	focal	1q
TCGA-13-1483	1	178346545	178509655	0.680	1	16	2.74E-06	amp	163,111	focal	1q
TCGA-13-1483	1	180025990	180293586	0.760	1	8	7.82E-18	amp	267,597	focal	1q
TCGA-13-1483	1	184541898	190951827	-0.819	2	123	1.02E-03	del	6,409,930	focal	1q
TCGA-13-1483	1	191036274	191046514	0.408	1	4	1.95E-06	amp	10,241	focal	1q
TCGA-13-1483	1	191229261	191287258	-0.501	1	9	7.98E-15	del	57,998	focal	1q
TCGA-13-1483	1	191304613	191373669	0.250	1	19	1.14E-11	amp	69,057	focal	1q
TCGA-13-1483	1	191377478	195982444	-0.353	1	202	6.03E-05	del	4,604,967	focal	1q
TCGA-13-1483	1	196141361	196153306	0.502	1	4	7.87E-04	amp	11,946	focal	1q
TCGA-13-1483	1	196155558	199092901	-0.253	1	119	4.52E-31	del	2,937,344	focal	1q
TCGA-13-1483	1	210181623	210208259	-0.921	1	7	1.02E-09	del	26,637	focal	1q
TCGA-13-1483	1	210650042	210936668	0.666	1	10	1.28E-18	amp	286,627	focal	1q
TCGA-13-1483	1	216570774	216586908	0.786	1	3	9.51E-04	amp	16,135	focal	1q

TCGA-13-1483	1	222006042	231564376	0.676	2	665	2.00E-05	amp	9,558,335	focal	1q
TCGA-13-1483	1	231574146	232433940	-0.518	1	11	4.98E-10	del	859,795	focal	1q
TCGA-13-1483	1	232595667	232809796	-0.426	1	25	5.47E-18	del	214,130	focal	1q
TCGA-13-1483	1	233341723	233390191	0.273	1	15	1.23E-09	amp	48,469	focal	1q
TCGA-13-1483	1	233391272	236062292	-0.383	1	350	9.15E-11	del	2,671,021	focal	1q
TCGA-13-1483	1	236112143	236119535	0.568	1	8	9.97E-14	amp	7,393	focal	1q
TCGA-13-1483	1	236156818	238866398	-0.520	1	37	3.12E-09	del	2,709,581	focal	1q
TCGA-13-1483	1	239098222	246868452	-0.291	1	419	2.82E-07	del	7,770,231	focal	1q
TCGA-13-1483	1	246879687	247197782	0.260	1	16	0.00E+00	amp	318,096	focal	1q
TCGA-13-1483	2	31387	8660532	0.325	1	136	1.12E-24	amp	8,629,146	focal	2p
TCGA-13-1483	2	8788101	9015795	-0.297	1	43	9.59E-22	del	227,695	focal	2p
TCGA-13-1483	2	9075720	9541773	0.281	1	53	6.24E-09	amp	466,054	focal	2p
TCGA-13-1483	2	9687637	9908937	0.771	1	4	6.32E-11	amp	221,301	focal	2p
TCGA-13-1483	2	10056478	10629322	0.468	1	18	2.06E-07	amp	572,845	focal	2p
TCGA-13-1483	2	10780302	11201366	0.546	1	28	2.72E-20	amp	421,065	focal	2p
TCGA-13-1483	2	11514544	11861785	0.695	3	53	1.12E-05	amp	347,242	focal	2p
TCGA-13-1483	2	15451700	15454914	-1.117	1	5	4.51E-09	del	3,215	focal	2p
TCGA-13-1483	2	17714995	17770928	-0.617	1	16	2.65E-07	del	55,934	focal	2p
TCGA-13-1483	2	24060797	24197293	0.530	1	28	3.03E-29	amp	136,497	focal	2p
TCGA-13-1483	2	24198628	24869604	-0.261	1	69	4.71E-26	del	670,977	focal	2p
TCGA-13-1483	2	24870189	25495798	0.415	1	51	6.10E-12	amp	625,610	focal	2p
TCGA-13-1483	2	25954377	27679131	0.489	1	294	7.27E-25	amp	1,724,755	focal	2p
TCGA-13-1483	2	28414526	28488179	0.787	1	3	2.98E-06	amp	73,654	focal	2p
TCGA-13-1483	2	28617995	28625096	1.044	1	2	2.98E-15	amp	7,102	focal	2p
TCGA-13-1483	2	37228197	37274929	0.655	1	13	2.46E-15	amp	46,733	focal	2p
TCGA-13-1483	2	42843504	43400874	0.549	1	20	1.11E-31	amp	557,371	focal	2p
TCGA-13-1483	2	43424660	43894944	-0.264	1	71	3.54E-13	del	470,285	focal	2p
TCGA-13-1483	2	43900241	43926567	0.403	1	9	5.54E-06	amp	26,327	focal	2p
TCGA-13-1483	2	46225444	46265137	0.687	1	6	2.44E-16	amp	39,694	focal	2p
TCGA-13-1483	2	54507887	54567308	0.910	1	3	2.50E-17	amp	59,422	focal	2p
TCGA-13-1483	2	71153228	71235585	0.701	2	21	2.11E-05	amp	82,358	focal	2p
TCGA-13-1483	2	71259166	71511769	-0.311	1	27	1.63E-24	del	252,604	focal	2p
TCGA-13-1483	2	71513544	72259957	0.428	1	51	8.07E-26	amp	746,414	focal	2p
TCGA-13-1483	2	72369424	72906402	-0.494	1	19	5.25E-33	del	536,979	focal	2p
TCGA-13-1483	2	72968845	73333160	0.692	1	45	1.18E-41	amp	364,316	focal	2p

TCGA-13-1483	2	74215935	74342720	0.514	1	38	5.56E-03	amp	126,786	focal	2p
TCGA-13-1483	2	74445422	74642624	0.748	1	53	2.50E-09	amp	197,203	focal	2p
TCGA-13-1483	2	74720459	74954343	0.628	1	12	1.52E-09	amp	233,885	focal	2p
TCGA-13-1483	2	85182906	85677002	0.674	2	59	1.17E-06	amp	494,097	focal	2p
TCGA-13-1483	2	91042321	91430676	0.412	1	40	5.15E-11	amp	388,356	focal	2p
TCGA-13-1483	2	91431120	91508929	-0.378	1	14	1.32E-05	del	77,810	focal	2p
TCGA-13-1483	2	94835604	94878455	-0.282	1	12	1.13E-03	del	42,852	focal	2q
TCGA-13-1483	2	95880558	95991819	-0.459	1	32	6.58E-30	del	111,262	focal	2q
TCGA-13-1483	2	96010021	96883574	0.655	2	126	3.18E-06	amp	873,554	focal	2q
TCGA-13-1483	2	100551660	101004491	0.470	1	37	1.30E-16	amp	452,832	focal	2q
TCGA-13-1483	2	106442126	106489656	0.672	1	7	5.26E-05	amp	47,531	focal	2q
TCGA-13-1483	2	128691576	130509045	0.604	1	15	2.50E-08	amp	1,817,470	focal	2q
TCGA-13-1483	2	130548203	130581873	-0.377	1	8	2.87E-07	del	33,671	focal	2q
TCGA-13-1483	2	130584398	130670149	0.491	1	23	3.28E-07	amp	85,752	focal	2q
TCGA-13-1483	2	130686413	130704339	-0.860	1	5	1.06E-03	del	17,927	focal	2q
TCGA-13-1483	2	131776123	131993183	0.546	1	28	6.62E-04	amp	217,061	focal	2q
TCGA-13-1483	2	132112727	132484416	0.536	1	6	6.10E-07	amp	371,690	focal	2q
TCGA-13-1483	2	151051266	151847438	0.861	1	15	3.86E-18	amp	796,173	focal	2q
TCGA-13-1483	2	152406479	152447822	0.833	1	9	2.25E-08	amp	41,344	focal	2q
TCGA-13-1483	2	169883292	170064078	0.890	1	10	5.03E-06	amp	180,787	focal	2q
TCGA-13-1483	2	170258919	170386539	0.935	1	20	2.05E-18	amp	127,621	focal	2q
TCGA-13-1483	2	172650619	173793954	0.579	2	71	9.04E-14	amp	1,143,336	focal	2q
TCGA-13-1483	2	173802442	173812192	-0.690	1	4	1.47E-05	del	9,751	focal	2q
TCGA-13-1483	2	173831494	179063516	0.554	2	271	2.67E-05	amp	5,232,023	focal	2q
TCGA-13-1483	2	189612024	189624135	-0.625	1	9	3.17E-13	del	12,112	focal	2q
TCGA-13-1483	2	190325431	203819422	0.635	5	885	5.52E-06	amp	13,493,992	focal	2q
TCGA-13-1483	2	204345461	204440677	0.929	1	5	1.39E-10	amp	95,217	focal	2q
TCGA-13-1483	2	206256149	206832458	0.836	2	59	5.29E-16	amp	576,310	focal	2q
TCGA-13-1483	2	208795032	208842339	0.687	1	11	1.88E-16	amp	47,308	focal	2q
TCGA-13-1483	2	217050942	219013420	0.531	1	121	2.19E-20	amp	1,962,479	focal	2q
TCGA-13-1483	2	219153332	220256879	0.650	3	241	8.47E-10	amp	1,103,548	focal	2q
TCGA-13-1483	2	231743275	232371707	0.373	1	56	3.76E-12	amp	628,433	focal	2q
TCGA-13-1483	2	232380224	232835992	-0.297	1	15	5.06E-13	del	455,769	focal	2q
TCGA-13-1483	2	232872892	233307921	0.381	1	42	3.33E-18	amp	435,030	focal	2q
TCGA-13-1483	2	233320309	233429484	-0.319	1	25	7.52E-15	del	109,176	focal	2q

TCGA-13-1483	2	233458163	234064502	0.305	1	86	2.11E-22	amp	606,340	focal	2q
TCGA-13-1483	2	234066622	234267070	-0.353	1	38	1.68E-13	del	200,449	focal	2q
TCGA-13-1483	2	241325107	242713012	0.614	2	109	7.88E-06	amp	1,387,906	focal	2q
TCGA-13-1483	3	8636327	8648500	0.547	1	6	1.04E-04	amp	12,174	focal	3p
TCGA-13-1483	3	9486854	9951028	0.562	1	106	1.22E-05	amp	464,175	focal	3p
TCGA-13-1483	3	10017101	12184702	0.637	3	189	1.11E-05	amp	2,167,602	focal	3p
TCGA-13-1483	3	17390815	19949587	-0.553	2	53	2.68E-07	del	2,558,773	focal	3p
TCGA-13-1483	3	19956968	19959670	0.665	1	4	1.21E-09	amp	2,703	focal	3p
TCGA-13-1483	3	23894785	23972324	0.509	1	13	6.36E-32	amp	77,540	focal	3p
TCGA-13-1483	3	46694756	47036078	0.645	1	38	4.70E-19	amp	341,323	focal	3p
TCGA-13-1483	3	47053996	47136499	-0.329	1	17	4.51E-20	del	82,504	focal	3p
TCGA-13-1483	3	47244830	47607115	0.375	1	58	3.47E-21	amp	362,286	focal	3p
TCGA-13-1483	3	47626317	47762191	-0.265	1	26	3.91E-17	del	135,875	focal	3p
TCGA-13-1483	3	47789049	50660170	0.856	5	553	6.09E-11	amp	2,871,122	focal	3p
TCGA-13-1483	3	51671316	52533164	0.603	1	192	8.81E-107	amp	861,849	focal	3p
TCGA-13-1483	3	101423516	101462466	0.939	1	3	3.26E-07	amp	38,951	focal	3q
TCGA-13-1483	3	113282220	113324724	0.504	1	9	1.64E-16	amp	42,505	focal	3q
TCGA-13-1483	3	113745470	113775126	0.403	1	9	5.95E-06	amp	29,657	focal	3q
TCGA-13-1483	3	114196437	114487889	0.342	1	27	5.53E-11	amp	291,453	focal	3q
TCGA-13-1483	3	114561678	114628436	-0.308	1	18	4.05E-28	del	66,759	focal	3q
TCGA-13-1483	3	114628867	114666922	0.462	1	10	4.88E-20	amp	38,056	focal	3q
TCGA-13-1483	3	114809344	114829104	0.692	1	8	1.01E-07	amp	19,761	focal	3q
TCGA-13-1483	3	123194842	123208408	0.720	1	4	5.06E-14	amp	13,567	focal	3q
TCGA-13-1483	3	130757733	131310478	0.686	2	39	5.69E-04	amp	552,746	focal	3q
TCGA-13-1483	3	131401155	132691346	-0.254	1	122	4.64E-06	del	1,290,192	focal	3q
TCGA-13-1483	3	132699542	132751170	0.340	1	8	2.65E-04	amp	51,629	focal	3q
TCGA-13-1483	3	133569642	133635910	0.748	1	7	1.36E-23	amp	66,269	focal	3q
TCGA-13-1483	3	133801738	133820893	-0.960	1	5	2.77E-15	del	19,156	focal	3q
TCGA-13-1483	3	135156369	135423726	-0.426	1	17	2.99E-53	del	267,358	focal	3q
TCGA-13-1483	3	135553278	135572134	0.818	1	9	1.18E-22	amp	18,857	focal	3q
TCGA-13-1483	3	135804761	135811607	0.679	1	4	1.79E-04	amp	6,847	focal	3q
TCGA-13-1483	3	139519504	139734026	0.521	1	34	2.10E-25	amp	214,523	focal	3q
TCGA-13-1483	3	142980209	143022462	0.760	1	7	7.04E-11	amp	42,254	focal	3q
TCGA-13-1483	3	143652373	143653248	1.346	1	3	1.06E-12	amp	876	focal	3q
TCGA-13-1483	3	148589077	148612822	0.845	1	6	5.21E-26	amp	23,746	focal	3q

TCGA-13-1483	3	150186181	150209571	0.587	1	7	7.24E-10	amp	23,391	focal	3q
TCGA-13-1483	3	150575690	150675181	0.680	1	8	3.53E-16	amp	99,492	focal	3q
TCGA-13-1483	3	151160293	151251279	0.539	1	10	2.35E-09	amp	90,987	focal	3q
TCGA-13-1483	3	155857821	156179136	-1.226	1	3	1.11E-07	del	321,316	focal	3q
TCGA-13-1483	3	161096933	161468676	0.566	1	10	5.53E-10	amp	371,744	focal	3q
TCGA-13-1483	3	172935114	172938313	0.834	1	5	8.89E-11	amp	3,200	focal	3q
TCGA-13-1483	3	180450961	180565371	0.548	1	11	4.77E-10	amp	114,411	focal	3q
TCGA-13-1483	3	184271376	184395416	0.688	1	14	1.93E-05	amp	124,041	focal	3q
TCGA-13-1483	3	185300625	185911116	0.905	1	107	1.05E-34	amp	610,492	focal	3q
TCGA-13-1483	3	186196673	186199992	0.868	1	3	2.69E-03	amp	3,320	focal	3q
TCGA-13-1483	3	186691845	186719374	0.837	1	7	1.31E-15	amp	27,530	focal	3q
TCGA-13-1483	3	197286302	198493714	0.644	4	126	1.89E-14	amp	1,207,413	focal	3q
TCGA-13-1483	3	198507400	199330982	-0.293	1	97	0.00E+00	del	823,583	focal	3q
TCGA-13-1483	4	484105	1350050	0.608	3	56	5.48E-05	amp	865,946	focal	4p
TCGA-13-1483	4	1378228	1626391	-0.628	1	4	1.81E-07	del	248,164	focal	4p
TCGA-13-1483	4	8293385	8935957	0.896	3	37	1.67E-07	amp	642,573	focal	4p
TCGA-13-1483	4	17435644	22204858	-0.989	1	96	2.67E-89	del	4,769,215	focal	4p
TCGA-13-1483	4	44346669	44384606	0.515	1	10	2.05E-08	amp	37,938	focal	4p
TCGA-13-1483	4	47099899	47156706	0.481	1	7	5.15E-09	amp	56,808	focal	4p
TCGA-13-1483	4	48589229	48695068	0.284	1	9	3.01E-09	amp	105,840	focal	4p
TCGA-13-1483	4	48700189	49202411	-0.683	2	19	1.59E-08	del	502,223	focal	4p
TCGA-13-1483	4	54609836	54781851	0.781	1	4	3.37E-05	amp	172,016	focal	4q
TCGA-13-1483	4	55666463	56881726	0.694	3	101	1.63E-08	amp	1,215,264	focal	4q
TCGA-13-1483	4	56917605	57556040	0.744	1	65	2.11E-52	amp	638,436	focal	4q
TCGA-13-1483	4	75463809	75704724	0.746	1	9	1.90E-11	amp	240,916	focal	4q
TCGA-13-1483	4	77011998	77076105	0.465	1	20	7.36E-10	amp	64,108	focal	4q
TCGA-13-1483	4	81196088	81341840	0.610	1	8	3.57E-07	amp	145,753	focal	4q
TCGA-13-1483	4	83499427	84057042	0.566	1	62	6.03E-27	amp	557,616	focal	4q
TCGA-13-1483	4	84603444	84642913	0.567	1	13	4.37E-14	amp	39,470	focal	4q
TCGA-13-1483	4	87157210	87171421	0.672	1	4	5.24E-08	amp	14,212	focal	4q
TCGA-13-1483	4	88010319	88090358	0.518	1	9	1.20E-06	amp	80,040	focal	4q
TCGA-13-1483	4	95663710	109189114	-0.623	2	511	1.19E-16	del	13,525,405	focal	4q
TCGA-13-1483	4	109203943	109305550	0.384	1	11	7.96E-12	amp	101,608	focal	4q
TCGA-13-1483	4	109308170	110613434	-0.317	1	60	1.03E-05	del	1,305,265	focal	4q
TCGA-13-1483	4	110678850	110901798	0.620	1	31	8.19E-22	amp	222,949	focal	4q

TCGA-13-1483	4	110904853	110907010	-1.103	1	3	2.95E-26	del	2,158	focal	4q
TCGA-13-1483	4	111005761	113499298	-0.309	1	85	9.99E-12	del	2,493,538	focal	4q
TCGA-13-1483	4	113518092	113554787	0.694	1	4	1.08E-10	amp	36,696	focal	4q
TCGA-13-1483	4	113564323	119908575	-0.397	1	239	2.67E-08	del	6,344,253	focal	4q
TCGA-13-1483	4	119938185	119973925	0.392	1	7	3.77E-06	amp	35,741	focal	4q
TCGA-13-1483	4	120029574	141690727	-0.306	1	599	3.65E-15	del	21,661,154	focal	4q
TCGA-13-1483	4	141700324	141797476	0.498	1	11	1.15E-20	amp	97,153	focal	4q
TCGA-13-1483	4	141802387	144186283	-0.386	1	57	7.65E-08	del	2,383,897	focal	4q
TCGA-13-1483	4	144326293	144343831	0.304	1	6	1.84E-03	amp	17,539	focal	4q
TCGA-13-1483	4	154762059	154926454	0.266	1	22	4.57E-21	amp	164,396	focal	4q
TCGA-13-1483	4	154929031	155749971	-0.378	1	60	4.27E-11	del	820,941	focal	4q
TCGA-13-1483	4	155752259	155939329	0.258	1	7	5.61E-06	amp	187,071	focal	4q
TCGA-13-1483	4	155968252	191200451	-0.685	6	1,031	2.39E-04	del	35,232,200	large-scale	4q
TCGA-13-1483	5	111280	1867264	0.683	4	131	1.18E-03	amp	1,755,985	focal	5p
TCGA-13-1483	5	10291913	10308956	0.935	1	4	2.02E-25	amp	17,044	focal	5p
TCGA-13-1483	5	38470736	38498614	0.739	1	8	4.98E-14	amp	27,879	focal	5p
TCGA-13-1483	5	38499469	61723566	-0.313	1	813	5.99E-09	del	23,224,098	large-scale	5p
TCGA-13-1483	5	61724374	61734803	0.596	1	7	2.71E-16	amp	10,430	focal	5q
TCGA-13-1483	5	61768637	63544885	-0.546	1	37	1.17E-07	del	1,776,249	focal	5q
TCGA-13-1483	5	63838297	63839110	0.737	1	2	1.78E-20	amp	814	focal	5q
TCGA-13-1483	5	63907131	90154780	-0.284	1	1,268	3.32E-18	del	26,247,650	large-scale	5q
TCGA-13-1483	5	90195133	96156431	-0.441	1	214	3.38E-06	del	5,961,299	focal	5q
TCGA-13-1483	5	96158461	96164704	0.387	1	4	1.50E-05	amp	6,244	focal	5q
TCGA-13-1483	5	96240929	112417193	-0.477	1	403	7.95E-09	del	16,176,265	focal	5q
TCGA-13-1483	5	112427301	112448593	0.332	1	7	2.50E-07	amp	21,293	focal	5q
TCGA-13-1483	5	112465101	114604912	-0.456	1	58	2.38E-10	del	2,139,812	focal	5q
TCGA-13-1483	5	115233406	115415298	-0.527	1	22	1.00E-04	del	181,893	focal	5q
TCGA-13-1483	5	115450956	115455987	0.437	1	3	1.11E-08	amp	5,032	focal	5q
TCGA-13-1483	5	115497477	118308240	-0.442	1	33	1.52E-13	del	2,810,764	focal	5q
TCGA-13-1483	5	118337334	118375013	0.558	1	4	1.17E-06	amp	37,680	focal	5q
TCGA-13-1483	5	118461423	123994167	-0.360	1	169	8.96E-14	del	5,532,745	focal	5q
TCGA-13-1483	5	124001309	124107440	0.377	1	13	4.38E-15	amp	106,132	focal	5q
TCGA-13-1483	5	124172537	128915303	-0.678	2	204	1.25E-08	del	4,742,767	focal	5q
TCGA-13-1483	5	137576373	137631112	0.854	1	7	8.62E-07	amp	54,740	focal	5q
TCGA-13-1483	5	138732114	138751223	0.748	1	10	7.81E-07	amp	19,110	focal	5q

TCGA-13-1483	5	139805344	139887450	-0.646	1	23	1.05E-18	del	82,107	focal	5q
TCGA-13-1483	5	141491319	145408588	-0.246	1	78	8.71E-08	neutral	3,917,270	focal	5q
TCGA-13-1483	5	145415370	145421857	0.670	1	5	2.26E-09	amp	6,488	focal	5q
TCGA-13-1483	5	148576726	170256476	0.703	7	1,117	2.16E-06	amp	21,679,751	focal	5q
TCGA-13-1483	5	170600299	180654580	0.711	1	736	0.00E+00	amp	10,054,282	focal	5q
TCGA-13-1483	6	50804	15641237	0.934	3	589	8.93E-03	amp	15,590,434	large-scale	6p
TCGA-13-1483	6	16042780	34614004	0.781	10	1,554	1.69E-11	amp	18,571,225	large-scale	6p
TCGA-13-1483	6	35215583	35588474	0.373	1	55	4.24E-29	amp	372,892	focal	6p
TCGA-13-1483	6	35631532	35728649	-0.626	1	14	1.45E-22	del	97,118	focal	6p
TCGA-13-1483	6	35812665	35872828	0.488	1	12	2.02E-07	amp	60,164	focal	6p
TCGA-13-1483	6	36819325	36831877	0.557	1	6	7.99E-06	amp	12,553	focal	6p
TCGA-13-1483	6	37037035	37053668	0.512	1	10	5.85E-08	amp	16,634	focal	6p
TCGA-13-1483	6	41426155	41848561	0.515	1	35	4.80E-04	amp	422,407	focal	6p
TCGA-13-1483	6	41879323	41881545	0.705	1	3	2.21E-05	amp	2,223	focal	6p
TCGA-13-1483	6	42303867	42343705	0.495	1	14	5.47E-33	amp	39,839	focal	6p
TCGA-13-1483	6	42575236	42751632	-0.534	1	34	1.44E-28	del	176,397	focal	6p
TCGA-13-1483	6	42752317	44248592	0.532	3	293	5.07E-08	amp	1,496,276	focal	6p
TCGA-13-1483	6	44251661	44259238	-1.053	1	5	1.86E-18	del	7,578	focal	6p
TCGA-13-1483	6	44302873	44387509	0.456	1	29	1.98E-28	amp	84,637	focal	6p
TCGA-13-1483	6	44418721	46671458	-0.480	1	71	7.57E-34	del	2,252,738	focal	6p
TCGA-13-1483	6	50894409	51382648	0.687	1	11	3.28E-07	amp	488,240	focal	6p
TCGA-13-1483	6	52750722	52810162	0.750	1	19	1.03E-22	amp	59,441	focal	6p
TCGA-13-1483	6	56404594	56405816	0.701	1	5	3.76E-10	amp	1,223	focal	6p
TCGA-13-1483	6	68700212	109874872	-0.972	5	1,546	1.78E-08	del	41,174,661	large-scale	6q
TCGA-13-1483	6	109908774	112783843	-0.785	1	263	3.70E-05	del	2,875,070	focal	6q
TCGA-13-1483	6	112789838	112789967	0.503	1	2	1.17E-08	amp	130	focal	6q
TCGA-13-1483	6	112790569	151783854	-0.603	3	1,628	7.08E-11	del	38,993,286	large-scale	6q
TCGA-13-1483	6	152485033	153261345	-0.882	1	144	3.01E-19	del	776,313	focal	6q
TCGA-13-1483	6	153374388	169362186	-0.602	1	698	6.00E-10	del	15,987,799	focal	6q
TCGA-13-1483	6	169367048	169371530	1.043	1	3	2.44E-07	amp	4,483	focal	6q
TCGA-13-1483	6	169390286	170790938	-0.392	1	81	0.00E+00	del	1,400,653	focal	6q
TCGA-13-1483	7	2900444	2940621	0.693	1	8	4.14E-11	amp	40,178	focal	7p
TCGA-13-1483	7	2943202	5228482	-0.385	1	79	3.04E-53	del	2,285,281	focal	7p
TCGA-13-1483	7	5233242	6945549	0.432	1	231	6.40E-47	amp	1,712,308	focal	7p
TCGA-13-1483	7	7084237	10457366	-0.273	1	90	2.13E-06	del	3,373,130	focal	7p

TCGA-13-1483	7	10939662	11012363	0.472	1	6	2.84E-06	amp	72,702	focal	7p
TCGA-13-1483	7	11019807	16789385	-0.312	1	166	2.10E-08	del	5,769,579	focal	7p
TCGA-13-1483	7	16798901	16803697	0.606	1	4	2.53E-13	amp	4,797	focal	7p
TCGA-13-1483	7	30661492	31344213	0.398	1	57	1.15E-42	amp	682,722	focal	7p
TCGA-13-1483	7	31559001	44014692	-0.309	1	616	3.28E-13	del	12,455,692	focal	7p
TCGA-13-1483	7	44020601	44086939	0.452	1	15	1.57E-05	amp	66,339	focal	7p
TCGA-13-1483	7	44210671	44218161	0.612	1	6	3.56E-08	amp	7,491	focal	7p
TCGA-13-1483	7	44247693	47949316	-0.280	1	209	1.50E-06	del	3,701,624	focal	7p
TCGA-13-1483	7	47954366	47993216	0.406	1	8	3.29E-11	amp	38,851	focal	7p
TCGA-13-1483	7	47994732	50067955	-0.748	3	94	1.15E-05	del	2,073,224	focal	7p
TCGA-13-1483	7	66401398	66872021	0.739	1	9	5.24E-40	amp	470,624	focal	7q
TCGA-13-1483	7	91909264	91923431	0.729	1	6	4.41E-03	amp	14,168	focal	7q
TCGA-13-1483	7	96474863	99085358	0.858	1	242	5.21E-29	amp	2,610,496	focal	7q
TCGA-13-1483	7	99305261	102094666	0.978	1	428	2.55E-120	amp	2,789,406	focal	7q
TCGA-13-1483	7	105428886	107008401	0.734	3	95	1.91E-05	amp	1,579,516	focal	7q
TCGA-13-1483	7	116790682	116812810	-0.536	1	9	1.45E-05	del	22,129	focal	7q
TCGA-13-1483	7	117288440	117619176	0.750	1	6	4.62E-08	amp	330,737	focal	7q
TCGA-13-1483	7	120267175	120416721	0.573	1	16	1.70E-06	amp	149,547	focal	7q
TCGA-13-1483	7	120810013	120846978	0.578	1	3	2.18E-03	amp	36,966	focal	7q
TCGA-13-1483	7	126813205	134590153	0.435	1	593	1.12E-43	amp	7,776,949	focal	7q
TCGA-13-1483	7	134697860	135030361	-0.349	1	63	1.84E-13	del	332,502	focal	7q
TCGA-13-1483	7	135034665	135069161	0.547	1	7	1.17E-39	amp	34,497	focal	7q
TCGA-13-1483	8	106386	7354320	-0.795	1	246	5.97E-15	del	7,247,935	focal	8p
TCGA-13-1483	8	7664321	7664720	1.324	1	3	1.89E-32	amp	400	focal	8p
TCGA-13-1483	8	7710318	7833496	-0.873	1	21	2.94E-10	del	123,179	focal	8p
TCGA-13-1483	8	7868069	12027335	-1.412	2	158	1.71E-09	del	4,159,267	focal	8p
TCGA-13-1483	8	12441891	21946476	-0.887	1	343	1.30E-39	del	9,504,586	focal	8p
TCGA-13-1483	8	22158345	22479891	-0.697	1	50	1.09E-10	del	321,547	focal	8p
TCGA-13-1483	8	22640428	23120225	-0.669	1	41	3.90E-23	del	479,798	focal	8p
TCGA-13-1483	8	23719280	28261991	-0.809	1	338	1.81E-12	del	4,542,712	focal	8p
TCGA-13-1483	8	28272881	33365806	-0.878	1	211	8.73E-12	del	5,092,926	focal	8p
TCGA-13-1483	8	33500136	33574299	0.268	1	9	1.10E-36	amp	74,164	focal	8p
TCGA-13-1483	8	33836305	38929157	-0.591	2	209	6.70E-13	del	5,092,853	focal	8p
TCGA-13-1483	8	38929680	38971883	0.412	1	16	1.82E-11	amp	42,204	focal	8p
TCGA-13-1483	8	41241827	41909976	0.728	1	57	1.43E-62	amp	668,150	focal	8p

TCGA-13-1483	8	100956528	100973032	1.000	1	3	3.11E-07	amp	16,505	focal	8q
TCGA-13-1483	8	101226364	146249882	1.342	14	1,876	4.22E-05	amp	45,023,519	large-scale	8q
TCGA-13-1483	9	19814	4625085	-0.645	1	196	1.01E-06	del	4,605,272	focal	9p
TCGA-13-1483	9	4645999	4656103	0.321	1	4	1.83E-13	amp	10,105	focal	9p
TCGA-13-1483	9	4674782	6596328	-0.851	1	166	8.29E-11	del	1,921,547	focal	9p
TCGA-13-1483	9	6795492	32936377	-0.899	1	695	8.51E-98	del	26,140,886	large-scale	9p
TCGA-13-1483	9	33248702	34361800	-0.569	1	134	1.22E-34	del	1,113,099	focal	9p
TCGA-13-1483	9	34362781	34679530	0.253	1	49	7.71E-16	amp	316,750	focal	9p
TCGA-13-1483	9	34699259	35600450	-0.402	1	84	1.02E-17	del	901,192	focal	9p
TCGA-13-1483	9	35859376	36112633	-0.669	1	28	1.56E-17	del	253,258	focal	9p
TCGA-13-1483	9	36137531	36193922	0.361	1	7	5.09E-09	amp	56,392	focal	9p
TCGA-13-1483	9	36199121	42484629	-0.719	3	211	1.31E-02	del	6,285,509	focal	9p
TCGA-13-1483	9	42863139	43154260	0.479	1	5	4.25E-09	amp	291,122	focal	9p
TCGA-13-1483	9	43253867	44033039	-1.098	1	39	2.83E-43	del	779,173	focal	9p
TCGA-13-1483	9	85759922	85782721	0.586	1	9	7.96E-12	amp	22,800	focal	9q
TCGA-13-1483	9	87703628	87746703	0.432	1	6	1.26E-06	amp	43,076	focal	9q
TCGA-13-1483	9	88070407	88126847	0.629	1	14	4.46E-07	amp	56,441	focal	9q
TCGA-13-1483	9	96360981	96422259	0.664	1	13	1.67E-06	amp	61,279	focal	9q
TCGA-13-1483	9	99814303	100030888	0.666	1	30	4.96E-31	amp	216,586	focal	9q
TCGA-13-1483	9	110724706	110745653	0.625	1	11	2.63E-14	amp	20,948	focal	9q
TCGA-13-1483	9	112484492	112497532	-0.993	1	3	1.98E-08	del	13,041	focal	9q
TCGA-13-1483	9	113242268	126656085	0.835	3	889	8.36E-06	amp	13,413,818	focal	9q
TCGA-13-1483	9	126657775	128223718	-0.540	1	118	1.20E-04	del	1,565,944	focal	9q
TCGA-13-1483	9	128283290	128492963	0.565	1	3	1.52E-07	amp	209,674	focal	9q
TCGA-13-1483	9	133001290	133356536	-0.702	2	57	2.91E-14	del	355,247	focal	9q
TCGA-13-1483	9	133357264	133386570	0.500	1	13	6.71E-06	amp	29,307	focal	9q
TCGA-13-1483	9	133394458	134266498	-0.521	2	72	8.37E-06	del	872,041	focal	9q
TCGA-13-1483	9	134347363	134364853	0.290	1	4	4.75E-04	amp	17,491	focal	9q
TCGA-13-1483	9	134402694	135239371	-0.442	1	105	1.78E-22	del	836,678	focal	9q
TCGA-13-1483	9	135246237	135303360	0.754	1	15	9.56E-11	amp	57,124	focal	9q
TCGA-13-1483	10	82866	17312572	0.065	1	870	1.09E-26	neutral	17,229,707	large-scale	10p
TCGA-13-1483	10	17315499	17318125	0.737	1	5	8.49E-12	amp	2,627	focal	10p
TCGA-13-1483	10	17319157	26521912	-0.261	1	360	5.18E-09	del	9,202,756	focal	10p
TCGA-13-1483	10	26530098	26558445	0.540	1	6	4.08E-07	amp	28,348	focal	10p
TCGA-13-1483	10	33659603	34460157	0.432	1	5	1.30E-05	amp	800,555	focal	10p

TCGA-13-1483	10	35535573	35567257	0.696	1	4	6.33E-11	amp	31,685	focal	10p
TCGA-13-1483	10	48359235	48478528	-0.567	1	4	4.27E-03	del	119,294	focal	10q
TCGA-13-1483	10	50200522	50318785	0.595	1	8	1.14E-16	amp	118,264	focal	10q
TCGA-13-1483	10	50336605	50401894	-0.294	1	15	5.32E-14	del	65,290	focal	10q
TCGA-13-1483	10	50406320	50505455	0.692	2	17	2.91E-08	amp	99,136	focal	10q
TCGA-13-1483	10	50743336	50787705	-0.849	1	5	8.40E-10	del	44,370	focal	10q
TCGA-13-1483	10	52236296	64857117	-0.656	4	299	2.00E-10	del	12,620,822	focal	10q
TCGA-13-1483	10	70370608	70533360	0.636	1	30	2.00E-13	amp	162,753	focal	10q
TCGA-13-1483	10	70656722	71593343	0.456	1	106	2.39E-05	amp	936,622	focal	10q
TCGA-13-1483	10	71690357	73526830	0.485	1	150	8.17E-05	amp	1,836,474	focal	10q
TCGA-13-1483	10	73557624	73591019	-0.277	1	5	1.16E-05	del	33,396	focal	10q
TCGA-13-1483	10	73619629	73805329	0.361	1	17	2.64E-09	amp	185,701	focal	10q
TCGA-13-1483	10	75061486	75346061	0.544	1	76	4.21E-36	amp	284,576	focal	10q
TCGA-13-1483	10	76467508	76538725	0.546	1	8	1.43E-06	amp	71,218	focal	10q
TCGA-13-1483	10	76641977	76811876	0.539	1	8	3.95E-12	amp	169,900	focal	10q
TCGA-13-1483	10	79221993	79383184	0.537	1	28	1.29E-17	amp	161,192	focal	10q
TCGA-13-1483	10	79467061	82358949	0.341	1	106	9.68E-09	amp	2,891,889	focal	10q
TCGA-13-1483	10	82393487	84734538	-0.401	1	16	9.31E-08	del	2,341,052	focal	10q
TCGA-13-1483	10	85064039	85894463	0.420	1	7	2.20E-09	amp	830,425	focal	10q
TCGA-13-1483	10	85898403	85923389	-0.317	1	5	2.58E-06	del	24,987	focal	10q
TCGA-13-1483	10	85926072	86003823	0.337	1	21	4.12E-18	amp	77,752	focal	10q
TCGA-13-1483	10	86007517	88113644	-0.498	1	39	9.18E-06	del	2,106,128	focal	10q
TCGA-13-1483	10	88404301	88436552	0.771	1	14	1.29E-18	amp	32,252	focal	10q
TCGA-13-1483	10	88978566	89270623	0.583	1	13	7.36E-20	amp	292,058	focal	10q
TCGA-13-1483	10	89301618	95056419	-0.323	1	401	2.26E-14	del	5,754,802	focal	10q
TCGA-13-1483	10	95059532	95066172	0.939	1	5	4.80E-13	amp	6,641	focal	10q
TCGA-13-1483	10	96001825	96034350	-0.727	1	11	1.06E-16	del	32,526	focal	10q
TCGA-13-1483	10	102722551	102886511	0.684	1	28	1.54E-15	amp	163,961	focal	10q
TCGA-13-1483	10	103329200	103358989	0.693	1	15	6.21E-06	amp	29,790	focal	10q
TCGA-13-1483	10	103557792	103599312	0.764	1	11	1.58E-09	amp	41,521	focal	10q
TCGA-13-1483	10	104218641	105516760	0.615	2	177	1.73E-11	amp	1,298,120	focal	10q
TCGA-13-1483	10	105550823	105793211	-0.254	1	40	2.06E-28	del	242,389	focal	10q
TCGA-13-1483	10	105795317	105814004	0.678	1	20	5.13E-25	amp	18,688	focal	10q
TCGA-13-1483	10	105975087	106063958	0.493	1	12	1.21E-13	amp	88,872	focal	10q
TCGA-13-1483	10	115977540	116063627	0.403	1	25	9.09E-22	amp	86,088	focal	10q

TCGA-13-1483	10	116065168	117476584	-0.665	2	79	4.32E-17	del	1,411,417	focal	10q
TCGA-13-1483	10	125770761	125791597	1.341	1	4	1.15E-09	amp	20,837	focal	10q
TCGA-13-1483	10	129729103	129760231	0.854	1	13	1.05E-06	amp	31,129	focal	10q
TCGA-13-1483	11	76830	3348554	-0.325	1	132	1.15E-02	del	3,271,725	focal	11p
TCGA-13-1483	11	3509109	4141931	-0.615	1	80	2.75E-17	del	632,823	focal	11p
TCGA-13-1483	11	4187872	4219831	0.982	1	6	2.40E-06	amp	31,960	focal	11p
TCGA-13-1483	11	6192008	6466524	0.620	1	44	5.69E-05	amp	274,517	focal	11p
TCGA-13-1483	11	6544379	6601352	0.895	1	20	9.14E-19	amp	56,974	focal	11p
TCGA-13-1483	11	7969595	8078851	0.832	1	15	7.69E-13	amp	109,257	focal	11p
TCGA-13-1483	11	8662068	8999725	0.747	1	35	8.19E-19	amp	337,658	focal	11p
TCGA-13-1483	11	9584069	9638606	0.742	1	4	1.02E-15	amp	54,538	focal	11p
TCGA-13-1483	11	18685842	18749862	1.017	1	23	2.33E-41	amp	64,021	focal	11p
TCGA-13-1483	11	20134005	20370822	0.775	1	11	7.54E-15	amp	236,818	focal	11p
TCGA-13-1483	11	27318571	27362250	0.521	1	16	2.37E-11	amp	43,680	focal	11p
TCGA-13-1483	11	31771427	32573911	0.765	1	29	8.62E-16	amp	802,485	focal	11p
TCGA-13-1483	11	43487262	43658773	0.855	1	6	1.64E-08	amp	171,512	focal	11p
TCGA-13-1483	11	45926715	46062049	-0.848	1	10	1.18E-17	del	135,335	focal	11p
TCGA-13-1483	11	46121398	46347606	0.552	1	8	1.00E-05	amp	226,209	focal	11p
TCGA-13-1483	11	47133106	47239226	0.270	1	34	2.31E-12	amp	106,121	focal	11p
TCGA-13-1483	11	47246013	47304686	-0.290	1	25	3.31E-08	del	58,674	focal	11p
TCGA-13-1483	11	47426865	56711057	-0.313	1	376	8.88E-89	del	9,284,193	focal	11p
TCGA-13-1483	11	56759689	57317807	0.602	1	101	8.29E-51	amp	558,119	focal	11q
TCGA-13-1483	11	60021218	62556339	0.512	1	400	5.29E-59	amp	2,535,122	focal	11q
TCGA-13-1483	11	62570748	62933667	-0.488	1	42	1.44E-25	del	362,920	focal	11q
TCGA-13-1483	11	62987304	66594282	0.952	6	609	6.17E-06	amp	3,606,979	focal	11q
TCGA-13-1483	11	66731418	67973014	0.958	5	155	3.09E-03	amp	1,241,597	focal	11q
TCGA-13-1483	11	68212039	72291185	0.840	8	354	5.90E-05	amp	4,079,147	focal	11q
TCGA-13-1483	11	72622711	89107379	0.764	6	864	2.16E-05	amp	16,484,669	focal	11q
TCGA-13-1483	11	89223109	92353940	0.818	2	104	1.26E-08	amp	3,130,832	focal	11q
TCGA-13-1483	11	93111216	95185502	0.608	3	141	1.48E-03	amp	2,074,287	focal	11q
TCGA-13-1483	11	95755876	96020092	0.822	1	5	1.31E-04	amp	264,217	focal	11q
TCGA-13-1483	11	101896482	111570351	-0.609	1	649	3.54E-26	del	9,673,870	focal	11q
TCGA-13-1483	11	111608934	112635947	-0.616	1	19	3.96E-14	del	1,027,014	focal	11q
TCGA-13-1483	11	112638743	112692064	0.395	1	4	1.03E-13	amp	53,322	focal	11q
TCGA-13-1483	11	112699035	112771822	-0.561	1	22	6.56E-12	del	72,788	focal	11q

TCGA-13-1483	11	113087806	116543181	-0.465	1	163	3.29E-35	del	3,455,376	focal	11q
TCGA-13-1483	11	116557354	116582834	0.682	1	20	7.61E-18	amp	25,481	focal	11q
TCGA-13-1483	11	117990445	118038787	0.670	1	20	2.33E-12	amp	48,343	focal	11q
TCGA-13-1483	11	118395036	118403481	0.742	1	7	7.54E-06	amp	8,446	focal	11q
TCGA-13-1483	11	118608148	118674109	-0.488	1	10	1.46E-08	del	65,962	focal	11q
TCGA-13-1483	11	118675215	119622149	0.340	1	40	2.76E-62	amp	946,935	focal	11q
TCGA-13-1483	11	119645015	124035800	-0.750	1	318	3.05E-24	del	4,390,786	focal	11q
TCGA-13-1483	11	124310934	124452223	-0.930	1	18	4.61E-12	del	141,290	focal	11q
TCGA-13-1483	11	124803905	125646428	-0.587	1	109	7.30E-13	del	842,524	focal	11q
TCGA-13-1483	11	125838253	129518223	-0.763	3	118	1.93E-04	del	3,679,971	focal	11q
TCGA-13-1483	11	129563476	129574944	0.265	1	10	3.01E-08	amp	11,469	focal	11q
TCGA-13-1483	11	129612024	133620451	-0.506	1	96	7.37E-06	del	4,008,428	focal	11q
TCGA-13-1483	11	133667123	133719347	-0.955	2	8	2.12E-01	del	52,225	focal	11q
TCGA-13-1483	12	120311	203694	0.508	1	19	1.74E-15	amp	83,384	focal	12p
TCGA-13-1483	12	203802	412300	-0.349	1	46	6.03E-18	del	208,499	focal	12p
TCGA-13-1483	12	417603	545304	0.570	1	14	1.54E-17	amp	127,702	focal	12p
TCGA-13-1483	12	642495	876725	-0.468	1	24	2.94E-07	del	234,231	focal	12p
TCGA-13-1483	12	1062349	1423783	-0.579	1	18	1.92E-14	del	361,435	focal	12p
TCGA-13-1483	12	1469281	7018964	0.686	3	543	1.35E-06	amp	5,549,684	focal	12p
TCGA-13-1483	12	7135190	7253384	0.553	1	25	9.78E-14	amp	118,195	focal	12p
TCGA-13-1483	12	9337672	9487395	0.438	1	25	2.64E-21	amp	149,724	focal	12p
TCGA-13-1483	12	9524447	24886059	-0.265	1	901	6.72E-13	del	15,361,613	large-scale	12p
TCGA-13-1483	12	24893688	25038406	0.615	1	7	1.80E-12	amp	144,719	focal	12p
TCGA-13-1483	12	25039809	30785036	-0.305	1	361	2.06E-38	del	5,745,228	focal	12p
TCGA-13-1483	12	30795099	31177108	0.430	1	40	1.69E-23	amp	382,010	focal	12p
TCGA-13-1483	12	38036705	38748317	-1.124	1	38	2.04E-15	del	711,613	focal	12q
TCGA-13-1483	12	38923358	46370323	-0.938	1	325	7.76E-106	del	7,446,966	focal	12q
TCGA-13-1483	12	48235605	48236286	0.794	1	3	4.72E-16	amp	682	focal	12q
TCGA-13-1483	12	48237598	51743065	-0.432	1	574	2.53E-21	del	3,505,468	focal	12q
TCGA-13-1483	12	51743569	51780536	0.518	1	9	5.01E-06	amp	36,968	focal	12q
TCGA-13-1483	12	53246874	53283843	0.265	1	11	5.78E-37	amp	36,970	focal	12q
TCGA-13-1483	12	53310714	54334523	-0.834	1	56	3.45E-32	del	1,023,810	focal	12q
TCGA-13-1483	12	54468870	54483516	-0.962	1	6	1.40E-07	del	14,647	focal	12q
TCGA-13-1483	12	54886243	54927600	0.445	1	16	8.09E-12	amp	41,358	focal	12q
TCGA-13-1483	12	55133485	55134387	0.697	1	3	1.33E-06	amp	903	focal	12q

TCGA-13-1483	12	55148553	55404482	-0.835	2	57	4.12E-06	del	255,930	focal	12q
TCGA-13-1483	12	56646821	65992494	-0.708	3	345	2.28E-09	del	9,345,674	focal	12q
TCGA-13-1483	12	68480133	68495242	0.728	1	5	1.18E-37	amp	15,110	focal	12q
TCGA-13-1483	12	68793741	100651312	-0.827	1	1,355	3.64E-30	del	31,857,572	large-scale	12q
TCGA-13-1483	12	100671269	103895808	-0.838	3	235	1.36E-03	del	3,224,540	focal	12q
TCGA-13-1483	12	103942091	104028902	-0.795	1	23	2.44E-10	del	86,812	focal	12q
TCGA-13-1483	12	104038826	108825176	-0.819	2	407	6.18E-15	del	4,786,351	focal	12q
TCGA-13-1483	12	108826831	108836424	0.338	1	6	1.36E-07	amp	9,594	focal	12q
TCGA-13-1483	12	108836561	109352206	-0.502	1	85	8.22E-19	del	515,646	focal	12q
TCGA-13-1483	12	109357134	109390178	0.303	1	17	3.70E-24	amp	33,045	focal	12q
TCGA-13-1483	12	109407163	110139796	-0.527	1	64	1.31E-11	del	732,634	focal	12q
TCGA-13-1483	12	110368811	111937620	-0.522	1	231	1.35E-27	del	1,568,810	focal	12q
TCGA-13-1483	12	112836910	118462577	-0.499	1	250	3.25E-10	del	5,625,668	focal	12q
TCGA-13-1483	12	118650397	119503186	-0.318	1	132	9.37E-09	del	852,790	focal	12q
TCGA-13-1483	12	119648980	120106251	-0.520	1	47	8.81E-08	del	457,272	focal	12q
TCGA-13-1483	12	120230525	132288645	-0.700	3	779	9.80E-06	del	12,058,121	focal	12q
TCGA-13-1483	13	17940236	20340529	-0.985	4	226	3.71E-06	del	2,400,294	focal	13q
TCGA-13-1483	13	20433456	40732469	-0.653	1	1,066	2.07E-07	del	20,299,014	large-scale	13q
TCGA-13-1483	13	40803206	76400515	-0.991	3	958	7.64E-08	del	35,597,310	large-scale	13q
TCGA-13-1483	13	76517327	86669129	-0.764	1	181	1.89E-13	del	10,151,803	focal	13q
TCGA-13-1483	13	87125432	87128257	0.314	1	6	9.04E-39	amp	2,826	focal	13q
TCGA-13-1483	13	87340293	114107154	-0.419	1	895	0.00E+00	del	26,766,862	large-scale	13q
TCGA-13-1483	14	18184359	18447418	-0.304	1	12	9.57E-17	del	263,060	focal	14q
TCGA-13-1483	14	18460721	18513487	0.664	1	13	3.84E-11	amp	52,767	focal	14q
TCGA-13-1483	14	19204151	19238440	0.788	1	6	9.79E-18	amp	34,290	focal	14q
TCGA-13-1483	14	19851311	20650733	0.412	1	106	6.30E-05	amp	799,423	focal	14q
TCGA-13-1483	14	20825666	20855576	0.540	1	12	2.87E-05	amp	29,911	focal	14q
TCGA-13-1483	14	22369097	22969482	0.763	3	134	1.75E-08	amp	600,386	focal	14q
TCGA-13-1483	14	23062514	23183044	0.671	1	14	1.04E-08	amp	120,531	focal	14q
TCGA-13-1483	14	23498617	24046180	0.694	1	152	5.10E-127	amp	547,564	focal	14q
TCGA-13-1483	14	33313101	34148424	0.417	1	30	7.11E-16	amp	835,324	focal	14q
TCGA-13-1483	14	49213500	49213936	1.479	1	3	4.86E-11	amp	437	focal	14q
TCGA-13-1483	14	64136609	64341157	0.623	1	35	2.95E-07	amp	204,549	focal	14q
TCGA-13-1483	14	64468398	64488930	0.389	1	9	1.35E-05	amp	20,533	focal	14q
TCGA-13-1483	14	64523315	64597417	-0.253	1	13	2.17E-12	del	74,103	focal	14q

TCGA-13-1483	14	64612753	64817413	0.626	1	15	1.17E-15	amp	204,661	focal	14q
TCGA-13-1483	14	65004149	66860074	-0.266	1	59	6.20E-06	del	1,855,926	focal	14q
TCGA-13-1483	14	66869029	66889153	0.428	1	9	1.34E-05	amp	20,125	focal	14q
TCGA-13-1483	14	66982417	67157106	0.710	1	26	8.65E-16	amp	174,690	focal	14q
TCGA-13-1483	14	68033530	68424084	0.621	1	19	8.98E-16	amp	390,555	focal	14q
TCGA-13-1483	14	75217450	75438041	-0.373	1	31	5.24E-19	del	220,592	focal	14q
TCGA-13-1483	14	75709554	75737579	-0.302	1	6	7.60E-04	del	28,026	focal	14q
TCGA-13-1483	14	75975142	77020196	0.446	1	118	2.42E-13	amp	1,045,055	focal	14q
TCGA-13-1483	14	77268392	78187106	0.287	1	31	4.64E-14	amp	918,715	focal	14q
TCGA-13-1483	14	80782211	80868967	0.527	1	9	4.10E-06	amp	86,757	focal	14q
TCGA-13-1483	14	92463469	92762890	0.563	1	25	1.20E-30	amp	299,422	focal	14q
TCGA-13-1483	14	92778191	93230255	-0.365	1	65	1.28E-23	del	452,065	focal	14q
TCGA-13-1483	14	93240487	93665617	0.324	1	46	5.03E-11	amp	425,131	focal	14q
TCGA-13-1483	14	93712047	93826587	-0.343	1	26	2.15E-20	del	114,541	focal	14q
TCGA-13-1483	14	93840308	95799695	0.311	1	118	6.02E-32	amp	1,959,388	focal	14q
TCGA-13-1483	14	95821650	95883134	-0.415	1	30	2.61E-24	del	61,485	focal	14q
TCGA-13-1483	14	95918252	95973776	0.410	1	8	2.11E-14	amp	55,525	focal	14q
TCGA-13-1483	14	95978519	96417092	-0.389	1	42	2.24E-17	del	438,574	focal	14q
TCGA-13-1483	14	100465743	100527826	-0.380	1	36	3.99E-22	del	62,084	focal	14q
TCGA-13-1483	14	100529051	101515165	0.401	1	42	1.41E-04	amp	986,115	focal	14q
TCGA-13-1483	14	101518925	101527768	-0.347	1	7	3.36E-08	del	8,844	focal	14q
TCGA-13-1483	14	101530026	103450946	0.259	1	192	2.47E-07	amp	1,920,921	focal	14q
TCGA-13-1483	14	103511310	103577927	-0.269	1	17	3.29E-04	del	66,618	focal	14q
TCGA-13-1483	15	18343787	20953872	0.020	1	226	6.51E-05	neutral	2,610,086	focal	15q
TCGA-13-1483	15	20962478	20996680	0.761	1	9	2.05E-16	amp	34,203	focal	15q
TCGA-13-1483	15	21019942	21063538	-0.279	1	6	7.43E-04	del	43,597	focal	15q
TCGA-13-1483	15	22887731	22904423	-0.489	1	8	1.09E-32	del	16,693	focal	15q
TCGA-13-1483	15	22966864	23046851	0.586	1	46	4.63E-17	amp	79,988	focal	15q
TCGA-13-1483	15	27840440	27852482	-0.648	1	5	8.50E-05	del	12,043	focal	15q
TCGA-13-1483	15	31663727	31692556	-0.740	1	5	5.30E-05	del	28,830	focal	15q
TCGA-13-1483	15	38352363	38684386	0.504	1	78	9.29E-07	amp	332,024	focal	15q
TCGA-13-1483	15	38729601	39066941	0.884	3	62	1.07E-08	amp	337,341	focal	15q
TCGA-13-1483	15	39076796	39151093	-0.292	1	17	9.13E-16	del	74,298	focal	15q
TCGA-13-1483	15	39152631	39657178	0.450	1	94	1.06E-11	amp	504,548	focal	15q
TCGA-13-1483	15	39890100	40240022	0.704	1	75	1.75E-65	amp	349,923	focal	15q

TCGA-13-1483	15	40624342	40814475	0.665	1	18	1.99E-17	amp	190,134	focal	15q
TCGA-13-1483	15	41195029	41457106	0.474	1	76	1.82E-12	amp	262,078	focal	15q
TCGA-13-1483	15	41527034	41930279	0.833	3	95	2.29E-06	amp	403,246	focal	15q
TCGA-13-1483	15	43076344	43295036	0.861	3	71	1.25E-06	amp	218,693	focal	15q
TCGA-13-1483	15	43484726	43512347	0.800	1	11	6.93E-22	amp	27,622	focal	15q
TCGA-13-1483	15	49966712	49981223	0.588	1	7	8.00E-15	amp	14,512	focal	15q
TCGA-13-1483	15	53468741	53570362	0.595	1	10	2.37E-10	amp	101,622	focal	15q
TCGA-13-1483	15	56851360	56851500	2.283	1	2	9.64E-26	amp	141	focal	15q
TCGA-13-1483	15	57748296	57759752	0.746	1	7	7.97E-13	amp	11,457	focal	15q
TCGA-13-1483	15	63021596	63044534	-0.547	1	8	1.45E-07	del	22,939	focal	15q
TCGA-13-1483	15	68129347	68264547	1.045	1	13	8.15E-29	amp	135,201	focal	15q
TCGA-13-1483	15	68613726	70218723	-0.360	1	116	1.81E-05	del	1,604,998	focal	15q
TCGA-13-1483	15	70423290	71788853	-0.491	1	126	1.81E-53	del	1,365,564	focal	15q
TCGA-13-1483	15	73901086	74216804	-0.480	1	27	1.58E-09	del	315,719	focal	15q
TCGA-13-1483	15	74235797	74295794	0.320	1	7	6.11E-05	amp	59,998	focal	15q
TCGA-13-1483	15	74305014	75558308	-0.471	1	65	7.95E-45	del	1,253,295	focal	15q
TCGA-13-1483	15	75693514	88986028	0.720	12	1,021	4.89E-06	amp	13,292,515	large-scale	15q
TCGA-13-1483	15	89153133	100280891	0.852	6	450	2.84E-06	amp	11,127,759	focal	15q
TCGA-13-1483	16	3547535	3735274	0.526	1	40	3.93E-14	amp	187,740	focal	16p
TCGA-13-1483	16	3955628	4777303	0.632	1	85	3.40E-06	amp	821,676	focal	16p
TCGA-13-1483	16	4821887	5085224	0.712	1	67	2.31E-24	amp	263,338	focal	16p
TCGA-13-1483	16	10753717	10916736	0.818	1	22	2.64E-14	amp	163,020	focal	16p
TCGA-13-1483	16	11243845	11277162	1.000	1	6	7.31E-15	amp	33,318	focal	16p
TCGA-13-1483	16	27052173	28044421	0.739	2	107	5.26E-08	amp	992,249	focal	16p
TCGA-13-1483	16	28051015	28088311	-0.504	1	9	1.00E-10	del	37,297	focal	16p
TCGA-13-1483	16	28094543	30194777	0.458	1	254	1.67E-08	amp	2,100,235	focal	16p
TCGA-13-1483	16	30199148	30223777	-0.426	1	11	5.53E-15	del	24,630	focal	16p
TCGA-13-1483	16	30255083	34894555	0.315	1	429	4.75E-171	amp	4,639,473	focal	16p
TCGA-13-1483	16	34970991	48229152	-0.735	1	226	6.76E-12	del	13,258,162	large-scale	16q
TCGA-13-1483	16	48663952	66552883	-0.586	1	1,061	3.34E-24	del	17,888,932	large-scale	16q
TCGA-13-1483	16	66629248	66822090	-0.685	1	31	1.74E-05	del	192,843	focal	16q
TCGA-13-1483	16	66881529	88771699	-0.920	5	1,317	8.74E-06	del	21,890,171	large-scale	16q
TCGA-13-1483	17	3899548	3945686	-0.964	1	26	2.31E-18	del	46,139	focal	17p
TCGA-13-1483	17	7674315	7676423	1.047	1	3	9.23E-06	amp	2,109	focal	17p
TCGA-13-1483	17	8140380	8164792	0.626	1	8	8.40E-25	amp	24,413	focal	17p

TCGA-13-1483	17	8184034	16646041	-0.557	1	648	3.98E-12	del	8,462,008	large-scale	17p
TCGA-13-1483	17	16662700	16773242	0.297	1	13	1.50E-10	amp	110,543	focal	17p
TCGA-13-1483	17	16774229	18832208	-0.257	1	293	2.78E-06	del	2,057,980	focal	17p
TCGA-13-1483	17	18857231	18906212	0.764	1	5	6.47E-18	amp	48,982	focal	17p
TCGA-13-1483	17	18907830	20301970	-0.458	1	152	1.33E-08	del	1,394,141	focal	17p
TCGA-13-1483	17	20387359	30451929	-0.440	1	919	2.03E-21	del	10,064,571	large-scale	17q
TCGA-13-1483	17	30514892	35503710	-0.431	1	618	3.53E-23	del	4,988,819	focal	17q
TCGA-13-1483	17	35504698	35535805	0.533	1	5	1.59E-19	amp	31,108	focal	17q
TCGA-13-1483	17	35538833	37422829	-0.330	1	324	9.05E-26	del	1,883,997	focal	17q
TCGA-13-1483	17	37426954	37510329	0.730	1	7	1.22E-12	amp	83,376	focal	17q
TCGA-13-1483	17	37511241	39496593	-0.260	1	369	1.83E-07	del	1,985,353	focal	17q
TCGA-13-1483	17	39506811	39603607	0.263	1	22	5.16E-15	amp	96,797	focal	17q
TCGA-13-1483	17	39609413	39797937	-0.359	1	44	6.65E-09	del	188,525	focal	17q
TCGA-13-1483	17	39807103	39810543	0.625	1	4	1.75E-06	amp	3,441	focal	17q
TCGA-13-1483	17	39812302	41730326	-0.304	1	219	1.88E-04	del	1,918,025	focal	17q
TCGA-13-1483	17	41735709	41770303	0.290	1	12	3.88E-07	amp	34,595	focal	17q
TCGA-13-1483	17	41785900	43412674	-0.438	1	208	7.04E-279	del	1,626,775	focal	17q
TCGA-13-1483	17	43458710	59304589	1.061	6	1,418	3.22E-04	amp	15,845,880	large-scale	17q
TCGA-13-1483	17	59311293	59348262	-1.381	1	6	1.28E-39	del	36,970	focal	17q
TCGA-13-1483	17	59360176	60009887	0.848	2	125	2.29E-09	amp	649,712	focal	17q
TCGA-13-1483	17	60012415	60033043	-0.342	1	5	1.44E-06	del	20,629	focal	17q
TCGA-13-1483	17	60173600	78599531	0.705	4	1,518	1.39E-05	amp	18,425,932	large-scale	17q
TCGA-13-1483	18	37275	156719	0.389	1	16	3.20E-05	amp	119,445	focal	18p
TCGA-13-1483	18	168770	250098	-0.262	1	25	3.40E-09	del	81,329	focal	18p
TCGA-13-1483	18	253921	470569	0.579	1	12	7.13E-08	amp	216,649	focal	18p
TCGA-13-1483	18	10714928	12416909	0.465	1	74	1.10E-57	amp	1,701,982	focal	18p
TCGA-13-1483	18	32515208	42910404	-0.973	1	246	1.60E-06	del	10,395,197	large-scale	18q
TCGA-13-1483	18	43622020	59752841	-0.726	5	687	1.74E-05	del	16,130,822	large-scale	18q
TCGA-13-1483	18	61580990	76061459	-0.701	4	272	6.97E-05	del	14,480,470	large-scale	18q
TCGA-13-1483	19	2367596	2368859	2.198	1	2	2.09E-12	amp	1,264	focal	19p
TCGA-13-1483	19	3069962	3232993	-0.629	1	13	1.07E-02	del	163,032	focal	19p
TCGA-13-1483	19	4398535	4404992	-1.564	1	3	2.71E-06	del	6,458	focal	19p
TCGA-13-1483	19	6847070	6864463	-0.813	1	9	2.22E-26	del	17,394	focal	19p
TCGA-13-1483	19	13084431	13084664	1.883	1	2	1.62E-09	amp	234	focal	19p
TCGA-13-1483	19	14534957	14618716	-0.923	1	22	7.70E-34	del	83,760	focal	19p

TCGA-13-1483	19	22480005	22584138	1.148	1	14	1.32E-26	amp	104,134	focal	19p
TCGA-13-1483	19	22608987	43668539	-0.256	1	825	7.08E-13	del	21,059,553	large-scale	19q
TCGA-13-1483	19	43671555	43676966	1.135	1	7	1.32E-13	amp	5,412	focal	19q
TCGA-13-1483	19	47978761	48389099	-0.924	2	77	1.10E-06	del	410,339	focal	19q
TCGA-13-1483	19	48389829	48453918	0.437	1	9	2.12E-19	amp	64,090	focal	19q
TCGA-13-1483	19	52868599	53236405	-1.009	3	41	3.75E-05	del	367,807	focal	19q
TCGA-13-1483	19	56380073	60235179	0.853	3	653	7.81E-13	amp	3,855,107	focal	19q
TCGA-13-1483	20	16053	3572650	0.212	1	324	1.09E-20	neutral	3,556,598	focal	20p
TCGA-13-1483	20	3597453	3792645	0.856	1	44	2.51E-34	amp	195,193	focal	20p
TCGA-13-1483	20	9299597	9324052	0.769	1	10	2.27E-06	amp	24,456	focal	20p
TCGA-13-1483	20	29873049	29900291	0.937	1	14	5.16E-12	amp	27,243	focal	20q
TCGA-13-1483	20	51794808	57929729	-0.660	2	239	1.60E-11	del	6,134,922	focal	20q
TCGA-13-1483	21	9884216	26774179	-0.320	1	331	4.65E-10	del	16,889,964	large-scale	21q
TCGA-13-1483	21	26860413	27136450	0.537	1	7	3.09E-18	amp	276,038	focal	21q
TCGA-13-1483	21	37515415	37527436	0.466	1	6	4.19E-07	amp	12,022	focal	21q
TCGA-13-1483	21	39464971	39472177	0.428	1	5	5.77E-06	amp	7,207	focal	21q
TCGA-13-1483	21	39473606	41519845	-0.348	1	120	1.24E-44	del	2,046,240	focal	21q
TCGA-13-1483	21	41531243	46908567	0.291	1	516	0.00E+00	amp	5,377,325	focal	21q
TCGA-13-1483	22	14456066	14732838	-0.495	1	25	2.21E-11	del	276,773	focal	22q
TCGA-13-1483	22	14745011	14793842	0.320	1	9	3.75E-05	amp	48,832	focal	22q
TCGA-13-1483	22	14795132	19633783	-0.459	1	419	4.60E-08	del	4,838,652	focal	22q
TCGA-13-1483	22	19659894	19674579	0.324	1	9	7.62E-06	amp	14,686	focal	22q
TCGA-13-1483	22	19679073	29676173	-0.851	3	875	1.93E-11	del	9,997,101	large-scale	22q
TCGA-13-1483	22	29814384	29859598	0.262	1	18	1.22E-21	amp	45,215	focal	22q
TCGA-13-1483	22	29861574	34108960	-0.565	1	296	1.93E-13	del	4,247,387	focal	22q
TCGA-13-1483	22	34112626	34126252	0.548	1	6	4.39E-04	amp	13,627	focal	22q
TCGA-13-1483	22	37708191	37717869	-1.356	1	6	1.14E-16	del	9,679	focal	22q
TCGA-13-1483	22	38296690	48690137	-0.685	2	696	3.36E-10	del	10,393,448	large-scale	22q
TCGA-13-1483	22	48705004	48857357	1.057	1	4	6.16E-11	amp	152,354	focal	22q
TCGA-13-1483	22	48860332	49584128	-0.343	1	81	0.00E+00	del	723,797	focal	22q
TCGA-13-1483	X	2837728	2883366	0.680	1	17	1.72E-19	amp	45,639	focal	Xp
TCGA-13-1483	X	3237696	3295174	0.503	1	7	1.50E-03	amp	57,479	focal	Xp
TCGA-13-1483	X	10050291	10069288	0.675	1	10	6.80E-13	amp	18,998	focal	Xp
TCGA-13-1483	X	18572154	18599767	0.325	1	8	2.55E-05	amp	27,614	focal	Xp
TCGA-13-1483	X	18822960	18846982	0.623	1	12	6.56E-17	amp	24,023	focal	Xp

TCGA-13-1483	X	39058438	39822138	0.753	2	23	1.42E-05	amp	763,701	focal	Xp
TCGA-13-1483	X	54279809	54376028	-0.532	1	21	7.08E-11	del	96,220	focal	Xp
TCGA-13-1483	X	57262375	57636176	-0.548	1	16	6.18E-08	del	373,802	focal	Xp
TCGA-13-1483	X	58027748	67435308	-0.349	1	177	4.36E-20	del	9,407,561	focal	Xq
TCGA-13-1483	X	67569225	68757254	0.363	1	37	2.07E-04	amp	1,188,030	focal	Xq
TCGA-13-1483	X	68837548	69159572	-0.747	1	6	2.26E-07	del	322,025	focal	Xq
TCGA-13-1483	X	69665463	69728182	-0.678	1	7	4.14E-12	del	62,720	focal	Xq
TCGA-13-1483	X	69859022	70181144	-0.411	1	22	9.66E-31	del	322,123	focal	Xq
TCGA-13-1483	X	70197572	70383883	0.572	1	34	6.39E-11	amp	186,312	focal	Xq
TCGA-13-1483	X	71409018	71412557	0.709	1	4	2.24E-06	amp	3,540	focal	Xq
TCGA-13-1483	X	71438202	72969630	-0.262	1	78	6.44E-09	del	1,531,429	focal	Xq
TCGA-13-1483	X	72977793	72978198	1.370	1	2	2.67E-08	amp	406	focal	Xq
TCGA-13-1483	X	72978805	73433075	-0.300	1	30	4.43E-05	del	454,271	focal	Xq
TCGA-13-1483	X	73440807	73667665	0.283	1	12	1.36E-27	amp	226,859	focal	Xq
TCGA-13-1483	X	101509122	101709396	1.040	1	16	4.14E-04	amp	200,275	focal	Xq
TCGA-13-1483	X	102079039	102518863	0.476	1	19	3.42E-14	amp	439,825	focal	Xq
TCGA-13-1483	X	115217285	154892770	1.163	9	1,796	3.85E-10	amp	39,675,486	large-scale	Xq
TCGA-13-1488	1	690367	16225002	0.047	1	1,026	8.54E-11	neutral	15,534,636	focal	1p
TCGA-13-1488	1	16225608	16247429	0.774	1	9	4.21E-13	amp	21,822	focal	1p
TCGA-13-1488	1	28728897	28730861	-1.001	1	2	1.67E-06	del	1,965	focal	1p
TCGA-13-1488	1	31122522	31273955	-0.569	1	25	2.69E-107	del	151,434	focal	1p
TCGA-13-1488	1	46369876	51907514	0.851	2	309	5.07E-10	amp	5,537,639	focal	1p
TCGA-13-1488	1	51945814	51952106	-0.425	1	4	9.54E-55	del	6,293	focal	1p
TCGA-13-1488	1	67280284	70443444	-0.238	1	137	3.77E-08	neutral	3,163,161	focal	1p
TCGA-13-1488	1	70459837	70459970	-1.073	1	2	2.34E-289	del	134	focal	1p
TCGA-13-1488	1	153436054	153453551	0.790	1	14	1.51E-18	amp	17,498	focal	1q
TCGA-13-1488	1	155044972	155053022	0.790	1	6	1.29E-72	amp	8,051	focal	1q
TCGA-13-1488	1	210068890	222446526	-0.618	3	611	4.68E-07	del	12,377,637	focal	1q
TCGA-13-1488	1	227647056	229163483	0.519	1	137	3.22E-05	amp	1,516,428	focal	1q
TCGA-13-1488	1	229222077	247177249	0.520	1	1,055	0.00E+00	amp	17,955,173	focal	1q
TCGA-13-1488	2	31410	11345087	-0.520	1	369	1.61E-252	del	11,313,678	focal	2p
TCGA-13-1488	2	32512123	32541751	-0.499	1	8	1.60E-10	del	29,629	focal	2p
TCGA-13-1488	2	33612786	33641145	0.489	1	8	7.47E-11	amp	28,360	focal	2p
TCGA-13-1488	2	38030924	38168124	-0.414	1	12	1.76E-07	del	137,201	focal	2p
TCGA-13-1488	2	43755880	43761230	-0.746	1	5	7.08E-11	del	5,351	focal	2p

TCGA-13-1488	2	47055433	47154221	0.365	1	16	2.60E-11	amp	98,789	focal	2p
TCGA-13-1488	2	71118713	71158768	0.470	1	11	1.67E-06	amp	40,056	focal	2p
TCGA-13-1488	2	73939607	91307524	-0.424	1	803	3.93E-49	del	17,367,918	focal	2p
TCGA-13-1488	2	95303969	95318138	0.621	1	12	2.33E-07	amp	14,170	focal	2q
TCGA-13-1488	2	97494484	97530354	-0.508	1	8	2.78E-14	del	35,871	focal	2q
TCGA-13-1488	2	106435016	106453592	-0.463	1	7	0.00E+00	del	18,577	focal	2q
TCGA-13-1488	2	227368656	242713048	-0.791	4	1,029	3.96E-09	del	15,344,393	focal	2q
TCGA-13-1488	3	13497726	13497932	-0.863	1	2	7.05E-05	del	207	focal	3p
TCGA-13-1488	3	16280603	16281275	0.966	1	2	1.35E-07	amp	673	focal	3p
TCGA-13-1488	3	32458158	32500210	-0.746	1	5	1.35E-10	del	42,053	focal	3p
TCGA-13-1488	3	40602924	40612968	0.739	1	4	2.23E-06	amp	10,045	focal	3p
TCGA-13-1488	3	46326991	46375996	0.903	1	6	5.40E-10	amp	49,006	focal	3p
TCGA-13-1488	3	50361305	50406444	0.590	1	6	1.87E-06	amp	45,140	focal	3p
TCGA-13-1488	3	51404897	51405855	-0.643	1	3	6.63E-08	del	959	focal	3p
TCGA-13-1488	3	52395137	52450581	0.862	1	36	8.79E-51	amp	55,445	focal	3p
TCGA-13-1488	3	53483701	53506117	-0.598	1	3	3.38E-12	del	22,417	focal	3p
TCGA-13-1488	3	143652437	143654531	0.585	1	3	6.09E-06	amp	2,095	focal	3q
TCGA-13-1488	3	144775418	199330957	1.422	8	2,530	1.78E-08	amp	54,555,540	large-scale	3q
TCGA-13-1488	4	49206735	49246757	-1.022	1	6	4.74E-21	del	40,023	focal	4p
TCGA-13-1488	4	81209476	81211639	0.654	1	2	2.17E-25	amp	2,164	focal	4q
TCGA-13-1488	4	81219571	191200269	-0.506	3	3,844	5.69E-26	del	109,980,699	large-scale	4q
TCGA-13-1488	5	111254	40102424	0.302	1	1,340	1.19E-03	amp	39,991,171	large-scale	5p
TCGA-13-1488	5	40716703	40751889	-0.331	1	3	1.03E-15	del	35,187	focal	5p
TCGA-13-1488	5	40764097	53874754	0.258	1	367	0.00E+00	amp	13,110,658	focal	5p
TCGA-13-1488	5	54188633	68938404	-1.029	1	664	9.83E-14	del	14,749,772	focal	5q
TCGA-13-1488	5	69751664	74338160	-1.636	3	257	3.69E-05	del	4,586,497	focal	5q
TCGA-13-1488	5	76379631	76411951	-0.527	1	9	3.50E-09	del	32,321	focal	5q
TCGA-13-1488	5	118479623	118491452	-0.511	1	5	8.40E-05	del	11,830	focal	5q
TCGA-13-1488	5	132079152	132114296	-0.548	1	7	3.47E-23	del	35,145	focal	5q
TCGA-13-1488	5	158644276	159186720	0.530	1	8	2.99E-11	amp	542,445	focal	5q
TCGA-13-1488	5	159276410	159310498	-0.393	1	3	2.06E-03	del	34,089	focal	5q
TCGA-13-1488	5	167878511	168026072	-0.358	1	14	1.28E-07	del	147,562	focal	5q
TCGA-13-1488	5	176241151	176255430	0.562	1	11	1.11E-09	amp	14,280	focal	5q
TCGA-13-1488	6	50815	50848095	0.500	1	3,456	3.02E-36	amp	50,797,281	large-scale	6p
TCGA-13-1488	6	50894390	50899158	-0.439	1	2	9.75E-97	del	4,769	focal	6p

TCGA-13-1488	6	50904112	131964888	0.284	1	3,121	0.00E+00	amp	81,060,777	large-scale	6q
TCGA-13-1488	6	131965656	169845931	-0.639	8	1,857	5.17E-08	del	37,880,276	large-scale	6q
TCGA-13-1488	6	170433785	170790935	-0.595	1	30	0.00E+00	del	357,151	focal	6q
TCGA-13-1488	7	683351	40689977	-0.305	1	1,877	0.00E+00	del	40,006,627	large-scale	7p
TCGA-13-1488	7	99301345	99337512	-0.458	1	5	2.28E-08	del	36,168	focal	7q
TCGA-13-1488	7	100363900	100396491	-0.508	1	7	5.04E-11	del	32,592	focal	7q
TCGA-13-1488	7	100450027	102516252	0.258	1	164	2.94E-04	amp	2,066,226	focal	7q
TCGA-13-1488	7	102516767	102520038	-0.461	1	3	1.30E-04	del	3,272	focal	7q
TCGA-13-1488	7	120378092	120382716	0.779	1	5	5.48E-07	amp	4,625	focal	7q
TCGA-13-1488	7	128202823	143161161	0.868	3	1,242	7.14E-08	amp	14,958,339	focal	7q
TCGA-13-1488	7	149798672	158717885	-0.298	1	445	0.00E+00	del	8,919,214	focal	7q
TCGA-13-1488	8	6466133	6677507	-0.377	1	16	7.82E-08	del	211,375	focal	8p
TCGA-13-1488	8	8136169	8828462	-0.435	1	12	4.65E-05	del	692,294	focal	8p
TCGA-13-1488	8	13116233	25504903	-0.675	5	645	2.16E-04	del	12,388,671	large-scale	8p
TCGA-13-1488	8	29985956	144725430	0.677	5	4,329	1.57E-24	amp	114,739,475	large-scale	8q
TCGA-13-1488	9	19828	36836735	0.854	2	1,585	4.87E-10	amp	36,816,908	large-scale	9p
TCGA-13-1488	9	40291897	40779415	-0.305	1	27	1.12E-09	del	487,519	focal	9p
TCGA-13-1488	9	41766249	41875675	0.797	1	4	1.38E-04	amp	109,427	focal	9p
TCGA-13-1488	9	67903818	67915946	-1.034	1	3	2.75E-272	del	12,129	focal	9q
TCGA-13-1488	9	136797265	136857301	0.825	1	20	1.36E-10	amp	60,037	focal	9q
TCGA-13-1488	10	82896	15297856	0.572	2	746	4.00E-03	amp	15,214,961	large-scale	10p
TCGA-13-1488	10	85064049	85739448	0.948	1	3	2.76E-05	amp	675,400	focal	10q
TCGA-13-1488	10	88466197	126175369	-0.843	3	2,787	3.95E-15	del	37,709,173	large-scale	10q
TCGA-13-1488	10	126438844	135065619	-0.632	2	303	2.27E-06	del	8,626,776	focal	10q
TCGA-13-1488	10	135190988	135195489	0.411	1	3	1.46E-05	amp	4,502	focal	10q
TCGA-13-1488	10	135195989	135305383	-0.638	1	18	0.00E+00	del	109,395	focal	10q
TCGA-13-1488	11	76833	14257382	-0.711	6	994	5.36E-06	del	14,180,550	large-scale	11p
TCGA-13-1488	11	31741335	32063146	-0.680	1	9	1.60E-17	del	321,812	focal	11p
TCGA-13-1488	11	54788747	54794481	-0.743	1	6	3.39E-10	del	5,735	focal	11q
TCGA-13-1488	11	64684239	64760704	-0.268	1	15	4.52E-05	del	76,466	focal	11q
TCGA-13-1488	11	64790530	64917594	0.722	2	31	1.68E-06	amp	127,065	focal	11q
TCGA-13-1488	11	73279768	73346115	-0.494	1	12	1.10E-19	del	66,348	focal	11q
TCGA-13-1488	11	111393665	111421639	-0.405	1	11	4.65E-08	del	27,975	focal	11q
TCGA-13-1488	11	124131286	124148018	-0.468	1	5	7.58E-04	del	16,733	focal	11q
TCGA-13-1488	12	120341	9481822	-0.719	5	1,015	6.67E-09	del	9,361,482	large-scale	12p

TCGA-13-1488	12	9481983	9616844	0.577	1	28	1.70E-58	amp	134,862	focal	12p
TCGA-13-1488	12	9638861	10463985	-0.277	1	99	2.68E-07	del	825,125	focal	12p
TCGA-13-1488	12	10474839	10478821	0.309	1	5	8.30E-09	amp	3,983	focal	12p
TCGA-13-1488	12	10490237	12858066	-0.864	4	156	3.03E-06	del	2,367,830	focal	12p
TCGA-13-1488	12	46469162	46675203	0.598	1	41	2.32E-18	amp	206,042	focal	12q
TCGA-13-1488	12	48757021	48822719	0.668	1	31	6.58E-37	amp	65,699	focal	12q
TCGA-13-1488	12	54893761	54927594	0.518	1	13	1.85E-164	amp	33,834	focal	12q
TCGA-13-1488	12	101337261	103053191	-0.502	2	157	4.84E-08	del	1,715,931	focal	12q
TCGA-13-1488	12	103169276	103175902	0.594	1	3	4.46E-07	amp	6,627	focal	12q
TCGA-13-1488	12	103183156	109367462	-0.327	1	568	1.34E-07	del	6,184,307	focal	12q
TCGA-13-1488	12	109375094	109375217	0.834	1	2	6.62E-07	amp	124	focal	12q
TCGA-13-1488	12	109375737	118073033	-0.314	1	632	6.17E-09	del	8,697,297	focal	12q
TCGA-13-1488	12	118076492	118153963	0.383	1	7	1.25E-06	amp	77,472	focal	12q
TCGA-13-1488	12	118257099	132288679	-0.335	1	1,028	0.00E+00	del	14,031,581	focal	12q
TCGA-13-1488	13	30610269	30624729	-0.718	1	10	1.14E-10	del	14,461	focal	13q
TCGA-13-1488	13	43353010	43908155	-0.727	1	12	4.93E-11	del	555,146	focal	13q
TCGA-13-1488	13	44952158	114109817	-0.563	2	1,808	4.21E-19	del	69,157,660	large-scale	13q
TCGA-13-1488	14	32754014	33098962	-1.416	1	3	1.25E-61	del	344,949	focal	14q
TCGA-13-1488	14	60045925	60047680	-1.051	1	2	6.96E-28	del	1,756	focal	14q
TCGA-13-1488	14	66701392	66860063	-1.107	1	23	1.05E-30	del	158,672	focal	14q
TCGA-13-1488	14	67118471	67178481	0.397	1	11	1.91E-14	amp	60,011	focal	14q
TCGA-13-1488	14	104763515	104766148	1.140	1	2	9.93E-11	amp	2,634	focal	14q
TCGA-13-1488	15	18343759	100280895	-1.417	14	5,974	2.90E-11	del	81,937,137	large-scale	15q
TCGA-13-1488	16	19690	1834744	0.372	1	106	1.03E-97	amp	1,815,055	focal	16p
TCGA-13-1488	16	1842912	10917676	-0.849	3	498	1.61E-06	del	9,074,765	focal	16p
TCGA-13-1488	16	11021317	12200816	-0.551	1	96	9.67E-246	del	1,179,500	focal	16p
TCGA-13-1488	16	12279201	21304545	0.417	1	794	0.00E+00	amp	9,025,345	focal	16p
TCGA-13-1488	17	69367	7046817	-0.150	1	825	1.62E-07	neutral	6,977,451	large-scale	17p
TCGA-13-1488	17	7048187	7062797	1.190	1	2	6.23E-07	amp	14,611	focal	17p
TCGA-13-1488	17	8288161	36334992	-1.092	8	2,810	1.82E-07	del	28,046,832	large-scale	17p
TCGA-13-1488	17	40936472	41031477	-1.861	1	15	4.40E-125	del	95,006	focal	17q
TCGA-13-1488	17	58966677	58976642	0.707	1	6	6.86E-05	amp	9,966	focal	17q
TCGA-13-1488	18	37294	3719187	-0.268	1	237	1.84E-99	del	3,681,894	focal	18p
TCGA-13-1488	18	9668092	76061429	-0.228	1	2,293	0.00E+00	neutral	66,393,338	large-scale	18q
TCGA-13-1488	19	181161	4810482	-0.678	1	240	1.43E-167	del	4,629,322	focal	19p

TCGA-13-1488	19	12806500	12815312	-0.627	1	4	6.35E-09	del	8,813	focal	19p
TCGA-13-1488	19	15326596	15428258	-0.637	1	18	1.37E-34	del	101,663	focal	19p
TCGA-13-1488	20	16083	339036	-0.048	1	33	7.08E-31	neutral	322,954	focal	20p
TCGA-13-1488	20	350810	25916677	0.831	3	1,270	5.53E-10	amp	25,565,868	large-scale	20p
TCGA-13-1488	20	29691292	31288727	0.900	3	226	2.29E-12	amp	1,597,436	focal	20q
TCGA-13-1488	21	9884199	46908528	-0.957	5	1,580	1.53E-07	del	37,024,330	large-scale	21q
TCGA-13-1488	22	14456130	14733772	-0.550	1	23	1.91E-133	del	277,643	focal	22q
TCGA-13-1488	22	14744863	38696697	0.569	2	2,192	3.28E-107	amp	23,951,835	large-scale	22q
TCGA-13-1488	22	49356442	49584260	-0.896	2	26	1.45E-06	del	227,819	focal	22q
TCGA-13-1488	X	15743504	44803061	-0.676	3	1,094	1.57E-05	del	29,059,558	large-scale	Xp
TCGA-13-1488	X	47311506	47329185	-0.667	1	6	9.94E-04	del	17,680	focal	Xp
TCGA-13-1488	X	49095094	49114912	0.595	1	5	1.05E-08	amp	19,819	focal	Xp
TCGA-13-1488	X	55772221	56247798	-0.611	1	9	1.38E-03	del	475,578	focal	Xp
TCGA-13-1488	X	61915374	67849326	-0.994	1	182	1.59E-10	del	5,933,953	focal	Xq
TCGA-13-1488	X	67853970	142794695	-1.573	6	2,594	1.25E-02	del	74,940,726	large-scale	Xq
TCGA-13-1488	X	153071420	153108532	0.687	1	6	1.84E-10	amp	37,113	focal	Xq
TCGA-13-1488	X	153112045	154232380	-1.492	4	157	8.84E-24	del	1,120,336	focal	Xq
TCGA-13-1488	X	154374110	154375280	0.664	1	3	1.36E-13	amp	1,171	focal	Xq
TCGA-13-1488	X	154389465	154892541	-0.280	1	26	0.00E+00	del	503,077	focal	Xq
TCGA-13-1489	1	3242	196958245	-1.487	4	22,399	2.06E-46	del	196,955,004	large-scale	1p
TCGA-13-1489	1	240132778	240226142	2.809	1	8	2.64E-07	amp	93,365	focal	1q
TCGA-13-1489	2	31399	242712947	-0.219	1	21,564	0.00E+00	neutral	242,681,549	large-scale	2p
TCGA-13-1489	3	336360	109836824	-1.990	2	8,537	1.99E-51	del	109,500,465	large-scale	3p
TCGA-13-1489	4	43092	191200312	-1.202	1	10,940	0.00E+00	del	191,157,221	large-scale	4q
TCGA-13-1489	5	111238	180654564	-0.643	1	12,770	0.00E+00	del	180,543,327	large-scale	5q
TCGA-13-1489	6	249566	170791068	-0.398	1	14,859	0.00E+00	del	170,541,503	large-scale	6q
TCGA-13-1489	8	106402	142575485	-0.543	1	9,081	4.34E-26	del	142,469,084	large-scale	8p
TCGA-13-1489	8	142575677	146250156	1.721	2	196	2.59E-05	amp	3,674,480	focal	8q
TCGA-13-1489	9	19822	95447666	-0.580	1	5,261	5.58E-41	del	95,427,845	large-scale	9p
TCGA-13-1489	9	95455256	95754762	1.960	1	13	2.05E-41	amp	299,507	focal	9q
TCGA-13-1489	9	95840094	140191660	-0.716	1	4,847	0.00E+00	del	44,351,567	large-scale	9q
TCGA-13-1489	10	83040	135340979	-0.712	1	11,240	0.00E+00	del	135,257,940	large-scale	10q
TCGA-13-1489	11	78159675	79127401	2.915	1	13	4.51E-176	amp	967,727	focal	11q
TCGA-13-1489	12	117645	132288697	-0.590	1	15,174	0.00E+00	del	132,171,053	large-scale	12q
TCGA-13-1489	13	17940398	114109825	-0.861	1	5,311	0.00E+00	del	96,169,428	large-scale	13q

TCGA-13-1489	14	18184321	106353682	-0.609	1	8,646	0.00E+00	del	88,169,362	large-scale	14q
TCGA-13-1489	15	18343740	56881782	-2.742	2	4,912	5.93E-41	del	38,538,043	large-scale	15q
TCGA-13-1489	15	56889524	89147853	1.603	3	4,471	5.73E-05	amp	32,258,330	large-scale	15q
TCGA-13-1489	15	89148042	89148695	-2.694	1	4	7.75E-08	del	654	focal	15q
TCGA-13-1489	15	89153202	100279972	1.616	3	749	1.70E-02	amp	11,126,771	focal	15q
TCGA-13-1489	16	21757	35002083	-0.399	1	4,349	5.32E-54	del	34,980,327	large-scale	16p
TCGA-13-1489	16	44948895	44961144	2.682	1	4	1.29E-06	amp	12,250	focal	16q
TCGA-13-1489	16	45155377	88771696	-0.557	1	4,400	0.00E+00	del	43,616,320	large-scale	16q
TCGA-13-1489	17	18359296	18423690	-3.161	1	8	3.56E-245	del	64,395	focal	17p
TCGA-13-1489	18	37311	22335085	-0.386	1	1,936	1.26E-04	del	22,297,775	large-scale	18p
TCGA-13-1489	18	22427201	22427789	3.158	1	3	3.08E-77	amp	589	focal	18q
TCGA-13-1489	18	22433142	76061617	-0.797	1	2,637	0.00E+00	del	53,628,476	large-scale	18q
TCGA-13-1489	19	61404	63774413	-0.406	1	11,282	0.00E+00	del	63,713,010	large-scale	19q
TCGA-13-1489	20	20513358	20540124	-2.690	1	9	4.83E-33	del	26,767	focal	20p
TCGA-13-1489	20	46257635	46634451	4.299	1	3	1.09E-07	amp	376,817	focal	20q
TCGA-13-1489	21	9884235	32293266	-0.582	1	961	4.73E-08	del	22,409,032	large-scale	21q
TCGA-13-1489	21	32358744	32546593	2.942	1	5	2.44E-09	amp	187,850	focal	21q
TCGA-13-1489	21	32563104	46908479	-0.482	1	1,672	0.00E+00	del	14,345,376	large-scale	21q
TCGA-13-1489	22	14456130	49584294	-0.298	1	4,463	0.00E+00	del	35,128,165	large-scale	22q
TCGA-13-1489	X	140755	154892596	-2.296	7	10,492	5.28E-15	del	154,751,842	large-scale	Xq
TCGA-13-1491	1	59016	8320408	-0.191	1	344	2.21E-07	neutral	8,261,393	focal	1p
TCGA-13-1491	1	8322079	8338734	0.946	1	6	1.48E-13	amp	16,656	focal	1p
TCGA-13-1491	1	8343978	10600955	-0.420	1	254	1.79E-42	del	2,256,978	focal	1p
TCGA-13-1491	1	10633181	11020123	0.744	1	26	3.72E-23	amp	386,943	focal	1p
TCGA-13-1491	1	12920899	12975412	-1.118	1	13	1.06E-11	del	54,514	focal	1p
TCGA-13-1491	1	13031262	13088034	0.740	1	18	7.35E-21	amp	56,773	focal	1p
TCGA-13-1491	1	22020416	22200509	0.480	1	53	3.26E-37	amp	180,094	focal	1p
TCGA-13-1491	1	22200630	25607728	-1.379	2	361	4.98E-82	del	3,407,099	focal	1p
TCGA-13-1491	1	30144333	30770858	-1.225	1	5	3.37E-15	del	626,526	focal	1p
TCGA-13-1491	1	31186371	31430631	-0.495	1	30	3.99E-79	del	244,261	focal	1p
TCGA-13-1491	1	31505339	109698810	1.311	6	6,032	1.54E-07	amp	78,193,472	large-scale	1p
TCGA-13-1491	1	109819528	115199488	0.806	4	651	3.86E-05	amp	5,379,961	focal	1p
TCGA-13-1491	1	115200618	115321575	-0.340	1	27	1.12E-16	del	120,958	focal	1p
TCGA-13-1491	1	115325246	142106957	0.368	1	557	1.17E-13	amp	26,781,712	focal	1q
TCGA-13-1491	1	142121877	142219434	-0.855	1	6	3.16E-12	del	97,558	focal	1q

TCGA-13-1491	1	142511825	148868469	1.010	7	726	1.08E-05	amp	6,356,645	focal	1q
TCGA-13-1491	1	148958400	149897142	0.570	1	281	3.61E-08	amp	938,743	focal	1q
TCGA-13-1491	1	149931406	247178862	0.817	5	8,576	3.67E-17	amp	97,247,457	large-scale	1q
TCGA-13-1491	2	31390	91558660	0.753	7	5,465	5.71E-05	amp	91,527,271	large-scale	2p
TCGA-13-1491	2	91660509	91683806	-0.793	1	6	3.85E-09	del	23,298	focal	2p
TCGA-13-1491	2	94755082	97775530	0.666	3	426	2.26E-08	amp	3,020,449	focal	2q
TCGA-13-1491	2	97776113	97779047	-0.712	1	4	2.83E-06	del	2,935	focal	2q
TCGA-13-1491	2	97779564	141455972	1.034	3	2,512	5.80E-11	amp	43,676,409	large-scale	2q
TCGA-13-1491	2	141456267	141728304	-0.504	1	20	1.60E-18	del	272,038	focal	2q
TCGA-13-1491	2	141728719	242712960	0.855	7	7,015	1.37E-03	amp	100,984,242	large-scale	2q
TCGA-13-1491	3	336319	11574967	0.506	1	685	2.58E-21	amp	11,238,649	focal	3p
TCGA-13-1491	3	11598684	11618355	-0.698	1	3	4.22E-16	del	19,672	focal	3p
TCGA-13-1491	3	11659686	75564615	0.841	7	4,643	4.61E-13	amp	63,904,930	large-scale	3p
TCGA-13-1491	3	75653605	75681453	-1.990	1	5	3.41E-208	del	27,849	focal	3p
TCGA-13-1491	3	75681648	176827682	1.145	5	5,315	9.51E-11	amp	101,146,035	large-scale	3q
TCGA-13-1491	3	176918558	177003408	-3.052	1	4	6.64E-73	del	84,851	focal	3q
TCGA-13-1491	3	177177775	199331300	1.571	7	1,662	6.59E-07	amp	22,153,526	focal	3q
TCGA-13-1491	4	43109	1712348	-0.442	1	105	1.44E-29	del	1,669,240	focal	4p
TCGA-13-1491	4	1775886	2128178	0.412	1	49	1.35E-41	amp	352,293	focal	4p
TCGA-13-1491	4	2129146	8523478	-0.436	1	493	8.22E-12	del	6,394,333	focal	4p
TCGA-13-1491	4	8528298	8979275	0.426	1	13	7.15E-08	amp	450,978	focal	4p
TCGA-13-1491	4	8979533	191205383	-1.384	7	7,675	5.84E-07	del	182,225,851	large-scale	4q
TCGA-13-1491	5	111287	289451	0.605	1	24	1.15E-04	amp	178,165	focal	5p
TCGA-13-1491	5	343459	45497547	0.709	3	1,961	1.38E-09	amp	45,154,089	large-scale	5p
TCGA-13-1491	5	45680871	66491848	-0.683	1	794	1.49E-08	del	20,810,978	focal	5q
TCGA-13-1491	5	66514449	148710540	-0.605	1	4,410	5.73E-115	del	82,196,092	large-scale	5q
TCGA-13-1491	5	148722278	149355076	0.406	1	84	1.36E-73	amp	632,799	focal	5q
TCGA-13-1491	5	149381252	172967663	-0.400	1	1,253	1.87E-18	del	23,586,412	large-scale	5q
TCGA-13-1491	5	172968682	173269891	0.263	1	6	3.69E-05	amp	301,210	focal	5q
TCGA-13-1491	5	173269997	175452674	-0.996	2	55	2.68E-11	del	2,182,678	focal	5q
TCGA-13-1491	5	176310950	180362370	-1.458	3	414	4.29E-06	del	4,051,421	focal	5q
TCGA-13-1491	6	85261	16382557	-0.444	1	683	4.23E-17	del	16,297,297	large-scale	6p
TCGA-13-1491	6	16386840	16435984	0.933	1	7	8.01E-27	amp	49,145	focal	6p
TCGA-13-1491	6	17351502	18308459	-0.545	1	101	3.74E-148	del	956,958	focal	6p
TCGA-13-1491	6	18315335	32630462	0.609	1	1,384	1.06E-60	amp	14,315,128	focal	6p

TCGA-13-1491	6	32630575	32655930	-0.566	1	3	6.21E-09	del	25,356	focal	6p
TCGA-13-1491	6	32656309	38420525	1.015	5	732	3.36E-06	amp	5,764,217	focal	6p
TCGA-13-1491	6	38653134	44363240	-0.262	1	799	2.07E-20	del	5,710,107	focal	6p
TCGA-13-1491	6	44376181	44386022	0.527	1	10	2.17E-21	amp	9,842	focal	6p
TCGA-13-1491	6	44386558	109870330	-0.593	1	2,920	2.38E-16	del	65,483,773	large-scale	6q
TCGA-13-1491	6	109871074	109877543	0.472	1	9	1.22E-19	amp	6,470	focal	6q
TCGA-13-1491	6	109879514	110224598	-0.714	1	57	6.61E-05	del	345,085	focal	6q
TCGA-13-1491	6	110528272	130804483	-1.441	3	993	8.49E-38	del	20,276,212	focal	6q
TCGA-13-1491	6	130804837	131644180	0.379	1	46	1.07E-78	amp	839,344	focal	6q
TCGA-13-1491	6	131831781	150253495	-0.631	1	1,071	1.67E-17	del	18,421,715	focal	6q
TCGA-13-1491	6	150577433	150611361	-0.656	1	4	2.85E-11	del	33,929	focal	6q
TCGA-13-1491	6	150731575	150760707	0.400	1	7	4.85E-11	amp	29,133	focal	6q
TCGA-13-1491	6	151096322	160934778	-0.523	1	782	4.92E-21	del	9,838,457	focal	6q
TCGA-13-1491	6	161005153	170791069	-0.562	1	387	0.00E+00	del	9,785,917	focal	6q
TCGA-13-1491	7	54380	57933074	1.037	5	3,118	5.91E-05	amp	57,878,695	large-scale	7p
TCGA-13-1491	7	61457668	61616688	-0.749	1	4	6.53E-35	del	159,021	focal	7q
TCGA-13-1491	7	62157726	158228903	0.981	3	6,656	6.94E-20	amp	96,071,178	large-scale	7q
TCGA-13-1491	7	158233508	158595228	-0.807	1	44	0.00E+00	del	361,721	focal	7q
TCGA-13-1491	8	106340	12008073	0.461	1	499	6.14E-51	amp	11,901,734	large-scale	8p
TCGA-13-1491	8	12023245	12033117	-2.318	1	7	1.90E-102	del	9,873	focal	8p
TCGA-13-1491	8	12069231	13116361	0.783	2	62	4.34E-09	amp	1,047,131	focal	8p
TCGA-13-1491	8	13206975	21959537	-0.575	1	392	2.09E-39	del	8,752,563	focal	8p
TCGA-13-1491	8	22158308	32740061	-0.509	1	816	1.61E-163	del	10,581,754	focal	8p
TCGA-13-1491	8	33203810	67590398	0.932	4	1,502	3.01E-09	amp	34,386,589	large-scale	8p
TCGA-13-1491	8	82904143	101977429	-1.013	3	922	2.66E-08	del	19,073,287	large-scale	8q
TCGA-13-1491	8	102001884	146250431	0.908	3	2,000	4.27E-26	amp	44,248,548	large-scale	8q
TCGA-13-1491	9	19835	108173	0.347	1	6	4.47E-35	amp	88,339	focal	9p
TCGA-13-1491	9	111234	35596711	-0.537	1	1,672	1.28E-64	del	35,485,478	large-scale	9p
TCGA-13-1491	9	35597160	35689906	0.406	1	35	4.87E-31	amp	92,747	focal	9p
TCGA-13-1491	9	35693400	98712173	-1.424	7	2,258	8.99E-09	del	63,018,774	large-scale	9q
TCGA-13-1491	9	98721019	98740950	0.382	1	8	1.41E-09	amp	19,932	focal	9q
TCGA-13-1491	9	98751444	122663012	-0.980	3	1,605	2.34E-09	del	23,911,569	large-scale	9q
TCGA-13-1491	9	122754767	126609920	-0.522	1	350	4.16E-08	del	3,855,154	focal	9q
TCGA-13-1491	9	126611791	126678868	0.312	1	12	1.94E-07	amp	67,078	focal	9q
TCGA-13-1491	9	126682452	129492623	-0.417	1	275	1.34E-10	del	2,810,172	focal	9q

TCGA-13-1491	9	129509006	129525357	2.527	2	10	3.38E-37	amp	16,352	focal	9q
TCGA-13-1491	9	132982792	132985286	0.578	1	2	1.95E-06	amp	2,495	focal	9q
TCGA-13-1491	9	132992585	140191146	-0.306	1	539	0.00E+00	del	7,198,562	focal	9q
TCGA-13-1491	10	82861	39116116	0.852	2	2,325	8.46E-34	amp	39,033,256	large-scale	10p
TCGA-13-1491	10	41705035	41919558	-1.158	1	13	1.70E-35	del	214,524	focal	10q
TCGA-13-1491	10	41928881	135340958	0.898	8	6,315	1.93E-10	amp	93,412,078	large-scale	10q
TCGA-13-1491	11	77102	72256413	1.045	7	5,821	8.50E-06	amp	72,179,312	large-scale	11p
TCGA-13-1491	11	72275987	72404345	-0.312	1	9	5.72E-24	del	128,359	focal	11q
TCGA-13-1491	11	72622686	124329632	0.838	4	3,666	3.75E-10	amp	51,706,947	large-scale	11q
TCGA-13-1491	11	124334077	124415574	-0.263	1	15	8.15E-09	del	81,498	focal	11q
TCGA-13-1491	11	124451798	133757856	0.929	3	475	5.88E-05	amp	9,306,059	focal	11q
TCGA-13-1491	12	117624	189021	0.871	1	18	6.73E-10	amp	71,398	focal	12p
TCGA-13-1491	12	523679	55396180	0.847	4	5,262	1.09E-04	amp	54,872,502	large-scale	12p
TCGA-13-1491	12	55399091	55419322	-0.276	1	6	7.47E-18	del	20,232	focal	12q
TCGA-13-1491	12	55421396	73343785	0.590	2	1,186	4.79E-121	amp	17,922,390	large-scale	12q
TCGA-13-1491	12	73408252	132288679	-0.503	1	4,206	0.00E+00	del	58,880,428	large-scale	12q
TCGA-13-1491	13	109895954	114107147	0.923	1	322	0.00E+00	amp	4,211,194	focal	13q
TCGA-13-1491	14	18184364	22424948	1.025	4	666	6.08E-10	amp	4,240,585	focal	14q
TCGA-13-1491	14	23971539	34719474	-0.700	1	404	1.55E-35	del	10,747,936	focal	14q
TCGA-13-1491	14	34773978	34968649	0.365	1	20	5.48E-33	amp	194,672	focal	14q
TCGA-13-1491	14	35007180	52640012	-0.681	1	828	6.87E-05	del	17,632,833	large-scale	14q
TCGA-13-1491	14	53527392	54074053	-0.695	1	25	4.08E-14	del	546,662	focal	14q
TCGA-13-1491	14	54379330	58076534	-0.702	1	338	2.93E-07	del	3,697,205	focal	14q
TCGA-13-1491	14	58083957	58084079	1.065	1	2	2.66E-09	amp	123	focal	14q
TCGA-13-1491	14	58084336	63990120	-0.606	1	425	7.42E-47	del	5,905,785	focal	14q
TCGA-13-1491	14	63991101	64488728	0.851	3	80	4.45E-11	amp	497,628	focal	14q
TCGA-13-1491	14	64540462	64654051	-0.453	1	24	2.31E-09	del	113,590	focal	14q
TCGA-13-1491	14	64803066	64817397	0.785	1	6	1.76E-12	amp	14,332	focal	14q
TCGA-13-1491	14	65004329	72753458	-0.496	1	566	9.20E-14	del	7,749,130	focal	14q
TCGA-13-1491	14	72755346	72808793	0.390	1	14	7.39E-13	amp	53,448	focal	14q
TCGA-13-1491	14	72812993	76036630	-0.421	1	445	1.52E-254	del	3,223,638	focal	14q
TCGA-13-1491	14	76169772	106354308	0.636	5	2,067	2.41E-06	amp	30,184,537	large-scale	14q
TCGA-13-1491	15	18343755	20969333	-1.284	3	288	2.90E-03	del	2,625,579	focal	15q
TCGA-13-1491	15	21128965	27155462	-0.515	1	329	2.11E-09	del	6,026,498	focal	15q
TCGA-13-1491	15	27172441	27187674	0.321	1	4	2.12E-06	amp	15,234	focal	15q

TCGA-13-1491	15	27313108	38299993	-1.385	3	729	1.26E-21	del	10,986,886	focal	15q
TCGA-13-1491	15	38344257	38444496	0.250	1	29	4.33E-13	amp	100,240	focal	15q
TCGA-13-1491	15	38445008	39854688	-0.417	1	297	4.68E-30	del	1,409,681	focal	15q
TCGA-13-1491	15	39879084	39988963	0.421	1	46	3.65E-60	amp	109,880	focal	15q
TCGA-13-1491	15	39989130	63364875	-0.870	3	2,545	1.87E-09	del	23,375,746	large-scale	15q
TCGA-13-1491	15	63526066	67534371	-0.572	1	391	1.44E-12	del	4,008,306	focal	15q
TCGA-13-1491	15	68613918	73418215	-0.434	1	552	4.81E-32	del	4,804,298	focal	15q
TCGA-13-1491	15	73418966	73428696	0.990	1	4	1.21E-09	amp	9,731	focal	15q
TCGA-13-1491	15	73431360	89283902	-0.439	1	1,365	5.56E-09	del	15,852,543	large-scale	15q
TCGA-13-1491	15	89284425	89301919	0.417	1	11	1.05E-13	amp	17,495	focal	15q
TCGA-13-1491	15	89304108	100089919	-0.505	1	424	1.27E-05	del	10,785,812	focal	15q
TCGA-13-1491	15	100122419	100130357	0.485	1	4	2.80E-03	amp	7,939	focal	15q
TCGA-13-1491	15	100130680	100245149	-0.337	1	19	4.28E-05	del	114,470	focal	15q
TCGA-13-1491	15	100279601	100280911	0.608	1	4	0.00E+00	amp	1,311	focal	15q
TCGA-13-1491	16	19569	3997235	-0.279	1	357	3.18E-31	del	3,977,667	focal	16p
TCGA-13-1491	16	4103680	4103986	4.250	1	2	2.71E-45	amp	307	focal	16p
TCGA-13-1491	16	4949190	5018642	0.714	1	10	3.56E-16	amp	69,453	focal	16p
TCGA-13-1491	16	5021472	14674142	-0.412	1	401	6.22E-07	del	9,652,671	large-scale	16p
TCGA-13-1491	16	14727051	14771218	0.773	1	4	5.25E-05	amp	44,168	focal	16p
TCGA-13-1491	16	14824241	18462171	-0.305	1	287	2.95E-07	del	3,637,931	focal	16p
TCGA-13-1491	16	18466276	18470237	1.015	1	4	4.65E-14	amp	3,962	focal	16p
TCGA-13-1491	16	18476303	28310510	-0.796	5	1,097	4.36E-06	del	9,834,208	large-scale	16p
TCGA-13-1491	16	28332668	28375447	1.133	1	3	5.44E-05	amp	42,780	focal	16p
TCGA-13-1491	16	30115756	30194792	1.178	1	3	5.14E-05	amp	79,037	focal	16p
TCGA-13-1491	16	31487169	48082585	-1.394	5	463	3.15E-07	del	16,595,417	large-scale	16q
TCGA-13-1491	16	48624762	68286380	-1.179	4	1,405	2.39E-09	del	19,661,619	large-scale	16q
TCGA-13-1491	16	72977058	73012471	0.889	1	18	2.63E-31	amp	35,414	focal	16q
TCGA-13-1491	16	73043310	88689584	-0.340	1	827	0.00E+00	del	15,646,275	large-scale	16q
TCGA-13-1491	17	69357	3723235	-0.294	1	423	3.25E-06	del	3,653,879	focal	17p
TCGA-13-1491	17	3726197	3740723	0.483	1	9	4.30E-09	amp	14,527	focal	17p
TCGA-13-1491	17	3747980	4391420	-0.408	1	138	1.88E-13	del	643,441	focal	17p
TCGA-13-1491	17	4391629	4403892	0.823	1	6	1.14E-42	amp	12,264	focal	17p
TCGA-13-1491	17	4410349	16643855	-0.258	1	1,572	3.13E-35	del	12,233,507	large-scale	17p
TCGA-13-1491	17	16644964	16772610	0.626	1	17	1.51E-22	amp	127,647	focal	17p
TCGA-13-1491	17	16772754	17300844	-0.404	1	53	1.46E-11	del	528,091	focal	17p

TCGA-13-1491	17	17321253	17641859	0.477	1	14	3.15E-19	amp	320,607	focal	17p
TCGA-13-1491	17	17653386	20614951	-0.321	1	482	8.98E-14	del	2,961,566	focal	17p
TCGA-13-1491	17	20619578	20619886	1.126	1	3	2.37E-38	amp	309	focal	17p
TCGA-13-1491	17	20620642	31074569	-0.371	1	1,171	3.09E-34	del	10,453,928	large-scale	17q
TCGA-13-1491	17	31091482	31124302	0.391	1	11	8.64E-13	amp	32,821	focal	17q
TCGA-13-1491	17	31129858	35710947	-0.319	1	698	3.36E-17	del	4,581,090	focal	17q
TCGA-13-1491	17	35740946	35777615	0.537	1	8	2.25E-13	amp	36,670	focal	17q
TCGA-13-1491	17	35799262	36685283	-1.559	2	149	2.42E-13	del	886,022	focal	17q
TCGA-13-1491	17	36992801	36993910	1.097	1	4	3.32E-10	amp	1,110	focal	17q
TCGA-13-1491	17	38954156	39093715	1.138	1	15	2.11E-31	amp	139,560	focal	17q
TCGA-13-1491	17	41735737	41986226	0.670	1	34	1.16E-35	amp	250,490	focal	17q
TCGA-13-1491	17	41987730	58961443	-0.360	1	1,691	5.15E-28	del	16,973,714	large-scale	17q
TCGA-13-1491	17	58964908	58976647	0.602	1	6	6.00E-67	amp	11,740	focal	17q
TCGA-13-1491	17	59009363	75370006	-0.371	1	1,485	2.36E-112	del	16,360,644	large-scale	17q
TCGA-13-1491	17	75370206	76021484	0.496	1	110	6.45E-31	amp	651,279	focal	17q
TCGA-13-1491	17	76103484	78599642	-0.271	1	153	0.00E+00	del	2,496,159	focal	17q
TCGA-13-1491	18	37270	84079	1.169	1	9	2.55E-15	amp	46,810	focal	18p
TCGA-13-1491	18	98022	100292	-0.599	1	4	2.92E-110	del	2,271	focal	18p
TCGA-13-1491	18	106736	49310733	0.406	1	2,520	0.00E+00	amp	49,203,998	large-scale	18p
TCGA-13-1491	18	49910116	61642722	-0.583	1	579	9.06E-222	del	11,732,607	large-scale	18q
TCGA-13-1491	18	61661864	76061420	0.270	1	352	0.00E+00	amp	14,399,557	large-scale	18q
TCGA-13-1491	19	4895036	24136889	1.233	6	3,104	2.65E-50	amp	19,241,854	large-scale	19p
TCGA-13-1491	19	32423681	32430246	-1.125	1	6	7.04E-54	del	6,566	focal	19q
TCGA-13-1491	19	32937784	38543049	2.423	1	335	0.00E+00	amp	5,605,266	focal	19q
TCGA-13-1491	19	56175448	63774081	-1.305	8	1,294	2.27E-12	del	7,598,634	focal	19q
TCGA-13-1491	20	16071	62375264	0.909	7	4,286	2.67E-07	amp	62,359,194	large-scale	20p
TCGA-13-1491	21	10137733	10155708	-1.101	1	14	1.64E-36	del	17,976	focal	21p
TCGA-13-1491	21	10202558	38414184	0.347	1	1,147	4.50E-229	amp	28,211,627	large-scale	21q
TCGA-13-1491	21	38414987	43063833	-0.456	1	367	6.70E-49	del	4,648,847	focal	21q
TCGA-13-1491	21	43142967	43462250	0.605	1	38	6.34E-30	amp	319,284	focal	21q
TCGA-13-1491	21	43669626	46908554	-0.403	1	293	0.00E+00	del	3,238,929	focal	21q
TCGA-13-1491	22	14456063	18671200	-0.311	1	403	1.85E-09	del	4,215,138	focal	22q
TCGA-13-1491	22	18731606	18882480	0.454	1	18	1.64E-10	amp	150,875	focal	22q
TCGA-13-1491	22	20295395	20328231	0.559	1	12	1.11E-09	amp	32,837	focal	22q
TCGA-13-1491	22	20354106	28274936	-0.334	1	743	1.23E-03	del	7,920,831	large-scale	22q

TCGA-13-1491	22	28284713	28287348	0.633	1	4	3.74E-06	amp	2,636	focal	22q
TCGA-13-1491	22	28295054	49584114	-0.263	1	1,962	0.00E+00	del	21,289,061	large-scale	22q
TCGA-13-1491	X	140741	15407683	-0.466	1	600	4.05E-10	del	15,266,943	large-scale	Xp
TCGA-13-1491	X	15418824	15419170	1.480	1	2	1.26E-32	amp	347	focal	Xp
TCGA-13-1491	X	15419321	63181086	-0.953	3	2,606	3.37E-08	del	47,761,766	large-scale	Xp
TCGA-13-1491	X	63404931	101458614	-1.256	3	1,404	2.52E-14	del	38,053,684	large-scale	Xq
TCGA-13-1491	X	101462522	101511165	0.731	1	11	1.62E-21	amp	48,644	focal	Xq
TCGA-13-1491	X	101655400	154890561	-0.762	3	2,875	2.45E-08	del	53,235,162	large-scale	Xq
TCGA-13-1497	1	59010	5862671	-1.073	5	178	1.77E-04	del	5,803,662	focal	1p
TCGA-13-1497	1	5915679	9247292	-0.598	1	270	2.18E-02	del	3,331,614	focal	1p
TCGA-13-1497	1	9536088	26470992	-0.698	17	1,811	4.03E-06	del	16,934,905	focal	1p
TCGA-13-1497	1	26493007	38498602	-0.905	7	1,200	3.11E-06	del	12,005,596	focal	1p
TCGA-13-1497	1	39469165	39706680	-1.367	3	84	6.21E-08	del	237,516	focal	1p
TCGA-13-1497	1	40539314	40603034	-0.391	1	13	6.52E-16	del	63,721	focal	1p
TCGA-13-1497	1	40695041	40784633	-0.362	1	13	1.09E-10	del	89,593	focal	1p
TCGA-13-1497	1	41222932	41239161	-0.524	1	8	2.61E-10	del	16,230	focal	1p
TCGA-13-1497	1	42986462	43069052	-0.540	1	13	5.79E-11	del	82,591	focal	1p
TCGA-13-1497	1	44136350	44204776	-0.434	1	15	4.89E-05	del	68,427	focal	1p
TCGA-13-1497	1	45938086	46019447	-0.433	1	10	1.21E-11	del	81,362	focal	1p
TCGA-13-1497	1	48593739	48691048	-0.446	1	11	2.34E-09	del	97,310	focal	1p
TCGA-13-1497	1	48735449	50532561	0.425	1	29	3.55E-05	amp	1,797,113	focal	1p
TCGA-13-1497	1	50564572	50643524	-0.364	1	5	6.49E-04	del	78,953	focal	1p
TCGA-13-1497	1	51907527	51952126	-0.305	1	5	7.77E-06	del	44,600	focal	1p
TCGA-13-1497	1	51963001	52811820	0.256	1	148	1.20E-10	amp	848,820	focal	1p
TCGA-13-1497	1	52844791	52880834	-0.594	1	4	8.03E-07	del	36,044	focal	1p
TCGA-13-1497	1	55024106	55055180	-0.258	1	10	5.01E-13	del	31,075	focal	1p
TCGA-13-1497	1	55079666	62519468	0.383	1	328	3.12E-08	amp	7,439,803	focal	1p
TCGA-13-1497	1	62712092	63500422	0.401	1	58	1.12E-09	amp	788,331	focal	1p
TCGA-13-1497	1	63561717	63609104	-0.348	1	4	3.56E-06	del	47,388	focal	1p
TCGA-13-1497	1	63634659	67259561	0.363	1	268	6.67E-12	amp	3,624,903	focal	1p
TCGA-13-1497	1	67280302	67292095	-0.380	1	7	6.29E-10	del	11,794	focal	1p
TCGA-13-1497	1	67331096	78053270	0.274	1	423	7.26E-12	amp	10,722,175	focal	1p
TCGA-13-1497	1	78154270	80521459	0.270	1	74	3.15E-52	amp	2,367,190	focal	1p
TCGA-13-1497	1	80522161	93598525	-0.578	5	672	2.94E-06	del	13,076,365	focal	1p
TCGA-13-1497	1	93622516	94117186	0.285	1	31	5.79E-08	amp	494,671	focal	1p

TCGA-13-1497	1	94126943	94142612	-0.288	1	6	6.11E-14	del	15,670	focal	1p
TCGA-13-1497	1	94231145	100406383	0.589	3	277	5.96E-05	amp	6,175,239	focal	1p
TCGA-13-1497	1	100473388	102234678	0.561	1	83	3.91E-50	amp	1,761,291	focal	1p
TCGA-13-1497	1	110365587	110405460	-0.521	1	18	1.89E-28	del	39,874	focal	1p
TCGA-13-1497	1	110751669	110800168	1.084	1	5	1.26E-16	amp	48,500	focal	1p
TCGA-13-1497	1	111571718	111628106	-0.388	1	11	4.38E-07	del	56,389	focal	1p
TCGA-13-1497	1	112991200	113234780	-0.513	1	28	1.54E-50	del	243,581	focal	1p
TCGA-13-1497	1	143522973	143537882	-0.708	1	10	2.79E-14	del	14,910	focal	1q
TCGA-13-1497	1	145875193	146061568	-0.461	1	7	5.16E-09	del	186,376	focal	1q
TCGA-13-1497	1	146708131	146856574	0.580	1	8	6.78E-09	amp	148,444	focal	1q
TCGA-13-1497	1	147214610	147691475	0.522	2	43	1.47E-03	amp	476,866	focal	1q
TCGA-13-1497	1	147913545	148029272	-0.358	1	11	6.09E-13	del	115,728	focal	1q
TCGA-13-1497	1	148050033	148124292	0.706	1	4	1.51E-06	amp	74,260	focal	1q
TCGA-13-1497	1	151612708	151628993	0.635	1	5	8.59E-09	amp	16,286	focal	1q
TCGA-13-1497	1	151919488	151927837	-0.561	1	8	1.46E-11	del	8,350	focal	1q
TCGA-13-1497	1	152169271	152190509	-0.503	1	18	1.71E-06	del	21,239	focal	1q
TCGA-13-1497	1	152225215	152230203	0.786	1	4	3.28E-10	amp	4,989	focal	1q
TCGA-13-1497	1	152551356	152563439	-0.605	1	5	2.40E-22	del	12,084	focal	1q
TCGA-13-1497	1	156287991	156302097	1.109	1	3	3.86E-08	amp	14,107	focal	1q
TCGA-13-1497	1	159116710	159235140	-0.361	1	12	4.31E-09	del	118,431	focal	1q
TCGA-13-1497	1	160990754	160990964	-1.376	1	2	1.77E-17	del	211	focal	1q
TCGA-13-1497	1	169887541	169997839	-0.351	1	11	7.77E-06	del	110,299	focal	1q
TCGA-13-1497	1	170574669	170768142	0.971	1	16	1.04E-26	amp	193,474	focal	1q
TCGA-13-1497	1	171833444	171862639	-0.537	1	6	3.08E-08	del	29,196	focal	1q
TCGA-13-1497	1	173280338	173321156	-0.597	1	6	2.40E-13	del	40,819	focal	1q
TCGA-13-1497	1	177271041	177368768	-0.367	1	23	6.09E-10	del	97,728	focal	1q
TCGA-13-1497	1	177619065	177666038	-0.426	1	7	1.09E-04	del	46,974	focal	1q
TCGA-13-1497	1	181052278	181095567	-0.529	1	13	6.67E-20	del	43,290	focal	1q
TCGA-13-1497	1	181174845	181196003	-0.733	1	6	3.42E-08	del	21,159	focal	1q
TCGA-13-1497	1	197185372	198275330	-0.615	1	9	4.67E-04	del	1,089,959	focal	1q
TCGA-13-1497	1	199704041	199755752	-0.751	1	7	6.70E-21	del	51,712	focal	1q
TCGA-13-1497	1	200039112	201258450	-0.586	2	189	1.88E-09	del	1,219,339	focal	1q
TCGA-13-1497	1	202065031	202086581	-0.907	1	11	1.20E-09	del	21,551	focal	1q
TCGA-13-1497	1	202376894	202417451	-0.736	1	11	9.37E-09	del	40,558	focal	1q
TCGA-13-1497	1	202493315	203184545	0.505	1	62	1.92E-45	amp	691,231	focal	1q

TCGA-13-1497	1	208477785	208481398	-0.921	1	3	3.73E-13	del	3,614	focal	1q
TCGA-13-1497	1	224615626	224624527	0.568	1	9	1.68E-10	amp	8,902	focal	1q
TCGA-13-1497	1	224850973	224909195	0.651	1	9	7.91E-10	amp	58,223	focal	1q
TCGA-13-1497	1	233365376	233367954	-0.808	1	3	3.95E-07	del	2,579	focal	1q
TCGA-13-1497	1	247109088	247197780	-0.485	1	11	0.00E+00	del	88,693	focal	1q
TCGA-13-1497	2	7054299	9015825	0.590	1	51	5.33E-13	amp	1,961,527	focal	2p
TCGA-13-1497	2	9328674	26851313	0.350	1	865	2.05E-07	amp	17,522,640	focal	2p
TCGA-13-1497	2	26851785	26903375	-0.443	1	6	8.24E-10	del	51,591	focal	2p
TCGA-13-1497	2	26974539	27098280	0.559	1	13	7.30E-08	amp	123,742	focal	2p
TCGA-13-1497	2	27693648	32335139	0.543	1	373	1.24E-04	amp	4,641,492	focal	2p
TCGA-13-1497	2	32458697	32507672	0.618	1	7	6.16E-07	amp	48,976	focal	2p
TCGA-13-1497	2	32555744	32781148	0.565	1	50	9.01E-27	amp	225,405	focal	2p
TCGA-13-1497	2	38830024	38850474	-0.513	1	4	1.31E-33	del	20,451	focal	2p
TCGA-13-1497	2	39068043	39436645	0.545	1	57	5.90E-18	amp	368,603	focal	2p
TCGA-13-1497	2	42869063	42906909	-0.581	1	6	1.83E-10	del	37,847	focal	2p
TCGA-13-1497	2	43725298	43792664	-0.249	1	15	3.51E-11	neutral	67,367	focal	2p
TCGA-13-1497	2	45022554	45089151	-0.530	1	6	6.34E-14	del	66,598	focal	2p
TCGA-13-1497	2	45469741	46892358	0.455	1	66	2.86E-07	amp	1,422,618	focal	2p
TCGA-13-1497	2	46985853	47037258	-0.288	1	5	3.15E-22	del	51,406	focal	2p
TCGA-13-1497	2	47055434	47154178	0.630	1	17	2.28E-11	amp	98,745	focal	2p
TCGA-13-1497	2	73300457	73450560	-0.399	1	29	1.12E-15	del	150,104	focal	2p
TCGA-13-1497	2	73812904	91168707	-0.954	9	786	3.26E-04	del	17,355,804	focal	2p
TCGA-13-1497	2	91169970	91185527	0.665	1	11	9.37E-22	amp	15,558	focal	2p
TCGA-13-1497	2	91189242	91558710	-0.683	1	41	1.99E-11	del	369,469	focal	2p
TCGA-13-1497	2	95952897	96893667	-0.588	1	140	7.35E-29	del	940,771	focal	2q
TCGA-13-1497	2	97244803	97248449	0.891	1	3	2.87E-07	amp	3,647	focal	2q
TCGA-13-1497	2	97630845	97717401	-0.348	1	11	1.17E-11	del	86,557	focal	2q
TCGA-13-1497	2	98555712	98570285	-0.404	1	4	1.67E-06	del	14,574	focal	2q
TCGA-13-1497	2	98777282	100887491	-0.335	1	144	2.61E-96	del	2,110,210	focal	2q
TCGA-13-1497	2	100907810	101251752	0.578	1	49	2.19E-69	amp	343,943	focal	2q
TCGA-13-1497	2	101255641	148734582	-0.691	9	1,880	2.36E-06	del	47,478,942	large-scale	2q
TCGA-13-1497	2	151422606	151847495	-0.268	1	11	3.91E-06	del	424,890	focal	2q
TCGA-13-1497	2	161973455	162065533	-0.386	1	11	1.99E-10	del	92,079	focal	2q
TCGA-13-1497	2	164299504	164886643	-0.504	1	2	4.70E-13	del	587,140	focal	2q
TCGA-13-1497	2	165057556	166497518	0.562	1	118	7.37E-06	amp	1,439,963	focal	2q

TCGA-13-1497	2	166555853	170265545	0.726	3	295	1.33E-10	amp	3,709,693	focal	2q
TCGA-13-1497	2	170389346	173076986	0.486	1	206	1.77E-05	amp	2,687,641	focal	2q
TCGA-13-1497	2	173165737	176589805	0.497	1	176	2.46E-25	amp	3,424,069	focal	2q
TCGA-13-1497	2	176815006	179008930	0.522	1	103	1.94E-22	amp	2,193,925	focal	2q
TCGA-13-1497	2	179073855	190152614	0.452	1	553	2.27E-79	amp	11,078,760	focal	2q
TCGA-13-1497	2	190436527	197471153	0.346	1	342	5.25E-23	amp	7,034,627	focal	2q
TCGA-13-1497	2	197568194	201711151	0.425	1	251	9.61E-13	amp	4,142,958	focal	2q
TCGA-13-1497	2	201711277	201736654	-0.271	1	9	1.16E-08	del	25,378	focal	2q
TCGA-13-1497	2	201758523	203761323	0.327	1	264	2.70E-07	amp	2,002,801	focal	2q
TCGA-13-1497	2	203811998	204532384	0.363	1	62	5.71E-40	amp	720,387	focal	2q
TCGA-13-1497	2	204879806	206325693	-0.310	1	36	2.46E-07	del	1,445,888	focal	2q
TCGA-13-1497	2	206336381	206340280	0.376	1	4	9.66E-06	amp	3,900	focal	2q
TCGA-13-1497	2	206348970	242712962	-0.840	10	2,188	5.24E-05	del	36,363,993	large-scale	2q
TCGA-13-1497	3	84400	26233130	-0.909	4	1,195	1.40E-06	del	26,148,731	large-scale	3p
TCGA-13-1497	3	36731621	36753531	0.691	1	5	1.78E-13	amp	21,911	focal	3p
TCGA-13-1497	3	36844542	38013442	0.547	1	123	4.05E-15	amp	1,168,901	focal	3p
TCGA-13-1497	3	38068062	38080138	-0.510	1	5	1.16E-09	del	12,077	focal	3p
TCGA-13-1497	3	38101739	42485988	0.535	3	352	5.21E-05	amp	4,384,250	focal	3p
TCGA-13-1497	3	42564912	44467549	0.231	1	113	1.78E-07	neutral	1,902,638	focal	3p
TCGA-13-1497	3	44633609	44828509	0.322	1	36	2.54E-10	amp	194,901	focal	3p
TCGA-13-1497	3	44906818	46702750	0.934	3	168	1.41E-07	amp	1,795,933	focal	3p
TCGA-13-1497	3	46846825	47638456	-0.742	3	121	1.31E-09	del	791,632	focal	3p
TCGA-13-1497	3	47789104	47857225	-0.630	1	7	4.55E-07	del	68,122	focal	3p
TCGA-13-1497	3	48435226	48480124	-0.616	1	14	7.04E-07	del	44,899	focal	3p
TCGA-13-1497	3	49424954	49427059	0.876	1	3	4.44E-07	amp	2,106	focal	3p
TCGA-13-1497	3	50367886	50380554	-1.048	1	4	2.50E-18	del	12,669	focal	3p
TCGA-13-1497	3	53711537	53820035	0.422	1	37	5.26E-36	amp	108,499	focal	3p
TCGA-13-1497	3	53826888	53878886	-0.362	1	18	1.61E-15	del	51,999	focal	3p
TCGA-13-1497	3	57244432	57251046	-0.634	1	6	1.46E-08	del	6,615	focal	3p
TCGA-13-1497	3	58217124	58278002	-0.451	1	10	3.41E-10	del	60,879	focal	3p
TCGA-13-1497	3	64641779	65351731	-0.315	1	14	4.13E-10	del	709,953	focal	3p
TCGA-13-1497	3	65389984	67140871	0.543	2	49	8.14E-07	amp	1,750,888	focal	3p
TCGA-13-1497	3	70271975	106952892	-0.619	3	742	7.57E-07	del	36,680,918	large-scale	3p
TCGA-13-1497	3	106977743	122483644	0.297	1	743	8.29E-59	amp	15,505,902	focal	3q
TCGA-13-1497	3	122519857	130526709	-0.517	3	725	4.93E-12	del	8,006,853	focal	3q

TCGA-13-1497	3	138181794	139081744	-0.413	1	14	3.65E-11	del	899,951	focal	3q
TCGA-13-1497	3	139957113	140283141	-0.392	1	15	4.42E-22	del	326,029	focal	3q
TCGA-13-1497	3	140452703	147285496	0.595	3	329	7.24E-04	amp	6,832,794	focal	3q
TCGA-13-1497	3	147303058	148477092	0.641	1	35	1.28E-14	amp	1,174,035	focal	3q
TCGA-13-1497	3	149366643	199331304	1.547	21	2,584	1.99E-03	amp	49,964,662	large-scale	3q
TCGA-13-1497	4	43129	95996	-0.695	1	7	1.63E-05	del	52,868	focal	4p
TCGA-13-1497	4	13180620	13207736	0.708	1	13	3.31E-11	amp	27,117	focal	4p
TCGA-13-1497	4	15216338	15325850	-0.499	1	15	2.30E-14	del	109,513	focal	4p
TCGA-13-1497	4	24862896	24879707	-0.362	1	8	1.00E-03	del	16,812	focal	4p
TCGA-13-1497	4	41442916	41445005	-0.791	1	3	5.42E-07	del	2,090	focal	4p
TCGA-13-1497	4	49224069	49254054	-0.820	1	5	1.57E-11	del	29,986	focal	4p
TCGA-13-1497	4	54647681	54662393	-0.758	1	3	4.50E-05	del	14,713	focal	4q
TCGA-13-1497	4	70047542	190805752	-0.949	24	4,538	1.12E-04	del	120,758,211	large-scale	4q
TCGA-13-1497	4	190877279	190879044	0.904	1	2	2.67E-06	amp	1,766	focal	4q
TCGA-13-1497	4	191099135	191205330	-1.481	2	19	4.99E-07	del	106,196	focal	4q
TCGA-13-1497	5	14515686	14545636	-0.332	1	12	1.78E-09	del	29,951	focal	5p
TCGA-13-1497	5	14549848	21497460	0.289	1	121	1.24E-05	amp	6,947,613	focal	5p
TCGA-13-1497	5	21527052	21532818	-0.659	1	3	9.34E-08	del	5,767	focal	5p
TCGA-13-1497	5	21796185	37245064	0.493	2	547	1.67E-05	amp	15,448,880	large-scale	5p
TCGA-13-1497	5	37346239	37478999	0.282	1	30	4.76E-11	amp	132,761	focal	5p
TCGA-13-1497	5	37515470	37552239	-0.327	1	5	3.93E-08	del	36,770	focal	5p
TCGA-13-1497	5	43209062	50741047	-0.696	4	133	1.00E-10	del	7,531,986	focal	5p
TCGA-13-1497	5	52358133	135540828	-1.169	30	3,277	2.24E-06	del	83,182,696	large-scale	5q
TCGA-13-1497	5	135576920	135577225	1.067	1	2	8.62E-12	amp	306	focal	5q
TCGA-13-1497	5	135579768	140662571	-1.501	10	501	1.31E-05	del	5,082,804	focal	5q
TCGA-13-1497	5	140762760	141255774	-0.701	3	75	2.46E-14	del	493,015	focal	5q
TCGA-13-1497	5	141333170	149569074	-0.671	5	502	3.67E-10	del	8,235,905	focal	5q
TCGA-13-1497	5	149582361	149610293	0.259	1	8	2.48E-11	amp	27,933	focal	5q
TCGA-13-1497	5	149611489	168623215	-0.661	4	790	2.82E-03	del	19,011,727	focal	5q
TCGA-13-1497	5	172585406	172972555	-0.395	1	9	9.58E-04	del	387,150	focal	5q
TCGA-13-1497	5	175449042	175452639	-1.549	1	3	2.69E-48	del	3,598	focal	5q
TCGA-13-1497	5	175514307	175673050	-0.569	1	6	1.64E-06	del	158,744	focal	5q
TCGA-13-1497	5	175943707	175985861	-0.675	1	13	1.93E-04	del	42,155	focal	5q
TCGA-13-1497	5	179124741	179159135	0.161	1	8	1.55E-13	neutral	34,395	focal	5q
TCGA-13-1497	5	179159561	179183536	-0.975	1	3	5.11E-04	del	23,976	focal	5q

TCGA-13-1497	5	180409651	180417801	-1.074	1	5	6.76E-07	del	8,151	focal	5q
TCGA-13-1497	6	50805	4005477	0.571	3	166	9.59E-08	amp	3,954,673	focal	6p
TCGA-13-1497	6	4134419	10474404	1.277	3	197	2.11E-08	amp	6,339,986	focal	6p
TCGA-13-1497	6	10537909	18230178	0.553	1	321	3.44E-12	amp	7,692,270	focal	6p
TCGA-13-1497	6	18279374	29688737	0.482	1	557	4.24E-26	amp	11,409,364	focal	6p
TCGA-13-1497	6	30018245	30140263	0.629	2	25	2.68E-03	amp	122,019	focal	6p
TCGA-13-1497	6	30179032	30338818	0.347	1	38	7.09E-06	amp	159,787	focal	6p
TCGA-13-1497	6	30421977	30766295	0.413	1	65	2.58E-33	amp	344,319	focal	6p
TCGA-13-1497	6	30999952	31668226	0.496	1	87	5.27E-30	amp	668,275	focal	6p
TCGA-13-1497	6	35962395	35964375	-2.296	1	3	1.11E-42	del	1,981	focal	6p
TCGA-13-1497	6	37037010	37057283	-0.446	1	13	2.17E-24	del	20,274	focal	6p
TCGA-13-1497	6	37081480	39984637	0.357	1	264	2.03E-10	amp	2,903,158	focal	6p
TCGA-13-1497	6	39985129	39991873	-0.368	1	6	1.78E-05	del	6,745	focal	6p
TCGA-13-1497	6	40033922	41128861	0.406	1	18	2.39E-05	amp	1,094,940	focal	6p
TCGA-13-1497	6	41225089	41766244	0.353	1	51	2.31E-17	amp	541,156	focal	6p
TCGA-13-1497	6	42249164	42745621	0.567	1	60	2.37E-286	amp	496,458	focal	6p
TCGA-13-1497	6	42749439	57948912	-1.041	17	1,046	9.06E-05	del	15,199,474	large-scale	6p
TCGA-13-1497	6	58085701	58136170	1.041	1	3	4.59E-12	amp	50,470	focal	6p
TCGA-13-1497	6	58353862	58820958	-0.508	1	9	1.47E-08	del	467,097	focal	6p
TCGA-13-1497	6	74119557	74139375	-0.888	1	9	3.43E-26	del	19,819	focal	6q
TCGA-13-1497	6	102354030	117728669	-1.695	10	661	8.36E-06	del	15,374,640	focal	6q
TCGA-13-1497	6	117736464	119263483	0.278	1	97	8.31E-10	amp	1,527,020	focal	6q
TCGA-13-1497	6	119268354	119322855	-0.282	1	9	5.06E-09	del	54,502	focal	6q
TCGA-13-1497	6	119323548	138459285	0.289	1	833	0.00E+00	amp	19,135,738	focal	6q
TCGA-13-1497	6	138533388	159376779	-0.637	3	996	6.58E-05	del	20,843,392	focal	6q
TCGA-13-1497	6	159538230	170791069	-0.999	11	543	1.46E-05	del	11,252,840	focal	6q
TCGA-13-1497	7	54387	22297245	-0.569	1	920	1.31E-34	del	22,242,859	large-scale	7p
TCGA-13-1497	7	22997024	27251060	-0.555	1	214	2.64E-70	del	4,254,037	focal	7p
TCGA-13-1497	7	29686782	29707430	-0.519	1	7	1.49E-06	del	20,649	focal	7p
TCGA-13-1497	7	29949917	30028669	-0.566	1	6	1.37E-09	del	78,753	focal	7p
TCGA-13-1497	7	32722803	32732385	-0.717	1	4	2.33E-12	del	9,583	focal	7p
TCGA-13-1497	7	39803347	39842840	-0.389	1	5	1.56E-02	del	39,494	focal	7p
TCGA-13-1497	7	42915665	44984959	-0.727	2	210	2.55E-09	del	2,069,295	focal	7p
TCGA-13-1497	7	45106476	71934449	-0.619	4	851	4.41E-09	del	26,827,974	large-scale	7p
TCGA-13-1497	7	71934661	71944937	1.026	1	7	7.86E-25	amp	10,277	focal	7q

TCGA-13-1497	7	72132643	72255245	0.564	1	9	2.47E-07	amp	122,603	focal	7q
TCGA-13-1497	7	72376205	72394503	0.431	1	8	3.39E-14	amp	18,299	focal	7q
TCGA-13-1497	7	72502893	72541324	0.489	1	9	7.58E-20	amp	38,432	focal	7q
TCGA-13-1497	7	72646487	75981090	0.712	4	350	1.95E-04	amp	3,334,604	focal	7q
TCGA-13-1497	7	75989063	76005834	-0.699	1	6	1.18E-26	del	16,772	focal	7q
TCGA-13-1497	7	76007496	98695509	0.734	1	1,141	6.26E-31	amp	22,688,014	large-scale	7q
TCGA-13-1497	7	98901573	99311370	0.721	1	89	4.30E-14	amp	409,798	focal	7q
TCGA-13-1497	7	99358900	100392897	0.644	2	270	7.64E-05	amp	1,033,998	focal	7q
TCGA-13-1497	7	100393401	100396457	-0.289	1	5	1.80E-04	del	3,057	focal	7q
TCGA-13-1497	7	100449932	100748776	0.616	2	65	6.18E-04	amp	298,845	focal	7q
TCGA-13-1497	7	106998653	107008404	-0.504	1	6	1.22E-10	del	9,752	focal	7q
TCGA-13-1497	7	121729408	121752726	-0.731	1	5	7.16E-10	del	23,319	focal	7q
TCGA-13-1497	7	128292628	128341099	-0.647	1	3	4.33E-10	del	48,472	focal	7q
TCGA-13-1497	7	128544636	128594309	-0.591	1	8	8.50E-12	del	49,674	focal	7q
TCGA-13-1497	7	129924094	130020408	-0.413	1	36	1.69E-30	del	96,315	focal	7q
TCGA-13-1497	7	136349984	138757292	0.781	1	227	1.72E-07	amp	2,407,309	focal	7q
TCGA-13-1497	7	138919035	151686384	0.873	13	961	1.68E-05	amp	12,767,350	focal	7q
TCGA-13-1497	7	151918442	158748535	0.880	3	269	3.24E-06	amp	6,830,094	focal	7q
TCGA-13-1497	8	106411	353019	-0.474	1	8	7.35E-27	del	246,609	focal	8p
TCGA-13-1497	8	20075989	23484725	-0.266	1	269	4.50E-53	del	3,408,737	focal	8p
TCGA-13-1497	8	23548243	24412424	0.393	1	60	1.42E-17	amp	864,182	focal	8p
TCGA-13-1497	8	25055023	38933824	0.261	1	745	4.23E-08	amp	13,878,802	large-scale	8p
TCGA-13-1497	8	38945072	38967925	-0.279	1	11	2.03E-08	del	22,854	focal	8p
TCGA-13-1497	8	38970145	48788399	0.865	3	433	3.73E-05	amp	9,818,255	focal	8p
TCGA-13-1497	8	48802301	48810270	-0.327	1	3	8.13E-29	del	7,970	focal	8q
TCGA-13-1497	8	66678979	66744853	-0.551	1	8	1.62E-10	del	65,875	focal	8q
TCGA-13-1497	8	68224370	68259999	-0.346	1	12	1.02E-07	del	35,630	focal	8q
TCGA-13-1497	8	109551046	109558021	0.737	1	3	7.62E-08	amp	6,976	focal	8q
TCGA-13-1497	8	120302728	120504059	-0.433	1	6	6.22E-07	del	201,332	focal	8q
TCGA-13-1497	8	133035251	142436199	0.637	1	404	1.10E-85	amp	9,400,949	focal	8q
TCGA-13-1497	9	19832	14169480	0.260	1	520	2.26E-30	amp	14,149,649	large-scale	9p
TCGA-13-1497	9	14296841	14303407	-0.409	1	3	6.13E-11	del	6,567	focal	9p
TCGA-13-1497	9	14608771	15413737	0.498	1	79	4.03E-13	amp	804,967	focal	9p
TCGA-13-1497	9	15423347	15442835	-0.271	1	5	1.18E-07	del	19,489	focal	9p
TCGA-13-1497	9	15447758	19370017	0.408	1	185	5.63E-07	amp	3,922,260	focal	9p

TCGA-13-1497	9	19451126	21920881	0.483	1	129	9.92E-20	amp	2,469,756	focal	9p
TCGA-13-1497	9	21958046	21998611	-0.674	1	4	1.91E-23	del	40,566	focal	9p
TCGA-13-1497	9	34308816	34448901	-0.585	1	17	1.85E-03	del	140,086	focal	9p
TCGA-13-1497	9	34554698	34699233	-0.930	2	28	1.59E-02	del	144,536	focal	9p
TCGA-13-1497	9	36664664	39964316	0.668	2	144	5.55E-08	amp	3,299,653	focal	9p
TCGA-13-1497	9	40291888	42328820	-0.530	1	27	5.99E-23	del	2,036,933	focal	9p
TCGA-13-1497	9	42400314	65247840	0.259	1	76	3.08E-48	amp	22,847,527	large-scale	9p
TCGA-13-1497	9	65334725	112053334	-0.295	1	2,240	8.67E-118	del	46,718,610	large-scale	9q
TCGA-13-1497	9	114144201	114205903	-0.632	1	3	1.95E-04	del	61,703	focal	9q
TCGA-13-1497	9	115156210	115195511	-0.678	1	13	2.82E-10	del	39,302	focal	9q
TCGA-13-1497	9	124639506	134929827	-0.596	4	1,119	9.79E-06	del	10,290,322	focal	9q
TCGA-13-1497	9	134933772	138513120	-0.526	1	257	4.42E-155	del	3,579,349	focal	9q
TCGA-13-1497	9	138691237	140190680	0.625	1	180	0.00E+00	amp	1,499,444	focal	9q
TCGA-13-1497	10	82896	123458	-0.638	1	10	1.02E-15	del	40,563	focal	10p
TCGA-13-1497	10	444761	848681	-0.253	1	9	1.53E-16	del	403,921	focal	10p
TCGA-13-1497	10	850721	20547800	0.886	3	960	1.01E-09	amp	19,697,080	large-scale	10p
TCGA-13-1497	10	22647210	22693717	-0.643	1	7	5.64E-11	del	46,508	focal	10p
TCGA-13-1497	10	26545819	26553303	-0.579	1	4	7.32E-06	del	7,485	focal	10p
TCGA-13-1497	10	27576877	27706981	-0.632	1	11	6.98E-12	del	130,105	focal	10p
TCGA-13-1497	10	28299917	28323694	-0.403	1	6	2.63E-10	del	23,778	focal	10p
TCGA-13-1497	10	28948372	29227865	-0.624	1	6	9.60E-35	del	279,494	focal	10p
TCGA-13-1497	10	50913249	50916065	-1.442	1	2	9.88E-13	del	2,817	focal	10q
TCGA-13-1497	10	68763958	68764085	-1.038	1	2	1.46E-06	del	128	focal	10q
TCGA-13-1497	10	70372742	116090153	-1.332	17	3,159	4.85E-05	del	45,717,412	large-scale	10q
TCGA-13-1497	10	118384243	118394418	-0.765	1	5	1.43E-08	del	10,176	focal	10q
TCGA-13-1497	10	133828137	135340966	-0.648	1	94	0.00E+00	del	1,512,830	focal	10q
TCGA-13-1497	11	77103	5431132	-2.060	6	369	1.10E-02	del	5,354,030	focal	11p
TCGA-13-1497	11	5642446	5657419	-0.326	1	5	3.81E-33	del	14,974	focal	11p
TCGA-13-1497	11	5673862	17309394	0.374	1	819	4.05E-43	amp	11,635,533	focal	11p
TCGA-13-1497	11	17365064	17380585	-0.620	1	9	3.92E-05	del	15,522	focal	11p
TCGA-13-1497	11	18416470	18441922	-0.601	1	5	1.68E-05	del	25,453	focal	11p
TCGA-13-1497	11	19810306	23456800	0.644	1	151	1.74E-88	amp	3,646,495	focal	11p
TCGA-13-1497	11	31767938	32076314	-0.464	1	11	5.32E-09	del	308,377	focal	11p
TCGA-13-1497	11	32994531	33010203	-0.608	1	7	3.32E-30	del	15,673	focal	11p
TCGA-13-1497	11	33021705	44916322	0.342	1	392	1.45E-21	amp	11,894,618	focal	11p

TCGA-13-1497	11	45073710	45197697	-0.471	1	5	9.47E-17	del	123,988	focal	11p
TCGA-13-1497	11	45627671	45848892	-0.666	1	11	3.75E-07	del	221,222	focal	11p
TCGA-13-1497	11	49393558	49876556	-0.696	1	24	1.04E-12	del	482,999	focal	11p
TCGA-13-1497	11	55656705	55660902	-0.817	1	3	2.73E-13	del	4,198	focal	11q
TCGA-13-1497	11	59104087	59236772	-0.729	1	19	2.96E-22	del	132,686	focal	11q
TCGA-13-1497	11	59939262	60053253	-0.393	1	20	6.88E-15	del	113,992	focal	11q
TCGA-13-1497	11	60066377	60270358	0.407	1	8	1.40E-05	amp	203,982	focal	11q
TCGA-13-1497	11	60728040	60731316	-3.202	1	2	2.65E-39	del	3,277	focal	11q
TCGA-13-1497	11	60814859	60845401	-0.698	1	12	5.78E-48	del	30,543	focal	11q
TCGA-13-1497	11	74414987	74792570	0.776	2	37	1.35E-04	amp	377,584	focal	11q
TCGA-13-1497	11	74811137	74830408	-0.359	1	7	5.60E-11	del	19,272	focal	11q
TCGA-13-1497	11	74831173	89107411	0.446	1	592	2.92E-19	amp	14,276,239	focal	11q
TCGA-13-1497	11	89256841	115334148	0.423	1	1,285	6.47E-59	amp	26,077,308	large-scale	11q
TCGA-13-1497	11	116124236	133757766	-1.541	19	1,245	2.24E-04	del	17,633,531	large-scale	11q
TCGA-13-1497	12	117635	189051	-0.608	1	18	2.28E-10	del	71,417	focal	12p
TCGA-13-1497	12	1545965	1854468	-0.724	3	31	2.23E-06	del	308,504	focal	12p
TCGA-13-1497	12	2721790	2780303	-0.764	1	13	1.68E-08	del	58,514	focal	12p
TCGA-13-1497	12	5925389	23799672	-0.547	2	1,476	3.30E-30	del	17,874,284	large-scale	12p
TCGA-13-1497	12	23890004	25593379	1.041	1	64	6.70E-122	amp	1,703,376	focal	12p
TCGA-13-1497	12	31992491	32025018	-0.252	1	4	2.06E-11	del	32,528	focal	12p
TCGA-13-1497	12	32031347	32894783	0.482	1	64	6.22E-32	amp	863,437	focal	12p
TCGA-13-1497	12	47463387	47525507	-0.581	1	17	1.70E-12	del	62,121	focal	12q
TCGA-13-1497	12	50909436	50988184	-0.493	1	22	6.63E-07	del	78,749	focal	12q
TCGA-13-1497	12	52931825	52972262	0.565	1	9	2.08E-11	amp	40,438	focal	12q
TCGA-13-1497	12	53640999	53706270	0.408	1	9	5.82E-04	amp	65,272	focal	12q
TCGA-13-1497	12	54904743	54911132	0.395	1	6	5.28E-14	amp	6,390	focal	12q
TCGA-13-1497	12	63089900	66681300	-0.578	2	169	6.53E-08	del	3,591,401	focal	12q
TCGA-13-1497	12	66715834	66881698	0.291	1	7	1.43E-07	amp	165,865	focal	12q
TCGA-13-1497	12	66904981	68495254	-0.536	2	133	1.93E-08	del	1,590,274	focal	12q
TCGA-13-1497	12	79228409	79246900	-0.608	1	7	5.92E-05	del	18,492	focal	12q
TCGA-13-1497	12	88409679	88419468	-0.743	1	5	1.59E-05	del	9,790	focal	12q
TCGA-13-1497	12	94816101	94878157	-0.827	1	11	5.47E-15	del	62,057	focal	12q
TCGA-13-1497	12	99071924	99098285	-0.564	1	12	3.03E-29	del	26,362	focal	12q
TCGA-13-1497	12	99107710	100111354	0.340	1	97	3.52E-06	amp	1,003,645	focal	12q
TCGA-13-1497	12	100198844	103206733	0.859	3	323	2.15E-09	amp	3,007,890	focal	12q

TCGA-13-1497	12	103222002	103244179	-0.322	1	8	3.94E-10	del	22,178	focal	12q
TCGA-13-1497	12	103245353	107540966	0.424	1	264	4.81E-10	amp	4,295,614	focal	12q
TCGA-13-1497	12	107565070	107579918	-0.367	1	7	5.05E-08	del	14,849	focal	12q
TCGA-13-1497	12	107595915	111094858	0.550	3	520	2.19E-08	amp	3,498,944	focal	12q
TCGA-13-1497	12	111097817	111107610	-0.348	1	6	2.67E-11	del	9,794	focal	12q
TCGA-13-1497	12	111115100	111228060	0.388	1	47	3.80E-09	amp	112,961	focal	12q
TCGA-13-1497	12	111327242	111332355	-0.316	1	5	3.29E-05	del	5,114	focal	12q
TCGA-13-1497	12	111368265	113307461	0.357	1	187	2.96E-06	amp	1,939,197	focal	12q
TCGA-13-1497	12	113908178	119516146	0.364	1	399	9.02E-13	amp	5,607,969	focal	12q
TCGA-13-1497	12	119660029	120416610	0.301	1	97	1.39E-11	amp	756,582	focal	12q
TCGA-13-1497	12	120416759	120471603	-0.468	1	7	9.57E-18	del	54,845	focal	12q
TCGA-13-1497	12	121177731	121180265	-0.290	1	4	6.79E-06	del	2,535	focal	12q
TCGA-13-1497	12	121181192	121236649	0.399	1	13	7.49E-09	amp	55,458	focal	12q
TCGA-13-1497	12	121274759	122898191	0.220	1	323	8.79E-10	neutral	1,623,433	focal	12q
TCGA-13-1497	12	122899078	123867856	0.750	3	65	8.92E-05	amp	968,779	focal	12q
TCGA-13-1497	13	17940156	23958138	0.576	1	415	8.97E-08	amp	6,017,983	focal	13q
TCGA-13-1497	13	23989767	24871867	0.566	1	122	1.51E-03	amp	882,101	focal	13q
TCGA-13-1497	13	25006147	27137608	0.677	1	102	2.56E-06	amp	2,131,462	focal	13q
TCGA-13-1497	13	27435210	40712147	0.756	5	709	7.54E-07	amp	13,276,938	focal	13q
TCGA-13-1497	13	40732495	105876214	-0.744	13	1,708	6.95E-07	del	65,143,720	large-scale	13q
TCGA-13-1497	13	107315854	107661122	-0.526	1	4	3.79E-10	del	345,269	focal	13q
TCGA-13-1497	13	113641641	114107200	-0.467	1	36	0.00E+00	del	465,560	focal	13q
TCGA-13-1497	14	18184306	19945607	-0.668	1	138	5.37E-288	del	1,761,302	focal	14q
TCGA-13-1497	14	19984928	22127543	0.762	2	328	1.93E-48	amp	2,142,616	focal	14q
TCGA-13-1497	14	22459839	22486102	0.544	1	9	2.48E-09	amp	26,264	focal	14q
TCGA-13-1497	14	22513747	22604900	-0.510	1	21	1.03E-09	del	91,154	focal	14q
TCGA-13-1497	14	23788234	23805377	-0.522	1	8	1.56E-15	del	17,144	focal	14q
TCGA-13-1497	14	38815716	38843158	-0.414	1	10	4.38E-10	del	27,443	focal	14q
TCGA-13-1497	14	44605395	44648472	-0.546	1	9	1.10E-05	del	43,078	focal	14q
TCGA-13-1497	14	44669522	44675873	0.676	1	4	5.30E-07	amp	6,352	focal	14q
TCGA-13-1497	14	53486388	60712567	-0.685	6	443	2.47E-06	del	7,226,180	focal	14q
TCGA-13-1497	14	60927448	61257766	0.446	1	15	3.18E-15	amp	330,319	focal	14q
TCGA-13-1497	14	63263671	69782814	-0.824	3	532	8.60E-06	del	6,519,144	focal	14q
TCGA-13-1497	14	73014803	73480547	-0.595	2	72	3.88E-08	del	465,745	focal	14q
TCGA-13-1497	14	73482608	73489672	0.262	1	3	2.40E-04	amp	7,065	focal	14q

TCGA-13-1497	14	73491743	74485758	-0.439	1	158	7.41E-10	del	994,016	focal	14q
TCGA-13-1497	14	74539392	74541157	0.473	1	4	6.14E-15	amp	1,766	focal	14q
TCGA-13-1497	14	77354863	87973400	0.532	1	173	6.22E-10	amp	10,618,538	focal	14q
TCGA-13-1497	14	88032293	92212410	0.385	1	358	6.27E-10	amp	4,180,118	focal	14q
TCGA-13-1497	14	92360489	105916136	0.536	1	955	2.13E-09	amp	13,555,648	large-scale	14q
TCGA-13-1497	14	106033734	106353641	0.611	1	43	0.00E+00	amp	319,908	focal	14q
TCGA-13-1497	15	18343717	44907140	-1.395	17	2,156	5.54E-07	del	26,563,424	large-scale	15q
TCGA-13-1497	15	45435939	47414728	0.480	1	192	1.05E-07	amp	1,978,790	focal	15q
TCGA-13-1497	15	47444508	47450653	-0.394	1	3	3.35E-23	del	6,146	focal	15q
TCGA-13-1497	15	47503570	53468740	0.338	1	483	8.07E-31	amp	5,965,171	focal	15q
TCGA-13-1497	15	53497493	53546160	-0.409	1	8	3.58E-07	del	48,668	focal	15q
TCGA-13-1497	15	56217876	56510774	0.623	1	8	9.16E-15	amp	292,899	focal	15q
TCGA-13-1497	15	63467617	63526059	-0.611	1	13	5.24E-16	del	58,443	focal	15q
TCGA-13-1497	15	64494336	70124961	0.927	3	385	2.02E-05	amp	5,630,626	focal	15q
TCGA-13-1497	15	70214007	70740593	-1.196	5	85	4.15E-10	del	526,587	focal	15q
TCGA-13-1497	15	70745541	73471432	-1.063	5	302	9.15E-07	del	2,725,892	focal	15q
TCGA-13-1497	15	73509425	73569446	-0.678	1	7	5.52E-08	del	60,022	focal	15q
TCGA-13-1497	15	75104546	75134986	-0.972	1	5	1.78E-07	del	30,441	focal	15q
TCGA-13-1497	15	78958016	79068937	0.276	1	29	1.13E-14	amp	110,922	focal	15q
TCGA-13-1497	15	79197021	79227574	-0.490	1	7	3.00E-06	del	30,554	focal	15q
TCGA-13-1497	15	81125103	81132401	-0.558	1	8	6.91E-07	del	7,299	focal	15q
TCGA-13-1497	15	82960372	83183112	-0.416	1	25	3.57E-18	del	222,741	focal	15q
TCGA-13-1497	15	87218120	87250688	-0.672	1	9	2.96E-08	del	32,569	focal	15q
TCGA-13-1497	15	87656957	88636524	-0.561	2	139	3.53E-10	del	979,568	focal	15q
TCGA-13-1497	15	89128950	89361838	-0.268	1	86	8.32E-17	del	232,889	focal	15q
TCGA-13-1497	15	90963467	91139783	-0.502	1	5	2.24E-07	del	176,317	focal	15q
TCGA-13-1497	15	93199654	94681448	-0.489	1	6	8.70E-04	del	1,481,795	focal	15q
TCGA-13-1497	16	21630	16271285	-1.570	8	1,115	2.18E-05	del	16,249,656	large-scale	16p
TCGA-13-1497	16	21323570	69527072	-1.146	25	3,033	1.93E-06	del	48,203,503	large-scale	16q
TCGA-13-1497	16	69529779	69537392	0.450	1	4	5.16E-12	amp	7,614	focal	16q
TCGA-13-1497	16	69543552	88688959	-0.645	3	1,001	5.11E-12	del	19,145,408	large-scale	16q
TCGA-13-1497	17	69368	1602520	-0.254	1	130	1.00E-08	del	1,533,153	focal	17p
TCGA-13-1497	17	1604036	1636692	0.452	1	11	1.65E-06	amp	32,657	focal	17p
TCGA-13-1497	17	1886464	1918812	-0.828	1	9	3.17E-14	del	32,349	focal	17p
TCGA-13-1497	17	2142339	39359735	-1.227	15	4,479	8.96E-06	del	37,217,397	large-scale	17p

TCGA-13-1497	17	39365232	39385862	0.257	1	3	1.10E-04	amp	20,631	focal	17q
TCGA-13-1497	17	39440265	40910898	-0.862	3	243	9.13E-07	del	1,470,634	focal	17q
TCGA-13-1497	17	41030755	41730584	-1.956	2	56	2.29E-14	del	699,830	focal	17q
TCGA-13-1497	17	41735725	41949768	0.261	1	21	2.09E-13	amp	214,044	focal	17q
TCGA-13-1497	17	41972635	59754728	-1.293	5	1,595	1.26E-10	del	17,782,094	large-scale	17q
TCGA-13-1497	17	59760735	59779174	0.458	1	4	1.31E-07	amp	18,440	focal	17q
TCGA-13-1497	17	60218806	60382807	-0.657	1	32	7.90E-18	del	164,002	focal	17q
TCGA-13-1497	17	64689706	64709083	-0.653	1	13	3.52E-10	del	19,378	focal	17q
TCGA-13-1497	17	67630424	78599629	-0.768	2	984	8.35E-16	del	10,969,206	large-scale	17q
TCGA-13-1497	18	37321	84090	-0.668	1	11	1.08E-18	del	46,770	focal	18p
TCGA-13-1497	18	8536437	16771129	-0.353	1	406	1.07E-168	del	8,234,693	large-scale	18p
TCGA-13-1497	18	16771690	20168047	0.390	1	290	1.68E-13	amp	3,396,358	focal	18q
TCGA-13-1497	18	20264110	27796075	0.480	1	248	2.48E-06	amp	7,531,966	focal	18q
TCGA-13-1497	18	27852926	32641632	0.451	1	237	1.93E-04	amp	4,788,707	focal	18q
TCGA-13-1497	18	32719430	33055837	0.414	1	6	1.12E-15	amp	336,408	focal	18q
TCGA-13-1497	18	33092945	33108966	-0.315	1	4	2.23E-09	del	16,022	focal	18q
TCGA-13-1497	18	33155691	41873647	0.557	1	156	1.15E-06	amp	8,717,957	focal	18q
TCGA-13-1497	18	41939022	42724413	0.483	1	39	2.05E-07	amp	785,392	focal	18q
TCGA-13-1497	18	42796971	42808889	-0.353	1	4	2.79E-05	del	11,919	focal	18q
TCGA-13-1497	18	42813165	45210416	0.492	1	72	2.68E-08	amp	2,397,252	focal	18q
TCGA-13-1497	18	45616943	46444075	0.535	1	67	3.52E-15	amp	827,133	focal	18q
TCGA-13-1497	18	46495205	46509405	-0.296	1	4	4.84E-07	del	14,201	focal	18q
TCGA-13-1497	18	46579453	52845388	0.641	2	184	7.20E-05	amp	6,265,936	focal	18q
TCGA-13-1497	18	53294475	53384437	0.483	1	7	7.76E-04	amp	89,963	focal	18q
TCGA-13-1497	18	59149796	59180825	-0.514	1	8	4.12E-10	del	31,030	focal	18q
TCGA-13-1497	18	66230219	68356647	-0.610	1	6	5.88E-04	del	2,126,429	focal	18q
TCGA-13-1497	18	69592983	76061481	-1.463	6	165	1.03E-03	del	6,468,499	focal	18q
TCGA-13-1497	19	61411	7850598	-0.636	4	812	2.80E-04	del	7,789,188	large-scale	19p
TCGA-13-1497	19	11346438	11354664	0.621	1	5	6.15E-15	amp	8,227	focal	19p
TCGA-13-1497	19	11365815	12081939	-0.430	1	83	1.04E-80	del	716,125	focal	19p
TCGA-13-1497	19	12082353	14737005	0.614	3	413	2.29E-05	amp	2,654,653	focal	19p
TCGA-13-1497	19	14743921	15244579	0.443	1	72	5.71E-06	amp	500,659	focal	19p
TCGA-13-1497	19	15343660	15369186	0.483	1	7	1.23E-04	amp	25,527	focal	19p
TCGA-13-1497	19	15390668	21613361	0.458	1	942	6.81E-161	amp	6,222,694	focal	19p
TCGA-13-1497	19	40208669	46489731	-0.999	9	988	5.85E-04	del	6,281,063	focal	19q

TCGA-13-1497	19	46517055	59319561	-1.182	9	2,036	1.46E-10	del	12,802,507	large-scale	19q
TCGA-13-1497	19	59338451	63292941	0.623	1	630	4.01E-08	amp	3,954,491	focal	19q
TCGA-13-1497	19	63311035	63340011	-0.288	1	3	1.91E-03	del	28,977	focal	19q
TCGA-13-1497	19	63388689	63789231	0.477	1	56	0.00E+00	amp	400,543	focal	19q
TCGA-13-1497	20	16087	21442007	0.661	1	1,166	4.82E-06	amp	21,425,921	large-scale	20p
TCGA-13-1497	20	21643352	22510382	0.825	1	8	1.86E-05	amp	867,031	focal	20p
TCGA-13-1497	20	22661299	23913731	0.664	1	63	6.43E-41	amp	1,252,433	focal	20p
TCGA-13-1497	20	31842568	31963463	0.719	1	6	5.77E-11	amp	120,896	focal	20q
TCGA-13-1497	20	35229921	35275399	0.530	1	12	3.49E-05	amp	45,479	focal	20q
TCGA-13-1497	20	36422572	36487018	-0.557	1	11	2.39E-11	del	64,447	focal	20q
TCGA-13-1497	20	36489194	36511143	0.287	1	5	1.36E-13	amp	21,950	focal	20q
TCGA-13-1497	20	36550306	36586634	-0.541	1	11	1.68E-10	del	36,329	focal	20q
TCGA-13-1497	20	41665599	41682726	-0.663	1	5	4.75E-09	del	17,128	focal	20q
TCGA-13-1497	20	43355869	43397665	-0.473	1	17	1.91E-18	del	41,797	focal	20q
TCGA-13-1497	20	43427470	43437539	0.608	1	5	8.21E-04	amp	10,070	focal	20q
TCGA-13-1497	20	43691743	43748026	-0.591	1	10	6.02E-04	del	56,284	focal	20q
TCGA-13-1497	20	44236957	44312951	-0.773	1	8	1.62E-12	del	75,995	focal	20q
TCGA-13-1497	20	49834019	50160212	-0.443	1	8	3.38E-05	del	326,194	focal	20q
TCGA-13-1497	20	54639614	54646056	-0.593	1	6	4.09E-04	del	6,443	focal	20q
TCGA-13-1497	20	60395940	60404635	-0.949	1	8	1.71E-06	del	8,696	focal	20q
TCGA-13-1497	20	61635315	62374872	-1.688	1	76	0.00E+00	del	739,558	focal	20q
TCGA-13-1497	21	9884248	46908551	-1.519	7	1,650	1.03E-03	del	37,024,304	large-scale	21q
TCGA-13-1497	22	14456031	27969301	-0.918	3	1,167	3.09E-09	del	13,513,271	large-scale	22q
TCGA-13-1497	22	27979989	36804184	0.273	1	909	2.48E-44	amp	8,824,196	large-scale	22q
TCGA-13-1497	22	36811477	49583908	-1.220	9	1,040	3.82E-03	del	12,772,432	large-scale	22q
TCGA-13-1497	X	140697	3512007	0.696	1	183	1.67E-22	amp	3,371,311	focal	Xp
TCGA-13-1497	X	7482090	15727773	0.490	2	394	2.32E-12	amp	8,245,684	focal	Xp
TCGA-13-1497	X	15731638	15780364	-0.261	1	11	4.60E-06	del	48,727	focal	Xp
TCGA-13-1497	X	16779793	18996512	-1.226	3	179	8.86E-09	del	2,216,720	focal	Xp
TCGA-13-1497	X	19277271	23126228	0.571	2	202	1.21E-07	amp	3,848,958	focal	Xp
TCGA-13-1497	X	24627346	24644796	-0.739	1	7	1.45E-11	del	17,451	focal	Xp
TCGA-13-1497	X	30232429	30237101	-0.498	1	5	1.31E-04	del	4,673	focal	Xp
TCGA-13-1497	X	40333023	40398376	-0.515	1	16	1.80E-07	del	65,354	focal	Xp
TCGA-13-1497	X	43022390	43023384	-1.148	1	3	4.80E-09	del	995	focal	Xp
TCGA-13-1497	X	47854066	47898019	-0.686	1	8	9.50E-08	del	43,954	focal	Xp

TCGA-13-1497	X	48546033	48572578	-0.792	1	12	1.46E-10	del	26,546	focal	Xp
TCGA-13-1497	X	48806566	49025289	-0.632	1	67	3.74E-59	del	218,724	focal	Xp
TCGA-13-1497	X	51092555	51255447	-0.555	1	5	2.14E-03	del	162,893	focal	Xp
TCGA-13-1497	X	53368895	56780204	-0.594	1	300	5.62E-10	del	3,411,310	focal	Xp
TCGA-13-1497	X	57112075	69970105	-0.736	3	371	1.87E-06	del	12,858,031	focal	Xq
TCGA-13-1497	X	70009631	154892541	-1.308	12	3,073	2.97E-07	del	84,882,911	large-scale	Xq
TCGA-13-1498	1	59037	2309408	0.776	1	125	1.00E-04	amp	2,250,372	focal	1p
TCGA-13-1498	1	2329652	3414091	0.883	1	35	6.73E-06	amp	1,084,440	focal	1p
TCGA-13-1498	1	3589378	8175185	0.941	1	280	8.31E-156	amp	4,585,808	focal	1p
TCGA-13-1498	1	10382918	10417144	-0.649	1	10	8.78E-08	del	34,227	focal	1p
TCGA-13-1498	1	11225614	11261649	-0.677	1	10	3.57E-19	del	36,036	focal	1p
TCGA-13-1498	1	16187341	16216066	-0.912	1	6	7.19E-09	del	28,726	focal	1p
TCGA-13-1498	1	16901607	16918976	-0.872	1	4	6.46E-09	del	17,370	focal	1p
TCGA-13-1498	1	23892753	24100544	-0.586	1	41	3.10E-54	del	207,792	focal	1p
TCGA-13-1498	1	24256272	24804464	0.294	1	81	9.85E-16	amp	548,193	focal	1p
TCGA-13-1498	1	24844849	24853698	-0.650	1	7	8.77E-05	del	8,850	focal	1p
TCGA-13-1498	1	26061755	26103583	-0.695	1	6	5.15E-07	del	41,829	focal	1p
TCGA-13-1498	1	27848495	27926424	-1.077	1	5	7.75E-16	del	77,930	focal	1p
TCGA-13-1498	1	30960402	30966702	-0.631	1	3	2.02E-03	del	6,301	focal	1p
TCGA-13-1498	1	35422423	35429411	-0.898	1	6	3.36E-12	del	6,989	focal	1p
TCGA-13-1498	1	37713547	37751435	-1.297	1	11	3.31E-29	del	37,889	focal	1p
TCGA-13-1498	1	38318905	39077695	0.759	1	5	2.09E-12	amp	758,791	focal	1p
TCGA-13-1498	1	39112662	64448851	1.198	3	1,987	3.03E-10	amp	25,336,190	focal	1p
TCGA-13-1498	1	70063860	117112441	-1.155	9	2,416	3.08E-05	del	47,048,582	large-scale	1p
TCGA-13-1498	1	117285662	185168302	1.278	3	4,393	1.28E-128	amp	67,882,641	large-scale	1q
TCGA-13-1498	1	185174586	185191677	-0.798	1	5	3.55E-17	del	17,092	focal	1q
TCGA-13-1498	1	200471520	200554177	0.779	1	15	2.06E-19	amp	82,658	focal	1q
TCGA-13-1498	1	201198097	201258435	-0.782	1	13	4.65E-41	del	60,339	focal	1q
TCGA-13-1498	1	201279071	202009537	0.492	1	91	2.82E-34	amp	730,467	focal	1q
TCGA-13-1498	1	202041240	202139360	-0.416	1	24	1.22E-21	del	98,121	focal	1q
TCGA-13-1498	1	202190317	204171206	0.279	1	265	7.94E-30	amp	1,980,890	focal	1q
TCGA-13-1498	1	204305787	222446510	-1.258	7	1,030	2.26E-06	del	18,140,724	focal	1q
TCGA-13-1498	1	224747266	224909182	0.846	1	11	1.43E-07	amp	161,917	focal	1q
TCGA-13-1498	1	225893171	225905076	-0.923	1	3	4.68E-18	del	11,906	focal	1q
TCGA-13-1498	1	225908471	226314496	0.261	1	15	8.10E-12	amp	406,026	focal	1q

TCGA-13-1498	1	226351299	226369213	-0.592	1	5	1.39E-10	del	17,915	focal	1q
TCGA-13-1498	1	226468660	232666112	0.252	1	390	1.37E-07	amp	6,197,453	focal	1q
TCGA-13-1498	1	232667777	232673419	-0.369	1	3	3.85E-44	del	5,643	focal	1q
TCGA-13-1498	1	232674910	242935276	0.798	3	633	9.13E-10	amp	10,260,367	focal	1q
TCGA-13-1498	1	243071731	243092204	-0.276	1	8	2.18E-12	del	20,474	focal	1q
TCGA-13-1498	1	243231924	247085368	0.636	1	226	5.98E-16	amp	3,853,445	focal	1q
TCGA-13-1498	2	31390	665270	-0.931	1	15	1.59E-18	del	633,881	focal	2p
TCGA-13-1498	2	9567336	9580600	-0.982	1	4	1.13E-04	del	13,265	focal	2p
TCGA-13-1498	2	10498127	10502318	-0.913	1	5	1.06E-08	del	4,192	focal	2p
TCGA-13-1498	2	18620805	18633961	-0.705	1	9	1.78E-09	del	13,157	focal	2p
TCGA-13-1498	2	26441088	26490519	-0.671	1	8	8.88E-22	del	49,432	focal	2p
TCGA-13-1498	2	38825547	38831785	-0.912	1	7	7.37E-15	del	6,239	focal	2p
TCGA-13-1498	2	68868198	68951516	-0.703	1	10	1.55E-13	del	83,319	focal	2p
TCGA-13-1498	2	70168385	70169014	-0.906	1	4	5.56E-08	del	630	focal	2p
TCGA-13-1498	2	85515967	85624241	-0.697	1	5	3.87E-08	del	108,275	focal	2p
TCGA-13-1498	2	91163667	91184705	0.974	1	13	1.32E-11	amp	21,039	focal	2p
TCGA-13-1498	2	95604144	101681264	-0.733	1	569	0.00E+00	del	6,077,121	focal	2q
TCGA-13-1498	2	131738647	131738850	2.015	1	2	2.57E-13	amp	204	focal	2q
TCGA-13-1498	2	140788831	143408649	-0.866	1	90	8.08E-191	del	2,619,819	focal	2q
TCGA-13-1498	2	157980312	157999313	-0.808	1	6	3.59E-16	del	19,002	focal	2q
TCGA-13-1498	2	170373075	170389132	-0.880	1	10	9.98E-18	del	16,058	focal	2q
TCGA-13-1498	2	179004920	179076492	-0.692	1	25	6.60E-49	del	71,573	focal	2q
TCGA-13-1498	2	187574976	187575641	-1.020	1	3	8.37E-90	del	666	focal	2q
TCGA-13-1498	2	187919071	201711374	0.317	1	766	2.22E-82	amp	13,792,304	focal	2q
TCGA-13-1498	2	201711766	201736649	-0.340	1	9	1.34E-18	del	24,884	focal	2q
TCGA-13-1498	2	201758510	203770101	0.539	1	260	1.79E-08	amp	2,011,592	focal	2q
TCGA-13-1498	2	203812025	216000939	0.639	1	631	3.53E-06	amp	12,188,915	focal	2q
TCGA-13-1498	2	216377635	233777594	0.583	1	1,173	2.31E-12	amp	17,399,960	focal	2q
TCGA-13-1498	2	233866385	241117022	0.623	1	395	5.40E-26	amp	7,250,638	focal	2q
TCGA-13-1498	2	241279842	242712935	0.534	1	136	0.00E+00	amp	1,433,094	focal	2q
TCGA-13-1498	3	10388318	10465884	1.103	1	11	3.29E-26	amp	77,567	focal	3p
TCGA-13-1498	3	44819061	44903988	-0.556	1	28	1.48E-20	del	84,928	focal	3p
TCGA-13-1498	3	48436986	48473748	-0.680	1	15	5.99E-08	del	36,763	focal	3p
TCGA-13-1498	3	51953049	51994360	-0.695	1	12	8.99E-07	del	41,312	focal	3p
TCGA-13-1498	3	52378859	52384862	-0.646	1	6	4.27E-05	del	6,004	focal	3p

TCGA-13-1498	3	52687380	52720614	-0.751	1	15	2.44E-22	del	33,235	focal	3p
TCGA-13-1498	3	55488323	55495975	-0.721	1	3	2.74E-05	del	7,653	focal	3p
TCGA-13-1498	3	122870496	122903836	-0.510	1	7	2.37E-09	del	33,341	focal	3q
TCGA-13-1498	3	123941769	124008216	-0.668	1	8	1.89E-16	del	66,448	focal	3q
TCGA-13-1498	3	133898056	133921043	-0.535	1	13	1.27E-24	del	22,988	focal	3q
TCGA-13-1498	3	151251117	181171864	1.116	1	1,086	0.00E+00	amp	29,920,748	large-scale	3q
TCGA-13-1498	3	188053349	193344267	-2.911	1	148	0.00E+00	del	5,290,919	focal	3q
TCGA-13-1498	3	193370724	197870949	0.495	1	329	6.63E-22	amp	4,500,226	focal	3q
TCGA-13-1498	3	197918685	197944845	-0.361	1	8	1.69E-12	del	26,161	focal	3q
TCGA-13-1498	3	197993692	199330860	0.421	1	154	0.00E+00	amp	1,337,169	focal	3q
TCGA-13-1498	4	10982477	46670778	-1.392	5	939	8.46E-09	del	35,688,302	large-scale	4p
TCGA-13-1498	4	71054562	71102912	-0.886	1	11	7.36E-28	del	48,351	focal	4q
TCGA-13-1498	4	109303972	109762411	-0.667	1	8	5.30E-14	del	458,440	focal	4q
TCGA-13-1498	4	113743959	113825615	-0.869	1	16	1.95E-77	del	81,657	focal	4q
TCGA-13-1498	4	114640939	114899737	-0.740	1	13	1.02E-21	del	258,799	focal	4q
TCGA-13-1498	4	146295824	146515962	-0.671	1	7	3.66E-10	del	220,139	focal	4q
TCGA-13-1498	4	147779717	147816846	-0.814	1	4	9.09E-08	del	37,130	focal	4q
TCGA-13-1498	4	183758947	191205376	-0.822	1	344	0.00E+00	del	7,446,430	focal	4q
TCGA-13-1498	5	37327563	37342957	-0.612	1	9	2.21E-11	del	15,395	focal	5p
TCGA-13-1498	5	43523645	43622695	-0.628	1	23	1.03E-23	del	99,051	focal	5p
TCGA-13-1498	5	70840862	70896141	-0.746	1	25	5.68E-37	del	55,280	focal	5q
TCGA-13-1498	5	73240918	73242892	0.908	1	3	1.12E-14	amp	1,975	focal	5q
TCGA-13-1498	5	74098837	74099018	1.412	1	2	4.40E-15	amp	182	focal	5q
TCGA-13-1498	5	76365877	76411893	-0.776	1	15	6.11E-23	del	46,017	focal	5q
TCGA-13-1498	5	79619952	79634140	-0.821	1	4	3.70E-08	del	14,189	focal	5q
TCGA-13-1498	5	90362388	121338691	-1.070	3	866	6.71E-06	del	30,976,304	large-scale	5q
TCGA-13-1498	5	132089570	132188521	-0.766	1	16	3.96E-49	del	98,952	focal	5q
TCGA-13-1498	5	138145419	138175574	-0.526	1	4	4.87E-28	del	30,156	focal	5q
TCGA-13-1498	5	138187975	150565034	0.271	1	1,031	2.08E-35	amp	12,377,060	focal	5q
TCGA-13-1498	5	150606056	150681616	-0.471	1	16	3.24E-45	del	75,561	focal	5q
TCGA-13-1498	5	150684847	180654572	0.855	3	1,535	4.20E-09	amp	29,969,726	large-scale	5q
TCGA-13-1498	6	339601	341683	-1.070	1	4	7.64E-07	del	2,083	focal	6p
TCGA-13-1498	6	13424529	13434853	-0.761	1	4	1.60E-43	del	10,325	focal	6p
TCGA-13-1498	6	13472950	30778166	0.574	1	928	2.29E-35	amp	17,305,217	large-scale	6p
TCGA-13-1498	6	30803655	34266816	0.811	3	638	3.35E-06	amp	3,463,162	focal	6p

TCGA-13-1498	6	34295131	34322483	-0.280	1	6	9.95E-14	del	27,353	focal	6p
TCGA-13-1498	6	34322615	36995128	0.560	1	301	3.13E-36	amp	2,672,514	focal	6p
TCGA-13-1498	6	36998933	37057298	-0.461	1	13	2.06E-17	del	58,366	focal	6p
TCGA-13-1498	6	37167139	37249507	-0.657	1	4	5.72E-21	del	82,369	focal	6p
TCGA-13-1498	6	43204500	43222109	0.687	1	14	1.00E-10	amp	17,610	focal	6p
TCGA-13-1498	6	46700910	46798379	-1.135	1	30	1.64E-123	del	97,470	focal	6p
TCGA-13-1498	6	63960800	85711180	-0.802	1	777	0.00E+00	del	21,750,381	large-scale	6q
TCGA-13-1498	6	90581277	90619574	0.634	1	5	7.75E-07	amp	38,298	focal	6q
TCGA-13-1498	6	114777515	116370747	-0.753	1	5	4.22E-54	del	1,593,233	focal	6q
TCGA-13-1498	6	116371921	149904240	0.325	1	1,468	2.26E-57	amp	33,532,320	large-scale	6q
TCGA-13-1498	6	149935027	149943163	-0.629	1	5	1.44E-15	del	8,137	focal	6q
TCGA-13-1498	6	157934016	157934213	1.378	1	2	1.08E-05	amp	198	focal	6q
TCGA-13-1498	6	158972186	158982244	-0.481	1	4	4.50E-10	del	10,059	focal	6q
TCGA-13-1498	6	167285741	167337586	-0.835	1	5	4.07E-10	del	51,846	focal	6q
TCGA-13-1498	6	167707711	167714454	1.088	1	5	1.13E-16	amp	6,744	focal	6q
TCGA-13-1498	6	168172924	168188298	-0.493	1	7	5.41E-11	del	15,375	focal	6q
TCGA-13-1498	6	168206334	168692451	0.420	1	13	5.64E-10	amp	486,118	focal	6q
TCGA-13-1498	6	168741217	170790940	-0.364	1	96	0.00E+00	del	2,049,724	focal	6q
TCGA-13-1498	7	54366	44713107	0.585	1	2,179	7.75E-23	amp	44,658,742	large-scale	7p
TCGA-13-1498	7	44982586	65651200	0.584	1	772	2.88E-13	amp	20,668,615	large-scale	7p
TCGA-13-1498	7	65817382	71998833	0.622	1	167	3.38E-05	amp	6,181,452	focal	7q
TCGA-13-1498	7	72046848	87693983	0.546	1	979	1.75E-17	amp	15,647,136	focal	7q
TCGA-13-1498	7	87746506	87750900	-1.124	1	4	1.12E-53	del	4,395	focal	7q
TCGA-13-1498	7	87915929	99311411	0.349	1	741	1.90E-61	amp	11,395,483	focal	7q
TCGA-13-1498	7	99327506	99351948	-0.649	1	6	3.02E-14	del	24,443	focal	7q
TCGA-13-1498	7	99512644	99610242	-0.800	2	37	1.92E-06	del	97,599	focal	7q
TCGA-13-1498	7	111295154	111328783	-0.747	1	7	3.25E-11	del	33,630	focal	7q
TCGA-13-1498	7	134539407	134544025	-0.699	1	5	3.59E-19	del	4,619	focal	7q
TCGA-13-1498	7	157063417	157063572	-1.592	1	2	3.13E-10	del	156	focal	7q
TCGA-13-1498	8	153105	20156596	-1.294	8	745	5.11E-06	del	20,003,492	large-scale	8p
TCGA-13-1498	8	20787687	20787825	0.582	1	2	1.93E-05	amp	139	focal	8p
TCGA-13-1498	8	20835925	26537377	-1.208	7	415	3.43E-07	del	5,701,453	focal	8p
TCGA-13-1498	8	38082869	38090687	-1.369	1	4	1.79E-10	del	7,819	focal	8p
TCGA-13-1498	8	42461180	42461640	1.198	1	3	7.03E-08	amp	461	focal	8p
TCGA-13-1498	8	47463868	47465565	1.052	1	7	9.45E-17	amp	1,698	focal	8q

TCGA-13-1498	8	67249090	67542854	0.832	1	15	8.01E-23	amp	293,765	focal	8q
TCGA-13-1498	8	104381465	104412557	-0.814	1	6	8.25E-61	del	31,093	focal	8q
TCGA-13-1498	8	145998965	146249951	-1.190	1	18	0.00E+00	del	250,987	focal	8q
TCGA-13-1498	9	19820	5978168	0.522	1	319	2.05E-08	amp	5,958,349	focal	9p
TCGA-13-1498	9	5997181	6002244	-0.556	1	3	9.58E-09	del	5,064	focal	9p
TCGA-13-1498	9	6041525	12277625	0.547	1	124	3.36E-27	amp	6,236,101	focal	9p
TCGA-13-1498	9	12683817	12698889	-0.657	1	7	4.46E-13	del	15,073	focal	9p
TCGA-13-1498	9	14911152	36620019	-1.008	3	966	3.83E-06	del	21,708,868	large-scale	9p
TCGA-13-1498	9	39063665	39880412	1.507	1	39	4.07E-64	amp	816,748	focal	9p
TCGA-13-1498	9	40291880	40779192	-0.594	1	22	9.26E-11	del	487,313	focal	9p
TCGA-13-1498	9	41767072	41875522	1.571	1	3	2.11E-04	amp	108,451	focal	9p
TCGA-13-1498	9	43253840	45266771	-0.682	1	62	2.52E-26	del	2,012,932	focal	9p
TCGA-13-1498	9	46753405	65366501	0.788	1	11	4.91E-33	amp	18,613,097	large-scale	9q
TCGA-13-1498	9	65712869	69166052	-0.668	1	105	2.56E-05	del	3,453,184	focal	9q
TCGA-13-1498	9	69948620	104806608	-1.095	5	1,766	3.70E-08	del	34,857,989	large-scale	9q
TCGA-13-1498	9	115770960	119884807	0.926	1	240	2.19E-220	amp	4,113,848	focal	9q
TCGA-13-1498	9	126656060	126663314	-0.788	1	6	1.19E-09	del	7,255	focal	9q
TCGA-13-1498	9	127550556	140190902	-0.863	1	1,244	0.00E+00	del	12,640,347	focal	9q
TCGA-13-1498	10	7236032	7254353	-0.866	1	4	1.61E-09	del	18,322	focal	10p
TCGA-13-1498	10	12202663	12224924	-0.575	1	4	6.43E-04	del	22,262	focal	10p
TCGA-13-1498	10	14933040	14963363	-0.691	1	8	2.66E-13	del	30,324	focal	10p
TCGA-13-1498	10	22646746	22657819	-0.845	1	8	8.99E-14	del	11,074	focal	10p
TCGA-13-1498	10	37593350	45601814	-0.804	1	310	3.01E-05	del	8,008,465	focal	10p
TCGA-13-1498	10	46091844	58987797	-1.388	3	413	8.40E-08	del	12,895,954	focal	10q
TCGA-13-1498	10	71569771	71587349	-0.679	1	7	4.96E-12	del	17,579	focal	10q
TCGA-13-1498	10	76641917	76663805	-0.868	1	9	7.25E-28	del	21,889	focal	10q
TCGA-13-1498	10	76698948	80942727	0.267	1	130	3.27E-141	amp	4,243,780	focal	10q
TCGA-13-1498	10	80956154	88410878	-0.737	1	195	5.73E-44	del	7,454,725	focal	10q
TCGA-13-1498	10	88753830	102753088	-0.742	1	1,287	3.77E-283	del	13,999,259	focal	10q
TCGA-13-1498	10	105485352	105550790	0.850	1	4	5.66E-06	amp	65,439	focal	10q
TCGA-13-1498	10	111957692	111994452	-0.978	1	3	1.68E-24	del	36,761	focal	10q
TCGA-13-1498	11	76837	4189130	-0.162	1	285	3.02E-13	neutral	4,112,294	focal	11p
TCGA-13-1498	11	4211231	4466457	-1.044	1	16	3.07E-39	del	255,227	focal	11p
TCGA-13-1498	11	23355538	23384079	-1.275	1	4	4.41E-25	del	28,542	focal	11p
TCGA-13-1498	11	31767940	31780870	-0.774	1	8	6.48E-13	del	12,931	focal	11p

TCGA-13-1498	11	46347494	46354303	-0.851	1	5	2.88E-08	del	6,810	focal	11p
TCGA-13-1498	11	59118361	59236748	-0.908	1	18	4.19E-12	del	118,388	focal	11q
TCGA-13-1498	11	68266266	68281537	-0.819	1	5	4.25E-05	del	15,272	focal	11q
TCGA-13-1498	11	69729839	69807648	-0.866	1	4	9.51E-08	del	77,810	focal	11q
TCGA-13-1498	11	71605379	71639404	-0.542	1	19	5.18E-13	del	34,026	focal	11q
TCGA-13-1498	11	71969672	71978349	-0.598	1	8	1.08E-15	del	8,678	focal	11q
TCGA-13-1498	11	116145975	116166643	-0.681	1	11	4.43E-10	del	20,669	focal	11q
TCGA-13-1498	11	118421247	118488141	-0.748	1	25	6.11E-83	del	66,895	focal	11q
TCGA-13-1498	11	118489458	133757721	0.311	1	878	0.00E+00	amp	15,268,264	focal	11q
TCGA-13-1498	12	104986	15230707	0.606	1	1,497	1.31E-250	amp	15,125,722	large-scale	12p
TCGA-13-1498	12	15261412	22052514	-0.981	3	362	2.43E-06	del	6,791,103	focal	12p
TCGA-13-1498	12	30785019	30797302	-0.822	1	3	3.39E-06	del	12,284	focal	12p
TCGA-13-1498	12	39031539	39034254	-1.308	1	2	9.50E-14	del	2,716	focal	12q
TCGA-13-1498	12	51785520	51811637	-0.619	1	11	8.60E-09	del	26,118	focal	12q
TCGA-13-1498	12	52111015	52142349	-0.627	1	9	3.23E-09	del	31,335	focal	12q
TCGA-13-1498	12	52624799	52636155	-0.784	1	3	3.45E-04	del	11,357	focal	12q
TCGA-13-1498	12	54928425	54955873	-0.619	1	12	9.02E-51	del	27,449	focal	12q
TCGA-13-1498	12	55318162	55352640	-0.591	1	11	1.58E-06	del	34,479	focal	12q
TCGA-13-1498	12	68045533	68102734	-0.659	1	4	1.45E-37	del	57,202	focal	12q
TCGA-13-1498	12	99173767	99231178	-0.625	1	10	6.14E-11	del	57,412	focal	12q
TCGA-13-1498	12	107565039	107575025	-0.763	1	5	1.70E-19	del	9,987	focal	12q
TCGA-13-1498	12	121817911	121831504	-0.694	1	6	1.23E-10	del	13,594	focal	12q
TCGA-13-1498	12	126822558	127817623	1.013	1	3	1.50E-07	amp	995,066	focal	12q
TCGA-13-1498	12	129858884	129926013	-0.818	1	7	5.69E-03	del	67,130	focal	12q
TCGA-13-1498	12	131729176	131754767	0.370	1	12	1.75E-10	amp	25,592	focal	12q
TCGA-13-1498	12	131758746	132288743	-0.286	1	76	0.00E+00	del	529,998	focal	12q
TCGA-13-1498	13	41337648	41379576	-0.602	1	9	1.52E-06	del	41,929	focal	13q
TCGA-13-1498	13	48952900	48985083	-0.711	1	9	1.96E-16	del	32,184	focal	13q
TCGA-13-1498	13	50723407	50819141	0.626	1	7	4.46E-07	amp	95,735	focal	13q
TCGA-13-1498	13	68457252	91594893	-0.813	1	389	0.00E+00	del	23,137,642	large-scale	13q
TCGA-13-1498	13	98079827	112846199	-0.741	1	547	1.26E-04	del	14,766,373	large-scale	13q
TCGA-13-1498	13	112851142	112851680	0.267	1	3	2.68E-08	amp	539	focal	13q
TCGA-13-1498	13	112862117	114107178	-1.111	1	115	0.00E+00	del	1,245,062	focal	13q
TCGA-13-1498	14	22846721	22864042	-1.024	1	6	7.19E-17	del	17,322	focal	14q
TCGA-13-1498	14	22886576	23083904	0.313	1	49	1.84E-07	amp	197,329	focal	14q

TCGA-13-1498	14	23095896	23109870	-0.449	1	9	4.03E-13	del	13,975	focal	14q
TCGA-13-1498	14	23177670	23181950	0.808	1	3	7.57E-138	amp	4,281	focal	14q
TCGA-13-1498	14	58177015	106353664	-1.148	26	2,929	1.09E-05	del	48,176,650	large-scale	14q
TCGA-13-1498	15	19630947	19636883	-0.939	1	5	6.03E-07	del	5,937	focal	15q
TCGA-13-1498	15	21482846	29121290	-1.310	5	442	1.40E-17	del	7,638,445	focal	15q
TCGA-13-1498	15	33018030	33040188	-0.786	1	8	2.23E-07	del	22,159	focal	15q
TCGA-13-1498	15	38442931	38462675	-0.718	1	9	1.48E-10	del	19,745	focal	15q
TCGA-13-1498	15	41210637	41273716	-0.653	1	25	2.93E-33	del	63,080	focal	15q
TCGA-13-1498	15	43076406	43122800	-0.633	1	4	2.01E-11	del	46,395	focal	15q
TCGA-13-1498	15	61201894	61235611	-0.899	1	7	9.45E-09	del	33,718	focal	15q
TCGA-13-1498	15	63100753	63105625	-1.019	1	4	4.95E-15	del	4,873	focal	15q
TCGA-13-1498	15	65905667	65912512	-0.767	1	5	2.00E-17	del	6,846	focal	15q
TCGA-13-1498	15	65912990	72493718	0.587	1	509	0.00E+00	amp	6,580,729	focal	15q
TCGA-13-1498	15	72495211	100279652	-1.246	7	1,682	1.79E-03	del	27,784,442	large-scale	15q
TCGA-13-1498	16	19672	6504839	-0.982	1	550	5.30E-279	del	6,485,168	focal	16p
TCGA-13-1498	16	14990021	15003137	-0.861	1	5	1.61E-14	del	13,117	focal	16p
TCGA-13-1498	16	22298549	22387771	-0.549	1	7	2.54E-07	del	89,223	focal	16p
TCGA-13-1498	16	29718102	31141643	-0.955	3	288	1.04E-05	del	1,423,542	focal	16p
TCGA-13-1498	16	33397914	33411878	-0.783	1	7	1.23E-30	del	13,965	focal	16p
TCGA-13-1498	16	56705220	69401028	-1.448	5	827	3.40E-08	del	12,695,809	large-scale	16q
TCGA-13-1498	16	69766802	88771668	-1.441	3	943	2.69E-15	del	19,004,867	large-scale	16q
TCGA-13-1498	17	69300	1563667	-1.036	1	124	5.51E-15	del	1,494,368	focal	17p
TCGA-13-1498	17	1651140	10258898	-0.915	1	1,273	4.16E-32	del	8,607,759	large-scale	17p
TCGA-13-1498	17	10262625	10262773	2.006	1	2	1.35E-40	amp	149	focal	17p
TCGA-13-1498	17	10262972	18244797	-1.546	3	658	3.93E-07	del	7,981,826	large-scale	17p
TCGA-13-1498	17	18285682	18341555	0.338	1	4	2.55E-06	amp	55,874	focal	17p
TCGA-13-1498	17	18358523	20359115	-0.747	1	248	8.60E-12	del	2,000,593	focal	17p
TCGA-13-1498	17	20360912	20423590	0.288	1	8	5.36E-12	amp	62,679	focal	17p
TCGA-13-1498	17	20429193	41730467	-1.278	15	2,587	1.28E-05	del	21,301,275	large-scale	17q
TCGA-13-1498	17	41972684	45577438	-1.761	3	414	1.12E-23	del	3,604,755	focal	17q
TCGA-13-1498	18	37307	76061449	-1.419	11	2,787	3.66E-06	del	76,024,143	large-scale	18q
TCGA-13-1498	19	61405	2890153	-1.173	1	160	1.99E-07	del	2,828,749	focal	19p
TCGA-13-1498	19	2964623	5665101	-0.958	1	266	1.55E-209	del	2,700,479	focal	19p
TCGA-13-1498	19	15745834	15751494	0.876	1	4	1.78E-04	amp	5,661	focal	19p
TCGA-13-1498	19	20598463	20620742	-1.054	1	5	4.76E-06	del	22,280	focal	19p

TCGA-13-1498	19	23571020	23572100	-1.394	1	4	1.72E-08	del	1,081	focal	19p
TCGA-13-1498	19	47074948	47097958	-0.907	1	9	8.73E-11	del	23,011	focal	19q
TCGA-13-1498	19	49660025	55153216	-1.460	3	909	3.26E-06	del	5,493,192	focal	19q
TCGA-13-1498	19	55174028	63789294	-1.267	11	1,253	1.12E-05	del	8,615,267	large-scale	19q
TCGA-13-1498	20	16087	1055690	-0.968	1	70	2.54E-68	del	1,039,604	focal	20p
TCGA-13-1498	20	3620432	3620747	1.653	1	3	3.64E-14	amp	316	focal	20p
TCGA-13-1498	20	24976704	25010036	-0.838	1	4	1.74E-08	del	33,333	focal	20p
TCGA-13-1498	20	32708467	32783779	-0.679	1	6	4.42E-05	del	75,313	focal	20q
TCGA-13-1498	20	36786733	36817729	-0.683	1	9	2.22E-14	del	30,997	focal	20q
TCGA-13-1498	20	41521110	41577046	-0.865	1	3	6.74E-22	del	55,937	focal	20q
TCGA-13-1498	20	41578027	43362816	0.590	1	174	2.21E-15	amp	1,784,790	focal	20q
TCGA-13-1498	20	43397658	43671925	0.661	1	35	4.05E-12	amp	274,268	focal	20q
TCGA-13-1498	20	43746580	62374863	0.846	3	1,045	1.57E-07	amp	18,628,284	large-scale	20q
TCGA-13-1498	21	36680155	36696704	-0.833	1	8	1.65E-11	del	16,550	focal	21q
TCGA-13-1498	21	39464874	39475442	-0.802	1	6	6.16E-21	del	10,569	focal	21q
TCGA-13-1498	21	39636733	39641923	-0.789	1	3	3.26E-19	del	5,191	focal	21q
TCGA-13-1498	22	14456094	22643263	-1.164	3	781	9.72E-04	del	8,187,170	large-scale	22q
TCGA-13-1498	22	22761732	49584250	-1.271	3	2,263	1.36E-09	del	26,822,519	large-scale	22q
TCGA-13-1498	X	140726	19727400	-0.944	3	840	1.53E-10	del	19,586,675	large-scale	Xp
TCGA-13-1498	X	19763935	19764616	0.734	1	3	1.41E-15	amp	682	focal	Xp
TCGA-13-1498	X	19845016	134714978	-1.500	8	4,272	7.02E-06	del	114,869,963	large-scale	Xq
TCGA-13-1498	X	134757733	134794938	0.311	1	6	3.38E-18	amp	37,206	focal	Xq
TCGA-13-1498	X	134805846	154892546	-1.716	5	863	1.53E-11	del	20,086,701	large-scale	Xq
TCGA-13-1499	1	59012	735154	-0.508	1	6	6.49E-16	del	676,143	focal	1p
TCGA-13-1499	1	799428	6455603	0.810	3	231	6.21E-03	amp	5,656,176	focal	1p
TCGA-13-1499	1	11651237	11689240	0.998	1	11	9.70E-65	amp	38,004	focal	1p
TCGA-13-1499	1	53285921	53320190	0.589	1	11	4.31E-06	amp	34,270	focal	1p
TCGA-13-1499	1	53500135	53768032	0.600	1	12	2.96E-21	amp	267,898	focal	1p
TCGA-13-1499	1	54147950	54213032	-0.521	1	15	7.94E-19	del	65,083	focal	1p
TCGA-13-1499	1	54247095	54256156	0.486	1	4	8.18E-22	amp	9,062	focal	1p
TCGA-13-1499	1	54270212	54285360	-0.506	1	10	9.17E-08	del	15,149	focal	1p
TCGA-13-1499	1	55310385	100473696	-0.366	1	2,266	9.50E-235	del	45,163,312	large-scale	1p
TCGA-13-1499	1	109594429	112511541	0.678	3	350	6.67E-06	amp	2,917,113	focal	1p
TCGA-13-1499	1	113032957	155222308	0.743	4	2,722	1.10E-04	amp	42,189,352	large-scale	1q
TCGA-13-1499	1	155329004	155342361	0.809	1	5	9.46E-10	amp	13,358	focal	1q

TCGA-13-1499	1	156261899	156399849	0.939	1	14	3.76E-47	amp	137,951	focal	1q
TCGA-13-1499	1	173916174	174180750	0.935	1	5	1.20E-13	amp	264,577	focal	1q
TCGA-13-1499	1	178417775	178523956	0.637	1	14	9.64E-10	amp	106,182	focal	1q
TCGA-13-1499	1	181453946	181454175	0.807	1	3	2.04E-38	amp	230	focal	1q
TCGA-13-1499	1	196142725	196156995	0.478	1	7	9.75E-13	amp	14,271	focal	1q
TCGA-13-1499	1	199099418	203578938	0.376	1	675	7.62E-14	amp	4,479,521	focal	1q
TCGA-13-1499	1	203683823	203827749	0.675	1	18	3.24E-19	amp	143,927	focal	1q
TCGA-13-1499	1	207944743	231172150	-0.191	1	1,352	2.54E-29	neutral	23,227,408	focal	1q
TCGA-13-1499	1	231180421	231202489	0.379	1	5	1.30E-07	amp	22,069	focal	1q
TCGA-13-1499	1	231203879	247197783	-0.256	1	980	0.00E+00	del	15,993,905	focal	1q
TCGA-13-1499	2	3665606	3696606	0.698	1	5	3.69E-09	amp	31,001	focal	2p
TCGA-13-1499	2	20218817	20268423	0.546	1	6	1.99E-08	amp	49,607	focal	2p
TCGA-13-1499	2	24092378	24100430	0.447	1	6	1.51E-07	amp	8,053	focal	2p
TCGA-13-1499	2	24908022	24918544	0.839	1	7	1.26E-22	amp	10,523	focal	2p
TCGA-13-1499	2	41930710	42137746	0.844	1	5	2.07E-13	amp	207,037	focal	2p
TCGA-13-1499	2	42789459	43372701	0.509	1	19	7.18E-18	amp	583,243	focal	2p
TCGA-13-1499	2	44852541	45357504	0.922	1	10	9.49E-17	amp	504,964	focal	2p
TCGA-13-1499	2	47037283	47154205	0.720	1	21	2.01E-48	amp	116,923	focal	2p
TCGA-13-1499	2	91168636	91207174	0.842	1	16	1.17E-10	amp	38,539	focal	2p
TCGA-13-1499	2	95304902	97739911	0.680	3	326	2.21E-06	amp	2,435,010	focal	2q
TCGA-13-1499	2	108913004	109432228	0.587	1	9	1.46E-08	amp	519,225	focal	2q
TCGA-13-1499	2	119704983	119728519	0.737	1	4	1.12E-10	amp	23,537	focal	2q
TCGA-13-1499	2	120971228	121720683	0.554	1	27	5.34E-19	amp	749,456	focal	2q
TCGA-13-1499	2	127164134	127643988	0.587	1	13	2.19E-09	amp	479,855	focal	2q
TCGA-13-1499	2	128039252	128187893	0.516	1	27	2.07E-12	amp	148,642	focal	2q
TCGA-13-1499	2	131093933	131128936	-0.531	1	15	5.86E-09	del	35,004	focal	2q
TCGA-13-1499	2	131916925	131982547	0.454	1	15	4.77E-18	amp	65,623	focal	2q
TCGA-13-1499	2	172652954	173040425	0.332	1	9	2.25E-06	amp	387,472	focal	2q
TCGA-13-1499	2	176656502	176773852	0.404	1	17	2.79E-21	amp	117,351	focal	2q
TCGA-13-1499	2	179227719	179228072	-0.872	1	3	3.13E-14	del	354	focal	2q
TCGA-13-1499	2	216832059	219013446	0.431	1	155	4.16E-32	amp	2,181,388	focal	2q
TCGA-13-1499	2	219166957	220104592	0.796	3	227	1.84E-05	amp	937,636	focal	2q
TCGA-13-1499	2	220120247	220270821	0.624	1	35	5.62E-34	amp	150,575	focal	2q
TCGA-13-1499	2	224867816	224932412	-0.844	1	4	4.92E-10	del	64,597	focal	2q
TCGA-13-1499	2	231446285	231482735	0.657	1	6	9.06E-07	amp	36,451	focal	2q

TCGA-13-1499	2	232872868	233118458	0.561	1	36	1.51E-17	amp	245,591	focal	2q
TCGA-13-1499	2	239641366	239726207	0.647	1	10	2.96E-05	amp	84,842	focal	2q
TCGA-13-1499	2	241181864	241475054	0.705	1	20	2.44E-16	amp	293,191	focal	2q
TCGA-13-1499	2	242083624	242089671	0.711	1	7	4.17E-06	amp	6,048	focal	2q
TCGA-13-1499	2	242685582	242712943	-0.295	1	4	0.00E+00	del	27,362	focal	2q
TCGA-13-1499	3	13638265	13654036	0.754	1	5	1.82E-26	amp	15,772	focal	3p
TCGA-13-1499	3	13835330	38576515	-0.263	1	1,160	3.53E-21	del	24,741,186	large-scale	3p
TCGA-13-1499	3	38578793	38597779	0.453	1	5	1.78E-49	amp	18,987	focal	3p
TCGA-13-1499	3	75549988	75681443	0.708	2	10	3.55E-02	amp	131,456	focal	3p
TCGA-13-1499	3	76069220	113192720	-0.397	1	887	4.04844282418	del	37,123,501	large-scale	3q
TCGA-13-1499	3	129563639	129664588	1.087	1	4	2.35E-38	amp	100,950	focal	3q
TCGA-13-1499	3	135559005	135572231	0.634	1	9	4.67E-110	amp	13,227	focal	3q
TCGA-13-1499	3	185557414	195631488	0.633	2	572	3.96E-48	amp	10,074,075	focal	3q
TCGA-13-1499	3	195632788	195662422	-0.426	1	18	5.85E-22	del	29,635	focal	3q
TCGA-13-1499	3	195663994	196358258	0.359	1	32	2.28E-11	amp	694,265	focal	3q
TCGA-13-1499	3	196737727	197196759	0.458	1	59	1.38E-08	amp	459,033	focal	3q
TCGA-13-1499	3	197409901	197458434	0.500	1	14	3.72E-08	amp	48,534	focal	3q
TCGA-13-1499	3	198158287	198237897	0.651	1	9	5.26E-06	amp	79,611	focal	3q
TCGA-13-1499	4	43119	456145	0.067	1	37	1.37E-09	neutral	413,027	focal	4p
TCGA-13-1499	4	457700	9878611	0.716	3	703	1.10E-06	amp	9,420,912	focal	4p
TCGA-13-1499	4	56875655	56876165	1.175	1	3	1.36E-246	amp	511	focal	4q
TCGA-13-1499	4	56881768	191121059	-0.445	1	5,203	6.66E-240	del	134,239,292	large-scale	4q
TCGA-13-1499	5	111241	14453920	0.044	1	485	1.11E-17	neutral	14,342,680	large-scale	5p
TCGA-13-1499	5	14458778	14459492	-0.609	1	3	4.29E-06	del	715	focal	5p
TCGA-13-1499	5	32122806	32136693	0.438	1	11	3.39E-10	amp	13,888	focal	5p
TCGA-13-1499	5	54638905	54639731	0.505	1	5	1.27E-48	amp	827	focal	5q
TCGA-13-1499	5	54653664	99361385	-0.727	3	1,997	5.29E-06	del	44,707,722	large-scale	5q
TCGA-13-1499	5	99743020	99899106	0.310	1	3	6.94E-16	amp	156,087	focal	5q
TCGA-13-1499	5	99925509	132005624	-0.369	1	1,063	1.86E-20	del	32,080,116	large-scale	5q
TCGA-13-1499	5	132021664	132043044	0.321	1	5	3.90E-06	amp	21,381	focal	5q
TCGA-13-1499	5	132045862	132114291	-0.516	1	15	3.93E-06	del	68,430	focal	5q
TCGA-13-1499	5	132187363	133773348	-0.248	1	113	1.33E-06	neutral	1,585,986	focal	5q
TCGA-13-1499	5	133970293	140994703	-0.226	1	730	5.22E-20	neutral	7,024,411	focal	5q
TCGA-13-1499	5	141333165	145373246	-0.243	1	94	1.94E-03	neutral	4,040,082	focal	5q
TCGA-13-1499	5	145445016	149381216	-0.226	1	393	5.16E-59	neutral	3,936,201	focal	5q

TCGA-13-1499	5	150051239	167827207	-0.184	1	724	1.74E-30	neutral	17,775,969	focal	5q
TCGA-13-1499	5	167828294	167928093	-0.799	1	27	2.97E-24	del	99,800	focal	5q
TCGA-13-1499	5	169437075	169467474	0.258	1	8	2.05E-03	amp	30,400	focal	5q
TCGA-13-1499	5	175748545	176255439	0.279	1	58	4.96E-16	amp	506,895	focal	5q
TCGA-13-1499	5	176264694	176710508	-0.271	1	65	1.49E-34	del	445,815	focal	5q
TCGA-13-1499	5	176710669	176968432	0.372	1	59	5.88E-25	amp	257,764	focal	5q
TCGA-13-1499	5	177574584	177626797	0.432	1	18	3.24E-05	amp	52,214	focal	5q
TCGA-13-1499	5	177973030	177982702	-0.748	1	5	4.45E-04	del	9,673	focal	5q
TCGA-13-1499	5	179962773	179973586	0.306	1	7	1.03E-05	amp	10,814	focal	5q
TCGA-13-1499	5	180042327	180364705	-0.272	1	20	4.58E-13	del	322,379	focal	5q
TCGA-13-1499	5	180409679	180415507	1.041	1	3	9.54E-07	amp	5,829	focal	5q
TCGA-13-1499	6	249359	600919	0.146	1	40	2.37E-08	neutral	351,561	focal	6p
TCGA-13-1499	6	712974	7286032	0.625	2	233	4.63E-07	amp	6,573,059	focal	6p
TCGA-13-1499	6	7300091	7362490	-0.317	1	19	2.96E-27	del	62,400	focal	6p
TCGA-13-1499	6	21445433	39506678	0.950	2	2,024	1.44E-23	amp	18,061,246	large-scale	6p
TCGA-13-1499	6	39800909	41848501	0.717	4	132	1.56E-05	amp	2,047,593	focal	6p
TCGA-13-1499	6	90581243	90619540	0.691	1	5	1.05E-07	amp	38,298	focal	6q
TCGA-13-1499	6	107338440	107497822	0.674	1	6	2.08E-06	amp	159,383	focal	6q
TCGA-13-1499	6	109868985	109881722	0.734	1	15	5.42E-19	amp	12,738	focal	6q
TCGA-13-1499	6	112392957	112431592	1.735	1	2	3.35E-23	amp	38,636	focal	6q
TCGA-13-1499	6	119711438	121144154	1.240	1	3	2.09E-15	amp	1,432,717	focal	6q
TCGA-13-1499	6	143646755	168181990	-0.338	1	1,355	2.89E-12	del	24,535,236	large-scale	6q
TCGA-13-1499	6	168430292	170790936	-0.426	1	106	0.00E+00	del	2,360,645	focal	6q
TCGA-13-1499	7	54398	29881774	-0.254	1	1,309	7.65E-66	del	29,827,377	large-scale	7p
TCGA-13-1499	7	29884980	29894073	0.621	1	3	4.91E-09	amp	9,094	focal	7p
TCGA-13-1499	7	29895314	30639622	-0.332	1	75	4.10E-24	del	744,309	focal	7p
TCGA-13-1499	7	31125323	43958512	-0.328	1	617	9.58E-12	del	12,833,190	focal	7p
TCGA-13-1499	7	43971930	44008542	0.367	1	7	6.26E-05	amp	36,613	focal	7p
TCGA-13-1499	7	44009893	44013192	-0.281	1	5	1.23E-03	del	3,300	focal	7p
TCGA-13-1499	7	44013955	44253203	0.268	1	54	8.41E-31	amp	239,249	focal	7p
TCGA-13-1499	7	50422462	50435433	0.460	1	4	5.56E-04	amp	12,972	focal	7p
TCGA-13-1499	7	62657870	62941185	0.634	1	13	6.22E-12	amp	283,316	focal	7q
TCGA-13-1499	7	65190077	73653136	0.557	2	412	3.14E-12	amp	8,463,060	focal	7q
TCGA-13-1499	7	73654495	83115570	-0.265	1	512	2.05E-27	del	9,461,076	focal	7q
TCGA-13-1499	7	83131184	83131547	0.698	1	2	7.27E-45	amp	364	focal	7q

TCGA-13-1499	7	83428365	98798992	-0.354	1	867	7.84E-217	del	15,370,628	focal	7q
TCGA-13-1499	7	102130997	105704555	-0.341	1	315	1.61E-10	del	3,573,559	focal	7q
TCGA-13-1499	7	106295113	106295804	0.376	1	3	2.42E-07	amp	692	focal	7q
TCGA-13-1499	7	106296154	107183122	-0.628	2	94	2.99E-06	del	886,969	focal	7q
TCGA-13-1499	7	107525993	107531988	0.201	1	4	6.34E-24	neutral	5,996	focal	7q
TCGA-13-1499	7	107533349	128262620	-0.337	1	718	7.64E-59	del	20,729,272	large-scale	7q
TCGA-13-1499	7	128264651	128341185	0.476	1	30	2.22E-22	amp	76,535	focal	7q
TCGA-13-1499	7	132650182	132652312	-1.152	1	3	2.87E-15	del	2,131	focal	7q
TCGA-13-1499	7	149061027	149203499	0.570	1	14	2.01E-17	amp	142,473	focal	7q
TCGA-13-1499	7	150185337	150576435	0.650	1	87	6.07E-86	amp	391,099	focal	7q
TCGA-13-1499	8	106367	7331071	-0.233	1	256	1.33E-03	neutral	7,224,705	focal	8p
TCGA-13-1499	8	7354340	20121886	-0.593	2	528	1.00E-11	del	12,767,547	large-scale	8p
TCGA-13-1499	8	20151426	21823172	0.483	1	14	8.83E-15	amp	1,671,747	focal	8p
TCGA-13-1499	8	21946487	22141448	0.372	1	61	2.49E-35	amp	194,962	focal	8p
TCGA-13-1499	8	38369018	38577079	2.414	1	29	4.44659081257	amp	208,062	focal	8p
TCGA-13-1499	8	47135224	47465619	1.503	1	6	1.37E-41	amp	330,396	focal	8q
TCGA-13-1499	8	50620182	57648515	2.806	11	506	2.13E-04	amp	7,028,334	focal	8q
TCGA-13-1499	8	117436668	146250120	1.381	11	1,319	5.63E-06	amp	28,813,453	large-scale	8q
TCGA-13-1499	9	33122063	33230112	0.818	1	5	2.95E-10	amp	108,050	focal	9p
TCGA-13-1499	9	66285248	66433014	-0.850	1	4	5.49E-14	del	147,767	focal	9q
TCGA-13-1499	9	66448267	66971314	0.593	1	16	5.25E-70	amp	523,048	focal	9q
TCGA-13-1499	9	110656671	110657654	0.600	1	4	3.64E-49	amp	984	focal	9q
TCGA-13-1499	9	117408096	117922700	-1.325	1	2	5.01E-08	del	514,605	focal	9q
TCGA-13-1499	9	129318675	140190959	0.603	3	1,213	1.13E-08	amp	10,872,285	focal	9q
TCGA-13-1499	10	30677913	30703261	0.808	1	12	1.04E-16	amp	25,349	focal	10p
TCGA-13-1499	10	41704952	41919468	0.755	1	14	2.47E-28	amp	214,517	focal	10q
TCGA-13-1499	10	42926548	42935088	0.975	1	6	2.71E-10	amp	8,541	focal	10q
TCGA-13-1499	10	46379885	46506528	0.651	1	10	3.75E-06	amp	126,644	focal	10q
TCGA-13-1499	10	47563296	48049462	0.549	1	16	1.77E-04	amp	486,167	focal	10q
TCGA-13-1499	10	48600263	48888823	0.672	1	5	4.74E-04	amp	288,561	focal	10q
TCGA-13-1499	10	50494439	50503353	0.856	1	6	1.74E-12	amp	8,915	focal	10q
TCGA-13-1499	10	79797306	81142029	0.450	1	31	5.28E-20	amp	1,344,724	focal	10q
TCGA-13-1499	10	88404308	88442100	0.541	1	19	3.68E-72	amp	37,793	focal	10q
TCGA-13-1499	10	102495900	135340966	0.310	1	2,046	0.00E+00	amp	32,845,067	large-scale	10q
TCGA-13-1499	11	44245521	45912243	0.585	1	72	1.57E-14	amp	1,666,723	focal	11p

TCGA-13-1499	11	46121161	46388326	0.629	1	21	5.56E-27	amp	267,166	focal	11p
TCGA-13-1499	11	56153620	66245014	0.924	2	1,530	1.12E-40	amp	10,091,395	focal	11q
TCGA-13-1499	11	66362248	76184224	0.630	3	945	9.43E-08	amp	9,821,977	focal	11q
TCGA-13-1499	11	76428106	76605789	0.938	1	38	4.33E-98	amp	177,684	focal	11q
TCGA-13-1499	11	115334130	116024442	0.976	1	3	2.46E-18	amp	690,313	focal	11q
TCGA-13-1499	11	117990411	118038770	0.736	1	21	1.24E-19	amp	48,360	focal	11q
TCGA-13-1499	11	118259666	126091096	0.677	5	771	2.30E-09	amp	7,831,431	focal	11q
TCGA-13-1499	11	127994790	128143089	1.044	1	3	1.76E-07	amp	148,300	focal	11q
TCGA-13-1499	11	129563291	129584806	0.636	1	10	2.34E-06	amp	21,516	focal	11q
TCGA-13-1499	11	129837068	133312411	0.634	3	59	2.16E-05	amp	3,475,344	focal	11q
TCGA-13-1499	12	117643	23249596	0.709	6	2,089	1.79E-07	amp	23,131,954	large-scale	12p
TCGA-13-1499	12	30871824	31147643	0.789	1	30	5.88E-29	amp	275,820	focal	12p
TCGA-13-1499	12	34353823	36222424	1.430	1	3	4.69E-47	amp	1,868,602	focal	12p
TCGA-13-1499	12	52438625	52484858	1.622	1	2	1.39E-113	amp	46,234	focal	12q
TCGA-13-1499	12	111086321	120435432	0.770	7	812	8.45E-06	amp	9,349,112	focal	12q
TCGA-13-1499	13	17940405	18611370	-0.396	1	45	1.19E-05	del	670,966	focal	13q
TCGA-13-1499	13	18651331	25300002	-0.352	1	522	4.73E-06	del	6,648,672	focal	13q
TCGA-13-1499	13	25685760	97835715	-0.564	3	2,239	2.65E-09	del	72,149,956	large-scale	13q
TCGA-13-1499	13	97896224	109908951	-0.287	1	434	1.58E-18	del	12,012,728	focal	13q
TCGA-13-1499	13	109912409	109962196	0.331	1	17	4.79E-06	amp	49,788	focal	13q
TCGA-13-1499	13	114020097	114107175	-0.658	1	27	0.00E+00	del	87,079	focal	13q
TCGA-13-1499	14	22898146	23008574	0.667	1	47	3.60E-17	amp	110,429	focal	14q
TCGA-13-1499	14	23062478	23953568	0.455	1	200	1.26E-237	amp	891,091	focal	14q
TCGA-13-1499	14	23966663	68406203	-0.258	1	2,091	4.19E-53	del	44,439,541	large-scale	14q
TCGA-13-1499	14	68413499	68426630	0.343	1	11	2.41E-04	amp	13,132	focal	14q
TCGA-13-1499	14	74447642	74539390	0.393	1	7	5.43E-05	amp	91,749	focal	14q
TCGA-13-1499	14	76778263	76814782	0.494	1	15	6.21E-12	amp	36,520	focal	14q
TCGA-13-1499	14	104125493	105450054	0.313	1	69	4.60E-26	amp	1,324,562	focal	14q
TCGA-13-1499	15	18343716	23047316	0.125	1	388	1.91E-100	neutral	4,703,601	focal	15q
TCGA-13-1499	15	23065831	38982372	-0.338	1	1,012	3.70E-24	del	15,916,542	large-scale	15q
TCGA-13-1499	15	39028003	39583570	-0.573	1	88	3.33E-28	del	555,568	focal	15q
TCGA-13-1499	15	39748166	39854667	-0.778	1	26	1.76E-31	del	106,502	focal	15q
TCGA-13-1499	15	40243600	43148392	-0.610	1	515	3.78E-29	del	2,904,793	focal	15q
TCGA-13-1499	15	43332566	48331716	-0.716	1	316	1.04E-05	del	4,999,151	focal	15q
TCGA-13-1499	15	48357900	62749365	-0.678	1	1,143	0.00E+00	del	14,391,466	large-scale	15q

TCGA-13-1499	15	75607895	76082602	0.680	1	29	6.33E-14	amp	474,708	focal	15q
TCGA-13-1499	15	89126883	89159176	-0.469	1	10	2.20E-11	del	32,294	focal	15q
TCGA-13-1499	15	89220370	89293439	0.339	1	37	1.39E-21	amp	73,070	focal	15q
TCGA-13-1499	15	94678257	100280898	0.251	1	259	0.00E+00	amp	5,602,642	focal	15q
TCGA-13-1499	16	19678	21468835	0.813	2	1,688	0.00E+00	amp	21,449,158	large-scale	16p
TCGA-13-1499	16	34350909	35002068	-0.800	2	36	1.01E-05	del	651,160	focal	16p
TCGA-13-1499	16	44948771	44964368	0.904	1	4	4.27E-36	amp	15,598	focal	16q
TCGA-13-1499	16	56633696	56669148	0.883	1	4	8.97E-18	amp	35,453	focal	16q
TCGA-13-1499	16	66943495	66962563	0.422	1	8	8.05E-07	amp	19,069	focal	16q
TCGA-13-1499	16	67700859	67712268	0.370	1	6	1.64E-03	amp	11,410	focal	16q
TCGA-13-1499	16	73703708	73707978	0.502	1	6	3.23E-15	amp	4,271	focal	16q
TCGA-13-1499	17	69341	2214486	0.015	1	219	2.81E-09	neutral	2,145,146	focal	17p
TCGA-13-1499	17	2217360	2237426	0.901	1	7	8.16E-18	amp	20,067	focal	17p
TCGA-13-1499	17	18331699	18358560	0.915	1	7	1.25E-13	amp	26,862	focal	17p
TCGA-13-1499	17	18423646	18774391	-0.286	1	66	4.61E-15	del	350,746	focal	17p
TCGA-13-1499	17	18802674	19289812	0.279	1	44	8.37E-22	amp	487,139	focal	17p
TCGA-13-1499	17	19340760	20296860	-0.261	1	122	8.40E-14	del	956,101	focal	17p
TCGA-13-1499	17	20301959	20429979	0.273	1	26	2.73E-10	amp	128,021	focal	17p
TCGA-13-1499	17	20433927	20802142	-0.331	1	41	1.13E-06	del	368,216	focal	17p
TCGA-13-1499	17	22313302	22780234	-0.352	1	33	1.36E-16	del	466,933	focal	17q
TCGA-13-1499	17	24554447	24893968	-0.347	1	35	2.91E-12	del	339,522	focal	17q
TCGA-13-1499	17	24913569	24986897	0.412	1	15	7.81E-18	amp	73,329	focal	17q
TCGA-13-1499	17	24999117	29929747	-0.255	1	438	2.63E-14	del	4,930,631	focal	17q
TCGA-13-1499	17	29978039	29988819	0.525	1	8	2.06E-30	amp	10,781	focal	17q
TCGA-13-1499	17	41708388	41735915	-0.605	1	6	1.28E-06	del	27,528	focal	17q
TCGA-13-1499	17	41972665	42188111	-0.403	1	22	2.56E-10	del	215,447	focal	17q
TCGA-13-1499	17	42200860	42308551	0.417	1	6	3.43E-31	amp	107,692	focal	17q
TCGA-13-1499	17	55446326	55449228	0.525	1	4	1.46E-09	amp	2,903	focal	17q
TCGA-13-1499	17	55588558	55590235	0.739	1	4	5.67E-26	amp	1,678	focal	17q
TCGA-13-1499	17	55611248	56516505	-0.320	1	92	5.89E-22	del	905,258	focal	17q
TCGA-13-1499	17	56583956	56914939	0.277	1	11	2.10E-07	amp	330,984	focal	17q
TCGA-13-1499	17	59248588	59475063	0.253	1	46	1.76E-28	amp	226,476	focal	17q
TCGA-13-1499	17	59476310	68754828	-0.275	1	662	2.03E-117	del	9,278,519	focal	17q
TCGA-13-1499	17	72389813	72440954	0.765	1	7	1.12E-04	amp	51,142	focal	17q
TCGA-13-1499	18	37412	22433161	-0.056	1	1,240	0.00E+00	neutral	22,395,750	large-scale	18p

TCGA-13-1499	18	22665266	44258760	-0.673	1	683	4.88E-15	del	21,593,495	large-scale	18q
TCGA-13-1499	18	44824156	58781462	-0.656	1	578	1.05E-11	del	13,957,307	large-scale	18q
TCGA-13-1499	18	59149824	76061429	-0.311	1	395	0.00E+00	del	16,911,606	large-scale	18q
TCGA-13-1499	19	61411	19649505	0.685	3	2,672	7.80E-28	amp	19,588,095	large-scale	19p
TCGA-13-1499	19	19650417	22573788	-0.405	1	224	1.38E-05	del	2,923,372	focal	19p
TCGA-13-1499	19	22577094	22608990	0.277	1	6	1.40E-07	amp	31,897	focal	19p
TCGA-13-1499	19	22627723	24136885	-0.474	1	82	2.75E-51	del	1,509,163	focal	19p
TCGA-13-1499	19	39551246	39564156	1.002	1	5	2.29E-08	amp	12,911	focal	19q
TCGA-13-1499	19	40196351	41419013	0.549	1	289	5.78E-101	amp	1,222,663	focal	19q
TCGA-13-1499	19	43271129	45115727	0.735	2	384	8.74E-07	amp	1,844,599	focal	19q
TCGA-13-1499	19	60975142	60975717	-1.844	1	2	4.95E-16	del	576	focal	19q
TCGA-13-1499	19	62889663	62889872	1.209	1	2	2.51E-08	amp	210	focal	19q
TCGA-13-1499	20	16100	62374883	0.738	11	4,007	3.65E-06	amp	62,358,784	large-scale	20p
TCGA-13-1499	21	9884245	10079773	-0.466	1	42	7.94E-23	del	195,529	focal	21p
TCGA-13-1499	21	10119413	10151573	0.462	1	10	2.16E-08	amp	32,161	focal	21p
TCGA-13-1499	21	33744796	33762780	-0.764	1	7	6.17E-29	del	17,985	focal	21q
TCGA-13-1499	22	14456032	25612870	0.039	1	1,118	4.97E-15	neutral	11,156,839	large-scale	22q
TCGA-13-1499	22	25631209	26038086	1.041	1	9	2.79E-18	amp	406,878	focal	22q
TCGA-13-1499	22	34043775	37039921	0.548	1	400	1.88E-74	amp	2,996,147	focal	22q
TCGA-13-1499	22	37087242	37468131	-0.397	1	58	3.23E-23	del	380,890	focal	22q
TCGA-13-1499	22	38469432	38672765	-0.776	1	10	2.51E-43	del	203,334	focal	22q
TCGA-13-1499	X	140746	2540150	0.319	1	71	2.27E-17	amp	2,399,405	focal	Xp
TCGA-13-1499	X	8721485	8726111	-0.760	1	6	2.14E-07	del	4,627	focal	Xp
TCGA-13-1499	X	9824260	9867275	0.529	1	5	1.32E-12	amp	43,016	focal	Xp
TCGA-13-1499	X	9872638	56805266	-0.691	4	2,488	5.69E-15	del	46,932,629	large-scale	Xp
TCGA-13-1499	X	56834985	56840183	1.102	1	2	1.58E-19	amp	5,199	focal	Xp
TCGA-13-1499	X	57037156	63181592	-0.743	1	63	8.70E-06	del	6,144,437	focal	Xp
TCGA-13-1499	X	63360688	140796051	-0.620	1	2,888	2.44E-14	del	77,435,364	large-scale	Xq
TCGA-13-1499	X	140797141	140797328	0.887	1	2	8.77E-15	amp	188	focal	Xq
TCGA-13-1499	X	140797550	154892743	-0.419	1	613	0.00E+00	del	14,095,194	focal	Xq
TCGA-13-1506	1	59061	7786223	-0.565	2	342	1.07E-07	del	7,727,163	focal	1p
TCGA-13-1506	1	10382919	10401857	-0.772	1	9	5.52E-11	del	18,939	focal	1p
TCGA-13-1506	1	10612101	10878475	-0.500	1	9	1.97E-06	del	266,375	focal	1p
TCGA-13-1506	1	11211137	11662899	-0.655	1	51	2.73E-28	del	451,763	focal	1p
TCGA-13-1506	1	11974958	12014201	-0.583	1	17	1.97E-17	del	39,244	focal	1p

TCGA-13-1506	1	12203403	12231690	-0.562	1	6	1.31E-15	del	28,288	focal	1p
TCGA-13-1506	1	12875225	12908930	-0.648	1	8	4.22E-14	del	33,706	focal	1p
TCGA-13-1506	1	13507265	13782889	-0.570	1	12	3.98E-05	del	275,625	focal	1p
TCGA-13-1506	1	13914526	13972035	-0.612	1	7	3.51E-16	del	57,510	focal	1p
TCGA-13-1506	1	15159739	15418257	0.807	1	16	5.26E-22	amp	258,519	focal	1p
TCGA-13-1506	1	16349840	16440212	-0.907	1	11	2.16E-17	del	90,373	focal	1p
TCGA-13-1506	1	16630208	16761350	-0.463	1	13	1.01E-07	del	131,143	focal	1p
TCGA-13-1506	1	16807368	17222954	-0.650	1	67	1.51E-53	del	415,587	focal	1p
TCGA-13-1506	1	17607963	17628053	-0.366	1	12	7.42E-06	del	20,091	focal	1p
TCGA-13-1506	1	19373831	19543295	-0.467	1	61	1.66E-16	del	169,465	focal	1p
TCGA-13-1506	1	20908653	21028211	-0.665	1	23	1.39E-08	del	119,559	focal	1p
TCGA-13-1506	1	21418909	21459182	0.201	1	14	5.71E-06	neutral	40,274	focal	1p
TCGA-13-1506	1	21816925	21879727	-0.907	1	6	2.08E-12	del	62,803	focal	1p
TCGA-13-1506	1	22011461	22034487	-0.497	1	10	7.43E-05	del	23,027	focal	1p
TCGA-13-1506	1	22768241	22799990	-0.612	1	6	5.17E-06	del	31,750	focal	1p
TCGA-13-1506	1	23890808	24170783	-0.805	1	49	4.67E-45	del	279,976	focal	1p
TCGA-13-1506	1	24713266	25126567	-0.608	1	30	2.36E-12	del	413,302	focal	1p
TCGA-13-1506	1	25957628	26103568	-0.635	1	29	1.34E-16	del	145,941	focal	1p
TCGA-13-1506	1	26205275	26250889	-0.605	2	16	1.01E-17	del	45,615	focal	1p
TCGA-13-1506	1	26313380	26545447	-0.693	4	61	2.23E-03	del	232,068	focal	1p
TCGA-13-1506	1	26656710	26735793	-0.716	1	12	2.97E-19	del	79,084	focal	1p
TCGA-13-1506	1	26971347	27592700	-0.513	1	101	2.75E-32	del	621,354	focal	1p
TCGA-13-1506	1	27607081	27822691	0.274	1	23	6.97E-16	amp	215,611	focal	1p
TCGA-13-1506	1	28664560	28695358	0.418	1	12	6.82E-20	amp	30,799	focal	1p
TCGA-13-1506	1	28706307	28731268	-0.524	1	7	4.29E-07	del	24,962	focal	1p
TCGA-13-1506	1	28937267	29061779	-0.681	1	5	8.91E-06	del	124,513	focal	1p
TCGA-13-1506	1	29400347	29414929	0.311	1	4	3.06E-22	amp	14,583	focal	1p
TCGA-13-1506	1	29454332	29459649	-0.587	1	4	7.60E-17	del	5,318	focal	1p
TCGA-13-1506	1	29474439	30429766	0.492	1	29	1.07E-08	amp	955,328	focal	1p
TCGA-13-1506	1	30980447	31970236	0.233	1	119	1.13E-05	neutral	989,790	focal	1p
TCGA-13-1506	1	31994112	32485401	0.274	1	69	2.33E-16	amp	491,290	focal	1p
TCGA-13-1506	1	32512391	32616016	-0.343	1	23	3.33E-05	del	103,626	focal	1p
TCGA-13-1506	1	33775070	34173777	0.451	1	55	4.92E-12	amp	398,708	focal	1p
TCGA-13-1506	1	34239190	34403747	-0.252	1	4	5.48E-03	del	164,558	focal	1p
TCGA-13-1506	1	34435438	34999258	0.347	1	9	4.19E-10	amp	563,821	focal	1p

TCGA-13-1506	1	35022854	35268578	-0.293	1	23	3.54E-06	del	245,725	focal	1p
TCGA-13-1506	1	35422508	35429411	-0.613	1	7	8.52E-26	del	6,904	focal	1p
TCGA-13-1506	1	35953731	36064779	-0.164	1	23	1.43E-05	neutral	111,049	focal	1p
TCGA-13-1506	1	36069442	36091554	0.317	1	7	3.64E-05	amp	22,113	focal	1p
TCGA-13-1506	1	36204961	36293591	0.344	1	14	4.70E-12	amp	88,631	focal	1p
TCGA-13-1506	1	36323027	36417917	-0.259	1	17	5.86E-05	del	94,891	focal	1p
TCGA-13-1506	1	36539587	36557873	-0.243	1	3	2.74E-07	neutral	18,287	focal	1p
TCGA-13-1506	1	36579836	37576326	0.364	1	50	1.61E-38	amp	996,491	focal	1p
TCGA-13-1506	1	37713576	37778131	-0.429	1	13	6.39E-04	del	64,556	focal	1p
TCGA-13-1506	1	38304116	38947283	0.680	1	5	1.17E-25	amp	643,168	focal	1p
TCGA-13-1506	1	39077681	39102776	-0.464	1	7	1.21E-10	del	25,096	focal	1p
TCGA-13-1506	1	39648454	39652396	-0.694	1	4	1.04E-07	del	3,943	focal	1p
TCGA-13-1506	1	39807716	39922704	-0.368	1	14	2.72E-12	del	114,989	focal	1p
TCGA-13-1506	1	40539947	40603057	-0.415	1	15	4.10E-18	del	63,111	focal	1p
TCGA-13-1506	1	40644805	40660019	0.572	1	9	1.34E-07	amp	15,215	focal	1p
TCGA-13-1506	1	40864755	41541848	0.466	2	63	2.33E-03	amp	677,094	focal	1p
TCGA-13-1506	1	41619823	41762971	-0.267	1	7	1.07E-03	del	143,149	focal	1p
TCGA-13-1506	1	43045501	43068545	-0.603	1	4	2.80E-06	del	23,045	focal	1p
TCGA-13-1506	1	43576014	43627834	-0.401	1	21	1.03E-18	del	51,821	focal	1p
TCGA-13-1506	1	43685172	43814079	-0.276	1	11	3.33E-17	del	128,908	focal	1p
TCGA-13-1506	1	43816974	43930329	0.293	1	30	1.37E-05	amp	113,356	focal	1p
TCGA-13-1506	1	43974311	44088612	0.358	1	7	1.87E-04	amp	114,302	focal	1p
TCGA-13-1506	1	44232013	44341613	0.316	1	13	1.96E-04	amp	109,601	focal	1p
TCGA-13-1506	1	44426194	44577008	0.434	1	11	6.53E-21	amp	150,815	focal	1p
TCGA-13-1506	1	44590912	44874140	-0.418	1	9	7.30E-04	del	283,229	focal	1p
TCGA-13-1506	1	45244775	45258597	-0.447	1	9	5.61E-08	del	13,823	focal	1p
TCGA-13-1506	1	45952328	46062512	-0.500	1	9	1.65E-11	del	110,185	focal	1p
TCGA-13-1506	1	46067520	46523452	0.263	1	61	5.41E-06	amp	455,933	focal	1p
TCGA-13-1506	1	46535656	46548305	-0.335	1	4	9.02E-07	del	12,650	focal	1p
TCGA-13-1506	1	46554597	47386637	0.629	3	120	8.81E-06	amp	832,041	focal	1p
TCGA-13-1506	1	47498381	47614773	0.381	1	19	2.81E-40	amp	116,393	focal	1p
TCGA-13-1506	1	47654807	47736075	-0.535	1	3	1.11E-05	del	81,269	focal	1p
TCGA-13-1506	1	47788346	48563204	0.375	1	21	1.65E-10	amp	774,859	focal	1p
TCGA-13-1506	1	48593741	48735446	-0.374	1	12	2.77E-15	del	141,706	focal	1p
TCGA-13-1506	1	48787886	51095996	0.490	1	54	4.66E-13	amp	2,308,111	focal	1p

TCGA-13-1506	1	51208566	51489381	-0.474	1	9	2.58E-09	del	280,816	focal	1p
TCGA-13-1506	1	51508051	51544067	0.323	1	11	2.10E-10	amp	36,017	focal	1p
TCGA-13-1506	1	51601968	51907532	0.347	1	27	4.11E-66	amp	305,565	focal	1p
TCGA-13-1506	1	51945768	51962964	-0.813	1	4	2.56E-12	del	17,197	focal	1p
TCGA-13-1506	1	53509087	53704689	-0.353	1	7	7.38E-10	del	195,603	focal	1p
TCGA-13-1506	1	54161918	54250320	-0.100	1	14	2.84E-16	neutral	88,403	focal	1p
TCGA-13-1506	1	54255547	54456248	0.419	1	31	2.65E-22	amp	200,702	focal	1p
TCGA-13-1506	1	54465260	54643100	-0.304	1	10	1.04E-09	del	177,841	focal	1p
TCGA-13-1506	1	54763177	62519587	0.673	3	398	2.43E-05	amp	7,756,411	focal	1p
TCGA-13-1506	1	62678017	62695605	-0.286	1	10	2.33E-18	del	17,589	focal	1p
TCGA-13-1506	1	62712095	63500396	0.332	1	56	2.83E-24	amp	788,302	focal	1p
TCGA-13-1506	1	63561725	63634647	-0.560	1	6	8.81E-23	del	72,923	focal	1p
TCGA-13-1506	1	63640353	63684895	0.257	1	12	1.79E-09	amp	44,543	focal	1p
TCGA-13-1506	1	63761135	64415508	0.369	1	34	2.64E-07	amp	654,374	focal	1p
TCGA-13-1506	1	64442197	64452898	-0.384	1	5	2.64E-09	del	10,702	focal	1p
TCGA-13-1506	1	64458958	67143255	0.343	1	183	1.59E-11	amp	2,684,298	focal	1p
TCGA-13-1506	1	67162865	67184225	-0.478	1	5	1.81E-10	del	21,361	focal	1p
TCGA-13-1506	1	67196150	67259568	0.300	1	15	2.40E-29	amp	63,419	focal	1p
TCGA-13-1506	1	67280322	67292104	-0.444	1	7	1.75E-08	del	11,783	focal	1p
TCGA-13-1506	1	75368846	75381967	-0.578	1	4	7.04E-13	del	13,122	focal	1p
TCGA-13-1506	1	78091574	78113038	-0.402	1	9	1.68E-08	del	21,465	focal	1p
TCGA-13-1506	1	90231666	90248051	-0.391	1	5	6.65E-03	del	16,386	focal	1p
TCGA-13-1506	1	91625473	91772659	-0.268	1	14	1.25E-13	del	147,187	focal	1p
TCGA-13-1506	1	91838113	94755000	0.335	1	282	1.26E-05	amp	2,916,888	focal	1p
TCGA-13-1506	1	95075737	96916971	0.288	1	32	2.41E-15	amp	1,841,235	focal	1p
TCGA-13-1506	1	96961538	97023035	-0.471	1	6	1.04E-21	del	61,498	focal	1p
TCGA-13-1506	1	97042679	99986452	0.325	1	74	6.88E-23	amp	2,943,774	focal	1p
TCGA-13-1506	1	100080613	100102364	-0.456	1	7	2.54E-16	del	21,752	focal	1p
TCGA-13-1506	1	100434248	100456571	-0.515	1	8	2.80E-19	del	22,324	focal	1p
TCGA-13-1506	1	100468732	106888620	0.250	1	174	4.33E-08	amp	6,419,889	focal	1p
TCGA-13-1506	1	107221924	107492579	-0.348	1	4	2.95E-03	del	270,656	focal	1p
TCGA-13-1506	1	109450973	109457604	-0.445	1	3	5.52E-04	del	6,632	focal	1p
TCGA-13-1506	1	109616733	109713480	0.587	1	33	4.32E-39	amp	96,748	focal	1p
TCGA-13-1506	1	109887150	111539821	0.176	1	163	4.06E-07	neutral	1,652,672	focal	1p
TCGA-13-1506	1	111541946	111582734	-0.344	1	10	2.42E-12	del	40,789	focal	1p

TCGA-13-1506	1	111585235	112070830	0.268	1	63	8.83E-12	amp	485,596	focal	1p
TCGA-13-1506	1	113261114	114082054	0.421	1	59	6.15E-10	amp	820,941	focal	1p
TCGA-13-1506	1	114173540	115083639	0.304	1	129	1.76E-11	amp	910,100	focal	1p
TCGA-13-1506	1	115118289	115124096	-0.289	1	4	1.59E-10	del	5,808	focal	1p
TCGA-13-1506	1	115673228	115995485	-0.526	1	3	9.66E-13	del	322,258	focal	1p
TCGA-13-1506	1	116003565	116477150	0.438	1	36	1.00E-18	amp	473,586	focal	1p
TCGA-13-1506	1	116923308	142078430	0.319	1	362	6.81E-34	amp	25,155,123	focal	1q
TCGA-13-1506	1	142120244	142535636	-0.784	1	12	6.23E-07	del	415,393	focal	1q
TCGA-13-1506	1	142870620	144274329	0.736	2	139	2.67E-04	amp	1,403,710	focal	1q
TCGA-13-1506	1	144398135	144968903	0.365	1	49	5.97E-07	amp	570,769	focal	1q
TCGA-13-1506	1	144979412	145020244	-0.299	1	8	3.04E-26	del	40,833	focal	1q
TCGA-13-1506	1	145021323	145097593	0.517	1	14	2.97E-21	amp	76,271	focal	1q
TCGA-13-1506	1	145202641	145846539	0.360	1	38	1.92E-04	amp	643,899	focal	1q
TCGA-13-1506	1	146470832	146860369	0.613	1	43	5.79E-21	amp	389,538	focal	1q
TCGA-13-1506	1	146860577	147199200	-0.252	1	17	2.39E-10	del	338,624	focal	1q
TCGA-13-1506	1	147199866	147381527	0.397	1	35	4.38E-09	amp	181,662	focal	1q
TCGA-13-1506	1	148050060	148747010	0.322	1	113	1.55E-07	amp	696,951	focal	1q
TCGA-13-1506	1	148839407	148945487	0.386	1	14	4.80E-17	amp	106,081	focal	1q
TCGA-13-1506	1	148947197	149019308	-0.285	1	15	2.84E-14	del	72,112	focal	1q
TCGA-13-1506	1	149073432	149120241	-0.208	1	8	1.49E-11	neutral	46,810	focal	1q
TCGA-13-1506	1	149142886	149525192	0.550	1	112	2.29E-43	amp	382,307	focal	1q
TCGA-13-1506	1	149877875	149904892	-0.636	1	5	3.14E-03	del	27,018	focal	1q
TCGA-13-1506	1	149996756	150021818	-0.659	1	14	7.48E-19	del	25,063	focal	1q
TCGA-13-1506	1	151853919	151865102	0.429	1	5	8.30E-11	amp	11,184	focal	1q
TCGA-13-1506	1	154821942	154860485	-0.769	1	10	5.95E-16	del	38,544	focal	1q
TCGA-13-1506	1	156287543	156330794	0.553	1	9	9.87E-09	amp	43,252	focal	1q
TCGA-13-1506	1	159520010	159550778	-0.554	1	4	1.27E-04	del	30,769	focal	1q
TCGA-13-1506	1	159836851	159854450	-0.776	1	4	9.00E-15	del	17,600	focal	1q
TCGA-13-1506	1	159958814	159963624	-0.572	1	3	3.84E-05	del	4,811	focal	1q
TCGA-13-1506	1	160677559	160817511	-0.554	1	13	1.66E-06	del	139,953	focal	1q
TCGA-13-1506	1	165076642	165162772	-0.803	1	14	5.39E-36	del	86,131	focal	1q
TCGA-13-1506	1	169906201	169973949	-0.569	1	9	2.75E-17	del	67,749	focal	1q
TCGA-13-1506	1	170768157	170814874	-0.836	1	13	4.62E-29	del	46,718	focal	1q
TCGA-13-1506	1	171833435	171862636	-0.689	1	6	2.64E-06	del	29,202	focal	1q
TCGA-13-1506	1	173280298	173321206	-1.046	1	7	3.15E-66	del	40,909	focal	1q

TCGA-13-1506	1	174223861	174372086	-0.492	1	11	1.13E-06	del	148,226	focal	1q
TCGA-13-1506	1	178501967	179119553	0.621	1	27	1.92E-06	amp	617,587	focal	1q
TCGA-13-1506	1	179201196	179240841	0.385	1	8	8.01E-06	amp	39,646	focal	1q
TCGA-13-1506	1	179746035	180033869	0.484	1	46	1.13E-16	amp	287,835	focal	1q
TCGA-13-1506	1	180810903	180908353	0.465	1	18	6.38E-19	amp	97,451	focal	1q
TCGA-13-1506	1	181102050	181141064	0.346	1	17	2.04E-14	amp	39,015	focal	1q
TCGA-13-1506	1	181165233	181195507	-0.286	1	6	2.23E-26	del	30,275	focal	1q
TCGA-13-1506	1	181338849	191320237	0.259	1	464	8.99E-35	amp	9,981,389	focal	1q
TCGA-13-1506	1	191327251	191373640	-0.358	1	9	8.24E-17	del	46,390	focal	1q
TCGA-13-1506	1	199553184	199664805	0.582	1	33	2.18E-13	amp	111,622	focal	1q
TCGA-13-1506	1	199704022	199755756	-0.364	1	7	5.37E-06	del	51,735	focal	1q
TCGA-13-1506	1	199948321	200964559	0.309	1	149	4.73E-12	amp	1,016,239	focal	1q
TCGA-13-1506	1	200964718	200981370	-0.448	1	11	1.02E-12	del	16,653	focal	1q
TCGA-13-1506	1	201109501	201144574	-0.534	1	11	2.32E-09	del	35,074	focal	1q
TCGA-13-1506	1	201198102	201258451	-0.458	1	14	6.06E-28	del	60,350	focal	1q
TCGA-13-1506	1	201279036	202007613	0.690	2	89	4.67E-05	amp	728,578	focal	1q
TCGA-13-1506	1	202067319	202087752	-0.355	1	11	3.58E-04	del	20,434	focal	1q
TCGA-13-1506	1	202108317	202361539	0.475	1	17	9.67E-08	amp	253,223	focal	1q
TCGA-13-1506	1	202438483	203547285	0.504	1	147	3.69E-14	amp	1,108,803	focal	1q
TCGA-13-1506	1	203572990	203578857	-0.367	1	5	1.69E-06	del	5,868	focal	1q
TCGA-13-1506	1	204065815	204171362	0.660	1	27	2.54E-09	amp	105,548	focal	1q
TCGA-13-1506	1	204320411	204838788	0.424	1	65	3.61E-06	amp	518,378	focal	1q
TCGA-13-1506	1	204968590	205108270	0.569	1	17	1.77E-14	amp	139,681	focal	1q
TCGA-13-1506	1	205170139	205389988	0.459	1	52	2.03E-29	amp	219,850	focal	1q
TCGA-13-1506	1	205763432	205862851	0.420	1	26	6.00E-16	amp	99,420	focal	1q
TCGA-13-1506	1	205862976	205897018	-0.458	1	6	9.71E-06	del	34,043	focal	1q
TCGA-13-1506	1	206267006	206456528	0.765	1	34	3.26E-18	amp	189,523	focal	1q
TCGA-13-1506	1	207507630	208041019	0.481	1	56	2.51E-19	amp	533,390	focal	1q
TCGA-13-1506	1	208602655	209346969	0.449	1	23	2.60E-13	amp	744,315	focal	1q
TCGA-13-1506	1	209543892	209611856	0.503	1	12	1.58E-03	amp	67,965	focal	1q
TCGA-13-1506	1	209900112	209990737	0.943	1	12	2.76E-31	amp	90,626	focal	1q
TCGA-13-1506	1	210246482	210260974	-0.436	1	7	1.88E-06	del	14,493	focal	1q
TCGA-13-1506	1	210936704	211044132	-0.484	1	12	3.23E-23	del	107,429	focal	1q
TCGA-13-1506	1	212852831	212861915	-0.522	1	8	5.30E-15	del	9,085	focal	1q
TCGA-13-1506	1	218901700	219124105	-0.268	1	16	8.59E-21	del	222,406	focal	1q

TCGA-13-1506	1	219373652	220828163	0.329	1	29	1.15E-13	amp	1,454,512	focal	1q
TCGA-13-1506	1	220860937	220872787	-0.277	1	8	9.85E-08	del	11,851	focal	1q
TCGA-13-1506	1	220881303	221898300	0.272	1	49	2.25E-14	amp	1,016,998	focal	1q
TCGA-13-1506	1	221971993	222009643	-0.445	1	8	8.39E-08	del	37,651	focal	1q
TCGA-13-1506	1	224140879	224493102	-0.186	1	30	1.36E-11	neutral	352,224	focal	1q
TCGA-13-1506	1	224505030	224962052	0.374	1	46	1.09E-13	amp	457,023	focal	1q
TCGA-13-1506	1	224989769	224991267	-0.744	1	6	1.31E-05	del	1,499	focal	1q
TCGA-13-1506	1	227633827	227643666	-1.220	1	3	6.60E-16	del	9,840	focal	1q
TCGA-13-1506	1	229147629	229320075	-0.580	1	12	3.78E-09	del	172,447	focal	1q
TCGA-13-1506	1	240080209	240096597	-0.923	1	8	1.72E-14	del	16,389	focal	1q
TCGA-13-1506	1	243071732	243092242	-1.031	1	10	7.88E-30	del	20,511	focal	1q
TCGA-13-1506	1	243915431	243916923	-1.178	1	3	6.87E-11	del	1,493	focal	1q
TCGA-13-1506	1	245148038	245415125	-0.743	1	17	9.27E-12	del	267,088	focal	1q
TCGA-13-1506	1	245552962	245559396	-1.019	1	4	4.12E-07	del	6,435	focal	1q
TCGA-13-1506	1	247073068	247197787	-1.006	1	15	0.00E+00	del	124,720	focal	1q
TCGA-13-1506	2	895150	9448476	0.195	1	199	5.01E-05	neutral	8,553,327	focal	2p
TCGA-13-1506	2	9541818	9976974	0.238	1	37	1.71E-10	neutral	435,157	focal	2p
TCGA-13-1506	2	10627802	11614029	0.202	1	86	1.16E-02	neutral	986,228	focal	2p
TCGA-13-1506	2	11619827	11643158	0.588	1	8	7.51E-18	amp	23,332	focal	2p
TCGA-13-1506	2	11644653	11659763	-0.392	1	8	3.19E-07	del	15,111	focal	2p
TCGA-13-1506	2	11668249	15568498	0.275	1	89	6.91E-14	amp	3,900,250	focal	2p
TCGA-13-1506	2	16597539	18085288	0.300	1	59	8.25E-41	amp	1,487,750	focal	2p
TCGA-13-1506	2	18599733	18633971	-0.711	1	11	1.95E-15	del	34,239	focal	2p
TCGA-13-1506	2	26441095	26462582	-0.541	1	6	1.45E-25	del	21,488	focal	2p
TCGA-13-1506	2	26462911	26544636	0.361	1	27	4.35E-11	amp	81,726	focal	2p
TCGA-13-1506	2	26546758	26559806	-0.319	1	4	3.45E-12	del	13,049	focal	2p
TCGA-13-1506	2	26571109	26717392	0.452	1	17	3.22E-17	amp	146,284	focal	2p
TCGA-13-1506	2	26754379	26903386	-0.304	1	11	7.81E-22	del	149,008	focal	2p
TCGA-13-1506	2	26974557	27023177	0.546	1	12	2.23E-19	amp	48,621	focal	2p
TCGA-13-1506	2	27298789	27375461	0.161	1	23	2.21E-12	neutral	76,673	focal	2p
TCGA-13-1506	2	27381306	27383830	-0.848	1	3	1.16E-09	del	2,525	focal	2p
TCGA-13-1506	2	27440673	27523627	-0.366	1	29	7.00E-10	del	82,955	focal	2p
TCGA-13-1506	2	27568598	27659936	-0.295	1	20	4.61E-25	del	91,339	focal	2p
TCGA-13-1506	2	27674261	32335138	0.402	1	367	1.14E-32	amp	4,660,878	focal	2p
TCGA-13-1506	2	32368906	32548701	-0.294	1	29	1.76E-33	del	179,796	focal	2p

TCGA-13-1506	2	32551561	33742469	0.365	1	125	5.59E-07	amp	1,190,909	focal	2p
TCGA-13-1506	2	36379963	36641220	0.430	1	20	1.36E-07	amp	261,258	focal	2p
TCGA-13-1506	2	36796814	37206671	0.339	1	80	1.07E-35	amp	409,858	focal	2p
TCGA-13-1506	2	37215881	37300962	-0.253	1	26	1.21E-20	del	85,082	focal	2p
TCGA-13-1506	2	37302824	37897516	0.289	1	39	2.64E-24	amp	594,693	focal	2p
TCGA-13-1506	2	38030919	38168134	-0.521	1	12	1.42E-17	del	137,216	focal	2p
TCGA-13-1506	2	38312085	38813941	0.270	1	32	5.32E-17	amp	501,857	focal	2p
TCGA-13-1506	2	38825577	38850455	-0.548	1	9	5.42E-50	del	24,879	focal	2p
TCGA-13-1506	2	38859447	39293859	0.386	1	52	5.11E-16	amp	434,413	focal	2p
TCGA-13-1506	2	39345667	42613403	0.317	1	82	2.17E-07	amp	3,267,737	focal	2p
TCGA-13-1506	2	42651046	42689979	-0.514	1	3	1.60E-21	del	38,934	focal	2p
TCGA-13-1506	2	42720710	42848490	0.455	1	15	1.81E-13	amp	127,781	focal	2p
TCGA-13-1506	2	42850273	42906919	-0.376	1	7	2.81E-06	del	56,647	focal	2p
TCGA-13-1506	2	42907768	43672858	0.312	1	35	1.06E-08	amp	765,091	focal	2p
TCGA-13-1506	2	43725258	43761177	-0.663	1	4	7.83E-30	del	35,920	focal	2p
TCGA-13-1506	2	43772993	44054086	0.314	1	83	2.08E-15	amp	281,094	focal	2p
TCGA-13-1506	2	44281701	44834477	0.302	1	41	3.21E-17	amp	552,777	focal	2p
TCGA-13-1506	2	44846869	45089300	-0.404	1	8	1.97E-20	del	242,432	focal	2p
TCGA-13-1506	2	45469759	46695480	0.449	1	60	1.85E-07	amp	1,225,722	focal	2p
TCGA-13-1506	2	47037295	47210390	0.632	1	19	1.32E-32	amp	173,096	focal	2p
TCGA-13-1506	2	47219995	47467005	-0.280	1	14	1.16E-09	del	247,011	focal	2p
TCGA-13-1506	2	54679505	55286749	0.575	2	46	3.36E-09	amp	607,245	focal	2p
TCGA-13-1506	2	55323341	55697597	0.302	1	61	4.06E-26	amp	374,257	focal	2p
TCGA-13-1506	2	55716759	55748375	-0.423	1	14	2.04E-12	del	31,617	focal	2p
TCGA-13-1506	2	71039564	71074156	-0.349	1	16	4.03E-21	del	34,593	focal	2p
TCGA-13-1506	2	71109553	71606676	0.298	1	68	2.54E-04	amp	497,124	focal	2p
TCGA-13-1506	2	71642241	74126784	0.282	1	174	1.73E-10	amp	2,484,544	focal	2p
TCGA-13-1506	2	74301874	74498758	0.571	1	42	2.41E-43	amp	196,885	focal	2p
TCGA-13-1506	2	74655866	74971205	0.494	1	30	9.91E-19	amp	315,340	focal	2p
TCGA-13-1506	2	75039853	75049767	-0.628	1	4	3.24E-10	del	9,915	focal	2p
TCGA-13-1506	2	80382893	80394034	-0.929	1	3	5.13E-16	del	11,142	focal	2p
TCGA-13-1506	2	84955575	84997062	-1.204	1	4	1.32E-15	del	41,488	focal	2p
TCGA-13-1506	2	85515961	85702183	-0.560	1	28	1.05E-17	del	186,223	focal	2p
TCGA-13-1506	2	86866352	87031950	-0.908	2	30	5.57E-07	del	165,599	focal	2p
TCGA-13-1506	2	89910820	91143647	-0.799	1	9	3.63E-09	del	1,232,828	focal	2p

TCGA-13-1506	2	91154399	91185396	0.477	1	12	7.94E-15	amp	30,998	focal	2p
TCGA-13-1506	2	91191811	91411054	-0.686	1	23	1.47E-10	del	219,244	focal	2p
TCGA-13-1506	2	96790622	96897154	-0.603	1	22	4.14E-09	del	106,533	focal	2q
TCGA-13-1506	2	97112622	97153949	-0.733	1	8	2.72E-09	del	41,328	focal	2q
TCGA-13-1506	2	97640616	97720258	-0.611	1	9	3.52E-08	del	79,643	focal	2q
TCGA-13-1506	2	99569830	99576908	-0.927	1	4	9.51E-08	del	7,079	focal	2q
TCGA-13-1506	2	102140533	102194810	-0.412	1	14	1.26E-09	del	54,278	focal	2q
TCGA-13-1506	2	105379401	106060451	-0.674	1	7	2.99E-09	del	681,051	focal	2q
TCGA-13-1506	2	106435060	106826694	-0.636	1	20	4.62E-12	del	391,635	focal	2q
TCGA-13-1506	2	108754373	108787554	-0.712	1	13	2.53E-17	del	33,182	focal	2q
TCGA-13-1506	2	109699821	109730587	-0.626	1	4	2.62E-03	del	30,767	focal	2q
TCGA-13-1506	2	112513721	112540813	-0.775	1	4	1.33E-07	del	27,093	focal	2q
TCGA-13-1506	2	113273713	113659913	0.673	1	47	1.35E-42	amp	386,201	focal	2q
TCGA-13-1506	2	113880213	113956175	0.574	1	13	2.01E-14	amp	75,963	focal	2q
TCGA-13-1506	2	121456671	121463683	-0.670	1	6	3.05E-06	del	7,013	focal	2q
TCGA-13-1506	2	122201581	122231154	-0.580	1	8	7.03E-06	del	29,574	focal	2q
TCGA-13-1506	2	127804331	127902427	-0.761	1	8	2.63E-14	del	98,097	focal	2q
TCGA-13-1506	2	128114857	128183282	-0.428	1	7	7.45E-09	del	68,426	focal	2q
TCGA-13-1506	2	128236954	128347620	-0.560	1	14	1.35E-11	del	110,667	focal	2q
TCGA-13-1506	2	130397686	132512873	-0.593	1	185	4.73E-50	del	2,115,188	focal	2q
TCGA-13-1506	2	144420959	144619408	-0.500	1	8	1.80E-07	del	198,450	focal	2q
TCGA-13-1506	2	149337565	149346183	-0.760	1	3	3.97E-09	del	8,619	focal	2q
TCGA-13-1506	2	151815432	151846566	-0.683	1	8	1.25E-17	del	31,135	focal	2q
TCGA-13-1506	2	152297759	152714855	-0.421	1	31	1.04E-09	del	417,097	focal	2q
TCGA-13-1506	2	159368891	159750381	0.662	1	24	8.11E-18	amp	381,491	focal	2q
TCGA-13-1506	2	159836298	159847253	-0.828	1	4	8.07E-09	del	10,956	focal	2q
TCGA-13-1506	2	161973474	162065517	-0.765	1	9	5.00E-16	del	92,044	focal	2q
TCGA-13-1506	2	162871323	162882396	-1.038	1	3	2.04E-16	del	11,074	focal	2q
TCGA-13-1506	2	169871850	170142114	-0.486	1	32	1.60E-10	del	270,265	focal	2q
TCGA-13-1506	2	170299690	170389142	-0.791	1	20	4.75E-56	del	89,453	focal	2q
TCGA-13-1506	2	171316572	171401419	-0.394	1	5	1.11E-07	del	84,848	focal	2q
TCGA-13-1506	2	171423444	171530420	-0.493	1	12	1.77E-14	del	106,977	focal	2q
TCGA-13-1506	2	171939875	172017720	-0.688	1	6	1.02E-04	del	77,846	focal	2q
TCGA-13-1506	2	172673846	172728936	-0.784	1	4	1.01E-24	del	55,091	focal	2q
TCGA-13-1506	2	173131538	173165762	-0.574	1	9	4.70E-16	del	34,225	focal	2q

TCGA-13-1506	2	173911047	174004181	-0.669	1	9	2.86E-16	del	93,135	focal	2q
TCGA-13-1506	2	174527683	174819547	-0.740	1	15	9.10E-11	del	291,865	focal	2q
TCGA-13-1506	2	176565065	176773799	-0.838	1	25	7.21E-25	del	208,735	focal	2q
TCGA-13-1506	2	177788407	177791827	-0.736	1	4	1.84E-10	del	3,421	focal	2q
TCGA-13-1506	2	178189466	178342392	0.675	1	13	5.75E-21	amp	152,927	focal	2q
TCGA-13-1506	2	179009324	179073857	-0.734	3	26	2.03E-04	del	64,534	focal	2q
TCGA-13-1506	2	187574866	187575599	-1.406	1	3	1.51E-29	del	734	focal	2q
TCGA-13-1506	2	190144552	190395234	-0.568	3	42	2.04E-08	del	250,683	focal	2q
TCGA-13-1506	2	191954294	191983882	-0.678	1	13	2.66E-11	del	29,589	focal	2q
TCGA-13-1506	2	201063016	201079681	-0.650	1	6	8.43E-11	del	16,666	focal	2q
TCGA-13-1506	2	201242319	201395021	-0.756	1	13	4.95E-18	del	152,703	focal	2q
TCGA-13-1506	2	201702602	201736682	-0.858	1	13	1.09E-15	del	34,081	focal	2q
TCGA-13-1506	2	201844292	201871984	-0.652	1	9	5.38E-09	del	27,693	focal	2q
TCGA-13-1506	2	202120346	202242597	-0.521	1	29	6.15E-33	del	122,252	focal	2q
TCGA-13-1506	2	202607727	202609143	-1.066	1	5	5.91E-10	del	1,417	focal	2q
TCGA-13-1506	2	203766560	203790105	-0.864	1	10	2.94E-14	del	23,546	focal	2q
TCGA-13-1506	2	206601086	207018146	-0.446	1	35	1.93E-07	del	417,061	focal	2q
TCGA-13-1506	2	208915351	209001045	-0.488	1	11	2.04E-10	del	85,695	focal	2q
TCGA-13-1506	2	210345926	210350027	-1.131	1	3	2.26E-14	del	4,102	focal	2q
TCGA-13-1506	2	213720521	213936982	-0.778	1	10	2.91E-13	del	216,462	focal	2q
TCGA-13-1506	2	215365141	215419819	-0.578	1	3	1.25E-19	del	54,679	focal	2q
TCGA-13-1506	2	215885347	215907720	-0.600	1	9	6.06E-16	del	22,374	focal	2q
TCGA-13-1506	2	215993471	216007489	-0.727	1	10	6.08E-16	del	14,019	focal	2q
TCGA-13-1506	2	216638062	216668713	-0.523	1	4	4.32E-07	del	30,652	focal	2q
TCGA-13-1506	2	218453653	218707553	0.594	1	16	1.83E-15	amp	253,901	focal	2q
TCGA-13-1506	2	219404245	219594098	-0.751	1	13	3.18E-08	del	189,854	focal	2q
TCGA-13-1506	2	219730268	224553143	-0.783	5	261	9.73E-05	del	4,822,876	focal	2q
TCGA-13-1506	2	225047005	225504398	-0.558	1	55	1.42E-12	del	457,394	focal	2q
TCGA-13-1506	2	227367771	227371351	-1.087	1	9	8.06E-48	del	3,581	focal	2q
TCGA-13-1506	2	229931349	231652912	-0.532	1	177	7.35E-37	del	1,721,564	focal	2q
TCGA-13-1506	2	232030365	232286067	-0.425	1	21	2.65E-04	del	255,703	focal	2q
TCGA-13-1506	2	232811320	242713067	-0.855	8	624	3.37E-05	del	9,901,748	focal	2q
TCGA-13-1506	3	9915465	9965211	-0.573	1	21	3.69E-11	del	49,747	focal	3p
TCGA-13-1506	3	10078691	10194447	-0.617	1	28	1.90E-28	del	115,757	focal	3p
TCGA-13-1506	3	12766072	12951936	-0.521	1	29	4.41E-15	del	185,865	focal	3p

TCGA-13-1506	3	13891387	14151153	-0.460	1	17	4.20E-06	del	259,767	focal	3p
TCGA-13-1506	3	15251374	15320432	0.771	2	16	7.87E-10	amp	69,059	focal	3p
TCGA-13-1506	3	15751905	15895736	-0.596	1	8	8.46E-08	del	143,832	focal	3p
TCGA-13-1506	3	16604949	16621557	-0.599	1	9	2.58E-34	del	16,609	focal	3p
TCGA-13-1506	3	18431447	18437135	-0.697	1	4	8.59E-05	del	5,689	focal	3p
TCGA-13-1506	3	27502723	27736465	-0.856	1	9	1.36E-16	del	233,743	focal	3p
TCGA-13-1506	3	32176070	32182224	-1.168	1	2	4.64E-08	del	6,155	focal	3p
TCGA-13-1506	3	33109195	33140740	-0.788	1	3	8.18E-08	del	31,546	focal	3p
TCGA-13-1506	3	36646130	36784997	-0.703	2	11	7.13E-02	del	138,868	focal	3p
TCGA-13-1506	3	36844595	36896664	0.322	1	11	2.99E-13	amp	52,070	focal	3p
TCGA-13-1506	3	36992828	37012986	-0.644	1	3	1.41E-08	del	20,159	focal	3p
TCGA-13-1506	3	37165218	37669962	-0.499	1	44	1.40E-38	del	504,745	focal	3p
TCGA-13-1506	3	37987845	38102583	-0.646	2	28	1.05E-06	del	114,739	focal	3p
TCGA-13-1506	3	42544309	42713252	-0.540	1	44	3.33E-13	del	168,944	focal	3p
TCGA-13-1506	3	42924378	42930670	-1.088	1	4	7.23E-14	del	6,293	focal	3p
TCGA-13-1506	3	44515550	44648475	-0.813	1	19	2.62E-13	del	132,926	focal	3p
TCGA-13-1506	3	44822088	44906862	-0.758	1	27	1.76E-29	del	84,775	focal	3p
TCGA-13-1506	3	46037465	46039717	-1.133	1	3	8.78E-11	del	2,253	focal	3p
TCGA-13-1506	3	46722299	46759297	-0.580	1	7	9.11E-09	del	36,999	focal	3p
TCGA-13-1506	3	47259399	47289905	-0.445	1	15	2.61E-05	del	30,507	focal	3p
TCGA-13-1506	3	47789114	47845612	-0.738	1	8	8.44E-13	del	56,499	focal	3p
TCGA-13-1506	3	48193702	48337492	-0.625	1	23	2.29E-12	del	143,791	focal	3p
TCGA-13-1506	3	48434321	48532066	-0.469	1	23	3.86E-53	del	97,746	focal	3p
TCGA-13-1506	3	48534327	48642408	0.278	1	54	2.86E-51	amp	108,082	focal	3p
TCGA-13-1506	3	48643313	48707361	-0.689	1	23	5.95E-11	del	64,049	focal	3p
TCGA-13-1506	3	49637201	49672686	0.245	1	19	8.73E-09	neutral	35,486	focal	3p
TCGA-13-1506	3	52243993	52301382	-0.646	1	14	7.50E-11	del	57,390	focal	3p
TCGA-13-1506	3	52677386	52720625	-0.728	3	16	1.34E-04	del	43,240	focal	3p
TCGA-13-1506	3	52808756	52864363	0.382	1	30	1.05E-18	amp	55,608	focal	3p
TCGA-13-1506	3	52913996	52921514	-0.629	1	5	4.20E-12	del	7,519	focal	3p
TCGA-13-1506	3	53353814	53510573	-0.529	1	7	2.28E-10	del	156,760	focal	3p
TCGA-13-1506	3	53826809	53882020	-0.692	1	22	1.20E-21	del	55,212	focal	3p
TCGA-13-1506	3	55479060	55495974	-1.005	1	5	4.31E-13	del	16,915	focal	3p
TCGA-13-1506	3	58217148	58278015	-0.471	1	10	7.29E-09	del	60,868	focal	3p
TCGA-13-1506	3	58385421	58471963	-0.653	1	11	1.01E-15	del	86,543	focal	3p

TCGA-13-1506	3	64647283	65347846	-0.873	1	13	1.73E-31	del	700,564	focal	3p
TCGA-13-1506	3	69129685	69216875	-0.725	2	32	2.16E-03	del	87,191	focal	3p
TCGA-13-1506	3	73008508	73060925	-0.825	1	5	2.80E-06	del	52,418	focal	3p
TCGA-13-1506	3	75731175	75796055	-0.699	1	6	1.30E-06	del	64,881	focal	3p
TCGA-13-1506	3	88448976	101525009	0.436	1	248	1.25E-04	amp	13,076,034	focal	3q
TCGA-13-1506	3	101540389	101547042	-0.334	1	4	1.35E-10	del	6,654	focal	3q
TCGA-13-1506	3	101547581	113739093	0.499	4	546	2.18E-12	amp	12,191,513	focal	3q
TCGA-13-1506	3	113784018	115010759	0.696	1	134	1.86E-34	amp	1,226,742	focal	3q
TCGA-13-1506	3	115202901	120428350	0.585	1	83	1.41E-13	amp	5,225,450	focal	3q
TCGA-13-1506	3	120431249	120500327	-0.303	1	3	6.90E-09	del	69,079	focal	3q
TCGA-13-1506	3	120566691	121444892	0.404	1	115	7.22E-41	amp	878,202	focal	3q
TCGA-13-1506	3	121508730	121509319	-1.411	1	2	3.94E-20	del	590	focal	3q
TCGA-13-1506	3	121532607	122878245	0.288	1	107	2.24E-08	amp	1,345,639	focal	3q
TCGA-13-1506	3	122883051	122903856	-0.420	1	5	3.87E-13	del	20,806	focal	3q
TCGA-13-1506	3	122916204	123929207	0.303	1	135	3.90E-39	amp	1,013,004	focal	3q
TCGA-13-1506	3	123941752	123995014	-0.668	1	8	2.26E-32	del	53,263	focal	3q
TCGA-13-1506	3	124008238	124080580	0.366	1	8	1.54E-09	amp	72,343	focal	3q
TCGA-13-1506	3	124111631	124129290	-0.291	1	9	5.45E-31	del	17,660	focal	3q
TCGA-13-1506	3	124140774	125931969	0.640	1	161	5.96E-15	amp	1,791,196	focal	3q
TCGA-13-1506	3	125970385	127338386	0.340	1	139	2.58E-20	amp	1,368,002	focal	3q
TCGA-13-1506	3	128881456	129185447	0.446	1	14	5.96E-09	amp	303,992	focal	3q
TCGA-13-1506	3	129254352	129289143	-0.283	1	11	1.17E-14	del	34,792	focal	3q
TCGA-13-1506	3	129298681	129663919	0.336	1	16	8.03E-07	amp	365,239	focal	3q
TCGA-13-1506	3	129996724	132702907	0.357	1	294	2.63E-07	amp	2,706,184	focal	3q
TCGA-13-1506	3	132751296	133652012	0.330	1	36	3.39E-20	amp	900,717	focal	3q
TCGA-13-1506	3	133697880	133907102	0.254	1	61	1.15E-25	amp	209,223	focal	3q
TCGA-13-1506	3	133909531	133921079	-0.552	1	6	2.48E-07	del	11,549	focal	3q
TCGA-13-1506	3	134854750	134862530	-0.519	1	6	2.77E-08	del	7,781	focal	3q
TCGA-13-1506	3	135096859	135130135	-0.949	1	3	4.65E-13	del	33,277	focal	3q
TCGA-13-1506	3	135136120	138181784	0.302	1	152	1.05E-08	amp	3,045,665	focal	3q
TCGA-13-1506	3	138183564	138196764	-0.585	1	4	1.93E-10	del	13,201	focal	3q
TCGA-13-1506	3	138211476	139774221	0.264	1	101	1.43E-09	amp	1,562,746	focal	3q
TCGA-13-1506	3	139812297	139823613	-0.476	1	5	1.70E-27	del	11,317	focal	3q
TCGA-13-1506	3	139830502	139957099	0.349	1	26	8.18E-10	amp	126,598	focal	3q
TCGA-13-1506	3	139960459	140221506	-0.291	1	12	2.34E-11	del	261,048	focal	3q

TCGA-13-1506	3	140283132	144234131	0.277	1	275	3.64E-31	amp	3,951,000	focal	3q
TCGA-13-1506	3	144236335	144377919	-0.580	1	13	1.86E-36	del	141,585	focal	3q
TCGA-13-1506	3	144468077	147271042	0.358	1	29	2.49E-11	amp	2,802,966	focal	3q
TCGA-13-1506	3	147272875	147306860	-0.347	1	13	6.52E-05	del	33,986	focal	3q
TCGA-13-1506	3	148589130	149896440	-0.304	1	12	1.90E-21	del	1,307,311	focal	3q
TCGA-13-1506	3	149941327	150096818	0.455	1	18	9.06E-53	amp	155,492	focal	3q
TCGA-13-1506	3	150186170	150196633	-0.586	1	7	2.73E-25	del	10,464	focal	3q
TCGA-13-1506	3	150209610	151139365	0.352	1	101	1.71E-12	amp	929,756	focal	3q
TCGA-13-1506	3	151860184	158245664	0.310	1	266	9.94E-18	amp	6,385,481	focal	3q
TCGA-13-1506	3	158348575	158364345	-0.560	1	8	4.84E-12	del	15,771	focal	3q
TCGA-13-1506	3	158461377	158778644	0.274	1	19	3.43E-06	amp	317,268	focal	3q
TCGA-13-1506	3	159298352	159324216	-0.404	1	6	1.71E-51	del	25,865	focal	3q
TCGA-13-1506	3	159403449	180444778	0.787	1	652	4.79E-41	amp	21,041,330	focal	3q
TCGA-13-1506	3	180549154	184241869	0.778	1	191	1.39E-07	amp	3,692,716	focal	3q
TCGA-13-1506	3	184324316	191195592	0.712	9	554	2.04E-06	amp	6,871,277	focal	3q
TCGA-13-1506	3	191508562	197871325	0.690	4	376	1.51E-10	amp	6,362,764	focal	3q
TCGA-13-1506	3	197993701	198928994	0.730	1	94	3.46E-06	amp	935,294	focal	3q
TCGA-13-1506	3	199025983	199257654	0.843	1	48	1.05E-20	amp	231,672	focal	3q
TCGA-13-1506	4	43139	2485020	-0.934	1	194	7.94E-157	del	2,441,882	focal	4p
TCGA-13-1506	4	13217775	14651142	-0.573	1	19	1.18E-12	del	1,433,368	focal	4p
TCGA-13-1506	4	15211861	15427097	-0.563	2	25	1.07E-02	del	215,237	focal	4p
TCGA-13-1506	4	17038398	17205983	-0.455	1	18	1.12E-05	del	167,586	focal	4p
TCGA-13-1506	4	17414065	17441567	-0.728	1	13	5.81E-31	del	27,503	focal	4p
TCGA-13-1506	4	19648490	19879353	-0.664	1	4	1.81E-04	del	230,864	focal	4p
TCGA-13-1506	4	25931650	25997006	-0.629	1	3	1.06E-04	del	65,357	focal	4p
TCGA-13-1506	4	30333555	30341328	-1.033	1	4	2.23E-10	del	7,774	focal	4p
TCGA-13-1506	4	37325480	37507872	-0.795	1	5	6.91E-07	del	182,393	focal	4p
TCGA-13-1506	4	39142915	39178014	-0.832	1	8	3.97E-08	del	35,100	focal	4p
TCGA-13-1506	4	39650983	39654231	-0.921	1	3	3.75E-04	del	3,249	focal	4p
TCGA-13-1506	4	39801986	39832034	-0.848	1	10	7.53E-09	del	30,049	focal	4p
TCGA-13-1506	4	46082707	46420596	-1.268	1	3	1.59E-14	del	337,890	focal	4p
TCGA-13-1506	4	49185997	49246782	-0.551	1	11	8.37E-04	del	60,786	focal	4p
TCGA-13-1506	4	52584768	52632743	-0.693	1	10	3.17E-09	del	47,976	focal	4q
TCGA-13-1506	4	53188744	53960471	-0.574	1	24	4.15E-12	del	771,728	focal	4q
TCGA-13-1506	4	54609837	54662375	-0.986	1	4	9.08E-14	del	52,539	focal	4q

TCGA-13-1506	4	56512911	56520418	-0.705	1	5	6.62E-06	del	7,508	focal	4q
TCGA-13-1506	4	57072045	68265462	-0.629	6	176	2.54E-05	del	11,193,418	focal	4q
TCGA-13-1506	4	70007293	70047587	-0.720	1	8	3.77E-09	del	40,295	focal	4q
TCGA-13-1506	4	75925331	76077514	-0.920	1	3	3.81E-05	del	152,184	focal	4q
TCGA-13-1506	4	78206282	78305797	-0.843	1	9	2.78E-14	del	99,516	focal	4q
TCGA-13-1506	4	81195385	81528353	-0.673	1	18	1.63E-12	del	332,969	focal	4q
TCGA-13-1506	4	83415021	83568081	-0.778	2	12	1.65E-11	del	153,061	focal	4q
TCGA-13-1506	4	84610251	84676673	-0.744	1	10	2.74E-15	del	66,423	focal	4q
TCGA-13-1506	4	85384069	85635712	-1.036	1	4	1.28E-20	del	251,644	focal	4q
TCGA-13-1506	4	88010337	88054793	-0.885	1	7	1.82E-13	del	44,457	focal	4q
TCGA-13-1506	4	101022083	101089442	-0.881	1	16	2.35E-23	del	67,360	focal	4q
TCGA-13-1506	4	107449226	107487983	-0.803	1	8	2.93E-12	del	38,758	focal	4q
TCGA-13-1506	4	109204000	109559826	-0.702	1	13	1.92E-08	del	355,827	focal	4q
TCGA-13-1506	4	110671847	110882963	-0.818	3	27	4.00E-06	del	211,117	focal	4q
TCGA-13-1506	4	113401268	113522884	-0.411	1	13	5.43E-16	del	121,617	focal	4q
TCGA-13-1506	4	113655589	113670954	-1.110	1	3	2.66E-14	del	15,366	focal	4q
TCGA-13-1506	4	114899751	114901550	-1.296	1	2	8.54E-07	del	1,800	focal	4q
TCGA-13-1506	4	119938173	119973977	-0.669	1	6	1.48E-09	del	35,805	focal	4q
TCGA-13-1506	4	122823851	122941921	-0.741	1	6	4.82E-07	del	118,071	focal	4q
TCGA-13-1506	4	129209645	129238643	-0.994	1	6	2.53E-09	del	28,999	focal	4q
TCGA-13-1506	4	145787153	145793107	-1.409	1	3	7.98E-13	del	5,955	focal	4q
TCGA-13-1506	4	146820649	146872956	-1.073	1	6	2.03E-12	del	52,308	focal	4q
TCGA-13-1506	4	154083490	154463138	0.517	1	22	1.77E-28	amp	379,649	focal	4q
TCGA-13-1506	4	170426367	170426584	-1.024	1	3	3.98E-09	del	218	focal	4q
TCGA-13-1506	4	170665835	170854775	-0.573	1	20	5.70E-07	del	188,941	focal	4q
TCGA-13-1506	4	171219499	171247151	-0.775	1	12	1.35E-09	del	27,653	focal	4q
TCGA-13-1506	4	184539582	191205377	-0.641	3	290	5.16E-07	del	6,665,796	focal	4q
TCGA-13-1506	5	111195	1868859	0.530	1	159	1.26E-11	amp	1,757,665	focal	5p
TCGA-13-1506	5	1933801	5199153	-0.412	1	7	9.91E-10	del	3,265,353	focal	5p
TCGA-13-1506	5	5234996	5428933	0.405	1	20	8.73E-09	amp	193,938	focal	5p
TCGA-13-1506	5	5489437	5507534	-0.378	1	6	9.28E-04	del	18,098	focal	5p
TCGA-13-1506	5	6670881	7467470	-0.270	1	32	3.00E-14	del	796,590	focal	5p
TCGA-13-1506	5	7573624	7884822	0.342	1	24	2.09E-39	amp	311,199	focal	5p
TCGA-13-1506	5	7888286	7930884	-0.527	1	12	1.42E-32	del	42,599	focal	5p
TCGA-13-1506	5	7936092	14472681	0.441	3	217	6.02E-06	amp	6,536,590	focal	5p

TCGA-13-1506	5	14515661	14545594	-0.421	1	12	1.32E-13	del	29,934	focal	5p
TCGA-13-1506	5	14764074	17255970	0.684	1	74	2.96E-09	amp	2,491,897	focal	5p
TCGA-13-1506	5	17328142	17359991	-0.325	1	3	5.81E-08	del	31,850	focal	5p
TCGA-13-1506	5	17385968	33787071	0.673	3	271	1.44E-12	amp	16,401,104	large-scale	5p
TCGA-13-1506	5	34059596	37038397	0.316	1	222	6.55E-24	amp	2,978,802	focal	5p
TCGA-13-1506	5	37038933	37072224	-0.366	1	18	3.58E-41	del	33,292	focal	5p
TCGA-13-1506	5	37074284	37247389	0.326	1	52	1.33E-22	amp	173,106	focal	5p
TCGA-13-1506	5	37327566	37349935	-0.296	1	12	7.17E-10	del	22,370	focal	5p
TCGA-13-1506	5	37353653	37417245	0.323	1	24	6.43E-06	amp	63,593	focal	5p
TCGA-13-1506	5	37427677	37552237	-0.325	1	7	9.44E-12	del	124,561	focal	5p
TCGA-13-1506	5	37640775	39351483	0.366	1	127	8.78E-14	amp	1,710,709	focal	5p
TCGA-13-1506	5	39367345	39377795	-0.729	1	3	7.20E-07	del	10,451	focal	5p
TCGA-13-1506	5	40813072	42944298	0.587	1	128	3.15E-10	amp	2,131,227	focal	5p
TCGA-13-1506	5	43179078	43489351	0.587	1	24	7.72E-12	amp	310,274	focal	5p
TCGA-13-1506	5	43541451	43570513	-0.446	1	7	4.62E-09	del	29,063	focal	5p
TCGA-13-1506	5	43644880	45680834	0.648	1	41	4.70E-58	amp	2,035,955	focal	5p
TCGA-13-1506	5	56242586	56282051	-0.781	1	14	3.00E-19	del	39,466	focal	5q
TCGA-13-1506	5	61836152	61862156	-0.748	1	6	6.17E-15	del	26,005	focal	5q
TCGA-13-1506	5	65044371	65064495	-0.929	1	3	6.09E-05	del	20,125	focal	5q
TCGA-13-1506	5	67620209	67628809	-0.730	1	8	5.46E-15	del	8,601	focal	5q
TCGA-13-1506	5	68683499	68845439	-0.568	1	28	1.68E-15	del	161,941	focal	5q
TCGA-13-1506	5	70840840	70924426	-0.926	1	23	2.16E-24	del	83,587	focal	5q
TCGA-13-1506	5	72179950	72187270	-1.220	1	3	4.02E-12	del	7,321	focal	5q
TCGA-13-1506	5	72299952	72337953	-1.199	1	5	1.02E-17	del	38,002	focal	5q
TCGA-13-1506	5	76284612	76411867	-0.853	1	20	1.18E-16	del	127,256	focal	5q
TCGA-13-1506	5	80695230	80774070	-0.805	1	8	1.08E-15	del	78,841	focal	5q
TCGA-13-1506	5	87527640	87934565	-0.578	1	14	1.25E-13	del	406,926	focal	5q
TCGA-13-1506	5	90686067	90714249	-1.090	1	8	4.09E-19	del	28,183	focal	5q
TCGA-13-1506	5	92946763	92982491	-1.270	1	4	2.75E-17	del	35,729	focal	5q
TCGA-13-1506	5	108700641	108719356	-0.823	1	5	3.27E-10	del	18,716	focal	5q
TCGA-13-1506	5	114504759	114543547	-0.757	1	7	4.55E-03	del	38,789	focal	5q
TCGA-13-1506	5	114906361	115204847	-0.738	1	14	1.42E-10	del	298,487	focal	5q
TCGA-13-1506	5	118468649	118496581	-0.822	1	11	9.04E-11	del	27,933	focal	5q
TCGA-13-1506	5	132084074	132188457	-0.782	1	18	1.36E-15	del	104,384	focal	5q
TCGA-13-1506	5	133713761	133773362	-0.557	1	10	3.93E-12	del	59,602	focal	5q

TCGA-13-1506	5	134218339	134273790	-0.773	1	7	2.05E-09	del	55,452	focal	5q
TCGA-13-1506	5	137616472	138190965	-0.735	3	80	1.80E-03	del	574,494	focal	5q
TCGA-13-1506	5	140030997	140042663	-0.803	1	8	1.17E-08	del	11,667	focal	5q
TCGA-13-1506	5	140145873	140854379	-0.709	2	148	2.11E-16	del	708,507	focal	5q
TCGA-13-1506	5	140981082	141001355	-0.853	1	12	3.02E-09	del	20,274	focal	5q
TCGA-13-1506	5	141334335	141396349	-0.820	1	13	4.95E-32	del	62,015	focal	5q
TCGA-13-1506	5	148707862	148736346	-0.569	1	9	5.83E-20	del	28,485	focal	5q
TCGA-13-1506	5	148877439	149227317	0.626	1	35	8.18E-13	amp	349,879	focal	5q
TCGA-13-1506	5	149337251	149381245	-0.321	1	5	1.21E-02	del	43,995	focal	5q
TCGA-13-1506	5	149656839	149731630	-0.353	1	10	6.84E-07	del	74,792	focal	5q
TCGA-13-1506	5	150558522	150694988	-0.429	1	21	6.06E-30	del	136,467	focal	5q
TCGA-13-1506	5	151035761	151146187	-0.473	1	6	3.21E-12	del	110,427	focal	5q
TCGA-13-1506	5	153810665	153837062	-0.707	1	5	3.27E-05	del	26,398	focal	5q
TCGA-13-1506	5	154149911	154168055	-0.682	1	11	1.24E-20	del	18,145	focal	5q
TCGA-13-1506	5	154300676	154471678	-0.469	1	10	1.68E-09	del	171,003	focal	5q
TCGA-13-1506	5	156781984	156831665	-0.478	1	6	4.86E-04	del	49,682	focal	5q
TCGA-13-1506	5	156997699	157114296	-0.568	1	15	2.17E-12	del	116,598	focal	5q
TCGA-13-1506	5	167876172	167928110	-0.522	1	15	3.13E-15	del	51,939	focal	5q
TCGA-13-1506	5	168071680	168082365	-0.418	1	4	1.72E-04	del	10,686	focal	5q
TCGA-13-1506	5	169465502	169467409	-0.709	1	3	2.12E-03	del	1,908	focal	5q
TCGA-13-1506	5	170750737	170816009	-0.676	1	12	4.65E-20	del	65,273	focal	5q
TCGA-13-1506	5	172122046	172129658	-0.856	1	4	2.21E-10	del	7,613	focal	5q
TCGA-13-1506	5	172585406	173249133	-0.699	1	9	2.95E-14	del	663,728	focal	5q
TCGA-13-1506	5	175504608	175769709	-0.504	1	28	1.71E-07	del	265,102	focal	5q
TCGA-13-1506	5	175949473	176017130	-0.749	1	16	7.47E-16	del	67,658	focal	5q
TCGA-13-1506	5	176449107	176494512	-0.523	1	8	1.56E-08	del	45,406	focal	5q
TCGA-13-1506	5	176651424	176969018	-0.476	1	71	1.24E-04	del	317,595	focal	5q
TCGA-13-1506	5	177480009	177598183	-0.590	1	27	1.52E-16	del	118,175	focal	5q
TCGA-13-1506	5	177963036	180654587	-0.454	1	240	0.00E+00	del	2,691,552	focal	5q
TCGA-13-1506	6	50809	18547686	-0.948	21	708	1.09E-03	del	18,496,878	large-scale	6p
TCGA-13-1506	6	24516466	24531671	-0.548	1	10	2.26E-05	del	15,206	focal	6p
TCGA-13-1506	6	24583159	24630814	-0.594	1	10	8.53E-07	del	47,656	focal	6p
TCGA-13-1506	6	25248087	25392968	-0.555	1	11	1.61E-10	del	144,882	focal	6p
TCGA-13-1506	6	27543455	27913544	-0.563	1	19	2.24E-08	del	370,090	focal	6p
TCGA-13-1506	6	28522631	28601487	-0.666	1	8	7.23E-09	del	78,857	focal	6p

TCGA-13-1506	6	28979627	29079092	-0.622	1	14	5.36E-18	del	99,466	focal	6p
TCGA-13-1506	6	29698910	30018186	-0.531	1	49	3.37E-04	del	319,277	focal	6p
TCGA-13-1506	6	30137089	30187210	-0.691	2	14	2.25E-06	del	50,122	focal	6p
TCGA-13-1506	6	30404886	30655515	-0.386	1	30	1.87E-75	del	250,630	focal	6p
TCGA-13-1506	6	30656053	30772502	0.758	1	42	5.27E-08	amp	116,450	focal	6p
TCGA-13-1506	6	30796169	30995277	-0.424	1	29	3.57E-12	del	199,109	focal	6p
TCGA-13-1506	6	31345601	31582624	-0.327	1	22	5.16E-16	del	237,024	focal	6p
TCGA-13-1506	6	31861422	31881732	-0.390	1	8	2.21E-12	del	20,311	focal	6p
TCGA-13-1506	6	31885720	31965022	0.252	1	28	1.27E-18	amp	79,303	focal	6p
TCGA-13-1506	6	31968016	32009324	-0.475	1	8	6.14E-07	del	41,309	focal	6p
TCGA-13-1506	6	34295098	34338951	-0.797	1	6	1.23E-06	del	43,854	focal	6p
TCGA-13-1506	6	37037024	37057295	-0.632	1	13	3.97E-14	del	20,272	focal	6p
TCGA-13-1506	6	37167364	37249509	-0.854	1	4	1.73E-11	del	82,146	focal	6p
TCGA-13-1506	6	39020991	39049933	-0.554	1	6	1.62E-04	del	28,943	focal	6p
TCGA-13-1506	6	41136892	41172879	-0.659	1	15	2.54E-26	del	35,988	focal	6p
TCGA-13-1506	6	41811634	42132925	-0.545	1	48	5.65E-18	del	321,292	focal	6p
TCGA-13-1506	6	43133578	43712008	-0.879	7	170	6.19E-09	del	578,431	focal	6p
TCGA-13-1506	6	43715678	43782216	0.258	1	12	4.41E-06	amp	66,539	focal	6p
TCGA-13-1506	6	43849960	44244885	-0.328	1	29	1.74E-06	del	394,926	focal	6p
TCGA-13-1506	6	44245534	44259250	0.417	1	7	5.33E-23	amp	13,717	focal	6p
TCGA-13-1506	6	44302900	44337451	-0.510	1	21	5.93E-16	del	34,552	focal	6p
TCGA-13-1506	6	46713327	46783555	-0.764	1	19	3.38E-38	del	70,229	focal	6p
TCGA-13-1506	6	50789446	50932778	-0.657	1	15	7.97E-24	del	143,333	focal	6p
TCGA-13-1506	6	56824057	170790973	-0.927	64	4,611	3.08E-04	del	113,966,917	large-scale	6q
TCGA-13-1506	7	54608	5916033	-0.410	1	251	1.22E-08	del	5,861,426	focal	7p
TCGA-13-1506	7	5983658	6737966	-0.582	1	98	1.25E-18	del	754,309	focal	7p
TCGA-13-1506	7	15391446	15424582	-0.871	1	6	4.41E-13	del	33,137	focal	7p
TCGA-13-1506	7	16630962	16651624	-0.822	1	5	5.55E-05	del	20,663	focal	7p
TCGA-13-1506	7	16783045	16807122	-0.987	1	9	2.31E-20	del	24,078	focal	7p
TCGA-13-1506	7	23474482	23727384	-0.624	1	27	4.51E-21	del	252,903	focal	7p
TCGA-13-1506	7	25956066	26378460	-0.670	1	22	2.00E-07	del	422,395	focal	7p
TCGA-13-1506	7	27029869	27251076	-0.734	1	27	3.93E-18	del	221,208	focal	7p
TCGA-13-1506	7	32722774	32767518	-1.130	1	6	9.28E-15	del	44,745	focal	7p
TCGA-13-1506	7	35700125	35808281	-1.467	1	4	4.88E-15	del	108,157	focal	7p
TCGA-13-1506	7	36389825	36402280	-1.331	1	3	1.36E-21	del	12,456	focal	7p

TCGA-13-1506	7	37913427	37926664	-0.574	1	6	2.55E-08	del	13,238	focal	7p
TCGA-13-1506	7	39803260	39860452	-0.728	1	6	1.08E-06	del	57,193	focal	7p
TCGA-13-1506	7	41970398	41984580	-0.850	1	7	7.41E-14	del	14,183	focal	7p
TCGA-13-1506	7	42808451	42938077	-0.567	1	11	1.16E-04	del	129,627	focal	7p
TCGA-13-1506	7	44762335	44991524	-0.735	1	32	6.10E-14	del	229,190	focal	7p
TCGA-13-1506	7	45788686	45923165	-0.806	1	8	1.85E-16	del	134,480	focal	7p
TCGA-13-1506	7	47445523	47904044	0.821	1	47	8.47E-12	amp	458,522	focal	7p
TCGA-13-1506	7	47921393	48000241	-0.534	1	18	6.97E-07	del	78,849	focal	7p
TCGA-13-1506	7	54577929	54792553	-0.872	1	8	1.34E-19	del	214,625	focal	7p
TCGA-13-1506	7	55294906	63913232	-0.690	3	240	2.38E-04	del	8,618,327	focal	7p
TCGA-13-1506	7	65583872	65851217	-0.747	1	21	2.60E-15	del	267,346	focal	7q
TCGA-13-1506	7	69879884	69893185	-1.013	1	8	9.33E-19	del	13,302	focal	7q
TCGA-13-1506	7	72034815	72036682	-1.380	1	3	2.06E-12	del	1,868	focal	7q
TCGA-13-1506	7	74166186	74188653	0.561	1	6	7.95E-07	amp	22,468	focal	7q
TCGA-13-1506	7	74904519	74908610	-1.017	1	4	1.75E-08	del	4,092	focal	7q
TCGA-13-1506	7	87345171	87364391	-0.991	1	7	2.02E-15	del	19,221	focal	7q
TCGA-13-1506	7	87663840	87750914	-0.717	1	13	1.51E-09	del	87,075	focal	7q
TCGA-13-1506	7	94857130	94891579	-0.873	1	11	3.85E-10	del	34,450	focal	7q
TCGA-13-1506	7	98855368	98887733	-0.724	1	13	1.17E-34	del	32,366	focal	7q
TCGA-13-1506	7	99311419	99364202	-0.790	1	9	4.87E-21	del	52,784	focal	7q
TCGA-13-1506	7	99399126	99407138	0.513	1	4	1.17E-07	amp	8,013	focal	7q
TCGA-13-1506	7	99524701	99617467	-0.611	1	42	2.32E-14	del	92,767	focal	7q
TCGA-13-1506	7	99866051	99870866	-1.090	1	5	1.46E-16	del	4,816	focal	7q
TCGA-13-1506	7	104095335	106981828	0.309	1	159	2.75E-09	amp	2,886,494	focal	7q
TCGA-13-1506	7	106985503	107021430	-0.318	1	11	1.72E-12	del	35,928	focal	7q
TCGA-13-1506	7	107023375	115684365	0.294	1	303	2.53E-10	amp	8,660,991	focal	7q
TCGA-13-1506	7	115927544	115953734	-0.619	1	4	6.89E-10	del	26,191	focal	7q
TCGA-13-1506	7	115986123	126485312	0.277	1	377	5.97E-15	amp	10,499,190	focal	7q
TCGA-13-1506	7	126533654	127027283	-0.251	1	18	3.46E-20	del	493,630	focal	7q
TCGA-13-1506	7	127038581	127424742	0.509	1	22	9.74E-11	amp	386,162	focal	7q
TCGA-13-1506	7	127455884	127457827	-0.484	1	4	4.69E-04	del	1,944	focal	7q
TCGA-13-1506	7	128544637	128594326	-0.608	1	9	1.88E-15	del	49,690	focal	7q
TCGA-13-1506	7	128632119	129867908	0.267	1	145	3.47E-15	amp	1,235,790	focal	7q
TCGA-13-1506	7	130014387	134501845	0.415	1	187	6.56E-24	amp	4,487,459	focal	7q
TCGA-13-1506	7	134590226	138251869	0.388	1	235	2.74E-08	amp	3,661,644	focal	7q

TCGA-13-1506	7	138361657	138382625	-0.324	1	4	1.28E-05	del	20,969	focal	7q
TCGA-13-1506	7	140019882	140129141	-0.267	1	20	4.61E-34	del	109,260	focal	7q
TCGA-13-1506	7	140133576	142757468	0.479	1	289	1.94E-21	amp	2,623,893	focal	7q
TCGA-13-1506	7	142758643	142798671	-0.454	1	8	2.05E-05	del	40,029	focal	7q
TCGA-13-1506	7	143727673	143732488	-0.580	1	6	1.54E-04	del	4,816	focal	7q
TCGA-13-1506	8	106478	352963	-0.324	1	8	5.90E-19	del	246,486	focal	8p
TCGA-13-1506	8	604440	1484724	-0.590	1	7	1.70E-14	del	880,285	focal	8p
TCGA-13-1506	8	1501267	8136233	0.319	1	257	2.03E-17	amp	6,634,967	focal	8p
TCGA-13-1506	8	8213021	8786414	-0.429	1	13	1.11E-07	del	573,394	focal	8p
TCGA-13-1506	8	10819561	11225994	-0.308	1	15	1.15E-11	del	406,434	focal	8p
TCGA-13-1506	8	11319152	11652992	0.288	1	15	8.40E-09	amp	333,841	focal	8p
TCGA-13-1506	8	11725039	17134091	0.239	1	164	1.02E-05	neutral	5,409,053	focal	8p
TCGA-13-1506	8	17134254	17146758	-0.332	1	6	8.06E-04	del	12,505	focal	8p
TCGA-13-1506	8	22141451	22201813	-0.172	1	13	7.01E-13	neutral	60,363	focal	8p
TCGA-13-1506	8	22203168	22446285	0.261	1	34	5.54E-28	amp	243,118	focal	8p
TCGA-13-1506	8	22452770	22521248	-0.353	1	18	3.43E-10	del	68,479	focal	8p
TCGA-13-1506	8	23350155	23484718	-0.219	1	12	4.86E-22	neutral	134,564	focal	8p
TCGA-13-1506	8	23548254	24421734	0.313	1	65	1.14E-39	amp	873,481	focal	8p
TCGA-13-1506	8	24827904	25054991	-0.623	1	9	1.19E-26	del	227,088	focal	8p
TCGA-13-1506	8	25156951	25348632	0.307	1	57	1.80E-03	amp	191,682	focal	8p
TCGA-13-1506	8	25373487	25383186	-0.516	1	5	2.07E-15	del	9,700	focal	8p
TCGA-13-1506	8	25393227	25821707	0.286	1	19	6.21E-10	amp	428,481	focal	8p
TCGA-13-1506	8	26537362	37805459	0.313	1	491	2.79E-28	amp	11,268,098	focal	8p
TCGA-13-1506	8	38264979	38933837	0.414	1	65	2.00E-30	amp	668,859	focal	8p
TCGA-13-1506	8	38945076	38984429	-0.417	1	15	2.81E-27	del	39,354	focal	8p
TCGA-13-1506	8	41280013	41595176	-0.137	1	20	8.99E-17	neutral	315,164	focal	8p
TCGA-13-1506	8	41632253	41963944	0.456	1	52	1.14E-10	amp	331,692	focal	8p
TCGA-13-1506	8	42155392	42350527	0.457	1	46	2.57E-12	amp	195,136	focal	8p
TCGA-13-1506	8	42381881	42461197	0.411	1	11	2.91E-18	amp	79,317	focal	8p
TCGA-13-1506	8	42520698	42526704	-0.291	1	3	1.08E-15	del	6,007	focal	8p
TCGA-13-1506	8	42671650	42742408	0.420	1	12	5.45E-19	amp	70,759	focal	8p
TCGA-13-1506	8	42812120	42931255	-0.328	1	14	8.73E-10	del	119,136	focal	8p
TCGA-13-1506	8	42992524	43258832	-0.414	1	25	4.92E-22	del	266,309	focal	8p
TCGA-13-1506	8	49030930	49047936	-0.528	1	13	1.95E-08	del	17,007	focal	8q
TCGA-13-1506	8	57176143	57292328	-0.550	1	12	1.33E-25	del	116,186	focal	8q

TCGA-13-1506	8	57376354	64101074	0.286	1	187	3.84E-13	amp	6,724,721	focal	8q
TCGA-13-1506	8	64102111	64262043	-0.379	1	12	8.26E-06	del	159,933	focal	8q
TCGA-13-1506	8	66678996	66744572	-0.352	1	6	6.60E-12	del	65,577	focal	8q
TCGA-13-1506	8	68125895	68160632	-0.158	1	9	4.18E-10	neutral	34,738	focal	8q
TCGA-13-1506	8	68161506	68224349	0.275	1	14	7.34E-21	amp	62,844	focal	8q
TCGA-13-1506	8	68228680	68254469	-0.448	1	10	5.17E-23	del	25,790	focal	8q
TCGA-13-1506	8	68260003	71133269	0.346	1	148	6.02E-04	amp	2,873,267	focal	8q
TCGA-13-1506	8	71178255	71348140	0.475	1	23	3.13E-12	amp	169,886	focal	8q
TCGA-13-1506	8	71712505	74290465	0.356	1	90	5.08E-35	amp	2,577,961	focal	8q
TCGA-13-1506	8	74352003	74371920	-0.683	1	5	5.32E-09	del	19,918	focal	8q
TCGA-13-1506	8	86345223	86380480	-0.583	1	7	2.18E-06	del	35,258	focal	8q
TCGA-13-1506	8	87455168	87523871	-0.607	1	13	2.00E-19	del	68,704	focal	8q
TCGA-13-1506	8	100030261	100119728	-0.298	1	6	1.74E-12	del	89,468	focal	8q
TCGA-13-1506	8	100177527	101161332	0.273	1	90	1.22E-27	amp	983,806	focal	8q
TCGA-13-1506	8	101174649	101243582	-0.416	1	10	1.37E-15	del	68,934	focal	8q
TCGA-13-1506	8	101246518	101717140	0.311	1	44	5.96E-08	amp	470,623	focal	8q
TCGA-13-1506	8	102361449	117937837	0.235	1	495	2.22E-05	neutral	15,576,389	focal	8q
TCGA-13-1506	8	117937965	118023933	-0.264	1	7	4.24E-07	del	85,969	focal	8q
TCGA-13-1506	8	118216503	120324772	0.412	1	46	1.19E-05	amp	2,108,270	focal	8q
TCGA-13-1506	8	120497886	120504043	-0.380	1	4	1.06E-12	del	6,158	focal	8q
TCGA-13-1506	8	120561509	124264419	0.352	1	192	6.84E-39	amp	3,702,911	focal	8q
TCGA-13-1506	8	124273009	124415159	-0.336	1	17	2.61E-13	del	142,151	focal	8q
TCGA-13-1506	8	124417602	124818560	0.281	1	50	1.41E-09	amp	400,959	focal	8q
TCGA-13-1506	8	124855312	124865761	-0.350	1	9	4.68E-14	del	10,450	focal	8q
TCGA-13-1506	8	124866312	141514238	0.387	1	538	6.59E-09	amp	16,647,927	focal	8q
TCGA-13-1506	8	141514500	141611656	-0.284	1	7	3.13E-13	del	97,157	focal	8q
TCGA-13-1506	8	141614659	142271773	0.404	1	69	4.68E-30	amp	657,115	focal	8q
TCGA-13-1506	9	19833	205327	-0.719	1	20	4.16E-14	del	185,495	focal	9p
TCGA-13-1506	9	700616	702572	-0.843	1	4	5.04E-08	del	1,957	focal	9p
TCGA-13-1506	9	957817	2050700	-0.666	1	16	1.41E-20	del	1,092,884	focal	9p
TCGA-13-1506	9	4107571	4276401	-0.873	1	6	2.13E-07	del	168,831	focal	9p
TCGA-13-1506	9	5011804	5080275	-0.999	1	19	6.25E-37	del	68,472	focal	9p
TCGA-13-1506	9	15413735	15517075	-0.836	3	23	9.14E-07	del	103,341	focal	9p
TCGA-13-1506	9	19092476	19115946	-0.706	1	7	1.48E-11	del	23,471	focal	9p
TCGA-13-1506	9	19359749	19450719	-0.758	1	12	1.77E-15	del	90,971	focal	9p

TCGA-13-1506	9	21958030	22002055	-1.107	1	5	2.32E-20	del	44,026	focal	9p
TCGA-13-1506	9	27514181	27556539	-0.772	1	10	1.54E-09	del	42,359	focal	9p
TCGA-13-1506	9	33016311	33046643	-0.732	1	12	5.50E-15	del	30,333	focal	9p
TCGA-13-1506	9	33245014	33270617	-0.651	1	15	4.76E-10	del	25,604	focal	9p
TCGA-13-1506	9	34114890	71043353	-0.655	5	744	2.70E-04	del	36,928,464	large-scale	9p
TCGA-13-1506	9	72032456	72086995	-0.584	1	8	1.83E-07	del	54,540	focal	9q
TCGA-13-1506	9	74160526	74275576	-0.864	1	7	1.62E-10	del	115,051	focal	9q
TCGA-13-1506	9	74596403	74640577	-0.928	1	7	9.56E-09	del	44,175	focal	9q
TCGA-13-1506	9	88093289	88179574	-0.652	1	26	1.61E-09	del	86,286	focal	9q
TCGA-13-1506	9	93946465	94045155	-0.821	1	8	3.34E-13	del	98,691	focal	9q
TCGA-13-1506	9	94460635	94638791	-1.028	1	12	1.00E-23	del	178,157	focal	9q
TCGA-13-1506	9	94881452	95252423	-0.668	1	20	3.10E-06	del	370,972	focal	9q
TCGA-13-1506	9	97094760	99893826	-0.901	3	253	8.53E-06	del	2,799,067	focal	9q
TCGA-13-1506	9	100584434	100592576	-0.562	1	5	4.77E-07	del	8,143	focal	9q
TCGA-13-1506	9	101019869	101928357	-0.748	1	36	5.34E-28	del	908,489	focal	9q
TCGA-13-1506	9	113410985	113468787	-0.835	1	5	9.89E-21	del	57,803	focal	9q
TCGA-13-1506	9	113728277	113914710	0.687	1	14	5.06E-44	amp	186,434	focal	9q
TCGA-13-1506	9	114132397	114164771	-1.004	1	4	4.08E-10	del	32,375	focal	9q
TCGA-13-1506	9	115156218	115192916	-0.711	1	11	4.64E-12	del	36,699	focal	9q
TCGA-13-1506	9	122667593	122727883	-0.704	1	12	1.57E-17	del	60,291	focal	9q
TCGA-13-1506	9	122988861	123119111	-0.486	1	12	1.15E-04	del	130,251	focal	9q
TCGA-13-1506	9	124011666	124043803	-0.889	1	5	3.02E-10	del	32,138	focal	9q
TCGA-13-1506	9	124651660	124692295	-1.068	1	13	5.77E-28	del	40,636	focal	9q
TCGA-13-1506	9	126892417	126962811	-0.739	1	8	1.92E-07	del	70,395	focal	9q
TCGA-13-1506	9	127123368	127138972	-0.770	1	8	4.53E-07	del	15,605	focal	9q
TCGA-13-1506	9	128791445	129167165	0.628	1	45	4.23E-08	amp	375,721	focal	9q
TCGA-13-1506	9	129230808	129518906	0.739	1	64	3.04E-48	amp	288,099	focal	9q
TCGA-13-1506	9	130145224	130230286	-0.784	1	15	2.48E-08	del	85,063	focal	9q
TCGA-13-1506	9	134437407	134691893	-0.686	2	30	2.99E-05	del	254,487	focal	9q
TCGA-13-1506	9	134692351	134728771	0.289	1	4	3.78E-07	amp	36,421	focal	9q
TCGA-13-1506	9	134731931	140190424	-0.438	1	435	0.00E+00	del	5,458,494	focal	9q
TCGA-13-1506	10	82917	122005	-0.866	1	9	3.20E-10	del	39,089	focal	10p
TCGA-13-1506	10	3187568	4874456	-0.570	1	22	8.59E-08	del	1,686,889	focal	10p
TCGA-13-1506	10	8090969	8145857	-0.834	1	5	4.38E-05	del	54,889	focal	10p
TCGA-13-1506	10	14921737	14982952	-0.724	1	15	1.25E-16	del	61,216	focal	10p

TCGA-13-1506	10	15069055	15081661	0.738	1	3	3.97E-06	amp	12,607	focal	10p
TCGA-13-1506	10	16592993	16602548	-0.755	1	3	2.05E-04	del	9,556	focal	10p
TCGA-13-1506	10	21824440	21885484	-0.956	1	5	8.65E-15	del	61,045	focal	10p
TCGA-13-1506	10	22646742	22693695	-1.267	1	9	8.70E-21	del	46,954	focal	10p
TCGA-13-1506	10	27569215	27678543	-0.917	1	12	2.98E-12	del	109,329	focal	10p
TCGA-13-1506	10	28987967	29227842	-0.828	1	5	1.89E-07	del	239,876	focal	10p
TCGA-13-1506	10	34645999	34701227	-0.681	1	10	3.99E-07	del	55,229	focal	10p
TCGA-13-1506	10	38720769	38933138	-0.863	1	6	2.71E-12	del	212,370	focal	10p
TCGA-13-1506	10	39046138	41716000	-0.708	1	8	1.67E-07	del	2,669,863	focal	10p
TCGA-13-1506	10	41720197	41849162	0.345	1	4	9.21E-10	amp	128,966	focal	10q
TCGA-13-1506	10	41916889	45565370	-1.114	4	227	4.66E-04	del	3,648,482	focal	10q
TCGA-13-1506	10	46334451	67532714	-1.416	13	657	7.68E-05	del	21,198,264	large-scale	10q
TCGA-13-1506	10	72158893	72202007	0.428	1	17	3.90E-06	amp	43,115	focal	10q
TCGA-13-1506	10	72246333	72483249	-0.706	1	18	1.26E-63	del	236,917	focal	10q
TCGA-13-1506	10	72612318	73704272	0.741	1	107	4.34E-114	amp	1,091,955	focal	10q
TCGA-13-1506	10	75104427	75346267	-0.601	1	72	1.34E-48	del	241,841	focal	10q
TCGA-13-1506	10	76641914	76663745	-1.021	1	8	5.55E-06	del	21,832	focal	10q
TCGA-13-1506	10	78316687	78457319	0.593	1	15	1.75E-09	amp	140,633	focal	10q
TCGA-13-1506	10	80778705	81276098	-0.728	2	12	5.71E-02	del	497,394	focal	10q
TCGA-13-1506	10	86121756	86310136	0.648	1	19	1.19E-17	amp	188,381	focal	10q
TCGA-13-1506	10	88113640	88220618	-0.727	1	11	1.62E-15	del	106,979	focal	10q
TCGA-13-1506	10	88456180	88466206	-0.712	1	3	6.61E-06	del	10,027	focal	10q
TCGA-13-1506	10	90666299	90722711	0.516	1	13	3.28E-13	amp	56,413	focal	10q
TCGA-13-1506	10	90739048	90752615	-0.348	1	3	5.30E-05	del	13,568	focal	10q
TCGA-13-1506	10	90757344	91142224	0.545	1	27	1.19E-30	amp	384,881	focal	10q
TCGA-13-1506	10	94413218	94958048	-0.553	2	35	6.94E-03	del	544,831	focal	10q
TCGA-13-1506	10	95033580	95206513	0.307	1	49	1.14E-39	amp	172,934	focal	10q
TCGA-13-1506	10	95231720	95350034	-0.798	2	15	1.06E-12	del	118,315	focal	10q
TCGA-13-1506	10	98459092	98754335	-0.376	1	12	1.01E-05	del	295,244	focal	10q
TCGA-13-1506	10	99179919	99201297	-0.582	1	10	5.96E-07	del	21,379	focal	10q
TCGA-13-1506	10	101579891	101649416	-0.603	1	24	2.32E-09	del	69,526	focal	10q
TCGA-13-1506	10	101913658	102030514	-0.668	1	43	6.66E-21	del	116,857	focal	10q
TCGA-13-1506	10	102265652	102500419	-0.479	2	16	5.26E-06	del	234,768	focal	10q
TCGA-13-1506	10	102523772	102555962	0.419	1	5	1.16E-06	amp	32,191	focal	10q
TCGA-13-1506	10	102558623	103072697	-0.499	2	53	2.02E-02	del	514,075	focal	10q

TCGA-13-1506	10	103520151	103536957	-0.743	1	8	8.95E-16	del	16,807	focal	10q
TCGA-13-1506	10	103773079	103887477	-0.652	1	12	4.09E-07	del	114,399	focal	10q
TCGA-13-1506	10	103976186	104008504	-0.688	1	4	3.84E-21	del	32,319	focal	10q
TCGA-13-1506	10	104146316	104258901	-0.387	1	39	2.40E-09	del	112,586	focal	10q
TCGA-13-1506	10	104379583	104426387	-0.374	1	7	6.89E-11	del	46,805	focal	10q
TCGA-13-1506	10	115590993	115608169	-0.511	1	8	2.84E-07	del	17,177	focal	10q
TCGA-13-1506	10	118373350	118387836	-0.736	1	6	1.97E-11	del	14,487	focal	10q
TCGA-13-1506	10	118881631	120926391	-0.753	3	90	7.50E-04	del	2,044,761	focal	10q
TCGA-13-1506	10	121275340	121337515	-0.538	1	8	2.14E-08	del	62,176	focal	10q
TCGA-13-1506	10	121540794	121573185	-1.059	1	15	1.99E-51	del	32,392	focal	10q
TCGA-13-1506	10	123660215	123723478	-0.713	1	13	6.40E-20	del	63,264	focal	10q
TCGA-13-1506	10	124447057	124743150	-0.674	2	31	6.45E-08	del	296,094	focal	10q
TCGA-13-1506	10	127493534	127505966	-0.613	1	6	1.76E-09	del	12,433	focal	10q
TCGA-13-1506	10	127666885	128199695	0.517	1	41	3.36E-10	amp	532,811	focal	10q
TCGA-13-1506	10	128706820	129767645	0.511	1	65	1.27E-26	amp	1,060,826	focal	10q
TCGA-13-1506	11	184356	2902724	-1.520	3	132	1.90E-07	del	2,718,369	focal	11p
TCGA-13-1506	11	3617228	3653966	-0.877	1	11	7.57E-12	del	36,739	focal	11p
TCGA-13-1506	11	6196176	6659726	-0.613	1	78	4.35E-15	del	463,551	focal	11p
TCGA-13-1506	11	7485721	7495505	-0.704	1	3	2.65E-11	del	9,785	focal	11p
TCGA-13-1506	11	7644128	7669705	-0.882	1	7	1.09E-28	del	25,578	focal	11p
TCGA-13-1506	11	8660778	8663395	-0.851	1	4	1.93E-02	del	2,618	focal	11p
TCGA-13-1506	11	8961525	8966029	-0.929	1	4	7.56E-14	del	4,505	focal	11p
TCGA-13-1506	11	9057332	9073352	-0.782	1	4	4.20E-05	del	16,021	focal	11p
TCGA-13-1506	11	9553899	9564453	-1.002	1	6	3.57E-17	del	10,555	focal	11p
TCGA-13-1506	11	10775696	10916717	-0.575	1	7	1.77E-11	del	141,022	focal	11p
TCGA-13-1506	11	11599453	11980338	-0.620	3	31	2.87E-07	del	380,886	focal	11p
TCGA-13-1506	11	13826007	14498206	0.545	1	48	8.37E-39	amp	672,200	focal	11p
TCGA-13-1506	11	17978412	18018651	-0.708	1	13	3.36E-08	del	40,240	focal	11p
TCGA-13-1506	11	18244870	18270861	-0.636	1	11	3.69E-22	del	25,992	focal	11p
TCGA-13-1506	11	18407707	18443609	-0.641	1	8	1.80E-11	del	35,903	focal	11p
TCGA-13-1506	11	19202640	19218047	-0.652	1	7	2.03E-21	del	15,408	focal	11p
TCGA-13-1506	11	20134046	20354535	-0.741	1	7	2.68E-05	del	220,490	focal	11p
TCGA-13-1506	11	22805161	23384109	-1.338	2	6	3.45E-05	del	578,949	focal	11p
TCGA-13-1506	11	27677364	27808539	-0.921	1	4	8.19E-08	del	131,176	focal	11p
TCGA-13-1506	11	28055099	28122982	-0.692	1	10	2.96E-15	del	67,884	focal	11p

TCGA-13-1506	11	31767954	32082363	-0.568	2	14	4.55E-05	del	314,410	focal	11p
TCGA-13-1506	11	32366938	32696011	1.028	2	35	1.19E-20	amp	329,074	focal	11p
TCGA-13-1506	11	32736331	32905996	-0.568	1	8	1.47E-03	del	169,666	focal	11p
TCGA-13-1506	11	32994515	33032534	-0.635	1	8	5.88E-07	del	38,020	focal	11p
TCGA-13-1506	11	33700375	34054193	-0.576	1	17	1.58E-11	del	353,819	focal	11p
TCGA-13-1506	11	46867908	46880777	-0.788	1	11	4.26E-10	del	12,870	focal	11p
TCGA-13-1506	11	47153971	47157613	-1.015	1	5	2.42E-08	del	3,643	focal	11p
TCGA-13-1506	11	47237747	47256958	-0.661	1	11	2.37E-07	del	19,212	focal	11p
TCGA-13-1506	11	49411542	49898374	-0.654	1	23	1.49E-08	del	486,833	focal	11p
TCGA-13-1506	11	59100381	59236774	-0.939	1	24	1.02E-60	del	136,394	focal	11q
TCGA-13-1506	11	59564315	59614169	-0.555	1	15	3.42E-11	del	49,855	focal	11q
TCGA-13-1506	11	59971548	60047791	-0.855	1	15	7.57E-19	del	76,244	focal	11q
TCGA-13-1506	11	60423210	62331374	-0.657	3	327	1.24E-09	del	1,908,165	focal	11q
TCGA-13-1506	11	62505773	62767364	0.388	1	29	1.23E-20	amp	261,592	focal	11q
TCGA-13-1506	11	62789908	64791345	-0.320	1	337	2.99E-12	del	2,001,438	focal	11q
TCGA-13-1506	11	64792614	64820986	0.379	1	13	1.36E-10	amp	28,373	focal	11q
TCGA-13-1506	11	65676643	65766747	0.547	1	19	6.38E-28	amp	90,105	focal	11q
TCGA-13-1506	11	65785761	65997220	-0.334	1	41	5.67E-15	del	211,460	focal	11q
TCGA-13-1506	11	68602586	71583747	0.687	2	197	1.05E-05	amp	2,981,162	focal	11q
TCGA-13-1506	11	71605441	71639298	-0.358	1	18	7.58E-14	del	33,858	focal	11q
TCGA-13-1506	11	71668829	72404356	0.280	1	86	5.09E-12	amp	735,528	focal	11q
TCGA-13-1506	11	72622701	72756208	-0.312	1	19	8.17E-17	del	133,508	focal	11q
TCGA-13-1506	11	72779169	73267252	0.391	1	35	3.13E-21	amp	488,084	focal	11q
TCGA-13-1506	11	73389954	73497478	0.440	1	26	4.30E-25	amp	107,525	focal	11q
TCGA-13-1506	11	73502264	73528065	-0.299	1	8	2.63E-15	del	25,802	focal	11q
TCGA-13-1506	11	73549951	73677632	0.405	1	25	1.14E-04	amp	127,682	focal	11q
TCGA-13-1506	11	73725197	73744247	-0.725	1	8	1.35E-12	del	19,051	focal	11q
TCGA-13-1506	11	73845855	85811077	0.315	1	565	3.23E-08	amp	11,965,223	focal	11q
TCGA-13-1506	11	85820727	85821023	-1.099	1	2	1.19E-11	del	297	focal	11q
TCGA-13-1506	11	85829811	110843360	0.292	1	1,073	1.13E-09	amp	25,013,550	large-scale	11q
TCGA-13-1506	11	110930287	111102795	0.445	1	19	4.99E-07	amp	172,509	focal	11q
TCGA-13-1506	11	111392559	111405714	-0.727	1	6	3.68E-04	del	13,156	focal	11q
TCGA-13-1506	11	111426980	111570379	0.360	1	35	2.34E-13	amp	143,400	focal	11q
TCGA-13-1506	11	111611864	116154772	0.393	1	193	9.71E-29	amp	4,542,909	focal	11q
TCGA-13-1506	11	116155569	116166618	-0.603	1	10	3.70E-37	del	11,050	focal	11q

TCGA-13-1506	11	116196661	116513331	0.876	2	22	2.98E-11	amp	316,671	focal	11q
TCGA-13-1506	11	116655660	116787554	0.468	1	31	1.43E-14	amp	131,895	focal	11q
TCGA-13-1506	11	116813835	119685150	0.255	1	369	1.05E-12	amp	2,871,316	focal	11q
TCGA-13-1506	11	119691096	119730175	-0.380	1	8	3.56E-17	del	39,080	focal	11q
TCGA-13-1506	11	119781829	120926371	0.700	2	106	2.04E-39	amp	1,144,543	focal	11q
TCGA-13-1506	11	122238235	122261647	-0.506	1	6	5.29E-04	del	23,413	focal	11q
TCGA-13-1506	11	124066603	124256192	-0.655	1	32	2.28E-06	del	189,590	focal	11q
TCGA-13-1506	11	124294761	124310958	-0.882	1	6	5.70E-23	del	16,198	focal	11q
TCGA-13-1506	11	124451819	124488628	-0.652	1	14	2.50E-18	del	36,810	focal	11q
TCGA-13-1506	11	124856439	124958591	-0.674	1	11	6.55E-07	del	102,153	focal	11q
TCGA-13-1506	11	132317967	133312407	-0.563	1	19	1.11E-04	del	994,441	focal	11q
TCGA-13-1506	11	133569599	133731221	-0.577	1	45	3.22E-05	del	161,623	focal	11q
TCGA-13-1506	12	117597	1545967	0.942	3	147	2.93E-04	amp	1,428,371	focal	12p
TCGA-13-1506	12	1677030	31578713	0.970	32	2,340	1.57E-05	amp	29,901,684	large-scale	12p
TCGA-13-1506	12	31733049	36758582	0.297	1	111	2.65E-08	amp	5,025,534	focal	12p
TCGA-13-1506	12	37212761	38748295	0.252	1	83	3.51E-22	amp	1,535,535	focal	12q
TCGA-13-1506	12	38905227	38923384	-0.434	1	7	3.45E-25	del	18,158	focal	12q
TCGA-13-1506	12	39014833	39046986	-0.306	1	12	3.03E-07	del	32,154	focal	12q
TCGA-13-1506	12	42475506	42524515	-0.549	1	8	1.13E-14	del	49,010	focal	12q
TCGA-13-1506	12	42624102	46840228	0.572	3	252	7.41E-15	amp	4,216,127	focal	12q
TCGA-13-1506	12	48164471	48179992	0.423	1	6	1.42E-12	amp	15,522	focal	12q
TCGA-13-1506	12	48223809	50787342	0.205	1	381	2.26E-09	neutral	2,563,534	focal	12q
TCGA-13-1506	12	50851180	51331449	0.546	2	142	8.01E-06	amp	480,270	focal	12q
TCGA-13-1506	12	51348000	51359617	-0.575	1	7	5.35E-12	del	11,618	focal	12q
TCGA-13-1506	12	51395503	51401020	-0.684	1	4	2.64E-38	del	5,518	focal	12q
TCGA-13-1506	12	51410471	51528445	0.547	1	37	5.81E-43	amp	117,975	focal	12q
TCGA-13-1506	12	51565801	51632570	-0.308	1	13	9.09E-08	del	66,770	focal	12q
TCGA-13-1506	12	51780549	51948806	-0.291	1	43	4.87E-25	del	168,258	focal	12q
TCGA-13-1506	12	51948938	51995649	0.386	1	26	6.84E-16	amp	46,712	focal	12q
TCGA-13-1506	12	52147633	53254923	0.482	3	129	1.56E-12	amp	1,107,291	focal	12q
TCGA-13-1506	12	53283861	54069158	0.311	1	37	1.07E-33	amp	785,298	focal	12q
TCGA-13-1506	12	54076273	54106140	-1.135	1	9	1.50E-33	del	29,868	focal	12q
TCGA-13-1506	12	54132073	54904726	0.608	4	153	6.32E-05	amp	772,654	focal	12q
TCGA-13-1506	12	54923228	54963706	-0.218	1	12	4.30E-32	neutral	40,479	focal	12q
TCGA-13-1506	12	54965738	55297346	0.366	1	73	1.18E-61	amp	331,609	focal	12q

TCGA-13-1506	12	55318196	55346138	-0.601	1	8	1.43E-10	del	27,943	focal	12q
TCGA-13-1506	12	55453734	55466993	-0.650	1	4	1.94E-29	del	13,260	focal	12q
TCGA-13-1506	12	55511547	55613829	0.274	1	8	4.43E-11	amp	102,283	focal	12q
TCGA-13-1506	12	55614302	55695539	-0.254	1	12	2.96E-13	del	81,238	focal	12q
TCGA-13-1506	12	55708568	55882409	0.365	1	69	1.33E-08	amp	173,842	focal	12q
TCGA-13-1506	12	55923877	55963625	0.448	1	14	5.48E-19	amp	39,749	focal	12q
TCGA-13-1506	12	56184125	56204595	-0.510	1	8	1.29E-15	del	20,471	focal	12q
TCGA-13-1506	12	63800305	63850425	-0.670	1	3	1.67E-07	del	50,121	focal	12q
TCGA-13-1506	12	64883610	64913984	-0.432	1	8	3.74E-11	del	30,375	focal	12q
TCGA-13-1506	12	67485052	67504381	-0.474	1	6	3.46E-05	del	19,330	focal	12q
TCGA-13-1506	12	68435321	68495242	-0.545	1	9	5.76E-23	del	59,922	focal	12q
TCGA-13-1506	12	69269799	69315502	-0.387	1	7	1.14E-05	del	45,704	focal	12q
TCGA-13-1506	12	73887566	73887885	-1.410	1	2	1.10E-18	del	320	focal	12q
TCGA-13-1506	12	74606170	74753983	-0.331	1	17	6.17E-12	del	147,814	focal	12q
TCGA-13-1506	12	79214798	79246867	-0.705	1	10	2.65E-24	del	32,070	focal	12q
TCGA-13-1506	12	88418018	88440545	-0.785	1	4	1.05E-41	del	22,528	focal	12q
TCGA-13-1506	12	88508711	88670919	0.294	1	18	1.07E-13	amp	162,209	focal	12q
TCGA-13-1506	12	88837180	89881900	-0.465	1	4	1.12E-05	del	1,044,721	focal	12q
TCGA-13-1506	12	94806093	94884136	-0.343	1	15	9.66E-24	del	78,044	focal	12q
TCGA-13-1506	12	95818466	95837737	-0.462	1	8	2.54E-07	del	19,272	focal	12q
TCGA-13-1506	12	97372726	97373455	-0.663	1	3	8.35E-09	del	730	focal	12q
TCGA-13-1506	12	97566025	97585299	-0.703	1	7	6.27E-20	del	19,275	focal	12q
TCGA-13-1506	12	97653341	97669150	-0.605	1	3	7.08E-05	del	15,810	focal	12q
TCGA-13-1506	12	99181246	99215782	-0.816	1	6	1.56E-27	del	34,537	focal	12q
TCGA-13-1506	12	100600330	100655494	-0.453	1	14	2.89E-14	del	55,165	focal	12q
TCGA-13-1506	12	102549290	102572309	-0.298	1	8	1.68E-15	del	23,020	focal	12q
TCGA-13-1506	12	102572918	102937416	0.309	1	96	3.27E-20	amp	364,499	focal	12q
TCGA-13-1506	12	102948560	102998482	-0.472	1	7	1.73E-13	del	49,923	focal	12q
TCGA-13-1506	12	103037467	103065329	-0.351	1	9	1.33E-05	del	27,863	focal	12q
TCGA-13-1506	12	103169292	103206673	0.289	1	5	5.22E-11	amp	37,382	focal	12q
TCGA-13-1506	12	103221944	103245323	-0.812	1	10	1.12E-24	del	23,380	focal	12q
TCGA-13-1506	12	106669179	106821029	-0.685	1	10	3.01E-15	del	151,851	focal	12q
TCGA-13-1506	12	107113490	107466787	0.264	1	33	6.41E-10	amp	353,298	focal	12q
TCGA-13-1506	12	107478695	107579860	-0.323	1	16	6.23E-20	del	101,166	focal	12q
TCGA-13-1506	12	107595936	108456689	0.309	1	157	1.11E-08	amp	860,754	focal	12q

TCGA-13-1506	12	108706388	108725068	0.330	1	10	1.01E-03	amp	18,681	focal	12q
TCGA-13-1506	12	108855012	108905379	0.339	1	17	2.40E-16	amp	50,368	focal	12q
TCGA-13-1506	12	108911005	108935159	-0.386	1	5	3.01E-07	del	24,155	focal	12q
TCGA-13-1506	12	109049529	109102525	-0.554	1	10	5.75E-11	del	52,997	focal	12q
TCGA-13-1506	12	109835063	110215622	0.585	1	12	2.57E-13	amp	380,560	focal	12q
TCGA-13-1506	12	110368828	110386646	0.454	1	7	5.52E-05	amp	17,819	focal	12q
TCGA-13-1506	12	110431651	110443006	-0.565	1	7	1.33E-11	del	11,356	focal	12q
TCGA-13-1506	12	110601196	110655979	-0.468	1	13	2.38E-09	del	54,784	focal	12q
TCGA-13-1506	12	110677671	111228049	0.472	1	123	6.68E-06	amp	550,379	focal	12q
TCGA-13-1506	12	111368246	112359785	0.326	1	145	5.05E-06	amp	991,540	focal	12q
TCGA-13-1506	12	112391278	112711593	-0.513	1	4	1.63E-16	del	320,316	focal	12q
TCGA-13-1506	12	112745393	113288082	0.356	1	26	1.06E-18	amp	542,690	focal	12q
TCGA-13-1506	12	113307477	113605280	-0.533	1	14	2.45E-11	del	297,804	focal	12q
TCGA-13-1506	12	116683210	117313118	-0.176	1	57	1.37E-16	neutral	629,909	focal	12q
TCGA-13-1506	12	117322650	119020823	0.256	1	95	1.63E-03	amp	1,698,174	focal	12q
TCGA-13-1506	12	119053381	119090175	0.410	1	24	3.35E-14	amp	36,795	focal	12q
TCGA-13-1506	12	119618333	119661434	-0.637	1	11	3.81E-14	del	43,102	focal	12q
TCGA-13-1506	12	121234937	121282555	-0.571	1	15	7.37E-14	del	47,619	focal	12q
TCGA-13-1506	12	121401526	121415207	-0.722	1	7	4.61E-10	del	13,682	focal	12q
TCGA-13-1506	12	121637110	121648106	-0.679	1	6	6.50E-12	del	10,997	focal	12q
TCGA-13-1506	12	121668781	121676548	0.382	1	6	3.55E-05	amp	7,768	focal	12q
TCGA-13-1506	12	121815798	121831515	-0.796	1	5	5.01E-09	del	15,718	focal	12q
TCGA-13-1506	12	122207196	122230366	-0.335	1	9	3.09E-07	del	23,171	focal	12q
TCGA-13-1506	12	122312009	122317610	-0.526	1	3	5.99E-13	del	5,602	focal	12q
TCGA-13-1506	12	122346123	122400604	0.260	1	24	1.92E-06	amp	54,482	focal	12q
TCGA-13-1506	12	122834314	122977119	0.303	1	49	9.70E-29	amp	142,806	focal	12q
TCGA-13-1506	12	122981739	123401012	-0.569	1	13	3.78E-20	del	419,274	focal	12q
TCGA-13-1506	12	123414102	123867882	0.426	1	22	4.64E-09	amp	453,781	focal	12q
TCGA-13-1506	12	123962080	124014840	-0.335	1	11	1.07E-07	del	52,761	focal	12q
TCGA-13-1506	12	127859231	128033294	-0.208	1	12	2.21E-06	neutral	174,064	focal	12q
TCGA-13-1506	12	128063769	128750843	0.340	1	13	5.39E-12	amp	687,075	focal	12q
TCGA-13-1506	12	129213728	129398457	-0.687	1	8	3.74E-12	del	184,730	focal	12q
TCGA-13-1506	12	129851516	129926019	-0.572	1	9	1.81E-06	del	74,504	focal	12q
TCGA-13-1506	12	130960737	131012147	-0.775	1	7	1.70E-08	del	51,411	focal	12q
TCGA-13-1506	12	131068631	131712856	-0.502	1	33	3.69E-09	del	644,226	focal	12q

TCGA-13-1506	13	17940301	18366662	-0.286	1	31	1.32E-04	del	426,362	focal	13q
TCGA-13-1506	13	18841512	18859782	-0.705	1	9	8.44E-10	del	18,271	focal	13q
TCGA-13-1506	13	19651044	20061832	-0.507	1	13	1.19E-18	del	410,789	focal	13q
TCGA-13-1506	13	20447011	20792415	-0.439	1	30	3.99E-08	del	345,405	focal	13q
TCGA-13-1506	13	27392621	27437001	-0.849	1	5	1.39E-14	del	44,381	focal	13q
TCGA-13-1506	13	29727354	29935174	-0.637	1	8	1.08E-20	del	207,821	focal	13q
TCGA-13-1506	13	32171748	32207105	-0.437	1	6	6.86E-04	del	35,358	focal	13q
TCGA-13-1506	13	36457561	36501714	-0.449	1	25	1.67E-17	del	44,154	focal	13q
TCGA-13-1506	13	40380148	40544786	-0.320	1	19	2.81E-09	del	164,639	focal	13q
TCGA-13-1506	13	41337806	41421950	-0.632	1	11	9.24E-24	del	84,145	focal	13q
TCGA-13-1506	13	43341324	44047656	-0.662	1	18	1.44E-27	del	706,333	focal	13q
TCGA-13-1506	13	44862349	44968133	-0.482	1	24	4.96E-25	del	105,785	focal	13q
TCGA-13-1506	13	45618818	45631562	-0.456	1	8	3.13E-11	del	12,745	focal	13q
TCGA-13-1506	13	47779279	47790844	-0.850	1	4	5.54E-13	del	11,566	focal	13q
TCGA-13-1506	13	48948472	48985091	-0.444	1	11	1.05E-10	del	36,620	focal	13q
TCGA-13-1506	13	51537414	51647669	-0.349	1	32	8.53E-12	del	110,256	focal	13q
TCGA-13-1506	13	51656309	51858044	0.270	1	20	4.39E-18	amp	201,736	focal	13q
TCGA-13-1506	13	51869223	51946901	-0.525	1	22	3.93E-24	del	77,679	focal	13q
TCGA-13-1506	13	52205170	52320341	-0.751	1	6	2.45E-09	del	115,172	focal	13q
TCGA-13-1506	13	57104971	57107161	-1.003	1	4	1.15E-08	del	2,191	focal	13q
TCGA-13-1506	13	102216627	102272040	-0.651	1	17	3.97E-15	del	55,414	focal	13q
TCGA-13-1506	13	113857201	114107192	-0.533	1	24	0.00E+00	del	249,992	focal	13q
TCGA-13-1506	14	18184321	19864337	-0.518	1	126	7.31E-13	del	1,680,017	focal	14q
TCGA-13-1506	14	19984948	20065902	-0.659	1	17	3.70E-09	del	80,955	focal	14q
TCGA-13-1506	14	20555577	20631456	-0.586	1	27	1.92E-31	del	75,880	focal	14q
TCGA-13-1506	14	22127569	22173308	-0.776	1	7	1.49E-06	del	45,740	focal	14q
TCGA-13-1506	14	22512436	22602991	-0.744	1	22	3.84E-26	del	90,556	focal	14q
TCGA-13-1506	14	22768847	22898700	-0.860	1	16	3.32E-29	del	129,854	focal	14q
TCGA-13-1506	14	23064882	23109889	-0.665	1	12	6.13E-12	del	45,008	focal	14q
TCGA-13-1506	14	23177703	23183045	0.305	1	4	4.92E-07	amp	5,343	focal	14q
TCGA-13-1506	14	23288563	23694112	-0.448	1	62	1.09E-18	del	405,550	focal	14q
TCGA-13-1506	14	23788277	23981107	-0.595	1	74	3.53E-12	del	192,831	focal	14q
TCGA-13-1506	14	25986849	28307377	-0.977	2	14	1.73E-06	del	2,320,529	focal	14q
TCGA-13-1506	14	30379469	30428450	-0.700	1	7	6.25E-06	del	48,982	focal	14q
TCGA-13-1506	14	34646046	34855967	0.288	1	24	4.57E-07	amp	209,922	focal	14q

TCGA-13-1506	14	36051964	36215383	-0.824	1	6	3.44E-06	del	163,420	focal	14q
TCGA-13-1506	14	37085781	37131539	-1.159	1	4	7.11E-11	del	45,759	focal	14q
TCGA-13-1506	14	38791546	38842261	-0.849	1	11	3.69E-12	del	50,716	focal	14q
TCGA-13-1506	14	44392973	58183158	-0.636	5	837	1.24E-03	del	13,790,186	large-scale	14q
TCGA-13-1506	14	59000156	63272046	-0.885	3	188	5.32E-07	del	4,271,891	focal	14q
TCGA-13-1506	14	63553877	63599119	-0.520	1	15	8.84E-16	del	45,243	focal	14q
TCGA-13-1506	14	63706591	63739072	-0.743	1	7	8.40E-16	del	32,482	focal	14q
TCGA-13-1506	14	63981022	64300012	-0.568	1	38	1.99E-10	del	318,991	focal	14q
TCGA-13-1506	14	66853700	66896009	-0.759	1	14	4.20E-16	del	42,310	focal	14q
TCGA-13-1506	14	67783347	68187100	0.920	2	15	1.13E-03	amp	403,754	focal	14q
TCGA-13-1506	14	68406181	68888312	0.505	1	54	1.43E-47	amp	482,132	focal	14q
TCGA-13-1506	14	74816184	75005694	-0.890	1	6	2.44E-12	del	189,511	focal	14q
TCGA-13-1506	14	76561424	76774769	-0.670	1	10	1.96E-06	del	213,346	focal	14q
TCGA-13-1506	14	88003975	88113852	-0.627	1	25	3.90E-15	del	109,878	focal	14q
TCGA-13-1506	14	92220979	92333418	-0.847	1	13	6.94E-08	del	112,440	focal	14q
TCGA-13-1506	14	92719180	92722266	-1.324	1	3	2.34E-15	del	3,087	focal	14q
TCGA-13-1506	14	95918209	102495644	-0.733	6	358	1.37E-06	del	6,577,436	focal	14q
TCGA-13-1506	14	102641028	102876860	-0.626	1	17	3.83E-03	del	235,833	focal	14q
TCGA-13-1506	15	18343713	49655345	-1.148	33	2,631	1.44E-03	del	31,311,633	large-scale	15q
TCGA-13-1506	15	49802912	75237738	-0.959	37	2,075	6.49E-05	del	25,434,827	large-scale	15q
TCGA-13-1506	15	75258020	75694210	0.358	1	14	5.71E-22	amp	436,191	focal	15q
TCGA-13-1506	15	75977943	82749204	-0.840	3	499	7.82E-08	del	6,771,262	focal	15q
TCGA-13-1506	15	82856730	88734847	-0.984	8	414	2.91E-03	del	5,878,118	focal	15q
TCGA-13-1506	15	88835396	88884106	-0.444	1	6	1.52E-07	del	48,711	focal	15q
TCGA-13-1506	15	89220331	89361866	-0.423	1	75	1.76E-18	del	141,536	focal	15q
TCGA-13-1506	15	90974244	91245341	-0.923	1	6	3.94E-23	del	271,098	focal	15q
TCGA-13-1506	15	93199586	94681473	-1.160	1	6	1.75E-06	del	1,481,888	focal	15q
TCGA-13-1506	16	19582	11753895	-0.620	2	747	3.59E-07	del	11,734,314	large-scale	16p
TCGA-13-1506	16	14989441	15007625	-1.082	1	7	5.82E-13	del	18,185	focal	16p
TCGA-13-1506	16	15039779	15086944	-0.538	1	19	5.96E-10	del	47,166	focal	16p
TCGA-13-1506	16	15868661	16015730	-0.686	1	9	2.26E-07	del	147,070	focal	16p
TCGA-13-1506	16	18980458	19091424	-0.938	1	10	5.18E-23	del	110,967	focal	16p
TCGA-13-1506	16	20901441	20921744	-0.866	1	6	2.49E-10	del	20,304	focal	16p
TCGA-13-1506	16	21506529	21600410	-0.677	1	13	4.96E-05	del	93,882	focal	16p
TCGA-13-1506	16	23477003	24649011	-0.678	3	83	4.82E-07	del	1,172,009	focal	16p

TCGA-13-1506	16	24973542	25047259	-0.659	1	3	4.68E-04	del	73,718	focal	16p
TCGA-13-1506	16	25165345	25175362	-0.780	1	5	2.07E-07	del	10,018	focal	16p
TCGA-13-1506	16	28236103	45394139	-0.849	4	781	6.37E-06	del	17,158,037	large-scale	16p
TCGA-13-1506	16	45548164	46055187	-0.755	2	35	8.02E-03	del	507,024	focal	16q
TCGA-13-1506	16	52875593	54096524	-0.695	1	21	6.25E-16	del	1,220,932	focal	16q
TCGA-13-1506	16	55795870	55849826	-0.771	1	22	7.16E-24	del	53,957	focal	16q
TCGA-13-1506	16	56569021	69401410	-0.989	7	890	1.04E-04	del	12,832,390	large-scale	16q
TCGA-13-1506	16	69766871	70647384	-0.848	1	101	2.52E-19	del	880,514	focal	16q
TCGA-13-1506	16	70648766	70649657	0.719	1	3	3.15E-07	amp	892	focal	16q
TCGA-13-1506	16	70650354	88771675	-0.971	12	868	5.32E-05	del	18,121,322	large-scale	16q
TCGA-13-1506	17	69373	1563666	-0.379	1	129	2.00E-04	del	1,494,294	focal	17p
TCGA-13-1506	17	1787772	1918858	-0.822	1	11	8.02E-07	del	131,087	focal	17p
TCGA-13-1506	17	2094551	2650453	-0.591	1	72	1.72E-08	del	555,903	focal	17p
TCGA-13-1506	17	3091228	7563584	-1.632	4	774	1.14E-10	del	4,472,357	focal	17p
TCGA-13-1506	17	7689437	9518684	-0.538	2	262	7.41E-09	del	1,829,248	focal	17p
TCGA-13-1506	17	10524979	11456213	-0.575	1	22	1.29E-25	del	931,235	focal	17p
TCGA-13-1506	17	11828032	11854784	-1.008	1	4	6.67E-12	del	26,753	focal	17p
TCGA-13-1506	17	12869803	18242352	-1.103	13	451	5.78E-05	del	5,372,550	focal	17p
TCGA-13-1506	17	18327748	24231556	-0.943	3	639	7.04E-11	del	5,903,809	focal	17p
TCGA-13-1506	17	24232237	24461151	0.693	1	58	4.63E-73	amp	228,915	focal	17q
TCGA-13-1506	17	24462516	36685387	-1.228	13	1,380	3.78E-07	del	12,222,872	large-scale	17q
TCGA-13-1506	17	36685641	37178925	0.465	1	96	4.63E-39	amp	493,285	focal	17q
TCGA-13-1506	17	37292722	37583402	0.205	1	80	1.17E-102	neutral	290,681	focal	17q
TCGA-13-1506	17	37586208	38224989	-1.045	5	186	3.82E-14	del	638,782	focal	17q
TCGA-13-1506	17	38362567	38433518	-0.497	1	22	3.69E-05	del	70,952	focal	17q
TCGA-13-1506	17	38481835	40915539	-0.850	3	337	3.88E-08	del	2,433,705	focal	17q
TCGA-13-1506	17	40936431	40980806	0.412	1	11	3.73E-17	amp	44,376	focal	17q
TCGA-13-1506	17	41017675	44160165	-0.989	10	323	5.40E-06	del	3,142,491	focal	17q
TCGA-13-1506	17	44327379	44431384	-0.557	1	24	1.74E-17	del	104,006	focal	17q
TCGA-13-1506	17	44573422	44596217	-0.623	1	6	5.78E-06	del	22,796	focal	17q
TCGA-13-1506	17	44934317	45010908	-0.544	1	4	4.55E-08	del	76,592	focal	17q
TCGA-13-1506	17	45272110	55434272	-0.989	5	736	1.67E-04	del	10,162,163	large-scale	17q
TCGA-13-1506	17	55777457	59437699	-1.019	9	394	7.84E-05	del	3,660,243	focal	17q
TCGA-13-1506	17	59602068	59817165	0.632	1	23	6.25E-24	amp	215,098	focal	17q
TCGA-13-1506	17	63634414	63815100	-2.655	2	22	4.29E-19	del	180,687	focal	17q

TCGA-13-1506	17	64682974	64709100	-0.838	1	11	1.67E-16	del	26,127	focal	17q
TCGA-13-1506	17	67630420	67631695	-0.983	1	3	1.13E-05	del	1,276	focal	17q
TCGA-13-1506	17	72066306	72080471	0.587	1	9	1.12E-57	amp	14,166	focal	17q
TCGA-13-1506	17	72086247	72151044	-1.423	2	8	4.64E-14	del	64,798	focal	17q
TCGA-13-1506	17	72224204	72251838	-0.772	1	14	2.19E-09	del	27,635	focal	17q
TCGA-13-1506	17	73970505	74001787	-0.721	1	9	5.33E-14	del	31,283	focal	17q
TCGA-13-1506	17	74305927	75732380	-0.538	1	74	1.54E-23	del	1,426,454	focal	17q
TCGA-13-1506	17	76061623	78599560	-0.462	1	192	0.00E+00	del	2,537,938	focal	17q
TCGA-13-1506	18	37320	76061455	-1.352	22	2,813	2.07E-05	del	76,024,136	large-scale	18q
TCGA-13-1506	19	233665	9661713	-2.095	6	1,033	1.25E-04	del	9,428,049	large-scale	19p
TCGA-13-1506	19	9664217	24136881	1.237	3	2,081	6.39E-11	amp	14,472,665	large-scale	19p
TCGA-13-1506	19	34983162	35462821	1.902	1	25	1.90E-22	amp	479,660	focal	19q
TCGA-13-1506	19	35626111	35627159	-0.651	1	3	7.82E-34	del	1,049	focal	19q
TCGA-13-1506	19	35717274	47790481	1.223	4	1,555	1.51E-08	amp	12,073,208	large-scale	19q
TCGA-13-1506	19	47919698	48389757	0.951	1	100	6.61E-78	amp	470,060	focal	19q
TCGA-13-1506	19	48393741	48453999	-0.541	1	10	6.83E-49	del	60,259	focal	19q
TCGA-13-1506	19	48457092	49462612	0.722	3	179	6.05E-25	amp	1,005,521	focal	19q
TCGA-13-1506	19	49468737	63789288	-1.077	7	2,235	1.27E-07	del	14,320,552	large-scale	19q
TCGA-13-1506	20	16107	187566	0.303	1	14	1.53E-12	amp	171,460	focal	20p
TCGA-13-1506	20	204435	350818	-0.543	1	18	9.75E-18	del	146,384	focal	20p
TCGA-13-1506	20	1109339	1234080	-0.484	1	5	2.26E-08	del	124,742	focal	20p
TCGA-13-1506	20	1241219	2569567	0.352	1	99	5.45E-21	amp	1,328,349	focal	20p
TCGA-13-1506	20	3181101	3572666	0.458	1	65	2.10E-08	amp	391,566	focal	20p
TCGA-13-1506	20	3605662	3635638	0.426	1	14	1.77E-09	amp	29,977	focal	20p
TCGA-13-1506	20	3786088	5922812	0.292	1	133	1.30E-14	amp	2,136,725	focal	20p
TCGA-13-1506	20	5935983	5979220	-0.539	1	11	1.18E-12	del	43,238	focal	20p
TCGA-13-1506	20	6004934	8370937	0.331	1	42	3.07E-05	amp	2,366,004	focal	20p
TCGA-13-1506	20	8556775	8587028	-0.440	1	6	5.97E-20	del	30,254	focal	20p
TCGA-13-1506	20	8613361	9407398	0.357	1	60	1.54E-05	amp	794,038	focal	20p
TCGA-13-1506	20	9458139	9572621	0.369	1	9	3.04E-10	amp	114,483	focal	20p
TCGA-13-1506	20	9981550	10277652	0.325	1	11	7.84E-14	amp	296,103	focal	20p
TCGA-13-1506	20	10314413	10340971	-0.447	1	5	8.02E-14	del	26,559	focal	20p
TCGA-13-1506	20	10386655	13662166	0.424	1	74	2.40E-24	amp	3,275,512	focal	20p
TCGA-13-1506	20	13688195	13715782	-0.501	1	9	3.65E-05	del	27,588	focal	20p
TCGA-13-1506	20	13744929	13884512	0.473	1	20	9.75E-22	amp	139,584	focal	20p

TCGA-13-1506	20	13918951	13980440	-0.374	1	4	8.84E-04	del	61,490	focal	20p
TCGA-13-1506	20	14014137	21296880	0.283	1	349	1.22E-23	amp	7,282,744	large-scale	20p
TCGA-13-1506	20	21297027	23309679	-0.307	1	34	8.83E-17	del	2,012,653	focal	20p
TCGA-13-1506	20	23318358	25916660	0.268	1	158	3.18E-07	amp	2,598,303	focal	20p
TCGA-13-1506	20	29308951	30209721	0.459	1	126	4.07E-04	amp	900,771	focal	20q
TCGA-13-1506	20	30268444	32016541	0.486	1	216	1.34E-09	amp	1,748,098	focal	20q
TCGA-13-1506	20	32297175	32517685	0.391	1	26	2.59E-16	amp	220,511	focal	20q
TCGA-13-1506	20	32521306	32543828	-0.348	1	9	1.25E-04	del	22,523	focal	20q
TCGA-13-1506	20	32708468	32766598	-0.540	1	4	5.89E-08	del	58,131	focal	20q
TCGA-13-1506	20	32778463	33196242	0.381	1	88	8.92E-09	amp	417,780	focal	20q
TCGA-13-1506	20	33198258	33227465	-0.581	1	4	5.12E-05	del	29,208	focal	20q
TCGA-13-1506	20	33269261	33668980	0.397	1	67	8.71E-04	amp	399,720	focal	20q
TCGA-13-1506	20	33669591	33671076	-0.388	1	5	1.76E-07	del	1,486	focal	20q
TCGA-13-1506	20	33671896	36416022	0.486	1	341	2.38E-10	amp	2,744,127	focal	20q
TCGA-13-1506	20	36593039	36702084	0.626	1	24	4.01E-24	amp	109,046	focal	20q
TCGA-13-1506	20	36786674	36816943	-0.655	1	8	1.65E-27	del	30,270	focal	20q
TCGA-13-1506	20	36817728	37994947	0.427	1	42	2.30E-12	amp	1,177,220	focal	20q
TCGA-13-1506	20	38749866	38750571	-0.631	1	3	1.51E-14	del	706	focal	20q
TCGA-13-1506	20	38816480	39419794	0.519	1	44	5.22E-07	amp	603,315	focal	20q
TCGA-13-1506	20	39466493	39594970	0.697	1	36	1.43E-26	amp	128,478	focal	20q
TCGA-13-1506	20	40142746	41501228	0.668	1	37	4.11E-27	amp	1,358,483	focal	20q
TCGA-13-1506	20	41521112	41578042	-0.354	1	4	2.80E-20	del	56,931	focal	20q
TCGA-13-1506	20	41585312	41646651	0.585	1	21	8.12E-14	amp	61,340	focal	20q
TCGA-13-1506	20	41761658	42130619	0.569	1	19	1.81E-20	amp	368,962	focal	20q
TCGA-13-1506	20	42177647	42221859	-0.918	1	4	5.00E-20	del	44,213	focal	20q
TCGA-13-1506	20	42239818	43360124	0.423	1	109	8.31E-20	amp	1,120,307	focal	20q
TCGA-13-1506	20	43362787	43394890	-0.271	1	15	4.52E-21	del	32,104	focal	20q
TCGA-13-1506	20	43397672	43671959	0.501	1	37	4.65E-11	amp	274,288	focal	20q
TCGA-13-1506	20	43691758	43712378	-0.310	1	7	3.82E-04	del	20,621	focal	20q
TCGA-13-1506	20	43746609	46794753	0.815	4	273	2.44E-06	amp	3,048,145	focal	20q
TCGA-13-1506	20	47003309	47315861	0.523	1	87	9.48E-19	amp	312,553	focal	20q
TCGA-13-1506	20	47319760	47557797	-0.307	1	7	2.03E-05	del	238,038	focal	20q
TCGA-13-1506	20	47560835	52212514	0.442	1	192	3.56E-04	amp	4,651,680	focal	20q
TCGA-13-1506	20	52604730	53402362	0.483	1	11	2.70E-06	amp	797,633	focal	20q
TCGA-13-1506	20	54379139	54610089	0.517	1	32	4.79E-17	amp	230,951	focal	20q

TCGA-13-1506	20	54639623	54646062	-0.485	1	6	1.89E-09	del	6,440	focal	20q
TCGA-13-1506	20	54709286	55342024	0.551	1	12	5.61E-09	amp	632,739	focal	20q
TCGA-13-1506	20	55343068	55364880	-0.270	1	11	1.08E-03	del	21,813	focal	20q
TCGA-13-1506	20	55496526	56368069	0.630	4	34	1.18E-02	amp	871,544	focal	20q
TCGA-13-1506	20	57261285	60943617	0.515	1	157	1.37E-09	amp	3,682,333	focal	20q
TCGA-13-1506	20	60947373	60992702	-0.466	1	6	1.51E-08	del	45,330	focal	20q
TCGA-13-1506	20	60992841	61779842	0.402	1	48	1.61E-06	amp	787,002	focal	20q
TCGA-13-1506	20	61807372	61810845	-0.660	1	3	5.13E-05	del	3,474	focal	20q
TCGA-13-1506	20	61835204	61991565	0.521	1	13	1.80E-05	amp	156,362	focal	20q
TCGA-13-1506	21	9884276	14779897	-0.331	1	150	4.55E-35	del	4,895,622	focal	21p
TCGA-13-1506	21	25977893	26063098	-0.503	1	23	3.83E-31	del	85,206	focal	21q
TCGA-13-1506	21	29286863	29301775	-0.827	1	4	6.00E-19	del	14,913	focal	21q
TCGA-13-1506	21	33535928	33573753	-0.523	1	11	3.63E-11	del	37,826	focal	21q
TCGA-13-1506	21	33833238	33897401	-0.644	1	29	1.95E-51	del	64,164	focal	21q
TCGA-13-1506	21	34159239	34179094	-0.380	1	6	6.34E-07	del	19,856	focal	21q
TCGA-13-1506	21	36424653	36458747	-0.613	1	4	3.17E-07	del	34,095	focal	21q
TCGA-13-1506	21	39587511	39641968	-0.387	1	7	3.44E-07	del	54,458	focal	21q
TCGA-13-1506	21	45469796	45530080	-0.782	1	9	3.33E-07	del	60,285	focal	21q
TCGA-13-1506	21	46881220	46908507	-0.649	1	10	0.00E+00	del	27,288	focal	21q
TCGA-13-1506	22	14456041	21967039	-0.953	3	728	8.53E-16	del	7,510,999	large-scale	22q
TCGA-13-1506	22	21982413	22132513	0.463	1	16	5.05E-19	amp	150,101	focal	22q
TCGA-13-1506	22	22245270	22653036	-0.772	3	50	7.30E-13	del	407,767	focal	22q
TCGA-13-1506	22	22678568	22714033	0.519	1	7	6.55E-13	amp	35,466	focal	22q
TCGA-13-1506	22	22761752	28474249	-0.859	5	477	1.70E-09	del	5,712,498	focal	22q
TCGA-13-1506	22	28493222	28528004	0.598	1	9	4.17E-19	amp	34,783	focal	22q
TCGA-13-1506	22	28530388	30494597	-0.746	1	279	2.93E-61	del	1,964,210	focal	22q
TCGA-13-1506	22	30503883	30631855	0.470	1	35	1.28E-21	amp	127,973	focal	22q
TCGA-13-1506	22	30660045	30679366	-0.473	1	4	4.92E-06	del	19,322	focal	22q
TCGA-13-1506	22	30681942	30980914	0.287	1	46	2.50E-61	amp	298,973	focal	22q
TCGA-13-1506	22	30996221	49583910	-1.008	16	1,460	1.31E-04	del	18,587,690	large-scale	22q
TCGA-13-1506	X	140740	7853849	-0.837	3	190	2.18E-02	del	7,713,110	focal	Xp
TCGA-13-1506	X	8627575	48640644	-0.986	13	1,790	5.82E-03	del	40,013,070	large-scale	Xp
TCGA-13-1506	X	48715449	48782475	0.485	1	19	9.51E-17	amp	67,027	focal	Xp
TCGA-13-1506	X	48857300	48866718	0.635	1	7	6.15E-07	amp	9,419	focal	Xp
TCGA-13-1506	X	49124240	49660133	-0.638	1	24	3.13E-18	del	535,894	focal	Xp

TCGA-13-1506	X	50068174	101295342	-1.061	36	1,689	2.99E-03	del	51,227,169	large-scale	Xq
TCGA-13-1506	X	101506602	122389255	-0.952	14	917	1.23E-03	del	20,882,654	large-scale	Xq
TCGA-13-1506	X	122426133	122444055	0.279	1	5	2.47E-14	amp	17,923	focal	Xq
TCGA-13-1506	X	122475984	134574113	-0.951	9	473	2.26E-05	del	12,098,130	focal	Xq
TCGA-13-1506	X	134805863	153010710	-0.912	10	659	7.69E-06	del	18,204,848	focal	Xq
TCGA-13-1506	X	153232461	154890557	-0.958	1	180	0.00E+00	del	1,658,097	focal	Xq
TCGA-13-1507	1	59016	799320	0.189	1	7	8.80E-05	neutral	740,305	focal	1p
TCGA-13-1507	1	860908	1148522	-0.482	1	17	1.95E-04	del	287,615	focal	1p
TCGA-13-1507	1	1686448	1889732	0.456	1	17	8.79E-04	amp	203,285	focal	1p
TCGA-13-1507	1	9715903	10358916	0.664	2	99	7.09E-11	amp	643,014	focal	1p
TCGA-13-1507	1	10424745	10477695	0.392	1	9	5.89E-05	amp	52,951	focal	1p
TCGA-13-1507	1	10930515	10974007	0.660	1	11	1.97E-09	amp	43,493	focal	1p
TCGA-13-1507	1	11241759	11691895	-0.251	1	39	3.08E-12	del	450,137	focal	1p
TCGA-13-1507	1	11979742	11994128	-0.204	1	11	5.54E-06	neutral	14,387	focal	1p
TCGA-13-1507	1	16141241	16145205	-0.691	1	3	1.69E-06	del	3,965	focal	1p
TCGA-13-1507	1	16147326	16347306	0.276	1	42	2.69E-06	amp	199,981	focal	1p
TCGA-13-1507	1	16451267	16793834	0.263	1	45	7.25E-19	amp	342,568	focal	1p
TCGA-13-1507	1	16807380	17175371	-0.261	1	54	6.20E-31	del	367,992	focal	1p
TCGA-13-1507	1	22175884	22208632	0.660	1	12	5.80E-08	amp	32,749	focal	1p
TCGA-13-1507	1	22797179	22800036	-0.481	1	3	5.61E-09	del	2,858	focal	1p
TCGA-13-1507	1	22836600	23522424	0.283	1	52	3.05E-11	amp	685,825	focal	1p
TCGA-13-1507	1	23532405	23539739	-0.399	1	5	4.39E-07	del	7,335	focal	1p
TCGA-13-1507	1	23628861	23638060	-0.323	1	9	2.14E-07	del	9,200	focal	1p
TCGA-13-1507	1	23640064	23891563	0.271	1	20	1.19E-06	amp	251,500	focal	1p
TCGA-13-1507	1	24170781	25445312	0.229	1	118	1.50E-04	neutral	1,274,532	focal	1p
TCGA-13-1507	1	25445817	25505465	0.668	1	10	6.70E-08	amp	59,649	focal	1p
TCGA-13-1507	1	27746246	27932977	-0.258	1	24	1.02E-20	del	186,732	focal	1p
TCGA-13-1507	1	27938305	28707595	0.297	1	106	1.64E-11	amp	769,291	focal	1p
TCGA-13-1507	1	28725333	28759594	-0.288	1	10	2.42E-10	del	34,262	focal	1p
TCGA-13-1507	1	28760317	31817206	0.279	1	170	2.71E-07	amp	3,056,890	focal	1p
TCGA-13-1507	1	31871167	31935002	0.281	1	33	4.11E-16	amp	63,836	focal	1p
TCGA-13-1507	1	31935891	31994381	-0.257	1	21	1.89E-09	del	58,491	focal	1p
TCGA-13-1507	1	35022864	35123097	-0.326	1	7	1.28E-05	del	100,234	focal	1p
TCGA-13-1507	1	35425017	35429391	-0.418	1	5	7.47E-08	del	4,375	focal	1p
TCGA-13-1507	1	36322988	36480122	-0.286	1	20	1.72E-09	del	157,135	focal	1p

TCGA-13-1507	1	37999367	38047074	-0.257	1	10	3.56E-05	del	47,708	focal	1p
TCGA-13-1507	1	39998526	40034184	-0.286	1	7	7.06E-09	del	35,659	focal	1p
TCGA-13-1507	1	40079728	40530509	0.282	1	51	1.66E-19	amp	450,782	focal	1p
TCGA-13-1507	1	40539399	40552247	-0.438	1	11	2.38E-08	del	12,849	focal	1p
TCGA-13-1507	1	41719298	41756523	-0.497	1	4	4.45E-03	del	37,226	focal	1p
TCGA-13-1507	1	45929094	45984247	-0.331	1	10	5.87E-08	del	55,154	focal	1p
TCGA-13-1507	1	67143258	67178104	-0.386	1	5	3.39E-09	del	34,847	focal	1p
TCGA-13-1507	1	67285391	67290882	-0.469	1	5	1.35E-05	del	5,492	focal	1p
TCGA-13-1507	1	86350671	86579983	-0.391	1	7	1.35E-04	del	229,313	focal	1p
TCGA-13-1507	1	110795159	110861202	0.513	1	4	7.74E-12	amp	66,044	focal	1p
TCGA-13-1507	1	110947243	111192090	-0.329	1	5	1.21E-05	del	244,848	focal	1p
TCGA-13-1507	1	112099834	112106234	-0.567	1	5	3.38E-08	del	6,401	focal	1p
TCGA-13-1507	1	141744787	142512300	-0.515	1	36	2.41E-44	del	767,514	focal	1q
TCGA-13-1507	1	150005885	150021769	-0.197	1	9	1.67E-04	neutral	15,885	focal	1q
TCGA-13-1507	1	151925443	151979552	0.659	1	9	8.03E-07	amp	54,110	focal	1q
TCGA-13-1507	1	152169286	152201075	-0.371	1	22	5.58E-25	del	31,790	focal	1q
TCGA-13-1507	1	152789268	152810087	-0.413	1	7	5.59E-14	del	20,820	focal	1q
TCGA-13-1507	1	155370279	155372425	-0.473	1	3	2.37E-10	del	2,147	focal	1q
TCGA-13-1507	1	156288243	156314144	0.695	1	4	1.38E-08	amp	25,902	focal	1q
TCGA-13-1507	1	158088336	158095039	-0.571	1	4	1.54E-06	del	6,704	focal	1q
TCGA-13-1507	1	165084529	165172314	-0.350	1	13	4.03E-10	del	87,786	focal	1q
TCGA-13-1507	1	177800274	177870010	-0.410	1	10	1.29E-11	del	69,737	focal	1q
TCGA-13-1507	1	180620078	180635278	-0.662	1	5	4.37E-11	del	15,201	focal	1q
TCGA-13-1507	1	181064322	181191281	-0.715	3	33	2.15E-08	del	126,960	focal	1q
TCGA-13-1507	1	204484122	204497400	0.695	1	8	2.11E-07	amp	13,279	focal	1q
TCGA-13-1507	1	205434728	205565418	-0.427	1	5	9.00E-07	del	130,691	focal	1q
TCGA-13-1507	1	218335937	218343298	-0.425	1	5	1.81E-05	del	7,362	focal	1q
TCGA-13-1507	1	221971979	222007039	-0.336	1	6	1.01E-06	del	35,061	focal	1q
TCGA-13-1507	1	224140884	224191594	-0.441	1	8	3.64E-07	del	50,711	focal	1q
TCGA-13-1507	1	226355387	226469086	-0.503	1	6	4.72E-05	del	113,700	focal	1q
TCGA-13-1507	1	226591362	226669009	-0.422	1	19	1.21E-19	del	77,648	focal	1q
TCGA-13-1507	1	240087031	240091212	-0.651	1	4	4.50E-12	del	4,182	focal	1q
TCGA-13-1507	1	240119191	240289170	0.456	1	8	6.57E-07	amp	169,980	focal	1q
TCGA-13-1507	1	243089089	243092253	-0.806	1	3	1.09E-06	del	3,165	focal	1q
TCGA-13-1507	1	247073083	247197783	-0.512	1	14	0.00E+00	del	124,701	focal	1q

TCGA-13-1507	2	31411	223979	0.269	1	9	6.03E-04	amp	192,569	focal	2p
TCGA-13-1507	2	261687	665303	-0.351	1	10	3.85E-26	del	403,617	focal	2p
TCGA-13-1507	2	895159	1621553	0.480	1	26	3.30E-20	amp	726,395	focal	2p
TCGA-13-1507	2	1622052	1632118	-0.462	1	6	1.22E-16	del	10,067	focal	2p
TCGA-13-1507	2	18599806	19415399	-0.771	1	13	1.91E-25	del	815,594	focal	2p
TCGA-13-1507	2	21114109	21118599	-0.704	1	3	1.39E-04	del	4,491	focal	2p
TCGA-13-1507	2	26520945	26536878	0.518	1	10	9.91E-12	amp	15,934	focal	2p
TCGA-13-1507	2	32520461	32532209	-0.700	1	5	4.67E-12	del	11,749	focal	2p
TCGA-13-1507	2	38030924	38168141	-0.417	1	12	9.01E-08	del	137,218	focal	2p
TCGA-13-1507	2	43672848	43761169	-0.626	1	5	8.10E-12	del	88,322	focal	2p
TCGA-13-1507	2	44834468	45089384	-0.530	1	9	2.03E-07	del	254,917	focal	2p
TCGA-13-1507	2	52554860	52790636	-0.904	1	4	1.10E-09	del	235,777	focal	2p
TCGA-13-1507	2	63117979	63188645	-0.521	1	9	4.77E-07	del	70,667	focal	2p
TCGA-13-1507	2	71060256	71074119	-0.729	1	8	1.28E-10	del	13,864	focal	2p
TCGA-13-1507	2	84955542	84997051	-0.590	1	4	1.87E-33	del	41,510	focal	2p
TCGA-13-1507	2	99632296	101072940	0.636	1	88	2.36E-90	amp	1,440,645	focal	2q
TCGA-13-1507	2	121463153	121463640	-0.866	1	2	1.83E-07	del	488	focal	2q
TCGA-13-1507	2	170365545	170389131	-0.406	1	13	9.77E-13	del	23,587	focal	2q
TCGA-13-1507	2	176666318	176762625	-0.511	1	17	8.76E-18	del	96,308	focal	2q
TCGA-13-1507	2	179023023	179066681	-0.436	1	18	1.91E-14	del	43,659	focal	2q
TCGA-13-1507	2	201386075	201395031	-0.360	1	7	2.96E-08	del	8,957	focal	2q
TCGA-13-1507	2	202607718	202608937	-0.492	1	4	4.09E-08	del	1,220	focal	2q
TCGA-13-1507	2	203775531	203790094	-0.445	1	6	1.71E-32	del	14,564	focal	2q
TCGA-13-1507	2	220147664	220203240	0.596	1	7	8.66E-06	amp	55,577	focal	2q
TCGA-13-1507	2	233452414	233525248	-0.313	1	7	5.08E-10	del	72,835	focal	2q
TCGA-13-1507	2	241112031	241186338	-0.645	1	15	1.27E-15	del	74,308	focal	2q
TCGA-13-1507	2	241854675	242712951	-0.491	1	51	0.00E+00	del	858,277	focal	2q
TCGA-13-1507	3	14183625	14200286	-0.405	1	7	1.11E-06	del	16,662	focal	3p
TCGA-13-1507	3	38012211	38080151	-0.279	1	24	4.08E-11	del	67,941	focal	3p
TCGA-13-1507	3	42658821	42707128	-0.407	1	14	2.00E-09	del	48,308	focal	3p
TCGA-13-1507	3	48431185	48468004	-0.335	1	17	1.35E-05	del	36,820	focal	3p
TCGA-13-1507	3	51386811	51405828	-0.357	1	9	2.26E-11	del	19,018	focal	3p
TCGA-13-1507	3	51966961	52072036	-0.321	1	19	1.72E-14	del	105,076	focal	3p
TCGA-13-1507	3	53483705	53510559	-0.373	1	4	6.72E-04	del	26,855	focal	3p
TCGA-13-1507	3	55479063	55495961	-0.530	1	4	2.70E-09	del	16,899	focal	3p

TCGA-13-1507	3	64647322	65362119	-0.369	1	14	2.59E-08	del	714,798	focal	3p
TCGA-13-1507	3	89239414	117287734	0.514	1	1,031	7.70E-33	amp	28,048,321	large-scale	3q
TCGA-13-1507	3	117646242	118228831	-0.441	1	5	1.76E-12	del	582,590	focal	3q
TCGA-13-1507	3	118614069	130194377	0.467	1	901	4.64E-13	amp	11,580,309	focal	3q
TCGA-13-1507	3	130292685	130469344	0.568	1	25	1.09E-07	amp	176,660	focal	3q
TCGA-13-1507	3	130492019	131236580	0.535	1	98	6.29E-08	amp	744,562	focal	3q
TCGA-13-1507	3	131249545	131257168	-0.281	1	3	6.36E-06	del	7,624	focal	3q
TCGA-13-1507	3	131292677	133914517	0.371	1	260	9.51E-08	amp	2,621,841	focal	3q
TCGA-13-1507	3	134430597	144257763	0.463	1	685	3.11E-09	amp	9,827,167	focal	3q
TCGA-13-1507	3	144322882	144323627	-0.611	1	2	5.80E-08	del	746	focal	3q
TCGA-13-1507	3	144377910	147805491	0.428	1	78	1.36E-11	amp	3,427,582	focal	3q
TCGA-13-1507	3	148791287	150557571	0.446	1	95	9.11E-06	amp	1,766,285	focal	3q
TCGA-13-1507	3	150633499	151166465	0.596	1	36	1.20E-06	amp	532,967	focal	3q
TCGA-13-1507	3	151200768	154329484	0.413	1	131	1.51E-08	amp	3,128,717	focal	3q
TCGA-13-1507	3	155349785	158352448	0.373	1	151	8.84E-11	amp	3,002,664	focal	3q
TCGA-13-1507	3	158353303	158364320	-0.293	1	5	6.59E-17	del	11,018	focal	3q
TCGA-13-1507	3	158461373	199257672	0.669	3	1,970	1.14E-06	amp	40,796,300	large-scale	3q
TCGA-13-1507	4	43130	95936	-0.515	1	6	3.08E-09	del	52,807	focal	4p
TCGA-13-1507	4	651617	939575	-0.311	1	30	7.29E-10	del	287,959	focal	4p
TCGA-13-1507	4	987757	1084686	0.478	1	11	1.12E-08	amp	96,930	focal	4p
TCGA-13-1507	4	1807756	6386088	0.165	1	375	3.61E-05	neutral	4,578,333	focal	4p
TCGA-13-1507	4	6400559	6434926	0.583	1	6	7.18E-31	amp	34,368	focal	4p
TCGA-13-1507	4	6524728	6629272	-0.708	1	4	2.53E-06	del	104,545	focal	4p
TCGA-13-1507	4	17414041	17452887	-0.280	1	17	5.62E-08	del	38,847	focal	4p
TCGA-13-1507	4	39814791	39832053	-0.507	1	6	4.38E-06	del	17,263	focal	4p
TCGA-13-1507	4	49013654	49246761	-0.608	1	13	4.03E-09	del	233,108	focal	4p
TCGA-13-1507	4	53939831	53950569	-0.607	1	4	1.48E-08	del	10,739	focal	4q
TCGA-13-1507	4	57194941	57529155	0.321	1	15	7.71E-15	amp	334,215	focal	4q
TCGA-13-1507	4	79127965	79206069	-0.692	1	4	1.20E-11	del	78,105	focal	4q
TCGA-13-1507	4	81301952	81343573	-0.493	1	5	1.12E-05	del	41,622	focal	4q
TCGA-13-1507	4	81526976	81528351	-0.864	1	4	1.04E-17	del	1,376	focal	4q
TCGA-13-1507	4	101024098	101045598	-0.444	1	8	1.28E-08	del	21,501	focal	4q
TCGA-13-1507	4	111758607	111773427	-0.793	1	4	1.35E-13	del	14,821	focal	4q
TCGA-13-1507	4	129123505	129130428	-0.526	1	3	4.53E-03	del	6,924	focal	4q
TCGA-13-1507	4	146837018	146873004	-0.549	1	5	9.75E-07	del	35,987	focal	4q

TCGA-13-1507	4	147779695	147780954	-0.647	1	5	1.23E-12	del	1,260	focal	4q
TCGA-13-1507	4	154889219	154928970	-0.632	1	4	7.91E-08	del	39,752	focal	4q
TCGA-13-1507	4	166186556	166220102	0.599	1	3	2.64E-04	amp	33,547	focal	4q
TCGA-13-1507	4	171244646	171247158	-0.702	1	3	1.28E-07	del	2,513	focal	4q
TCGA-13-1507	4	191183778	191201232	-1.070	1	7	0.00E+00	del	17,455	focal	4q
TCGA-13-1507	5	111220	67611894	0.262	1	2,298	7.77E-124	amp	67,500,675	large-scale	5p
TCGA-13-1507	5	67620209	67628915	-0.612	1	9	1.44E-09	del	8,707	focal	5q
TCGA-13-1507	5	70880891	70888395	-0.807	1	4	1.35E-10	del	7,505	focal	5q
TCGA-13-1507	5	108700655	108708109	-1.138	1	3	6.95E-14	del	7,455	focal	5q
TCGA-13-1507	5	130372131	130545780	-0.324	1	6	1.77E-04	del	173,650	focal	5q
TCGA-13-1507	5	132021642	132023686	-0.692	1	4	7.10E-16	del	2,045	focal	5q
TCGA-13-1507	5	132079699	132114286	-0.350	1	7	2.31E-05	del	34,588	focal	5q
TCGA-13-1507	5	132187130	132188451	-0.586	1	3	6.76E-28	del	1,322	focal	5q
TCGA-13-1507	5	137616522	140854364	-0.612	7	404	5.73E-04	del	3,237,843	focal	5q
TCGA-13-1507	5	140981041	156210195	-0.611	4	924	3.20E-06	del	15,229,155	focal	5q
TCGA-13-1507	5	169630141	169657005	0.656	1	6	1.42E-03	amp	26,865	focal	5q
TCGA-13-1507	5	175928241	175940918	0.607	1	8	1.89E-05	amp	12,678	focal	5q
TCGA-13-1507	6	50811	33256552	0.016	1	1,914	1.47E-25	neutral	33,205,742	large-scale	6p
TCGA-13-1507	6	33259802	33313458	-0.438	1	22	7.19E-05	del	53,657	focal	6p
TCGA-13-1507	6	33351385	33356293	-0.565	1	4	3.73E-08	del	4,909	focal	6p
TCGA-13-1507	6	36995131	37057313	-0.379	1	14	4.49E-12	del	62,183	focal	6p
TCGA-13-1507	6	41142904	41172882	-0.413	1	14	5.19E-10	del	29,979	focal	6p
TCGA-13-1507	6	42293331	42330411	0.681	1	7	8.24E-21	amp	37,081	focal	6p
TCGA-13-1507	6	42758629	42766547	-0.271	1	5	1.15E-04	del	7,919	focal	6p
TCGA-13-1507	6	46717685	46783537	-0.329	1	18	5.87E-09	del	65,853	focal	6p
TCGA-13-1507	6	69697010	70546878	1.169	2	42	1.11E-16	amp	849,869	focal	6q
TCGA-13-1507	6	75852746	75868926	-0.593	1	10	7.85E-11	del	16,181	focal	6q
TCGA-13-1507	6	78228640	78262699	-0.758	1	4	6.12E-14	del	34,060	focal	6q
TCGA-13-1507	6	83723549	92582099	0.673	1	504	1.09E-230	amp	8,858,551	focal	6q
TCGA-13-1507	6	98733902	109213460	0.708	1	342	0.00E+00	amp	10,479,559	focal	6q
TCGA-13-1507	6	131252899	131356645	-0.660	1	12	1.19E-86	del	103,747	focal	6q
TCGA-13-1507	6	153352573	153361205	-0.581	1	6	1.22E-07	del	8,633	focal	6q
TCGA-13-1507	6	167262805	167281846	0.691	1	6	1.19E-07	amp	19,042	focal	6q
TCGA-13-1507	6	169724754	169904287	-0.737	1	34	2.87E-05	del	179,534	focal	6q
TCGA-13-1507	6	170433763	170790952	-0.704	3	32	1.53E-09	del	357,190	focal	6q

TCGA-13-1507	7	1494009	1508984	-1.031	1	3	3.63E-09	del	14,976	focal	7p
TCGA-13-1507	7	2399851	2590248	-0.370	1	18	2.99E-12	del	190,398	focal	7p
TCGA-13-1507	7	4761335	4883743	-0.314	1	10	9.39E-14	del	122,409	focal	7p
TCGA-13-1507	7	4913328	4931407	0.612	1	4	4.45E-04	amp	18,080	focal	7p
TCGA-13-1507	7	29663334	29707234	-0.333	1	8	1.94E-06	del	43,901	focal	7p
TCGA-13-1507	7	32722782	32761264	-0.373	1	6	2.94E-06	del	38,483	focal	7p
TCGA-13-1507	7	35700101	35808268	-0.843	1	3	4.47E-09	del	108,168	focal	7p
TCGA-13-1507	7	73272421	73275769	1.079	1	4	1.29E-40	amp	3,349	focal	7q
TCGA-13-1507	7	96474862	96489281	-0.640	1	4	4.86E-05	del	14,420	focal	7q
TCGA-13-1507	7	97199638	97207014	-0.619	1	6	1.90E-11	del	7,377	focal	7q
TCGA-13-1507	7	99305261	99364194	-0.218	1	10	6.35E-17	neutral	58,934	focal	7q
TCGA-13-1507	7	99402244	99512662	0.407	1	19	3.14E-38	amp	110,419	focal	7q
TCGA-13-1507	7	99524696	99532682	-0.542	1	6	5.47E-09	del	7,987	focal	7q
TCGA-13-1507	7	99866137	99868725	-0.507	1	3	5.03E-09	del	2,589	focal	7q
TCGA-13-1507	7	99870857	99912614	0.277	1	7	2.09E-03	amp	41,758	focal	7q
TCGA-13-1507	7	100187934	100248144	0.685	1	34	3.64E-33	amp	60,211	focal	7q
TCGA-13-1507	7	106708839	107045784	-0.513	1	28	4.43E-39	del	336,946	focal	7q
TCGA-13-1507	7	138361679	138369641	-0.372	1	3	6.01E-05	del	7,963	focal	7q
TCGA-13-1507	7	142693013	142701264	-0.388	1	4	1.05E-02	del	8,252	focal	7q
TCGA-13-1507	7	146102162	146460062	-0.961	1	7	3.72E-14	del	357,901	focal	7q
TCGA-13-1507	7	149123559	149133344	0.610	1	4	1.07E-22	amp	9,786	focal	7q
TCGA-13-1507	8	106367	22163332	-0.806	6	861	5.01E-05	del	22,056,966	large-scale	8p
TCGA-13-1507	8	22477382	41671643	-0.850	7	1,067	3.52E-05	del	19,194,262	large-scale	8p
TCGA-13-1507	8	41672985	41680628	0.308	1	8	9.06E-12	amp	7,644	focal	8p
TCGA-13-1507	8	42131216	43648599	-0.506	2	157	8.26E-06	del	1,517,384	focal	8p
TCGA-13-1507	8	47128252	48160883	1.512	1	67	6.77E-49	amp	1,032,632	focal	8q
TCGA-13-1507	8	48468848	50150096	0.937	4	125	4.61E-04	amp	1,681,249	focal	8q
TCGA-13-1507	8	60896013	82904112	0.736	7	766	1.42E-18	amp	22,008,100	large-scale	8q
TCGA-13-1507	8	96011679	126057545	0.802	3	1,238	1.52E-06	amp	30,045,867	large-scale	8q
TCGA-13-1507	8	126090326	143397655	0.604	1	549	1.09E-70	amp	17,307,330	focal	8q
TCGA-13-1507	9	19832	20029	-0.640	1	2	1.60E-66	del	198	focal	9p
TCGA-13-1507	9	42363	39880354	0.699	3	1,719	9.90E-06	amp	39,837,992	large-scale	9p
TCGA-13-1507	9	40291898	42863152	-0.285	1	32	6.53E-24	del	2,571,255	focal	9p
TCGA-13-1507	9	42865217	45252576	0.342	1	61	2.33E-04	amp	2,387,360	focal	9p
TCGA-13-1507	9	65245402	65247841	0.799	1	4	6.45E-07	amp	2,440	focal	9q

TCGA-13-1507	9	65334744	66573632	-0.282	1	19	1.87E-04	del	1,238,889	focal	9q
TCGA-13-1507	9	66576442	66971336	0.263	1	12	1.04E-06	amp	394,895	focal	9q
TCGA-13-1507	9	66980737	135393259	-0.716	14	4,225	3.69E-04	del	68,412,523	large-scale	9q
TCGA-13-1507	9	135586138	136468068	-0.600	1	37	2.70E-10	del	881,931	focal	9q
TCGA-13-1507	9	137151024	137580874	-0.522	1	17	3.75E-07	del	429,851	focal	9q
TCGA-13-1507	9	137785506	140190851	-0.597	1	216	0.00E+00	del	2,405,346	focal	9q
TCGA-13-1507	10	82975	121451	-0.420	1	7	4.10E-05	del	38,477	focal	10p
TCGA-13-1507	10	6298443	6303353	-0.535	1	4	2.60E-08	del	4,911	focal	10p
TCGA-13-1507	10	7236034	7270435	-0.301	1	6	4.03E-07	del	34,402	focal	10p
TCGA-13-1507	10	18971208	19002935	-0.321	1	8	5.43E-09	del	31,728	focal	10p
TCGA-13-1507	10	22646717	22693681	-0.671	1	8	8.47E-58	del	46,965	focal	10p
TCGA-13-1507	10	22697336	39115976	0.271	1	784	2.42E-134	amp	16,418,641	large-scale	10p
TCGA-13-1507	10	41705027	48418541	-0.590	3	340	1.04E-05	del	6,713,515	focal	10q
TCGA-13-1507	10	49056048	64919189	-1.017	5	521	5.10E-06	del	15,863,142	focal	10q
TCGA-13-1507	10	65049418	68951393	-0.712	2	31	2.40E-04	del	3,901,976	focal	10q
TCGA-13-1507	10	71062598	71252068	-0.728	1	4	1.31E-02	del	189,471	focal	10q
TCGA-13-1507	10	72028379	72132151	-0.823	1	9	2.89E-13	del	103,773	focal	10q
TCGA-13-1507	10	72246342	72315436	-0.750	1	18	1.25E-16	del	69,095	focal	10q
TCGA-13-1507	10	75000956	81308793	0.896	3	322	1.73E-16	amp	6,307,838	focal	10q
TCGA-13-1507	10	81620055	82886001	1.594	1	90	0.00E+00	amp	1,265,947	focal	10q
TCGA-13-1507	10	83625635	120926420	-0.927	6	2,565	5.55E-07	del	37,300,786	large-scale	10q
TCGA-13-1507	10	121540771	121572430	-0.929	1	13	1.48E-20	del	31,660	focal	10q
TCGA-13-1507	10	124343757	126175369	-1.230	2	121	3.64E-06	del	1,831,613	focal	10q
TCGA-13-1507	10	126176500	126360828	0.872	1	2	7.68E-09	amp	184,329	focal	10q
TCGA-13-1507	10	126374489	135340971	-0.573	3	354	6.00E-08	del	8,966,483	focal	10q
TCGA-13-1507	11	195338	19218056	-0.932	6	1,473	1.73E-05	del	19,022,719	large-scale	11p
TCGA-13-1507	11	20134044	46364570	-0.721	5	842	2.72E-07	del	26,230,527	large-scale	11p
TCGA-13-1507	11	61389057	61400429	0.916	1	4	2.83E-06	amp	11,373	focal	11q
TCGA-13-1507	11	61880939	61896688	-0.545	1	5	6.24E-07	del	15,750	focal	11q
TCGA-13-1507	11	64079999	64115448	0.569	1	9	2.62E-15	amp	35,450	focal	11q
TCGA-13-1507	11	77588094	77589424	-0.648	1	4	1.38E-08	del	1,331	focal	11q
TCGA-13-1507	11	89317300	89327875	0.806	1	4	6.35E-10	amp	10,576	focal	11q
TCGA-13-1507	11	89354274	89372016	-0.657	1	6	1.04E-09	del	17,743	focal	11q
TCGA-13-1507	11	95148607	95171906	-0.511	1	8	4.23E-12	del	23,300	focal	11q
TCGA-13-1507	11	116155569	116198512	-0.413	1	13	1.01E-16	del	42,944	focal	11q

TCGA-13-1507	11	117903243	117909115	-0.370	1	5	2.34E-03	del	5,873	focal	11q
TCGA-13-1507	11	119691077	119713006	-0.418	1	7	1.50E-09	del	21,930	focal	11q
TCGA-13-1507	11	120488952	120494143	0.965	1	3	1.87E-14	amp	5,192	focal	11q
TCGA-13-1507	12	117619	38049562	-0.657	8	2,535	8.82E-04	del	37,931,944	large-scale	12p
TCGA-13-1507	12	38146705	38400702	0.712	1	24	7.53E-46	amp	253,998	focal	12q
TCGA-13-1507	12	39028331	39034583	-0.722	1	4	4.03E-08	del	6,253	focal	12q
TCGA-13-1507	12	42475509	50738862	-0.605	3	798	1.30E-06	del	8,263,354	focal	12q
TCGA-13-1507	12	50913534	54093975	-0.794	3	516	2.13E-11	del	3,180,442	focal	12q
TCGA-13-1507	12	55318181	55346131	-0.560	1	8	9.50E-11	del	27,951	focal	12q
TCGA-13-1507	12	55414050	55467048	-0.663	1	10	4.95E-06	del	52,999	focal	12q
TCGA-13-1507	12	55886548	55916851	-0.634	1	16	1.17E-09	del	30,304	focal	12q
TCGA-13-1507	12	56114783	56310870	-0.460	1	70	5.41E-06	del	196,088	focal	12q
TCGA-13-1507	12	56395730	106189167	-0.608	7	2,325	2.10E-07	del	49,793,438	large-scale	12q
TCGA-13-1507	12	106292575	106306279	0.820	1	2	2.62E-10	amp	13,705	focal	12q
TCGA-13-1507	12	106438117	106821019	-0.625	2	45	8.35E-11	del	382,903	focal	12q
TCGA-13-1507	12	111097856	111107620	-0.907	1	6	1.12E-16	del	9,765	focal	12q
TCGA-13-1507	12	111999568	112016841	-1.024	1	3	1.28E-06	del	17,274	focal	12q
TCGA-13-1507	12	112391257	112711612	-0.658	1	4	1.30E-06	del	320,356	focal	12q
TCGA-13-1507	12	119136969	119138780	-1.442	1	3	4.38E-10	del	1,812	focal	12q
TCGA-13-1507	12	120361993	122047010	-0.674	5	237	8.51E-05	del	1,685,018	focal	12q
TCGA-13-1507	12	122974713	132289337	-0.652	2	368	9.93E-04	del	9,314,625	focal	12q
TCGA-13-1507	13	18642779	18659168	0.603	1	9	6.89E-06	amp	16,390	focal	13q
TCGA-13-1507	13	18847135	18859811	-0.469	1	8	1.84E-07	del	12,677	focal	13q
TCGA-13-1507	13	24489572	24643428	-0.531	1	5	6.07E-08	del	153,857	focal	13q
TCGA-13-1507	13	27579652	27794196	-0.662	2	28	1.60E-12	del	214,545	focal	13q
TCGA-13-1507	13	43330749	44047661	-0.415	1	22	1.22E-12	del	716,913	focal	13q
TCGA-13-1507	13	57105369	57107104	-0.786	1	4	1.31E-10	del	1,736	focal	13q
TCGA-13-1507	13	109973848	110096187	-0.346	1	12	1.41E-03	del	122,340	focal	13q
TCGA-13-1507	14	18184358	19854069	-0.563	1	116	1.20E-18	del	1,669,712	focal	14q
TCGA-13-1507	14	19984942	102671266	-0.637	15	4,740	2.64E-06	del	82,686,325	large-scale	14q
TCGA-13-1507	14	103235571	106353668	-0.611	2	227	1.24E-07	del	3,118,098	focal	14q
TCGA-13-1507	15	18343769	18693662	-0.723	1	17	1.46E-08	del	349,894	focal	15q
TCGA-13-1507	15	18741739	22472511	-0.648	2	244	7.09E-11	del	3,730,773	focal	15q
TCGA-13-1507	15	22863787	41737967	-0.849	11	1,620	1.95E-06	del	18,874,181	large-scale	15q
TCGA-13-1507	15	43183302	62251002	-0.661	5	1,441	1.42E-06	del	19,067,701	large-scale	15q

TCGA-13-1507	15	62895427	62901323	-0.830	1	6	4.92E-07	del	5,897	focal	15q
TCGA-13-1507	15	65905677	73342817	-0.603	2	606	9.91E-05	del	7,437,141	focal	15q
TCGA-13-1507	15	73344431	73373720	0.592	1	7	1.13E-11	amp	29,290	focal	15q
TCGA-13-1507	15	73379414	100280920	-0.672	13	1,638	1.71E-05	del	26,901,507	large-scale	15q
TCGA-13-1507	16	19565	16271299	-1.134	2	1,148	4.68E-38	del	16,251,735	large-scale	16p
TCGA-13-1507	16	20455596	20455840	-1.612	1	2	7.28E-12	del	245	focal	16p
TCGA-13-1507	16	24459296	24649035	-0.761	1	14	4.60E-19	del	189,740	focal	16p
TCGA-13-1507	16	28237592	28310440	-1.387	1	5	4.80E-08	del	72,849	focal	16p
TCGA-13-1507	16	28514659	55249401	-1.192	5	1,297	7.74E-13	del	26,734,743	large-scale	16q
TCGA-13-1507	16	56154338	56787990	0.255	1	125	4.85E-272	amp	633,653	focal	16q
TCGA-13-1507	16	56843922	69073411	-1.169	8	790	1.55E-07	del	12,229,490	large-scale	16q
TCGA-13-1507	16	88052978	88771664	-0.804	2	102	1.62E-19	del	718,687	focal	16q
TCGA-13-1507	17	1595685	1636662	0.673	1	14	4.37E-11	amp	40,978	focal	17p
TCGA-13-1507	17	6842392	6860306	-0.296	1	11	2.29E-10	del	17,915	focal	17p
TCGA-13-1507	17	6867977	7048007	0.293	1	33	1.50E-14	amp	180,031	focal	17p
TCGA-13-1507	17	7062779	7064829	-1.063	1	3	2.67E-12	del	2,051	focal	17p
TCGA-13-1507	17	7571252	7677291	0.512	1	39	3.73E-58	amp	106,040	focal	17p
TCGA-13-1507	17	7689399	7767926	-0.454	1	35	2.81E-22	del	78,528	focal	17p
TCGA-13-1507	17	16645037	16687615	-1.763	1	13	2.86E-79	del	42,579	focal	17p
TCGA-13-1507	17	18073855	18098997	-0.275	1	18	9.77E-06	del	25,143	focal	17p
TCGA-13-1507	17	18244204	18453850	0.610	2	42	2.17E-07	amp	209,647	focal	17p
TCGA-13-1507	17	18466392	18524610	-0.496	1	12	3.87E-12	del	58,219	focal	17p
TCGA-13-1507	17	18679626	18681965	-2.709	1	2	4.33E-28	del	2,340	focal	17p
TCGA-13-1507	17	20272560	20357613	0.678	1	22	2.25E-03	amp	85,054	focal	17p
TCGA-13-1507	17	20387282	20390292	-1.611	1	5	1.75E-30	del	3,011	focal	17p
TCGA-13-1507	17	21459391	32381497	-0.794	8	1,103	2.20E-04	del	10,922,107	large-scale	17q
TCGA-13-1507	17	36228067	36231533	-0.828	1	3	1.52E-09	del	3,467	focal	17q
TCGA-13-1507	17	36675380	36685264	-1.667	1	4	2.69E-21	del	9,885	focal	17q
TCGA-13-1507	17	37948290	37975355	-0.725	1	15	4.36E-09	del	27,066	focal	17q
TCGA-13-1507	17	38167695	38192709	-0.662	1	12	2.61E-06	del	25,015	focal	17q
TCGA-13-1507	17	39605122	39649218	-0.733	1	17	2.22E-17	del	44,097	focal	17q
TCGA-13-1507	17	39745844	40878514	-0.568	3	177	1.96E-04	del	1,132,671	focal	17q
TCGA-13-1507	17	41019823	41041625	-0.723	1	7	3.19E-09	del	21,803	focal	17q
TCGA-13-1507	17	41603775	41701493	-0.858	1	8	5.70E-10	del	97,719	focal	17q
TCGA-13-1507	17	41985940	42809939	0.149	1	88	4.40E-15	neutral	824,000	focal	17q

TCGA-13-1507	17	42811374	42861980	-0.420	1	14	2.70E-14	del	50,607	focal	17q
TCGA-13-1507	17	43975848	44064791	-0.316	1	19	1.01E-09	del	88,944	focal	17q
TCGA-13-1507	17	56824016	56889526	-0.413	1	4	7.19E-09	del	65,511	focal	17q
TCGA-13-1507	17	57484519	57572375	-0.446	1	7	2.34E-34	del	87,857	focal	17q
TCGA-13-1507	17	57663441	64697900	0.446	1	794	7.13E-26	amp	7,034,460	focal	17q
TCGA-13-1507	17	64698808	64700640	-0.284	1	3	3.40E-07	del	1,833	focal	17q
TCGA-13-1507	17	64704776	65214785	0.336	1	56	6.72E-26	amp	510,010	focal	17q
TCGA-13-1507	17	68939074	69879329	0.575	1	45	1.13E-13	amp	940,256	focal	17q
TCGA-13-1507	17	70467370	73974306	0.695	1	447	2.72E-20	amp	3,506,937	focal	17q
TCGA-13-1507	17	73976272	73993519	-0.298	1	9	8.77E-04	del	17,248	focal	17q
TCGA-13-1507	17	76546000	76585567	-0.692	1	6	9.85E-04	del	39,568	focal	17q
TCGA-13-1507	17	77149404	77177773	0.497	1	6	4.64E-07	amp	28,370	focal	17q
TCGA-13-1507	17	77249454	78599561	-0.458	1	123	0.00E+00	del	1,350,108	focal	17q
TCGA-13-1507	18	37319	170075	-0.289	1	21	1.69E-23	del	132,757	focal	18p
TCGA-13-1507	18	16772716	16773254	-0.739	1	3	4.58E-31	del	539	focal	18q
TCGA-13-1507	18	16785093	32652676	1.401	7	800	2.84E-07	amp	15,867,584	large-scale	18q
TCGA-13-1507	18	33006703	50305715	0.878	2	512	1.56E-24	amp	17,299,013	large-scale	18q
TCGA-13-1507	18	51403306	76061461	-0.746	5	701	2.10E-06	del	24,658,156	large-scale	18q
TCGA-13-1507	19	61417	22190063	-0.657	9	2,871	1.83E-05	del	22,128,647	large-scale	19p
TCGA-13-1507	19	22260963	22445442	1.474	1	19	3.55E-47	amp	184,480	focal	19p
TCGA-13-1507	19	40725013	40826373	-0.432	1	28	1.10E-05	del	101,361	focal	19q
TCGA-13-1507	19	40866398	40969744	-0.516	1	41	6.79E-32	del	103,347	focal	19q
TCGA-13-1507	19	47432480	47487024	-0.701	1	11	1.96E-34	del	54,545	focal	19q
TCGA-13-1507	19	59319573	59352148	-0.708	1	11	2.68E-18	del	32,576	focal	19q
TCGA-13-1507	19	60282131	60323384	-0.612	1	11	4.06E-07	del	41,254	focal	19q
TCGA-13-1507	19	63550039	63555903	-0.730	1	5	1.86E-03	del	5,865	focal	19q
TCGA-13-1507	20	16114	3597426	0.423	1	313	4.35E-04	amp	3,581,313	focal	20p
TCGA-13-1507	20	3599818	3601122	-0.274	1	3	6.01E-04	del	1,305	focal	20p
TCGA-13-1507	20	3602689	8557090	0.435	1	234	6.75E-03	amp	4,954,402	focal	20p
TCGA-13-1507	20	8585670	21310458	0.417	1	561	3.31E-20	amp	12,724,789	large-scale	20p
TCGA-13-1507	20	23318356	25203177	0.388	1	91	3.32E-06	amp	1,884,822	focal	20p
TCGA-13-1507	20	25245590	28185440	0.431	1	54	2.74E-19	amp	2,939,851	focal	20p
TCGA-13-1507	20	28227664	28266845	-0.474	1	11	1.63E-30	del	39,182	focal	20q
TCGA-13-1507	20	29308931	29900244	0.562	1	70	4.61E-06	amp	591,314	focal	20q
TCGA-13-1507	20	29938454	31695619	0.592	1	244	6.64E-12	amp	1,757,166	focal	20q

TCGA-13-1507	20	31761969	33041185	0.519	1	151	3.97E-07	amp	1,279,217	focal	20q
TCGA-13-1507	20	33054446	33322680	0.513	1	37	2.50E-04	amp	268,235	focal	20q
TCGA-13-1507	20	33335201	39774498	0.478	1	591	1.68E-05	amp	6,439,298	focal	20q
TCGA-13-1507	20	40059068	40059939	-0.292	1	3	1.53E-13	del	872	focal	20q
TCGA-13-1507	20	40142723	41501192	0.537	1	40	2.67E-11	amp	1,358,470	focal	20q
TCGA-13-1507	20	41585485	43316343	0.544	1	169	7.18E-13	amp	1,730,859	focal	20q
TCGA-13-1507	20	43389117	62374860	0.439	1	1,069	0.00E+00	amp	18,985,744	large-scale	20q
TCGA-13-1507	21	9884273	10144880	-0.667	2	48	1.34E-10	del	260,608	focal	21p
TCGA-13-1507	21	13407750	13970669	-0.568	1	34	7.39E-05	del	562,920	focal	21q
TCGA-13-1507	21	14057394	41761345	-0.736	10	1,068	4.93E-08	del	27,703,952	large-scale	21q
TCGA-13-1507	21	41762094	41772943	0.702	1	3	9.39E-07	amp	10,850	focal	21q
TCGA-13-1507	21	41782091	44598800	-0.365	1	282	2.41E-04	del	2,816,710	focal	21q
TCGA-13-1507	21	44670915	46908483	-0.916	6	206	1.35E-04	del	2,237,569	focal	21q
TCGA-13-1507	22	14456014	23663889	-0.336	1	953	3.87E-08	del	9,207,876	large-scale	22q
TCGA-13-1507	22	23905205	23905367	1.186	1	2	2.90E-08	amp	163	focal	22q
TCGA-13-1507	22	23927180	28751495	-0.253	1	371	2.12E-04	del	4,824,316	focal	22q
TCGA-13-1507	22	28772206	28772736	0.329	1	2	2.29E-03	amp	531	focal	22q
TCGA-13-1507	22	28819788	29154311	-0.526	1	57	1.06E-14	del	334,524	focal	22q
TCGA-13-1507	22	29268680	29306486	-0.836	1	8	1.16E-08	del	37,807	focal	22q
TCGA-13-1507	22	35009874	35024795	-0.913	1	13	2.06E-11	del	14,922	focal	22q
TCGA-13-1507	22	40833578	49584081	-0.733	3	554	1.71E-06	del	8,750,504	large-scale	22q
TCGA-13-1507	X	1544561	1679950	-0.843	1	5	5.74E-15	del	135,390	focal	Xp
TCGA-13-1507	X	1701859	2170898	0.250	1	11	3.07E-05	amp	469,040	focal	Xp
TCGA-13-1507	X	2845731	48822238	-0.583	9	1,948	4.21E-03	del	45,976,508	large-scale	Xp
TCGA-13-1507	X	48857299	48866731	0.264	1	6	1.86E-06	amp	9,433	focal	Xp
TCGA-13-1507	X	48907710	154892677	-1.315	11	4,075	1.70E-03	del	105,984,968	large-scale	Xq
TCGA-13-1509	1	59002	16216086	-0.643	3	1,066	2.47E-06	del	16,157,085	focal	1p
TCGA-13-1509	1	16222871	16250737	0.800	1	20	3.83E-17	amp	27,867	focal	1p
TCGA-13-1509	1	18825761	18834088	-1.494	1	3	1.72E-07	del	8,328	focal	1p
TCGA-13-1509	1	20903557	24285551	-0.586	2	396	1.15E-06	del	3,381,995	focal	1p
TCGA-13-1509	1	24289098	24304826	0.656	1	9	5.03E-07	amp	15,729	focal	1p
TCGA-13-1509	1	24713272	25445982	-0.713	1	42	3.15E-16	del	732,711	focal	1p
TCGA-13-1509	1	25527849	31822745	-0.802	3	631	1.91E-09	del	6,294,897	focal	1p
TCGA-13-1509	1	31857420	31980305	0.305	1	49	1.97E-39	amp	122,886	focal	1p
TCGA-13-1509	1	31982829	32428284	-0.507	1	53	1.17E-13	del	445,456	focal	1p

TCGA-13-1509	1	32462154	33136251	-0.463	1	90	4.41E-21	del	674,098	focal	1p
TCGA-13-1509	1	33174784	33508505	0.427	1	31	3.90E-08	amp	333,722	focal	1p
TCGA-13-1509	1	33514220	33550666	-0.538	1	7	7.68E-15	del	36,447	focal	1p
TCGA-13-1509	1	33559064	33572118	0.359	1	8	1.22E-14	amp	13,055	focal	1p
TCGA-13-1509	1	33592452	33592881	-0.494	1	3	9.92E-07	del	430	focal	1p
TCGA-13-1509	1	33605121	40660034	0.564	3	713	6.17E-07	amp	7,054,914	focal	1p
TCGA-13-1509	1	40692269	40801807	-0.262	1	13	1.14E-05	del	109,539	focal	1p
TCGA-13-1509	1	40864757	45897053	0.327	1	521	1.48E-07	amp	5,032,297	focal	1p
TCGA-13-1509	1	45929086	46085188	-0.312	1	14	2.83E-17	del	156,103	focal	1p
TCGA-13-1509	1	46120455	46890626	0.513	1	107	8.42E-07	amp	770,172	focal	1p
TCGA-13-1509	1	46891835	46903377	-0.333	1	5	4.86E-04	del	11,543	focal	1p
TCGA-13-1509	1	46916505	48597647	0.410	1	127	1.55E-09	amp	1,681,143	focal	1p
TCGA-13-1509	1	48623385	48691052	-0.397	1	10	1.25E-24	del	67,668	focal	1p
TCGA-13-1509	1	48735427	49283695	0.725	1	12	8.43E-12	amp	548,269	focal	1p
TCGA-13-1509	1	50382590	50532556	0.697	1	7	3.98E-52	amp	149,967	focal	1p
TCGA-13-1509	1	50564586	50643542	-0.612	1	5	4.37E-07	del	78,957	focal	1p
TCGA-13-1509	1	50690143	51039681	0.292	1	20	4.82E-05	amp	349,539	focal	1p
TCGA-13-1509	1	51084718	51488763	-0.449	1	8	1.09E-09	del	404,046	focal	1p
TCGA-13-1509	1	51508034	63693049	0.288	1	868	5.18E-13	amp	12,185,016	focal	1p
TCGA-13-1509	1	63716888	63761132	-0.682	1	4	2.17E-13	del	44,245	focal	1p
TCGA-13-1509	1	77105838	77106701	-1.312	1	2	1.11E-23	del	864	focal	1p
TCGA-13-1509	1	77282373	77301057	0.623	1	3	1.05E-04	amp	18,685	focal	1p
TCGA-13-1509	1	79129245	79293075	-0.751	1	14	4.95E-21	del	163,831	focal	1p
TCGA-13-1509	1	84717561	84803940	-0.400	1	22	7.08E-14	del	86,380	focal	1p
TCGA-13-1509	1	87141448	87153246	-0.976	1	3	1.64E-35	del	11,799	focal	1p
TCGA-13-1509	1	87283031	87371755	0.325	1	9	1.18E-09	amp	88,725	focal	1p
TCGA-13-1509	1	87570265	88118419	-0.551	1	7	2.89E-05	del	548,155	focal	1p
TCGA-13-1509	1	94231157	94350876	0.792	1	50	4.12E-23	amp	119,720	focal	1p
TCGA-13-1509	1	96961526	97023018	-0.549	1	7	6.31E-06	del	61,493	focal	1p
TCGA-13-1509	1	104007021	104012156	1.051	1	4	1.66E-05	amp	5,136	focal	1p
TCGA-13-1509	1	109605075	112899752	0.753	4	341	7.58E-05	amp	3,294,678	focal	1p
TCGA-13-1509	1	112920935	114323488	-0.570	1	157	3.55E-07	del	1,402,554	focal	1p
TCGA-13-1509	1	114741575	120736736	-0.349	1	506	4.21E-24	del	5,995,162	focal	1p
TCGA-13-1509	1	120817275	120830984	0.402	1	7	9.16E-17	amp	13,710	focal	1p
TCGA-13-1509	1	120839065	121011917	-0.719	1	11	2.77E-16	del	172,853	focal	1p

TCGA-13-1509	1	142106928	142203426	-1.184	1	5	1.17E-07	del	96,499	focal	1q
TCGA-13-1509	1	142617500	142931852	1.067	2	21	3.90E-03	amp	314,353	focal	1q
TCGA-13-1509	1	143537824	143592768	1.083	1	15	1.37E-05	amp	54,945	focal	1q
TCGA-13-1509	1	143959865	144312633	1.058	2	117	1.24E-06	amp	352,769	focal	1q
TCGA-13-1509	1	144398066	144969111	0.932	1	54	1.42E-08	amp	571,046	focal	1q
TCGA-13-1509	1	145020252	145846489	1.045	3	78	1.02E-06	amp	826,238	focal	1q
TCGA-13-1509	1	146020517	147691351	0.688	4	131	3.10E-07	amp	1,670,835	focal	1q
TCGA-13-1509	1	147992303	149820550	0.670	1	373	9.62E-07	amp	1,828,248	focal	1q
TCGA-13-1509	1	149944035	165194024	0.850	3	1,799	2.90E-08	amp	15,249,990	focal	1q
TCGA-13-1509	1	165210905	165229742	-0.706	1	5	1.57E-05	del	18,838	focal	1q
TCGA-13-1509	1	166258757	166311038	-0.477	1	10	4.47E-11	del	52,282	focal	1q
TCGA-13-1509	1	177646744	177668004	-0.966	1	4	3.12E-29	del	21,261	focal	1q
TCGA-13-1509	1	199133921	200182039	0.825	3	197	6.87E-04	amp	1,048,119	focal	1q
TCGA-13-1509	1	200238846	200553548	0.474	1	50	7.39E-08	amp	314,703	focal	1q
TCGA-13-1509	1	200724123	200841130	0.485	1	20	2.20E-12	amp	117,008	focal	1q
TCGA-13-1509	1	201281421	201663096	0.876	3	52	1.69E-03	amp	381,676	focal	1q
TCGA-13-1509	1	201718638	201739230	-0.338	1	6	2.24E-16	del	20,593	focal	1q
TCGA-13-1509	1	201797681	201968725	0.865	1	22	1.96E-33	amp	171,045	focal	1q
TCGA-13-1509	1	202272605	204839186	0.539	1	336	6.61E-09	amp	2,566,582	focal	1q
TCGA-13-1509	1	204935869	205108283	0.813	1	16	2.44E-21	amp	172,415	focal	1q
TCGA-13-1509	1	205171237	205267294	0.821	1	17	1.60E-08	amp	96,058	focal	1q
TCGA-13-1509	1	206937161	207507640	-0.488	1	4	3.00E-06	del	570,480	focal	1q
TCGA-13-1509	1	217413845	217484935	-0.380	1	9	1.53E-04	del	71,091	focal	1q
TCGA-13-1509	1	224085876	224125235	0.794	1	22	1.46E-27	amp	39,360	focal	1q
TCGA-13-1509	1	224615627	224903172	0.875	3	32	3.30E-03	amp	287,546	focal	1q
TCGA-13-1509	1	226537741	229415981	0.998	5	220	1.96E-08	amp	2,878,241	focal	1q
TCGA-13-1509	1	232525270	232620331	-0.358	1	13	9.50E-13	del	95,062	focal	1q
TCGA-13-1509	1	235885679	235928859	-0.447	1	11	3.74E-06	del	43,181	focal	1q
TCGA-13-1509	1	242281142	242285107	-1.191	1	3	2.68E-11	del	3,966	focal	1q
TCGA-13-1509	1	243071724	243092225	-0.600	1	9	1.20E-07	del	20,502	focal	1q
TCGA-13-1509	1	246855966	246869292	0.874	1	5	4.06E-08	amp	13,327	focal	1q
TCGA-13-1509	2	31390	273102	-0.589	1	14	1.84E-05	del	241,713	focal	2p
TCGA-13-1509	2	3706995	3722640	-0.838	1	5	2.00E-06	del	15,646	focal	2p
TCGA-13-1509	2	10829274	10836037	0.828	1	5	1.55E-05	amp	6,764	focal	2p
TCGA-13-1509	2	20265404	20268387	0.816	1	5	2.00E-04	amp	2,984	focal	2p

TCGA-13-1509	2	26592642	26851315	0.773	1	16	1.60E-07	amp	258,674	focal	2p
TCGA-13-1509	2	32368902	32555752	-0.493	1	31	3.46E-10	del	186,851	focal	2p
TCGA-13-1509	2	38829118	38831768	-0.699	1	3	5.09E-10	del	2,651	focal	2p
TCGA-13-1509	2	47059242	47210388	0.960	1	17	1.79E-46	amp	151,147	focal	2p
TCGA-13-1509	2	65096859	68476031	0.830	3	97	2.30E-06	amp	3,379,173	focal	2p
TCGA-13-1509	2	68647769	69439765	0.841	1	64	9.61E-17	amp	791,997	focal	2p
TCGA-13-1509	2	69556400	75735185	0.702	1	547	6.44E-10	amp	6,178,786	focal	2p
TCGA-13-1509	2	79106569	80242905	0.802	1	32	6.73E-10	amp	1,136,337	focal	2p
TCGA-13-1509	2	80473618	84955352	0.617	1	43	3.28E-06	amp	4,481,735	focal	2p
TCGA-13-1509	2	85108350	86963811	0.681	1	234	5.08E-28	amp	1,855,462	focal	2p
TCGA-13-1509	2	86965622	87031883	-0.665	1	12	6.05E-18	del	66,262	focal	2p
TCGA-13-1509	2	87038063	87857080	0.596	2	73	5.74E-10	amp	819,018	focal	2p
TCGA-13-1509	2	95303996	95311196	1.339	1	9	9.05E-23	amp	7,201	focal	2q
TCGA-13-1509	2	96044485	96736973	0.702	3	110	7.52E-04	amp	692,489	focal	2q
TCGA-13-1509	2	108758420	108787527	-0.460	1	11	8.96E-06	del	29,108	focal	2q
TCGA-13-1509	2	121425126	121999726	0.583	2	63	1.88E-04	amp	574,601	focal	2q
TCGA-13-1509	2	122001731	124499559	-0.437	1	21	1.42E-13	del	2,497,829	focal	2q
TCGA-13-1509	2	124695655	125272002	0.339	1	20	2.46E-06	amp	576,348	focal	2q
TCGA-13-1509	2	125339256	127164139	-0.320	1	10	2.83E-04	del	1,824,884	focal	2q
TCGA-13-1509	2	127167757	127550487	0.290	1	9	9.40E-10	amp	382,731	focal	2q
TCGA-13-1509	2	127661159	128405335	-0.590	1	99	5.15E-05	del	744,177	focal	2q
TCGA-13-1509	2	128460681	141467845	-1.054	11	602	3.24E-03	del	13,007,165	focal	2q
TCGA-13-1509	2	141479194	161789197	0.259	1	746	2.25E-14	amp	20,310,004	focal	2q
TCGA-13-1509	2	161795608	162065509	-0.498	1	18	8.03E-16	del	269,902	focal	2q
TCGA-13-1509	2	167035279	167042297	-0.455	1	5	1.99E-12	del	7,019	focal	2q
TCGA-13-1509	2	178236628	179004908	0.565	2	53	2.51E-05	amp	768,281	focal	2q
TCGA-13-1509	2	179008923	179076493	-0.292	1	26	3.45E-48	del	67,571	focal	2q
TCGA-13-1509	2	179099837	179213317	0.570	1	34	1.04E-13	amp	113,481	focal	2q
TCGA-13-1509	2	202908873	219213592	-0.864	7	952	3.10E-05	del	16,304,720	focal	2q
TCGA-13-1509	2	219214822	219215909	0.894	1	4	1.08E-10	amp	1,088	focal	2q
TCGA-13-1509	2	219216076	219818906	-0.356	1	111	1.65E-30	del	602,831	focal	2q
TCGA-13-1509	2	219819560	226565730	0.617	3	292	5.13E-06	amp	6,746,171	focal	2q
TCGA-13-1509	2	227367796	227370362	-0.465	1	6	3.88E-06	del	2,567	focal	2q
TCGA-13-1509	2	227371372	234030097	0.560	2	598	6.65E-04	amp	6,658,726	focal	2q
TCGA-13-1509	2	241067498	241142799	-0.457	1	12	2.84E-06	del	75,302	focal	2q

TCGA-13-1509	2	242063875	242081960	1.047	1	12	1.18E-08	amp	18,086	focal	2q
TCGA-13-1509	3	336350	14181822	-0.021	1	741	4.02E-44	neutral	13,845,473	focal	3p
TCGA-13-1509	3	14183620	14195190	-0.882	1	6	1.95E-05	del	11,571	focal	3p
TCGA-13-1509	3	15228476	15237226	-1.021	1	4	2.52E-04	del	8,751	focal	3p
TCGA-13-1509	3	16229300	16236707	0.918	1	3	8.38E-06	amp	7,408	focal	3p
TCGA-13-1509	3	16450091	16709453	-0.710	1	12	5.15E-16	del	259,363	focal	3p
TCGA-13-1509	3	36844625	38027662	0.606	2	132	4.40E-05	amp	1,183,038	focal	3p
TCGA-13-1509	3	38125818	38334458	0.563	1	52	1.93E-07	amp	208,641	focal	3p
TCGA-13-1509	3	38342799	38364896	-0.365	1	3	2.98E-04	del	22,098	focal	3p
TCGA-13-1509	3	38376656	38637363	1.013	2	50	1.28E-13	amp	260,708	focal	3p
TCGA-13-1509	3	46037546	46039779	-0.609	1	3	6.61E-05	del	2,234	focal	3p
TCGA-13-1509	3	46158803	46728861	0.795	3	46	3.90E-09	amp	570,059	focal	3p
TCGA-13-1509	3	46875755	47024835	0.762	1	22	1.86E-11	amp	149,081	focal	3p
TCGA-13-1509	3	48410800	48439772	0.923	3	20	7.51E-08	amp	28,973	focal	3p
TCGA-13-1509	3	48448753	48473531	-0.340	1	9	1.62E-04	del	24,779	focal	3p
TCGA-13-1509	3	48475627	49921542	0.758	3	327	9.33E-07	amp	1,445,916	focal	3p
TCGA-13-1509	3	50186235	50309641	0.682	1	39	2.79E-02	amp	123,407	focal	3p
TCGA-13-1509	3	50332311	50660153	0.553	1	40	3.21E-07	amp	327,843	focal	3p
TCGA-13-1509	3	51345315	51372920	1.007	1	10	1.50E-08	amp	27,606	focal	3p
TCGA-13-1509	3	52002759	52373482	0.694	3	70	4.20E-04	amp	370,724	focal	3p
TCGA-13-1509	3	52392269	52407874	0.924	1	16	6.31E-09	amp	15,606	focal	3p
TCGA-13-1509	3	52444563	52451605	0.915	1	7	3.37E-05	amp	7,043	focal	3p
TCGA-13-1509	3	52486534	52537258	0.865	1	23	1.96E-20	amp	50,725	focal	3p
TCGA-13-1509	3	52677377	52720593	-0.513	1	17	3.27E-14	del	43,217	focal	3p
TCGA-13-1509	3	52741473	57143393	0.361	1	314	2.97E-25	amp	4,401,921	focal	3p
TCGA-13-1509	3	57207104	57718322	-0.315	1	56	1.23E-36	del	511,219	focal	3p
TCGA-13-1509	3	57761562	58494002	0.363	1	124	1.35E-04	amp	732,441	focal	3p
TCGA-13-1509	3	58594835	58609930	1.113	1	7	3.78E-08	amp	15,096	focal	3p
TCGA-13-1509	3	60873147	62038712	-0.638	1	7	4.65E-09	del	1,165,566	focal	3p
TCGA-13-1509	3	62084777	75004989	0.276	1	417	1.68E-08	amp	12,920,213	focal	3p
TCGA-13-1509	3	75216525	75346454	-0.527	1	2	2.58E-05	del	129,930	focal	3p
TCGA-13-1509	3	75460174	75518445	0.822	1	13	3.07E-12	amp	58,272	focal	3p
TCGA-13-1509	3	95264487	100082829	0.826	5	134	4.38E-09	amp	4,818,343	focal	3q
TCGA-13-1509	3	100527753	109423722	-0.545	1	312	2.93E-102	del	8,895,970	focal	3q
TCGA-13-1509	3	109526979	109770796	0.452	1	66	4.64E-11	amp	243,818	focal	3q

TCGA-13-1509	3	109777619	109786421	-0.291	1	6	2.48E-04	del	8,803	focal	3q
TCGA-13-1509	3	113304331	113342577	0.827	1	11	5.00E-18	amp	38,247	focal	3q
TCGA-13-1509	3	113743120	113775182	-0.297	1	11	1.03E-07	del	32,063	focal	3q
TCGA-13-1509	3	113781918	114634926	0.310	1	76	1.14E-08	amp	853,009	focal	3q
TCGA-13-1509	3	114767765	124953648	0.886	5	642	4.58E-10	amp	10,185,884	focal	3q
TCGA-13-1509	3	124995079	125171392	-0.402	1	10	3.45E-09	del	176,314	focal	3q
TCGA-13-1509	3	125934928	125945245	-0.894	1	7	2.25E-05	del	10,318	focal	3q
TCGA-13-1509	3	127017522	135065859	0.929	5	705	3.47E-05	amp	8,048,338	focal	3q
TCGA-13-1509	3	135096875	135130076	-0.361	1	3	9.49E-06	del	33,202	focal	3q
TCGA-13-1509	3	135136115	137346357	0.701	1	101	1.62E-04	amp	2,210,243	focal	3q
TCGA-13-1509	3	137457187	140151902	0.380	1	200	5.29E-10	amp	2,694,716	focal	3q
TCGA-13-1509	3	140207133	140221501	-1.315	1	2	6.03E-13	del	14,369	focal	3q
TCGA-13-1509	3	140283127	158245663	0.338	1	812	1.34E-17	amp	17,962,537	focal	3q
TCGA-13-1509	3	158348545	158364336	-0.302	1	8	1.03E-13	del	15,792	focal	3q
TCGA-13-1509	3	158461356	196963300	0.406	1	1,696	1.52E-10	amp	38,501,945	large-scale	3q
TCGA-13-1509	3	196964725	197000238	-0.285	1	14	1.06E-07	del	35,514	focal	3q
TCGA-13-1509	3	197055295	197090208	0.990	1	4	1.29E-03	amp	34,914	focal	3q
TCGA-13-1509	4	43098	21960145	-0.772	5	962	1.77E-05	del	21,917,048	large-scale	4p
TCGA-13-1509	4	21998200	22003078	0.300	1	4	5.97E-05	amp	4,879	focal	4p
TCGA-13-1509	4	22011941	42322195	-0.529	1	636	2.10E-128	del	20,310,255	large-scale	4p
TCGA-13-1509	4	49004076	52424169	-0.633	2	18	2.64E-02	del	3,420,094	focal	4p
TCGA-13-1509	4	52425813	52577802	0.286	1	13	4.08E-07	amp	151,990	focal	4q
TCGA-13-1509	4	52584761	52640408	-0.261	1	13	1.97E-18	del	55,648	focal	4q
TCGA-13-1509	4	52643061	53070846	0.962	1	4	3.56E-18	amp	427,786	focal	4q
TCGA-13-1509	4	68177216	68197331	-0.774	1	13	2.81E-19	del	20,116	focal	4q
TCGA-13-1509	4	77000732	123570055	-0.914	7	2,257	1.86E-03	del	46,569,324	large-scale	4q
TCGA-13-1509	4	123882364	131044297	-0.748	1	200	1.06E-06	del	7,161,934	focal	4q
TCGA-13-1509	4	134265642	146655645	-0.961	2	320	4.94E-10	del	12,390,004	focal	4q
TCGA-13-1509	4	147466448	185888904	-0.777	3	1,206	7.46E-05	del	38,422,457	large-scale	4q
TCGA-13-1509	4	186177887	189128433	-0.762	1	162	5.90E-05	del	2,950,547	focal	4q
TCGA-13-1509	4	189160821	191201201	-0.703	3	42	4.54E-04	del	2,040,381	focal	4q
TCGA-13-1509	5	111156	34947232	0.476	1	935	5.00E-49	amp	34,836,077	large-scale	5p
TCGA-13-1509	5	34947724	34990228	-0.467	1	18	1.86E-16	del	42,505	focal	5p
TCGA-13-1509	5	37043740	37063203	-0.472	1	14	4.93E-16	del	19,464	focal	5p
TCGA-13-1509	5	39400045	39418218	0.947	1	7	3.28E-08	amp	18,174	focal	5p

TCGA-13-1509	5	39754698	40870914	-0.351	1	23	3.07E-16	del	1,116,217	focal	5p
TCGA-13-1509	5	40877056	43489334	0.273	1	157	1.07E-24	amp	2,612,279	focal	5p
TCGA-13-1509	5	43522642	43654804	-0.394	1	29	3.10E-13	del	132,163	focal	5p
TCGA-13-1509	5	49730635	52358117	-0.633	1	76	1.93E-12	del	2,627,483	focal	5q
TCGA-13-1509	5	52429990	71525265	-0.777	3	787	8.02E-10	del	19,095,276	focal	5q
TCGA-13-1509	5	71534889	71569441	0.297	1	10	1.66E-11	amp	34,553	focal	5q
TCGA-13-1509	5	71626845	76627548	-1.057	5	323	1.56E-06	del	5,000,704	focal	5q
TCGA-13-1509	5	76757912	96097453	-1.002	5	733	1.13E-09	del	19,339,542	focal	5q
TCGA-13-1509	5	96132869	113767831	-0.577	1	480	1.39E-04	del	17,634,963	focal	5q
TCGA-13-1509	5	114493989	114648230	-0.769	1	30	1.62E-07	del	154,242	focal	5q
TCGA-13-1509	5	114875640	115326380	-0.817	1	23	3.68E-23	del	450,741	focal	5q
TCGA-13-1509	5	115855165	121754520	-0.734	1	129	1.20E-07	del	5,899,356	focal	5q
TCGA-13-1509	5	122039195	131354288	-0.873	3	379	3.27E-06	del	9,315,094	focal	5q
TCGA-13-1509	5	131357554	131439230	0.582	1	7	5.34E-13	amp	81,677	focal	5q
TCGA-13-1509	5	131511071	133356390	-0.472	1	174	2.67E-11	del	1,845,320	focal	5q
TCGA-13-1509	5	133501432	133508281	0.586	1	6	5.36E-22	amp	6,850	focal	5q
TCGA-13-1509	5	133521093	133786382	-0.664	1	29	3.30E-09	del	265,290	focal	5q
TCGA-13-1509	5	133970294	134273764	-0.734	1	64	7.58E-20	del	303,471	focal	5q
TCGA-13-1509	5	135300066	135397352	-0.782	1	10	8.07E-10	del	97,287	focal	5q
TCGA-13-1509	5	135443875	140779447	-0.888	5	568	1.73E-05	del	5,335,573	focal	5q
TCGA-13-1509	5	140781089	145520035	0.274	1	206	5.83E-16	amp	4,738,947	focal	5q
TCGA-13-1509	5	145523830	145831060	-0.266	1	39	1.86E-26	del	307,231	focal	5q
TCGA-13-1509	5	145838055	151125589	0.743	3	572	5.77E-08	amp	5,287,535	focal	5q
TCGA-13-1509	5	151163473	153835558	0.585	1	67	2.06E-08	amp	2,672,086	focal	5q
TCGA-13-1509	5	153837098	153919395	-0.343	1	5	1.14E-05	del	82,298	focal	5q
TCGA-13-1509	5	154045416	167878515	0.266	1	484	1.89E-07	amp	13,833,100	focal	5q
TCGA-13-1509	5	167889846	167975675	-0.412	1	11	9.88E-09	del	85,830	focal	5q
TCGA-13-1509	5	168026027	175468665	0.589	2	355	2.27E-08	amp	7,442,639	focal	5q
TCGA-13-1509	5	175924882	175959213	-0.316	1	22	2.30E-10	del	34,332	focal	5q
TCGA-13-1509	5	175980298	176457024	0.714	2	56	7.56E-12	amp	476,727	focal	5q
TCGA-13-1509	5	176868956	176881465	1.116	1	10	1.89E-10	amp	12,510	focal	5q
TCGA-13-1509	5	177083816	177108116	1.131	1	14	2.03E-09	amp	24,301	focal	5q
TCGA-13-1509	5	177392237	177480973	0.844	1	13	7.74E-14	amp	88,737	focal	5q
TCGA-13-1509	5	177590839	177598719	0.855	1	4	1.58E-04	amp	7,881	focal	5q
TCGA-13-1509	5	180409657	180417776	-1.013	1	5	3.79E-09	del	8,120	focal	5q

TCGA-13-1509	6	50811	18279361	-0.496	1	704	9.71E-08	del	18,228,551	large-scale	6p
TCGA-13-1509	6	18357755	18371789	-0.468	1	5	3.98E-04	del	14,035	focal	6p
TCGA-13-1509	6	22404990	23211564	-1.034	1	3	1.68E-04	del	806,575	focal	6p
TCGA-13-1509	6	24640206	24709021	0.387	1	25	1.16E-11	amp	68,816	focal	6p
TCGA-13-1509	6	24950900	25084415	0.647	1	14	1.33E-06	amp	133,516	focal	6p
TCGA-13-1509	6	26478790	26575839	0.643	1	36	2.62E-14	amp	97,050	focal	6p
TCGA-13-1509	6	32071715	32123439	1.105	1	23	2.50E-37	amp	51,725	focal	6p
TCGA-13-1509	6	33010457	33028440	0.805	1	7	2.07E-05	amp	17,984	focal	6p
TCGA-13-1509	6	33241013	34666104	0.751	3	187	2.64E-04	amp	1,425,092	focal	6p
TCGA-13-1509	6	36818038	36870277	0.790	1	13	3.43E-10	amp	52,240	focal	6p
TCGA-13-1509	6	37081568	41128903	0.682	4	278	1.29E-04	amp	4,047,336	focal	6p
TCGA-13-1509	6	41136851	41172888	-0.293	1	13	3.69E-08	del	36,038	focal	6p
TCGA-13-1509	6	41225092	41766420	0.685	2	46	5.77E-05	amp	541,329	focal	6p
TCGA-13-1509	6	42006966	42016117	0.634	1	8	1.17E-07	amp	9,152	focal	6p
TCGA-13-1509	6	42143903	43374083	0.202	1	192	6.82E-07	neutral	1,230,181	focal	6p
TCGA-13-1509	6	43376672	43418142	0.674	1	14	1.54E-10	amp	41,471	focal	6p
TCGA-13-1509	6	43746369	43781618	1.170	1	6	3.90E-08	amp	35,250	focal	6p
TCGA-13-1509	6	53046092	53053522	-0.489	1	4	5.81E-04	del	7,431	focal	6p
TCGA-13-1509	6	74119539	74161288	-0.560	1	9	4.85E-11	del	41,750	focal	6q
TCGA-13-1509	6	86233338	86260046	0.857	1	9	3.26E-12	amp	26,709	focal	6q
TCGA-13-1509	6	94025609	99390220	-0.555	1	83	1.82E-28	del	5,364,612	focal	6q
TCGA-13-1509	6	99428661	127816429	0.617	4	1,135	2.82E-04	amp	28,387,769	large-scale	6q
TCGA-13-1509	6	127836002	127877637	-0.474	1	7	3.71E-13	del	41,636	focal	6q
TCGA-13-1509	6	127939859	153261060	0.623	3	1,350	1.94E-04	amp	25,321,202	large-scale	6q
TCGA-13-1509	6	153385984	155818364	0.514	1	108	9.04E-36	amp	2,432,381	focal	6q
TCGA-13-1509	6	159572797	159574279	-1.052	1	3	1.55E-08	del	1,483	focal	6q
TCGA-13-1509	6	160023347	160368042	-0.499	1	51	1.06E-19	del	344,696	focal	6q
TCGA-13-1509	6	167285839	167344207	-1.079	1	6	4.02E-13	del	58,369	focal	6q
TCGA-13-1509	6	168094600	168177294	-0.747	1	8	3.72E-03	del	82,695	focal	6q
TCGA-13-1509	6	169363454	169390562	-1.411	1	12	9.98E-07	del	27,109	focal	6q
TCGA-13-1509	6	169830623	170790945	-0.609	2	62	1.62E-05	del	960,323	focal	6q
TCGA-13-1509	7	8833611	9733729	-0.817	1	6	2.89E-20	del	900,119	focal	7p
TCGA-13-1509	7	32722790	32761252	-0.835	1	5	7.40E-11	del	38,463	focal	7p
TCGA-13-1509	7	33943199	34064011	0.678	1	8	3.91E-05	amp	120,813	focal	7p
TCGA-13-1509	7	36883948	37913404	0.699	2	40	5.63E-10	amp	1,029,457	focal	7p

TCGA-13-1509	7	37915592	37922412	-0.470	1	5	2.52E-06	del	6,821	focal	7p
TCGA-13-1509	7	37926444	39803325	0.270	1	104	5.05E-12	amp	1,876,882	focal	7p
TCGA-13-1509	7	39822503	40003416	-0.493	1	9	1.87E-08	del	180,914	focal	7p
TCGA-13-1509	7	44972816	44975447	1.157	1	3	9.33E-04	amp	2,632	focal	7p
TCGA-13-1509	7	52171985	54968752	-0.617	1	20	1.16E-09	del	2,796,768	focal	7p
TCGA-13-1509	7	56087486	56103520	-0.643	1	11	8.46E-18	del	16,035	focal	7p
TCGA-13-1509	7	74216577	74216874	3.062	1	2	1.40E-29	amp	298	focal	7q
TCGA-13-1509	7	87345161	87367803	-0.608	1	9	1.13E-04	del	22,643	focal	7q
TCGA-13-1509	7	90732491	90733406	-1.017	1	3	2.86E-08	del	916	focal	7q
TCGA-13-1509	7	91863600	91865915	0.564	1	7	3.43E-08	amp	2,316	focal	7q
TCGA-13-1509	7	91986077	92082256	-0.510	1	14	1.18E-06	del	96,180	focal	7q
TCGA-13-1509	7	100171758	100187224	-0.572	1	12	1.93E-11	del	15,467	focal	7q
TCGA-13-1509	7	100387275	100396458	-0.535	1	8	3.45E-53	del	9,184	focal	7q
TCGA-13-1509	7	100449978	120267124	0.420	1	966	2.60E-47	amp	19,817,147	focal	7q
TCGA-13-1509	7	120393682	127424712	0.434	1	272	3.50E-05	amp	7,031,031	focal	7q
TCGA-13-1509	7	127508591	129952188	0.997	6	339	5.55E-04	amp	2,443,598	focal	7q
TCGA-13-1509	7	129980420	130006729	-0.299	1	7	8.01E-12	del	26,310	focal	7q
TCGA-13-1509	7	130007876	139933726	0.995	9	645	1.01E-04	amp	9,925,851	focal	7q
TCGA-13-1509	7	140033005	158718835	0.803	3	1,094	1.29E-08	amp	18,685,831	focal	7q
TCGA-13-1509	8	153120	6781489	-0.557	1	200	5.46E-10	del	6,628,370	focal	8p
TCGA-13-1509	8	6860764	6861853	0.576	1	5	1.29E-05	amp	1,090	focal	8p
TCGA-13-1509	8	6900257	25323464	-0.738	5	913	2.40E-07	del	18,423,208	large-scale	8p
TCGA-13-1509	8	25324505	25324715	1.197	1	2	9.93E-07	amp	211	focal	8p
TCGA-13-1509	8	25332645	38115245	-0.440	1	587	5.74E-07	del	12,782,601	large-scale	8p
TCGA-13-1509	8	38120917	38121688	1.223	1	2	8.90E-10	amp	772	focal	8p
TCGA-13-1509	8	38122500	43156223	-0.712	3	437	4.36E-09	del	5,033,724	focal	8p
TCGA-13-1509	8	47855485	47917309	0.692	1	9	7.54E-06	amp	61,825	focal	8q
TCGA-13-1509	8	49459699	49810085	-0.812	1	7	6.49E-09	del	350,387	focal	8q
TCGA-13-1509	8	57176178	57188196	-0.782	1	5	1.20E-06	del	12,019	focal	8q
TCGA-13-1509	8	77677980	87145171	-0.919	3	224	1.37E-12	del	9,467,192	focal	8q
TCGA-13-1509	8	87180053	87310711	0.542	1	12	1.70E-40	amp	130,659	focal	8q
TCGA-13-1509	8	87455160	87512855	-0.468	1	11	1.99E-12	del	57,696	focal	8q
TCGA-13-1509	8	89566578	95227145	-0.582	1	155	4.36E-147	del	5,660,568	focal	8q
TCGA-13-1509	8	95230093	145084749	0.993	8	2,004	1.23E-04	amp	49,854,657	large-scale	8q
TCGA-13-1509	8	145210763	146249930	0.997	5	77	4.02E-08	amp	1,039,168	focal	8q

TCGA-13-1509	9	19819	205327	-0.310	1	20	2.49E-11	del	185,509	focal	9p
TCGA-13-1509	9	276317	490336	0.309	1	47	1.14E-13	amp	214,020	focal	9p
TCGA-13-1509	9	649900	27320429	-0.653	5	958	5.20E-07	del	26,670,530	large-scale	9p
TCGA-13-1509	9	27514153	31244595	-0.887	1	28	6.99E-49	del	3,730,443	focal	9p
TCGA-13-1509	9	31634774	34651778	0.644	4	299	8.56E-08	amp	3,017,005	focal	9p
TCGA-13-1509	9	35300251	35387994	1.120	1	19	1.88E-21	amp	87,744	focal	9p
TCGA-13-1509	9	66073269	66971327	-0.498	1	25	2.80E-11	del	898,059	focal	9q
TCGA-13-1509	9	66980750	66983166	1.144	1	3	1.18E-08	amp	2,417	focal	9q
TCGA-13-1509	9	67017664	67908423	-0.760	2	30	2.99E-03	del	890,760	focal	9q
TCGA-13-1509	9	79726709	83718259	-0.538	1	66	8.86E-16	del	3,991,551	focal	9q
TCGA-13-1509	9	83719031	83753577	0.499	1	12	1.76E-26	amp	34,547	focal	9q
TCGA-13-1509	9	83772739	85883220	-0.633	1	99	2.87E-17	del	2,110,482	focal	9q
TCGA-13-1509	9	86145137	94817722	-0.518	1	454	7.04E-08	del	8,672,586	focal	9q
TCGA-13-1509	9	94820179	94824409	0.892	1	3	2.89E-08	amp	4,231	focal	9q
TCGA-13-1509	9	94831903	123321623	-0.605	3	1,715	9.47E-10	del	28,489,721	large-scale	9q
TCGA-13-1509	9	123322542	123572611	0.604	1	10	1.20E-23	amp	250,070	focal	9q
TCGA-13-1509	9	123574652	127144119	-0.737	4	278	6.03E-08	del	3,569,468	focal	9q
TCGA-13-1509	9	130442729	140190859	-0.875	2	809	4.60E-11	del	9,748,131	focal	9q
TCGA-13-1509	10	3183330	6197050	-0.515	1	184	9.41E-18	del	3,013,721	focal	10p
TCGA-13-1509	10	7236065	8243168	-0.626	1	89	2.25E-55	del	1,007,104	focal	10p
TCGA-13-1509	10	12851571	12910718	0.784	1	9	1.00E-08	amp	59,148	focal	10p
TCGA-13-1509	10	13262280	13315261	0.543	1	15	1.39E-13	amp	52,982	focal	10p
TCGA-13-1509	10	13696144	13892628	0.551	1	25	6.20E-09	amp	196,485	focal	10p
TCGA-13-1509	10	15069069	15089886	1.227	1	4	4.37E-09	amp	20,818	focal	10p
TCGA-13-1509	10	21844014	21867629	-1.093	1	4	1.06E-15	del	23,616	focal	10p
TCGA-13-1509	10	22646747	22658543	-0.986	1	8	9.58E-30	del	11,797	focal	10p
TCGA-13-1509	10	22693677	24951469	0.369	1	83	2.74E-08	amp	2,257,793	focal	10p
TCGA-13-1509	10	24958753	25050757	-0.378	1	8	4.61E-15	del	92,005	focal	10p
TCGA-13-1509	10	25178542	25237210	0.822	1	7	3.86E-06	amp	58,669	focal	10p
TCGA-13-1509	10	39115949	41716831	-1.409	1	8	1.86E-07	del	2,600,883	focal	10p
TCGA-13-1509	10	41916889	41992253	-1.484	1	6	6.07E-20	del	75,365	focal	10q
TCGA-13-1509	10	43605805	44193880	1.183	1	4	3.37E-06	amp	588,076	focal	10q
TCGA-13-1509	10	47223858	54429437	1.075	2	385	3.91E-08	amp	7,205,580	focal	10q
TCGA-13-1509	10	55236229	55260737	-0.707	1	8	2.71E-29	del	24,509	focal	10q
TCGA-13-1509	10	55269887	87956052	0.277	1	1,412	7.35E-24	amp	32,686,166	large-scale	10q

TCGA-13-1509	10	88113648	88409611	-0.704	2	25	4.37E-06	del	295,964	focal	10q
TCGA-13-1509	10	88410842	88442143	0.504	1	11	1.04E-13	amp	31,302	focal	10q
TCGA-13-1509	10	88448898	99210412	-0.414	1	985	1.42E-18	del	10,761,515	focal	10q
TCGA-13-1509	10	99211173	99218168	0.375	1	9	1.83E-06	amp	6,996	focal	10q
TCGA-13-1509	10	99219334	101080502	-0.337	1	112	3.33E-06	del	1,861,169	focal	10q
TCGA-13-1509	10	101107045	101139988	0.425	1	8	7.31E-09	amp	32,944	focal	10q
TCGA-13-1509	10	101141111	101505263	-0.471	1	43	3.27E-10	del	364,153	focal	10q
TCGA-13-1509	10	101581155	113248043	-0.796	5	822	3.29E-06	del	11,666,889	focal	10q
TCGA-13-1509	10	113902980	121530951	0.286	1	533	4.46E-17	amp	7,627,972	focal	10q
TCGA-13-1509	10	121531058	121573153	-0.503	1	17	1.25E-17	del	42,096	focal	10q
TCGA-13-1509	10	121575875	124351061	0.638	4	209	1.52E-06	amp	2,775,187	focal	10q
TCGA-13-1509	11	77103	204169	0.507	1	12	1.67E-02	amp	127,067	focal	11p
TCGA-13-1509	11	1819219	2565352	0.910	1	17	2.10E-12	amp	746,134	focal	11p
TCGA-13-1509	11	7598492	7684364	0.766	3	34	3.64E-03	amp	85,873	focal	11p
TCGA-13-1509	11	11270911	11869891	0.774	1	12	4.41E-33	amp	598,981	focal	11p
TCGA-13-1509	11	11875532	11916232	-0.515	1	13	8.48E-10	del	40,701	focal	11p
TCGA-13-1509	11	11918359	20625184	0.600	2	630	6.73E-13	amp	8,706,826	focal	11p
TCGA-13-1509	11	27866691	27869264	0.797	1	7	1.51E-06	amp	2,574	focal	11p
TCGA-13-1509	11	32994518	33010177	-0.469	1	6	1.96E-06	del	15,660	focal	11p
TCGA-13-1509	11	34132586	59124262	0.663	4	1,158	6.95E-06	amp	24,991,677	large-scale	11p
TCGA-13-1509	11	59132317	59181408	-0.470	1	14	3.12E-09	del	49,092	focal	11q
TCGA-13-1509	11	60735351	63676132	0.640	4	444	1.68E-05	amp	2,940,782	focal	11q
TCGA-13-1509	11	63717029	63726682	-0.465	1	7	4.67E-12	del	9,654	focal	11q
TCGA-13-1509	11	63727860	63889235	0.586	1	55	1.03E-11	amp	161,376	focal	11q
TCGA-13-1509	11	63895285	64116766	-0.288	1	11	1.12E-11	del	221,482	focal	11q
TCGA-13-1509	11	64124851	64221629	0.575	1	16	1.85E-08	amp	96,779	focal	11q
TCGA-13-1509	11	64251207	64259926	-0.330	1	4	9.00E-05	del	8,720	focal	11q
TCGA-13-1509	11	64263400	64283604	0.323	1	13	1.19E-15	amp	20,205	focal	11q
TCGA-13-1509	11	64289318	64300414	-0.560	1	8	2.59E-11	del	11,097	focal	11q
TCGA-13-1509	11	64313699	64324265	0.709	1	7	1.69E-02	amp	10,567	focal	11q
TCGA-13-1509	11	64357727	64684266	0.680	2	89	1.99E-08	amp	326,540	focal	11q
TCGA-13-1509	11	64694252	64792546	-0.329	1	22	2.40E-07	del	98,295	focal	11q
TCGA-13-1509	11	64799716	69703595	0.778	3	628	1.44E-03	amp	4,903,880	focal	11q
TCGA-13-1509	11	69847969	71583712	0.400	1	153	2.07E-03	amp	1,735,744	focal	11q
TCGA-13-1509	11	71605427	71609888	-0.411	1	5	1.28E-06	del	4,462	focal	11q

TCGA-13-1509	11	71616702	72100639	0.590	1	67	1.12E-05	amp	483,938	focal	11q
TCGA-13-1509	11	72212467	75186677	0.872	4	304	1.37E-08	amp	2,974,211	focal	11q
TCGA-13-1509	11	76428111	76428240	-1.407	1	2	4.54E-08	del	130	focal	11q
TCGA-13-1509	11	76491844	77267445	0.601	2	88	5.69E-05	amp	775,602	focal	11q
TCGA-13-1509	11	77379630	77383344	1.084	1	3	1.95E-13	amp	3,715	focal	11q
TCGA-13-1509	11	89411321	89413720	-0.637	1	3	6.83E-11	del	2,400	focal	11q
TCGA-13-1509	11	112735068	120484983	0.660	4	718	3.79E-06	amp	7,749,916	focal	11q
TCGA-13-1509	11	120488949	120489116	-1.037	1	2	5.18E-09	del	168	focal	11q
TCGA-13-1509	11	120489361	122336152	0.339	1	115	8.44E-07	amp	1,846,792	focal	11q
TCGA-13-1509	11	122353462	122355024	-0.658	1	3	2.33E-05	del	1,563	focal	11q
TCGA-13-1509	11	122976266	122993929	0.916	1	11	5.63E-16	amp	17,664	focal	11q
TCGA-13-1509	11	123520932	123535107	-0.424	1	4	7.95E-05	del	14,176	focal	11q
TCGA-13-1509	11	133743556	133762666	0.994	1	8	0.00E+00	amp	19,111	focal	11q
TCGA-13-1509	12	117631	335712	0.284	1	56	1.10E-03	amp	218,082	focal	12p
TCGA-13-1509	12	342166	368536	-0.345	1	6	1.86E-04	del	26,371	focal	12p
TCGA-13-1509	12	388584	3659487	0.333	1	264	3.56E-04	amp	3,270,904	focal	12p
TCGA-13-1509	12	3676006	3898181	-0.320	1	9	6.08E-07	del	222,176	focal	12p
TCGA-13-1509	12	4076797	6818311	0.550	2	294	4.70E-04	amp	2,741,515	focal	12p
TCGA-13-1509	12	10155666	10170964	-0.539	1	7	3.11E-15	del	15,299	focal	12p
TCGA-13-1509	12	14713719	14731946	0.658	1	9	4.22E-11	amp	18,228	focal	12p
TCGA-13-1509	12	18638488	18749098	0.682	1	15	1.11E-09	amp	110,611	focal	12p
TCGA-13-1509	12	31008270	31035909	1.179	1	5	3.01E-15	amp	27,640	focal	12p
TCGA-13-1509	12	38905261	38917795	-0.717	1	5	1.96E-08	del	12,535	focal	12q
TCGA-13-1509	12	40186307	40591522	0.660	1	9	1.09E-04	amp	405,216	focal	12q
TCGA-13-1509	12	46164992	46392514	-0.699	1	23	9.56E-10	del	227,523	focal	12q
TCGA-13-1509	12	46653243	47728918	0.834	3	191	4.68E-08	amp	1,075,676	focal	12q
TCGA-13-1509	12	48236386	49141011	0.662	4	156	3.97E-08	amp	904,626	focal	12q
TCGA-13-1509	12	49142405	49155330	-0.685	1	5	3.20E-07	del	12,926	focal	12q
TCGA-13-1509	12	50023751	51745675	0.825	5	335	2.63E-04	amp	1,721,925	focal	12q
TCGA-13-1509	12	51956622	51977691	0.813	1	14	1.35E-11	amp	21,070	focal	12q
TCGA-13-1509	12	52438194	52634956	-0.588	1	5	1.72E-06	del	196,763	focal	12q
TCGA-13-1509	12	52636163	54069144	0.308	1	143	1.30E-17	amp	1,432,982	focal	12q
TCGA-13-1509	12	54076253	54202826	-0.546	1	15	5.55E-24	del	126,574	focal	12q
TCGA-13-1509	12	54231035	55297329	0.277	1	242	2.33E-09	amp	1,066,295	focal	12q
TCGA-13-1509	12	55318168	55394286	-0.250	1	14	1.04E-44	del	76,119	focal	12q

TCGA-13-1509	12	91705613	106817497	-0.848	11	1,053	2.06E-03	del	15,111,885	focal	12q
TCGA-13-1509	12	107434735	120966101	-0.682	3	1,323	2.02E-09	del	13,531,367	focal	12q
TCGA-13-1509	12	120976824	121234944	0.400	1	18	5.55E-21	amp	258,121	focal	12q
TCGA-13-1509	12	121235137	131725744	-0.582	1	622	4.22E-06	del	10,490,608	focal	12q
TCGA-13-1509	12	131728416	131730477	0.431	1	5	6.60E-12	amp	2,062	focal	12q
TCGA-13-1509	12	131735459	132288698	-0.723	1	103	0.00E+00	del	553,240	focal	12q
TCGA-13-1509	13	24837885	24941123	-1.215	1	2	1.00E-06	del	103,239	focal	13q
TCGA-13-1509	13	27939563	28071844	0.926	1	3	1.33E-05	amp	132,282	focal	13q
TCGA-13-1509	13	29727333	29935142	-0.477	1	9	1.11E-05	del	207,810	focal	13q
TCGA-13-1509	13	30207559	30235808	0.779	1	5	2.42E-06	amp	28,250	focal	13q
TCGA-13-1509	13	37464975	37832683	-0.623	1	7	1.62E-06	del	367,709	focal	13q
TCGA-13-1509	13	40380120	109612288	-0.813	15	1,834	5.51E-05	del	69,232,169	large-scale	13q
TCGA-13-1509	13	109613652	109637272	0.324	1	16	2.49E-15	amp	23,621	focal	13q
TCGA-13-1509	13	109642498	114107166	-0.621	1	279	0.00E+00	del	4,464,669	focal	13q
TCGA-13-1509	14	22676782	22721636	0.774	1	7	6.84E-13	amp	44,855	focal	14q
TCGA-13-1509	14	22768834	22864137	-0.481	1	9	8.94E-22	del	95,304	focal	14q
TCGA-13-1509	14	35073151	35087887	-0.789	1	7	7.36E-09	del	14,737	focal	14q
TCGA-13-1509	14	54238305	54381964	0.636	1	14	8.54E-08	amp	143,660	focal	14q
TCGA-13-1509	14	63263665	63298445	-0.874	1	4	3.91E-13	del	34,781	focal	14q
TCGA-13-1509	14	63445366	63990071	0.606	3	140	3.17E-08	amp	544,706	focal	14q
TCGA-13-1509	14	64266961	64563671	0.686	1	52	1.11E-15	amp	296,711	focal	14q
TCGA-13-1509	14	67129046	67149672	-0.743	1	3	2.53E-06	del	20,627	focal	14q
TCGA-13-1509	14	67149921	72624234	0.422	1	359	2.04E-12	amp	5,474,314	focal	14q
TCGA-13-1509	14	72787283	89814868	0.772	7	858	1.20E-05	amp	17,027,586	large-scale	14q
TCGA-13-1509	14	92375249	92612500	0.829	1	11	1.36E-10	amp	237,252	focal	14q
TCGA-13-1509	14	92674010	92759707	-0.260	1	15	9.77E-14	del	85,698	focal	14q
TCGA-13-1509	14	92762889	93664467	0.509	1	103	1.57E-10	amp	901,579	focal	14q
TCGA-13-1509	14	93802879	94169757	0.711	1	45	1.51E-17	amp	366,879	focal	14q
TCGA-13-1509	14	99620599	99685109	0.691	1	11	1.33E-06	amp	64,511	focal	14q
TCGA-13-1509	15	18343633	18473595	0.902	1	13	2.79E-06	amp	129,963	focal	15q
TCGA-13-1509	15	18618979	18624286	-0.363	1	4	6.97E-06	del	5,308	focal	15q
TCGA-13-1509	15	18693626	18756441	0.465	1	18	2.41E-20	amp	62,816	focal	15q
TCGA-13-1509	15	18848365	20314662	-1.025	3	81	7.87E-07	del	1,466,298	focal	15q
TCGA-13-1509	15	20387185	22869135	-0.732	1	141	6.57E-93	del	2,481,951	focal	15q
TCGA-13-1509	15	22870224	23046881	0.592	1	68	3.29E-86	amp	176,658	focal	15q

TCGA-13-1509	15	23065851	39845357	-0.512	1	1,149	1.92E-23	del	16,779,507	large-scale	15q
TCGA-13-1509	15	40089450	40159130	-0.678	1	5	2.05E-06	del	69,681	focal	15q
TCGA-13-1509	15	40253028	41782847	-0.657	3	342	4.24E-06	del	1,529,820	focal	15q
TCGA-13-1509	15	41786677	41788390	0.971	1	3	3.45E-12	amp	1,714	focal	15q
TCGA-13-1509	15	41789685	41953286	-0.602	1	58	2.51E-15	del	163,602	focal	15q
TCGA-13-1509	15	42069273	48302259	-0.948	3	465	5.88E-09	del	6,232,987	focal	15q
TCGA-13-1509	15	48344906	50287875	-0.496	1	246	1.14E-16	del	1,942,970	focal	15q
TCGA-13-1509	15	50354865	57847754	-0.830	2	457	4.18E-10	del	7,492,890	focal	15q
TCGA-13-1509	15	72031162	72254118	-0.497	1	30	3.19E-24	del	222,957	focal	15q
TCGA-13-1509	15	72259369	72418001	0.459	1	29	8.62E-13	amp	158,633	focal	15q
TCGA-13-1509	15	73432912	73443349	0.497	1	6	1.22E-15	amp	10,438	focal	15q
TCGA-13-1509	15	73446703	73718965	-0.560	1	46	2.18E-11	del	272,263	focal	15q
TCGA-13-1509	15	73819304	74090399	-0.647	1	44	4.50E-08	del	271,096	focal	15q
TCGA-13-1509	15	74353636	74460693	-0.943	1	15	2.55E-24	del	107,058	focal	15q
TCGA-13-1509	15	74483643	79058555	0.266	1	332	4.81E-08	amp	4,574,913	focal	15q
TCGA-13-1509	15	79061203	79227546	-0.382	1	9	1.90E-04	del	166,344	focal	15q
TCGA-13-1509	15	79304744	82999314	0.761	3	259	9.88E-05	amp	3,694,571	focal	15q
TCGA-13-1509	15	83014104	83024753	-0.566	1	3	7.56E-07	del	10,650	focal	15q
TCGA-13-1509	15	83031603	86821949	0.452	1	166	3.74E-13	amp	3,790,347	focal	15q
TCGA-13-1509	15	86856996	86955959	-0.457	1	10	7.60E-06	del	98,964	focal	15q
TCGA-13-1509	15	86970720	90974258	0.262	1	416	4.05E-07	amp	4,003,539	focal	15q
TCGA-13-1509	15	91056101	91078064	-0.987	1	4	3.39E-11	del	21,964	focal	15q
TCGA-13-1509	15	93199654	94681455	-0.677	1	6	1.31E-06	del	1,481,802	focal	15q
TCGA-13-1509	15	99534924	99705315	-0.939	1	14	5.47E-07	del	170,392	focal	15q
TCGA-13-1509	15	99938723	100280896	-0.656	1	47	0.00E+00	del	342,174	focal	15q
TCGA-13-1509	16	19718	41530	-0.859	1	7	4.44E-09	del	21,813	focal	16p
TCGA-13-1509	16	178972	729590	-0.648	1	31	2.42E-11	del	550,619	focal	16p
TCGA-13-1509	16	770411	770526	2.229	1	2	3.15E-15	amp	116	focal	16p
TCGA-13-1509	16	924152	1952080	-0.618	1	63	5.11E-11	del	1,027,929	focal	16p
TCGA-13-1509	16	1956776	2036062	0.848	1	6	4.15E-08	amp	79,287	focal	16p
TCGA-13-1509	16	2044195	4452007	-0.381	1	274	3.17E-03	del	2,407,813	focal	16p
TCGA-13-1509	16	4654593	20076875	-0.403	1	905	7.52E-08	del	15,422,283	large-scale	16p
TCGA-13-1509	16	20157637	20245003	0.386	1	10	9.47E-10	amp	87,367	focal	16p
TCGA-13-1509	16	20254117	21098085	-0.282	1	196	4.55E-14	del	843,969	focal	16p
TCGA-13-1509	16	21116108	21152283	0.485	1	11	1.82E-14	amp	36,176	focal	16p

TCGA-13-1509	16	21152457	28504318	-0.903	7	583	1.00E-04	del	7,351,862	focal	16p
TCGA-13-1509	16	28507692	28526969	0.331	1	10	1.31E-11	amp	19,278	focal	16p
TCGA-13-1509	16	28538730	65789248	-0.976	5	1,900	5.55E-07	del	37,250,519	large-scale	16q
TCGA-13-1509	16	65792679	65793723	1.003	1	5	2.63E-07	amp	1,045	focal	16q
TCGA-13-1509	16	66657468	66665306	0.594	1	4	4.43E-06	amp	7,839	focal	16q
TCGA-13-1509	16	66666660	66944809	-0.543	1	50	1.82E-10	del	278,150	focal	16q
TCGA-13-1509	16	67410473	69419500	-0.666	3	303	8.97E-12	del	2,009,028	focal	16q
TCGA-13-1509	16	69420928	69753686	0.525	1	70	2.47E-128	amp	332,759	focal	16q
TCGA-13-1509	16	69766864	70615477	-0.579	1	103	2.34E-31	del	848,614	focal	16q
TCGA-13-1509	16	70645843	70667546	0.476	1	12	1.31E-08	amp	21,704	focal	16q
TCGA-13-1509	16	70677875	88771666	-0.437	1	841	0.00E+00	del	18,093,792	large-scale	16q
TCGA-13-1509	17	69367	669347	-0.591	1	44	1.67E-37	del	599,981	focal	17p
TCGA-13-1509	17	671174	672446	1.979	1	3	3.30E-25	amp	1,273	focal	17p
TCGA-13-1509	17	673449	2211704	-0.601	1	161	1.92E-05	del	1,538,256	focal	17p
TCGA-13-1509	17	2212801	2215131	0.446	1	4	1.49E-03	amp	2,331	focal	17p
TCGA-13-1509	17	2217367	4374933	-0.475	1	285	4.84E-08	del	2,157,567	focal	17p
TCGA-13-1509	17	4380585	4398437	0.431	1	10	5.21E-09	amp	17,853	focal	17p
TCGA-13-1509	17	4400063	15174892	-0.755	7	1,236	3.16E-08	del	10,774,830	large-scale	17p
TCGA-13-1509	17	15273535	15283994	0.701	1	4	3.58E-10	amp	10,460	focal	17p
TCGA-13-1509	17	15287609	16188496	-0.765	1	118	1.13E-43	del	900,888	focal	17p
TCGA-13-1509	17	16192412	16306238	0.665	1	22	1.61E-36	amp	113,827	focal	17p
TCGA-13-1509	17	16395662	16589664	-0.853	1	26	3.89E-09	del	194,003	focal	17p
TCGA-13-1509	17	17937694	17950340	0.506	1	9	7.07E-16	amp	12,647	focal	17p
TCGA-13-1509	17	17963722	17982114	-0.514	1	11	7.06E-03	del	18,393	focal	17p
TCGA-13-1509	17	18124511	18329954	-0.878	2	42	3.43E-06	del	205,444	focal	17p
TCGA-13-1509	17	18357208	22663150	-1.076	4	370	1.46E-05	del	4,305,943	focal	17p
TCGA-13-1509	17	23131761	23824782	-0.458	1	74	2.71E-10	del	693,022	focal	17q
TCGA-13-1509	17	23840227	23886206	0.398	1	13	1.15E-07	amp	45,980	focal	17q
TCGA-13-1509	17	23888081	25886544	-0.376	1	304	2.11E-05	del	1,998,464	focal	17q
TCGA-13-1509	17	25907879	25911620	0.663	1	5	5.27E-15	amp	3,742	focal	17q
TCGA-13-1509	17	25913840	26725200	-0.583	1	137	8.72E-08	del	811,361	focal	17q
TCGA-13-1509	17	26782771	26882613	0.262	1	6	7.32E-08	amp	99,843	focal	17q
TCGA-13-1509	17	26926379	34462506	-0.471	1	701	3.85E-13	del	7,536,128	focal	17q
TCGA-13-1509	17	34466844	34518559	0.499	1	13	4.09E-12	amp	51,716	focal	17q
TCGA-13-1509	17	34549322	35068127	-0.315	1	76	4.18E-07	del	518,806	focal	17q

TCGA-13-1509	17	35070447	35083701	0.556	1	6	2.46E-04	amp	13,255	focal	17q
TCGA-13-1509	17	35273741	35286225	-1.061	1	8	5.91E-19	del	12,485	focal	17q
TCGA-13-1509	17	35431566	35442277	0.479	1	13	4.41E-11	amp	10,712	focal	17q
TCGA-13-1509	17	35444738	37519124	-0.379	1	370	4.09E-163	del	2,074,387	focal	17q
TCGA-13-1509	17	37519651	40980659	0.383	1	628	7.47E-07	amp	3,461,009	focal	17q
TCGA-13-1509	17	41019793	41041603	-0.607	1	6	3.93E-08	del	21,811	focal	17q
TCGA-13-1509	17	41240058	41603767	0.466	1	39	2.95E-11	amp	363,710	focal	17q
TCGA-13-1509	17	41677038	41708392	-0.536	1	10	2.07E-24	del	31,355	focal	17q
TCGA-13-1509	17	41716265	67128511	0.753	6	2,233	1.19E-12	amp	25,412,247	large-scale	17q
TCGA-13-1509	17	67630417	68035414	-0.561	1	4	1.54E-07	del	404,998	focal	17q
TCGA-13-1509	17	68134827	78488365	1.070	22	1,052	1.19E-03	amp	10,353,539	large-scale	17q
TCGA-13-1509	18	37326	9055275	0.132	1	444	9.75E-05	neutral	9,017,950	large-scale	18p
TCGA-13-1509	18	9094037	9124034	-0.488	1	8	1.88E-04	del	29,998	focal	18p
TCGA-13-1509	18	11989291	12001930	0.953	1	4	1.71E-08	amp	12,640	focal	18p
TCGA-13-1509	18	12046611	12093086	-1.090	1	4	6.10E-08	del	46,476	focal	18p
TCGA-13-1509	18	12941691	12976778	-0.683	1	11	1.06E-08	del	35,088	focal	18p
TCGA-13-1509	18	13721406	13735976	-0.602	1	7	7.40E-20	del	14,571	focal	18p
TCGA-13-1509	18	20302555	20523896	0.866	1	7	4.56E-06	amp	221,342	focal	18q
TCGA-13-1509	18	41151724	41583554	0.748	1	27	3.26E-19	amp	431,831	focal	18q
TCGA-13-1509	18	42910420	76061477	-0.930	11	1,020	1.77E-03	del	33,151,058	large-scale	18q
TCGA-13-1509	19	61410	1948319	-0.742	1	88	3.89E-07	del	1,886,910	focal	19p
TCGA-13-1509	19	1992062	1994440	1.382	1	3	1.83E-09	amp	2,379	focal	19p
TCGA-13-1509	19	2024171	9319657	-0.537	1	884	0.00E+00	del	7,295,487	large-scale	19p
TCGA-13-1509	19	9349902	19198790	0.999	16	1,707	7.22E-05	amp	9,848,889	large-scale	19p
TCGA-13-1509	19	19232392	19685691	0.962	1	86	4.51E-65	amp	453,300	focal	19p
TCGA-13-1509	19	34791240	34856637	1.047	1	5	5.56E-05	amp	65,398	focal	19q
TCGA-13-1509	19	38983790	38994365	0.915	1	4	6.53E-05	amp	10,576	focal	19q
TCGA-13-1509	19	40432843	40445105	-0.538	1	5	1.68E-10	del	12,263	focal	19q
TCGA-13-1509	19	43882913	43903981	1.437	1	11	2.64E-16	amp	21,069	focal	19q
TCGA-13-1509	19	45432798	45440103	1.015	1	6	4.11E-08	amp	7,306	focal	19q
TCGA-13-1509	19	50544359	50553808	0.835	1	7	5.58E-05	amp	9,450	focal	19q
TCGA-13-1509	19	51109422	51211344	-0.605	1	10	5.29E-09	del	101,923	focal	19q
TCGA-13-1509	19	51213095	52576948	0.256	1	138	1.44E-12	amp	1,363,854	focal	19q
TCGA-13-1509	19	52601280	52652517	-0.645	1	13	2.92E-10	del	51,238	focal	19q
TCGA-13-1509	19	56217274	56224015	0.835	1	7	4.31E-05	amp	6,742	focal	19q

TCGA-13-1509	20	16097	3686987	0.376	1	346	4.00E-08	amp	3,670,891	focal	20p
TCGA-13-1509	20	3688551	3713203	-0.317	1	7	4.85E-04	del	24,653	focal	20p
TCGA-13-1509	20	3726072	13647405	0.291	1	374	8.55E-13	amp	9,921,334	large-scale	20p
TCGA-13-1509	20	13656834	13737354	-0.439	1	17	1.50E-25	del	80,521	focal	20p
TCGA-13-1509	20	13744938	13798577	0.777	1	8	1.55E-08	amp	53,640	focal	20p
TCGA-13-1509	20	17543376	17550439	0.782	1	3	4.30E-09	amp	7,064	focal	20p
TCGA-13-1509	20	17554038	22511646	-0.760	2	259	7.13E-11	del	4,957,609	focal	20p
TCGA-13-1509	20	25187767	25205261	-1.243	1	5	8.46E-08	del	17,495	focal	20p
TCGA-13-1509	20	29610814	32493475	1.260	2	361	1.89E-08	amp	2,882,662	focal	20q
TCGA-13-1509	20	32496525	32577675	-0.399	1	20	1.16E-14	del	81,151	focal	20q
TCGA-13-1509	20	32585959	33196547	0.348	1	109	4.46E-09	amp	610,589	focal	20q
TCGA-13-1509	20	33198285	33269250	-0.793	1	5	6.37E-18	del	70,966	focal	20q
TCGA-13-1509	20	33297824	35464137	0.512	3	324	3.66E-06	amp	2,166,314	focal	20q
TCGA-13-1509	20	35486124	35487635	-1.018	1	3	1.39E-09	del	1,512	focal	20q
TCGA-13-1509	20	35506485	36561299	0.422	1	103	2.69E-05	amp	1,054,815	focal	20q
TCGA-13-1509	20	36570885	36586615	-0.388	1	5	1.36E-09	del	15,731	focal	20q
TCGA-13-1509	20	36593034	60773521	0.811	8	1,356	3.33E-04	amp	24,180,488	large-scale	20q
TCGA-13-1509	20	61059162	62324729	1.405	5	95	3.97E-03	amp	1,265,568	focal	20q
TCGA-13-1509	21	9884245	10079736	0.015	1	44	2.01E-22	neutral	195,492	focal	21p
TCGA-13-1509	21	10119283	10150172	-1.117	1	13	2.15E-28	del	30,890	focal	21p
TCGA-13-1509	21	31957899	32277527	-0.711	1	29	2.00E-27	del	319,629	focal	21q
TCGA-13-1509	21	33824765	33891267	-0.602	1	34	1.06E-21	del	66,503	focal	21q
TCGA-13-1509	21	44495035	44686061	-0.670	1	19	9.49E-08	del	191,027	focal	21q
TCGA-13-1509	21	46887732	46908517	-0.658	1	10	0.00E+00	del	20,786	focal	21q
TCGA-13-1509	22	18245799	18270411	0.864	1	4	2.51E-07	amp	24,613	focal	22q
TCGA-13-1509	22	18278758	22823852	-0.563	3	421	1.95E-06	del	4,545,095	focal	22q
TCGA-13-1509	22	22839384	22913257	0.525	1	8	7.65E-08	amp	73,874	focal	22q
TCGA-13-1509	22	22945812	27866210	-1.124	2	322	8.85E-42	del	4,920,399	focal	22q
TCGA-13-1509	22	28989752	29025398	0.647	1	8	4.81E-11	amp	35,647	focal	22q
TCGA-13-1509	22	29030419	29676222	-0.349	1	100	2.16E-09	del	645,804	focal	22q
TCGA-13-1509	22	29814336	29816655	0.809	1	5	1.03E-08	amp	2,320	focal	22q
TCGA-13-1509	22	29861543	29865845	0.604	1	7	8.40E-09	amp	4,303	focal	22q
TCGA-13-1509	22	29881960	29991809	-0.514	1	15	1.09E-06	del	109,850	focal	22q
TCGA-13-1509	22	29993654	29994121	0.820	1	3	7.00E-06	amp	468	focal	22q
TCGA-13-1509	22	29996915	30328070	-0.352	1	60	2.21E-08	del	331,156	focal	22q

TCGA-13-1509	22	30332257	30347678	0.597	1	7	3.40E-07	amp	15,422	focal	22q
TCGA-13-1509	22	30373963	37447519	-0.311	1	587	2.58E-10	del	7,073,557	large-scale	22q
TCGA-13-1509	22	37448572	37478359	0.515	1	16	1.06E-10	amp	29,788	focal	22q
TCGA-13-1509	22	37506831	39127423	-0.312	1	153	7.50E-11	del	1,620,593	focal	22q
TCGA-13-1509	22	39128040	39137699	0.701	1	11	2.55E-12	amp	9,660	focal	22q
TCGA-13-1509	22	39146984	43958889	-0.367	1	475	7.39E-05	del	4,811,906	focal	22q
TCGA-13-1509	22	43972190	43978422	0.425	1	4	3.92E-08	amp	6,233	focal	22q
TCGA-13-1509	22	43979677	44206706	-0.590	1	43	4.45E-14	del	227,030	focal	22q
TCGA-13-1509	22	44302227	44325062	0.328	1	10	7.84E-06	amp	22,836	focal	22q
TCGA-13-1509	22	44337368	49583883	-0.557	1	221	0.00E+00	del	5,246,516	focal	22q
TCGA-13-1509	X	140730	50128448	-0.816	8	2,209	9.41E-06	del	49,987,719	large-scale	Xp
TCGA-13-1509	X	50130085	50142089	0.502	1	10	1.07E-11	amp	12,005	focal	Xp
TCGA-13-1509	X	50143859	53583503	-0.412	1	184	8.59E-09	del	3,439,645	focal	Xp
TCGA-13-1509	X	53585921	53602789	0.288	1	14	1.86E-35	amp	16,869	focal	Xp
TCGA-13-1509	X	53603834	64734699	-0.871	3	375	4.50E-09	del	11,130,866	focal	Xp
TCGA-13-1509	X	64853210	64875997	0.513	1	10	8.51E-12	amp	22,788	focal	Xq
TCGA-13-1509	X	64909242	65344603	-0.345	1	33	3.01E-12	del	435,362	focal	Xq
TCGA-13-1509	X	65391374	65434006	0.673	1	7	6.52E-09	amp	42,633	focal	Xq
TCGA-13-1509	X	65497213	67849323	-0.332	1	62	2.30E-05	del	2,352,111	focal	Xq
TCGA-13-1509	X	67851813	67857489	0.448	1	7	1.93E-11	amp	5,677	focal	Xq
TCGA-13-1509	X	67858056	69159634	-0.695	1	23	4.93E-13	del	1,301,579	focal	Xq
TCGA-13-1509	X	69164533	69180848	0.397	1	12	7.63E-09	amp	16,316	focal	Xq
TCGA-13-1509	X	69186331	69286683	-0.680	1	7	1.95E-04	del	100,353	focal	Xq
TCGA-13-1509	X	69419764	69532065	-0.697	1	26	1.01E-12	del	112,302	focal	Xq
TCGA-13-1509	X	69566379	69615494	-0.705	1	10	4.51E-16	del	49,116	focal	Xq
TCGA-13-1509	X	69628642	69665507	0.292	1	10	2.17E-10	amp	36,866	focal	Xq
TCGA-13-1509	X	69666306	100332631	-0.861	3	805	8.73E-08	del	30,666,326	large-scale	Xq
TCGA-13-1509	X	100416532	102750470	-0.647	1	120	9.80E-26	del	2,333,939	focal	Xq
TCGA-13-1509	X	102771519	102930715	0.392	1	16	5.36E-10	amp	159,197	focal	Xq
TCGA-13-1509	X	102931852	107294230	-0.388	1	236	1.95E-24	del	4,362,379	focal	Xq
TCGA-13-1509	X	107294965	107350820	0.461	1	35	2.39E-41	amp	55,856	focal	Xq
TCGA-13-1509	X	107440374	107865853	-0.995	2	56	1.38E-16	del	425,480	focal	Xq
TCGA-13-1509	X	108665600	151850828	-0.779	11	1,593	6.62E-04	del	43,185,229	large-scale	Xq
TCGA-13-1509	X	151864391	151909294	0.382	1	9	3.65E-06	amp	44,904	focal	Xq
TCGA-13-1509	X	151971046	152426751	-0.528	1	23	1.14E-07	del	455,706	focal	Xq

TCGA-13-1509	X	152461612	152487861	0.410	1	12	1.62E-13	amp	26,250	focal	Xq
TCGA-13-1509	X	152498434	152658832	-0.770	1	22	1.23E-29	del	160,399	focal	Xq
TCGA-13-1509	X	152686735	152686976	3.084	1	2	5.71E-25	amp	242	focal	Xq
TCGA-13-1509	X	152696238	154892526	-0.675	3	260	2.88E-05	del	2,196,289	focal	Xq
TCGA-20-0996	1	59063	735187	-0.343	1	5	7.41E-16	del	676,125	focal	1p
TCGA-20-0996	1	799267	882068	1.165	1	6	1.05E-23	amp	82,802	focal	1p
TCGA-20-0996	1	10974071	11002886	-0.475	1	5	8.30E-05	del	28,816	focal	1p
TCGA-20-0996	1	16747816	16819614	-0.456	1	30	7.76E-22	del	71,799	focal	1p
TCGA-20-0996	1	23252731	23280358	-0.385	1	13	5.52E-11	del	27,628	focal	1p
TCGA-20-0996	1	27865331	27938308	-0.398	1	6	2.48E-08	del	72,978	focal	1p
TCGA-20-0996	1	37958103	37969428	0.668	1	5	7.85E-05	amp	11,326	focal	1p
TCGA-20-0996	1	46585021	46750047	0.541	1	18	1.68E-10	amp	165,027	focal	1p
TCGA-20-0996	1	46916533	46980900	-0.646	1	12	4.04E-11	del	64,368	focal	1p
TCGA-20-0996	1	51526281	51559884	0.639	1	13	9.42E-13	amp	33,604	focal	1p
TCGA-20-0996	1	54830607	54947136	0.422	1	40	2.01E-26	amp	116,530	focal	1p
TCGA-20-0996	1	66871048	66909022	-0.593	1	9	8.26E-07	del	37,975	focal	1p
TCGA-20-0996	1	68724996	69954362	-0.714	1	7	2.10E-07	del	1,229,367	focal	1p
TCGA-20-0996	1	79129220	79247028	-0.618	1	13	4.32E-13	del	117,809	focal	1p
TCGA-20-0996	1	86790848	86817440	-0.615	1	14	5.07E-18	del	26,593	focal	1p
TCGA-20-0996	1	91615942	91772626	-0.485	1	18	1.39E-10	del	156,685	focal	1p
TCGA-20-0996	1	100957844	101144815	-0.486	1	15	3.09E-26	del	186,972	focal	1p
TCGA-20-0996	1	110393130	110684071	0.561	1	26	9.51E-22	amp	290,942	focal	1p
TCGA-20-0996	1	113035599	113047743	0.607	1	11	4.53E-13	amp	12,145	focal	1p
TCGA-20-0996	1	115321581	115338642	-0.839	1	4	1.05E-08	del	17,062	focal	1p
TCGA-20-0996	1	116928683	117010323	0.517	1	10	1.37E-06	amp	81,641	focal	1p
TCGA-20-0996	1	117764557	117869109	-0.671	1	11	1.32E-08	del	104,553	focal	1p
TCGA-20-0996	1	142873670	144185902	-0.509	2	122	1.06E-06	del	1,312,233	focal	1q
TCGA-20-0996	1	144198485	144250542	0.514	1	19	1.95E-17	amp	52,058	focal	1q
TCGA-20-0996	1	145062316	145116401	-0.569	1	8	5.25E-08	del	54,086	focal	1q
TCGA-20-0996	1	146470838	146712948	-0.549	1	28	2.09E-31	del	242,111	focal	1q
TCGA-20-0996	1	156590269	156979533	-0.308	1	63	1.01E-34	del	389,265	focal	1q
TCGA-20-0996	1	160219917	160242542	0.669	1	5	1.31E-12	amp	22,626	focal	1q
TCGA-20-0996	1	169906216	169973967	-0.492	1	9	3.20E-20	del	67,752	focal	1q
TCGA-20-0996	1	196963859	197622802	-0.723	1	19	4.33E-27	del	658,944	focal	1q
TCGA-20-0996	1	207241362	207671994	-0.520	1	7	4.01E-09	del	430,633	focal	1q

TCGA-20-0996	1	218357726	218366493	0.518	1	4	6.22E-05	amp	8,768	focal	1q
TCGA-20-0996	1	228814523	228871483	-0.569	1	7	1.54E-06	del	56,961	focal	1q
TCGA-20-0996	1	234697931	234714297	0.692	1	4	4.54E-06	amp	16,367	focal	1q
TCGA-20-0996	1	240132619	240228299	0.595	1	6	9.60E-05	amp	95,681	focal	1q
TCGA-20-0996	1	244742842	244758499	0.829	1	4	5.11E-05	amp	15,658	focal	1q
TCGA-20-0996	1	246097630	246151393	0.577	1	5	1.12E-03	amp	53,764	focal	1q
TCGA-20-0996	2	31369	275970	-0.110	1	13	5.11E-07	neutral	244,602	focal	2p
TCGA-20-0996	2	659431	3722699	0.422	1	91	3.33E-24	amp	3,063,269	focal	2p
TCGA-20-0996	2	25315496	25359009	0.568	1	14	1.08E-10	amp	43,514	focal	2p
TCGA-20-0996	2	29197586	29250481	-0.426	1	14	3.02E-10	del	52,896	focal	2p
TCGA-20-0996	2	39066284	39104493	-0.557	1	13	1.12E-09	del	38,210	focal	2p
TCGA-20-0996	2	46989506	47154235	0.670	1	20	1.67E-26	amp	164,730	focal	2p
TCGA-20-0996	2	50979099	51059671	-0.889	1	7	2.69E-14	del	80,573	focal	2p
TCGA-20-0996	2	59238670	59651575	-0.808	1	5	5.08E-09	del	412,906	focal	2p
TCGA-20-0996	2	68544652	68726294	-0.590	1	13	6.13E-16	del	181,643	focal	2p
TCGA-20-0996	2	71648440	72224584	0.531	1	31	1.45E-20	amp	576,145	focal	2p
TCGA-20-0996	2	72971891	73351253	0.600	3	45	1.25E-03	amp	379,363	focal	2p
TCGA-20-0996	2	85342524	85475394	0.577	1	32	5.27E-15	amp	132,871	focal	2p
TCGA-20-0996	2	85774892	85778993	0.806	1	6	3.21E-07	amp	4,102	focal	2p
TCGA-20-0996	2	86530283	86550639	-0.653	1	7	2.29E-10	del	20,357	focal	2p
TCGA-20-0996	2	86700827	86703188	-0.703	1	2	1.89E-03	del	2,362	focal	2p
TCGA-20-0996	2	91645014	91679926	-1.010	1	6	1.92E-14	del	34,913	focal	2p
TCGA-20-0996	2	95307343	95411027	0.738	1	14	5.35E-14	amp	103,685	focal	2q
TCGA-20-0996	2	95843459	95992005	-0.723	3	36	8.43E-05	del	148,547	focal	2q
TCGA-20-0996	2	96009995	97120908	0.252	1	151	1.06E-86	amp	1,110,914	focal	2q
TCGA-20-0996	2	97147703	97561651	-0.760	1	47	1.20E-66	del	413,949	focal	2q
TCGA-20-0996	2	108879833	109354387	0.432	1	9	6.47E-03	amp	474,555	focal	2q
TCGA-20-0996	2	111114885	111147997	-0.382	1	15	2.30E-14	del	33,113	focal	2q
TCGA-20-0996	2	112708103	112760007	-0.403	1	5	3.39E-04	del	51,905	focal	2q
TCGA-20-0996	2	113234579	113251956	-0.574	1	4	2.05E-03	del	17,378	focal	2q
TCGA-20-0996	2	120752485	121784085	0.487	1	34	7.11E-11	amp	1,031,601	focal	2q
TCGA-20-0996	2	128033530	128124854	0.670	1	15	9.06E-12	amp	91,325	focal	2q
TCGA-20-0996	2	131952116	132007009	0.502	1	14	8.72E-07	amp	54,894	focal	2q
TCGA-20-0996	2	140707026	140852028	-0.626	1	24	1.63E-23	del	145,003	focal	2q
TCGA-20-0996	2	158736595	158922975	-0.654	1	11	3.07E-32	del	186,381	focal	2q

TCGA-20-0996	2	158989499	159822318	0.293	1	67	2.16E-37	amp	832,820	focal	2q
TCGA-20-0996	2	169509085	169582504	-0.634	2	19	8.77E-04	del	73,420	focal	2q
TCGA-20-0996	2	176843317	176911457	-0.568	1	9	1.14E-06	del	68,141	focal	2q
TCGA-20-0996	2	179115110	179238091	-0.711	1	44	4.48E-37	del	122,982	focal	2q
TCGA-20-0996	2	181445761	181635598	-0.727	1	7	1.89E-07	del	189,838	focal	2q
TCGA-20-0996	2	186119917	186763731	-0.723	1	11	2.34E-15	del	643,815	focal	2q
TCGA-20-0996	2	189050544	189056331	-0.826	1	3	9.21E-06	del	5,788	focal	2q
TCGA-20-0996	2	200532102	200962123	-0.532	1	5	1.32E-05	del	430,022	focal	2q
TCGA-20-0996	2	208708442	208781671	0.477	1	18	1.48E-29	amp	73,230	focal	2q
TCGA-20-0996	2	210875665	210887574	-0.927	1	3	1.07E-07	del	11,910	focal	2q
TCGA-20-0996	2	211155376	211189156	-0.712	1	16	6.03E-24	del	33,781	focal	2q
TCGA-20-0996	2	218377247	218708976	0.422	1	32	1.18E-09	amp	331,730	focal	2q
TCGA-20-0996	2	218812213	220270832	0.569	2	323	3.07E-13	amp	1,458,620	focal	2q
TCGA-20-0996	2	225981648	226085596	-0.873	1	3	3.39E-05	del	103,949	focal	2q
TCGA-20-0996	2	238386837	238546254	-0.732	1	12	4.09E-20	del	159,418	focal	2q
TCGA-20-0996	3	336306	12157097	0.115	1	578	1.93E-12	neutral	11,820,792	focal	3p
TCGA-20-0996	3	12158245	12178356	-0.398	1	11	2.39E-11	del	20,112	focal	3p
TCGA-20-0996	3	12344347	12450098	-0.389	1	8	2.31E-10	del	105,752	focal	3p
TCGA-20-0996	3	16604909	17324301	-0.243	1	27	8.23E-05	neutral	719,393	focal	3p
TCGA-20-0996	3	17388447	17420900	-0.734	1	6	1.05E-07	del	32,454	focal	3p
TCGA-20-0996	3	35699118	35707155	-0.887	1	6	9.80E-13	del	8,038	focal	3p
TCGA-20-0996	3	36646065	36653804	-0.739	1	4	2.33E-11	del	7,740	focal	3p
TCGA-20-0996	3	51393428	51401488	-0.614	1	3	3.51E-15	del	8,061	focal	3p
TCGA-20-0996	3	58098841	58158396	0.563	1	20	4.67E-11	amp	59,556	focal	3p
TCGA-20-0996	3	58477827	58616167	0.526	1	22	1.65E-21	amp	138,341	focal	3p
TCGA-20-0996	3	110501648	110538802	0.419	1	12	3.30E-07	amp	37,155	focal	3q
TCGA-20-0996	3	120659351	120672571	-0.472	1	4	9.94E-04	del	13,221	focal	3q
TCGA-20-0996	3	122892096	122903873	-0.629	1	4	6.21E-17	del	11,778	focal	3q
TCGA-20-0996	3	127683911	127751467	0.902	1	10	5.79E-23	amp	67,557	focal	3q
TCGA-20-0996	3	132736570	132776398	-0.724	1	8	1.11E-23	del	39,829	focal	3q
TCGA-20-0996	3	141806276	141821073	-1.061	1	2	9.92E-06	del	14,798	focal	3q
TCGA-20-0996	3	152616569	152633153	0.626	1	4	8.29E-06	amp	16,585	focal	3q
TCGA-20-0996	3	158614087	158642677	-0.692	1	4	7.85E-06	del	28,591	focal	3q
TCGA-20-0996	3	162422335	162450589	-0.397	1	14	4.79E-11	del	28,255	focal	3q
TCGA-20-0996	3	164316380	167891626	-0.413	1	51	1.51E-06	del	3,575,247	focal	3q

TCGA-20-0996	3	168498552	168573116	-0.438	1	14	6.38E-26	del	74,565	focal	3q
TCGA-20-0996	3	186812912	186852521	0.512	1	13	1.88E-11	amp	39,610	focal	3q
TCGA-20-0996	3	195337336	195561253	0.614	1	5	8.50E-05	amp	223,918	focal	3q
TCGA-20-0996	3	196724779	196737721	-0.536	1	5	2.44E-08	del	12,943	focal	3q
TCGA-20-0996	3	196762688	197186961	0.442	1	46	2.11E-17	amp	424,274	focal	3q
TCGA-20-0996	3	198197904	198227453	0.790	1	4	1.85E-04	amp	29,550	focal	3q
TCGA-20-0996	4	43140	3357793	0.180	1	305	1.30E-07	neutral	3,314,654	focal	4p
TCGA-20-0996	4	3386240	3414225	0.864	1	5	2.59E-05	amp	27,986	focal	4p
TCGA-20-0996	4	5615279	5628654	-0.404	1	4	1.89E-07	del	13,376	focal	4p
TCGA-20-0996	4	13587953	14643723	-0.623	1	5	6.35E-06	del	1,055,771	focal	4p
TCGA-20-0996	4	35760080	35806348	-0.831	1	10	2.45E-21	del	46,269	focal	4p
TCGA-20-0996	4	37266766	37327031	0.496	1	9	1.73E-06	amp	60,266	focal	4p
TCGA-20-0996	4	44377152	44418617	-0.430	1	20	7.23E-05	del	41,466	focal	4p
TCGA-20-0996	4	45737519	46689461	-0.550	1	26	1.07E-17	del	951,943	focal	4p
TCGA-20-0996	4	54037502	54137128	0.338	1	11	1.16E-04	amp	99,627	focal	4q
TCGA-20-0996	4	64979196	64981120	0.742	1	4	1.42E-25	amp	1,925	focal	4q
TCGA-20-0996	4	65583023	65968576	-0.379	1	16	2.00E-07	del	385,554	focal	4q
TCGA-20-0996	4	67947237	68098869	-0.326	1	18	2.64E-09	del	151,633	focal	4q
TCGA-20-0996	4	68106906	68139039	0.280	1	7	3.02E-06	amp	32,134	focal	4q
TCGA-20-0996	4	69996567	70341231	-0.618	1	49	4.83E-10	del	344,665	focal	4q
TCGA-20-0996	4	70832780	70933364	-0.723	1	20	1.47E-07	del	100,585	focal	4q
TCGA-20-0996	4	71096718	71266756	-0.631	1	17	1.41E-19	del	170,039	focal	4q
TCGA-20-0996	4	72550771	72652303	-0.859	2	15	7.87E-07	del	101,533	focal	4q
TCGA-20-0996	4	79198142	79320966	-0.586	1	3	7.07E-05	del	122,825	focal	4q
TCGA-20-0996	4	81171663	81212522	-0.635	1	9	2.34E-08	del	40,860	focal	4q
TCGA-20-0996	4	104303518	104337234	-0.675	1	11	8.61E-11	del	33,717	focal	4q
TCGA-20-0996	4	129972098	130002091	0.509	1	8	2.71E-07	amp	29,994	focal	4q
TCGA-20-0996	4	158111212	158279238	-0.706	1	7	2.44E-09	del	168,027	focal	4q
TCGA-20-0996	4	169374443	169418382	-0.457	1	13	8.22E-17	del	43,940	focal	4q
TCGA-20-0996	5	111242	5428946	0.474	1	151	6.22E-05	amp	5,317,705	focal	5p
TCGA-20-0996	5	5489431	5500793	-0.586	1	3	9.55E-06	del	11,363	focal	5p
TCGA-20-0996	5	6791591	6803408	0.727	1	8	2.10E-09	amp	11,818	focal	5p
TCGA-20-0996	5	35956628	35991286	0.518	1	4	1.71E-03	amp	34,659	focal	5p
TCGA-20-0996	5	52373504	52439969	-0.674	1	30	4.56E-26	del	66,466	focal	5q
TCGA-20-0996	5	67620203	68186258	-0.621	1	10	1.75E-10	del	566,056	focal	5q

TCGA-20-0996	5	124628922	125330879	-0.844	1	4	9.31E-08	del	701,958	focal	5q
TCGA-20-0996	5	137117224	137272196	-0.424	1	17	4.46E-41	del	154,973	focal	5q
TCGA-20-0996	5	150237668	150262651	-0.478	1	5	1.46E-05	del	24,984	focal	5q
TCGA-20-0996	5	168067490	168108846	0.730	1	6	7.72E-05	amp	41,357	focal	5q
TCGA-20-0996	5	176816990	176871660	0.687	1	14	5.25E-07	amp	54,671	focal	5q
TCGA-20-0996	6	85199	8042276	0.043	1	318	1.00E-10	neutral	7,957,078	focal	6p
TCGA-20-0996	6	8358656	9968498	-0.612	1	12	3.55E-10	del	1,609,843	focal	6p
TCGA-20-0996	6	24461589	24526152	-0.599	1	9	3.13E-22	del	64,564	focal	6p
TCGA-20-0996	6	32279844	32299300	0.514	1	13	1.97E-11	amp	19,457	focal	6p
TCGA-20-0996	6	33241010	33256569	0.535	1	17	4.08E-13	amp	15,560	focal	6p
TCGA-20-0996	6	39660426	39800901	-0.483	1	9	6.89E-28	del	140,476	focal	6p
TCGA-20-0996	6	39936480	39989375	0.549	1	29	6.00E-29	amp	52,896	focal	6p
TCGA-20-0996	6	50988262	51382650	-0.877	1	4	1.35E-08	del	394,389	focal	6p
TCGA-20-0996	6	58136111	58364451	0.628	1	5	9.42E-12	amp	228,341	focal	6p
TCGA-20-0996	6	100130356	100163694	0.753	1	3	5.57E-05	amp	33,339	focal	6q
TCGA-20-0996	6	114777547	116431485	-0.594	1	9	1.98E-06	del	1,653,939	focal	6q
TCGA-20-0996	6	123581277	123641665	-0.683	1	11	6.14E-11	del	60,389	focal	6q
TCGA-20-0996	6	142755545	142782490	-0.647	1	16	2.38E-08	del	26,946	focal	6q
TCGA-20-0996	6	146249064	146295722	-0.698	1	16	1.87E-16	del	46,659	focal	6q
TCGA-20-0996	6	147736408	147769950	-0.684	1	5	1.86E-10	del	33,543	focal	6q
TCGA-20-0996	6	152205277	152374187	-0.594	1	5	4.39E-13	del	168,911	focal	6q
TCGA-20-0996	7	54369	11826635	0.077	1	539	5.40E-21	neutral	11,772,267	focal	7p
TCGA-20-0996	7	12220898	12478763	-0.797	1	10	1.12E-12	del	257,866	focal	7p
TCGA-20-0996	7	27114477	27251279	0.534	1	21	2.41E-17	amp	136,803	focal	7p
TCGA-20-0996	7	29686774	29726417	-0.563	1	10	1.77E-08	del	39,644	focal	7p
TCGA-20-0996	7	30659378	31112436	0.533	1	57	4.92E-17	amp	453,059	focal	7p
TCGA-20-0996	7	31796114	31821845	-0.724	1	4	7.79E-29	del	25,732	focal	7p
TCGA-20-0996	7	55460291	55556214	0.762	1	6	1.76E-06	amp	95,924	focal	7p
TCGA-20-0996	7	61457640	61616688	-1.070	1	4	1.31E-10	del	159,049	focal	7q
TCGA-20-0996	7	75892300	75900540	0.706	1	6	3.51E-04	amp	8,241	focal	7q
TCGA-20-0996	7	76447690	76525025	0.575	1	9	7.86E-16	amp	77,336	focal	7q
TCGA-20-0996	7	92927855	93356417	-0.656	1	16	1.32E-36	del	428,563	focal	7q
TCGA-20-0996	7	100190550	100202336	0.766	1	8	7.51E-35	amp	11,787	focal	7q
TCGA-20-0996	7	115367662	115644848	-0.749	1	8	1.39E-06	del	277,187	focal	7q
TCGA-20-0996	7	127018165	127113696	0.609	1	10	8.14E-34	amp	95,532	focal	7q

TCGA-20-0996	8	106390	27675659	0.121	1	1,281	8.48E-14	neutral	27,569,270	large-scale	8p
TCGA-20-0996	8	27688740	27697226	-0.548	1	4	4.11E-07	del	8,487	focal	8p
TCGA-20-0996	8	43646954	43941559	-1.254	1	3	1.45E-09	del	294,606	focal	8p
TCGA-20-0996	8	47464062	47465551	0.756	1	5	1.10E-06	amp	1,490	focal	8q
TCGA-20-0996	8	70698557	70702339	-0.436	1	4	7.45E-10	del	3,783	focal	8q
TCGA-20-0996	8	71175217	71206533	0.458	1	8	5.31E-06	amp	31,317	focal	8q
TCGA-20-0996	8	95646875	95723336	-0.584	1	3	9.70E-11	del	76,462	focal	8q
TCGA-20-0996	8	118327384	118621195	-0.872	1	5	1.88E-29	del	293,812	focal	8q
TCGA-20-0996	8	143394168	146249931	0.538	2	129	6.46E-05	amp	2,855,764	focal	8q
TCGA-20-0996	9	2890171	3385226	-0.416	1	19	6.27E-10	del	495,056	focal	9p
TCGA-20-0996	9	3926812	4115787	-0.596	1	6	1.43E-20	del	188,976	focal	9p
TCGA-20-0996	9	33494380	33562285	-0.429	1	9	1.46E-07	del	67,906	focal	9p
TCGA-20-0996	9	36011662	36077503	-0.491	1	10	1.05E-06	del	65,842	focal	9p
TCGA-20-0996	9	66285365	66703703	-0.564	1	7	6.14E-08	del	418,339	focal	9q
TCGA-20-0996	9	66786871	67504027	0.491	1	19	1.83E-07	amp	717,157	focal	9q
TCGA-20-0996	9	67520157	67528261	-0.677	1	5	3.00E-07	del	8,105	focal	9q
TCGA-20-0996	9	67925480	68416679	-0.569	1	24	7.57E-18	del	491,200	focal	9q
TCGA-20-0996	9	80841145	81417177	-0.541	1	10	7.40E-14	del	576,033	focal	9q
TCGA-20-0996	9	99477378	99500941	-0.475	1	7	1.51E-16	del	23,564	focal	9q
TCGA-20-0996	9	105752943	105915192	-0.646	1	9	1.02E-24	del	162,250	focal	9q
TCGA-20-0996	9	118304882	118305151	-1.149	1	3	3.97E-14	del	270	focal	9q
TCGA-20-0996	9	122985337	122995328	-0.652	1	5	1.94E-24	del	9,992	focal	9q
TCGA-20-0996	10	82906	13218613	0.111	1	560	2.00E-07	neutral	13,135,708	large-scale	10p
TCGA-20-0996	10	13224592	13246032	-0.495	1	5	8.84E-08	del	21,441	focal	10p
TCGA-20-0996	10	13775798	13819715	0.692	1	4	9.31E-06	amp	43,918	focal	10p
TCGA-20-0996	10	15868366	15903447	-0.646	1	5	5.69E-08	del	35,082	focal	10p
TCGA-20-0996	10	20505727	20547792	-0.493	1	4	2.40E-10	del	42,066	focal	10p
TCGA-20-0996	10	29744142	29747155	-0.928	1	2	7.78E-17	del	3,014	focal	10p
TCGA-20-0996	10	39115950	41917019	-1.025	1	15	3.75E-40	del	2,801,070	focal	10p
TCGA-20-0996	10	47523746	47568682	-0.414	1	11	2.01E-11	del	44,937	focal	10q
TCGA-20-0996	10	77861934	77913881	-1.347	1	2	8.04E-15	del	51,948	focal	10q
TCGA-20-0996	10	90492889	90562731	-0.777	1	14	2.96E-16	del	69,843	focal	10q
TCGA-20-0996	10	92902688	93174809	-0.677	1	11	1.69E-23	del	272,122	focal	10q
TCGA-20-0996	10	95411589	95449591	-0.608	1	16	1.96E-26	del	38,003	focal	10q
TCGA-20-0996	10	100443404	101080345	-0.425	1	8	6.29E-17	del	636,942	focal	10q

TCGA-20-0996	10	105366779	105550802	0.702	1	7	1.53E-14	amp	184,024	focal	10q
TCGA-20-0996	10	105654571	105717427	-0.488	1	4	9.06E-05	del	62,857	focal	10q
TCGA-20-0996	10	105872539	105883275	-0.634	1	8	7.39E-09	del	10,737	focal	10q
TCGA-20-0996	10	112141667	112259557	0.467	1	7	5.74E-04	amp	117,891	focal	10q
TCGA-20-0996	10	119297485	120343559	-0.573	1	12	6.30E-15	del	1,046,075	focal	10q
TCGA-20-0996	10	124630107	124736273	-0.440	1	15	4.77E-09	del	106,167	focal	10q
TCGA-20-0996	10	134038488	134975318	0.651	1	32	3.19E-07	amp	936,831	focal	10q
TCGA-20-0996	11	184354	5714065	0.156	1	369	7.40E-16	neutral	5,529,712	focal	11p
TCGA-20-0996	11	5732305	5861847	-0.374	1	11	5.42E-07	del	129,543	focal	11p
TCGA-20-0996	11	10776848	10955078	-0.618	1	7	4.46E-09	del	178,231	focal	11p
TCGA-20-0996	11	11599465	11933902	-0.475	1	23	4.25E-09	del	334,438	focal	11p
TCGA-20-0996	11	15223783	16461853	-0.476	1	19	2.36E-14	del	1,238,071	focal	11p
TCGA-20-0996	11	21538057	22217448	-0.700	1	13	2.84E-08	del	679,392	focal	11p
TCGA-20-0996	11	31605022	31628069	-0.976	1	4	7.19E-36	del	23,048	focal	11p
TCGA-20-0996	11	61387595	61402664	0.969	1	6	3.19E-10	amp	15,070	focal	11q
TCGA-20-0996	11	62607260	62933839	-0.437	1	38	1.36E-24	del	326,580	focal	11q
TCGA-20-0996	11	74085017	74107303	0.574	1	8	6.55E-14	amp	22,287	focal	11q
TCGA-20-0996	11	74520030	75189009	0.322	1	56	1.54E-13	amp	668,980	focal	11q
TCGA-20-0996	11	76491877	76605755	0.532	1	23	3.20E-13	amp	113,879	focal	11q
TCGA-20-0996	11	82848365	82872581	-0.764	1	9	6.08E-13	del	24,217	focal	11q
TCGA-20-0996	11	94545863	95161204	-0.553	1	16	2.61E-09	del	615,342	focal	11q
TCGA-20-0996	11	99446267	99569295	-0.659	1	6	1.23E-54	del	123,029	focal	11q
TCGA-20-0996	11	121522234	121709037	-0.802	1	4	5.82E-08	del	186,804	focal	11q
TCGA-20-0996	11	122969803	122994998	0.825	1	15	2.27E-20	amp	25,196	focal	11q
TCGA-20-0996	11	123600469	123771358	-0.363	1	15	2.10E-12	del	170,890	focal	11q
TCGA-20-0996	11	124350106	124451811	-0.276	1	11	1.03E-07	del	101,706	focal	11q
TCGA-20-0996	11	124452196	124988977	0.276	1	49	3.91E-07	amp	536,782	focal	11q
TCGA-20-0996	11	124993320	125010370	-0.333	1	8	9.58E-05	del	17,051	focal	11q
TCGA-20-0996	11	128498422	128566982	-0.481	1	3	2.23E-03	del	68,561	focal	11q
TCGA-20-0996	11	133295169	133757765	0.551	2	80	1.39E-04	amp	462,597	focal	11q
TCGA-20-0996	12	117642	239062	0.348	1	30	2.13E-12	amp	121,421	focal	12p
TCGA-20-0996	12	363275	420989	-0.555	1	13	7.15E-14	del	57,715	focal	12p
TCGA-20-0996	12	4303785	4538079	-0.285	1	33	9.21E-13	del	234,295	focal	12p
TCGA-20-0996	12	4617283	4666286	-0.295	1	11	6.04E-07	del	49,004	focal	12p
TCGA-20-0996	12	9349509	9471355	0.615	1	20	1.22E-24	amp	121,847	focal	12p

TCGA-20-0996	12	16004028	16016004	0.938	1	3	5.76E-12	amp	11,977	focal	12p
TCGA-20-0996	12	21065527	21111373	-0.739	1	8	2.10E-14	del	45,847	focal	12p
TCGA-20-0996	12	26167643	26268272	-0.735	1	3	1.16E-08	del	100,630	focal	12p
TCGA-20-0996	12	28002673	28593007	-0.592	1	16	3.47E-12	del	590,335	focal	12p
TCGA-20-0996	12	39026703	39409102	-0.619	1	12	5.17E-07	del	382,400	focal	12q
TCGA-20-0996	12	45458146	45472685	-0.749	1	6	1.42E-19	del	14,540	focal	12q
TCGA-20-0996	12	53216791	53229832	-0.496	1	4	1.41E-10	del	13,042	focal	12q
TCGA-20-0996	12	53246875	53482672	0.385	1	20	8.18E-13	amp	235,798	focal	12q
TCGA-20-0996	12	53534413	53538002	-0.567	1	4	4.24E-17	del	3,590	focal	12q
TCGA-20-0996	12	53795624	54291915	-0.312	1	37	5.83E-27	del	496,292	focal	12q
TCGA-20-0996	12	54706725	54722301	0.719	1	7	1.21E-07	amp	15,577	focal	12q
TCGA-20-0996	12	55821346	55909752	0.685	2	53	2.15E-04	amp	88,407	focal	12q
TCGA-20-0996	12	68474299	69033709	-0.473	1	20	1.11E-12	del	559,411	focal	12q
TCGA-20-0996	12	73336593	73407903	-1.299	1	3	3.65E-11	del	71,311	focal	12q
TCGA-20-0996	12	77066575	77711262	-0.585	1	19	1.34E-11	del	644,688	focal	12q
TCGA-20-0996	12	99071860	99098327	0.482	1	15	7.63E-21	amp	26,468	focal	12q
TCGA-20-0996	12	100108151	100146199	-0.593	1	6	1.10E-15	del	38,049	focal	12q
TCGA-20-0996	12	100602073	100666811	-0.512	1	14	4.27E-10	del	64,739	focal	12q
TCGA-20-0996	12	102672975	102684130	0.836	1	7	5.28E-13	amp	11,156	focal	12q
TCGA-20-0996	12	119019294	119099503	0.588	1	36	2.04E-19	amp	80,210	focal	12q
TCGA-20-0996	12	121635973	121659784	-0.502	1	11	3.46E-13	del	23,812	focal	12q
TCGA-20-0996	13	17940409	37163967	0.009	1	1,168	8.17E-13	neutral	19,223,559	large-scale	13q
TCGA-20-0996	13	37217796	38160174	-0.491	1	9	2.41E-11	del	942,379	focal	13q
TCGA-20-0996	13	38500273	38514138	-0.534	1	8	1.03E-04	del	13,866	focal	13q
TCGA-20-0996	13	45817552	45822272	0.585	1	3	2.64E-04	amp	4,721	focal	13q
TCGA-20-0996	13	83351656	83352225	0.743	1	3	4.11E-04	amp	570	focal	13q
TCGA-20-0996	13	102987707	103493030	-1.426	1	2	1.86E-14	del	505,324	focal	13q
TCGA-20-0996	13	104264589	114107207	0.324	1	361	0.00E+00	amp	9,842,619	focal	13q
TCGA-20-0996	14	21440946	21514550	-0.554	1	8	7.81E-32	del	73,605	focal	14q
TCGA-20-0996	14	49965640	49985133	-0.528	1	11	9.04E-17	del	19,494	focal	14q
TCGA-20-0996	14	81453833	87524037	-0.568	1	23	5.80E-29	del	6,070,205	focal	14q
TCGA-20-0996	14	100485739	100529071	-0.837	1	33	1.17E-59	del	43,333	focal	14q
TCGA-20-0996	14	106307050	106353646	0.677	1	6	0.00E+00	amp	46,597	focal	14q
TCGA-20-0996	15	38371697	38448025	0.581	1	30	9.46E-26	amp	76,329	focal	15q
TCGA-20-0996	15	39587502	39615484	0.538	1	16	1.38E-13	amp	27,983	focal	15q

TCGA-20-0996	15	68681722	68781078	-0.565	1	20	4.68E-22	del	99,357	focal	15q
TCGA-20-0996	15	99682512	99750846	0.846	1	9	2.11E-08	amp	68,335	focal	15q
TCGA-20-0996	16	19815	12782458	0.237	1	744	1.07E-18	neutral	12,762,644	large-scale	16p
TCGA-20-0996	16	12843788	13933318	-0.467	1	11	1.91E-07	del	1,089,531	focal	16p
TCGA-20-0996	16	14824238	14842699	-0.514	1	4	1.01E-24	del	18,462	focal	16p
TCGA-20-0996	16	21917072	22029703	-0.395	1	5	2.52E-04	del	112,632	focal	16p
TCGA-20-0996	16	22486636	22766594	-0.446	1	7	1.36E-12	del	279,959	focal	16p
TCGA-20-0996	16	55650793	55657812	1.183	1	5	1.67E-21	amp	7,020	focal	16q
TCGA-20-0996	16	82540494	88243190	0.971	2	287	8.56E-06	amp	5,702,697	focal	16q
TCGA-20-0996	16	88263076	88323053	-0.340	1	7	5.03E-06	del	59,978	focal	16q
TCGA-20-0996	17	69366	15390890	0.157	1	1,670	5.76E-05	neutral	15,321,525	large-scale	17p
TCGA-20-0996	17	15397538	15418155	-0.470	1	6	2.46E-12	del	20,618	focal	17p
TCGA-20-0996	17	19421083	19507044	-0.449	1	7	6.34E-06	del	85,962	focal	17p
TCGA-20-0996	17	22128518	22427673	-0.695	1	13	5.52E-08	del	299,156	focal	17q
TCGA-20-0996	17	22877363	23018680	0.626	1	28	3.07E-30	amp	141,318	focal	17q
TCGA-20-0996	17	26616146	26711449	-0.568	1	23	1.32E-20	del	95,304	focal	17q
TCGA-20-0996	17	35248941	35286219	-0.706	1	9	3.06E-15	del	37,279	focal	17q
TCGA-20-0996	17	35875693	35894145	0.730	1	7	4.89E-14	amp	18,453	focal	17q
TCGA-20-0996	17	46049721	46131598	0.616	1	28	9.76E-27	amp	81,878	focal	17q
TCGA-20-0996	17	52537714	52551118	0.679	1	9	6.99E-10	amp	13,405	focal	17q
TCGA-20-0996	17	55384925	55405540	-0.500	1	8	1.19E-05	del	20,616	focal	17q
TCGA-20-0996	17	64515340	64826356	-0.467	1	112	5.04E-82	del	311,017	focal	17q
TCGA-20-0996	18	37308	84098	0.424	1	9	3.34E-05	amp	46,791	focal	18p
TCGA-20-0996	18	97975	99266	-0.619	1	4	1.44E-06	del	1,292	focal	18p
TCGA-20-0996	18	14173480	15315534	-0.240	1	84	4.79E-18	neutral	1,142,055	focal	18p
TCGA-20-0996	18	16771115	16773251	-1.405	1	7	5.46E-38	del	2,137	focal	18q
TCGA-20-0996	18	44443896	44637817	0.606	1	8	1.86E-11	amp	193,922	focal	18q
TCGA-20-0996	18	45675180	45709777	0.672	1	6	9.51E-08	amp	34,598	focal	18q
TCGA-20-0996	18	55253856	55298225	0.448	1	8	2.92E-04	amp	44,370	focal	18q
TCGA-20-0996	18	59715052	59778189	-0.441	1	13	3.07E-14	del	63,138	focal	18q
TCGA-20-0996	18	75205243	75834489	0.594	1	21	1.51E-07	amp	629,247	focal	18q
TCGA-20-0996	19	61405	19821299	0.134	1	2,471	1.24E-15	neutral	19,759,895	large-scale	19p
TCGA-20-0996	19	19832737	19837665	-0.922	1	2	9.17E-03	del	4,929	focal	19p
TCGA-20-0996	19	22573846	22584165	0.642	1	6	7.33E-05	amp	10,320	focal	19p
TCGA-20-0996	19	32423634	32430242	-1.061	1	7	1.31E-24	del	6,609	focal	19q

TCGA-20-0996	19	39861450	39952007	-0.488	1	8	2.64E-13	del	90,558	focal	19q
TCGA-20-0996	19	57587555	57686221	-0.542	1	14	1.41E-24	del	98,667	focal	19q
TCGA-20-0996	20	16115	3159607	0.102	1	235	5.77E-05	neutral	3,143,493	focal	20p
TCGA-20-0996	20	3160054	3162696	0.835	1	4	1.09E-17	amp	2,643	focal	20p
TCGA-20-0996	20	37391308	38238399	-0.593	1	4	7.30E-04	del	847,092	focal	20q
TCGA-20-0996	20	47325637	47531655	-0.388	1	5	6.41E-04	del	206,019	focal	20q
TCGA-20-0996	20	57858721	57930744	-0.610	1	31	2.95E-50	del	72,024	focal	20q
TCGA-20-0996	20	57952277	62374865	0.328	1	170	0.00E+00	amp	4,422,589	focal	20q
TCGA-20-0996	22	14456128	28829353	0.197	1	1,208	6.72E-13	neutral	14,373,226	large-scale	22q
TCGA-20-0996	22	28830130	28901844	-0.518	1	7	7.43E-16	del	71,715	focal	22q
TCGA-20-0996	X	140743	14136527	0.077	1	447	3.87E-18	neutral	13,995,785	focal	Xp
TCGA-20-0996	X	14172279	14847459	-0.433	1	30	2.43E-18	del	675,181	focal	Xp
TCGA-20-0996	X	15419012	15489702	-0.409	1	23	2.39E-20	del	70,691	focal	Xp
TCGA-20-0996	X	18503222	18526288	-0.356	1	7	3.49E-06	del	23,067	focal	Xp
TCGA-20-0996	X	20146594	21781652	-0.428	1	33	5.76E-28	del	1,635,059	focal	Xp
TCGA-20-0996	X	30232379	30236927	-0.673	1	4	7.68E-05	del	4,549	focal	Xp
TCGA-20-0996	X	32317363	32412821	-0.479	1	12	7.47E-05	del	95,459	focal	Xp
TCGA-20-0996	X	46942979	47372357	0.396	1	51	1.34E-05	amp	429,379	focal	Xp
TCGA-20-0996	X	47467819	50128443	0.256	1	340	6.22E-19	amp	2,660,625	focal	Xp
TCGA-20-0996	X	50130079	50229656	-0.312	1	24	3.85E-17	del	99,578	focal	Xp
TCGA-20-0996	X	50356270	50675279	0.304	1	12	1.09E-15	amp	319,010	focal	Xp
TCGA-20-0996	X	50690488	51739092	-0.303	1	21	8.26E-11	del	1,048,605	focal	Xp
TCGA-20-0996	X	55794222	58027844	-0.234	1	50	1.92E-09	neutral	2,233,623	focal	Xp
TCGA-20-0996	X	61604122	61915302	-1.087	1	6	1.55E-14	del	311,181	focal	Xq
TCGA-20-0996	X	64625367	64671060	0.520	1	18	3.86E-15	amp	45,694	focal	Xq
TCGA-20-0996	X	65343591	66705291	-0.491	1	27	5.43E-11	del	1,361,701	focal	Xq
TCGA-20-0996	X	68752984	68757261	-0.727	1	4	3.66E-06	del	4,278	focal	Xq
TCGA-20-0996	X	71982150	72011661	0.607	1	3	4.75E-05	amp	29,512	focal	Xq
TCGA-20-0996	X	84235601	84248947	0.324	1	6	2.06E-26	amp	13,347	focal	Xq
TCGA-20-0996	X	84349368	84509128	-0.610	1	22	1.28E-24	del	159,761	focal	Xq
TCGA-20-0996	X	101463175	101509910	0.770	1	8	8.52E-13	amp	46,736	focal	Xq
TCGA-20-0996	X	109921867	110302694	-0.629	1	10	1.02E-09	del	380,828	focal	Xq
TCGA-20-0996	X	118643100	118693426	0.542	1	11	1.26E-10	amp	50,327	focal	Xq
TCGA-20-0996	X	128973953	129042635	0.535	1	19	1.81E-15	amp	68,683	focal	Xq
TCGA-20-0996	X	131175720	131353654	-0.492	1	9	5.10E-07	del	177,935	focal	Xq

TCGA-20-0996	X	137577433	138671574	-0.420	1	55	1.85E-22	del	1,094,142	focal	Xq
TCGA-20-0996	X	150640669	150881375	0.499	1	14	6.35E-20	amp	240,707	focal	Xq
TCGA-20-0996	X	151568143	151720548	0.340	1	12	4.06E-04	amp	152,406	focal	Xq
TCGA-20-0996	X	151769179	151839689	0.713	1	9	4.95E-03	amp	70,511	focal	Xq
TCGA-20-0996	X	152366188	152950696	0.573	1	111	5.53E-07	amp	584,509	focal	Xq
TCGA-20-0996	X	153010685	153062966	-0.315	1	4	8.86E-06	del	52,282	focal	Xq
TCGA-20-0996	X	153069196	153487186	0.548	1	82	7.66E-43	amp	417,991	focal	Xq
TCGA-20-0996	X	154880389	154892533	0.733	1	10	0.00E+00	amp	12,145	focal	Xq
TCGA-23-1021	1	3273	799220	0.359	1	5	1.11E-10	amp	795,948	focal	1p
TCGA-23-1021	1	856216	1746394	-2.285	4	65	5.09E-05	del	890,179	focal	1p
TCGA-23-1021	1	1876754	1909805	1.349	1	7	3.55E-12	amp	33,052	focal	1p
TCGA-23-1021	1	1912163	2224493	-0.526	1	8	2.25E-11	del	312,331	focal	1p
TCGA-23-1021	1	2307044	2324260	1.052	1	7	5.05E-24	amp	17,217	focal	1p
TCGA-23-1021	1	2401351	3533807	-1.165	2	38	2.13E-05	del	1,132,457	focal	1p
TCGA-23-1021	1	3541265	3552986	2.266	1	3	2.13E-13	amp	11,722	focal	1p
TCGA-23-1021	1	3765073	5560764	-1.186	1	19	2.60E-13	del	1,795,692	focal	1p
TCGA-23-1021	1	5845857	5929591	0.495	1	8	1.85E-04	amp	83,735	focal	1p
TCGA-23-1021	1	5930650	6561255	-1.043	5	90	4.89E-04	del	630,606	focal	1p
TCGA-23-1021	1	6561592	6619608	1.543	1	13	2.09E-10	amp	58,017	focal	1p
TCGA-23-1021	1	7073770	7660061	-1.146	1	11	8.27E-13	del	586,292	focal	1p
TCGA-23-1021	1	8115978	10401841	-1.257	4	224	8.42E-06	del	2,285,864	focal	1p
TCGA-23-1021	1	10416317	10424745	0.796	1	4	5.87E-08	amp	8,429	focal	1p
TCGA-23-1021	1	10581674	10973990	-0.941	1	22	2.36E-06	del	392,317	focal	1p
TCGA-23-1021	1	11017358	11778772	-2.375	3	130	5.47E-07	del	761,415	focal	1p
TCGA-23-1021	1	11902719	17608869	-1.739	10	670	2.49E-04	del	5,706,151	focal	1p
TCGA-23-1021	1	17786453	18583674	-1.703	3	43	3.80E-06	del	797,222	focal	1p
TCGA-23-1021	1	18833332	19469810	-0.621	1	155	1.21E-11	del	636,479	focal	1p
TCGA-23-1021	1	19481704	19485276	1.214	1	4	1.84E-18	amp	3,573	focal	1p
TCGA-23-1021	1	19516629	19527656	-1.278	1	6	1.65E-06	del	11,028	focal	1p
TCGA-23-1021	1	19842388	19979804	-1.311	1	20	1.34E-20	del	137,417	focal	1p
TCGA-23-1021	1	20013465	20105455	0.434	1	7	3.21E-06	amp	91,991	focal	1p
TCGA-23-1021	1	20106526	20926012	-1.112	1	64	4.63E-15	del	819,487	focal	1p
TCGA-23-1021	1	21418832	22606661	-1.238	11	184	2.57E-05	del	1,187,830	focal	1p
TCGA-23-1021	1	22877789	23112739	-1.584	1	20	2.01E-08	del	234,951	focal	1p
TCGA-23-1021	1	23229435	23264958	0.437	1	8	2.12E-07	amp	35,524	focal	1p

TCGA-23-1021	1	23267444	25431423	-0.698	5	244	3.85E-05	del	2,163,980	focal	1p
TCGA-23-1021	1	25441471	25445404	1.251	1	5	5.58E-26	amp	3,934	focal	1p
TCGA-23-1021	1	25471541	25505431	-1.005	1	7	1.07E-09	del	33,891	focal	1p
TCGA-23-1021	1	25569319	26014384	-0.903	3	50	4.02E-07	del	445,066	focal	1p
TCGA-23-1021	1	26160836	26646472	-1.070	1	109	9.84E-08	del	485,637	focal	1p
TCGA-23-1021	1	26718332	31186346	-0.951	1	403	6.07E-06	del	4,468,015	focal	1p
TCGA-23-1021	1	31251080	32932667	-1.121	3	236	1.36E-05	del	1,681,588	focal	1p
TCGA-23-1021	1	33005674	33010979	2.980	1	5	2.31E-26	amp	5,306	focal	1p
TCGA-23-1021	1	33091162	33136151	-1.422	1	11	1.08E-10	del	44,990	focal	1p
TCGA-23-1021	1	33218071	33403654	-0.985	1	20	1.33E-15	del	185,584	focal	1p
TCGA-23-1021	1	33508504	33519682	1.407	1	4	2.52E-15	amp	11,179	focal	1p
TCGA-23-1021	1	33533026	34063517	-1.280	2	85	1.98E-05	del	530,492	focal	1p
TCGA-23-1021	1	34215695	35032302	-1.975	2	27	6.50E-06	del	816,608	focal	1p
TCGA-23-1021	1	35093077	35258415	0.263	1	19	1.03E-13	amp	165,339	focal	1p
TCGA-23-1021	1	35268615	35422485	-1.041	2	11	4.11E-02	del	153,871	focal	1p
TCGA-23-1021	1	35425036	35428689	0.580	1	5	5.08E-12	amp	3,654	focal	1p
TCGA-23-1021	1	35429489	35712793	-0.459	1	51	4.05E-06	del	283,305	focal	1p
TCGA-23-1021	1	35716950	35796209	0.364	1	4	6.00E-09	amp	79,260	focal	1p
TCGA-23-1021	1	35797280	35829393	-1.067	2	11	7.17E-11	del	32,114	focal	1p
TCGA-23-1021	1	35917531	35958966	-1.308	1	4	1.49E-09	del	41,436	focal	1p
TCGA-23-1021	1	35974432	36251589	0.344	1	55	6.34E-12	amp	277,158	focal	1p
TCGA-23-1021	1	36265081	36375201	-0.563	1	21	1.05E-03	del	110,121	focal	1p
TCGA-23-1021	1	36375811	36408913	0.433	1	4	3.14E-07	amp	33,103	focal	1p
TCGA-23-1021	1	36411389	36670366	-0.698	1	36	2.25E-23	del	258,978	focal	1p
TCGA-23-1021	1	36676781	36717450	0.445	1	18	6.87E-32	amp	40,670	focal	1p
TCGA-23-1021	1	36844193	37718401	-1.376	2	35	5.25E-13	del	874,209	focal	1p
TCGA-23-1021	1	37719654	37794359	0.927	1	14	7.88E-06	amp	74,706	focal	1p
TCGA-23-1021	1	37794971	37806780	-0.251	1	8	5.43E-16	del	11,810	focal	1p
TCGA-23-1021	1	37812443	37831752	1.235	1	11	6.35E-26	amp	19,310	focal	1p
TCGA-23-1021	1	37850809	37867636	-0.992	1	5	4.38E-08	del	16,828	focal	1p
TCGA-23-1021	1	37946388	37969919	-0.740	1	12	6.54E-09	del	23,532	focal	1p
TCGA-23-1021	1	37999345	38170016	0.270	1	37	1.89E-10	amp	170,672	focal	1p
TCGA-23-1021	1	38178867	38198208	-1.069	1	7	9.58E-09	del	19,342	focal	1p
TCGA-23-1021	1	38284028	38579321	-1.235	1	10	2.56E-15	del	295,294	focal	1p
TCGA-23-1021	1	39986980	40002907	-0.815	1	7	2.55E-02	del	15,928	focal	1p

TCGA-23-1021	1	40318370	40427271	0.960	1	6	8.44E-04	amp	108,902	focal	1p
TCGA-23-1021	1	40692305	40700487	1.680	1	3	2.41E-08	amp	8,183	focal	1p
TCGA-23-1021	1	41221479	41248236	1.126	1	16	6.81E-11	amp	26,758	focal	1p
TCGA-23-1021	1	41351278	41541863	0.956	1	8	3.79E-18	amp	190,586	focal	1p
TCGA-23-1021	1	41663064	42126721	-1.367	1	17	5.21E-20	del	463,658	focal	1p
TCGA-23-1021	1	42990415	43045470	1.269	1	8	5.11E-08	amp	55,056	focal	1p
TCGA-23-1021	1	43622554	43627879	1.710	1	6	2.41E-28	amp	5,326	focal	1p
TCGA-23-1021	1	43685125	43690458	0.924	1	10	8.20E-04	amp	5,334	focal	1p
TCGA-23-1021	1	44208351	44219969	1.283	1	6	3.31E-06	amp	11,619	focal	1p
TCGA-23-1021	1	45039900	45064485	1.021	1	10	2.47E-08	amp	24,586	focal	1p
TCGA-23-1021	1	45241527	45256484	-1.108	1	15	1.39E-17	del	14,958	focal	1p
TCGA-23-1021	1	45258144	46197480	0.253	1	96	5.36E-11	amp	939,337	focal	1p
TCGA-23-1021	1	46235720	46497975	-0.474	1	48	3.65E-11	del	262,256	focal	1p
TCGA-23-1021	1	46505468	46536315	0.897	1	13	4.22E-10	amp	30,848	focal	1p
TCGA-23-1021	1	46643712	46651069	-1.392	1	6	1.10E-12	del	7,358	focal	1p
TCGA-23-1021	1	46916503	46980928	1.260	1	12	4.36E-54	amp	64,426	focal	1p
TCGA-23-1021	1	47037155	47056638	-0.607	1	9	1.09E-21	del	19,484	focal	1p
TCGA-23-1021	1	47081449	47138322	0.699	1	12	7.79E-10	amp	56,874	focal	1p
TCGA-23-1021	1	47168159	47239084	-0.505	1	8	1.30E-03	del	70,926	focal	1p
TCGA-23-1021	1	47262074	47788920	0.306	1	62	3.37E-16	amp	526,847	focal	1p
TCGA-23-1021	1	47873893	48485434	-1.154	2	16	3.55E-09	del	611,542	focal	1p
TCGA-23-1021	1	48536734	48735419	1.250	1	15	7.55E-23	amp	198,686	focal	1p
TCGA-23-1021	1	48786705	50532532	-0.321	1	28	1.78E-09	del	1,745,828	focal	1p
TCGA-23-1021	1	50564581	51509373	0.473	1	38	4.26E-36	amp	944,793	focal	1p
TCGA-23-1021	1	51526197	51550754	-1.157	2	14	7.81E-06	del	24,558	focal	1p
TCGA-23-1021	1	51559882	52078261	0.408	1	78	2.98E-06	amp	518,380	focal	1p
TCGA-23-1021	1	52116439	52175386	-0.741	1	5	4.44E-04	del	58,948	focal	1p
TCGA-23-1021	1	53051655	53146004	-0.768	1	8	2.57E-06	del	94,350	focal	1p
TCGA-23-1021	1	53149627	53473597	0.282	1	49	8.76E-07	amp	323,971	focal	1p
TCGA-23-1021	1	53476513	54041979	-0.393	1	33	4.69E-15	del	565,467	focal	1p
TCGA-23-1021	1	54044581	54079892	1.135	1	9	1.29E-14	amp	35,312	focal	1p
TCGA-23-1021	1	54178179	54213072	0.735	1	8	1.86E-23	amp	34,894	focal	1p
TCGA-23-1021	1	54247033	54940176	-0.930	2	90	2.71E-05	del	693,144	focal	1p
TCGA-23-1021	1	54944454	61326216	0.876	3	280	4.00E-04	amp	6,381,763	focal	1p
TCGA-23-1021	1	62476414	62519478	-0.806	1	10	1.57E-16	del	43,065	focal	1p

TCGA-23-1021	1	62678056	63810594	0.551	1	103	1.03E-16	amp	1,132,539	focal	1p
TCGA-23-1021	1	63861450	64288236	-0.516	1	17	8.58E-09	del	426,787	focal	1p
TCGA-23-1021	1	64288678	65076037	0.269	1	57	6.94E-09	amp	787,360	focal	1p
TCGA-23-1021	1	65077664	65098185	-0.664	1	11	4.53E-12	del	20,522	focal	1p
TCGA-23-1021	1	65102869	87283047	0.993	11	990	3.93E-06	amp	22,180,179	focal	1p
TCGA-23-1021	1	88815998	89067295	1.086	1	17	1.66E-20	amp	251,298	focal	1p
TCGA-23-1021	1	89245711	94142619	1.198	7	356	2.61E-04	amp	4,896,909	focal	1p
TCGA-23-1021	1	94359084	109152662	1.303	9	542	2.67E-05	amp	14,793,579	focal	1p
TCGA-23-1021	1	109181459	110083537	1.114	4	178	2.25E-03	amp	902,079	focal	1p
TCGA-23-1021	1	110094422	110267012	-0.485	1	13	7.20E-13	del	172,591	focal	1p
TCGA-23-1021	1	110352987	110457114	0.679	1	33	1.42E-15	amp	104,128	focal	1p
TCGA-23-1021	1	110473398	110576941	-0.355	1	16	1.31E-14	del	103,544	focal	1p
TCGA-23-1021	1	110684088	111531561	0.721	1	54	9.87E-12	amp	847,474	focal	1p
TCGA-23-1021	1	111532090	111544400	-0.443	1	10	4.98E-18	del	12,311	focal	1p
TCGA-23-1021	1	111571679	112053104	0.887	2	76	4.15E-10	amp	481,426	focal	1p
TCGA-23-1021	1	112066362	112070768	-1.115	1	4	2.63E-14	del	4,407	focal	1p
TCGA-23-1021	1	112099846	112109655	1.037	1	7	4.67E-08	amp	9,810	focal	1p
TCGA-23-1021	1	112991137	115338646	1.207	3	272	1.74E-06	amp	2,347,510	focal	1p
TCGA-23-1021	1	115673156	115995455	1.601	1	3	2.41E-26	amp	322,300	focal	1p
TCGA-23-1021	1	116035044	117491479	0.983	2	122	7.25E-10	amp	1,456,436	focal	1p
TCGA-23-1021	1	117712191	145556973	1.090	6	684	3.23E-04	amp	27,844,783	focal	1q
TCGA-23-1021	1	145560408	145563747	-1.068	1	4	5.73E-08	del	3,340	focal	1q
TCGA-23-1021	1	145585548	147018786	0.688	1	95	3.15E-02	amp	1,433,239	focal	1q
TCGA-23-1021	1	147122487	147199958	1.109	1	11	6.68E-19	amp	77,472	focal	1q
TCGA-23-1021	1	147214668	147295917	-0.739	1	5	5.76E-07	del	81,250	focal	1q
TCGA-23-1021	1	147302947	148394532	0.847	1	96	3.23E-05	amp	1,091,586	focal	1q
TCGA-23-1021	1	148394709	148398262	-0.435	1	5	2.06E-09	del	3,554	focal	1q
TCGA-23-1021	1	148459370	148474556	0.483	1	10	3.43E-50	amp	15,187	focal	1q
TCGA-23-1021	1	148496902	148737274	-0.865	3	55	2.79E-06	del	240,373	focal	1q
TCGA-23-1021	1	148743204	149203451	0.422	1	96	7.73E-19	amp	460,248	focal	1q
TCGA-23-1021	1	149204945	149277349	-0.553	1	25	7.77E-12	del	72,405	focal	1q
TCGA-23-1021	1	149281807	149289302	0.763	1	5	3.42E-05	amp	7,496	focal	1q
TCGA-23-1021	1	149293041	149503763	-0.321	1	51	4.54E-12	del	210,723	focal	1q
TCGA-23-1021	1	149504867	149584734	0.569	1	21	6.17E-14	amp	79,868	focal	1q
TCGA-23-1021	1	149601104	149643651	-0.603	1	11	8.33E-13	del	42,548	focal	1q

TCGA-23-1021	1	149646937	149943963	0.784	1	55	5.82E-14	amp	297,027	focal	1q
TCGA-23-1021	1	149944704	149954709	-0.787	1	9	7.60E-56	del	10,006	focal	1q
TCGA-23-1021	1	149996761	153420805	1.050	4	522	5.34E-05	amp	3,424,045	focal	1q
TCGA-23-1021	1	153431999	153446573	-0.756	1	8	4.03E-18	del	14,575	focal	1q
TCGA-23-1021	1	153467332	154013807	0.800	1	145	4.97E-07	amp	546,476	focal	1q
TCGA-23-1021	1	154049857	154177932	0.918	2	31	1.79E-17	amp	128,076	focal	1q
TCGA-23-1021	1	154183725	154184356	-4.541	1	2	3.96E-75	del	632	focal	1q
TCGA-23-1021	1	154186477	154194586	1.152	1	7	4.07E-07	amp	8,110	focal	1q
TCGA-23-1021	1	154396672	154911550	1.242	4	144	1.53E-06	amp	514,879	focal	1q
TCGA-23-1021	1	155148529	155168667	1.180	1	8	4.19E-23	amp	20,139	focal	1q
TCGA-23-1021	1	155172212	155182294	-0.398	1	12	2.82E-07	del	10,083	focal	1q
TCGA-23-1021	1	155187860	155371647	1.102	2	30	1.60E-11	amp	183,788	focal	1q
TCGA-23-1021	1	155390496	155391984	-1.553	1	3	4.48E-14	del	1,489	focal	1q
TCGA-23-1021	1	155476173	156196586	0.642	1	73	1.75E-29	amp	720,414	focal	1q
TCGA-23-1021	1	156244517	156313923	-0.896	1	15	2.19E-03	del	69,407	focal	1q
TCGA-23-1021	1	156399888	157432961	1.015	3	129	1.10E-09	amp	1,033,074	focal	1q
TCGA-23-1021	1	157435649	157442503	-0.486	1	10	8.72E-28	del	6,855	focal	1q
TCGA-23-1021	1	157515418	158051600	0.998	1	28	3.23E-10	amp	536,183	focal	1q
TCGA-23-1021	1	158092692	158122633	0.862	1	12	1.90E-04	amp	29,942	focal	1q
TCGA-23-1021	1	158187868	158331029	0.750	1	12	2.59E-08	amp	143,162	focal	1q
TCGA-23-1021	1	158428932	159411184	1.241	5	187	2.99E-05	amp	982,253	focal	1q
TCGA-23-1021	1	159427389	159474488	-0.572	1	26	1.72E-16	del	47,100	focal	1q
TCGA-23-1021	1	159474639	159900132	0.853	1	45	2.85E-07	amp	425,494	focal	1q
TCGA-23-1021	1	159907464	159913081	-0.454	1	8	7.87E-08	del	5,618	focal	1q
TCGA-23-1021	1	159921092	160219856	0.755	1	29	1.05E-06	amp	298,765	focal	1q
TCGA-23-1021	1	160233950	160242498	-0.454	1	5	1.81E-07	del	8,549	focal	1q
TCGA-23-1021	1	160253561	165783674	1.246	3	248	3.43E-05	amp	5,530,114	focal	1q
TCGA-23-1021	1	165940388	176166115	1.042	4	781	1.25E-03	amp	10,225,728	focal	1q
TCGA-23-1021	1	176168298	176183509	-0.754	1	11	7.97E-18	del	15,212	focal	1q
TCGA-23-1021	1	176187580	177290079	0.341	1	69	2.52E-13	amp	1,102,500	focal	1q
TCGA-23-1021	1	177299423	177355709	-0.384	1	20	8.10E-13	del	56,287	focal	1q
TCGA-23-1021	1	177357069	178136907	0.771	3	91	1.03E-05	amp	779,839	focal	1q
TCGA-23-1021	1	178139627	178149607	-0.617	1	5	4.95E-05	del	9,981	focal	1q
TCGA-23-1021	1	178152977	178426059	0.414	1	45	8.54E-12	amp	273,083	focal	1q
TCGA-23-1021	1	178426199	178523967	-0.740	1	10	2.70E-17	del	97,769	focal	1q

TCGA-23-1021	1	178550306	179290898	0.377	1	47	3.32E-15	amp	740,593	focal	1q
TCGA-23-1021	1	179372431	179813377	-1.063	1	8	1.55E-07	del	440,947	focal	1q
TCGA-23-1021	1	180869424	180869821	-4.018	1	2	2.20E-181	del	398	focal	1q
TCGA-23-1021	1	181029871	181187010	1.102	3	41	2.14E-04	amp	157,140	focal	1q
TCGA-23-1021	1	181488198	181540167	-0.660	1	12	2.32E-12	del	51,970	focal	1q
TCGA-23-1021	1	181653804	181798759	0.315	1	26	3.36E-24	amp	144,956	focal	1q
TCGA-23-1021	1	181798911	181813141	-1.878	1	13	1.75E-12	del	14,231	focal	1q
TCGA-23-1021	1	181822441	182083039	0.687	1	12	1.05E-06	amp	260,599	focal	1q
TCGA-23-1021	1	182101529	182180912	-0.453	1	22	4.46E-06	del	79,384	focal	1q
TCGA-23-1021	1	182186512	195001246	1.008	7	429	7.14E-05	amp	12,814,735	focal	1q
TCGA-23-1021	1	195001391	195067485	-1.253	1	12	3.26E-28	del	66,095	focal	1q
TCGA-23-1021	1	195085983	199240392	0.554	1	272	1.81E-56	amp	4,154,410	focal	1q
TCGA-23-1021	1	199244202	199347815	-0.839	1	34	5.37E-11	del	103,614	focal	1q
TCGA-23-1021	1	199371280	199389545	0.645	1	5	4.05E-08	amp	18,266	focal	1q
TCGA-23-1021	1	199449058	200048817	-0.866	1	93	5.76E-26	del	599,760	focal	1q
TCGA-23-1021	1	200052730	200111418	0.552	1	19	3.92E-10	amp	58,689	focal	1q
TCGA-23-1021	1	200125025	200181594	-0.691	1	6	3.94E-12	del	56,570	focal	1q
TCGA-23-1021	1	200191152	200232862	0.287	1	9	6.44E-07	amp	41,711	focal	1q
TCGA-23-1021	1	200235566	200554155	-0.754	1	46	1.65E-14	del	318,590	focal	1q
TCGA-23-1021	1	200832361	200839919	-0.767	1	5	1.00E-14	del	7,559	focal	1q
TCGA-23-1021	1	200841180	201002501	0.593	1	23	3.42E-16	amp	161,322	focal	1q
TCGA-23-1021	1	201008719	201091268	-0.591	1	6	4.54E-09	del	82,550	focal	1q
TCGA-23-1021	1	201109094	201258499	0.744	1	35	2.38E-26	amp	149,406	focal	1q
TCGA-23-1021	1	201274712	201297336	-0.888	1	13	4.85E-17	del	22,625	focal	1q
TCGA-23-1021	1	201364392	201833819	-1.462	2	57	6.95E-09	del	469,428	focal	1q
TCGA-23-1021	1	201957966	202009458	-1.221	1	12	4.27E-32	del	51,493	focal	1q
TCGA-23-1021	1	202041261	202139363	0.345	1	27	1.07E-21	amp	98,103	focal	1q
TCGA-23-1021	1	202190279	202397638	-0.713	2	26	5.32E-04	del	207,360	focal	1q
TCGA-23-1021	1	202401838	202476972	0.354	1	9	1.16E-16	amp	75,135	focal	1q
TCGA-23-1021	1	202480537	204175890	-0.951	3	237	1.14E-09	del	1,695,354	focal	1q
TCGA-23-1021	1	204305784	204320422	0.746	1	5	1.02E-03	amp	14,639	focal	1q
TCGA-23-1021	1	205151535	205178959	0.562	1	12	1.54E-14	amp	27,425	focal	1q
TCGA-23-1021	1	205198356	205355152	-0.607	3	34	2.42E-07	del	156,797	focal	1q
TCGA-23-1021	1	205363804	206116791	0.561	1	96	5.19E-20	amp	752,988	focal	1q
TCGA-23-1021	1	206127468	206456518	-0.491	1	37	2.74E-09	del	329,051	focal	1q

TCGA-23-1021	1	206495288	207507997	1.110	1	8	1.04E-15	amp	1,012,710	focal	1q
TCGA-23-1021	1	207669202	208067918	-0.288	1	63	1.33E-22	del	398,717	focal	1q
TCGA-23-1021	1	208069953	210619626	0.977	3	151	4.34E-08	amp	2,549,674	focal	1q
TCGA-23-1021	1	210625077	210864714	-0.698	1	11	6.79E-20	del	239,638	focal	1q
TCGA-23-1021	1	210926651	224692766	1.138	5	750	4.39E-03	amp	13,766,116	focal	1q
TCGA-23-1021	1	225135998	229766588	1.393	2	390	2.49E-05	amp	4,630,591	focal	1q
TCGA-23-1021	1	229997456	233591019	1.122	1	178	2.16E-09	amp	3,593,564	focal	1q
TCGA-23-1021	1	233678129	234711967	1.204	1	124	3.06E-14	amp	1,033,839	focal	1q
TCGA-23-1021	1	234714074	234714882	-1.012	1	3	2.61E-13	del	809	focal	1q
TCGA-23-1021	1	234755771	243316950	1.538	7	482	4.52E-05	amp	8,561,180	focal	1q
TCGA-23-1021	1	243832419	247197773	1.468	1	231	0.00E+00	amp	3,365,355	focal	1q
TCGA-23-1021	2	31392	1962106	1.316	5	69	1.59E-03	amp	1,930,715	focal	2p
TCGA-23-1021	2	2627535	3029742	-3.288	1	6	1.11E-18	del	402,208	focal	2p
TCGA-23-1021	2	3176750	8096077	0.872	3	70	2.37E-07	amp	4,919,328	focal	2p
TCGA-23-1021	2	8571372	8572908	-2.194	1	2	3.49E-15	del	1,537	focal	2p
TCGA-23-1021	2	8660586	16003036	1.218	3	400	2.39E-08	amp	7,342,451	focal	2p
TCGA-23-1021	2	16170716	16170944	-3.456	1	2	1.41E-17	del	229	focal	2p
TCGA-23-1021	2	16254038	20218822	1.137	1	119	2.59E-25	amp	3,964,785	focal	2p
TCGA-23-1021	2	20227329	20228143	-3.357	1	3	6.15E-36	del	815	focal	2p
TCGA-23-1021	2	20265359	26385168	0.619	1	357	4.79E-14	amp	6,119,810	focal	2p
TCGA-23-1021	2	26385287	26392995	-0.833	1	7	2.84E-41	del	7,709	focal	2p
TCGA-23-1021	2	26441055	26465350	1.659	1	7	2.48E-21	amp	24,296	focal	2p
TCGA-23-1021	2	26490523	26854230	-0.326	1	55	9.06E-21	del	363,708	focal	2p
TCGA-23-1021	2	26868385	27214104	1.356	3	55	1.34E-06	amp	345,720	focal	2p
TCGA-23-1021	2	27352866	27388151	0.509	1	9	1.43E-04	amp	35,286	focal	2p
TCGA-23-1021	2	27440622	28403529	1.001	6	145	7.73E-05	amp	962,908	focal	2p
TCGA-23-1021	2	28414534	28488130	-0.657	1	4	3.95E-05	del	73,597	focal	2p
TCGA-23-1021	2	28572288	28649507	0.802	1	18	4.63E-26	amp	77,220	focal	2p
TCGA-23-1021	2	28654321	28800501	-0.950	2	39	8.70E-05	del	146,181	focal	2p
TCGA-23-1021	2	28853049	29074409	0.663	1	36	1.41E-09	amp	221,361	focal	2p
TCGA-23-1021	2	29197586	29273609	0.985	1	18	1.61E-06	amp	76,024	focal	2p
TCGA-23-1021	2	30535715	30716563	0.941	1	9	9.61E-06	amp	180,849	focal	2p
TCGA-23-1021	2	32298554	38671914	1.109	5	393	3.00E-06	amp	6,373,361	focal	2p
TCGA-23-1021	2	38746742	38814009	-0.361	1	9	6.07E-08	del	67,268	focal	2p
TCGA-23-1021	2	38825553	38890891	0.816	1	14	5.94E-07	amp	65,339	focal	2p

TCGA-23-1021	2	38934467	41930712	0.935	2	91	5.04E-04	amp	2,996,246	focal	2p
TCGA-23-1021	2	42133636	42137654	-1.114	1	6	1.45E-07	del	4,019	focal	2p
TCGA-23-1021	2	43226771	43268157	-1.446	1	7	1.30E-10	del	41,387	focal	2p
TCGA-23-1021	2	43478410	44852511	0.799	1	163	6.83E-10	amp	1,374,102	focal	2p
TCGA-23-1021	2	44928491	45473446	-0.263	1	11	1.21E-10	del	544,956	focal	2p
TCGA-23-1021	2	45493589	45666081	0.963	1	18	2.14E-17	amp	172,493	focal	2p
TCGA-23-1021	2	46592498	47030721	1.018	1	19	9.88E-47	amp	438,224	focal	2p
TCGA-23-1021	2	47037258	47141191	-0.723	1	17	2.08E-26	del	103,934	focal	2p
TCGA-23-1021	2	47154176	47561204	1.252	2	29	6.53E-04	amp	407,029	focal	2p
TCGA-23-1021	2	47871381	54739963	0.701	1	262	2.97E-09	amp	6,868,583	focal	2p
TCGA-23-1021	2	54740415	54748802	-0.402	1	5	2.74E-07	del	8,388	focal	2p
TCGA-23-1021	2	54980223	55515702	0.709	1	65	3.87E-06	amp	535,480	focal	2p
TCGA-23-1021	2	55600318	55609359	-0.434	1	4	3.24E-04	del	9,042	focal	2p
TCGA-23-1021	2	55614364	67490299	1.523	2	481	1.03E-08	amp	11,875,936	focal	2p
TCGA-23-1021	2	67751961	67752561	-2.891	1	2	1.70E-09	del	601	focal	2p
TCGA-23-1021	2	67928426	70230931	0.716	3	197	2.61E-04	amp	2,302,506	focal	2p
TCGA-23-1021	2	70241055	70256042	-0.585	1	6	1.42E-04	del	14,988	focal	2p
TCGA-23-1021	2	70260003	70533667	0.832	2	23	1.89E-03	amp	273,665	focal	2p
TCGA-23-1021	2	70537008	70776293	-0.538	1	16	1.53E-14	del	239,286	focal	2p
TCGA-23-1021	2	70784883	70883689	1.117	1	8	8.53E-20	amp	98,807	focal	2p
TCGA-23-1021	2	71059885	71615479	0.728	1	74	5.18E-12	amp	555,595	focal	2p
TCGA-23-1021	2	73320127	74599513	1.043	8	192	2.31E-05	amp	1,279,387	focal	2p
TCGA-23-1021	2	75039832	84904613	1.251	2	119	9.65E-07	amp	9,864,782	focal	2p
TCGA-23-1021	2	84910115	84911763	-1.977	1	5	5.72E-12	del	1,649	focal	2p
TCGA-23-1021	2	84911984	85342514	0.760	1	13	4.66E-10	amp	430,531	focal	2p
TCGA-23-1021	2	85363813	85389403	-1.108	1	9	3.80E-20	del	25,591	focal	2p
TCGA-23-1021	2	85395696	91158961	0.829	4	482	1.22E-07	amp	5,763,266	focal	2p
TCGA-23-1021	2	91163663	91191761	-0.559	1	14	7.47E-28	del	28,099	focal	2p
TCGA-23-1021	2	91206715	91307462	1.077	1	18	8.39E-16	amp	100,748	focal	2p
TCGA-23-1021	2	91318545	91332689	-0.785	1	4	2.81E-07	del	14,145	focal	2p
TCGA-23-1021	2	91411088	94882521	1.019	1	39	5.00E-14	amp	3,471,434	focal	2p
TCGA-23-1021	2	94901038	94905974	-1.034	1	6	5.89E-08	del	4,937	focal	2q
TCGA-23-1021	2	94916206	95244107	0.950	3	33	2.57E-05	amp	327,902	focal	2q
TCGA-23-1021	2	95303883	95339690	-1.651	1	15	2.26E-74	del	35,808	focal	2q
TCGA-23-1021	2	95397932	96269589	1.107	3	103	6.78E-07	amp	871,658	focal	2q

TCGA-23-1021	2	96269708	96283980	-1.345	1	4	2.92E-08	del	14,273	focal	2q
TCGA-23-1021	2	96296569	99994146	0.526	1	394	8.59E-08	amp	3,697,578	focal	2q
TCGA-23-1021	2	99999221	100168963	-1.294	1	4	7.47E-52	del	169,743	focal	2q
TCGA-23-1021	2	100267294	100407536	1.151	1	19	6.64E-26	amp	140,243	focal	2q
TCGA-23-1021	2	100964919	106060452	0.863	4	224	1.28E-03	amp	5,095,534	focal	2q
TCGA-23-1021	2	106076783	106095385	-0.552	1	6	3.99E-16	del	18,603	focal	2q
TCGA-23-1021	2	106105664	108241514	1.204	5	104	1.83E-05	amp	2,135,851	focal	2q
TCGA-23-1021	2	108290953	108889033	0.913	1	83	9.63E-11	amp	598,081	focal	2q
TCGA-23-1021	2	109381638	109730682	0.967	1	16	1.18E-06	amp	349,045	focal	2q
TCGA-23-1021	2	109781825	109847970	-0.575	1	3	7.21E-07	del	66,146	focal	2q
TCGA-23-1021	2	109852231	111147983	0.979	1	63	1.77E-08	amp	1,295,753	focal	2q
TCGA-23-1021	2	112254316	112362438	1.233	1	43	1.69E-18	amp	108,123	focal	2q
TCGA-23-1021	2	112502258	113026508	1.112	2	73	4.66E-09	amp	524,251	focal	2q
TCGA-23-1021	2	113120783	113248964	1.109	1	17	1.48E-19	amp	128,182	focal	2q
TCGA-23-1021	2	113386940	113392358	-0.882	1	6	1.68E-09	del	5,419	focal	2q
TCGA-23-1021	2	113454986	113533421	0.794	1	15	2.12E-07	amp	78,436	focal	2q
TCGA-23-1021	2	113667077	114102840	0.881	3	39	3.54E-04	amp	435,764	focal	2q
TCGA-23-1021	2	114106734	114115780	-0.281	1	5	6.17E-53	del	9,047	focal	2q
TCGA-23-1021	2	114132122	119416112	1.358	2	103	2.61E-11	amp	5,283,991	focal	2q
TCGA-23-1021	2	119442967	119465847	-1.128	1	11	1.69E-12	del	22,881	focal	2q
TCGA-23-1021	2	119776341	119844616	0.767	1	8	1.21E-04	amp	68,276	focal	2q
TCGA-23-1021	2	120078609	120154772	1.352	2	14	1.33E-05	amp	76,164	focal	2q
TCGA-23-1021	2	120172594	120173721	-0.355	1	3	4.73E-09	del	1,128	focal	2q
TCGA-23-1021	2	120283715	120823535	0.768	1	50	2.97E-17	amp	539,821	focal	2q
TCGA-23-1021	2	121784169	126297291	0.994	3	83	1.68E-06	amp	4,513,123	focal	2q
TCGA-23-1021	2	126647391	127527408	-0.654	1	13	3.61E-10	del	880,018	focal	2q
TCGA-23-1021	2	127534515	128083533	0.712	1	75	4.43E-43	amp	549,019	focal	2q
TCGA-23-1021	2	128094173	128131415	-1.074	2	18	4.72E-03	del	37,243	focal	2q
TCGA-23-1021	2	128180168	128691560	0.593	1	97	5.68E-04	amp	511,393	focal	2q
TCGA-23-1021	2	128742300	128992512	-0.690	1	3	1.03E-07	del	250,213	focal	2q
TCGA-23-1021	2	129970140	130635066	1.533	1	32	1.07E-20	amp	664,927	focal	2q
TCGA-23-1021	2	130686321	130705229	1.771	1	7	4.95E-17	amp	18,909	focal	2q
TCGA-23-1021	2	130842933	131975028	1.107	3	103	2.40E-05	amp	1,132,096	focal	2q
TCGA-23-1021	2	131980261	132006877	-0.915	1	12	1.88E-36	del	26,617	focal	2q
TCGA-23-1021	2	132065620	132735184	1.240	2	33	1.62E-05	amp	669,565	focal	2q

TCGA-23-1021	2	132742157	132746245	-1.631	1	3	2.32E-11	del	4,089	focal	2q
TCGA-23-1021	2	132768294	136263467	0.614	1	174	1.21E-06	amp	3,495,174	focal	2q
TCGA-23-1021	2	136314730	149346194	0.858	1	313	2.30E-24	amp	13,031,465	focal	2q
TCGA-23-1021	2	151034563	159380153	0.973	4	385	1.62E-05	amp	8,345,591	focal	2q
TCGA-23-1021	2	159380313	159439403	-0.297	1	5	2.95E-10	del	59,091	focal	2q
TCGA-23-1021	2	159568385	169472083	0.829	1	604	3.62E-17	amp	9,903,699	focal	2q
TCGA-23-1021	2	169488249	169500790	-0.509	1	7	3.78E-12	del	12,542	focal	2q
TCGA-23-1021	2	169509094	176589792	1.243	9	572	1.26E-05	amp	7,080,699	focal	2q
TCGA-23-1021	2	176656435	176673578	-0.282	1	5	6.18E-05	del	17,144	focal	2q
TCGA-23-1021	2	176680379	196407087	1.390	7	982	5.35E-06	amp	19,726,709	focal	2q
TCGA-23-1021	2	196494904	196794010	0.951	1	43	5.91E-10	amp	299,107	focal	2q
TCGA-23-1021	2	196902313	197364051	0.962	1	39	3.30E-09	amp	461,739	focal	2q
TCGA-23-1021	2	197381928	197602712	1.019	1	44	2.32E-14	amp	220,785	focal	2q
TCGA-23-1021	2	198032740	200536518	1.087	1	78	3.05E-10	amp	2,503,779	focal	2q
TCGA-23-1021	2	201063376	202752127	1.106	6	278	2.55E-09	amp	1,688,752	focal	2q
TCGA-23-1021	2	203086519	206749000	1.404	2	231	4.97E-09	amp	3,662,482	focal	2q
TCGA-23-1021	2	206809075	206832438	-0.415	1	2	2.40E-03	del	23,364	focal	2q
TCGA-23-1021	2	206854744	217074175	1.167	5	562	2.70E-06	amp	10,219,432	focal	2q
TCGA-23-1021	2	217183216	218655563	-0.934	2	58	3.85E-07	del	1,472,348	focal	2q
TCGA-23-1021	2	218913512	218927002	1.192	1	5	1.74E-19	amp	13,491	focal	2q
TCGA-23-1021	2	218929761	219021881	-0.508	1	34	5.62E-17	del	92,121	focal	2q
TCGA-23-1021	2	219027672	219165143	0.397	1	30	2.77E-12	amp	137,472	focal	2q
TCGA-23-1021	2	219166810	219214855	-0.467	1	15	2.09E-03	del	48,046	focal	2q
TCGA-23-1021	2	219223031	219263175	1.231	1	21	8.07E-16	amp	40,145	focal	2q
TCGA-23-1021	2	219586793	219592557	1.422	1	4	1.77E-07	amp	5,765	focal	2q
TCGA-23-1021	2	219780149	220023858	1.084	4	71	1.79E-07	amp	243,710	focal	2q
TCGA-23-1021	2	220034660	220041431	-0.401	1	5	2.46E-08	del	6,772	focal	2q
TCGA-23-1021	2	220042178	220055691	0.474	1	13	2.78E-36	amp	13,514	focal	2q
TCGA-23-1021	2	220056955	220087513	-0.845	1	15	1.02E-16	del	30,559	focal	2q
TCGA-23-1021	2	220201303	220667575	-1.256	1	15	4.06E-39	del	466,273	focal	2q
TCGA-23-1021	2	221998744	224170286	0.649	1	78	2.69E-11	amp	2,171,543	focal	2q
TCGA-23-1021	2	224277460	224457303	-0.449	1	10	1.24E-09	del	179,844	focal	2q
TCGA-23-1021	2	224467060	225489538	0.503	1	80	1.11E-45	amp	1,022,479	focal	2q
TCGA-23-1021	2	225491500	225491939	-4.062	1	2	3.45E-35	del	440	focal	2q
TCGA-23-1021	2	225504404	230810918	0.644	1	279	2.47E-11	amp	5,306,515	focal	2q

TCGA-23-1021	2	230842242	231845581	0.996	3	118	1.87E-07	amp	1,003,340	focal	2q
TCGA-23-1021	2	232027882	232086333	0.772	1	11	5.47E-11	amp	58,452	focal	2q
TCGA-23-1021	2	232097791	232159847	-0.548	1	6	2.46E-04	del	62,057	focal	2q
TCGA-23-1021	2	232165817	233458116	0.436	1	111	1.03E-38	amp	1,292,300	focal	2q
TCGA-23-1021	2	233460709	233465588	-3.777	1	3	5.62E-44	del	4,880	focal	2q
TCGA-23-1021	2	234032962	234439476	1.039	1	65	1.57E-07	amp	406,515	focal	2q
TCGA-23-1021	2	234499650	234512282	-0.327	1	4	4.51E-09	del	12,633	focal	2q
TCGA-23-1021	2	234515765	234587877	0.896	1	19	3.69E-06	amp	72,113	focal	2q
TCGA-23-1021	2	235918064	235920405	-3.270	1	4	3.31E-36	del	2,342	focal	2q
TCGA-23-1021	2	235978526	237153625	0.590	1	43	4.23E-45	amp	1,175,100	focal	2q
TCGA-23-1021	2	237166675	237167631	-3.948	1	4	1.00E-49	del	957	focal	2q
TCGA-23-1021	2	238352644	238828814	1.065	1	47	4.84E-06	amp	476,171	focal	2q
TCGA-23-1021	2	238898541	239762990	1.324	1	30	1.63E-132	amp	864,450	focal	2q
TCGA-23-1021	2	240229070	240504088	-4.363	1	7	1.10E-23	del	275,019	focal	2q
TCGA-23-1021	2	240549057	241218756	0.732	1	48	7.37E-02	amp	669,700	focal	2q
TCGA-23-1021	2	241325053	241357697	-1.041	1	15	5.87E-09	del	32,645	focal	2q
TCGA-23-1021	2	241637826	241757689	1.433	1	35	8.39E-33	amp	119,864	focal	2q
TCGA-23-1021	2	241844144	242079583	1.301	1	38	9.58E-21	amp	235,440	focal	2q
TCGA-23-1021	2	242080843	242089547	-0.449	1	11	9.07E-17	del	8,705	focal	2q
TCGA-23-1021	2	242164032	242712950	0.784	1	5	0.00E+00	amp	548,919	focal	2q
TCGA-23-1021	3	336375	344797	0.935	1	4	1.94E-02	amp	8,423	focal	3p
TCGA-23-1021	3	3153770	3191668	0.944	1	15	1.97E-13	amp	37,899	focal	3p
TCGA-23-1021	3	7162952	7469067	0.715	1	7	2.21E-03	amp	306,116	focal	3p
TCGA-23-1021	3	9796880	9822725	0.672	1	12	4.54E-12	amp	25,846	focal	3p
TCGA-23-1021	3	9829492	9927402	-0.359	1	28	6.70E-29	del	97,911	focal	3p
TCGA-23-1021	3	9930571	10034491	0.690	2	30	6.09E-05	amp	103,921	focal	3p
TCGA-23-1021	3	10040167	10052937	-0.508	1	8	2.62E-06	del	12,771	focal	3p
TCGA-23-1021	3	10055855	10112817	0.305	1	32	1.04E-19	amp	56,963	focal	3p
TCGA-23-1021	3	10115284	10967245	-1.618	5	80	1.55E-04	del	851,962	focal	3p
TCGA-23-1021	3	12940994	15660721	-1.037	2	269	4.56E-11	del	2,719,728	focal	3p
TCGA-23-1021	3	15686634	15894976	0.544	1	24	8.55E-21	amp	208,343	focal	3p
TCGA-23-1021	3	16191509	16243587	-1.179	1	11	4.85E-20	del	52,079	focal	3p
TCGA-23-1021	3	16277206	16319699	0.536	1	9	5.52E-04	amp	42,494	focal	3p
TCGA-23-1021	3	16333084	16450525	-0.356	1	9	2.67E-03	del	117,442	focal	3p
TCGA-23-1021	3	16510045	23906880	0.991	2	148	6.76E-10	amp	7,396,836	focal	3p

TCGA-23-1021	3	38514020	38540214	1.202	1	5	1.43E-17	amp	26,195	focal	3p
TCGA-23-1021	3	38540738	38787499	-0.385	1	56	5.56E-16	del	246,762	focal	3p
TCGA-23-1021	3	38805259	41875719	0.371	1	186	1.03E-08	amp	3,070,461	focal	3p
TCGA-23-1021	3	41900281	41936101	-0.752	1	13	2.75E-07	del	35,821	focal	3p
TCGA-23-1021	3	42714452	42773307	-0.990	2	17	6.61E-05	del	58,856	focal	3p
TCGA-23-1021	3	42774392	44770491	0.384	1	99	2.16E-04	amp	1,996,100	focal	3p
TCGA-23-1021	3	44778009	44794414	-0.827	1	5	8.37E-08	del	16,406	focal	3p
TCGA-23-1021	3	44797174	44890974	0.394	1	32	1.14E-21	amp	93,801	focal	3p
TCGA-23-1021	3	44901769	44961494	-0.776	1	19	4.97E-13	del	59,726	focal	3p
TCGA-23-1021	3	45900009	45962782	-0.900	1	9	4.80E-09	del	62,774	focal	3p
TCGA-23-1021	3	46687275	47025395	-1.339	4	61	2.31E-06	del	338,121	focal	3p
TCGA-23-1021	3	47033424	47137219	0.264	1	21	1.29E-09	amp	103,796	focal	3p
TCGA-23-1021	3	47244848	48190631	-0.563	1	130	3.24E-07	del	945,784	focal	3p
TCGA-23-1021	3	48193727	48201098	0.889	1	5	2.33E-08	amp	7,372	focal	3p
TCGA-23-1021	3	48239925	49676664	-1.145	5	263	8.60E-05	del	1,436,740	focal	3p
TCGA-23-1021	3	49709498	50573201	-1.397	6	180	5.61E-07	del	863,704	focal	3p
TCGA-23-1021	3	50573951	50574250	1.243	1	3	3.02E-05	amp	300	focal	3p
TCGA-23-1021	3	50577881	52208386	-1.273	2	165	3.29E-06	del	1,630,506	focal	3p
TCGA-23-1021	3	52211414	52240918	0.716	1	17	2.54E-23	amp	29,505	focal	3p
TCGA-23-1021	3	52244046	52701671	-0.778	7	163	3.72E-05	del	457,626	focal	3p
TCGA-23-1021	3	52703825	52720639	0.848	1	7	3.52E-26	amp	16,815	focal	3p
TCGA-23-1021	3	52741533	52761057	-0.756	1	14	3.18E-03	del	19,525	focal	3p
TCGA-23-1021	3	52786486	52864394	-1.501	1	55	7.99E-39	del	77,909	focal	3p
TCGA-23-1021	3	52939324	53831520	-0.859	4	109	4.15E-11	del	892,197	focal	3p
TCGA-23-1021	3	53877624	53894512	1.079	1	13	8.52E-25	amp	16,889	focal	3p
TCGA-23-1021	3	53897331	57244493	-0.520	1	116	1.62E-12	del	3,347,163	focal	3p
TCGA-23-1021	3	57246490	57278445	0.435	1	17	5.87E-17	amp	31,956	focal	3p
TCGA-23-1021	3	57285502	58392242	-0.606	1	140	1.23E-03	del	1,106,741	focal	3p
TCGA-23-1021	3	58483082	72854095	-1.263	4	397	6.19E-09	del	14,371,014	focal	3p
TCGA-23-1021	3	75547984	75564451	-1.468	1	12	2.10E-12	del	16,468	focal	3p
TCGA-23-1021	3	75775446	75795996	1.344	1	6	1.52E-08	amp	20,551	focal	3p
TCGA-23-1021	3	87078663	110234097	1.047	3	687	1.25E-05	amp	23,155,435	focal	3q
TCGA-23-1021	3	110294773	110315849	0.772	1	7	8.95E-34	amp	21,077	focal	3q
TCGA-23-1021	3	110501626	110538785	-0.702	1	17	1.07E-31	del	37,160	focal	3q
TCGA-23-1021	3	110598231	113192844	0.710	1	63	6.96E-09	amp	2,594,614	focal	3q

TCGA-23-1021	3	113200876	113232971	-0.537	1	6	4.27E-09	del	32,096	focal	3q
TCGA-23-1021	3	113249131	114242781	0.763	1	129	2.32E-15	amp	993,651	focal	3q
TCGA-23-1021	3	114443479	114487957	-0.255	1	17	9.06E-21	del	44,479	focal	3q
TCGA-23-1021	3	114561722	120566667	0.988	3	224	2.20E-07	amp	6,004,946	focal	3q
TCGA-23-1021	3	120633479	122787540	0.941	3	197	3.50E-05	amp	2,154,062	focal	3q
TCGA-23-1021	3	122821828	122844297	-0.696	1	15	6.04E-10	del	22,470	focal	3q
TCGA-23-1021	3	122846161	124129245	1.031	5	179	5.88E-04	amp	1,283,085	focal	3q
TCGA-23-1021	3	124410639	124472882	0.952	1	6	1.03E-18	amp	62,244	focal	3q
TCGA-23-1021	3	124485913	124553838	-0.425	1	21	2.62E-08	del	67,926	focal	3q
TCGA-23-1021	3	124696379	126926188	0.711	2	225	2.19E-09	amp	2,229,810	focal	3q
TCGA-23-1021	3	127663022	127690653	1.426	1	7	7.51E-07	amp	27,632	focal	3q
TCGA-23-1021	3	128355609	128357618	-4.725	1	6	2.34E-29	del	2,010	focal	3q
TCGA-23-1021	3	129023130	129448079	1.336	2	28	8.16E-06	amp	424,950	focal	3q
TCGA-23-1021	3	129463458	129563590	-0.686	1	5	5.51E-12	del	100,133	focal	3q
TCGA-23-1021	3	129609585	130241093	0.930	4	59	2.37E-06	amp	631,509	focal	3q
TCGA-23-1021	3	130571249	130572521	-3.844	1	3	1.77E-52	del	1,273	focal	3q
TCGA-23-1021	3	130582648	130732172	0.326	1	53	2.51E-20	amp	149,525	focal	3q
TCGA-23-1021	3	130733681	130769016	-0.857	1	18	3.91E-27	del	35,336	focal	3q
TCGA-23-1021	3	130771306	131252237	0.710	1	19	3.80E-19	amp	480,932	focal	3q
TCGA-23-1021	3	131257248	131306976	-0.552	1	13	8.59E-21	del	49,729	focal	3q
TCGA-23-1021	3	131308662	135016896	0.809	1	337	4.33E-13	amp	3,708,235	focal	3q
TCGA-23-1021	3	135175106	135423752	0.840	1	15	5.09E-07	amp	248,647	focal	3q
TCGA-23-1021	3	135638905	139574206	1.185	5	196	2.09E-04	amp	3,935,302	focal	3q
TCGA-23-1021	3	139673636	150633501	1.077	3	540	3.13E-09	amp	10,959,866	focal	3q
TCGA-23-1021	3	150662476	150710964	-0.418	1	13	1.78E-14	del	48,489	focal	3q
TCGA-23-1021	3	150721068	173647867	1.229	10	919	1.08E-06	amp	22,926,800	focal	3q
TCGA-23-1021	3	173982474	182913383	0.916	1	259	1.13E-05	amp	8,930,910	focal	3q
TCGA-23-1021	3	183047960	183317286	-0.295	1	4	1.69E-05	del	269,327	focal	3q
TCGA-23-1021	3	183660762	185226737	0.789	3	187	2.99E-04	amp	1,565,976	focal	3q
TCGA-23-1021	3	185236643	185301750	-0.260	1	17	8.30E-09	del	65,108	focal	3q
TCGA-23-1021	3	185304499	185350072	0.834	1	13	7.11E-32	amp	45,574	focal	3q
TCGA-23-1021	3	185356081	185377434	-1.879	2	12	1.78E-08	del	21,354	focal	3q
TCGA-23-1021	3	185379210	185518159	1.236	1	41	1.69E-15	amp	138,950	focal	3q
TCGA-23-1021	3	185581557	185587062	-1.447	1	6	7.10E-12	del	5,506	focal	3q
TCGA-23-1021	3	185771668	197288150	1.201	12	681	8.11E-07	amp	11,516,483	focal	3q

TCGA-23-1021	3	197443519	197481333	1.507	1	11	2.78E-33	amp	37,815	focal	3q
TCGA-23-1021	3	197580506	197643485	1.278	1	8	1.06E-04	amp	62,980	focal	3q
TCGA-23-1021	3	197694837	198221909	1.003	1	54	4.84E-11	amp	527,073	focal	3q
TCGA-23-1021	3	198227413	198276310	-0.367	1	10	5.84E-07	del	48,898	focal	3q
TCGA-23-1021	3	198277762	199331510	1.380	6	116	5.65E-06	amp	1,053,749	focal	3q
TCGA-23-1021	4	409449	483142	-1.139	1	6	1.83E-04	del	73,694	focal	4p
TCGA-23-1021	4	657051	749604	-0.969	1	10	1.07E-24	del	92,554	focal	4p
TCGA-23-1021	4	834722	888458	1.337	1	6	2.61E-06	amp	53,737	focal	4p
TCGA-23-1021	4	934180	1155638	-0.528	1	20	1.62E-04	del	221,459	focal	4p
TCGA-23-1021	4	1211884	1613036	1.071	1	6	5.36E-12	amp	401,153	focal	4p
TCGA-23-1021	4	1626426	2184497	-0.594	1	69	5.59E-08	del	558,072	focal	4p
TCGA-23-1021	4	2200449	2211872	0.720	1	6	3.16E-11	amp	11,424	focal	4p
TCGA-23-1021	4	2243029	2886217	-0.682	1	53	3.91E-52	del	643,189	focal	4p
TCGA-23-1021	4	2898158	2929045	1.326	1	17	1.00E-41	amp	30,888	focal	4p
TCGA-23-1021	4	2955862	2991041	-0.791	1	9	3.76E-11	del	35,180	focal	4p
TCGA-23-1021	4	3076703	3186633	-0.659	1	42	1.42E-19	del	109,931	focal	4p
TCGA-23-1021	4	3191510	3195380	1.198	1	4	5.07E-11	amp	3,871	focal	4p
TCGA-23-1021	4	3199955	3224664	-0.650	1	7	4.45E-06	del	24,710	focal	4p
TCGA-23-1021	4	3235228	3399552	0.865	1	11	2.31E-08	amp	164,325	focal	4p
TCGA-23-1021	4	3401965	6673585	-2.003	7	217	5.76E-06	del	3,271,621	focal	4p
TCGA-23-1021	4	7487020	8458428	-1.197	2	60	2.64E-06	del	971,409	focal	4p
TCGA-23-1021	4	8462751	8517925	0.615	1	8	9.48E-09	amp	55,175	focal	4p
TCGA-23-1021	4	8520497	8979267	-0.891	1	17	1.05E-06	del	458,771	focal	4p
TCGA-23-1021	4	9194596	12947034	-0.771	1	72	3.10E-06	del	3,752,439	focal	4p
TCGA-23-1021	4	12979121	13090083	0.374	1	8	2.87E-08	amp	110,963	focal	4p
TCGA-23-1021	4	13180687	13209478	-0.447	1	13	4.06E-08	del	28,792	focal	4p
TCGA-23-1021	4	13221524	14676697	0.402	1	17	3.38E-08	amp	1,455,174	focal	4p
TCGA-23-1021	4	15046276	15190518	-0.474	1	26	1.56E-19	del	144,243	focal	4p
TCGA-23-1021	4	15196679	15255193	0.857	1	16	9.55E-16	amp	58,515	focal	4p
TCGA-23-1021	4	15315596	17414060	-0.423	1	103	3.32E-16	del	2,098,465	focal	4p
TCGA-23-1021	4	17423589	17444913	1.122	1	11	9.87E-12	amp	21,325	focal	4p
TCGA-23-1021	4	25084421	25428776	-0.977	1	32	4.06E-09	del	344,356	focal	4p
TCGA-23-1021	4	26074902	26092150	-1.845	1	4	2.14E-10	del	17,249	focal	4p
TCGA-23-1021	4	38431031	38432299	-5.995	1	4	2.09E-119	del	1,269	focal	4p
TCGA-23-1021	4	38935479	39132510	-0.927	2	35	4.61E-08	del	197,032	focal	4p

TCGA-23-1021	4	39132676	39155015	0.420	1	12	2.87E-04	amp	22,340	focal	4p
TCGA-23-1021	4	39158467	39795788	-0.313	1	59	1.05E-07	del	637,322	focal	4p
TCGA-23-1021	4	39797801	39832110	0.783	1	10	6.88E-03	amp	34,310	focal	4p
TCGA-23-1021	4	40472687	40495453	1.544	1	5	2.13E-08	amp	22,767	focal	4p
TCGA-23-1021	4	47637344	47649174	-0.916	1	6	2.44E-03	del	11,831	focal	4p
TCGA-23-1021	4	48589333	48700259	0.901	1	10	1.34E-07	amp	110,927	focal	4p
TCGA-23-1021	4	64979189	64981256	-1.362	1	6	3.23E-14	del	2,068	focal	4q
TCGA-23-1021	4	66824813	67994533	0.817	1	3	2.00E-02	amp	1,169,721	focal	4q
TCGA-23-1021	4	69057808	69099914	1.352	1	5	1.59E-17	amp	42,107	focal	4q
TCGA-23-1021	4	74921493	75028547	0.940	1	6	8.12E-04	amp	107,055	focal	4q
TCGA-23-1021	4	76708197	76751245	-0.972	1	11	1.88E-18	del	43,049	focal	4q
TCGA-23-1021	4	76758427	76769960	0.532	1	2	4.35E-02	amp	11,534	focal	4q
TCGA-23-1021	4	76922841	76944234	0.628	1	9	4.90E-17	amp	21,394	focal	4q
TCGA-23-1021	4	76945235	77252435	-0.374	1	70	1.08E-10	del	307,201	focal	4q
TCGA-23-1021	4	77255392	77284052	0.515	1	8	2.43E-09	amp	28,661	focal	4q
TCGA-23-1021	4	77284163	77335647	-0.425	1	15	2.67E-06	del	51,485	focal	4q
TCGA-23-1021	4	77449222	77495292	0.285	1	16	1.26E-10	amp	46,071	focal	4q
TCGA-23-1021	4	77497376	77519291	-0.827	1	7	2.13E-04	del	21,916	focal	4q
TCGA-23-1021	4	78298624	78305825	1.087	1	6	2.46E-08	amp	7,202	focal	4q
TCGA-23-1021	4	80050672	80074994	1.000	1	6	6.76E-06	amp	24,323	focal	4q
TCGA-23-1021	4	83566145	83568167	0.986	1	4	2.53E-06	amp	2,023	focal	4q
TCGA-23-1021	4	83587989	84021798	-0.342	1	49	6.54E-08	del	433,810	focal	4q
TCGA-23-1021	4	84044816	84047918	1.166	1	3	1.01E-07	amp	3,103	focal	4q
TCGA-23-1021	4	84409879	84419115	0.869	1	4	1.37E-08	amp	9,237	focal	4q
TCGA-23-1021	4	84567561	84576894	0.692	1	5	4.80E-06	amp	9,334	focal	4q
TCGA-23-1021	4	87134535	87247227	0.939	1	14	3.50E-12	amp	112,693	focal	4q
TCGA-23-1021	4	87890520	87893023	-0.985	1	4	1.24E-05	del	2,504	focal	4q
TCGA-23-1021	4	87989121	88031473	1.805	1	7	5.13E-21	amp	42,353	focal	4q
TCGA-23-1021	4	100212477	100245362	0.780	1	5	9.52E-04	amp	32,886	focal	4q
TCGA-23-1021	4	104206763	104223338	1.795	1	5	1.76E-16	amp	16,576	focal	4q
TCGA-23-1021	4	110854805	110882985	0.816	1	5	9.50E-05	amp	28,181	focal	4q
TCGA-23-1021	4	110886695	113395274	-0.257	1	97	2.39E-10	del	2,508,580	focal	4q
TCGA-23-1021	4	113398345	113499414	0.906	1	10	1.31E-07	amp	101,070	focal	4q
TCGA-23-1021	4	129972076	130024910	-1.085	1	12	2.71E-22	del	52,835	focal	4q
TCGA-23-1021	4	130132668	130144215	1.014	1	4	4.80E-08	amp	11,548	focal	4q

TCGA-23-1021	4	130179565	132890705	-1.865	2	19	8.46E-15	del	2,711,141	focal	4q
TCGA-23-1021	4	140007718	140083571	-3.735	1	2	4.88E-16	del	75,854	focal	4q
TCGA-23-1021	4	140407105	141030895	-0.418	1	46	3.05E-11	del	623,791	focal	4q
TCGA-23-1021	4	141454666	141534331	0.495	1	9	5.57E-11	amp	79,666	focal	4q
TCGA-23-1021	4	141536261	141542471	-0.439	1	4	2.67E-07	del	6,211	focal	4q
TCGA-23-1021	4	141546483	141774446	0.659	1	21	9.29E-10	amp	227,964	focal	4q
TCGA-23-1021	4	142362873	142870309	0.809	1	14	1.84E-07	amp	507,437	focal	4q
TCGA-23-1021	4	142873168	143226854	-0.396	1	5	2.00E-05	del	353,687	focal	4q
TCGA-23-1021	4	143314087	144186339	-0.416	1	16	1.15E-13	del	872,253	focal	4q
TCGA-23-1021	4	144326355	144336179	1.358	1	3	1.13E-09	amp	9,825	focal	4q
TCGA-23-1021	4	144555956	144609507	-0.524	1	12	2.55E-36	del	53,552	focal	4q
TCGA-23-1021	4	144661940	144695659	1.074	1	20	8.03E-26	amp	33,720	focal	4q
TCGA-23-1021	4	146919848	147026173	-0.980	1	9	3.61E-05	del	106,326	focal	4q
TCGA-23-1021	4	158111233	158345003	0.765	1	11	1.24E-08	amp	233,771	focal	4q
TCGA-23-1021	4	166186646	166241068	-1.246	1	6	8.41E-08	del	54,423	focal	4q
TCGA-23-1021	4	169598935	169619403	1.187	1	5	7.30E-04	amp	20,469	focal	4q
TCGA-23-1021	4	174479080	174534893	1.548	1	6	1.41E-12	amp	55,814	focal	4q
TCGA-23-1021	4	183872053	183888873	-1.220	1	5	9.24E-06	del	16,821	focal	4q
TCGA-23-1021	4	184603680	184641867	1.115	1	6	9.92E-09	amp	38,188	focal	4q
TCGA-23-1021	4	186557086	186580568	0.858	1	10	2.80E-17	amp	23,483	focal	4q
TCGA-23-1021	4	186603517	186914943	-0.448	1	32	5.83E-15	del	311,427	focal	4q
TCGA-23-1021	4	187234642	187242743	1.435	1	4	5.97E-07	amp	8,102	focal	4q
TCGA-23-1021	4	189300373	189546975	-1.063	1	8	1.87E-05	del	246,603	focal	4q
TCGA-23-1021	4	190632208	191185277	0.820	1	14	0.00E+00	amp	553,070	focal	4q
TCGA-23-1021	5	111310	276524	0.327	1	12	3.33E-12	amp	165,215	focal	5p
TCGA-23-1021	5	277273	309286	-0.939	1	12	3.48E-11	del	32,014	focal	5p
TCGA-23-1021	5	341830	970113	0.533	1	53	6.56E-22	amp	628,284	focal	5p
TCGA-23-1021	5	1105465	1297512	-1.120	1	21	3.86E-07	del	192,048	focal	5p
TCGA-23-1021	5	2584605	3376708	-5.272	1	8	1.11E-109	del	792,104	focal	5p
TCGA-23-1021	5	7914117	7930949	1.198	1	10	2.10E-20	amp	16,833	focal	5p
TCGA-23-1021	5	10307223	10316017	1.211	1	10	1.21E-16	amp	8,795	focal	5p
TCGA-23-1021	5	10517872	11045731	-0.906	1	9	8.57E-10	del	527,860	focal	5p
TCGA-23-1021	5	14535597	14560925	-1.011	1	9	3.34E-08	del	25,329	focal	5p
TCGA-23-1021	5	14766553	14804077	-0.983	1	6	6.90E-10	del	37,525	focal	5p
TCGA-23-1021	5	14808889	16624913	0.328	1	33	1.89E-11	amp	1,816,025	focal	5p

TCGA-23-1021	5	16719773	16822117	-0.505	1	26	1.57E-12	del	102,345	focal	5p
TCGA-23-1021	5	16832577	20339834	0.348	1	30	3.45E-04	amp	3,507,258	focal	5p
TCGA-23-1021	5	21156846	21791269	-0.314	1	9	1.89E-16	del	634,424	focal	5p
TCGA-23-1021	5	21796169	22616149	0.920	1	12	4.22E-14	amp	819,981	focal	5p
TCGA-23-1021	5	23724736	34059612	1.033	3	253	4.95E-10	amp	10,334,877	focal	5p
TCGA-23-1021	5	34064402	34722596	-0.296	1	8	4.65E-12	del	658,195	focal	5p
TCGA-23-1021	5	34793031	36364959	1.041	5	200	6.27E-06	amp	1,571,929	focal	5p
TCGA-23-1021	5	36389749	36426963	-1.572	1	3	3.28E-10	del	37,215	focal	5p
TCGA-23-1021	5	36624216	37364826	1.137	3	106	1.82E-06	amp	740,611	focal	5p
TCGA-23-1021	5	37365715	37417241	-0.262	1	16	4.67E-08	del	51,527	focal	5p
TCGA-23-1021	5	37427675	55190875	1.222	7	668	1.09E-05	amp	17,763,201	focal	5p
TCGA-23-1021	5	55195944	55197376	-2.594	1	2	1.10E-12	del	1,433	focal	5q
TCGA-23-1021	5	55200088	56282083	0.307	1	76	3.26E-06	amp	1,081,996	focal	5q
TCGA-23-1021	5	56307558	57492907	-0.432	1	19	4.70E-10	del	1,185,350	focal	5q
TCGA-23-1021	5	57786094	57790325	1.258	1	6	2.80E-10	amp	4,232	focal	5q
TCGA-23-1021	5	60722185	61684236	-0.949	1	11	1.67E-07	del	962,052	focal	5q
TCGA-23-1021	5	68607935	68644817	-1.046	1	11	7.74E-05	del	36,883	focal	5q
TCGA-23-1021	5	69751663	70414259	-1.804	3	20	6.47E-06	del	662,597	focal	5q
TCGA-23-1021	5	71775199	71791647	-1.347	1	4	2.21E-06	del	16,449	focal	5q
TCGA-23-1021	5	74095110	74098812	-1.270	1	2	9.98E-04	del	3,703	focal	5q
TCGA-23-1021	5	76284664	76478090	0.861	1	20	6.90E-14	amp	193,427	focal	5q
TCGA-23-1021	5	78951082	79011111	0.840	1	11	8.12E-07	amp	60,030	focal	5q
TCGA-23-1021	5	87537190	87552014	1.053	1	4	5.95E-06	amp	14,825	focal	5q
TCGA-23-1021	5	90172082	90316861	0.741	1	7	5.90E-03	amp	144,780	focal	5q
TCGA-23-1021	5	90702850	90714310	1.068	1	6	2.30E-09	amp	11,461	focal	5q
TCGA-23-1021	5	94884423	94890355	0.791	1	8	7.60E-07	amp	5,933	focal	5q
TCGA-23-1021	5	99361476	99743492	-1.462	1	3	4.43E-19	del	382,017	focal	5q
TCGA-23-1021	5	99925495	112392246	0.591	1	303	5.07E-15	amp	12,466,752	focal	5q
TCGA-23-1021	5	112406958	112431515	-0.288	1	5	7.24E-03	del	24,558	focal	5q
TCGA-23-1021	5	112434443	131339999	1.486	7	652	1.51E-04	amp	18,905,557	focal	5q
TCGA-23-1021	5	131348777	131439154	-0.923	1	14	2.60E-17	del	90,378	focal	5q
TCGA-23-1021	5	131511133	131581975	0.739	1	13	1.15E-05	amp	70,843	focal	5q
TCGA-23-1021	5	131626136	131635481	-0.462	1	5	9.13E-03	del	9,346	focal	5q
TCGA-23-1021	5	131635587	135316143	1.238	2	314	1.03E-08	amp	3,680,557	focal	5q
TCGA-23-1021	5	135443845	137934372	1.222	3	213	4.38E-09	amp	2,490,528	focal	5q

TCGA-23-1021	5	137937355	138087432	-0.452	1	6	2.23E-04	del	150,078	focal	5q
TCGA-23-1021	5	138145409	138802891	0.770	1	61	3.21E-07	amp	657,483	focal	5q
TCGA-23-1021	5	139201865	139221390	1.076	1	6	1.79E-07	amp	19,526	focal	5q
TCGA-23-1021	5	139224744	139246801	-0.607	1	6	1.33E-11	del	22,058	focal	5q
TCGA-23-1021	5	139474517	140042957	1.630	2	97	8.90E-05	amp	568,441	focal	5q
TCGA-23-1021	5	140145953	141040063	1.617	6	200	1.46E-04	amp	894,111	focal	5q
TCGA-23-1021	5	141131727	141222895	-0.271	1	7	6.66E-07	del	91,169	focal	5q
TCGA-23-1021	5	141228109	141679308	0.979	3	37	4.49E-08	amp	451,200	focal	5q
TCGA-23-1021	5	141749526	141751608	-1.211	1	3	1.89E-08	del	2,083	focal	5q
TCGA-23-1021	5	141954861	145373222	0.823	1	79	7.21E-06	amp	3,418,362	focal	5q
TCGA-23-1021	5	145407303	145423885	-0.337	1	7	4.47E-09	del	16,583	focal	5q
TCGA-23-1021	5	145443928	146980197	1.043	1	127	1.23E-07	amp	1,536,270	focal	5q
TCGA-23-1021	5	147003608	148186546	0.830	1	109	1.15E-06	amp	1,182,939	focal	5q
TCGA-23-1021	5	148386135	148570247	1.065	1	17	1.76E-15	amp	184,113	focal	5q
TCGA-23-1021	5	148689279	149453877	0.936	2	104	2.24E-09	amp	764,599	focal	5q
TCGA-23-1021	5	149472968	149501619	-1.251	1	24	9.93E-34	del	28,652	focal	5q
TCGA-23-1021	5	149803822	150925288	0.846	3	180	3.52E-02	amp	1,121,467	focal	5q
TCGA-23-1021	5	151046743	152853360	0.992	1	33	3.80E-31	amp	1,806,618	focal	5q
TCGA-23-1021	5	156923777	157049774	1.209	1	10	2.08E-08	amp	125,998	focal	5q
TCGA-23-1021	5	167577499	167773784	-0.872	1	26	2.49E-15	del	196,286	focal	5q
TCGA-23-1021	5	167920437	167975636	1.013	1	7	1.81E-18	amp	55,200	focal	5q
TCGA-23-1021	5	168026039	168623216	-0.546	1	41	5.04E-24	del	597,178	focal	5q
TCGA-23-1021	5	168947833	169395859	0.280	1	45	1.24E-12	amp	448,027	focal	5q
TCGA-23-1021	5	169400424	169409547	-0.700	1	5	1.00E-03	del	9,124	focal	5q
TCGA-23-1021	5	169618289	169920268	-0.831	1	19	1.99E-17	del	301,980	focal	5q
TCGA-23-1021	5	170072261	171316967	0.361	1	74	3.15E-10	amp	1,244,707	focal	5q
TCGA-23-1021	5	171404281	171486787	-0.632	1	17	2.22E-07	del	82,507	focal	5q
TCGA-23-1021	5	171516086	171709826	0.372	1	11	1.19E-06	amp	193,741	focal	5q
TCGA-23-1021	5	171713274	172076721	-1.324	2	13	4.43E-05	del	363,448	focal	5q
TCGA-23-1021	5	176236659	176255547	-1.323	1	13	3.14E-30	del	18,889	focal	5q
TCGA-23-1021	5	176264667	176400983	0.421	1	18	2.54E-10	amp	136,317	focal	5q
TCGA-23-1021	5	176401202	176423894	-0.775	1	7	8.70E-40	del	22,693	focal	5q
TCGA-23-1021	5	176449916	176455779	1.393	1	9	1.47E-08	amp	5,864	focal	5q
TCGA-23-1021	5	178346137	178351429	-1.038	1	7	1.75E-09	del	5,293	focal	5q
TCGA-23-1021	5	178357433	178952972	0.335	1	26	7.93E-05	amp	595,540	focal	5q

TCGA-23-1021	5	178954346	178968802	-0.613	1	8	2.93E-31	del	14,457	focal	5q
TCGA-23-1021	5	178975104	178980402	1.734	1	6	5.24E-39	amp	5,299	focal	5q
TCGA-23-1021	5	179158535	179161485	-0.943	1	5	8.91E-06	del	2,951	focal	5q
TCGA-23-1021	5	179182544	179661025	0.484	1	56	3.28E-10	amp	478,482	focal	5q
TCGA-23-1021	5	179661897	179698112	-0.659	1	14	2.27E-09	del	36,216	focal	5q
TCGA-23-1021	5	180309557	180362242	-1.986	1	4	2.62E-11	del	52,686	focal	5q
TCGA-23-1021	6	249364	3683270	0.078	1	129	1.16E-09	neutral	3,433,907	focal	6p
TCGA-23-1021	6	3721839	3722515	-4.677	1	2	1.19E-32	del	677	focal	6p
TCGA-23-1021	6	4940158	4947121	1.239	1	6	2.88E-10	amp	6,964	focal	6p
TCGA-23-1021	6	5011011	7176467	-0.568	1	55	1.97E-06	del	2,165,457	focal	6p
TCGA-23-1021	6	7185538	7246424	0.655	1	8	3.88E-08	amp	60,887	focal	6p
TCGA-23-1021	6	7248641	18345476	-1.379	5	459	3.38E-06	del	11,096,836	focal	6p
TCGA-23-1021	6	18357816	18366417	0.974	1	5	1.59E-07	amp	8,602	focal	6p
TCGA-23-1021	6	18371828	24409646	-0.350	1	79	5.18E-11	del	6,037,819	focal	6p
TCGA-23-1021	6	24461618	24531029	0.932	1	8	3.69E-09	amp	69,412	focal	6p
TCGA-23-1021	6	24531734	28348363	-0.896	5	356	1.57E-03	del	3,816,630	focal	6p
TCGA-23-1021	6	28351814	28376355	0.647	1	7	1.16E-07	amp	24,542	focal	6p
TCGA-23-1021	6	28391410	28980382	-1.668	2	43	3.90E-22	del	588,973	focal	6p
TCGA-23-1021	6	29679197	29688205	-1.035	1	6	3.92E-09	del	9,009	focal	6p
TCGA-23-1021	6	29688748	29904985	0.296	1	30	7.14E-37	amp	216,238	focal	6p
TCGA-23-1021	6	29965968	30005070	-3.169	1	4	4.23E-26	del	39,103	focal	6p
TCGA-23-1021	6	30652916	30975532	-0.929	4	76	5.85E-06	del	322,617	focal	6p
TCGA-23-1021	6	30984662	30995261	0.960	1	11	4.25E-18	amp	10,600	focal	6p
TCGA-23-1021	6	30996842	31301039	-0.744	1	34	3.97E-08	del	304,198	focal	6p
TCGA-23-1021	6	31603724	32548963	-0.870	1	356	4.12E-20	del	945,240	focal	6p
TCGA-23-1021	6	32593302	32605704	0.908	1	6	3.39E-17	amp	12,403	focal	6p
TCGA-23-1021	6	32628709	32735870	-0.968	2	20	2.44E-07	del	107,162	focal	6p
TCGA-23-1021	6	33239123	34932883	-1.487	9	214	5.08E-04	del	1,693,761	focal	6p
TCGA-23-1021	6	34934958	35045604	0.373	1	13	2.17E-14	amp	110,647	focal	6p
TCGA-23-1021	6	35057342	35164133	-1.035	1	17	1.85E-11	del	106,792	focal	6p
TCGA-23-1021	6	35303089	35501314	-1.201	4	41	2.36E-03	del	198,226	focal	6p
TCGA-23-1021	6	36208235	36405929	-1.170	3	32	4.39E-05	del	197,695	focal	6p
TCGA-23-1021	6	36442285	36476068	0.360	1	7	9.48E-05	amp	33,784	focal	6p
TCGA-23-1021	6	36545675	39461194	-0.932	4	304	3.42E-06	del	2,915,520	focal	6p
TCGA-23-1021	6	39919452	41136904	-2.147	6	53	9.64E-12	del	1,217,453	focal	6p

TCGA-23-1021	6	41143005	41172943	0.996	1	13	2.19E-34	amp	29,939	focal	6p
TCGA-23-1021	6	41225064	41862404	-0.770	2	70	1.81E-02	del	637,341	focal	6p
TCGA-23-1021	6	41874291	41882383	0.741	1	6	4.11E-06	amp	8,093	focal	6p
TCGA-23-1021	6	41982623	42755380	-0.313	1	85	5.24E-07	del	772,758	focal	6p
TCGA-23-1021	6	42758665	42773799	0.470	1	6	6.57E-10	amp	15,135	focal	6p
TCGA-23-1021	6	42780015	43591111	-1.842	5	170	2.13E-06	del	811,097	focal	6p
TCGA-23-1021	6	43622218	43625037	0.720	1	4	1.73E-07	amp	2,820	focal	6p
TCGA-23-1021	6	43626937	44216634	-1.862	4	72	1.79E-10	del	589,698	focal	6p
TCGA-23-1021	6	44222366	44230470	0.364	1	10	7.23E-25	amp	8,105	focal	6p
TCGA-23-1021	6	44241434	44386499	-1.031	3	38	6.67E-06	del	145,066	focal	6p
TCGA-23-1021	6	44387509	44444036	0.401	1	7	9.30E-02	amp	56,528	focal	6p
TCGA-23-1021	6	46751969	46780080	1.125	1	7	2.24E-10	amp	28,112	focal	6p
TCGA-23-1021	6	52249609	52255921	0.840	1	7	6.50E-07	amp	6,313	focal	6p
TCGA-23-1021	6	52846568	52966702	-1.057	1	17	3.89E-18	del	120,135	focal	6p
TCGA-23-1021	6	53100809	53247652	-1.102	1	12	3.36E-08	del	146,844	focal	6p
TCGA-23-1021	6	53391243	53481868	-0.673	1	9	8.27E-05	del	90,626	focal	6p
TCGA-23-1021	6	58085048	58395539	-1.503	1	12	1.94E-10	del	310,492	focal	6p
TCGA-23-1021	6	63625427	63629846	-2.690	1	5	6.42E-36	del	4,420	focal	6q
TCGA-23-1021	6	73991682	74008760	-1.078	1	4	1.99E-10	del	17,079	focal	6q
TCGA-23-1021	6	74058365	74094210	0.584	1	2	2.24E-02	amp	35,846	focal	6q
TCGA-23-1021	6	74095248	74586761	-0.328	1	83	6.93E-09	del	491,514	focal	6q
TCGA-23-1021	6	74589745	75875260	0.591	1	16	5.05E-06	amp	1,285,516	focal	6q
TCGA-23-1021	6	89915589	89928080	1.323	1	5	3.49E-27	amp	12,492	focal	6q
TCGA-23-1021	6	89945027	90035304	-0.951	1	16	3.96E-17	del	90,278	focal	6q
TCGA-23-1021	6	90362259	94030902	-0.771	2	160	5.62E-06	del	3,668,644	focal	6q
TCGA-23-1021	6	94035716	94177030	0.900	1	7	3.59E-12	amp	141,315	focal	6q
TCGA-23-1021	6	109868886	109881636	-1.988	1	17	4.80E-47	del	12,751	focal	6q
TCGA-23-1021	6	111315256	111319825	0.669	1	4	1.40E-02	amp	4,570	focal	6q
TCGA-23-1021	6	111351363	112481976	-0.753	2	82	2.99E-07	del	1,130,614	focal	6q
TCGA-23-1021	6	112607639	112641664	-0.771	1	11	1.12E-08	del	34,026	focal	6q
TCGA-23-1021	6	121667083	121684280	0.956	1	5	2.34E-06	amp	17,198	focal	6q
TCGA-23-1021	6	125655499	126122103	0.688	1	7	2.99E-05	amp	466,605	focal	6q
TCGA-23-1021	6	136623707	136642517	0.815	1	9	7.94E-12	amp	18,811	focal	6q
TCGA-23-1021	6	136942970	136976761	-1.158	1	11	3.98E-08	del	33,792	focal	6q
TCGA-23-1021	6	138605689	143821809	-0.722	2	168	6.90E-05	del	5,216,121	focal	6q

TCGA-23-1021	6	143825586	143869931	0.667	1	17	4.46E-17	amp	44,346	focal	6q
TCGA-23-1021	6	143971064	144479482	-0.371	1	27	1.39E-20	del	508,419	focal	6q
TCGA-23-1021	6	144499418	144873609	0.772	1	36	6.88E-24	amp	374,192	focal	6q
TCGA-23-1021	6	151163340	152656430	-0.887	2	139	2.96E-08	del	1,493,091	focal	6q
TCGA-23-1021	6	152663387	152673086	0.934	1	5	1.06E-07	amp	9,700	focal	6q
TCGA-23-1021	6	155613552	155614723	1.224	1	4	6.45E-11	amp	1,172	focal	6q
TCGA-23-1021	6	155615704	158436418	-0.892	2	76	5.75E-08	del	2,820,715	focal	6q
TCGA-23-1021	6	158951122	159049180	1.149	1	14	1.68E-22	amp	98,059	focal	6q
TCGA-23-1021	6	160023406	160096003	0.891	1	14	6.56E-03	amp	72,598	focal	6q
TCGA-23-1021	6	160124773	160154424	0.857	1	17	6.39E-18	amp	29,652	focal	6q
TCGA-23-1021	6	166011302	166011544	-4.563	1	2	3.35E-52	del	243	focal	6q
TCGA-23-1021	6	166659543	166703629	0.627	1	8	5.15E-04	amp	44,087	focal	6q
TCGA-23-1021	6	166822298	166871908	-1.388	1	9	5.67E-04	del	49,611	focal	6q
TCGA-23-1021	6	167281916	167337633	1.236	1	5	1.87E-09	amp	55,718	focal	6q
TCGA-23-1021	6	167344256	168066229	-0.332	1	42	5.12E-13	del	721,974	focal	6q
TCGA-23-1021	6	168068408	168173003	0.772	1	13	3.38E-15	amp	104,596	focal	6q
TCGA-23-1021	6	168200797	168222372	-1.040	1	8	7.05E-13	del	21,576	focal	6q
TCGA-23-1021	6	168430388	169904381	0.635	1	52	2.37E-14	amp	1,473,994	focal	6q
TCGA-23-1021	6	169908528	170439288	-0.721	1	14	3.58E-11	del	530,761	focal	6q
TCGA-23-1021	6	170468303	170790943	0.346	1	24	0.00E+00	amp	322,641	focal	6q
TCGA-23-1021	7	54382	2256026	-0.991	3	54	9.11E-03	del	2,201,645	focal	7p
TCGA-23-1021	7	2706514	4746758	-0.780	1	65	2.48E-05	del	2,040,245	focal	7p
TCGA-23-1021	7	4761406	4792440	0.882	1	4	2.18E-08	amp	31,035	focal	7p
TCGA-23-1021	7	4842700	5042461	-0.888	2	24	4.42E-03	del	199,762	focal	7p
TCGA-23-1021	7	5054083	5069805	0.616	1	3	1.83E-04	amp	15,723	focal	7p
TCGA-23-1021	7	5078842	5736729	-1.801	3	56	1.88E-06	del	657,888	focal	7p
TCGA-23-1021	7	5745324	5766991	0.497	1	4	8.56E-15	amp	21,668	focal	7p
TCGA-23-1021	7	5845958	5891964	-0.913	1	7	9.48E-06	del	46,007	focal	7p
TCGA-23-1021	7	5931589	5949817	-1.121	1	9	1.09E-04	del	18,229	focal	7p
TCGA-23-1021	7	6422692	6475538	-1.022	1	15	2.07E-05	del	52,847	focal	7p
TCGA-23-1021	7	6752221	7086164	-1.397	4	55	2.06E-02	del	333,944	focal	7p
TCGA-23-1021	7	7458373	7496725	1.015	1	7	5.63E-09	amp	38,353	focal	7p
TCGA-23-1021	7	9621194	11077118	0.682	1	17	7.37E-12	amp	1,455,925	focal	7p
TCGA-23-1021	7	11826639	30510740	1.132	13	772	2.08E-04	amp	18,684,102	large-scale	7p
TCGA-23-1021	7	30529021	30532849	-0.381	1	4	9.15E-19	del	3,829	focal	7p

TCGA-23-1021	7	30550066	30639610	1.033	2	17	2.01E-06	amp	89,545	focal	7p
TCGA-23-1021	7	30659354	30673121	-0.328	1	7	2.73E-05	del	13,768	focal	7p
TCGA-23-1021	7	30758128	30787931	0.989	1	6	1.31E-11	amp	29,804	focal	7p
TCGA-23-1021	7	30791619	31125332	-1.297	3	47	1.03E-07	del	333,714	focal	7p
TCGA-23-1021	7	31336789	31589026	1.234	1	10	5.25E-09	amp	252,238	focal	7p
TCGA-23-1021	7	31814124	34855462	1.183	3	156	1.76E-05	amp	3,041,339	focal	7p
TCGA-23-1021	7	34884035	34904694	-1.693	1	2	9.67E-13	del	20,660	focal	7p
TCGA-23-1021	7	34937468	36245019	0.985	1	75	1.36E-18	amp	1,307,552	focal	7p
TCGA-23-1021	7	36287084	36336876	-0.626	1	8	7.72E-12	del	49,793	focal	7p
TCGA-23-1021	7	36339744	44653561	1.074	8	462	3.54E-03	amp	8,313,818	focal	7p
TCGA-23-1021	7	45714454	48413695	0.920	2	176	7.56E-09	amp	2,699,242	focal	7p
TCGA-23-1021	7	48420173	48420481	-3.252	1	3	3.33E-22	del	309	focal	7p
TCGA-23-1021	7	48420868	55236877	0.809	5	138	8.55E-04	amp	6,816,010	focal	7p
TCGA-23-1021	7	55237453	55239267	-3.377	1	3	3.36E-22	del	1,815	focal	7p
TCGA-23-1021	7	55240156	55556230	0.777	1	14	2.37E-08	amp	316,075	focal	7p
TCGA-23-1021	7	55622078	55628327	-0.866	1	7	8.51E-14	del	6,250	focal	7p
TCGA-23-1021	7	55673317	55711084	0.945	1	5	1.10E-09	amp	37,768	focal	7p
TCGA-23-1021	7	55717688	55814721	-0.450	1	13	7.53E-14	del	97,034	focal	7p
TCGA-23-1021	7	55830954	56033979	0.612	1	27	2.76E-06	amp	203,026	focal	7p
TCGA-23-1021	7	56046716	56056030	-0.313	1	5	1.23E-07	del	9,315	focal	7p
TCGA-23-1021	7	56087506	56103477	0.598	1	10	9.18E-18	amp	15,972	focal	7p
TCGA-23-1021	7	56107958	56123884	-0.903	1	13	2.29E-16	del	15,927	focal	7p
TCGA-23-1021	7	56136796	56685519	0.818	1	29	3.19E-11	amp	548,724	focal	7p
TCGA-23-1021	7	56721500	57088230	-0.575	1	15	2.34E-06	del	366,731	focal	7p
TCGA-23-1021	7	57191330	57673357	0.609	1	17	1.25E-04	amp	482,028	focal	7p
TCGA-23-1021	7	57713884	57836632	-0.963	1	5	3.69E-09	del	122,749	focal	7p
TCGA-23-1021	7	57881627	62548264	0.827	1	24	1.13E-09	amp	4,666,638	focal	7q
TCGA-23-1021	7	62553053	62941224	-0.259	1	15	6.68E-09	del	388,172	focal	7q
TCGA-23-1021	7	62974312	65607987	1.125	3	190	2.47E-07	amp	2,633,676	focal	7q
TCGA-23-1021	7	65613862	65651145	-0.860	1	8	1.35E-06	del	37,284	focal	7q
TCGA-23-1021	7	65655954	66101042	0.261	1	51	1.55E-05	amp	445,089	focal	7q
TCGA-23-1021	7	66111763	66127134	-0.975	1	5	2.85E-09	del	15,372	focal	7q
TCGA-23-1021	7	66152182	66422344	0.531	1	25	3.34E-11	amp	270,163	focal	7q
TCGA-23-1021	7	66490233	68533290	-0.891	1	19	2.19E-05	del	2,043,058	focal	7q
TCGA-23-1021	7	69001998	69893587	0.911	2	21	5.55E-08	amp	891,590	focal	7q

TCGA-23-1021	7	72541343	72562709	1.019	1	6	1.78E-06	amp	21,367	focal	7q
TCGA-23-1021	7	72735917	72757493	0.991	1	12	1.80E-12	amp	21,577	focal	7q
TCGA-23-1021	7	73098307	73100340	1.134	1	4	3.17E-15	amp	2,034	focal	7q
TCGA-23-1021	7	73115696	73172558	-0.812	1	14	6.78E-27	del	56,863	focal	7q
TCGA-23-1021	7	73239719	73246754	1.280	1	4	2.77E-32	amp	7,036	focal	7q
TCGA-23-1021	7	73261670	73276861	-1.779	1	8	1.05E-13	del	15,192	focal	7q
TCGA-23-1021	7	73607245	73658313	-1.423	1	11	8.54E-22	del	51,069	focal	7q
TCGA-23-1021	7	73741153	75030043	0.257	1	143	2.53E-28	amp	1,288,891	focal	7q
TCGA-23-1021	7	75035236	75302816	-1.261	1	18	5.39E-11	del	267,581	focal	7q
TCGA-23-1021	7	75865730	75908989	-1.149	1	12	1.24E-33	del	43,260	focal	7q
TCGA-23-1021	7	75937324	97436866	1.178	13	1,042	1.23E-04	amp	21,499,543	large-scale	7q
TCGA-23-1021	7	98215399	98317418	-0.624	1	11	2.80E-40	del	102,020	focal	7q
TCGA-23-1021	7	98317609	98447559	1.131	2	65	1.07E-14	amp	129,951	focal	7q
TCGA-23-1021	7	98465924	98477528	-0.484	1	8	2.23E-06	del	11,605	focal	7q
TCGA-23-1021	7	98682976	98713064	-1.638	1	11	8.64E-16	del	30,089	focal	7q
TCGA-23-1021	7	98832093	98880476	1.190	1	21	1.88E-13	amp	48,384	focal	7q
TCGA-23-1021	7	98995998	99364177	0.753	1	82	5.20E-85	amp	368,180	focal	7q
TCGA-23-1021	7	99395672	99427898	-1.395	2	20	1.23E-08	del	32,227	focal	7q
TCGA-23-1021	7	99458909	99538112	1.060	2	16	7.84E-08	amp	79,204	focal	7q
TCGA-23-1021	7	100111995	100259534	-1.190	2	66	3.34E-04	del	147,540	focal	7q
TCGA-23-1021	7	100289597	100320159	0.821	2	22	2.59E-20	amp	30,563	focal	7q
TCGA-23-1021	7	100586470	100604374	0.682	1	6	4.77E-20	amp	17,905	focal	7q
TCGA-23-1021	7	100625725	100717274	-0.988	1	30	2.18E-08	del	91,550	focal	7q
TCGA-23-1021	7	100827268	101053954	-1.219	1	18	7.35E-09	del	226,687	focal	7q
TCGA-23-1021	7	101893241	102260281	1.262	2	25	9.92E-04	amp	367,041	focal	7q
TCGA-23-1021	7	102361499	102806784	0.916	1	92	2.27E-42	amp	445,286	focal	7q
TCGA-23-1021	7	102807896	102809488	-3.906	1	4	1.77E-41	del	1,593	focal	7q
TCGA-23-1021	7	102816494	127457041	1.328	12	1,028	1.24E-05	amp	24,640,548	large-scale	7q
TCGA-23-1021	7	127501799	127518823	-0.916	1	8	7.98E-22	del	17,025	focal	7q
TCGA-23-1021	7	127635177	127907674	1.061	1	44	1.23E-03	amp	272,498	focal	7q
TCGA-23-1021	7	128001893	128270669	1.969	2	53	5.13E-09	amp	268,777	focal	7q
TCGA-23-1021	7	128374243	129694151	1.191	3	143	2.95E-10	amp	1,319,909	focal	7q
TCGA-23-1021	7	129825644	130822691	1.051	4	81	6.90E-06	amp	997,048	focal	7q
TCGA-23-1021	7	130923744	130989719	-1.960	1	4	1.35E-17	del	65,976	focal	7q
TCGA-23-1021	7	130997026	137998259	0.748	1	383	4.68E-07	amp	7,001,234	focal	7q

TCGA-23-1021	7	138024042	138038093	-0.639	1	4	8.19E-08	del	14,052	focal	7q
TCGA-23-1021	7	138041656	139728571	1.228	5	194	7.31E-08	amp	1,686,916	focal	7q
TCGA-23-1021	7	139753682	139771987	-0.343	1	5	3.48E-30	del	18,306	focal	7q
TCGA-23-1021	7	139800675	139817871	1.590	1	7	9.64E-19	amp	17,197	focal	7q
TCGA-23-1021	7	139864728	140019842	-0.331	1	18	1.29E-26	del	155,115	focal	7q
TCGA-23-1021	7	140020063	140196101	1.106	1	30	2.13E-07	amp	176,039	focal	7q
TCGA-23-1021	7	140901537	141054730	0.983	1	25	2.21E-13	amp	153,194	focal	7q
TCGA-23-1021	7	141055087	141055883	-0.507	1	4	1.06E-05	del	797	focal	7q
TCGA-23-1021	7	141060206	142138931	0.856	1	176	2.24E-08	amp	1,078,726	focal	7q
TCGA-23-1021	7	142193939	142221021	0.934	1	13	1.63E-28	amp	27,083	focal	7q
TCGA-23-1021	7	142270973	142299566	-1.276	2	11	9.52E-17	del	28,594	focal	7q
TCGA-23-1021	7	142364872	142454313	-0.740	1	7	2.45E-03	del	89,442	focal	7q
TCGA-23-1021	7	142590479	142711612	1.244	1	14	3.66E-15	amp	121,134	focal	7q
TCGA-23-1021	7	142719727	142731379	-0.493	1	7	4.73E-11	del	11,653	focal	7q
TCGA-23-1021	7	142737754	146889934	0.925	1	148	1.27E-17	amp	4,152,181	focal	7q
TCGA-23-1021	7	148057869	148120702	0.740	1	15	1.01E-17	amp	62,834	focal	7q
TCGA-23-1021	7	148332956	148348888	-1.511	1	7	2.01E-07	del	15,933	focal	7q
TCGA-23-1021	7	148578036	149004199	0.921	1	21	9.01E-04	amp	426,164	focal	7q
TCGA-23-1021	7	149110785	149150104	-1.369	1	19	1.94E-23	del	39,320	focal	7q
TCGA-23-1021	7	149174148	150188367	0.329	1	63	6.75E-12	amp	1,014,220	focal	7q
TCGA-23-1021	7	150274693	150287436	-1.612	1	7	2.10E-15	del	12,744	focal	7q
TCGA-23-1021	7	150369872	150471183	-0.894	1	34	2.10E-34	del	101,312	focal	7q
TCGA-23-1021	7	150476457	152182273	0.254	1	157	8.46E-35	amp	1,705,817	focal	7q
TCGA-23-1021	7	152239800	152241375	-2.659	1	4	1.28E-12	del	1,576	focal	7q
TCGA-23-1021	7	157614723	157617752	-5.225	1	10	8.99E-137	del	3,030	focal	7q
TCGA-23-1021	8	106362	352947	0.669	1	10	1.24E-06	amp	246,586	focal	8p
TCGA-23-1021	8	4482146	4917470	1.169	1	6	9.16E-15	amp	435,325	focal	8p
TCGA-23-1021	8	4972803	6487741	-0.434	1	26	3.32E-19	del	1,514,939	focal	8p
TCGA-23-1021	8	6563704	6586372	1.131	1	9	1.22E-06	amp	22,669	focal	8p
TCGA-23-1021	8	6592468	8213837	-0.954	2	79	1.23E-09	del	1,621,370	focal	8p
TCGA-23-1021	8	8222460	8906343	0.416	1	14	9.62E-03	amp	683,884	focal	8p
TCGA-23-1021	8	10373346	10426000	-1.459	1	4	7.18E-03	del	52,655	focal	8p
TCGA-23-1021	8	11189928	11226123	0.737	1	15	5.73E-10	amp	36,196	focal	8p
TCGA-23-1021	8	11319162	11653337	-0.889	2	18	1.59E-01	del	334,176	focal	8p
TCGA-23-1021	8	16894770	16951439	0.976	1	3	1.37E-09	amp	56,670	focal	8p

TCGA-23-1021	8	17530052	17557465	-1.155	1	9	3.83E-07	del	27,414	focal	8p
TCGA-23-1021	8	20106234	20121881	1.130	1	11	2.19E-31	amp	15,648	focal	8p
TCGA-23-1021	8	20151380	23125471	-1.742	4	236	1.18E-06	del	2,974,092	focal	8p
TCGA-23-1021	8	23162569	23168598	1.545	1	2	5.82E-07	amp	6,030	focal	8p
TCGA-23-1021	8	23169767	23281356	-1.318	1	18	7.07E-06	del	111,590	focal	8p
TCGA-23-1021	8	23479378	28396556	-1.321	8	365	5.51E-06	del	4,917,179	focal	8p
TCGA-23-1021	8	28681394	33438329	-1.049	1	200	1.54E-27	del	4,756,936	focal	8p
TCGA-23-1021	8	33465293	33490380	0.812	1	14	1.17E-08	amp	25,088	focal	8p
TCGA-23-1021	8	33500149	38211007	-0.765	3	146	9.43E-13	del	4,710,859	focal	8p
TCGA-23-1021	8	38369089	38504867	-1.086	2	24	7.38E-08	del	135,779	focal	8p
TCGA-23-1021	8	39260096	39582841	-0.593	1	5	9.70E-05	del	322,746	focal	8p
TCGA-23-1021	8	39585622	39725883	0.333	1	19	4.29E-09	amp	140,262	focal	8p
TCGA-23-1021	8	39732312	41674675	-0.559	1	83	1.43E-03	del	1,942,364	focal	8p
TCGA-23-1021	8	41676011	41685248	0.440	1	6	1.32E-18	amp	9,238	focal	8p
TCGA-23-1021	8	41691535	41734419	-0.722	1	12	1.08E-14	del	42,885	focal	8p
TCGA-23-1021	8	42131305	42145458	0.939	1	6	4.25E-08	amp	14,154	focal	8p
TCGA-23-1021	8	42152626	43156253	-0.515	1	127	2.75E-21	del	1,003,628	focal	8p
TCGA-23-1021	8	43165550	43276117	0.978	1	14	3.64E-07	amp	110,568	focal	8p
TCGA-23-1021	8	43950717	47465824	-2.380	2	15	1.23E-02	del	3,515,108	focal	8p
TCGA-23-1021	8	50842460	50843467	-4.516	1	5	4.82E-56	del	1,008	focal	8q
TCGA-23-1021	8	57390942	57552612	1.205	1	6	3.01E-07	amp	161,671	focal	8q
TCGA-23-1021	8	68131287	68177682	0.853	1	12	4.57E-14	amp	46,396	focal	8q
TCGA-23-1021	8	71657774	71674730	0.782	1	6	2.36E-06	amp	16,957	focal	8q
TCGA-23-1021	8	74352064	74367429	1.040	1	6	1.88E-11	amp	15,366	focal	8q
TCGA-23-1021	8	86345273	101243592	1.129	5	694	3.72E-06	amp	14,898,320	focal	8q
TCGA-23-1021	8	103335617	103469839	1.238	1	49	3.08E-08	amp	134,223	focal	8q
TCGA-23-1021	8	103909817	108578485	1.319	1	158	7.69E-14	amp	4,668,669	focal	8q
TCGA-23-1021	8	108663050	108663697	-1.444	1	3	5.21E-19	del	648	focal	8q
TCGA-23-1021	8	108982221	129090038	1.804	7	783	1.24E-05	amp	20,107,818	large-scale	8q
TCGA-23-1021	8	129121853	129121963	-3.196	1	2	9.10E-34	del	111	focal	8q
TCGA-23-1021	8	129130369	131965663	1.318	1	82	8.28E-22	amp	2,835,295	focal	8q
TCGA-23-1021	8	131978300	131978511	-2.312	1	2	2.11E-30	del	212	focal	8q
TCGA-23-1021	8	131984919	142575439	1.566	8	494	9.09E-08	amp	10,590,521	focal	8q
TCGA-23-1021	8	142661225	142782037	-1.134	1	4	6.02E-08	del	120,813	focal	8q
TCGA-23-1021	8	142865470	145012834	1.128	3	106	6.14E-06	amp	2,147,365	focal	8q

TCGA-23-1021	8	145062562	145084616	-0.395	1	15	6.69E-13	del	22,055	focal	8q
TCGA-23-1021	8	145128960	146249905	1.176	1	96	0.00E+00	amp	1,120,946	focal	8q
TCGA-23-1021	9	5802746	5820641	1.408	1	4	2.61E-04	amp	17,896	focal	9p
TCGA-23-1021	9	16117170	16307113	-1.574	1	2	1.01E-09	del	189,944	focal	9p
TCGA-23-1021	9	16408791	17781016	0.484	1	41	5.25E-05	amp	1,372,226	focal	9p
TCGA-23-1021	9	17783174	18494682	-0.575	1	4	4.61E-04	del	711,509	focal	9p
TCGA-23-1021	9	18877691	18898399	-1.006	1	6	1.18E-06	del	20,709	focal	9p
TCGA-23-1021	9	27546463	27556568	1.148	1	7	1.22E-14	amp	10,106	focal	9p
TCGA-23-1021	9	27598226	33248782	-0.658	2	114	1.85E-03	del	5,650,557	focal	9p
TCGA-23-1021	9	33250956	33270631	0.734	1	8	2.57E-08	amp	19,676	focal	9p
TCGA-23-1021	9	33280460	34286992	-1.053	2	125	6.00E-03	del	1,006,533	focal	9p
TCGA-23-1021	9	34295993	34309021	0.621	1	3	1.55E-13	amp	13,029	focal	9p
TCGA-23-1021	9	34328873	35392895	-1.166	3	136	9.97E-08	del	1,064,023	focal	9p
TCGA-23-1021	9	35650262	35653881	1.204	1	5	3.66E-29	amp	3,620	focal	9p
TCGA-23-1021	9	35663745	35797993	-0.869	1	49	8.02E-28	del	134,249	focal	9p
TCGA-23-1021	9	35800810	35836647	0.837	1	12	4.92E-17	amp	35,838	focal	9p
TCGA-23-1021	9	35842646	36400487	-0.480	1	75	2.55E-08	del	557,842	focal	9p
TCGA-23-1021	9	36571557	36622952	0.451	1	9	2.01E-05	amp	51,396	focal	9p
TCGA-23-1021	9	36632890	36913115	-0.741	1	11	9.07E-04	del	280,226	focal	9p
TCGA-23-1021	9	36996342	37195065	0.593	1	6	1.51E-07	amp	198,724	focal	9p
TCGA-23-1021	9	37291963	37430440	-0.792	1	17	7.68E-09	del	138,478	focal	9p
TCGA-23-1021	9	37502292	37736578	-1.009	1	34	2.21E-12	del	234,287	focal	9p
TCGA-23-1021	9	37751885	37844588	0.290	1	15	1.39E-05	amp	92,704	focal	9p
TCGA-23-1021	9	37847028	38619469	-2.719	2	26	6.04E-16	del	772,442	focal	9p
TCGA-23-1021	9	38633037	39167951	0.586	2	19	2.16E-01	amp	534,915	focal	9p
TCGA-23-1021	9	39345571	43824790	-1.467	3	72	1.24E-05	del	4,479,220	focal	9p
TCGA-23-1021	9	44046500	44071066	1.248	1	5	1.11E-36	amp	24,567	focal	9p
TCGA-23-1021	9	44088186	46976576	-2.647	2	22	3.96E-03	del	2,888,391	focal	9p
TCGA-23-1021	9	66778427	66983186	-1.465	1	12	3.31E-22	del	204,760	focal	9q
TCGA-23-1021	9	67017694	68680737	0.619	1	61	1.06E-09	amp	1,663,044	focal	9q
TCGA-23-1021	9	68692749	69135972	-0.370	1	22	9.25E-05	del	443,224	focal	9q
TCGA-23-1021	9	69137549	70192369	0.532	1	26	4.46E-04	amp	1,054,821	focal	9q
TCGA-23-1021	9	70196182	70347362	-0.492	1	11	1.14E-09	del	151,181	focal	9q
TCGA-23-1021	9	70414144	70592999	1.078	1	5	9.26E-07	amp	178,856	focal	9q
TCGA-23-1021	9	78127703	78163076	-1.600	1	8	1.23E-11	del	35,374	focal	9q

TCGA-23-1021	9	83718072	83752098	-1.454	1	11	3.87E-13	del	34,027	focal	9q
TCGA-23-1021	9	86094653	88076627	-0.651	2	118	6.14E-08	del	1,981,975	focal	9q
TCGA-23-1021	9	88078833	88115341	1.009	1	10	5.55E-10	amp	36,509	focal	9q
TCGA-23-1021	9	89444816	89456149	0.843	1	9	8.50E-10	amp	11,334	focal	9q
TCGA-23-1021	9	89473147	91059351	-2.300	4	94	2.21E-10	del	1,586,205	focal	9q
TCGA-23-1021	9	91119805	91137555	0.712	1	5	9.40E-08	amp	17,751	focal	9q
TCGA-23-1021	9	91139111	92759183	-1.935	3	59	2.92E-05	del	1,620,073	focal	9q
TCGA-23-1021	9	93513138	93513761	-4.433	1	4	1.34E-54	del	624	focal	9q
TCGA-23-1021	9	94519925	95031762	-2.125	3	50	1.38E-07	del	511,838	focal	9q
TCGA-23-1021	9	95447635	98170177	-1.037	2	171	1.54E-03	del	2,722,543	focal	9q
TCGA-23-1021	9	98194295	98272965	0.548	1	7	1.07E-16	amp	78,671	focal	9q
TCGA-23-1021	9	98286417	98353736	-0.648	1	12	8.71E-08	del	67,320	focal	9q
TCGA-23-1021	9	98560660	98619792	-0.886	1	6	4.88E-07	del	59,133	focal	9q
TCGA-23-1021	9	98629099	98653985	0.868	1	3	2.56E-06	amp	24,887	focal	9q
TCGA-23-1021	9	98712012	98774797	-1.254	1	14	3.45E-22	del	62,786	focal	9q
TCGA-23-1021	9	98834968	98924091	1.643	1	7	3.10E-05	amp	89,124	focal	9q
TCGA-23-1021	9	99109632	99171897	-1.292	1	26	1.62E-30	del	62,266	focal	9q
TCGA-23-1021	9	99484244	99501266	1.048	1	7	3.69E-07	amp	17,023	focal	9q
TCGA-23-1021	9	99896756	100871529	-1.052	4	106	1.71E-05	del	974,774	focal	9q
TCGA-23-1021	9	105897371	105918184	0.833	1	12	4.73E-09	amp	20,814	focal	9q
TCGA-23-1021	9	106552954	106572806	1.032	1	7	5.92E-06	amp	19,853	focal	9q
TCGA-23-1021	9	106705612	107111624	-0.943	1	4	7.16E-04	del	406,013	focal	9q
TCGA-23-1021	9	109260040	109289038	1.493	1	3	2.09E-06	amp	28,999	focal	9q
TCGA-23-1021	9	109345078	115193592	-0.286	1	482	1.42E-07	del	5,848,515	focal	9q
TCGA-23-1021	9	115210701	115215524	1.297	1	3	1.76E-06	amp	4,824	focal	9q
TCGA-23-1021	9	115221048	122979070	-0.849	3	430	6.52E-07	del	7,758,023	focal	9q
TCGA-23-1021	9	122983354	122995445	1.176	1	6	3.88E-14	amp	12,092	focal	9q
TCGA-23-1021	9	123267813	123699501	-2.958	2	24	2.85E-67	del	431,689	focal	9q
TCGA-23-1021	9	123976376	124028634	-1.413	1	6	2.24E-11	del	52,259	focal	9q
TCGA-23-1021	9	125148691	127114438	-2.017	6	160	3.39E-08	del	1,965,748	focal	9q
TCGA-23-1021	9	127123387	127144133	0.358	1	10	1.18E-05	amp	20,747	focal	9q
TCGA-23-1021	9	127148717	130494035	-1.441	7	398	1.00E-04	del	3,345,319	focal	9q
TCGA-23-1021	9	130508908	130751222	-1.375	1	54	1.46E-11	del	242,315	focal	9q
TCGA-23-1021	9	130781150	133373942	-0.909	4	296	2.40E-04	del	2,592,793	focal	9q
TCGA-23-1021	9	133374736	133395628	0.870	1	9	5.15E-14	amp	20,893	focal	9q

TCGA-23-1021	9	133444427	134511184	-0.718	1	92	5.72E-15	del	1,066,758	focal	9q
TCGA-23-1021	9	134511890	134553928	0.488	1	14	1.44E-07	amp	42,039	focal	9q
TCGA-23-1021	9	134590850	135018742	-1.093	3	69	9.29E-05	del	427,893	focal	9q
TCGA-23-1021	9	135221484	135223903	1.611	1	4	1.75E-06	amp	2,420	focal	9q
TCGA-23-1021	9	135239365	137808917	-1.149	3	174	7.61E-04	del	2,569,553	focal	9q
TCGA-23-1021	9	137852517	138491226	0.894	4	59	1.64E-04	amp	638,710	focal	9q
TCGA-23-1021	9	139758249	139852554	2.085	1	14	2.48E-24	amp	94,306	focal	9q
TCGA-23-1021	9	140135951	140191491	1.019	2	12	3.11E-03	amp	55,541	focal	9q
TCGA-23-1021	10	82892	5353760	1.669	3	225	5.58E-05	amp	5,270,869	focal	10p
TCGA-23-1021	10	5367924	5369287	-0.984	1	2	4.29E-14	del	1,364	focal	10p
TCGA-23-1021	10	5369990	6048005	1.783	3	84	2.43E-06	amp	678,016	focal	10p
TCGA-23-1021	10	6153329	12116719	1.486	4	215	8.10E-06	amp	5,963,391	focal	10p
TCGA-23-1021	10	12163209	12188031	-0.529	1	11	3.25E-13	del	24,823	focal	10p
TCGA-23-1021	10	12189750	21474954	1.490	5	569	5.04E-05	amp	9,285,205	focal	10p
TCGA-23-1021	10	21781074	23662034	1.148	2	104	2.12E-12	amp	1,880,961	focal	10p
TCGA-23-1021	10	23728335	24917925	-0.300	1	26	1.63E-16	del	1,189,591	focal	10p
TCGA-23-1021	10	24919942	27498711	0.557	1	198	3.92E-15	amp	2,578,770	focal	10p
TCGA-23-1021	10	27501786	27552116	-0.632	1	12	5.17E-43	del	50,331	focal	10p
TCGA-23-1021	10	27560538	29750235	1.689	3	101	2.60E-05	amp	2,189,698	focal	10p
TCGA-23-1021	10	30376304	30677902	0.981	1	11	4.07E-06	amp	301,599	focal	10p
TCGA-23-1021	10	30767803	30787990	1.027	1	6	5.96E-10	amp	20,188	focal	10p
TCGA-23-1021	10	31205774	32377240	0.962	1	51	1.73E-16	amp	1,171,467	focal	10p
TCGA-23-1021	10	32675690	42646221	1.310	2	353	2.57E-04	amp	9,970,532	focal	10p
TCGA-23-1021	10	42915776	42940319	-0.327	1	16	2.19E-14	del	24,544	focal	10q
TCGA-23-1021	10	42941752	42991165	1.012	1	10	9.90E-07	amp	49,414	focal	10q
TCGA-23-1021	10	43371988	44622952	1.030	1	23	4.66E-14	amp	1,250,965	focal	10q
TCGA-23-1021	10	44743163	44750302	-0.485	1	6	4.03E-08	del	7,140	focal	10q
TCGA-23-1021	10	44785377	46379848	0.850	1	124	1.23E-05	amp	1,594,472	focal	10q
TCGA-23-1021	10	46442698	46479614	-3.750	1	5	4.63E-35	del	36,917	focal	10q
TCGA-23-1021	10	46506514	47181194	1.118	1	13	1.29E-17	amp	674,681	focal	10q
TCGA-23-1021	10	47194346	47228949	-0.472	1	18	1.37E-15	del	34,604	focal	10q
TCGA-23-1021	10	47419945	47795731	0.892	1	19	9.55E-10	amp	375,787	focal	10q
TCGA-23-1021	10	47880731	48072702	-0.263	1	17	4.90E-09	del	191,972	focal	10q
TCGA-23-1021	10	48359237	50410482	0.743	1	130	2.78E-10	amp	2,051,246	focal	10q
TCGA-23-1021	10	50617522	50620752	-3.066	1	5	5.87E-12	del	3,231	focal	10q

TCGA-23-1021	10	50629766	71304648	1.195	6	773	1.07E-04	amp	20,674,883	large-scale	10q
TCGA-23-1021	10	71310165	71370466	-0.733	1	26	3.92E-23	del	60,302	focal	10q
TCGA-23-1021	10	71373808	71915548	0.839	3	59	5.52E-04	amp	541,741	focal	10q
TCGA-23-1021	10	71955537	72027644	-1.299	2	18	6.21E-07	del	72,108	focal	10q
TCGA-23-1021	10	72223839	72483233	0.955	2	18	2.06E-05	amp	259,395	focal	10q
TCGA-23-1021	10	72612304	72718098	-0.577	1	7	1.94E-06	del	105,795	focal	10q
TCGA-23-1021	10	72718447	72875922	0.325	1	14	2.14E-07	amp	157,476	focal	10q
TCGA-23-1021	10	72911853	73112116	-0.739	1	18	1.48E-26	del	200,264	focal	10q
TCGA-23-1021	10	73120242	75254879	1.214	3	307	1.35E-10	amp	2,134,638	focal	10q
TCGA-23-1021	10	75472654	76487914	0.737	1	70	2.42E-14	amp	1,015,261	focal	10q
TCGA-23-1021	10	76518714	76538670	-0.794	1	7	7.48E-07	del	19,957	focal	10q
TCGA-23-1021	10	76580149	79469735	0.816	3	127	9.51E-07	amp	2,889,587	focal	10q
TCGA-23-1021	10	79498484	80118574	-1.181	1	5	4.09E-06	del	620,091	focal	10q
TCGA-23-1021	10	80723355	80755905	-0.943	1	15	1.30E-08	del	32,551	focal	10q
TCGA-23-1021	10	82006234	82038872	-0.626	2	11	1.40E-02	del	32,639	focal	10q
TCGA-23-1021	10	82085757	82181596	0.795	1	14	3.29E-06	amp	95,840	focal	10q
TCGA-23-1021	10	82238929	82408125	-1.971	2	19	1.37E-18	del	169,197	focal	10q
TCGA-23-1021	10	85891087	85947310	0.899	1	16	6.04E-11	amp	56,224	focal	10q
TCGA-23-1021	10	85950289	85955506	-0.932	1	6	4.07E-17	del	5,218	focal	10q
TCGA-23-1021	10	85957724	85983791	0.321	1	14	8.77E-12	amp	26,068	focal	10q
TCGA-23-1021	10	85990835	86008090	-0.606	1	10	4.72E-08	del	17,256	focal	10q
TCGA-23-1021	10	86120635	87479015	0.349	1	28	3.25E-15	amp	1,358,381	focal	10q
TCGA-23-1021	10	87604030	87955983	-1.137	1	11	2.95E-20	del	351,954	focal	10q
TCGA-23-1021	10	88113655	88381087	0.485	1	21	2.71E-56	amp	267,433	focal	10q
TCGA-23-1021	10	88404242	88649427	-1.170	2	37	5.66E-07	del	245,186	focal	10q
TCGA-23-1021	10	88661843	88686357	0.593	1	7	3.79E-14	amp	24,515	focal	10q
TCGA-23-1021	10	88692052	88720207	-1.183	2	11	1.29E-06	del	28,156	focal	10q
TCGA-23-1021	10	88978091	89117054	-1.382	1	14	1.86E-16	del	138,964	focal	10q
TCGA-23-1021	10	90739070	90763734	1.059	1	8	7.92E-15	amp	24,665	focal	10q
TCGA-23-1021	10	91493358	91508390	0.866	1	6	6.45E-04	amp	15,033	focal	10q
TCGA-23-1021	10	93886770	93894472	0.761	1	4	5.99E-03	amp	7,703	focal	10q
TCGA-23-1021	10	93930493	95405252	-0.362	1	168	4.74E-09	del	1,474,760	focal	10q
TCGA-23-1021	10	95408519	95508448	0.525	1	20	7.04E-12	amp	99,930	focal	10q
TCGA-23-1021	10	95526937	95546515	-0.648	1	7	2.05E-08	del	19,579	focal	10q
TCGA-23-1021	10	95630871	95838732	0.714	1	8	2.38E-09	amp	207,862	focal	10q

TCGA-23-1021	10	96295901	96321036	-1.043	1	5	2.89E-10	del	25,136	focal	10q
TCGA-23-1021	10	96921210	96969387	1.074	1	7	1.39E-13	amp	48,178	focal	10q
TCGA-23-1021	10	96987511	98229878	-0.754	2	153	5.86E-11	del	1,242,368	focal	10q
TCGA-23-1021	10	98271869	98302523	0.557	1	9	1.03E-04	amp	30,655	focal	10q
TCGA-23-1021	10	98309304	98813820	-0.780	2	58	3.15E-09	del	504,517	focal	10q
TCGA-23-1021	10	99106654	99150715	-1.752	3	24	1.17E-06	del	44,062	focal	10q
TCGA-23-1021	10	99213550	99429289	-0.582	1	38	1.59E-05	del	215,740	focal	10q
TCGA-23-1021	10	99488029	99501010	0.418	1	6	1.92E-09	amp	12,982	focal	10q
TCGA-23-1021	10	99506839	100175510	-1.190	3	58	5.07E-07	del	668,672	focal	10q
TCGA-23-1021	10	102495876	102576627	-1.443	1	13	1.49E-22	del	80,752	focal	10q
TCGA-23-1021	10	102733014	102756147	-1.288	1	11	4.81E-14	del	23,134	focal	10q
TCGA-23-1021	10	102767586	102814221	0.326	1	11	2.43E-11	amp	46,636	focal	10q
TCGA-23-1021	10	102839516	103358987	-0.843	1	33	8.88E-14	del	519,472	focal	10q
TCGA-23-1021	10	103576762	104131624	-0.885	2	78	2.76E-10	del	554,863	focal	10q
TCGA-23-1021	10	104145619	104172954	0.744	1	11	3.71E-24	amp	27,336	focal	10q
TCGA-23-1021	10	104186169	104379827	-0.741	1	31	4.10E-10	del	193,659	focal	10q
TCGA-23-1021	10	104404164	104406293	0.378	1	6	6.77E-10	amp	2,130	focal	10q
TCGA-23-1021	10	104406713	104609916	-1.124	1	34	1.09E-24	del	203,204	focal	10q
TCGA-23-1021	10	105036640	105083537	-0.983	1	6	6.13E-06	del	46,898	focal	10q
TCGA-23-1021	10	118106845	118177395	0.982	1	7	8.37E-15	amp	70,551	focal	10q
TCGA-23-1021	10	118185944	118358438	-0.370	1	36	2.33E-05	del	172,495	focal	10q
TCGA-23-1021	10	118373402	118414968	0.317	1	11	6.32E-07	amp	41,567	focal	10q
TCGA-23-1021	10	118417580	121276726	-0.422	1	140	5.10E-09	del	2,859,147	focal	10q
TCGA-23-1021	10	121324969	121370516	0.846	1	9	2.30E-12	amp	45,548	focal	10q
TCGA-23-1021	10	121388149	121500457	-0.848	1	10	7.69E-14	del	112,309	focal	10q
TCGA-23-1021	10	121531028	121559457	0.901	1	9	1.58E-12	amp	28,430	focal	10q
TCGA-23-1021	10	124310166	124448647	-1.109	1	61	5.42E-16	del	138,482	focal	10q
TCGA-23-1021	10	133607392	133637180	1.242	1	6	5.95E-09	amp	29,789	focal	10q
TCGA-23-1021	10	133780574	133987626	-0.497	1	7	9.75E-05	del	207,053	focal	10q
TCGA-23-1021	10	133994891	134604422	1.311	2	21	1.62E-04	amp	609,532	focal	10q
TCGA-23-1021	10	134756556	134903407	-0.847	1	12	3.76E-09	del	146,852	focal	10q
TCGA-23-1021	10	134926370	135340960	0.569	1	34	0.00E+00	amp	414,591	focal	10q
TCGA-23-1021	11	77273	978438	-1.528	3	91	1.40E-07	del	901,166	focal	11p
TCGA-23-1021	11	996531	1422720	1.234	1	13	2.38E-28	amp	426,190	focal	11p
TCGA-23-1021	11	1458177	2926871	-1.799	6	87	6.00E-04	del	1,468,695	focal	11p

TCGA-23-1021	11	2978750	3085085	-1.240	1	27	2.92E-15	del	106,336	focal	11p
TCGA-23-1021	11	3206264	3381337	0.735	1	10	1.02E-05	amp	175,074	focal	11p
TCGA-23-1021	11	3386367	4097638	-0.921	5	84	2.91E-03	del	711,272	focal	11p
TCGA-23-1021	11	4099260	4345021	0.517	1	15	7.09E-07	amp	245,762	focal	11p
TCGA-23-1021	11	4356243	6380221	-0.324	1	169	7.33E-08	del	2,023,979	focal	11p
TCGA-23-1021	11	6388285	6435926	0.734	1	10	1.31E-11	amp	47,642	focal	11p
TCGA-23-1021	11	8016843	10630168	-0.999	7	265	3.57E-06	del	2,613,326	focal	11p
TCGA-23-1021	11	10730651	10785118	0.668	1	29	5.82E-07	amp	54,468	focal	11p
TCGA-23-1021	11	10955082	17973822	-0.732	3	392	2.08E-04	del	7,018,741	focal	11p
TCGA-23-1021	11	17978422	18018684	0.829	1	13	1.35E-08	amp	40,263	focal	11p
TCGA-23-1021	11	18209369	18245145	-1.144	1	10	1.22E-10	del	35,777	focal	11p
TCGA-23-1021	11	18707873	19007715	-0.880	1	21	5.69E-13	del	299,843	focal	11p
TCGA-23-1021	11	19033369	19153791	0.268	1	13	2.20E-07	amp	120,423	focal	11p
TCGA-23-1021	11	19160539	20096116	-0.654	1	60	1.01E-58	del	935,578	focal	11p
TCGA-23-1021	11	20134072	32063115	1.212	7	335	7.40E-06	amp	11,929,044	focal	11p
TCGA-23-1021	11	32394323	34114566	1.118	5	155	2.74E-04	amp	1,720,244	focal	11p
TCGA-23-1021	11	34117089	34175384	-0.507	1	14	2.94E-11	del	58,296	focal	11p
TCGA-23-1021	11	34182503	44518411	0.471	1	260	1.52E-06	amp	10,335,909	focal	11p
TCGA-23-1021	11	44572577	44583465	-0.781	1	5	2.01E-10	del	10,889	focal	11p
TCGA-23-1021	11	44593350	44597098	0.416	1	5	1.21E-05	amp	3,749	focal	11p
TCGA-23-1021	11	44719924	45160901	-0.390	1	18	9.97E-05	del	440,978	focal	11p
TCGA-23-1021	11	45182585	45233719	0.563	1	10	6.38E-07	amp	51,135	focal	11p
TCGA-23-1021	11	45372378	45912138	-1.223	2	36	3.69E-09	del	539,761	focal	11p
TCGA-23-1021	11	45913593	46121262	0.525	1	17	5.64E-24	amp	207,670	focal	11p
TCGA-23-1021	11	46277888	46411459	-0.599	1	23	3.55E-23	del	133,572	focal	11p
TCGA-23-1021	11	46412906	46682344	0.344	1	38	1.47E-12	amp	269,439	focal	11p
TCGA-23-1021	11	46697268	46707375	-0.684	1	8	5.28E-16	del	10,108	focal	11p
TCGA-23-1021	11	46707697	46880743	0.575	1	60	2.85E-08	amp	173,047	focal	11p
TCGA-23-1021	11	47143339	47153869	0.721	1	7	1.03E-14	amp	10,531	focal	11p
TCGA-23-1021	11	47154698	47246327	-0.451	1	23	2.27E-12	del	91,630	focal	11p
TCGA-23-1021	11	47251946	47259491	0.504	1	7	3.76E-13	amp	7,546	focal	11p
TCGA-23-1021	11	47259600	47273438	-0.468	1	8	1.42E-08	del	13,839	focal	11p
TCGA-23-1021	11	47276464	47302234	0.355	1	6	1.89E-07	amp	25,771	focal	11p
TCGA-23-1021	11	47304707	47426863	-0.836	1	37	5.15E-08	del	122,157	focal	11p
TCGA-23-1021	11	47547774	56542091	1.351	6	388	6.58E-06	amp	8,994,318	focal	11p

TCGA-23-1021	11	56705743	56891936	-0.344	1	34	1.26E-05	del	186,194	focal	11q
TCGA-23-1021	11	56893215	57025205	1.105	2	30	5.85E-16	amp	131,991	focal	11q
TCGA-23-1021	11	57100202	60232577	1.030	4	286	1.46E-06	amp	3,132,376	focal	11q
TCGA-23-1021	11	60238886	60373772	-0.284	1	16	1.03E-05	del	134,887	focal	11q
TCGA-23-1021	11	60393090	60451117	1.180	3	19	5.13E-06	amp	58,028	focal	11q
TCGA-23-1021	11	60452615	60798390	-0.254	1	52	9.02E-28	del	345,776	focal	11q
TCGA-23-1021	11	60802218	60868092	0.796	2	37	1.99E-03	amp	65,875	focal	11q
TCGA-23-1021	11	60869409	60921579	-0.392	1	14	9.55E-09	del	52,171	focal	11q
TCGA-23-1021	11	60934734	60969755	0.712	1	9	1.28E-32	amp	35,022	focal	11q
TCGA-23-1021	11	61005690	61057083	-1.243	1	13	2.98E-09	del	51,394	focal	11q
TCGA-23-1021	11	62570783	62753078	1.194	1	13	2.34E-09	amp	182,296	focal	11q
TCGA-23-1021	11	62814017	63350898	0.675	2	75	3.79E-10	amp	536,882	focal	11q
TCGA-23-1021	11	63412812	63437846	-0.773	1	11	2.06E-07	del	25,035	focal	11q
TCGA-23-1021	11	64123765	64216627	-0.943	1	23	6.41E-08	del	92,863	focal	11q
TCGA-23-1021	11	64221610	64300433	0.635	2	23	6.33E-06	amp	78,824	focal	11q
TCGA-23-1021	11	64313652	64362985	-1.099	2	29	6.03E-11	del	49,334	focal	11q
TCGA-23-1021	11	64384063	64450665	2.040	1	13	2.00E-33	amp	66,603	focal	11q
TCGA-23-1021	11	64451712	64603020	-0.436	1	35	2.87E-04	del	151,309	focal	11q
TCGA-23-1021	11	64607225	64669455	0.925	2	23	2.89E-08	amp	62,231	focal	11q
TCGA-23-1021	11	64872660	65117227	0.871	1	47	1.32E-32	amp	244,568	focal	11q
TCGA-23-1021	11	65129708	65165196	-1.021	1	24	1.27E-29	del	35,489	focal	11q
TCGA-23-1021	11	65417979	65445276	-1.118	1	9	1.08E-40	del	27,298	focal	11q
TCGA-23-1021	11	65469595	65527155	0.866	1	11	8.28E-12	amp	57,561	focal	11q
TCGA-23-1021	11	65536837	65949845	-0.277	1	77	2.75E-26	del	413,009	focal	11q
TCGA-23-1021	11	65959874	65962503	2.057	1	6	3.15E-29	amp	2,630	focal	11q
TCGA-23-1021	11	65991939	66055958	-0.781	1	32	9.62E-19	del	64,020	focal	11q
TCGA-23-1021	11	66063557	66091107	0.500	1	17	1.17E-15	amp	27,551	focal	11q
TCGA-23-1021	11	66114317	66129266	-0.682	1	5	1.27E-03	del	14,950	focal	11q
TCGA-23-1021	11	66916560	66953131	-0.865	1	16	1.76E-08	del	36,572	focal	11q
TCGA-23-1021	11	69171919	71252520	1.254	3	128	1.38E-05	amp	2,080,602	focal	11q
TCGA-23-1021	11	73037656	73041475	-1.415	1	4	5.08E-11	del	3,820	focal	11q
TCGA-23-1021	11	73390007	73395402	-0.929	1	5	3.90E-16	del	5,396	focal	11q
TCGA-23-1021	11	73423059	73627668	0.912	1	42	1.17E-08	amp	204,610	focal	11q
TCGA-23-1021	11	73667807	73870951	1.126	1	21	1.62E-45	amp	203,145	focal	11q
TCGA-23-1021	11	73965443	73968353	-2.020	1	4	5.55E-20	del	2,911	focal	11q

TCGA-23-1021	11	73982563	74084999	0.633	1	14	1.44E-05	amp	102,437	focal	11q
TCGA-23-1021	11	74085665	74107216	-0.358	1	7	6.17E-06	del	21,552	focal	11q
TCGA-23-1021	11	74127140	74519742	0.526	1	34	4.63E-27	amp	392,603	focal	11q
TCGA-23-1021	11	74539866	74678451	-0.825	1	29	5.79E-17	del	138,586	focal	11q
TCGA-23-1021	11	74788872	76502737	0.703	2	103	3.07E-03	amp	1,713,866	focal	11q
TCGA-23-1021	11	76506676	76602312	-0.271	1	31	3.08E-13	del	95,637	focal	11q
TCGA-23-1021	11	76605716	77329652	0.942	4	84	3.83E-09	amp	723,937	focal	11q
TCGA-23-1021	11	77595989	77614952	-0.939	1	16	2.07E-21	del	18,964	focal	11q
TCGA-23-1021	11	77638452	78108929	0.581	1	31	2.14E-06	amp	470,478	focal	11q
TCGA-23-1021	11	78111078	78126910	-0.573	1	5	2.47E-09	del	15,833	focal	11q
TCGA-23-1021	11	78145498	89471387	0.870	1	384	1.15E-06	amp	11,325,890	focal	11q
TCGA-23-1021	11	89519973	93678131	1.287	3	158	4.08E-04	amp	4,158,159	focal	11q
TCGA-23-1021	11	93752805	93993470	0.879	1	48	1.17E-22	amp	240,666	focal	11q
TCGA-23-1021	11	94398543	112727010	1.224	2	896	3.82E-21	amp	18,328,468	large-scale	11q
TCGA-23-1021	11	112727813	113081936	-0.294	1	32	7.57E-06	del	354,124	focal	11q
TCGA-23-1021	11	113087770	113307117	1.015	3	53	1.78E-06	amp	219,348	focal	11q
TCGA-23-1021	11	113318763	113365131	-0.694	1	11	3.85E-23	del	46,369	focal	11q
TCGA-23-1021	11	113439209	114073887	0.737	1	37	5.04E-06	amp	634,679	focal	11q
TCGA-23-1021	11	114170149	114554239	-0.371	1	5	1.88E-04	del	384,091	focal	11q
TCGA-23-1021	11	114566684	114953928	0.475	1	11	5.03E-12	amp	387,245	focal	11q
TCGA-23-1021	11	115185180	115315670	-1.342	1	7	2.01E-02	del	130,491	focal	11q
TCGA-23-1021	11	116132891	116160666	1.246	1	13	1.50E-34	amp	27,776	focal	11q
TCGA-23-1021	11	116249222	116411517	0.813	1	9	3.05E-06	amp	162,296	focal	11q
TCGA-23-1021	11	116535663	116559572	0.734	1	11	1.10E-13	amp	23,910	focal	11q
TCGA-23-1021	11	116598909	116655618	1.024	1	15	1.88E-22	amp	56,710	focal	11q
TCGA-23-1021	11	116657029	117305071	-0.251	1	83	6.29E-09	del	648,043	focal	11q
TCGA-23-1021	11	117364105	117369801	1.067	1	5	5.20E-03	amp	5,697	focal	11q
TCGA-23-1021	11	117453129	117492956	-1.026	1	11	1.40E-10	del	39,828	focal	11q
TCGA-23-1021	11	117718276	117728043	1.268	1	6	7.58E-06	amp	9,768	focal	11q
TCGA-23-1021	11	118509797	118608140	-0.755	1	23	4.04E-25	del	98,344	focal	11q
TCGA-23-1021	11	118647453	118686133	0.378	1	11	1.73E-05	amp	38,681	focal	11q
TCGA-23-1021	11	118686618	119685163	-0.999	3	64	8.31E-09	del	998,546	focal	11q
TCGA-23-1021	11	120036022	120332535	-0.810	1	16	1.30E-07	del	296,514	focal	11q
TCGA-23-1021	11	124573837	124838406	-0.904	1	22	1.91E-26	del	264,570	focal	11q
TCGA-23-1021	11	124856418	125030177	0.654	1	34	1.41E-12	amp	173,760	focal	11q

TCGA-23-1021	11	125047363	125152253	-0.415	1	8	8.91E-48	del	104,891	focal	11q
TCGA-23-1021	11	125268713	125286270	1.435	1	6	3.15E-22	amp	17,558	focal	11q
TCGA-23-1021	11	125442647	125650347	1.552	2	25	1.02E-06	amp	207,701	focal	11q
TCGA-23-1021	11	127994560	128133161	-1.111	1	4	1.78E-05	del	138,602	focal	11q
TCGA-23-1021	11	128277615	128312498	-1.006	1	8	1.35E-06	del	34,884	focal	11q
TCGA-23-1021	11	131500562	133304733	-1.777	2	33	4.40E-08	del	1,804,172	focal	11q
TCGA-23-1021	11	133312436	133731211	0.595	1	64	2.46E-09	amp	418,776	focal	11q
TCGA-23-1021	11	133733976	134115481	-2.142	2	16	1.09E-36	del	381,506	focal	11q
TCGA-23-1021	12	117584	530227	0.628	1	82	2.89E-07	amp	412,644	focal	12p
TCGA-23-1021	12	531321	658304	-0.452	1	13	1.57E-08	del	126,984	focal	12p
TCGA-23-1021	12	733593	2572515	0.486	1	130	8.59E-06	amp	1,838,923	focal	12p
TCGA-23-1021	12	2575076	2601847	-0.299	1	13	6.55E-05	del	26,772	focal	12p
TCGA-23-1021	12	2612834	2802842	0.756	1	33	7.16E-06	amp	190,009	focal	12p
TCGA-23-1021	12	4279019	4351807	1.234	1	10	2.72E-06	amp	72,789	focal	12p
TCGA-23-1021	12	4468975	4725361	1.218	3	55	4.24E-05	amp	256,387	focal	12p
TCGA-23-1021	12	5059692	5462047	-2.657	1	8	8.32E-24	del	402,356	focal	12p
TCGA-23-1021	12	6536279	6657317	0.769	1	39	1.66E-24	amp	121,039	focal	12p
TCGA-23-1021	12	6799999	6813084	-1.159	2	11	1.02E-07	del	13,086	focal	12p
TCGA-23-1021	12	6816336	6925129	0.674	1	46	1.46E-08	amp	108,794	focal	12p
TCGA-23-1021	12	6930837	6949420	-0.333	1	13	1.38E-17	del	18,584	focal	12p
TCGA-23-1021	12	6950321	7057863	1.071	1	25	7.64E-07	amp	107,543	focal	12p
TCGA-23-1021	12	7152137	7184602	-1.049	1	11	2.53E-34	del	32,466	focal	12p
TCGA-23-1021	12	7186540	7650600	0.815	1	62	1.07E-10	amp	464,061	focal	12p
TCGA-23-1021	12	7857958	7914703	-0.572	1	11	7.15E-19	del	56,746	focal	12p
TCGA-23-1021	12	7936330	8220608	0.731	2	48	1.10E-10	amp	284,279	focal	12p
TCGA-23-1021	12	8265534	8280680	-0.317	1	12	1.89E-09	del	15,147	focal	12p
TCGA-23-1021	12	8282463	8846587	0.644	1	54	3.01E-19	amp	564,125	focal	12p
TCGA-23-1021	12	8866301	8961491	-0.290	1	30	1.46E-29	del	95,191	focal	12p
TCGA-23-1021	12	8963577	11934857	0.947	3	344	4.74E-04	amp	2,971,281	focal	12p
TCGA-23-1021	12	12091561	12092394	-2.453	1	3	6.07E-22	del	834	focal	12p
TCGA-23-1021	12	12123223	16648771	0.594	1	313	1.32E-08	amp	4,525,549	focal	12p
TCGA-23-1021	12	17033261	17034733	-0.707	1	4	1.53E-11	del	1,473	focal	12p
TCGA-23-1021	12	17427536	19387345	0.904	1	75	2.37E-14	amp	1,959,810	focal	12p
TCGA-23-1021	12	19389950	19413737	-0.374	1	8	9.48E-15	del	23,788	focal	12p
TCGA-23-1021	12	19457292	30797904	1.282	3	677	1.57E-16	amp	11,340,613	large-scale	12p

TCGA-23-1021	12	31158741	46424017	0.765	1	627	7.67E-13	amp	15,265,277	focal	12p
TCGA-23-1021	12	46427397	46431248	-0.528	1	3	3.31E-04	del	3,852	focal	12q
TCGA-23-1021	12	46438363	46477921	0.730	1	12	4.59E-04	amp	39,559	focal	12q
TCGA-23-1021	12	46653914	46673247	-1.351	1	12	6.57E-11	del	19,334	focal	12q
TCGA-23-1021	12	46734861	46802564	1.177	1	17	2.37E-24	amp	67,704	focal	12q
TCGA-23-1021	12	46831060	47396346	0.662	1	45	3.28E-09	amp	565,287	focal	12q
TCGA-23-1021	12	47424789	47453305	-0.695	1	7	1.65E-03	del	28,517	focal	12q
TCGA-23-1021	12	47537813	47545472	-1.105	1	5	4.64E-17	del	7,660	focal	12q
TCGA-23-1021	12	47583272	47755529	1.021	3	59	2.62E-05	amp	172,258	focal	12q
TCGA-23-1021	12	47770927	47790321	-0.550	1	13	2.80E-09	del	19,395	focal	12q
TCGA-23-1021	12	47807818	48322839	0.443	1	66	2.66E-07	amp	515,022	focal	12q
TCGA-23-1021	12	48642201	48655201	-1.168	1	7	4.99E-16	del	13,001	focal	12q
TCGA-23-1021	12	48739801	48739974	-3.651	1	2	5.60E-34	del	174	focal	12q
TCGA-23-1021	12	49140986	49155325	1.230	1	9	1.53E-12	amp	14,340	focal	12q
TCGA-23-1021	12	49493874	49583727	0.900	1	8	1.25E-08	amp	89,854	focal	12q
TCGA-23-1021	12	49920199	49925806	1.213	1	6	4.44E-10	amp	5,608	focal	12q
TCGA-23-1021	12	50019687	50057039	-1.140	1	17	1.58E-45	del	37,353	focal	12q
TCGA-23-1021	12	50059161	50401794	0.585	1	43	3.09E-06	amp	342,634	focal	12q
TCGA-23-1021	12	50466385	50580670	0.593	1	9	5.18E-17	amp	114,286	focal	12q
TCGA-23-1021	12	50592412	50600580	-0.678	1	9	9.55E-10	del	8,169	focal	12q
TCGA-23-1021	12	50655077	50787304	0.571	1	19	4.09E-11	amp	132,228	focal	12q
TCGA-23-1021	12	50851134	50871415	-0.765	1	8	1.18E-09	del	20,282	focal	12q
TCGA-23-1021	12	50909457	51000809	0.814	2	32	1.02E-03	amp	91,353	focal	12q
TCGA-23-1021	12	51194778	51253650	-1.042	1	20	3.71E-31	del	58,873	focal	12q
TCGA-23-1021	12	51265648	51475231	0.355	1	69	5.19E-15	amp	209,584	focal	12q
TCGA-23-1021	12	51486902	51565719	-0.504	1	27	4.62E-08	del	78,818	focal	12q
TCGA-23-1021	12	51577287	51584594	0.332	1	7	1.05E-17	amp	7,308	focal	12q
TCGA-23-1021	12	51629093	51686313	-0.911	1	4	9.67E-06	del	57,221	focal	12q
TCGA-23-1021	12	51696331	51720015	0.363	1	15	3.14E-14	amp	23,685	focal	12q
TCGA-23-1021	12	51729040	51742958	-0.970	1	10	1.95E-26	del	13,919	focal	12q
TCGA-23-1021	12	51785503	51963025	0.761	2	51	2.03E-08	amp	177,523	focal	12q
TCGA-23-1021	12	51965689	52123506	-0.313	1	34	1.27E-17	del	157,818	focal	12q
TCGA-23-1021	12	52125825	52167236	0.742	1	20	1.81E-24	amp	41,412	focal	12q
TCGA-23-1021	12	52181854	52256057	-0.599	1	18	9.37E-05	del	74,204	focal	12q
TCGA-23-1021	12	52391857	52438593	-0.427	1	9	2.41E-10	del	46,737	focal	12q

TCGA-23-1021	12	52484879	52734743	1.066	1	20	5.84E-15	amp	249,865	focal	12q
TCGA-23-1021	12	52809130	52891293	-1.257	1	12	7.81E-08	del	82,164	focal	12q
TCGA-23-1021	12	53082754	53106484	-1.109	1	10	2.89E-45	del	23,731	focal	12q
TCGA-23-1021	12	53138964	53248900	0.761	1	31	1.16E-09	amp	109,937	focal	12q
TCGA-23-1021	12	53253132	53327937	-0.771	2	19	5.82E-05	del	74,806	focal	12q
TCGA-23-1021	12	53482655	54368748	1.012	1	63	9.69E-33	amp	886,094	focal	12q
TCGA-23-1021	12	54682126	54684754	1.906	1	5	8.81E-19	amp	2,629	focal	12q
TCGA-23-1021	12	54772555	54808325	1.490	2	15	6.32E-03	amp	35,771	focal	12q
TCGA-23-1021	12	54833844	54849257	-0.683	1	13	3.91E-30	del	15,414	focal	12q
TCGA-23-1021	12	54851120	54893884	0.698	1	19	6.32E-31	amp	42,765	focal	12q
TCGA-23-1021	12	54904720	54927482	-0.891	1	9	1.87E-18	del	22,763	focal	12q
TCGA-23-1021	12	55018942	55108065	-0.490	1	22	1.74E-24	del	89,124	focal	12q
TCGA-23-1021	12	55109987	55201861	0.426	1	22	1.15E-16	amp	91,875	focal	12q
TCGA-23-1021	12	55242344	55297323	-0.578	1	24	1.43E-32	del	54,980	focal	12q
TCGA-23-1021	12	55318150	55788168	0.956	2	79	3.37E-08	amp	470,019	focal	12q
TCGA-23-1021	12	55814213	55856888	-0.805	1	27	7.95E-12	del	42,676	focal	12q
TCGA-23-1021	12	55884406	55938707	-1.173	1	26	9.42E-41	del	54,302	focal	12q
TCGA-23-1021	12	55946675	56483054	0.488	1	129	2.62E-06	amp	536,380	focal	12q
TCGA-23-1021	12	56486239	56509204	-0.450	1	12	7.76E-17	del	22,966	focal	12q
TCGA-23-1021	12	56621882	63432623	0.820	1	241	1.08E-04	amp	6,810,742	focal	12q
TCGA-23-1021	12	63746515	67432376	0.691	1	188	2.31E-05	amp	3,685,862	focal	12q
TCGA-23-1021	12	67485053	67500259	1.811	1	6	4.82E-29	amp	15,207	focal	12q
TCGA-23-1021	12	67593741	68281115	1.332	1	37	9.57E-06	amp	687,375	focal	12q
TCGA-23-1021	12	68435299	69211866	1.331	4	28	3.50E-09	amp	776,568	focal	12q
TCGA-23-1021	12	69260895	70316372	0.812	1	72	5.00E-07	amp	1,055,478	focal	12q
TCGA-23-1021	12	70354142	79295712	0.799	1	336	4.56E-03	amp	8,941,571	focal	12q
TCGA-23-1021	12	79763428	88837214	1.373	7	259	2.93E-05	amp	9,073,787	focal	12q
TCGA-23-1021	12	89871328	92448065	-0.384	1	85	1.33E-04	del	2,576,738	focal	12q
TCGA-23-1021	12	92492562	92558981	1.092	1	3	4.36E-10	amp	66,420	focal	12q
TCGA-23-1021	12	92596538	93222982	-0.652	2	32	1.44E-04	del	626,445	focal	12q
TCGA-23-1021	12	93341500	94090243	-0.546	1	46	7.46E-03	del	748,744	focal	12q
TCGA-23-1021	12	94126646	94127627	0.478	1	3	2.83E-03	amp	982	focal	12q
TCGA-23-1021	12	94169672	94918698	-0.283	1	86	8.10E-12	del	749,027	focal	12q
TCGA-23-1021	12	94920868	94934793	0.922	1	9	4.68E-12	amp	13,926	focal	12q
TCGA-23-1021	12	95819134	95835347	0.958	1	5	2.69E-04	amp	16,214	focal	12q

TCGA-23-1021	12	97690833	97699894	-1.280	1	3	8.49E-05	del	9,062	focal	12q
TCGA-23-1021	12	99180032	99233337	0.853	1	12	6.20E-08	amp	53,306	focal	12q
TCGA-23-1021	12	99481068	99536246	0.995	1	10	6.52E-17	amp	55,179	focal	12q
TCGA-23-1021	12	99540036	100602094	-0.404	1	144	2.46E-24	del	1,062,059	focal	12q
TCGA-23-1021	12	100631743	100655489	1.153	1	12	9.48E-30	amp	23,747	focal	12q
TCGA-23-1021	12	100664983	100931009	-0.482	1	29	9.26E-12	del	266,027	focal	12q
TCGA-23-1021	12	100957577	101335451	0.278	1	24	5.13E-17	amp	377,875	focal	12q
TCGA-23-1021	12	101335607	101684253	-1.160	1	6	4.98E-05	del	348,647	focal	12q
TCGA-23-1021	12	102610578	102856251	-2.363	3	66	5.58E-10	del	245,674	focal	12q
TCGA-23-1021	12	102932783	102937420	-0.788	1	2	5.92E-03	del	4,638	focal	12q
TCGA-23-1021	12	102948840	103053204	0.965	1	22	7.71E-08	amp	104,365	focal	12q
TCGA-23-1021	12	103065321	103190917	-0.957	1	5	7.12E-08	del	125,597	focal	12q
TCGA-23-1021	12	103204983	103249444	1.235	1	11	3.96E-11	amp	44,462	focal	12q
TCGA-23-1021	12	103256979	103784176	-0.630	1	13	4.18E-09	del	527,198	focal	12q
TCGA-23-1021	12	103804087	103912275	0.674	1	10	9.68E-20	amp	108,189	focal	12q
TCGA-23-1021	12	103942113	103970586	-0.785	1	13	2.33E-15	del	28,474	focal	12q
TCGA-23-1021	12	103975793	104081901	0.294	1	34	2.14E-15	amp	106,109	focal	12q
TCGA-23-1021	12	104082517	110408782	-0.595	1	627	1.07E-18	del	6,326,266	focal	12q
TCGA-23-1021	12	110410491	110477848	0.953	1	13	9.35E-14	amp	67,358	focal	12q
TCGA-23-1021	12	111052639	111070169	1.091	1	7	1.05E-07	amp	17,531	focal	12q
TCGA-23-1021	12	112083336	112102874	1.144	1	13	1.67E-18	amp	19,539	focal	12q
TCGA-23-1021	12	112113319	114929445	-0.389	1	127	2.06E-12	del	2,816,127	focal	12q
TCGA-23-1021	12	114930482	115159522	0.669	1	9	1.76E-42	amp	229,041	focal	12q
TCGA-23-1021	12	115303970	115371477	-1.708	1	3	6.36E-14	del	67,508	focal	12q
TCGA-23-1021	12	115456669	115677484	0.605	1	9	1.22E-04	amp	220,816	focal	12q
TCGA-23-1021	12	115700180	115701233	-0.660	1	3	4.04E-05	del	1,054	focal	12q
TCGA-23-1021	12	115701660	115946211	0.263	1	12	9.97E-05	amp	244,552	focal	12q
TCGA-23-1021	12	115949452	115997227	-0.406	1	5	7.02E-21	del	47,776	focal	12q
TCGA-23-1021	12	116068215	116111219	0.926	1	11	1.19E-110	amp	43,005	focal	12q
TCGA-23-1021	12	116129892	116406409	-1.044	2	41	2.20E-08	del	276,518	focal	12q
TCGA-23-1021	12	116407598	116461887	0.277	1	6	4.12E-07	amp	54,290	focal	12q
TCGA-23-1021	12	116477216	116596310	-0.585	1	9	2.81E-04	del	119,095	focal	12q
TCGA-23-1021	12	116683542	117336506	0.258	1	63	1.45E-44	amp	652,965	focal	12q
TCGA-23-1021	12	117497782	118052794	-2.290	2	20	3.93E-08	del	555,013	focal	12q
TCGA-23-1021	12	118067491	118116914	0.605	1	8	3.28E-17	amp	49,424	focal	12q

TCGA-23-1021	12	118146372	118462582	-0.864	1	23	2.13E-28	del	316,211	focal	12q
TCGA-23-1021	12	118594320	118610335	1.150	1	6	1.58E-13	amp	16,016	focal	12q
TCGA-23-1021	12	119225505	119249662	-1.473	1	6	8.55E-11	del	24,158	focal	12q
TCGA-23-1021	12	119918300	121528136	-0.539	1	216	1.74E-11	del	1,609,837	focal	12q
TCGA-23-1021	12	121638227	121664018	1.165	2	11	2.51E-08	amp	25,792	focal	12q
TCGA-23-1021	12	121665410	121779544	-0.387	1	10	1.29E-08	del	114,135	focal	12q
TCGA-23-1021	12	121804166	121831514	0.667	1	5	1.52E-03	amp	27,349	focal	12q
TCGA-23-1021	12	121836000	122400590	-0.293	1	85	1.49E-09	del	564,591	focal	12q
TCGA-23-1021	12	122440982	122492136	0.897	1	10	1.02E-17	amp	51,155	focal	12q
TCGA-23-1021	12	122510284	122549757	-1.317	1	8	3.95E-16	del	39,474	focal	12q
TCGA-23-1021	12	123477081	124141846	-0.766	1	49	4.63E-11	del	664,766	focal	12q
TCGA-23-1021	12	126822488	127851291	-0.947	1	7	4.16E-05	del	1,028,804	focal	12q
TCGA-23-1021	12	127859247	127865134	1.849	1	4	5.21E-07	amp	5,888	focal	12q
TCGA-23-1021	12	129105265	129105586	-4.093	1	2	8.19E-131	del	322	focal	12q
TCGA-23-1021	12	129393432	129421444	0.667	1	17	4.24E-10	amp	28,013	focal	12q
TCGA-23-1021	12	129842363	130849863	0.588	1	50	5.50E-10	amp	1,007,501	focal	12q
TCGA-23-1021	12	130890971	130900219	-1.209	1	5	1.99E-06	del	9,249	focal	12q
TCGA-23-1021	12	131080444	131126972	1.588	2	17	7.28E-13	amp	46,529	focal	12q
TCGA-23-1021	12	131765978	132167803	0.929	3	57	6.29E-05	amp	401,826	focal	12q
TCGA-23-1021	13	17940239	17957388	-0.428	1	3	4.21E-04	del	17,150	focal	13q
TCGA-23-1021	13	18152858	18365710	0.580	1	23	1.14E-04	amp	212,853	focal	13q
TCGA-23-1021	13	18365927	18436022	-0.933	2	9	1.70E-05	del	70,096	focal	13q
TCGA-23-1021	13	18625586	18657376	-1.452	1	14	7.71E-18	del	31,791	focal	13q
TCGA-23-1021	13	19865385	19866001	-4.582	1	3	3.91E-157	del	617	focal	13q
TCGA-23-1021	13	19876179	19885381	1.902	1	3	1.24E-08	amp	9,203	focal	13q
TCGA-23-1021	13	23029385	23029923	-4.561	1	2	2.37E-60	del	539	focal	13q
TCGA-23-1021	13	23614702	23758802	-1.390	1	9	1.13E-12	del	144,101	focal	13q
TCGA-23-1021	13	23970222	24042609	0.921	1	9	7.38E-10	amp	72,388	focal	13q
TCGA-23-1021	13	25241039	25440573	-0.953	1	12	3.29E-06	del	199,535	focal	13q
TCGA-23-1021	13	26444189	26445322	-4.060	1	4	1.92E-44	del	1,134	focal	13q
TCGA-23-1021	13	28963508	28964342	-3.621	1	3	3.16E-23	del	835	focal	13q
TCGA-23-1021	13	30615726	30633573	0.851	1	11	7.80E-08	amp	17,848	focal	13q
TCGA-23-1021	13	34947082	34947932	1.407	1	3	2.27E-06	amp	851	focal	13q
TCGA-23-1021	13	35233998	35234406	-4.914	1	2	6.34E-39	del	409	focal	13q
TCGA-23-1021	13	40938726	40940774	-1.281	1	4	1.33E-04	del	2,049	focal	13q

TCGA-23-1021	13	44862389	44981558	0.841	1	22	9.44E-13	amp	119,170	focal	13q
TCGA-23-1021	13	48957625	48978683	1.525	1	4	3.92E-09	amp	21,059	focal	13q
TCGA-23-1021	13	51555172	51555311	-3.006	1	2	3.29E-13	del	140	focal	13q
TCGA-23-1021	13	60694671	60882774	-2.867	1	10	5.43E-81	del	188,104	focal	13q
TCGA-23-1021	13	72235430	72255648	1.131	1	15	1.94E-15	amp	20,219	focal	13q
TCGA-23-1021	13	76453337	76517377	1.014	1	14	2.43E-28	amp	64,041	focal	13q
TCGA-23-1021	13	77216279	77375134	0.703	1	9	9.38E-09	amp	158,856	focal	13q
TCGA-23-1021	13	87125514	89284043	0.668	1	12	1.90E-06	amp	2,158,530	focal	13q
TCGA-23-1021	13	95375871	95397163	1.127	1	5	7.73E-07	amp	21,293	focal	13q
TCGA-23-1021	13	97896825	97925472	0.769	1	9	5.58E-08	amp	28,648	focal	13q
TCGA-23-1021	13	109431942	109494209	-3.921	1	5	4.75E-59	del	62,268	focal	13q
TCGA-23-1021	13	110074471	110088528	1.324	1	4	1.53E-03	amp	14,058	focal	13q
TCGA-23-1021	13	110330037	110360779	1.506	1	8	1.34E-08	amp	30,743	focal	13q
TCGA-23-1021	13	110387211	110694108	-0.570	1	7	7.91E-03	del	306,898	focal	13q
TCGA-23-1021	13	114066309	114107174	-0.750	1	8	0.00E+00	del	40,866	focal	13q
TCGA-23-1021	14	18184353	19907172	1.064	1	118	3.60E-50	amp	1,722,820	focal	14q
TCGA-23-1021	14	19908984	19945591	-0.536	1	26	1.38E-56	del	36,608	focal	14q
TCGA-23-1021	14	19984922	22493894	0.854	2	403	2.30E-07	amp	2,508,973	focal	14q
TCGA-23-1021	14	22512393	22521109	-0.696	1	7	7.24E-06	del	8,717	focal	14q
TCGA-23-1021	14	22573628	22592985	-1.071	1	9	1.43E-29	del	19,358	focal	14q
TCGA-23-1021	14	22597957	22657592	0.839	1	22	5.03E-24	amp	59,636	focal	14q
TCGA-23-1021	14	22658005	22721621	-0.545	1	12	2.18E-34	del	63,617	focal	14q
TCGA-23-1021	14	22768870	22898709	1.023	1	21	5.15E-13	amp	129,840	focal	14q
TCGA-23-1021	14	22931355	22945709	1.017	1	7	6.66E-04	amp	14,355	focal	14q
TCGA-23-1021	14	22951704	23366253	-0.260	1	51	9.76E-07	del	414,550	focal	14q
TCGA-23-1021	14	23493951	23576682	1.307	1	12	1.61E-22	amp	82,732	focal	14q
TCGA-23-1021	14	23581434	23798788	-0.250	1	92	2.76E-20	del	217,355	focal	14q
TCGA-23-1021	14	23799373	30557465	0.439	1	184	5.88E-04	amp	6,758,093	focal	14q
TCGA-23-1021	14	30604922	30623786	-0.530	1	6	7.06E-10	del	18,865	focal	14q
TCGA-23-1021	14	30639694	38888805	0.827	3	415	1.08E-04	amp	8,249,112	focal	14q
TCGA-23-1021	14	38909242	38941227	-0.335	1	7	3.67E-05	del	31,986	focal	14q
TCGA-23-1021	14	41094450	62741324	0.976	3	1,021	5.89E-06	amp	21,646,875	large-scale	14q
TCGA-23-1021	14	62805404	62958338	-0.739	1	14	6.24E-05	del	152,935	focal	14q
TCGA-23-1021	14	62989986	63135096	0.578	1	6	5.54E-04	amp	145,111	focal	14q
TCGA-23-1021	14	64273267	64450766	-1.588	1	43	1.59E-14	del	177,500	focal	14q

TCGA-23-1021	14	64460360	64462333	0.816	1	3	4.68E-05	amp	1,974	focal	14q
TCGA-23-1021	14	64468441	64805234	-0.913	1	27	4.52E-10	del	336,794	focal	14q
TCGA-23-1021	14	64815670	65278381	0.359	1	13	2.47E-78	amp	462,712	focal	14q
TCGA-23-1021	14	65353865	69247192	-1.888	4	263	3.45E-02	del	3,893,328	focal	14q
TCGA-23-1021	14	69304559	69322438	0.883	1	9	1.81E-09	amp	17,880	focal	14q
TCGA-23-1021	14	69333161	72289602	-0.687	2	167	9.34E-12	del	2,956,442	focal	14q
TCGA-23-1021	14	72487995	73396793	-0.546	1	119	6.30E-13	del	908,799	focal	14q
TCGA-23-1021	14	73410374	73445604	0.552	1	14	2.65E-20	amp	35,231	focal	14q
TCGA-23-1021	14	73457196	74019452	-0.657	1	89	1.68E-13	del	562,257	focal	14q
TCGA-23-1021	14	74020654	74031340	0.997	1	5	2.88E-20	amp	10,687	focal	14q
TCGA-23-1021	14	74037218	74271131	-0.867	1	46	3.78E-09	del	233,914	focal	14q
TCGA-23-1021	14	74300433	74317760	0.456	1	4	6.08E-04	amp	17,328	focal	14q
TCGA-23-1021	14	74334062	74410047	-0.723	1	19	5.34E-09	del	75,986	focal	14q
TCGA-23-1021	14	74418980	74672069	0.427	1	70	2.03E-14	amp	253,090	focal	14q
TCGA-23-1021	14	74683959	76561475	-0.872	2	133	5.29E-07	del	1,877,517	focal	14q
TCGA-23-1021	14	76772673	87481435	-0.828	2	262	2.61E-12	del	10,708,763	focal	14q
TCGA-23-1021	14	87483642	87524166	0.702	1	12	1.16E-07	amp	40,525	focal	14q
TCGA-23-1021	14	89643744	89795218	-1.122	1	4	4.03E-08	del	151,475	focal	14q
TCGA-23-1021	14	89796045	89806212	1.153	1	6	3.19E-11	amp	10,168	focal	14q
TCGA-23-1021	14	89808299	92247547	-0.767	3	248	2.31E-04	del	2,439,249	focal	14q
TCGA-23-1021	14	92249802	92333442	0.731	1	7	6.20E-08	amp	83,641	focal	14q
TCGA-23-1021	14	92342785	93492704	-1.365	3	113	2.08E-03	del	1,149,920	focal	14q
TCGA-23-1021	14	93637761	93665617	-1.073	1	11	3.19E-09	del	27,857	focal	14q
TCGA-23-1021	14	93902129	94158243	-1.071	1	31	7.40E-12	del	256,115	focal	14q
TCGA-23-1021	14	94425858	95799687	-2.203	8	91	4.44E-05	del	1,373,830	focal	14q
TCGA-23-1021	14	95944786	98450144	-1.184	4	60	1.27E-04	del	2,505,359	focal	14q
TCGA-23-1021	14	98499461	100061973	0.868	2	108	3.45E-02	amp	1,562,513	focal	14q
TCGA-23-1021	14	100065066	100082584	-1.325	1	5	1.33E-34	del	17,519	focal	14q
TCGA-23-1021	14	100264408	100529077	1.431	1	55	9.56E-41	amp	264,670	focal	14q
TCGA-23-1021	14	100558001	100567999	-0.901	1	8	1.04E-08	del	9,999	focal	14q
TCGA-23-1021	14	100590314	100602573	1.076	1	9	3.38E-14	amp	12,260	focal	14q
TCGA-23-1021	14	100935956	101097666	-1.357	1	3	6.81E-06	del	161,711	focal	14q
TCGA-23-1021	14	101213902	103578182	0.536	1	260	2.62E-08	amp	2,364,281	focal	14q
TCGA-23-1021	14	103648531	104314011	-0.299	1	23	2.52E-14	del	665,481	focal	14q
TCGA-23-1021	14	104373394	105074200	1.344	4	46	4.23E-03	amp	700,807	focal	14q

TCGA-23-1021	14	105105436	105107885	-5.167	1	6	2.20E-39	del	2,450	focal	14q
TCGA-23-1021	14	105137256	105206809	0.453	1	8	4.13E-19	amp	69,554	focal	14q
TCGA-23-1021	14	105224634	105226913	-4.222	1	4	7.82E-27	del	2,280	focal	14q
TCGA-23-1021	14	105258996	105306493	0.842	1	6	5.11E-02	amp	47,498	focal	14q
TCGA-23-1021	14	105378375	105456370	-0.943	2	22	6.43E-04	del	77,996	focal	14q
TCGA-23-1021	14	105476428	106353650	0.734	3	116	1.27E-06	amp	877,223	focal	14q
TCGA-23-1021	15	18343723	18623260	0.667	1	14	1.59E-17	amp	279,538	focal	15q
TCGA-23-1021	15	18693669	18749285	-0.894	1	15	4.22E-07	del	55,617	focal	15q
TCGA-23-1021	15	18750315	18756497	0.529	1	3	6.14E-14	amp	6,183	focal	15q
TCGA-23-1021	15	18848363	18922968	-3.249	1	6	6.57E-50	del	74,606	focal	15q
TCGA-23-1021	15	19033646	20806524	1.013	5	144	1.02E-07	amp	1,772,879	focal	15q
TCGA-23-1021	15	20809720	20816371	-0.475	1	9	5.77E-10	del	6,652	focal	15q
TCGA-23-1021	15	20816765	22838028	0.960	1	61	5.71E-23	amp	2,021,264	focal	15q
TCGA-23-1021	15	22847516	22879732	-0.524	1	20	2.31E-16	del	32,217	focal	15q
TCGA-23-1021	15	22880048	22966925	0.615	1	18	1.75E-24	amp	86,878	focal	15q
TCGA-23-1021	15	22968758	23046855	-0.764	1	48	1.09E-31	del	78,098	focal	15q
TCGA-23-1021	15	23065884	25168578	0.703	1	57	5.99E-18	amp	2,102,695	focal	15q
TCGA-23-1021	15	25270621	25271641	-4.000	1	2	1.04E-86	del	1,021	focal	15q
TCGA-23-1021	15	25399229	25814484	0.850	1	10	1.26E-05	amp	415,256	focal	15q
TCGA-23-1021	15	25950603	27173561	0.967	1	132	8.56E-23	amp	1,222,959	focal	15q
TCGA-23-1021	15	27177851	27196389	-1.429	1	6	2.80E-56	del	18,539	focal	15q
TCGA-23-1021	15	27313079	30463618	1.156	6	190	4.07E-05	amp	3,150,540	focal	15q
TCGA-23-1021	15	30465448	30473586	-0.848	1	3	2.84E-17	del	8,139	focal	15q
TCGA-23-1021	15	30476153	38299896	0.555	1	488	9.64E-14	amp	7,823,744	focal	15q
TCGA-23-1021	15	38344115	38391810	-0.528	1	20	4.28E-19	del	47,696	focal	15q
TCGA-23-1021	15	38414443	38497439	0.720	1	33	1.52E-08	amp	82,997	focal	15q
TCGA-23-1021	15	38537729	38545251	-0.477	1	6	2.98E-03	del	7,523	focal	15q
TCGA-23-1021	15	38551116	38859258	0.312	1	60	5.83E-15	amp	308,143	focal	15q
TCGA-23-1021	15	38886695	38952362	-0.821	1	15	1.70E-07	del	65,668	focal	15q
TCGA-23-1021	15	39931947	39959163	-0.908	1	21	1.29E-17	del	27,217	focal	15q
TCGA-23-1021	15	40476058	40496591	-0.890	1	13	9.34E-18	del	20,534	focal	15q
TCGA-23-1021	15	40500227	41276639	0.883	2	138	1.80E-12	amp	776,413	focal	15q
TCGA-23-1021	15	41295577	41320207	0.838	1	7	1.05E-12	amp	24,631	focal	15q
TCGA-23-1021	15	41371522	41465068	1.110	2	22	2.87E-09	amp	93,547	focal	15q
TCGA-23-1021	15	41549157	41570951	1.327	1	7	7.34E-07	amp	21,795	focal	15q

TCGA-23-1021	15	41652033	42739706	1.195	5	187	1.48E-05	amp	1,087,674	focal	15q
TCGA-23-1021	15	43173377	43183289	-0.913	1	10	1.12E-33	del	9,913	focal	15q
TCGA-23-1021	15	43184893	51812282	0.883	3	770	1.09E-10	amp	8,627,390	focal	15q
TCGA-23-1021	15	52092301	52130039	-1.973	1	8	3.88E-45	del	37,739	focal	15q
TCGA-23-1021	15	52222248	55610911	0.641	1	219	3.43E-10	amp	3,388,664	focal	15q
TCGA-23-1021	15	55623027	55626663	-0.802	1	6	5.34E-09	del	3,637	focal	15q
TCGA-23-1021	15	55635289	57174086	1.029	2	115	1.78E-08	amp	1,538,798	focal	15q
TCGA-23-1021	15	57718429	58555407	1.034	1	47	1.17E-07	amp	836,979	focal	15q
TCGA-23-1021	15	59933702	60162342	1.008	1	84	1.54E-25	amp	228,641	focal	15q
TCGA-23-1021	15	60322267	60339431	-0.284	1	16	1.17E-07	del	17,165	focal	15q
TCGA-23-1021	15	60339981	62710282	0.511	1	257	1.82E-27	amp	2,370,302	focal	15q
TCGA-23-1021	15	62735855	63060087	-0.430	1	48	6.39E-25	del	324,233	focal	15q
TCGA-23-1021	15	63082380	63259261	1.120	1	32	4.27E-16	amp	176,882	focal	15q
TCGA-23-1021	15	63275974	63414462	-0.292	1	24	1.71E-43	del	138,489	focal	15q
TCGA-23-1021	15	63454340	66368874	1.096	2	297	1.82E-19	amp	2,914,535	focal	15q
TCGA-23-1021	15	66382952	66804958	-0.765	2	39	3.49E-02	del	422,007	focal	15q
TCGA-23-1021	15	67479123	67534330	1.298	1	18	1.36E-11	amp	55,208	focal	15q
TCGA-23-1021	15	68264484	68637518	-1.466	1	7	1.27E-37	del	373,035	focal	15q
TCGA-23-1021	15	68736247	70218716	0.864	1	119	5.99E-20	amp	1,482,470	focal	15q
TCGA-23-1021	15	70241198	70282343	-0.500	1	10	1.27E-09	del	41,146	focal	15q
TCGA-23-1021	15	70285966	70666457	0.572	1	60	6.57E-13	amp	380,492	focal	15q
TCGA-23-1021	15	70683634	70745053	-0.486	1	16	6.80E-10	del	61,420	focal	15q
TCGA-23-1021	15	70755436	71819271	0.612	1	85	3.24E-10	amp	1,063,836	focal	15q
TCGA-23-1021	15	71830138	72031059	-0.420	1	18	3.28E-42	del	200,922	focal	15q
TCGA-23-1021	15	72063217	72214378	0.747	2	35	1.98E-12	amp	151,162	focal	15q
TCGA-23-1021	15	72254045	72281375	-0.767	1	15	9.48E-13	del	27,331	focal	15q
TCGA-23-1021	15	72379145	72412581	-0.790	1	11	4.32E-11	del	33,437	focal	15q
TCGA-23-1021	15	72413071	72489749	0.315	1	11	5.63E-10	amp	76,679	focal	15q
TCGA-23-1021	15	72489886	72498043	-0.976	1	9	1.12E-11	del	8,158	focal	15q
TCGA-23-1021	15	72525305	72834401	0.635	1	42	9.32E-09	amp	309,097	focal	15q
TCGA-23-1021	15	72877593	72892085	-0.885	1	7	5.11E-07	del	14,493	focal	15q
TCGA-23-1021	15	72895650	73435714	0.402	1	76	1.99E-03	amp	540,065	focal	15q
TCGA-23-1021	15	73436040	73443981	-0.384	1	9	7.26E-07	del	7,942	focal	15q
TCGA-23-1021	15	73445795	75058969	1.053	2	171	8.38E-12	amp	1,613,175	focal	15q
TCGA-23-1021	15	75074878	75110543	-0.310	1	3	5.33E-05	del	35,666	focal	15q

TCGA-23-1021	15	75131619	75558297	0.724	1	20	6.03E-42	amp	426,679	focal	15q
TCGA-23-1021	15	75607872	75978641	-1.054	1	16	6.01E-13	del	370,770	focal	15q
TCGA-23-1021	15	76020749	76058130	-1.019	1	6	1.05E-03	del	37,382	focal	15q
TCGA-23-1021	15	76234396	76714643	0.947	1	81	1.95E-18	amp	480,248	focal	15q
TCGA-23-1021	15	79382767	80838131	0.936	1	62	1.43E-08	amp	1,455,365	focal	15q
TCGA-23-1021	15	80999839	81036932	-0.305	1	9	6.83E-10	del	37,094	focal	15q
TCGA-23-1021	15	81092765	82641700	0.748	1	141	4.43E-03	amp	1,548,936	focal	15q
TCGA-23-1021	15	82736093	82748352	-0.813	1	6	7.36E-04	del	12,260	focal	15q
TCGA-23-1021	15	82870852	87204536	0.953	4	224	2.38E-04	amp	4,333,685	focal	15q
TCGA-23-1021	15	87215593	87231313	-0.549	1	8	1.26E-05	del	15,721	focal	15q
TCGA-23-1021	15	87243436	89155253	0.919	7	274	1.98E-06	amp	1,911,818	focal	15q
TCGA-23-1021	15	89159142	89237824	-0.660	1	15	5.40E-16	del	78,683	focal	15q
TCGA-23-1021	15	89239485	90645895	0.466	1	93	3.27E-07	amp	1,406,411	focal	15q
TCGA-23-1021	15	90774067	90974246	-0.327	1	10	2.05E-09	del	200,180	focal	15q
TCGA-23-1021	15	91056096	92377968	0.732	1	52	1.89E-61	amp	1,321,873	focal	15q
TCGA-23-1021	15	92394790	92395303	-4.044	1	3	4.02E-27	del	514	focal	15q
TCGA-23-1021	15	92521001	100105449	1.252	3	259	8.42E-06	amp	7,584,449	focal	15q
TCGA-23-1021	15	100164466	100333912	0.826	1	10	0.00E+00	amp	169,447	focal	15q
TCGA-23-1021	16	19640	90222	-0.833	2	28	1.11E-06	del	70,583	focal	16p
TCGA-23-1021	16	100496	1799700	1.251	3	112	8.37E-04	amp	1,699,205	focal	16p
TCGA-23-1021	16	2046100	2178926	-0.637	1	35	1.03E-37	del	132,827	focal	16p
TCGA-23-1021	16	2195916	2268243	1.704	1	13	7.29E-12	amp	72,328	focal	16p
TCGA-23-1021	16	3071470	3239275	0.702	2	31	1.42E-01	amp	167,806	focal	16p
TCGA-23-1021	16	3239498	3246258	-0.461	1	4	2.01E-15	del	6,761	focal	16p
TCGA-23-1021	16	3267414	3313102	1.269	1	15	2.62E-09	amp	45,689	focal	16p
TCGA-23-1021	16	8758791	8777440	-0.952	1	12	6.54E-14	del	18,650	focal	16p
TCGA-23-1021	16	8780656	8848871	0.306	1	9	6.98E-10	amp	68,216	focal	16p
TCGA-23-1021	16	8856372	8860480	-1.881	1	3	1.25E-12	del	4,109	focal	16p
TCGA-23-1021	16	8895182	9997383	0.343	1	40	7.58E-22	amp	1,102,202	focal	16p
TCGA-23-1021	16	10041369	10041809	-3.077	1	2	3.58E-08	del	441	focal	16p
TCGA-23-1021	16	10628696	10638697	-1.487	1	10	1.33E-15	del	10,002	focal	16p
TCGA-23-1021	16	14581976	14583283	-0.800	1	3	3.91E-05	del	1,308	focal	16p
TCGA-23-1021	16	14727036	14771176	-0.821	1	3	5.73E-04	del	44,141	focal	16p
TCGA-23-1021	16	14824234	15640601	0.476	1	122	1.53E-33	amp	816,368	focal	16p
TCGA-23-1021	16	15665855	15720338	-1.089	1	20	1.99E-13	del	54,484	focal	16p

TCGA-23-1021	16	16045555	16095439	-0.820	2	14	1.92E-14	del	49,885	focal	16p
TCGA-23-1021	16	16099995	16115992	1.242	1	4	2.45E-10	amp	15,998	focal	16p
TCGA-23-1021	16	16183508	16213359	-1.050	1	16	8.89E-79	del	29,852	focal	16p
TCGA-23-1021	16	16222977	16389309	1.065	2	21	1.03E-07	amp	166,333	focal	16p
TCGA-23-1021	16	16399791	16953866	-0.833	1	4	6.21E-04	del	554,076	focal	16p
TCGA-23-1021	16	18501073	18511196	-1.056	1	4	1.70E-07	del	10,124	focal	16p
TCGA-23-1021	16	18701597	19143228	0.581	1	85	1.90E-15	amp	441,632	focal	16p
TCGA-23-1021	16	19185528	19396028	-0.761	1	13	1.80E-09	del	210,501	focal	16p
TCGA-23-1021	16	19397955	19469901	0.895	2	26	1.31E-09	amp	71,947	focal	16p
TCGA-23-1021	16	20903738	20916194	1.729	1	4	1.95E-07	amp	12,457	focal	16p
TCGA-23-1021	16	21531286	21561735	1.607	1	6	1.08E-13	amp	30,450	focal	16p
TCGA-23-1021	16	22044838	22169268	-0.717	1	20	3.12E-22	del	124,431	focal	16p
TCGA-23-1021	16	22175511	23115892	0.835	2	66	8.87E-05	amp	940,382	focal	16p
TCGA-23-1021	16	23128412	23298754	-0.656	1	16	2.85E-13	del	170,343	focal	16p
TCGA-23-1021	16	23307656	23363544	0.311	1	15	2.87E-11	amp	55,889	focal	16p
TCGA-23-1021	16	23364366	23471176	-0.601	1	26	1.41E-24	del	106,811	focal	16p
TCGA-23-1021	16	23478215	23540032	0.838	1	15	2.28E-07	amp	61,818	focal	16p
TCGA-23-1021	16	23541565	23547834	-0.543	1	4	4.93E-05	del	6,270	focal	16p
TCGA-23-1021	16	23553586	23579827	0.753	1	7	2.80E-03	amp	26,242	focal	16p
TCGA-23-1021	16	24459342	24735397	0.874	1	29	2.94E-17	amp	276,056	focal	16p
TCGA-23-1021	16	24737243	24816438	-0.494	1	13	9.90E-06	del	79,196	focal	16p
TCGA-23-1021	16	26274383	26985813	-1.018	1	19	1.57E-11	del	711,431	focal	16p
TCGA-23-1021	16	27052108	27145401	0.696	1	13	2.78E-06	amp	93,294	focal	16p
TCGA-23-1021	16	27151667	27383863	-0.665	2	25	8.67E-06	del	232,197	focal	16p
TCGA-23-1021	16	28870689	28898223	1.207	1	10	8.32E-03	amp	27,535	focal	16p
TCGA-23-1021	16	29006014	29537426	1.211	2	49	5.42E-07	amp	531,413	focal	16p
TCGA-23-1021	16	29543375	29597775	-0.399	1	10	4.21E-04	del	54,401	focal	16p
TCGA-23-1021	16	29613369	29718096	0.577	1	3	1.90E-05	amp	104,728	focal	16p
TCGA-23-1021	16	29722232	30115930	-0.623	1	97	4.67E-20	del	393,699	focal	16p
TCGA-23-1021	16	30194833	30397704	0.483	1	40	4.86E-37	amp	202,872	focal	16p
TCGA-23-1021	16	30400033	30443622	-1.233	1	22	6.20E-27	del	43,590	focal	16p
TCGA-23-1021	16	30451801	30879843	0.287	1	67	2.32E-14	amp	428,043	focal	16p
TCGA-23-1021	16	30881931	30911957	-1.082	1	16	1.49E-13	del	30,027	focal	16p
TCGA-23-1021	16	31038855	33287296	0.981	2	200	2.96E-06	amp	2,248,442	focal	16p
TCGA-23-1021	16	33297711	33330881	-0.644	1	12	2.71E-39	del	33,171	focal	16p

TCGA-23-1021	16	33331977	33675406	0.984	1	27	7.25E-29	amp	343,430	focal	16p
TCGA-23-1021	16	33688777	33700365	-0.838	1	6	2.84E-07	del	11,589	focal	16p
TCGA-23-1021	16	33723627	45303797	0.922	1	93	5.47E-06	amp	11,580,171	large-scale	16q
TCGA-23-1021	16	45312299	45331214	-0.461	1	8	8.60E-09	del	18,916	focal	16q
TCGA-23-1021	16	45338926	45442389	1.128	1	8	2.05E-14	amp	103,464	focal	16q
TCGA-23-1021	16	45488927	45520122	-0.721	1	11	2.90E-17	del	31,196	focal	16q
TCGA-23-1021	16	45548118	48883960	1.084	3	211	2.07E-05	amp	3,335,843	focal	16q
TCGA-23-1021	16	48884616	48904091	-0.782	1	14	3.38E-17	del	19,476	focal	16q
TCGA-23-1021	16	48905155	51246629	0.654	1	76	1.51E-14	amp	2,341,475	focal	16q
TCGA-23-1021	16	51345549	51345777	-2.769	1	2	8.86E-21	del	229	focal	16q
TCGA-23-1021	16	51526226	54174169	0.768	1	148	3.97E-56	amp	2,647,944	focal	16q
TCGA-23-1021	16	54248007	54377347	-0.767	1	34	7.76E-27	del	129,341	focal	16q
TCGA-23-1021	16	54381712	55249942	0.434	1	109	8.10E-08	amp	868,231	focal	16q
TCGA-23-1021	16	55258135	55262164	-0.529	1	8	6.74E-12	del	4,030	focal	16q
TCGA-23-1021	16	55268429	55339711	0.743	1	9	2.13E-09	amp	71,283	focal	16q
TCGA-23-1021	16	55349683	55478271	-0.761	2	36	4.36E-12	del	128,589	focal	16q
TCGA-23-1021	16	55490781	55504453	-0.844	1	5	3.67E-40	del	13,673	focal	16q
TCGA-23-1021	16	55526520	55534446	1.130	1	8	4.57E-18	amp	7,927	focal	16q
TCGA-23-1021	16	55552320	55737269	-0.553	1	71	3.65E-34	del	184,950	focal	16q
TCGA-23-1021	16	55738668	55941173	0.685	1	39	5.10E-13	amp	202,506	focal	16q
TCGA-23-1021	16	55949956	56006689	-0.463	1	11	1.15E-04	del	56,734	focal	16q
TCGA-23-1021	16	56007015	56271689	0.380	1	58	3.03E-19	amp	264,675	focal	16q
TCGA-23-1021	16	56275263	56558341	-0.581	1	62	1.13E-23	del	283,079	focal	16q
TCGA-23-1021	16	56567593	64992363	0.375	1	186	2.56E-12	amp	8,424,771	focal	16q
TCGA-23-1021	16	65103185	65128155	-1.664	1	6	2.78E-14	del	24,971	focal	16q
TCGA-23-1021	16	65133145	65168465	0.521	1	8	9.32E-05	amp	35,321	focal	16q
TCGA-23-1021	16	65170180	65333657	-0.329	1	20	3.27E-06	del	163,478	focal	16q
TCGA-23-1021	16	65340361	65414519	0.594	1	12	9.83E-13	amp	74,159	focal	16q
TCGA-23-1021	16	65416184	65830086	-1.021	1	97	4.96E-14	del	413,903	focal	16q
TCGA-23-1021	16	65976132	66423603	-1.429	3	70	3.75E-06	del	447,472	focal	16q
TCGA-23-1021	16	66467805	68794843	-1.279	8	314	2.43E-07	del	2,327,039	focal	16q
TCGA-23-1021	16	68849281	69372069	-1.151	1	105	2.15E-58	del	522,789	focal	16q
TCGA-23-1021	16	69965949	74005708	-0.869	1	302	2.34E-05	del	4,039,760	focal	16q
TCGA-23-1021	16	74121259	79699515	0.838	4	165	2.77E-05	amp	5,578,257	focal	16q
TCGA-23-1021	16	79700237	79850605	-0.787	1	47	1.56E-22	del	150,369	focal	16q

TCGA-23-1021	16	80739546	80755006	1.870	1	3	4.13E-07	amp	15,461	focal	16q
TCGA-23-1021	16	82710898	82721937	1.242	1	5	7.41E-06	amp	11,040	focal	16q
TCGA-23-1021	16	83050124	83054594	1.666	1	4	3.82E-04	amp	4,471	focal	16q
TCGA-23-1021	16	85951292	88771695	1.476	2	226	1.59E-05	amp	2,820,404	focal	16q
TCGA-23-1021	17	69379	4789821	-1.284	9	637	1.20E-06	del	4,720,443	focal	17p
TCGA-23-1021	17	5058743	5078561	-2.377	1	9	4.60E-11	del	19,819	focal	17p
TCGA-23-1021	17	5190656	5235471	-0.939	1	15	2.23E-07	del	44,816	focal	17p
TCGA-23-1021	17	5355873	6278969	-1.190	3	36	4.05E-07	del	923,097	focal	17p
TCGA-23-1021	17	6289287	6312007	0.476	1	9	1.32E-17	amp	22,721	focal	17p
TCGA-23-1021	17	6321053	6372600	-2.043	1	10	4.06E-27	del	51,548	focal	17p
TCGA-23-1021	17	6478845	6495444	2.299	1	6	2.91E-20	amp	16,600	focal	17p
TCGA-23-1021	17	6501822	7040202	-2.001	3	85	4.32E-13	del	538,381	focal	17p
TCGA-23-1021	17	7046847	7104500	1.070	2	30	9.08E-09	amp	57,654	focal	17p
TCGA-23-1021	17	7127049	10524988	-0.642	1	639	2.12E-15	del	3,397,940	focal	17p
TCGA-23-1021	17	10530616	10570174	0.836	1	12	1.27E-19	amp	39,559	focal	17p
TCGA-23-1021	17	10572893	18261604	-1.226	10	600	3.88E-05	del	7,688,712	large-scale	17p
TCGA-23-1021	17	18272988	18305429	1.145	1	12	5.14E-22	amp	32,442	focal	17p
TCGA-23-1021	17	18320761	18618990	-0.883	2	66	5.12E-04	del	298,230	focal	17p
TCGA-23-1021	17	18622457	18681990	0.320	1	9	6.48E-05	amp	59,534	focal	17p
TCGA-23-1021	17	18709710	19421085	-1.021	3	74	1.03E-08	del	711,376	focal	17p
TCGA-23-1021	17	19780119	19801717	1.162	1	6	1.10E-09	amp	21,599	focal	17p
TCGA-23-1021	17	19806523	21833519	-1.284	2	154	1.42E-12	del	2,026,997	focal	17p
TCGA-23-1021	17	21835654	22763726	0.313	1	24	4.62E-14	amp	928,073	focal	17p
TCGA-23-1021	17	22770869	23647556	-0.840	1	101	7.95E-18	del	876,688	focal	17q
TCGA-23-1021	17	23676428	23718690	0.264	1	24	1.74E-25	amp	42,263	focal	17q
TCGA-23-1021	17	23719527	23888096	-0.887	1	32	5.79E-12	del	168,570	focal	17q
TCGA-23-1021	17	23898450	23899725	0.548	1	4	5.62E-08	amp	1,276	focal	17q
TCGA-23-1021	17	23905192	23985462	-0.644	1	26	4.02E-16	del	80,271	focal	17q
TCGA-23-1021	17	23988020	24006295	0.383	1	11	2.16E-08	amp	18,276	focal	17q
TCGA-23-1021	17	24012742	24067410	-0.910	1	30	1.85E-14	del	54,669	focal	17q
TCGA-23-1021	17	24068066	24117691	0.452	1	22	3.83E-24	amp	49,626	focal	17q
TCGA-23-1021	17	24153568	25207119	-1.219	3	151	4.58E-04	del	1,053,552	focal	17q
TCGA-23-1021	17	25293313	25319940	0.624	1	3	1.19E-02	amp	26,628	focal	17q
TCGA-23-1021	17	25344191	27501530	-0.303	1	302	9.28E-07	del	2,157,340	focal	17q
TCGA-23-1021	17	27522055	27534090	0.910	1	6	2.33E-11	amp	12,036	focal	17q

TCGA-23-1021	17	27618833	29290193	-0.949	3	84	1.23E-05	del	1,671,361	focal	17q
TCGA-23-1021	17	29707421	31524225	-1.523	5	253	1.77E-05	del	1,816,805	focal	17q
TCGA-23-1021	17	31916616	31928119	0.544	1	6	3.42E-07	amp	11,504	focal	17q
TCGA-23-1021	17	31930888	31938933	-0.755	1	8	1.91E-02	del	8,046	focal	17q
TCGA-23-1021	17	32043462	32371916	-1.576	2	8	7.82E-04	del	328,455	focal	17q
TCGA-23-1021	17	32381518	32422023	0.363	1	8	4.03E-10	amp	40,506	focal	17q
TCGA-23-1021	17	32450251	32730153	-0.608	1	64	3.24E-11	del	279,903	focal	17q
TCGA-23-1021	17	32761022	32770669	0.386	1	5	2.22E-03	amp	9,648	focal	17q
TCGA-23-1021	17	32806965	32987216	-0.624	1	38	1.69E-11	del	180,252	focal	17q
TCGA-23-1021	17	32995288	33005940	1.547	1	4	7.97E-15	amp	10,653	focal	17q
TCGA-23-1021	17	33067217	35175396	-0.966	6	255	2.60E-06	del	2,108,180	focal	17q
TCGA-23-1021	17	35278094	35286233	0.995	1	7	3.40E-27	amp	8,140	focal	17q
TCGA-23-1021	17	35314331	35375873	-0.960	1	12	1.40E-28	del	61,543	focal	17q
TCGA-23-1021	17	35380095	35399389	0.357	1	13	2.29E-17	amp	19,295	focal	17q
TCGA-23-1021	17	35404624	35975208	-1.334	6	119	3.38E-05	del	570,585	focal	17q
TCGA-23-1021	17	36332617	36334969	0.821	1	3	5.03E-06	amp	2,353	focal	17q
TCGA-23-1021	17	36337814	36685313	-1.272	2	27	4.33E-12	del	347,500	focal	17q
TCGA-23-1021	17	36773514	36817025	0.790	2	15	6.51E-08	amp	43,512	focal	17q
TCGA-23-1021	17	36817725	36937587	-1.250	3	42	9.93E-10	del	119,863	focal	17q
TCGA-23-1021	17	37031229	37257479	-1.153	1	49	1.60E-10	del	226,251	focal	17q
TCGA-23-1021	17	37301897	37625316	-1.219	3	99	4.40E-06	del	323,420	focal	17q
TCGA-23-1021	17	37694976	37828319	-1.087	1	34	2.04E-09	del	133,344	focal	17q
TCGA-23-1021	17	37883031	40829811	-1.392	6	552	1.77E-05	del	2,946,781	focal	17q
TCGA-23-1021	17	40837328	40915451	-1.226	1	13	1.03E-13	del	78,124	focal	17q
TCGA-23-1021	17	41109926	41987687	-1.326	2	58	4.39E-05	del	877,762	focal	17q
TCGA-23-1021	17	42200763	42574045	-1.113	2	34	1.46E-05	del	373,283	focal	17q
TCGA-23-1021	17	42641454	42742389	-1.080	1	19	4.79E-30	del	100,936	focal	17q
TCGA-23-1021	17	42760474	42888960	0.655	2	28	6.54E-07	amp	128,487	focal	17q
TCGA-23-1021	17	42915104	43053904	-0.812	1	23	3.40E-15	del	138,801	focal	17q
TCGA-23-1021	17	43084989	43106800	0.582	1	12	6.60E-12	amp	21,812	focal	17q
TCGA-23-1021	17	43108630	45164750	-1.286	9	252	2.89E-05	del	2,056,121	focal	17q
TCGA-23-1021	17	45224097	45230547	0.585	1	5	2.48E-07	amp	6,451	focal	17q
TCGA-23-1021	17	45237548	46039983	-1.039	3	159	1.04E-09	del	802,436	focal	17q
TCGA-23-1021	17	46048640	46050918	0.916	1	6	3.21E-15	amp	2,279	focal	17q
TCGA-23-1021	17	46053978	46639110	-0.730	3	84	3.35E-07	del	585,133	focal	17q

TCGA-23-1021	17	46695583	46705565	1.279	1	4	6.62E-10	amp	9,983	focal	17q
TCGA-23-1021	17	50337763	50347886	0.838	1	5	9.44E-07	amp	10,124	focal	17q
TCGA-23-1021	17	50747477	55312805	-1.367	3	403	1.12E-07	del	4,565,329	focal	17q
TCGA-23-1021	17	55421350	55434368	1.049	1	6	1.75E-06	amp	13,019	focal	17q
TCGA-23-1021	17	55587278	59144966	-1.001	8	377	8.49E-05	del	3,557,689	focal	17q
TCGA-23-1021	17	59154139	59196761	0.407	1	10	1.10E-05	amp	42,623	focal	17q
TCGA-23-1021	17	59217958	61081664	-0.575	1	255	6.21E-12	del	1,863,707	focal	17q
TCGA-23-1021	17	61638484	62702642	-0.769	1	75	7.43E-10	del	1,064,159	focal	17q
TCGA-23-1021	17	62767307	62783788	0.379	1	9	9.20E-27	amp	16,482	focal	17q
TCGA-23-1021	17	62840050	63960588	-0.877	4	109	1.74E-03	del	1,120,539	focal	17q
TCGA-23-1021	17	64023095	64045117	0.424	1	10	2.63E-17	amp	22,023	focal	17q
TCGA-23-1021	17	64046938	64051167	-1.156	1	6	2.29E-07	del	4,230	focal	17q
TCGA-23-1021	17	64689715	64702023	0.789	1	9	1.08E-11	amp	12,309	focal	17q
TCGA-23-1021	17	64810299	64826393	0.981	1	8	2.45E-08	amp	16,095	focal	17q
TCGA-23-1021	17	64922520	72103318	-1.293	9	555	4.81E-03	del	7,180,799	focal	17q
TCGA-23-1021	17	72133082	72136499	0.915	1	4	3.06E-08	amp	3,418	focal	17q
TCGA-23-1021	17	72151048	72226307	-0.974	1	9	6.00E-08	del	75,260	focal	17q
TCGA-23-1021	17	72227945	72251859	0.591	1	10	7.35E-10	amp	23,915	focal	17q
TCGA-23-1021	17	72261578	77487257	-1.220	4	388	1.09E-06	del	5,225,680	focal	17q
TCGA-23-1021	18	37444	9055146	-0.788	3	441	1.28E-06	del	9,017,703	large-scale	18p
TCGA-23-1021	18	9094134	9172332	0.923	1	8	5.94E-06	amp	78,199	focal	18p
TCGA-23-1021	18	11918781	12018612	-1.172	1	8	1.52E-32	del	99,832	focal	18p
TCGA-23-1021	18	12030037	12091961	1.387	1	6	7.00E-06	amp	61,925	focal	18p
TCGA-23-1021	18	13874489	13909355	-1.190	1	4	3.44E-04	del	34,867	focal	18p
TCGA-23-1021	18	14133697	14136542	-2.162	1	3	2.28E-09	del	2,846	focal	18p
TCGA-23-1021	18	16944676	16953296	1.557	1	3	2.67E-06	amp	8,621	focal	18q
TCGA-23-1021	18	17016317	20680665	-1.635	2	276	1.11E-13	del	3,664,349	focal	18q
TCGA-23-1021	18	26915994	26927327	0.779	1	8	9.77E-06	amp	11,334	focal	18q
TCGA-23-1021	18	33108889	42724862	-1.167	2	219	2.69E-22	del	9,615,974	large-scale	18q
TCGA-23-1021	18	42797011	42802903	2.674	1	3	4.53E-16	amp	5,893	focal	18q
TCGA-23-1021	18	42808847	43501664	-1.399	2	30	5.02E-13	del	692,818	focal	18q
TCGA-23-1021	18	45250092	45275466	1.127	1	7	1.87E-04	amp	25,375	focal	18q
TCGA-23-1021	18	45342497	45479089	-0.523	1	11	7.11E-04	del	136,593	focal	18q
TCGA-23-1021	18	45564184	45617005	0.561	1	13	2.29E-09	amp	52,822	focal	18q
TCGA-23-1021	18	45617801	49985157	-0.477	1	160	1.79E-31	del	4,367,357	focal	18q

TCGA-23-1021	18	50002672	50415860	0.987	1	26	3.47E-25	amp	413,189	focal	18q
TCGA-23-1021	18	50562915	52436195	-0.275	1	43	4.67E-15	del	1,873,281	focal	18q
TCGA-23-1021	18	52442354	52509306	0.646	1	9	5.41E-11	amp	66,953	focal	18q
TCGA-23-1021	18	53175017	53175561	0.943	1	3	1.69E-06	amp	545	focal	18q
TCGA-23-1021	18	64494938	64715253	0.820	1	17	4.90E-06	amp	220,316	focal	18q
TCGA-23-1021	18	74309341	74310698	-3.577	1	3	3.50E-22	del	1,358	focal	18q
TCGA-23-1021	18	75164464	75208964	-0.917	1	10	1.32E-04	del	44,501	focal	18q
TCGA-23-1021	19	61389	323563	1.025	1	17	2.56E-11	amp	262,175	focal	19p
TCGA-23-1021	19	676929	686778	-1.542	1	3	4.48E-06	del	9,850	focal	19p
TCGA-23-1021	19	956321	1031151	1.197	1	15	3.06E-04	amp	74,831	focal	19p
TCGA-23-1021	19	1307289	1412966	1.948	1	16	1.94E-51	amp	105,678	focal	19p
TCGA-23-1021	19	1438878	2081343	-0.755	1	47	4.65E-05	del	642,466	focal	19p
TCGA-23-1021	19	2145336	2184928	1.153	1	9	3.09E-38	amp	39,593	focal	19p
TCGA-23-1021	19	2194335	2360952	-1.352	1	16	9.52E-07	del	166,618	focal	19p
TCGA-23-1021	19	2773840	2944322	1.198	1	22	4.42E-12	amp	170,483	focal	19p
TCGA-23-1021	19	3910920	3963884	1.346	1	12	2.31E-07	amp	52,965	focal	19p
TCGA-23-1021	19	3974921	4115318	-0.304	1	12	1.56E-03	del	140,398	focal	19p
TCGA-23-1021	19	4119228	4127980	1.120	1	4	1.48E-21	amp	8,753	focal	19p
TCGA-23-1021	19	4158055	4173568	-0.841	1	8	3.46E-08	del	15,514	focal	19p
TCGA-23-1021	19	4218465	4269795	-0.848	1	17	1.84E-09	del	51,331	focal	19p
TCGA-23-1021	19	4274087	4298615	0.977	1	8	1.00E-21	amp	24,529	focal	19p
TCGA-23-1021	19	4299938	4317480	-1.331	1	14	2.29E-13	del	17,543	focal	19p
TCGA-23-1021	19	4479871	4656721	0.848	2	17	1.48E-04	amp	176,851	focal	19p
TCGA-23-1021	19	4693816	4698699	-1.690	1	6	5.73E-22	del	4,884	focal	19p
TCGA-23-1021	19	4802841	4853353	-1.215	1	7	6.72E-07	del	50,513	focal	19p
TCGA-23-1021	19	5211652	5406331	-1.322	1	24	2.42E-14	del	194,680	focal	19p
TCGA-23-1021	19	5550930	5617863	0.714	1	22	6.35E-33	amp	66,934	focal	19p
TCGA-23-1021	19	5642141	5729152	-0.865	1	37	3.68E-16	del	87,012	focal	19p
TCGA-23-1021	19	5741081	5795466	1.046	1	6	7.43E-11	amp	54,386	focal	19p
TCGA-23-1021	19	5991155	6024217	1.420	1	4	1.13E-07	amp	33,063	focal	19p
TCGA-23-1021	19	6632662	6697406	0.932	1	27	7.55E-13	amp	64,745	focal	19p
TCGA-23-1021	19	6700707	7476028	-0.337	1	107	6.69E-10	del	775,322	focal	19p
TCGA-23-1021	19	7476680	7934160	1.326	2	102	1.71E-05	amp	457,481	focal	19p
TCGA-23-1021	19	7938444	8196067	-1.077	2	56	1.21E-07	del	257,624	focal	19p
TCGA-23-1021	19	10606168	10614990	-1.045	1	7	2.28E-09	del	8,823	focal	19p

TCGA-23-1021	19	10642054	10748554	0.432	1	22	1.10E-10	amp	106,501	focal	19p
TCGA-23-1021	19	10754392	11335263	-0.884	3	133	6.53E-14	del	580,872	focal	19p
TCGA-23-1021	19	11346402	11388081	0.779	1	17	1.88E-19	amp	41,680	focal	19p
TCGA-23-1021	19	11392523	11426308	-0.614	1	16	1.42E-10	del	33,786	focal	19p
TCGA-23-1021	19	11429827	11485450	0.606	1	10	2.10E-07	amp	55,624	focal	19p
TCGA-23-1021	19	11493785	11586243	-0.822	1	17	4.29E-26	del	92,459	focal	19p
TCGA-23-1021	19	11588415	12614889	0.871	1	106	1.39E-29	amp	1,026,475	focal	19p
TCGA-23-1021	19	12768811	12837051	0.747	1	17	5.52E-07	amp	68,241	focal	19p
TCGA-23-1021	19	13116754	13201715	1.028	1	13	5.04E-07	amp	84,962	focal	19p
TCGA-23-1021	19	14380623	14429544	1.219	1	7	6.80E-09	amp	48,922	focal	19p
TCGA-23-1021	19	14935787	15023902	0.883	1	8	4.67E-10	amp	88,116	focal	19p
TCGA-23-1021	19	15025002	15190463	-0.321	1	28	4.04E-20	del	165,462	focal	19p
TCGA-23-1021	19	15199153	15237214	1.115	1	13	1.02E-21	amp	38,062	focal	19p
TCGA-23-1021	19	15419857	15443688	1.771	1	10	2.61E-13	amp	23,832	focal	19p
TCGA-23-1021	19	15594049	15748128	1.068	2	42	9.14E-21	amp	154,080	focal	19p
TCGA-23-1021	19	15759056	15762309	-1.349	1	4	9.55E-12	del	3,254	focal	19p
TCGA-23-1021	19	15765596	15861910	0.813	1	11	1.92E-03	amp	96,315	focal	19p
TCGA-23-1021	19	15882310	16103872	1.283	2	34	4.31E-08	amp	221,563	focal	19p
TCGA-23-1021	19	16120294	16786635	-1.573	3	114	3.15E-05	del	666,342	focal	19p
TCGA-23-1021	19	16801625	16825825	0.765	1	7	5.50E-05	amp	24,201	focal	19p
TCGA-23-1021	19	16834027	17287609	-0.330	1	109	2.92E-13	del	453,583	focal	19p
TCGA-23-1021	19	17296375	17313232	1.097	1	11	2.29E-17	amp	16,858	focal	19p
TCGA-23-1021	19	17323990	17508956	-0.477	1	37	1.90E-06	del	184,967	focal	19p
TCGA-23-1021	19	17513837	17524884	0.919	1	5	4.81E-07	amp	11,048	focal	19p
TCGA-23-1021	19	17593408	17629870	0.770	1	13	3.73E-09	amp	36,463	focal	19p
TCGA-23-1021	19	17635138	17798331	-0.512	1	38	1.52E-18	del	163,194	focal	19p
TCGA-23-1021	19	17802971	17847595	1.338	1	12	4.97E-13	amp	44,625	focal	19p
TCGA-23-1021	19	17849424	18079207	-0.519	1	38	2.66E-05	del	229,784	focal	19p
TCGA-23-1021	19	18093288	18113787	0.755	1	10	2.95E-05	amp	20,500	focal	19p
TCGA-23-1021	19	18115484	18513402	-0.513	1	70	2.24E-07	del	397,919	focal	19p
TCGA-23-1021	19	18536427	18563883	1.598	1	5	1.78E-08	amp	27,457	focal	19p
TCGA-23-1021	19	18828661	18850706	1.000	1	9	2.37E-09	amp	22,046	focal	19p
TCGA-23-1021	19	18855886	19173184	-0.860	2	58	4.33E-14	del	317,299	focal	19p
TCGA-23-1021	19	19232443	19248345	1.122	1	10	7.23E-18	amp	15,903	focal	19p
TCGA-23-1021	19	19277570	19339662	-0.892	1	16	6.61E-14	del	62,093	focal	19p

TCGA-23-1021	19	19406676	35739620	1.039	3	415	1.13E-05	amp	16,332,945	large-scale	19p
TCGA-23-1021	19	36102566	37347319	-1.034	1	15	1.95E-18	del	1,244,754	focal	19q
TCGA-23-1021	19	37535430	38145406	1.062	3	79	3.12E-16	amp	609,977	focal	19q
TCGA-23-1021	19	38148897	38204120	-1.037	1	22	4.51E-21	del	55,224	focal	19q
TCGA-23-1021	19	38209005	38327464	0.568	1	22	1.04E-03	amp	118,460	focal	19q
TCGA-23-1021	19	38330155	38331225	-0.992	1	3	2.07E-07	del	1,071	focal	19q
TCGA-23-1021	19	38379295	38433243	-2.470	2	12	3.00E-14	del	53,949	focal	19q
TCGA-23-1021	19	38524008	38660678	1.132	1	7	3.95E-05	amp	136,671	focal	19q
TCGA-23-1021	19	39175094	40565695	0.501	1	165	1.32E-11	amp	1,390,602	focal	19q
TCGA-23-1021	19	40590401	40736321	-0.286	1	32	1.17E-15	del	145,921	focal	19q
TCGA-23-1021	19	40737552	40745691	1.126	1	9	9.58E-12	amp	8,140	focal	19q
TCGA-23-1021	19	41522780	42273597	0.676	1	57	2.08E-06	amp	750,818	focal	19q
TCGA-23-1021	19	42475809	42476146	-2.062	1	3	5.67E-15	del	338	focal	19q
TCGA-23-1021	19	42527192	43006239	0.423	1	47	3.17E-69	amp	479,048	focal	19q
TCGA-23-1021	19	43044991	43633995	-1.259	1	84	9.97E-17	del	589,005	focal	19q
TCGA-23-1021	19	43637431	43649861	0.386	1	8	1.01E-06	amp	12,431	focal	19q
TCGA-23-1021	19	43651320	43999809	-0.827	1	99	2.59E-05	del	348,490	focal	19q
TCGA-23-1021	19	44065900	45594973	-1.356	5	262	5.41E-04	del	1,529,074	focal	19q
TCGA-23-1021	19	45596441	45802725	0.756	1	35	1.33E-40	amp	206,285	focal	19q
TCGA-23-1021	19	45807216	46952075	-0.787	1	213	6.32E-07	del	1,144,860	focal	19q
TCGA-23-1021	19	46956775	46961837	0.943	1	4	2.39E-16	amp	5,063	focal	19q
TCGA-23-1021	19	46986100	47258422	-1.182	3	72	1.23E-11	del	272,323	focal	19q
TCGA-23-1021	19	47274348	47275500	1.044	1	3	8.12E-03	amp	1,153	focal	19q
TCGA-23-1021	19	47289584	49995279	-1.147	7	469	1.45E-03	del	2,705,696	focal	19q
TCGA-23-1021	19	50083038	51033421	-1.105	1	205	1.99E-10	del	950,384	focal	19q
TCGA-23-1021	19	51198492	54336331	-0.992	4	490	4.76E-07	del	3,137,840	focal	19q
TCGA-23-1021	19	54337784	54406308	0.368	1	25	5.85E-17	amp	68,525	focal	19q
TCGA-23-1021	19	54469982	54530084	-1.532	1	5	2.52E-30	del	60,103	focal	19q
TCGA-23-1021	19	54530260	54543568	0.528	1	12	1.17E-16	amp	13,309	focal	19q
TCGA-23-1021	19	54546271	54831904	-1.054	3	77	1.36E-02	del	285,634	focal	19q
TCGA-23-1021	19	54879026	55269996	-1.662	3	107	6.89E-09	del	390,971	focal	19q
TCGA-23-1021	19	55337889	55475061	0.267	1	21	2.86E-07	amp	137,173	focal	19q
TCGA-23-1021	19	55484425	58190162	-0.586	1	410	1.80E-18	del	2,705,738	focal	19q
TCGA-23-1021	19	58198915	58525708	0.409	1	32	2.47E-30	amp	326,794	focal	19q
TCGA-23-1021	19	58536130	59018715	-1.401	2	105	8.73E-08	del	482,586	focal	19q

TCGA-23-1021	19	59092744	59110408	1.087	1	9	2.40E-08	amp	17,665	focal	19q
TCGA-23-1021	19	59136336	59875433	-1.390	6	155	9.66E-05	del	739,098	focal	19q
TCGA-23-1021	19	59899421	59930860	0.452	1	11	6.85E-08	amp	31,440	focal	19q
TCGA-23-1021	19	59938232	60092554	-0.715	1	64	8.73E-17	del	154,323	focal	19q
TCGA-23-1021	19	60109271	60115832	1.289	1	8	7.21E-09	amp	6,562	focal	19q
TCGA-23-1021	19	60126637	60136832	-1.091	1	5	2.48E-04	del	10,196	focal	19q
TCGA-23-1021	19	60137425	60144389	0.542	1	7	2.10E-18	amp	6,965	focal	19q
TCGA-23-1021	19	60152019	60259702	-1.210	1	27	9.78E-26	del	107,684	focal	19q
TCGA-23-1021	19	60288722	60323511	0.769	1	10	1.82E-16	amp	34,790	focal	19q
TCGA-23-1021	19	60340218	61522874	-0.711	1	182	3.23E-31	del	1,182,657	focal	19q
TCGA-23-1021	19	61523541	61779680	0.578	1	32	5.73E-06	amp	256,140	focal	19q
TCGA-23-1021	19	61816849	61867813	-1.118	1	6	1.95E-05	del	50,965	focal	19q
TCGA-23-1021	19	62268628	63181287	-0.682	2	139	2.48E-04	del	912,660	focal	19q
TCGA-23-1021	19	63191249	63269730	0.717	1	12	6.75E-20	amp	78,482	focal	19q
TCGA-23-1021	19	63289312	63789283	-0.632	1	67	0.00E+00	del	499,972	focal	19q
TCGA-23-1021	20	16059	822943	0.704	1	74	3.40E-10	amp	806,885	focal	20p
TCGA-23-1021	20	841125	844148	-1.393	1	5	4.55E-11	del	3,024	focal	20p
TCGA-23-1021	20	892439	1651090	0.400	1	63	2.99E-05	amp	758,652	focal	20p
TCGA-23-1021	20	1747148	1865679	-0.543	1	8	1.71E-07	del	118,532	focal	20p
TCGA-23-1021	20	1908577	3635604	1.196	2	212	5.26E-11	amp	1,727,028	focal	20p
TCGA-23-1021	20	4791173	5979234	0.817	1	101	3.80E-12	amp	1,188,062	focal	20p
TCGA-23-1021	20	6129466	23534152	1.079	7	674	6.67E-05	amp	17,404,687	large-scale	20p
TCGA-23-1021	20	23752427	23913664	-0.923	1	12	3.79E-29	del	161,238	focal	20p
TCGA-23-1021	20	24471583	24912335	0.552	1	16	1.43E-10	amp	440,753	focal	20p
TCGA-23-1021	20	24936146	24976594	-0.344	1	14	4.69E-06	del	40,449	focal	20p
TCGA-23-1021	20	25004758	25681028	0.640	1	82	1.60E-33	amp	676,271	focal	20p
TCGA-23-1021	20	25689705	25918282	-1.609	1	17	4.30E-33	del	228,578	focal	20p
TCGA-23-1021	20	26031904	29852658	0.810	2	79	2.38E-04	amp	3,820,755	focal	20q
TCGA-23-1021	20	30420272	30487236	1.813	1	13	4.06E-25	amp	66,965	focal	20q
TCGA-23-1021	20	31220357	31231697	0.798	1	7	8.43E-04	amp	11,341	focal	20q
TCGA-23-1021	20	32527272	32612338	0.995	1	18	6.22E-12	amp	85,067	focal	20q
TCGA-23-1021	20	33029212	33055909	-0.873	1	27	9.24E-22	del	26,698	focal	20q
TCGA-23-1021	20	33056986	33760339	0.731	2	126	7.29E-05	amp	703,354	focal	20q
TCGA-23-1021	20	34816413	34832382	1.285	1	9	4.69E-14	amp	15,970	focal	20q
TCGA-23-1021	20	34856086	34996638	-0.330	1	31	2.02E-12	del	140,553	focal	20q

TCGA-23-1021	20	35002683	35094227	1.078	1	11	3.05E-05	amp	91,545	focal	20q
TCGA-23-1021	20	35992217	36005753	-0.907	1	5	7.80E-05	del	13,537	focal	20q
TCGA-23-1021	20	36017159	36151249	0.711	1	16	2.02E-11	amp	134,091	focal	20q
TCGA-23-1021	20	36191921	36408153	-0.389	1	46	7.38E-12	del	216,233	focal	20q
TCGA-23-1021	20	36412452	41521648	1.127	2	251	4.36E-04	amp	5,109,197	focal	20q
TCGA-23-1021	20	41771847	42011300	-0.869	1	13	6.61E-06	del	239,454	focal	20q
TCGA-23-1021	20	42528501	42575739	0.998	1	15	5.82E-18	amp	47,239	focal	20q
TCGA-23-1021	20	42963403	42974612	1.133	1	5	3.97E-12	amp	11,210	focal	20q
TCGA-23-1021	20	43010479	44161951	1.083	3	206	1.88E-08	amp	1,151,473	focal	20q
TCGA-23-1021	20	44417682	44419459	-2.147	1	5	1.22E-50	del	1,778	focal	20q
TCGA-23-1021	20	44420491	44573897	0.920	1	20	7.34E-19	amp	153,407	focal	20q
TCGA-23-1021	20	45283143	45311215	0.913	1	10	3.52E-11	amp	28,073	focal	20q
TCGA-23-1021	20	45324179	45684296	-0.485	1	19	2.80E-06	del	360,118	focal	20q
TCGA-23-1021	20	45685899	48637724	0.741	2	244	1.44E-05	amp	2,951,826	focal	20q
TCGA-23-1021	20	48642112	48941194	-0.263	1	26	1.17E-08	del	299,083	focal	20q
TCGA-23-1021	20	48951747	49667391	0.723	1	37	2.80E-10	amp	715,645	focal	20q
TCGA-23-1021	20	49668453	49784666	-0.347	1	21	2.13E-17	del	116,214	focal	20q
TCGA-23-1021	20	49833997	50940055	0.810	1	15	1.74E-07	amp	1,106,059	focal	20q
TCGA-23-1021	20	51303133	52025129	-0.377	1	22	2.56E-11	del	721,997	focal	20q
TCGA-23-1021	20	52034949	54407223	0.693	1	51	1.10E-07	amp	2,372,275	focal	20q
TCGA-23-1021	20	54640238	54646080	0.810	1	5	2.03E-04	amp	5,843	focal	20q
TCGA-23-1021	20	54730754	55236446	-0.940	1	13	1.11E-29	del	505,693	focal	20q
TCGA-23-1021	20	55336855	56720798	1.462	3	71	9.41E-08	amp	1,383,944	focal	20q
TCGA-23-1021	20	56848271	56848425	-4.280	1	2	1.41E-48	del	155	focal	20q
TCGA-23-1021	20	56861899	57003926	0.706	1	19	4.36E-02	amp	142,028	focal	20q
TCGA-23-1021	20	57038620	57046777	2.478	1	4	5.78E-19	amp	8,158	focal	20q
TCGA-23-1021	20	57872639	60396756	1.369	4	114	1.43E-11	amp	2,524,118	focal	20q
TCGA-23-1021	20	60943615	61044637	1.645	2	19	1.39E-03	amp	101,023	focal	20q
TCGA-23-1021	20	61045372	61069231	-0.698	1	12	2.67E-08	del	23,860	focal	20q
TCGA-23-1021	20	61298247	61745582	0.945	1	22	1.16E-07	amp	447,336	focal	20q
TCGA-23-1021	20	61761094	61836239	-0.595	1	10	1.97E-19	del	75,146	focal	20q
TCGA-23-1021	20	61891594	62130214	1.038	1	28	8.02E-17	amp	238,621	focal	20q
TCGA-23-1021	20	62133643	62178334	-0.616	1	8	1.62E-18	del	44,692	focal	20q
TCGA-23-1021	20	62300529	62374875	1.262	3	19	1.56E-04	amp	74,347	focal	20q
TCGA-23-1021	21	10132121	10151578	-1.010	1	7	1.53E-07	del	19,458	focal	21p

TCGA-23-1021	21	10202544	14121421	0.727	3	46	1.78E-03	amp	3,918,878	focal	21p
TCGA-23-1021	21	14141675	14144158	-1.728	1	3	6.36E-10	del	2,484	focal	21q
TCGA-23-1021	21	14204605	31049187	1.001	6	380	5.12E-06	amp	16,844,583	large-scale	21q
TCGA-23-1021	21	31539506	32134675	0.753	1	29	4.07E-13	amp	595,170	focal	21q
TCGA-23-1021	21	32218396	32428851	-0.619	1	13	6.88E-07	del	210,456	focal	21q
TCGA-23-1021	21	32563103	32671172	0.924	1	10	2.57E-08	amp	108,070	focal	21q
TCGA-23-1021	21	32729275	32897161	-0.833	2	19	1.33E-13	del	167,887	focal	21q
TCGA-23-1021	21	32898194	32944244	1.226	1	13	6.01E-10	amp	46,051	focal	21q
TCGA-23-1021	21	33845345	33880097	1.223	1	17	5.56E-22	amp	34,753	focal	21q
TCGA-23-1021	21	36181784	36458712	0.895	1	19	1.15E-42	amp	276,929	focal	21q
TCGA-23-1021	21	36463024	36582805	-0.775	1	31	1.16E-11	del	119,782	focal	21q
TCGA-23-1021	21	36586028	39172170	0.298	1	159	1.78E-31	amp	2,586,143	focal	21q
TCGA-23-1021	21	39206784	39207835	-4.487	1	4	9.38E-17	del	1,052	focal	21q
TCGA-23-1021	21	39398084	39785251	0.932	2	69	5.24E-05	amp	387,168	focal	21q
TCGA-23-1021	21	39793455	40059086	-0.757	1	12	2.04E-04	del	265,632	focal	21q
TCGA-23-1021	21	44100173	44203914	-1.688	1	3	3.41E-12	del	103,742	focal	21q
TCGA-23-1021	21	44372226	44500307	1.122	1	15	2.50E-03	amp	128,082	focal	21q
TCGA-23-1021	21	45145773	45154545	-1.619	1	7	5.19E-11	del	8,773	focal	21q
TCGA-23-1021	21	45187925	46908556	0.557	1	138	0.00E+00	amp	1,720,632	focal	21q
TCGA-23-1021	22	14456058	15520276	0.436	1	78	4.05E-10	amp	1,064,219	focal	22q
TCGA-23-1021	22	15551033	15644345	-0.882	1	8	8.42E-19	del	93,313	focal	22q
TCGA-23-1021	22	15660454	15758454	0.424	1	12	3.26E-20	amp	98,001	focal	22q
TCGA-23-1021	22	15764869	15830577	-0.780	1	15	4.84E-10	del	65,709	focal	22q
TCGA-23-1021	22	15966305	17778011	-1.285	3	186	4.45E-03	del	1,811,707	focal	22q
TCGA-23-1021	22	17802176	17875957	0.332	1	22	2.47E-06	amp	73,782	focal	22q
TCGA-23-1021	22	17882204	18132457	-0.956	1	9	1.46E-04	del	250,254	focal	22q
TCGA-23-1021	22	18146667	18219190	0.413	1	6	1.69E-08	amp	72,524	focal	22q
TCGA-23-1021	22	18245591	18250789	-2.221	1	4	1.79E-06	del	5,199	focal	22q
TCGA-23-1021	22	18331551	18853178	-1.330	2	37	2.41E-04	del	521,628	focal	22q
TCGA-23-1021	22	19111539	20929025	-1.096	1	221	9.99E-08	del	1,817,487	focal	22q
TCGA-23-1021	22	20987565	20994536	0.574	1	6	6.97E-14	amp	6,972	focal	22q
TCGA-23-1021	22	21003031	22988373	-1.012	1	263	5.10E-10	del	1,985,343	focal	22q
TCGA-23-1021	22	23091291	23375926	-1.018	1	44	2.61E-08	del	284,636	focal	22q
TCGA-23-1021	22	23580788	25134623	-1.505	3	142	1.07E-04	del	1,553,836	focal	22q
TCGA-23-1021	22	25148497	25160109	0.615	1	5	1.44E-10	amp	11,613	focal	22q

TCGA-23-1021	22	25168230	25191969	-0.648	1	11	1.21E-08	del	23,740	focal	22q
TCGA-23-1021	22	25224657	31183060	-0.781	1	650	9.12E-14	del	5,958,404	focal	22q
TCGA-23-1021	22	31204790	31221345	1.364	1	7	6.94E-15	amp	16,556	focal	22q
TCGA-23-1021	22	31223882	33920635	-0.931	1	58	2.49E-10	del	2,696,754	focal	22q
TCGA-23-1021	22	33988177	34019514	0.599	1	11	4.21E-10	amp	31,338	focal	22q
TCGA-23-1021	22	34043663	34990938	-1.914	3	87	4.16E-08	del	947,276	focal	22q
TCGA-23-1021	22	35008435	35024866	0.840	1	13	7.80E-26	amp	16,432	focal	22q
TCGA-23-1021	22	35030028	39545049	-1.366	11	556	1.82E-06	del	4,515,022	focal	22q
TCGA-23-1021	22	39552316	39576702	0.436	1	9	2.72E-05	amp	24,387	focal	22q
TCGA-23-1021	22	39586860	47767127	-1.758	10	667	1.60E-04	del	8,180,268	large-scale	22q
TCGA-23-1021	22	48683405	49204132	-0.832	1	61	7.65E-12	del	520,728	focal	22q
TCGA-23-1021	22	49207383	49252571	0.348	1	14	2.73E-14	amp	45,189	focal	22q
TCGA-23-1021	22	49272578	49524904	-0.920	1	34	6.11E-08	del	252,327	focal	22q
TCGA-23-1021	22	49529256	49539925	0.872	1	3	4.47E-05	amp	10,670	focal	22q
TCGA-23-1021	22	49553965	49584263	-0.853	1	9	0.00E+00	del	30,299	focal	22q
TCGA-23-1021	X	140720	242112	0.272	1	10	1.27E-05	amp	101,393	focal	Xp
TCGA-23-1021	X	382572	1497780	-1.242	4	40	3.92E-04	del	1,115,209	focal	Xp
TCGA-23-1021	X	1500481	1679945	0.586	1	9	4.85E-05	amp	179,465	focal	Xp
TCGA-23-1021	X	1701894	3603367	-0.417	1	119	1.88E-10	del	1,901,474	focal	Xp
TCGA-23-1021	X	3645124	5836945	1.007	1	8	6.23E-03	amp	2,191,822	focal	Xp
TCGA-23-1021	X	8719205	8960838	1.205	2	16	1.41E-06	amp	241,634	focal	Xp
TCGA-23-1021	X	9107322	9822410	-0.507	1	34	1.32E-04	del	715,089	focal	Xp
TCGA-23-1021	X	9824277	9874785	0.760	1	6	1.87E-06	amp	50,509	focal	Xp
TCGA-23-1021	X	10044308	10045269	1.843	1	3	2.55E-12	amp	962	focal	Xp
TCGA-23-1021	X	11040064	12971744	1.247	3	92	5.59E-10	amp	1,931,681	focal	Xp
TCGA-23-1021	X	13948011	14460074	0.878	1	6	1.71E-03	amp	512,064	focal	Xp
TCGA-23-1021	X	16544921	16606294	-0.803	1	12	8.11E-08	del	61,374	focal	Xp
TCGA-23-1021	X	17728172	17829945	-0.993	1	7	1.57E-11	del	101,774	focal	Xp
TCGA-23-1021	X	18092873	18569877	0.477	1	53	1.26E-10	amp	477,005	focal	Xp
TCGA-23-1021	X	18572203	18578280	-1.127	1	5	1.62E-05	del	6,078	focal	Xp
TCGA-23-1021	X	18821320	18829334	-1.139	1	8	2.65E-11	del	8,015	focal	Xp
TCGA-23-1021	X	36890496	38029786	1.413	3	67	4.41E-05	amp	1,139,291	focal	Xp
TCGA-23-1021	X	39058349	39797942	-1.286	1	17	4.48E-28	del	739,594	focal	Xp
TCGA-23-1021	X	39798056	44820684	0.749	2	222	6.50E-06	amp	5,022,629	focal	Xp
TCGA-23-1021	X	48253068	48270085	0.877	1	9	1.07E-10	amp	17,018	focal	Xp

TCGA-23-1021	X	48270201	48648538	-0.712	2	56	6.52E-06	del	378,338	focal	Xp
TCGA-23-1021	X	48857293	48909246	-0.769	1	8	1.77E-17	del	51,954	focal	Xp
TCGA-23-1021	X	48916288	48941149	0.735	1	10	2.91E-23	amp	24,862	focal	Xp
TCGA-23-1021	X	48948501	48994772	-0.736	1	32	7.60E-36	del	46,272	focal	Xp
TCGA-23-1021	X	48994969	49257318	0.992	1	32	7.93E-13	amp	262,350	focal	Xp
TCGA-23-1021	X	50101649	50107134	-0.881	1	4	1.84E-03	del	5,486	focal	Xp
TCGA-23-1021	X	50842536	51503848	1.070	1	13	4.11E-20	amp	661,313	focal	Xp
TCGA-23-1021	X	51654056	53130291	-0.273	1	86	4.46E-15	del	1,476,236	focal	Xp
TCGA-23-1021	X	53131465	53158968	1.784	1	4	1.54E-08	amp	27,504	focal	Xp
TCGA-23-1021	X	53325403	53425642	-0.813	1	6	1.68E-10	del	100,240	focal	Xp
TCGA-23-1021	X	53438384	53474796	0.406	1	18	6.69E-31	amp	36,413	focal	Xp
TCGA-23-1021	X	53477442	53608054	-0.805	1	31	1.16E-21	del	130,613	focal	Xp
TCGA-23-1021	X	53612284	54487434	0.429	1	109	1.74E-09	amp	875,151	focal	Xp
TCGA-23-1021	X	54487565	54499172	-0.707	1	9	1.70E-06	del	11,608	focal	Xp
TCGA-23-1021	X	54792999	54797963	-1.352	1	4	1.24E-11	del	4,965	focal	Xp
TCGA-23-1021	X	55043586	55058600	-0.858	1	12	1.35E-14	del	15,015	focal	Xp
TCGA-23-1021	X	55060395	56805272	0.566	1	67	5.70E-14	amp	1,744,878	focal	Xp
TCGA-23-1021	X	56808794	56844319	-1.584	1	6	1.40E-24	del	35,526	focal	Xp
TCGA-23-1021	X	57037174	58028884	0.783	1	33	8.79E-07	amp	991,711	focal	Xp
TCGA-23-1021	X	61629333	61636453	-0.731	1	3	3.82E-02	del	7,121	focal	Xq
TCGA-23-1021	X	68121966	68244586	-1.667	1	5	3.83E-04	del	122,621	focal	Xq
TCGA-23-1021	X	69433419	69512511	1.304	1	16	1.36E-20	amp	79,093	focal	Xq
TCGA-23-1021	X	69585413	69615449	1.029	1	8	7.15E-20	amp	30,037	focal	Xq
TCGA-23-1021	X	69691032	69993879	0.910	1	21	1.55E-22	amp	302,848	focal	Xq
TCGA-23-1021	X	69997312	70511496	-0.355	1	71	1.89E-29	del	514,185	focal	Xq
TCGA-23-1021	X	70513333	79104662	0.491	1	289	4.08E-05	amp	8,591,330	focal	Xq
TCGA-23-1021	X	79164287	79168630	-0.415	1	6	5.67E-03	del	4,344	focal	Xq
TCGA-23-1021	X	79169935	85123286	0.964	6	155	1.49E-05	amp	5,953,352	focal	Xq
TCGA-23-1021	X	100977485	100984033	-1.111	1	7	2.81E-05	del	6,549	focal	Xq
TCGA-23-1021	X	101024906	102817462	0.331	1	73	6.51E-05	amp	1,792,557	focal	Xq
TCGA-23-1021	X	102848647	102931818	-0.707	1	13	7.86E-09	del	83,172	focal	Xq
TCGA-23-1021	X	102966585	107281372	0.303	1	235	4.03E-13	amp	4,314,788	focal	Xq
TCGA-23-1021	X	107282680	107317677	-0.682	1	20	2.52E-11	del	34,998	focal	Xq
TCGA-23-1021	X	118238626	118397533	1.494	1	5	1.91E-14	amp	158,908	focal	Xq
TCGA-23-1021	X	118636577	118855493	-0.830	1	27	1.71E-19	del	218,917	focal	Xq

TCGA-23-1021	X	119891574	122078319	1.073	2	11	2.24E-05	amp	2,186,746	focal	Xq
TCGA-23-1021	X	122128341	122316176	-0.655	1	6	3.02E-05	del	187,836	focal	Xq
TCGA-23-1021	X	122356402	127402915	0.264	1	142	2.24E-04	amp	5,046,514	focal	Xq
TCGA-23-1021	X	127676073	128004715	-0.508	1	7	1.66E-08	del	328,643	focal	Xq
TCGA-23-1021	X	128369958	128551322	0.481	1	37	1.11E-24	amp	181,365	focal	Xq
TCGA-23-1021	X	128700594	129043442	-1.021	4	73	5.99E-09	del	342,849	focal	Xq
TCGA-23-1021	X	129090909	135420394	0.698	2	382	1.95E-06	amp	6,329,486	focal	Xq
TCGA-23-1021	X	137612661	137620560	1.776	1	3	1.60E-07	amp	7,900	focal	Xq
TCGA-23-1021	X	139633575	139636029	-4.322	1	5	3.79E-66	del	2,455	focal	Xq
TCGA-23-1021	X	149381524	149428669	-1.289	1	7	7.53E-05	del	47,146	focal	Xq
TCGA-23-1021	X	149943625	149946309	-4.124	1	8	5.17E-44	del	2,685	focal	Xq
TCGA-23-1021	X	149953099	150323900	0.886	1	9	2.28E-03	amp	370,802	focal	Xq
TCGA-23-1021	X	150592903	150675131	-1.111	1	14	1.55E-08	del	82,229	focal	Xq
TCGA-23-1021	X	151283247	151398963	0.663	1	5	5.65E-07	amp	115,717	focal	Xq
TCGA-23-1021	X	151399745	151852017	-0.752	2	41	3.06E-06	del	452,273	focal	Xq
TCGA-23-1021	X	151878822	152265393	0.272	1	19	6.64E-31	amp	386,572	focal	Xq
TCGA-23-1021	X	152301132	152513030	-2.387	2	34	3.44E-10	del	211,899	focal	Xq
TCGA-23-1021	X	152514522	152568561	1.214	1	5	3.00E-04	amp	54,040	focal	Xq
TCGA-23-1021	X	152589406	152805500	-0.710	2	33	7.22E-05	del	216,095	focal	Xq
TCGA-23-1021	X	152860048	152950675	-1.328	1	32	1.36E-15	del	90,628	focal	Xq
TCGA-23-1021	X	153010708	153062842	0.752	1	2	6.42E-06	amp	52,135	focal	Xq
TCGA-23-1021	X	153069142	153204471	-0.653	1	23	1.82E-07	del	135,330	focal	Xq
TCGA-23-1021	X	153206659	153210821	0.308	1	5	3.37E-10	amp	4,163	focal	Xq
TCGA-23-1021	X	153230404	153369682	-1.167	3	59	2.09E-05	del	139,279	focal	Xq
TCGA-23-1021	X	153393235	153698414	0.310	1	47	6.59E-05	amp	305,180	focal	Xq
TCGA-23-1021	X	153719081	153781180	-0.553	1	7	4.27E-10	del	62,100	focal	Xq
TCGA-23-1021	X	153782616	153790367	0.416	1	4	6.23E-08	amp	7,752	focal	Xq
TCGA-23-1021	X	153800304	153880755	-0.542	1	15	7.64E-10	del	80,452	focal	Xq
TCGA-23-1021	X	153903634	154868072	0.624	1	53	6.02E-21	amp	964,439	focal	Xq
TCGA-23-1021	X	154880351	154892487	-1.585	1	9	0.00E+00	del	12,137	focal	Xq
TCGA-23-1022	1	58988	799390	-0.364	1	8	7.11E-08	del	740,403	focal	1p
TCGA-23-1022	1	869248	8348333	0.681	4	336	5.17E-07	amp	7,479,086	focal	1p
TCGA-23-1022	1	9636772	9719898	0.623	1	19	1.47E-21	amp	83,127	focal	1p
TCGA-23-1022	1	10600949	10941178	0.878	1	17	1.03E-32	amp	340,230	focal	1p
TCGA-23-1022	1	11485310	12189182	0.554	1	125	1.65E-38	amp	703,873	focal	1p

TCGA-23-1022	1	15728061	15858732	-0.572	1	28	1.62E-21	del	130,672	focal	1p
TCGA-23-1022	1	15991945	16137826	-0.393	1	19	2.52E-27	del	145,882	focal	1p
TCGA-23-1022	1	16145221	16347751	0.536	1	33	6.03E-23	amp	202,531	focal	1p
TCGA-23-1022	1	17138919	17195143	0.368	1	12	2.47E-13	amp	56,225	focal	1p
TCGA-23-1022	1	20859905	20908717	0.281	1	12	2.52E-27	amp	48,813	focal	1p
TCGA-23-1022	1	20943681	21361070	-0.704	1	48	8.23E-19	del	417,390	focal	1p
TCGA-23-1022	1	21478239	21681992	-0.656	1	24	1.74E-35	del	203,754	focal	1p
TCGA-23-1022	1	21753038	21816976	0.508	1	17	1.71E-45	amp	63,939	focal	1p
TCGA-23-1022	1	21825272	21956577	-0.683	1	24	1.23E-65	del	131,306	focal	1p
TCGA-23-1022	1	22014948	22088893	0.505	1	35	2.49E-36	amp	73,946	focal	1p
TCGA-23-1022	1	22094982	24275138	-0.334	1	213	3.24E-14	del	2,180,157	focal	1p
TCGA-23-1022	1	24278969	24306941	0.441	1	15	6.04E-18	amp	27,973	focal	1p
TCGA-23-1022	1	24319789	27747655	-0.309	1	400	2.78E-06	del	3,427,867	focal	1p
TCGA-23-1022	1	27848641	29474466	-0.510	1	196	8.08E-28	del	1,625,826	focal	1p
TCGA-23-1022	1	29478434	29687302	0.286	1	21	2.84E-10	amp	208,869	focal	1p
TCGA-23-1022	1	29699120	30982937	-0.433	1	12	6.80E-09	del	1,283,818	focal	1p
TCGA-23-1022	1	30985305	31123870	0.452	1	5	3.78E-09	amp	138,566	focal	1p
TCGA-23-1022	1	31178431	31903882	-0.448	1	81	4.99E-29	del	725,452	focal	1p
TCGA-23-1022	1	32031778	40785641	-0.443	1	919	1.43E-15	del	8,753,864	focal	1p
TCGA-23-1022	1	40864838	40879842	0.393	1	5	7.50E-10	amp	15,005	focal	1p
TCGA-23-1022	1	40976936	41008743	-0.429	1	12	1.79E-07	del	31,808	focal	1p
TCGA-23-1022	1	41056449	41076543	0.384	1	7	1.67E-08	amp	20,095	focal	1p
TCGA-23-1022	1	41176338	43661005	-0.425	1	202	2.98E-11	del	2,484,668	focal	1p
TCGA-23-1022	1	43816984	43860015	0.823	1	16	9.58E-18	amp	43,032	focal	1p
TCGA-23-1022	1	48327585	109579907	-1.069	4	3,196	6.75E-10	del	61,252,323	large-scale	1p
TCGA-23-1022	1	109657955	109821845	-0.606	1	28	1.79E-12	del	163,891	focal	1p
TCGA-23-1022	1	109917650	109956739	-0.614	1	12	2.99E-20	del	39,090	focal	1p
TCGA-23-1022	1	110197174	110405464	-0.540	1	37	9.95E-12	del	208,291	focal	1p
TCGA-23-1022	1	110686072	142512296	-0.514	1	925	1.14E-166	del	31,826,225	large-scale	1q
TCGA-23-1022	1	146472288	146708159	-0.440	1	29	1.99E-13	del	235,872	focal	1q
TCGA-23-1022	1	148050047	160020600	1.006	12	1,933	1.74E-04	amp	11,970,554	focal	1q
TCGA-23-1022	1	160027641	160089544	-0.593	1	9	3.20E-07	del	61,904	focal	1q
TCGA-23-1022	1	165353305	165362364	0.517	1	4	3.37E-07	amp	9,060	focal	1q
TCGA-23-1022	1	165667380	165674993	0.598	1	7	2.89E-06	amp	7,614	focal	1q
TCGA-23-1022	1	166427011	166432417	0.872	1	3	6.13E-50	amp	5,407	focal	1q

TCGA-23-1022	1	178402168	200841140	0.706	3	1,333	3.49E-17	amp	22,438,973	focal	1q
TCGA-23-1022	1	201258447	202761071	0.376	1	184	2.18E-07	amp	1,502,625	focal	1q
TCGA-23-1022	1	202853365	203319091	0.427	1	47	1.50E-12	amp	465,727	focal	1q
TCGA-23-1022	1	203423045	203816563	0.506	1	35	2.92E-05	amp	393,519	focal	1q
TCGA-23-1022	1	203894856	203953823	0.736	1	6	2.58E-18	amp	58,968	focal	1q
TCGA-23-1022	1	206116776	208091024	-1.315	4	113	1.63E-04	del	1,974,249	focal	1q
TCGA-23-1022	1	209015177	222257924	-1.068	4	673	9.96E-06	del	13,242,748	focal	1q
TCGA-23-1022	1	224850962	225248916	0.651	2	33	3.46E-07	amp	397,955	focal	1q
TCGA-23-1022	1	226001835	226718425	0.681	1	68	1.10E-59	amp	716,591	focal	1q
TCGA-23-1022	1	238622229	245516447	-0.560	1	356	1.39E-07	del	6,894,219	focal	1q
TCGA-23-1022	1	245518357	245531107	0.313	1	4	1.86E-06	amp	12,751	focal	1q
TCGA-23-1022	1	245538192	247197778	-0.476	1	105	0.00E+00	del	1,659,587	focal	1q
TCGA-23-1022	2	31424	665406	-0.590	1	16	8.87E-08	del	633,983	focal	2p
TCGA-23-1022	2	9432207	9448448	0.588	1	7	4.45E-07	amp	16,242	focal	2p
TCGA-23-1022	2	10783868	10841678	0.501	1	11	1.69E-10	amp	57,811	focal	2p
TCGA-23-1022	2	10970209	11229354	0.535	1	11	1.42E-09	amp	259,146	focal	2p
TCGA-23-1022	2	11614019	12781061	0.422	1	59	1.08E-31	amp	1,167,043	focal	2p
TCGA-23-1022	2	20265373	20268412	0.957	1	4	1.04E-09	amp	3,040	focal	2p
TCGA-23-1022	2	24844219	24948662	0.529	1	24	2.89E-13	amp	104,444	focal	2p
TCGA-23-1022	2	26385205	26393098	0.552	1	8	3.35E-35	amp	7,894	focal	2p
TCGA-23-1022	2	42843511	42850265	0.751	1	5	2.47E-07	amp	6,755	focal	2p
TCGA-23-1022	2	47037285	47154181	0.691	1	17	2.33E-45	amp	116,897	focal	2p
TCGA-23-1022	2	86107827	86158302	0.620	1	21	2.83E-27	amp	50,476	focal	2p
TCGA-23-1022	2	86866692	86938551	0.383	1	10	1.09E-08	amp	71,860	focal	2p
TCGA-23-1022	2	87010545	87058685	0.890	1	8	5.96E-11	amp	48,141	focal	2p
TCGA-23-1022	2	95303992	95443129	0.719	1	27	1.10E-18	amp	139,138	focal	2q
TCGA-23-1022	2	95821630	95829026	0.729	1	3	6.12E-17	amp	7,397	focal	2q
TCGA-23-1022	2	96043048	96173508	0.668	1	19	8.48E-14	amp	130,461	focal	2q
TCGA-23-1022	2	97519142	97532144	-0.861	1	8	7.03E-11	del	13,003	focal	2q
TCGA-23-1022	2	97642182	97720205	0.707	1	8	8.68E-09	amp	78,024	focal	2q
TCGA-23-1022	2	105224553	105255602	0.674	1	6	3.84E-07	amp	31,050	focal	2q
TCGA-23-1022	2	108889037	109658962	0.586	1	13	2.43E-07	amp	769,926	focal	2q
TCGA-23-1022	2	127522462	127544409	1.340	1	7	2.54E-23	amp	21,948	focal	2q
TCGA-23-1022	2	127997562	128128368	0.826	1	20	1.59E-31	amp	130,807	focal	2q
TCGA-23-1022	2	128742364	128992549	0.780	1	2	2.98E-05	amp	250,186	focal	2q

TCGA-23-1022	2	129970191	130594108	-0.428	1	28	2.14E-06	del	623,918	focal	2q
TCGA-23-1022	2	130626970	130641468	0.338	1	6	1.07E-09	amp	14,499	focal	2q
TCGA-23-1022	2	130646439	130948189	-0.485	1	33	3.03E-06	del	301,751	focal	2q
TCGA-23-1022	2	130948853	130961884	0.399	1	3	1.15E-04	amp	13,032	focal	2q
TCGA-23-1022	2	130970548	132630956	-0.525	1	130	3.57E-03	del	1,660,409	focal	2q
TCGA-23-1022	2	132890894	157342607	0.754	4	875	4.84E-15	amp	24,451,714	focal	2q
TCGA-23-1022	2	172651982	205577977	0.934	6	2,040	1.91E-12	amp	32,925,996	large-scale	2q
TCGA-23-1022	2	206296613	206348931	0.714	1	13	1.45E-28	amp	52,319	focal	2q
TCGA-23-1022	2	217233492	220138130	0.677	3	369	3.37E-07	amp	2,904,639	focal	2q
TCGA-23-1022	2	232872911	233235581	0.603	1	38	1.65E-24	amp	362,671	focal	2q
TCGA-23-1022	2	233547396	233743141	0.613	1	12	2.50E-12	amp	195,746	focal	2q
TCGA-23-1022	2	234009119	234041753	0.831	1	19	9.67E-16	amp	32,635	focal	2q
TCGA-23-1022	2	236622217	240549058	0.749	3	207	1.15E-08	amp	3,926,842	focal	2q
TCGA-23-1022	2	241088509	241830642	0.655	4	78	6.54E-04	amp	742,134	focal	2q
TCGA-23-1022	2	242019578	242088801	0.572	1	30	6.11E-26	amp	69,224	focal	2q
TCGA-23-1022	2	242685575	242713038	-0.729	1	7	0.00E+00	del	27,464	focal	2q
TCGA-23-1022	3	12878695	13871229	0.627	1	56	1.70E-09	amp	992,535	focal	3p
TCGA-23-1022	3	14474268	14671828	0.524	1	25	5.29E-24	amp	197,561	focal	3p
TCGA-23-1022	3	28495375	38543464	-0.514	1	526	2.41E-21	del	10,048,090	focal	3p
TCGA-23-1022	3	38646718	42705288	-0.759	3	284	4.36E-05	del	4,058,571	focal	3p
TCGA-23-1022	3	42746888	45759830	-0.514	1	224	3.73E-06	del	3,012,943	focal	3p
TCGA-23-1022	3	45842601	46597524	-0.432	1	58	4.61E-17	del	754,924	focal	3p
TCGA-23-1022	3	46941911	47420996	-0.506	1	59	2.96E-09	del	479,086	focal	3p
TCGA-23-1022	3	47428617	48562082	-0.424	1	156	2.54E-51	del	1,133,466	focal	3p
TCGA-23-1022	3	48577208	48666071	0.424	1	45	1.07E-61	amp	88,864	focal	3p
TCGA-23-1022	3	48667568	49655532	-0.378	1	171	1.17E-33	del	987,965	focal	3p
TCGA-23-1022	3	49732839	50130666	-0.397	1	98	2.13E-48	del	397,828	focal	3p
TCGA-23-1022	3	50186334	50446540	0.446	1	54	3.85E-74	amp	260,207	focal	3p
TCGA-23-1022	3	50573362	51871747	-0.611	1	126	9.41E-31	del	1,298,386	focal	3p
TCGA-23-1022	3	52257289	52300886	-0.562	1	12	9.72E-06	del	43,598	focal	3p
TCGA-23-1022	3	52416202	52430995	-0.561	1	11	1.89E-06	del	14,794	focal	3p
TCGA-23-1022	3	52556967	52790918	-0.601	1	66	6.58E-43	del	233,952	focal	3p
TCGA-23-1022	3	52864392	53134872	-0.529	1	35	7.94E-17	del	270,481	focal	3p
TCGA-23-1022	3	53240255	69895638	-0.495	1	725	1.60E-104	del	16,655,384	focal	3p
TCGA-23-1022	3	88271057	88287769	-0.832	1	4	3.37E-77	del	16,713	focal	3p

TCGA-23-1022	3	129543365	199330957	0.901	3	3,866	1.88E-124	amp	69,787,593	large-scale	3q
TCGA-23-1022	4	43120	25016147	-1.501	6	1,039	3.57E-10	del	24,973,028	large-scale	4p
TCGA-23-1022	4	35742864	36185062	-1.442	1	36	7.88E-299	del	442,199	focal	4p
TCGA-23-1022	4	37266593	37814924	1.215	2	50	1.92E-14	amp	548,332	focal	4p
TCGA-23-1022	4	39149110	56868333	-0.570	1	802	3.29E-08	del	17,719,224	focal	4p
TCGA-23-1022	4	56884941	75534830	-2.290	2	800	3.83E-77	del	18,649,890	focal	4q
TCGA-23-1022	4	75700859	75704746	0.520	1	3	1.82E-08	amp	3,888	focal	4q
TCGA-23-1022	4	75892116	78252529	-0.547	1	225	3.98E-132	del	2,360,414	focal	4q
TCGA-23-1022	4	85744232	191205362	-0.849	3	3,752	4.36E-31	del	105,461,131	large-scale	4q
TCGA-23-1022	5	111239	11929408	-1.259	1	320	0.00E+00	del	11,818,170	focal	5p
TCGA-23-1022	5	38473974	38518432	0.651	1	10	3.24E-16	amp	44,459	focal	5p
TCGA-23-1022	5	45339293	58385628	-0.586	1	394	0.00E+00	del	13,046,336	focal	5q
TCGA-23-1022	5	58511842	67823923	0.423	1	363	6.29E-170	amp	9,312,082	focal	5q
TCGA-23-1022	5	68186283	69441252	-0.472	1	112	1.14E-04	del	1,254,970	focal	5q
TCGA-23-1022	5	69551345	69751834	0.285	1	4	8.21E-09	amp	200,490	focal	5q
TCGA-23-1022	5	69753232	79371523	-0.559	1	636	1.16E-09	del	9,618,292	focal	5q
TCGA-23-1022	5	79477497	133924347	-0.586	1	1,948	9.13E-12	del	54,446,851	large-scale	5q
TCGA-23-1022	5	133925651	133942409	0.296	1	5	6.27E-13	amp	16,759	focal	5q
TCGA-23-1022	5	133970288	140690234	-0.403	1	621	2.88E-47	del	6,719,947	focal	5q
TCGA-23-1022	5	140698668	140790413	0.277	1	48	9.89E-43	amp	91,746	focal	5q
TCGA-23-1022	5	140835736	141013882	-0.455	1	49	1.26E-19	del	178,147	focal	5q
TCGA-23-1022	5	141333193	141500314	-0.548	1	19	1.32E-05	del	167,122	focal	5q
TCGA-23-1022	5	141954880	149414785	-0.495	1	454	3.21E-49	del	7,459,906	focal	5q
TCGA-23-1022	5	150007909	158642697	-0.467	1	482	2.98E-07	del	8,634,789	focal	5q
TCGA-23-1022	5	159276437	167928107	-0.486	1	230	1.72E-13	del	8,651,671	focal	5q
TCGA-23-1022	5	168149129	169162465	-0.555	1	43	1.37E-42	del	1,013,337	focal	5q
TCGA-23-1022	5	175924836	176264681	0.720	1	45	1.14E-14	amp	339,846	focal	5q
TCGA-23-1022	5	176449129	176456979	0.605	1	10	2.17E-18	amp	7,851	focal	5q
TCGA-23-1022	5	176665360	176891958	0.785	3	54	4.68E-05	amp	226,599	focal	5q
TCGA-23-1022	5	177601861	177622570	0.838	1	11	5.26E-06	amp	20,710	focal	5q
TCGA-23-1022	5	179962773	180654563	0.608	2	55	3.85E-06	amp	691,791	focal	5q
TCGA-23-1022	6	50805	22677764	0.725	5	819	3.59E-08	amp	22,626,960	large-scale	6p
TCGA-23-1022	6	32071748	32157724	0.631	1	32	2.92E-25	amp	85,977	focal	6p
TCGA-23-1022	6	32160029	32204259	-0.343	1	19	1.30E-04	del	44,231	focal	6p
TCGA-23-1022	6	32368594	32807186	-0.678	1	63	2.17E-15	del	438,593	focal	6p

TCGA-23-1022	6	33492197	33803802	0.270	1	67	4.73E-36	amp	311,606	focal	6p
TCGA-23-1022	6	33852686	36875610	-0.333	1	310	9.84E-30	del	3,022,925	focal	6p
TCGA-23-1022	6	37550957	38005552	0.727	1	24	1.68E-20	amp	454,596	focal	6p
TCGA-23-1022	6	41641240	41766375	0.960	1	20	2.16E-10	amp	125,136	focal	6p
TCGA-23-1022	6	41846383	41847204	0.806	1	3	6.63E-05	amp	822	focal	6p
TCGA-23-1022	6	44362004	44386524	0.905	1	10	3.16E-72	amp	24,521	focal	6p
TCGA-23-1022	6	116466685	116565351	-0.605	1	12	1.13E-11	del	98,667	focal	6q
TCGA-23-1022	6	144549309	144563163	0.600	1	4	2.17E-09	amp	13,855	focal	6q
TCGA-23-1022	6	148930148	150253501	-0.600	1	89	5.76E-20	del	1,323,354	focal	6q
TCGA-23-1022	6	150577342	154609126	-0.514	1	286	3.90E-70	del	4,031,785	focal	6q
TCGA-23-1022	6	154609972	155070185	0.467	1	19	9.59E-123	amp	460,214	focal	6q
TCGA-23-1022	6	155136607	169911502	-1.287	10	708	1.09E-04	del	14,774,896	focal	6q
TCGA-23-1022	6	170468284	170790969	-0.712	1	29	0.00E+00	del	322,686	focal	6q
TCGA-23-1022	7	54373	18032768	-1.342	8	689	2.08E-07	del	17,978,396	large-scale	7p
TCGA-23-1022	7	18502219	30929819	0.746	4	700	2.47E-12	amp	12,427,601	focal	7p
TCGA-23-1022	7	43971933	44086746	0.791	1	30	2.13E-27	amp	114,814	focal	7p
TCGA-23-1022	7	56109396	56122703	0.720	1	13	3.06E-13	amp	13,308	focal	7p
TCGA-23-1022	7	62666685	62677868	0.752	1	6	6.96E-06	amp	11,184	focal	7q
TCGA-23-1022	7	65190091	65217099	1.173	1	5	3.09E-13	amp	27,009	focal	7q
TCGA-23-1022	7	65926429	65950874	0.831	1	5	3.52E-07	amp	24,446	focal	7q
TCGA-23-1022	7	72046853	72242207	0.719	1	22	8.89E-06	amp	195,355	focal	7q
TCGA-23-1022	7	72346357	72394531	0.535	1	26	2.19E-10	amp	48,175	focal	7q
TCGA-23-1022	7	72648416	98833304	0.765	3	1,554	9.78E-13	amp	26,184,889	large-scale	7q
TCGA-23-1022	7	100012968	100142305	0.678	1	39	2.06E-12	amp	129,338	focal	7q
TCGA-23-1022	7	100193702	100322208	0.687	1	57	6.42E-18	amp	128,507	focal	7q
TCGA-23-1022	7	100586515	101747402	0.664	1	78	1.99E-10	amp	1,160,888	focal	7q
TCGA-23-1022	7	101852437	102096812	1.134	2	26	3.00E-03	amp	244,376	focal	7q
TCGA-23-1022	7	102699208	158718732	0.950	23	3,149	2.53E-05	amp	56,019,525	large-scale	7q
TCGA-23-1022	8	106422	21918289	-0.738	3	793	1.99E-07	del	21,811,868	large-scale	8p
TCGA-23-1022	8	22107255	22158303	0.462	1	15	2.96E-19	amp	51,049	focal	8p
TCGA-23-1022	8	22160472	23173481	-0.322	1	116	1.56E-08	del	1,013,010	focal	8p
TCGA-23-1022	8	23212292	23241743	0.414	1	8	3.03E-24	amp	29,452	focal	8p
TCGA-23-1022	8	23246867	26497046	-0.599	1	212	7.89E-06	del	3,250,180	focal	8p
TCGA-23-1022	8	26669972	26777482	-0.795	1	7	2.23E-16	del	107,511	focal	8p
TCGA-23-1022	8	37714415	37817740	0.577	2	29	1.16E-05	amp	103,326	focal	8p

TCGA-23-1022	8	41632275	41704434	0.941	1	32	6.23E-53	amp	72,160	focal	8p
TCGA-23-1022	8	60632479	146249937	1.024	6	3,456	5.76E-11	amp	85,617,459	large-scale	8q
TCGA-23-1022	9	19832	20057	1.727	1	2	2.32E-31	amp	226	focal	9p
TCGA-23-1022	9	42405	18760521	-0.822	3	752	1.47E-08	del	18,718,117	large-scale	9p
TCGA-23-1022	9	18765673	18767804	0.266	1	3	2.33E-07	amp	2,132	focal	9p
TCGA-23-1022	9	18785217	34511461	-0.930	3	601	1.08E-13	del	15,726,245	large-scale	9p
TCGA-23-1022	9	34679621	35606500	-0.413	1	90	1.15E-24	del	926,880	focal	9p
TCGA-23-1022	9	35695352	39348131	-0.500	1	256	4.46E-10	del	3,652,780	focal	9p
TCGA-23-1022	9	40572076	40779399	0.708	1	16	1.49E-04	amp	207,324	focal	9p
TCGA-23-1022	9	70053520	94615856	0.956	4	1,186	2.27E-13	amp	24,562,337	large-scale	9q
TCGA-23-1022	9	95094348	99093313	0.737	7	279	4.48E-05	amp	3,998,966	focal	9q
TCGA-23-1022	9	99095801	101032243	-0.416	1	240	1.06E-55	del	1,936,443	focal	9q
TCGA-23-1022	9	101107384	102105472	0.328	1	52	6.38E-96	amp	998,089	focal	9q
TCGA-23-1022	9	102110410	110638374	-0.550	1	269	8.56E-13	del	8,527,965	focal	9q
TCGA-23-1022	9	110656697	110664349	0.334	1	6	2.95E-13	amp	7,653	focal	9q
TCGA-23-1022	9	110671031	115191785	-0.542	1	473	2.08E-158	del	4,520,755	focal	9q
TCGA-23-1022	9	123369072	123568518	0.920	1	6	9.08E-16	amp	199,447	focal	9q
TCGA-23-1022	9	130518699	132516959	0.609	5	218	2.93E-07	amp	1,998,261	focal	9q
TCGA-23-1022	9	132727865	132992575	0.669	1	35	1.88E-14	amp	264,711	focal	9q
TCGA-23-1022	9	134851782	140191028	0.627	1	362	0.00E+00	amp	5,339,247	focal	9q
TCGA-23-1022	10	82917	39115955	0.825	6	2,029	2.60E-09	amp	39,033,039	large-scale	10p
TCGA-23-1022	10	41705087	42000544	-0.321	1	13	8.63E-13	del	295,458	focal	10q
TCGA-23-1022	10	42001284	42646304	0.535	1	70	4.97E-110	amp	645,021	focal	10q
TCGA-23-1022	10	42915830	47552747	-0.444	1	246	8.39E-10	del	4,636,918	focal	10q
TCGA-23-1022	10	48048540	52106713	-0.444	1	246	3.69E-07	del	4,058,174	focal	10q
TCGA-23-1022	10	52136445	72315484	-0.448	1	759	5.66E-51	del	20,179,040	large-scale	10q
TCGA-23-1022	10	72709523	72728986	0.391	1	12	1.07E-25	amp	19,464	focal	10q
TCGA-23-1022	10	72752364	79223624	-0.840	3	446	8.20E-33	del	6,471,261	focal	10q
TCGA-23-1022	10	79225653	79298832	0.264	1	26	1.30E-39	amp	73,180	focal	10q
TCGA-23-1022	10	79383188	79498558	-0.532	1	29	6.50E-39	del	115,371	focal	10q
TCGA-23-1022	10	80631117	80742251	0.269	1	21	4.66E-17	amp	111,135	focal	10q
TCGA-23-1022	10	80778788	88380969	-0.397	1	188	1.40E-10	del	7,602,182	focal	10q
TCGA-23-1022	10	88448863	94100679	-1.660	3	398	1.12E-101	del	5,651,817	focal	10q
TCGA-23-1022	10	98730971	98914373	0.627	1	30	1.66E-16	amp	183,403	focal	10q
TCGA-23-1022	10	99106700	99149827	0.523	1	24	8.39E-16	amp	43,128	focal	10q

TCGA-23-1022	10	99317634	99369116	0.746	1	12	1.79E-14	amp	51,483	focal	10q
TCGA-23-1022	10	99429367	99685859	0.667	1	24	1.53E-12	amp	256,493	focal	10q
TCGA-23-1022	10	100006383	100211428	0.544	1	28	6.65E-18	amp	205,046	focal	10q
TCGA-23-1022	10	102724697	102813945	0.708	1	24	1.43E-21	amp	89,249	focal	10q
TCGA-23-1022	10	103329241	103374250	0.680	1	16	2.50E-19	amp	45,010	focal	10q
TCGA-23-1022	10	116022305	116090139	0.693	1	19	6.47E-14	amp	67,835	focal	10q
TCGA-23-1022	10	117143962	135341009	1.119	14	1,001	2.28E-03	amp	18,197,048	large-scale	10q
TCGA-23-1022	11	195375	8685082	-0.307	1	628	4.77E-20	del	8,489,708	focal	11p
TCGA-23-1022	11	8728462	33119634	-0.732	3	1,293	8.76E-92	del	24,391,173	large-scale	11p
TCGA-23-1022	11	34132299	34182502	0.995	1	9	3.15E-17	amp	50,204	focal	11p
TCGA-23-1022	11	38584304	44222089	-0.325	1	111	3.66E-20	del	5,637,786	focal	11p
TCGA-23-1022	11	45902504	46062086	-0.374	1	23	4.18E-18	del	159,583	focal	11p
TCGA-23-1022	11	46121131	46375824	0.308	1	14	4.15E-16	amp	254,694	focal	11p
TCGA-23-1022	11	46386669	46650192	-0.325	1	35	8.42E-16	del	263,524	focal	11p
TCGA-23-1022	11	46657129	46707446	0.251	1	20	5.10E-32	amp	50,318	focal	11p
TCGA-23-1022	11	46716973	50016969	-0.451	1	386	1.21E-20	del	3,299,997	focal	11p
TCGA-23-1022	11	50163268	50232610	-0.535	1	8	2.71E-13	del	69,343	focal	11p
TCGA-23-1022	11	56705743	56893854	0.831	1	33	3.36E-08	amp	188,112	focal	11q
TCGA-23-1022	11	56933883	60921628	0.649	2	447	1.27E-05	amp	3,987,746	focal	11q
TCGA-23-1022	11	61006196	61734231	0.539	1	99	1.29E-11	amp	728,036	focal	11q
TCGA-23-1022	11	61854872	62556349	0.300	1	130	1.57E-24	amp	701,478	focal	11q
TCGA-23-1022	11	63012747	63082307	0.320	1	18	2.77E-11	amp	69,561	focal	11q
TCGA-23-1022	11	63228692	66283052	0.984	8	562	3.01E-05	amp	3,054,361	focal	11q
TCGA-23-1022	11	66367949	66594284	0.919	1	25	2.57E-10	amp	226,336	focal	11q
TCGA-23-1022	11	66776588	67577982	0.923	1	99	2.17E-20	amp	801,395	focal	11q
TCGA-23-1022	11	67786718	89407800	1.191	22	1,343	1.57E-05	amp	21,621,083	large-scale	11q
TCGA-23-1022	11	89408189	89445749	-0.532	1	8	1.62E-27	del	37,561	focal	11q
TCGA-23-1022	11	89447554	134148573	1.330	12	2,701	2.22E-05	amp	44,701,020	large-scale	11q
TCGA-23-1022	12	216315	515501	-0.515	1	55	5.53E-29	del	299,187	focal	12p
TCGA-23-1022	12	545357	1765108	-0.454	1	71	6.56E-13	del	1,219,752	focal	12p
TCGA-23-1022	12	1775123	1820115	0.491	1	5	3.30E-04	amp	44,993	focal	12p
TCGA-23-1022	12	2974152	3302589	0.375	1	16	1.68E-06	amp	328,438	focal	12p
TCGA-23-1022	12	3791330	6917840	-0.886	2	338	4.48E-20	del	3,126,511	focal	12p
TCGA-23-1022	12	6920214	6954389	0.370	1	20	1.09E-20	amp	34,176	focal	12p
TCGA-23-1022	12	6954956	8276231	-0.361	1	198	4.87E-26	del	1,321,276	focal	12p

TCGA-23-1022	12	8278051	8280815	1.114	1	6	1.23E-33	amp	2,765	focal	12p
TCGA-23-1022	12	8282507	20493650	-1.334	3	815	2.81E-06	del	12,211,144	large-scale	12p
TCGA-23-1022	12	20595981	20600683	0.331	1	4	1.56E-11	amp	4,703	focal	12p
TCGA-23-1022	12	20657479	21535602	-0.580	1	121	5.02E-11	del	878,124	focal	12p
TCGA-23-1022	12	21602329	22052599	-0.582	1	62	1.86E-193	del	450,271	focal	12p
TCGA-23-1022	12	22099215	31147604	0.665	2	516	1.47E-33	amp	9,048,390	large-scale	12p
TCGA-23-1022	12	48223791	48237662	1.275	1	5	8.62E-13	amp	13,872	focal	12q
TCGA-23-1022	12	52624797	52734785	0.738	1	22	1.00E-14	amp	109,989	focal	12q
TCGA-23-1022	12	53087589	53099017	0.754	1	4	3.72E-12	amp	11,429	focal	12q
TCGA-23-1022	12	54909026	54923894	0.850	1	9	2.10E-09	amp	14,869	focal	12q
TCGA-23-1022	12	55835916	55915440	0.864	1	54	4.55E-87	amp	79,525	focal	12q
TCGA-23-1022	12	73984653	84022017	0.779	3	387	1.52E-09	amp	10,037,365	focal	12q
TCGA-23-1022	12	109367449	109425887	0.759	1	20	1.07E-22	amp	58,439	focal	12q
TCGA-23-1022	12	109833096	110379263	0.451	1	29	8.95E-19	amp	546,168	focal	12q
TCGA-23-1022	12	110671496	110713442	0.589	1	9	1.80E-12	amp	41,947	focal	12q
TCGA-23-1022	12	111084366	111097834	0.575	1	9	1.17E-10	amp	13,469	focal	12q
TCGA-23-1022	12	111887923	111891878	0.595	1	4	4.16E-05	amp	3,956	focal	12q
TCGA-23-1022	12	111999652	112872032	0.602	1	106	6.13E-29	amp	872,381	focal	12q
TCGA-23-1022	12	116589780	121876823	-0.413	1	582	2.78E-09	del	5,287,044	focal	12q
TCGA-23-1022	12	122062889	122993097	-0.462	1	199	1.84E-28	del	930,209	focal	12q
TCGA-23-1022	12	122993882	123867900	0.344	1	21	4.28E-07	amp	874,019	focal	12q
TCGA-23-1022	12	132011904	132288648	-0.771	1	24	0.00E+00	del	276,745	focal	12q
TCGA-23-1022	13	17940035	23098709	-0.821	1	325	5.04E-274	del	5,158,675	focal	13q
TCGA-23-1022	13	28900854	28995250	0.408	1	13	3.57E-10	amp	94,397	focal	13q
TCGA-23-1022	13	42441093	42464096	0.638	1	4	1.49E-05	amp	23,004	focal	13q
TCGA-23-1022	13	45185261	45255449	0.984	1	4	3.69E-12	amp	70,189	focal	13q
TCGA-23-1022	13	51406783	51418530	0.745	1	7	5.57E-14	amp	11,748	focal	13q
TCGA-23-1022	13	64430065	112867276	0.966	6	1,312	3.77E-19	amp	48,437,212	large-scale	13q
TCGA-23-1022	13	112962840	113857198	0.901	1	63	1.05E-47	amp	894,359	focal	13q
TCGA-23-1022	14	18184313	20648845	0.069	1	231	2.40E-07	neutral	2,464,533	focal	14q
TCGA-23-1022	14	20650687	20771760	-0.524	1	11	3.42E-11	del	121,074	focal	14q
TCGA-23-1022	14	22351836	22424988	0.685	1	17	7.24E-23	amp	73,153	focal	14q
TCGA-23-1022	14	22628913	22705143	0.575	1	19	6.92E-06	amp	76,231	focal	14q
TCGA-23-1022	14	22886541	22971250	0.585	1	53	4.98E-14	amp	84,710	focal	14q
TCGA-23-1022	14	23062527	23949965	0.426	1	170	5.44E-82	amp	887,439	focal	14q

TCGA-23-1022	14	66931721	67130142	0.575	1	25	4.01E-22	amp	198,422	focal	14q
TCGA-23-1022	14	68413514	68611549	0.523	1	24	1.82E-13	amp	198,036	focal	14q
TCGA-23-1022	14	68856967	68884068	0.564	1	13	5.11E-09	amp	27,102	focal	14q
TCGA-23-1022	14	72560335	72755365	-0.523	1	30	1.47E-26	del	195,031	focal	14q
TCGA-23-1022	14	72820411	74438625	-0.372	1	228	9.17E-04	del	1,618,215	focal	14q
TCGA-23-1022	14	74539804	75595146	-0.503	1	120	9.98E-04	del	1,055,343	focal	14q
TCGA-23-1022	14	75707695	75737629	-0.692	1	7	3.74E-08	del	29,935	focal	14q
TCGA-23-1022	14	76326550	76782629	-0.473	1	28	1.95E-09	del	456,080	focal	14q
TCGA-23-1022	14	76813380	76989163	-0.614	1	49	1.78E-09	del	175,784	focal	14q
TCGA-23-1022	14	77053858	77358299	-0.576	1	41	3.12E-09	del	304,442	focal	14q
TCGA-23-1022	14	77594205	90762069	-0.524	1	369	2.54E-25	del	13,167,865	focal	14q
TCGA-23-1022	14	90770970	90879552	0.259	1	17	3.62E-22	amp	108,583	focal	14q
TCGA-23-1022	14	90895716	92375284	-0.473	1	172	3.30E-15	del	1,479,569	focal	14q
TCGA-23-1022	14	92463456	92674034	0.305	1	10	1.59E-11	amp	210,579	focal	14q
TCGA-23-1022	14	92719197	94953873	-0.384	1	231	8.43E-07	del	2,234,677	focal	14q
TCGA-23-1022	14	95011827	103585680	-0.390	1	537	1.34E-10	del	8,573,854	focal	14q
TCGA-23-1022	14	104125485	104313009	0.393	1	10	5.54E-03	amp	187,525	focal	14q
TCGA-23-1022	14	104766137	105516232	0.448	1	24	5.62E-50	amp	750,096	focal	14q
TCGA-23-1022	14	105523511	106133447	-0.449	1	74	7.47E-05	del	609,937	focal	14q
TCGA-23-1022	14	106165964	106166223	1.221	1	3	7.79E-05	amp	260	focal	14q
TCGA-23-1022	14	106179127	106353665	-0.489	1	23	0.00E+00	del	174,539	focal	14q
TCGA-23-1022	15	18343746	23377075	-0.466	1	361	3.54E-14	del	5,033,330	focal	15q
TCGA-23-1022	15	23724257	38978329	-0.454	1	955	1.56E-22	del	15,254,073	large-scale	15q
TCGA-23-1022	15	38978796	39014237	0.336	1	7	8.41E-13	amp	35,442	focal	15q
TCGA-23-1022	15	39014340	43194184	-0.685	4	756	2.79E-07	del	4,179,845	focal	15q
TCGA-23-1022	15	43233266	61384728	-0.564	1	1,369	1.08E-05	del	18,151,463	large-scale	15q
TCGA-23-1022	15	61424632	63408180	-0.515	1	250	4.07E-17	del	1,983,549	focal	15q
TCGA-23-1022	15	63480129	63985427	-0.591	1	94	1.69E-17	del	505,299	focal	15q
TCGA-23-1022	15	64358664	65048995	-0.472	1	77	4.36E-23	del	690,332	focal	15q
TCGA-23-1022	15	65079997	65269609	0.565	1	10	1.06E-21	amp	189,613	focal	15q
TCGA-23-1022	15	65905677	65912969	0.540	1	6	1.89E-04	amp	7,293	focal	15q
TCGA-23-1022	15	67882592	68155268	1.117	1	13	9.74E-40	amp	272,677	focal	15q
TCGA-23-1022	15	68971122	100280894	0.975	24	2,184	7.74E-04	amp	31,309,773	large-scale	15q
TCGA-23-1022	16	21635	1817652	0.665	2	120	1.23E-06	amp	1,796,018	focal	16p
TCGA-23-1022	16	1817840	1842916	-0.302	1	6	8.77E-06	del	25,077	focal	16p

TCGA-23-1022	16	1901748	5085270	0.487	1	412	6.10E-248	amp	3,183,523	focal	16p
TCGA-23-1022	16	5253006	21737261	-0.252	1	1,082	3.48E-84	del	16,484,256	large-scale	16p
TCGA-23-1022	16	21755231	21803564	0.337	1	9	6.14E-08	amp	48,334	focal	16p
TCGA-23-1022	16	21804923	28514065	-0.686	5	501	1.16E-06	del	6,709,143	focal	16p
TCGA-23-1022	16	28524824	28527432	0.999	1	4	3.64E-20	amp	2,609	focal	16p
TCGA-23-1022	16	28538740	34597122	-0.253	1	648	8.72E-18	del	6,058,383	focal	16p
TCGA-23-1022	16	34598519	34645247	0.266	1	3	2.76E-22	amp	46,729	focal	16p
TCGA-23-1022	16	34645559	78954442	-1.303	8	2,191	7.92E-05	del	44,308,884	large-scale	16q
TCGA-23-1022	17	69343	1321858	0.647	2	81	8.50E-03	amp	1,252,516	focal	17p
TCGA-23-1022	17	2912543	2913714	-0.700	1	3	2.51E-37	del	1,172	focal	17p
TCGA-23-1022	17	2941894	11985023	0.283	1	1,373	4.05E-222	amp	9,043,130	large-scale	17p
TCGA-23-1022	17	12510197	16646045	-0.477	1	265	2.71E-32	del	4,135,849	focal	17p
TCGA-23-1022	17	16662657	17021146	0.275	1	35	2.30E-10	amp	358,490	focal	17p
TCGA-23-1022	17	18284274	23848098	-2.015	7	525	6.27E-07	del	5,563,825	focal	17p
TCGA-23-1022	17	23875610	23899654	0.384	1	10	8.34E-11	amp	24,045	focal	17q
TCGA-23-1022	17	23905188	24458125	-0.341	1	142	7.80E-11	del	552,938	focal	17q
TCGA-23-1022	17	24458371	24466400	0.517	1	6	6.32E-15	amp	8,030	focal	17q
TCGA-23-1022	17	24467388	25554117	-0.526	1	101	1.90E-05	del	1,086,730	focal	17q
TCGA-23-1022	17	25599986	25873112	-0.671	1	46	3.74E-15	del	273,127	focal	17q
TCGA-23-1022	17	25982713	26725022	-0.534	1	144	3.76E-07	del	742,310	focal	17q
TCGA-23-1022	17	27203118	36332571	-0.401	1	1,034	0.00E+00	del	9,129,454	focal	17q
TCGA-23-1022	17	36334059	41432362	0.614	2	839	1.84E-10	amp	5,098,304	focal	17q
TCGA-23-1022	17	55442434	55447441	0.640	1	9	4.90E-08	amp	5,008	focal	17q
TCGA-23-1022	17	55588580	55591538	0.852	1	5	5.58E-10	amp	2,959	focal	17q
TCGA-23-1022	17	56800271	56914944	0.570	1	10	1.19E-15	amp	114,674	focal	17q
TCGA-23-1022	17	57696910	57703858	0.823	1	10	5.53E-09	amp	6,949	focal	17q
TCGA-23-1022	17	58866137	58976636	0.699	1	27	8.47E-31	amp	110,500	focal	17q
TCGA-23-1022	17	59303058	59476310	0.743	1	36	3.14E-45	amp	173,253	focal	17q
TCGA-23-1022	17	62310853	62482491	0.606	1	8	8.73E-09	amp	171,639	focal	17q
TCGA-23-1022	17	63468570	63469494	1.381	1	2	1.30E-12	amp	925	focal	17q
TCGA-23-1022	17	68793030	76995681	0.869	3	782	6.09E-05	amp	8,202,652	focal	17q
TCGA-23-1022	17	77222358	78599552	0.639	1	119	0.00E+00	amp	1,377,195	focal	17q
TCGA-23-1022	18	32639159	42808415	-0.517	1	217	5.80E-07	del	10,169,257	large-scale	18q
TCGA-23-1022	18	42833166	44258739	-0.587	1	36	8.94E-13	del	1,425,574	focal	18q
TCGA-23-1022	18	44722774	76061822	-0.460	1	1,003	0.00E+00	del	31,339,049	large-scale	18q

TCGA-23-1022	19	61409	24136889	1.036	13	2,938	1.17E-05	amp	24,075,481	large-scale	19p
TCGA-23-1022	19	32423700	32430254	-0.569	1	8	1.12E-06	del	6,555	focal	19q
TCGA-23-1022	19	32937914	44714673	0.599	6	1,003	3.31E-05	amp	11,776,760	large-scale	19q
TCGA-23-1022	19	45057682	46703716	1.000	2	298	3.64E-06	amp	1,646,035	focal	19q
TCGA-23-1022	19	47533032	47606261	0.528	1	18	3.41E-34	amp	73,230	focal	19q
TCGA-23-1022	19	47622089	49954468	-0.497	1	379	3.24E-145	del	2,332,380	focal	19q
TCGA-23-1022	19	55270032	63789269	1.048	1	1,305	0.00E+00	amp	8,519,238	large-scale	19q
TCGA-23-1022	20	1520230	1539852	0.847	1	4	1.21E-13	amp	19,623	focal	20p
TCGA-23-1022	20	2722615	2763989	0.271	1	12	5.67E-08	amp	41,375	focal	20p
TCGA-23-1022	20	3617661	3707262	0.378	1	23	1.59E-27	amp	89,602	focal	20p
TCGA-23-1022	20	3708167	17533050	-0.285	1	519	1.82E-17	del	13,824,884	large-scale	20p
TCGA-23-1022	20	17535525	17570308	0.428	1	13	3.93E-17	amp	34,784	focal	20p
TCGA-23-1022	20	29308931	62374845	1.119	17	2,489	1.78E-04	amp	33,065,915	large-scale	20q
TCGA-23-1022	21	9884246	41791721	-0.508	1	1,205	4.61E-89	del	31,907,476	large-scale	21q
TCGA-23-1022	21	43393470	43927502	-0.498	1	22	2.18E-05	del	534,033	focal	21q
TCGA-23-1022	21	43976661	45527740	-0.850	2	112	8.00E-11	del	1,551,080	focal	21q
TCGA-23-1022	21	45699959	45724247	0.836	1	4	2.25E-06	amp	24,289	focal	21q
TCGA-23-1022	21	46607622	46655412	0.324	1	13	2.40E-07	amp	47,791	focal	21q
TCGA-23-1022	21	46657030	46908536	-0.250	1	49	0.00E+00	del	251,507	focal	21q
TCGA-23-1022	22	15248434	15299875	0.609	1	11	5.16E-09	amp	51,442	focal	22q
TCGA-23-1022	22	15370162	24100114	1.181	7	991	5.83E-09	amp	8,729,953	large-scale	22q
TCGA-23-1022	22	24163385	30332238	-0.395	1	563	5.68E-08	del	6,168,854	focal	22q
TCGA-23-1022	22	30337020	30373983	0.297	1	9	5.19E-09	amp	36,964	focal	22q
TCGA-23-1022	22	40064260	40081362	0.474	1	11	5.96E-09	amp	17,103	focal	22q
TCGA-23-1022	22	41887016	41949079	0.494	1	6	1.02E-04	amp	62,064	focal	22q
TCGA-23-1022	22	46434771	49584272	-1.073	1	95	0.00E+00	del	3,149,502	focal	22q
TCGA-23-1022	X	140766	11412328	-1.278	1	313	2.29E-04	del	11,271,563	focal	Xp
TCGA-23-1022	X	11687693	49044552	-0.927	2	1,843	1.56E-50	del	37,356,860	large-scale	Xp
TCGA-23-1022	X	49283929	53266639	-0.506	1	189	3.13E-24	del	3,982,711	focal	Xp
TCGA-23-1022	X	53325415	53456359	-0.734	2	17	2.58E-05	del	130,945	focal	Xp
TCGA-23-1022	X	53499805	54388941	-0.728	1	135	1.44E-22	del	889,137	focal	Xp
TCGA-23-1022	X	54575534	67801932	-0.577	1	368	4.42E-17	del	13,226,399	focal	Xq
TCGA-23-1022	X	68310816	71341387	-0.509	1	273	3.70E-03	del	3,030,572	focal	Xq
TCGA-23-1022	X	71466508	72008913	-0.651	1	47	3.98E-10	del	542,406	focal	Xq
TCGA-23-1022	X	72349521	149674697	-1.246	13	2,585	3.38E-06	del	77,325,177	large-scale	Xq

TCGA-23-1022	X	149712642	152263054	-0.511	1	121	8.31E-50	del	2,550,413	focal	Xq
TCGA-23-1022	X	153559431	154892573	-0.539	1	123	0.00E+00	del	1,333,143	focal	Xq
TCGA-23-1117	1	3278	3670105	0.939	1	67	1.70E-07	amp	3,666,828	focal	1p
TCGA-23-1117	1	3676169	3740305	-0.690	1	13	8.73E-09	del	64,137	focal	1p
TCGA-23-1117	1	3741400	5148121	0.292	1	25	5.59E-12	amp	1,406,722	focal	1p
TCGA-23-1117	1	5845871	6367966	-1.209	1	33	1.35E-11	del	522,096	focal	1p
TCGA-23-1117	1	7801735	7812315	-1.307	1	7	1.13E-15	del	10,581	focal	1p
TCGA-23-1117	1	7922420	7953464	-0.923	1	6	3.48E-07	del	31,045	focal	1p
TCGA-23-1117	1	8343988	8405175	-1.940	1	6	2.19E-14	del	61,188	focal	1p
TCGA-23-1117	1	11840775	11841174	-2.050	1	3	2.22E-10	del	400	focal	1p
TCGA-23-1117	1	12173411	12177073	-1.002	1	5	1.26E-04	del	3,663	focal	1p
TCGA-23-1117	1	16847701	16959620	-1.081	1	18	1.28E-11	del	111,920	focal	1p
TCGA-23-1117	1	26313581	26386224	-1.053	1	13	7.57E-16	del	72,644	focal	1p
TCGA-23-1117	1	26475469	26484892	-0.882	1	4	7.49E-07	del	9,424	focal	1p
TCGA-23-1117	1	26530565	26560546	-0.900	1	7	1.51E-03	del	29,982	focal	1p
TCGA-23-1117	1	26672464	26673965	-1.984	1	3	4.77E-06	del	1,502	focal	1p
TCGA-23-1117	1	31978240	31980072	-1.990	1	3	2.58E-06	del	1,833	focal	1p
TCGA-23-1117	1	33750126	33765239	-1.165	1	10	1.75E-07	del	15,114	focal	1p
TCGA-23-1117	1	35422420	35429365	-1.310	1	7	9.53E-11	del	6,946	focal	1p
TCGA-23-1117	1	35792348	35801458	-1.332	1	8	8.69E-08	del	9,111	focal	1p
TCGA-23-1117	1	37751434	37795466	-1.299	1	9	7.17E-08	del	44,033	focal	1p
TCGA-23-1117	1	39648450	45860453	-1.407	3	798	1.30E-06	del	6,212,004	focal	1p
TCGA-23-1117	1	54947152	54960692	-0.591	1	8	6.79E-04	del	13,541	focal	1p
TCGA-23-1117	1	59020213	59021208	-1.489	1	3	3.71E-08	del	996	focal	1p
TCGA-23-1117	1	67280644	67290850	-0.867	1	7	1.06E-10	del	10,207	focal	1p
TCGA-23-1117	1	67653296	67668134	-0.786	1	7	5.65E-08	del	14,839	focal	1p
TCGA-23-1117	1	68397122	68401066	-1.575	1	6	2.56E-15	del	3,945	focal	1p
TCGA-23-1117	1	86791021	86798744	-1.472	1	6	1.13E-09	del	7,724	focal	1p
TCGA-23-1117	1	91772696	91773510	-2.217	1	3	7.78E-13	del	815	focal	1p
TCGA-23-1117	1	109964358	110008838	-1.131	1	15	3.53E-13	del	44,481	focal	1p
TCGA-23-1117	1	114101686	114102725	-1.913	1	2	9.90E-06	del	1,040	focal	1p
TCGA-23-1117	1	117456208	117464634	-1.534	1	8	3.22E-18	del	8,427	focal	1p
TCGA-23-1117	1	118277273	118285535	-0.873	1	14	1.33E-06	del	8,263	focal	1p
TCGA-23-1117	1	144272110	144278838	-1.476	1	6	8.01E-42	del	6,729	focal	1q
TCGA-23-1117	1	149284668	149289318	-0.554	1	5	3.16E-28	del	4,651	focal	1q

TCGA-23-1117	1	149289513	151599493	0.440	1	445	1.89E-33	amp	2,309,981	focal	1q
TCGA-23-1117	1	151600025	151656899	-0.664	1	9	6.71E-08	del	56,875	focal	1q
TCGA-23-1117	1	151657065	151884056	1.017	3	44	1.10E-06	amp	226,992	focal	1q
TCGA-23-1117	1	151898178	151904153	-0.909	1	6	3.09E-04	del	5,976	focal	1q
TCGA-23-1117	1	151904305	153286915	0.258	1	419	3.31E-07	amp	1,382,611	focal	1q
TCGA-23-1117	1	153292459	153432163	-0.447	1	29	7.85E-10	del	139,705	focal	1q
TCGA-23-1117	1	153432445	153477161	0.450	1	39	1.46E-22	amp	44,717	focal	1q
TCGA-23-1117	1	153484372	153531597	-0.737	1	31	9.73E-08	del	47,226	focal	1q
TCGA-23-1117	1	153536437	153548441	0.726	1	4	2.57E-08	amp	12,005	focal	1q
TCGA-23-1117	1	153554269	153563201	-1.036	1	11	1.21E-18	del	8,933	focal	1q
TCGA-23-1117	1	153564339	153973191	0.351	1	99	5.65E-09	amp	408,853	focal	1q
TCGA-23-1117	1	153974550	153990536	-0.626	1	11	1.20E-08	del	15,987	focal	1q
TCGA-23-1117	1	153990705	154177985	0.309	1	72	7.19E-10	amp	187,281	focal	1q
TCGA-23-1117	1	154178904	154188926	-0.937	1	6	3.25E-05	del	10,023	focal	1q
TCGA-23-1117	1	157001861	157078308	-0.795	1	6	7.89E-09	del	76,448	focal	1q
TCGA-23-1117	1	157078514	158156621	0.267	1	135	3.31E-18	amp	1,078,108	focal	1q
TCGA-23-1117	1	158163688	158179343	-0.843	1	12	3.06E-10	del	15,656	focal	1q
TCGA-23-1117	1	166238111	166299392	-1.062	1	11	4.61E-12	del	61,282	focal	1q
TCGA-23-1117	1	172099832	172103393	-1.311	1	5	1.98E-06	del	3,562	focal	1q
TCGA-23-1117	1	173240246	173319376	-0.878	1	15	2.01E-12	del	79,131	focal	1q
TCGA-23-1117	1	177824551	177831233	-1.284	1	5	1.22E-09	del	6,683	focal	1q
TCGA-23-1117	1	180620068	180624223	-0.878	1	4	4.87E-04	del	4,156	focal	1q
TCGA-23-1117	1	181078174	181079367	-1.344	1	3	7.73E-10	del	1,194	focal	1q
TCGA-23-1117	1	181174790	181195598	-1.115	1	5	4.48E-07	del	20,809	focal	1q
TCGA-23-1117	1	184909893	184914685	-1.065	1	9	6.80E-30	del	4,793	focal	1q
TCGA-23-1117	1	200976371	200981312	-1.643	1	4	1.87E-08	del	4,942	focal	1q
TCGA-23-1117	1	204849103	204877458	-1.514	1	8	2.62E-15	del	28,356	focal	1q
TCGA-23-1117	1	205562237	205566469	-1.741	1	5	7.88E-10	del	4,233	focal	1q
TCGA-23-1117	1	209656951	209657359	-2.582	1	2	2.08E-14	del	409	focal	1q
TCGA-23-1117	1	210246466	210260841	-1.357	1	6	2.55E-47	del	14,376	focal	1q
TCGA-23-1117	1	224174769	224191962	-1.264	1	5	1.11E-07	del	17,194	focal	1q
TCGA-23-1117	1	240082007	240108543	-0.730	1	9	2.66E-06	del	26,537	focal	1q
TCGA-23-1117	2	31389	1233480	-0.467	1	32	5.69E-05	del	1,202,092	focal	2p
TCGA-23-1117	2	1245666	1523273	1.348	2	13	4.47E-07	amp	277,608	focal	2p
TCGA-23-1117	2	1525160	1632377	-1.018	1	7	1.25E-03	del	107,218	focal	2p

TCGA-23-1117	2	15591877	19416791	-1.200	3	134	1.41E-10	del	3,824,915	focal	2p
TCGA-23-1117	2	25607573	25608011	-1.148	1	3	1.15E-03	del	439	focal	2p
TCGA-23-1117	2	26443491	26451212	-1.033	1	3	2.04E-04	del	7,722	focal	2p
TCGA-23-1117	2	27170666	27173917	1.223	1	4	2.17E-04	amp	3,252	focal	2p
TCGA-23-1117	2	27561976	27573131	-1.621	1	5	1.15E-12	del	11,156	focal	2p
TCGA-23-1117	2	32517884	32532388	-1.148	1	8	2.72E-10	del	14,505	focal	2p
TCGA-23-1117	2	33805533	33806124	-1.823	1	2	2.82E-11	del	592	focal	2p
TCGA-23-1117	2	38825541	38831818	-2.106	1	8	8.78E-24	del	6,278	focal	2p
TCGA-23-1117	2	43755915	43761192	-2.256	1	3	9.42E-27	del	5,278	focal	2p
TCGA-23-1117	2	44146336	44247532	-2.070	1	3	1.63E-10	del	101,197	focal	2p
TCGA-23-1117	2	46692907	46704262	-1.305	1	5	1.31E-17	del	11,356	focal	2p
TCGA-23-1117	2	47231712	63136810	-1.486	3	816	1.66E-07	del	15,905,099	focal	2p
TCGA-23-1117	2	70168539	70231110	-1.638	1	4	2.80E-26	del	62,572	focal	2p
TCGA-23-1117	2	70339802	70381247	-0.998	1	12	2.85E-10	del	41,446	focal	2p
TCGA-23-1117	2	71043295	71074182	-1.565	1	10	5.58E-12	del	30,888	focal	2p
TCGA-23-1117	2	75039797	75049719	-1.969	1	4	9.88E-13	del	9,923	focal	2p
TCGA-23-1117	2	85482292	85624257	-1.030	1	6	8.01E-10	del	141,966	focal	2p
TCGA-23-1117	2	85682011	85689848	-1.152	1	4	3.57E-04	del	7,838	focal	2p
TCGA-23-1117	2	87230259	87266142	-1.053	1	16	1.95E-08	del	35,884	focal	2p
TCGA-23-1117	2	89910804	95308141	-1.235	2	137	2.99E-05	del	5,397,338	focal	2p
TCGA-23-1117	2	95309214	95317524	0.579	1	8	4.29E-09	amp	8,311	focal	2q
TCGA-23-1117	2	95339760	113674945	-1.190	4	1,592	2.43E-08	del	18,335,186	focal	2q
TCGA-23-1117	2	113968996	114102644	-1.007	1	8	3.66E-08	del	133,649	focal	2q
TCGA-23-1117	2	120154790	120155907	-1.305	1	5	1.83E-04	del	1,118	focal	2q
TCGA-23-1117	2	136588866	136589438	-1.594	1	3	1.15E-15	del	573	focal	2q
TCGA-23-1117	2	136672899	141015578	0.295	1	138	2.30E-29	amp	4,342,680	focal	2q
TCGA-23-1117	2	141072493	141954384	-0.625	1	52	1.02E-30	del	881,892	focal	2q
TCGA-23-1117	2	153280561	153299481	-1.358	1	4	2.11E-07	del	18,921	focal	2q
TCGA-23-1117	2	162578971	162589761	-0.961	1	14	3.48E-14	del	10,791	focal	2q
TCGA-23-1117	2	168278213	168280706	-1.665	1	7	1.16E-17	del	2,494	focal	2q
TCGA-23-1117	2	179026342	179028937	-1.089	1	4	1.30E-10	del	2,596	focal	2q
TCGA-23-1117	2	183833727	218422003	-1.258	8	2,260	1.24E-04	del	34,588,277	large-scale	2q
TCGA-23-1117	2	218835893	222002673	-0.858	2	366	8.20E-06	del	3,166,781	focal	2q
TCGA-23-1117	2	222002979	222003122	2.436	1	2	1.95E-18	amp	144	focal	2q
TCGA-23-1117	2	222006927	233900707	-1.112	5	895	3.68E-06	del	11,893,781	focal	2q

TCGA-23-1117	2	233901612	233919649	0.336	1	9	4.03E-05	amp	18,038	focal	2q
TCGA-23-1117	2	233961486	241726653	-1.094	7	393	1.25E-03	del	7,765,168	focal	2q
TCGA-23-1117	2	241730905	241731058	1.345	1	2	1.52E-05	amp	154	focal	2q
TCGA-23-1117	2	241741501	242712947	-0.515	1	73	0.00E+00	del	971,447	focal	2q
TCGA-23-1117	3	336334	9940448	0.318	1	549	8.90E-17	amp	9,604,115	focal	3p
TCGA-23-1117	3	9940950	9966303	-0.844	1	15	1.49E-14	del	25,354	focal	3p
TCGA-23-1117	3	9980486	10335769	0.399	1	112	1.06E-05	amp	355,284	focal	3p
TCGA-23-1117	3	10345524	10361972	-0.717	1	7	7.86E-05	del	16,449	focal	3p
TCGA-23-1117	3	10367050	12804296	0.309	1	227	1.36E-12	amp	2,437,247	focal	3p
TCGA-23-1117	3	12831527	12834288	-1.241	1	8	9.97E-14	del	2,762	focal	3p
TCGA-23-1117	3	12836449	15267545	0.385	1	258	4.54E-114	amp	2,431,097	focal	3p
TCGA-23-1117	3	15267910	48583637	-1.163	9	2,262	9.29E-06	del	33,315,728	large-scale	3p
TCGA-23-1117	3	48584620	48597903	0.447	1	16	1.56E-16	amp	13,284	focal	3p
TCGA-23-1117	3	48602761	50355784	-1.094	5	337	1.45E-04	del	1,753,024	focal	3p
TCGA-23-1117	3	50360230	50573376	0.757	1	11	4.97E-11	amp	213,147	focal	3p
TCGA-23-1117	3	50574135	52402330	-0.929	2	243	2.46E-04	del	1,828,196	focal	3p
TCGA-23-1117	3	52412286	52414068	1.124	1	4	1.22E-03	amp	1,783	focal	3p
TCGA-23-1117	3	52416306	52499663	-0.388	1	21	5.20E-12	del	83,358	focal	3p
TCGA-23-1117	3	52516934	52534222	2.688	1	5	4.22E-35	amp	17,289	focal	3p
TCGA-23-1117	3	52556956	71329684	-1.118	11	1,100	1.59E-07	del	18,772,729	focal	3p
TCGA-23-1117	3	71673667	75775442	0.261	1	162	4.70E-08	amp	4,101,776	focal	3p
TCGA-23-1117	3	75785223	75801370	-0.998	1	9	8.33E-14	del	16,148	focal	3p
TCGA-23-1117	3	122828183	122838473	1.394	1	8	5.40E-12	amp	10,291	focal	3q
TCGA-23-1117	3	123767314	123773073	-1.130	1	6	1.49E-12	del	5,760	focal	3q
TCGA-23-1117	3	123817008	130762144	2.029	4	790	6.76E-09	amp	6,945,137	focal	3q
TCGA-23-1117	3	134580969	134591451	-1.278	1	5	2.31E-10	del	10,483	focal	3q
TCGA-23-1117	3	134591623	144257740	0.351	1	907	8.23E-12	amp	9,666,118	focal	3q
TCGA-23-1117	3	144377943	144378583	-1.585	1	4	2.13E-15	del	641	focal	3q
TCGA-23-1117	3	144468066	180451677	0.391	1	1,667	1.09E-12	amp	35,983,612	large-scale	3q
TCGA-23-1117	3	180459225	180460682	-1.345	1	3	2.30E-08	del	1,458	focal	3q
TCGA-23-1117	3	180528693	181743170	0.458	1	126	9.79E-07	amp	1,214,478	focal	3q
TCGA-23-1117	3	181803340	181809197	-0.615	1	7	3.96E-08	del	5,858	focal	3q
TCGA-23-1117	3	181809999	185393261	0.801	2	375	3.73E-03	amp	3,583,263	focal	3q
TCGA-23-1117	3	187465567	187475781	-1.062	1	6	2.52E-14	del	10,215	focal	3q
TCGA-23-1117	3	187764279	187777968	-0.919	1	4	1.19E-03	del	13,690	focal	3q

TCGA-23-1117	3	196828000	196897718	-0.953	1	9	2.57E-06	del	69,719	focal	3q
TCGA-23-1117	3	198507401	198725416	-1.818	1	4	2.37E-11	del	218,016	focal	3q
TCGA-23-1117	3	199250063	199331505	-1.200	1	9	0.00E+00	del	81,443	focal	3q
TCGA-23-1117	4	43079	40134861	-1.348	6	1,632	2.13E-07	del	40,091,783	large-scale	4p
TCGA-23-1117	4	40447357	40716616	1.356	1	38	2.74E-41	amp	269,260	focal	4p
TCGA-23-1117	4	48181648	48189465	-1.232	1	4	2.08E-05	del	7,818	focal	4p
TCGA-23-1117	4	56874319	56877324	-1.559	1	5	4.66E-22	del	3,006	focal	4q
TCGA-23-1117	4	57061279	57154218	-0.961	1	8	5.57E-04	del	92,940	focal	4q
TCGA-23-1117	4	57534511	57547100	-1.487	1	6	2.03E-10	del	12,590	focal	4q
TCGA-23-1117	4	88089923	88176888	1.325	1	6	9.33E-13	amp	86,966	focal	4q
TCGA-23-1117	4	101031949	191200291	-1.544	20	3,625	6.64E-08	del	90,168,343	large-scale	4q
TCGA-23-1117	5	13860553	14769613	-1.353	2	132	1.54E-05	del	909,061	focal	5p
TCGA-23-1117	5	14769783	14804012	0.341	1	5	3.03E-06	amp	34,230	focal	5p
TCGA-23-1117	5	14808800	130528676	-1.312	14	5,092	4.38E-11	del	115,719,877	large-scale	5p
TCGA-23-1117	5	131336745	131357529	0.919	1	15	8.19E-07	amp	20,785	focal	5q
TCGA-23-1117	5	132089512	132126996	-0.870	1	11	2.31E-11	del	37,485	focal	5q
TCGA-23-1117	5	137246806	137269574	-0.666	1	9	3.66E-04	del	22,769	focal	5q
TCGA-23-1117	5	140145953	140779606	-1.289	1	145	2.23E-05	del	633,654	focal	5q
TCGA-23-1117	5	140838218	140854348	-1.346	1	6	7.38E-08	del	16,131	focal	5q
TCGA-23-1117	5	145582955	145596875	-1.024	1	10	9.47E-10	del	13,921	focal	5q
TCGA-23-1117	5	145698726	145838019	-0.880	1	14	4.70E-13	del	139,294	focal	5q
TCGA-23-1117	5	149427799	149432946	-1.181	1	4	2.57E-07	del	5,148	focal	5q
TCGA-23-1117	5	149436885	154149916	0.315	1	445	9.65E-24	amp	4,713,032	focal	5q
TCGA-23-1117	5	154152145	154159284	-1.470	1	9	5.83E-24	del	7,140	focal	5q
TCGA-23-1117	5	156781976	156831158	-1.001	1	6	2.41E-07	del	49,183	focal	5q
TCGA-23-1117	5	157008029	157049415	-1.755	1	4	6.27E-12	del	41,387	focal	5q
TCGA-23-1117	5	170600286	170625024	-0.928	1	8	6.92E-08	del	24,739	focal	5q
TCGA-23-1117	5	172122086	172129695	-1.871	1	5	4.00E-14	del	7,610	focal	5q
TCGA-23-1117	5	176449947	176494481	-1.233	1	10	2.63E-07	del	44,535	focal	5q
TCGA-23-1117	6	85246	3085544	0.151	1	135	2.46E-06	neutral	3,000,299	focal	6p
TCGA-23-1117	6	3097646	3101260	-1.176	1	6	1.78E-07	del	3,615	focal	6p
TCGA-23-1117	6	3122457	5917620	0.437	1	110	8.64E-07	amp	2,795,164	focal	6p
TCGA-23-1117	6	5944235	6126967	-0.793	1	10	6.38E-07	del	182,733	focal	6p
TCGA-23-1117	6	6140861	13712544	0.286	1	405	1.53E-15	amp	7,571,684	focal	6p
TCGA-23-1117	6	13719710	13742359	-1.216	1	11	2.72E-10	del	22,650	focal	6p

TCGA-23-1117	6	29904288	30187380	-0.971	1	31	9.90E-16	del	283,093	focal	6p
TCGA-23-1117	6	31799029	31808044	-0.858	1	10	5.03E-13	del	9,016	focal	6p
TCGA-23-1117	6	31809274	31845191	0.448	1	26	6.50E-07	amp	35,918	focal	6p
TCGA-23-1117	6	31851622	31915132	-0.435	1	22	5.85E-12	del	63,511	focal	6p
TCGA-23-1117	6	31935360	31958581	1.043	1	15	1.49E-03	amp	23,222	focal	6p
TCGA-23-1117	6	31963762	32003236	-1.286	1	8	1.69E-07	del	39,475	focal	6p
TCGA-23-1117	6	32171310	32173696	-1.402	1	4	2.72E-07	del	2,387	focal	6p
TCGA-23-1117	6	32266868	32274789	-1.200	1	11	1.77E-09	del	7,922	focal	6p
TCGA-23-1117	6	33244085	33262249	1.045	1	23	1.93E-17	amp	18,165	focal	6p
TCGA-23-1117	6	41859064	41882561	-1.156	1	12	5.37E-06	del	23,498	focal	6p
TCGA-23-1117	6	44324213	44334840	-1.260	1	7	2.52E-08	del	10,628	focal	6p
TCGA-23-1117	6	44465805	74376603	-0.807	7	1,445	6.12E-07	del	29,910,799	large-scale	6p
TCGA-23-1117	6	75852725	168808940	-1.140	30	5,214	2.85E-05	del	92,956,216	large-scale	6q
TCGA-23-1117	6	169362160	169388172	1.000	1	3	4.16E-04	amp	26,013	focal	6q
TCGA-23-1117	6	169390333	170791083	-0.853	1	72	0.00E+00	del	1,400,751	focal	6q
TCGA-23-1117	7	54385	16592006	-1.167	3	639	1.64E-10	del	16,537,622	large-scale	7p
TCGA-23-1117	7	23201934	23260085	-1.363	1	8	1.21E-14	del	58,152	focal	7p
TCGA-23-1117	7	39839743	39860436	-1.683	1	3	7.90E-12	del	20,694	focal	7p
TCGA-23-1117	7	41970657	41978232	-1.356	1	8	3.24E-09	del	7,576	focal	7p
TCGA-23-1117	7	66422319	68514711	1.259	1	10	6.04E-09	amp	2,092,393	focal	7q
TCGA-23-1117	7	69887695	69892586	-1.513	1	4	6.20E-06	del	4,892	focal	7q
TCGA-23-1117	7	72346384	72368423	-0.808	1	12	4.01E-06	del	22,040	focal	7q
TCGA-23-1117	7	75022580	75029161	-0.893	1	9	3.48E-12	del	6,582	focal	7q
TCGA-23-1117	7	75030166	75829610	0.606	1	68	1.23E-05	amp	799,445	focal	7q
TCGA-23-1117	7	75857252	75865817	-1.081	1	3	1.38E-21	del	8,566	focal	7q
TCGA-23-1117	7	75871502	75938290	0.988	1	11	5.94E-18	amp	66,789	focal	7q
TCGA-23-1117	7	90732509	93357237	-1.600	3	263	4.81E-10	del	2,624,729	focal	7q
TCGA-23-1117	7	102699223	102743239	-1.161	1	15	3.27E-12	del	44,017	focal	7q
TCGA-23-1117	7	116849719	116854512	-1.771	1	5	4.22E-11	del	4,794	focal	7q
TCGA-23-1117	7	120283851	120380413	-1.811	1	4	1.62E-14	del	96,563	focal	7q
TCGA-23-1117	7	121729907	121731504	-1.637	1	4	5.67E-09	del	1,598	focal	7q
TCGA-23-1117	7	126722744	127018177	-0.854	1	16	3.30E-20	del	295,434	focal	7q
TCGA-23-1117	7	127022504	127425355	0.289	1	43	2.50E-14	amp	402,852	focal	7q
TCGA-23-1117	7	127456525	127457273	-1.491	1	3	8.09E-08	del	749	focal	7q
TCGA-23-1117	7	127509011	129988145	0.374	1	430	1.59E-10	amp	2,479,135	focal	7q

TCGA-23-1117	7	130002211	130006718	-1.505	1	4	2.08E-11	del	4,508	focal	7q
TCGA-23-1117	7	130006885	133152479	0.281	1	143	1.73E-05	amp	3,145,595	focal	7q
TCGA-23-1117	7	133230656	133252505	-0.935	1	4	3.73E-04	del	21,850	focal	7q
TCGA-23-1117	7	140044274	140050929	-1.337	1	4	3.32E-09	del	6,656	focal	7q
TCGA-23-1117	7	140051051	142369429	0.793	2	425	2.37E-09	amp	2,318,379	focal	7q
TCGA-23-1117	7	149133395	149160741	1.532	1	6	5.76E-13	amp	27,347	focal	7q
TCGA-23-1117	7	155203632	158369938	-1.156	5	163	1.92E-07	del	3,166,307	focal	7q
TCGA-23-1117	8	106344	4633230	-1.186	4	181	6.78E-05	del	4,526,887	focal	8p
TCGA-23-1117	8	6715436	6781470	0.816	1	8	3.21E-07	amp	66,035	focal	8p
TCGA-23-1117	8	6860710	20156733	-0.256	1	716	5.60E-11	del	13,296,024	large-scale	8p
TCGA-23-1117	8	20275421	21826974	0.930	1	13	6.13E-09	amp	1,551,554	focal	8p
TCGA-23-1117	8	28242348	28272879	-1.388	1	10	8.81E-11	del	30,532	focal	8p
TCGA-23-1117	8	33486628	33490671	-1.296	1	8	4.17E-11	del	4,044	focal	8p
TCGA-23-1117	8	38209566	38244415	-1.308	3	20	5.68E-07	del	34,850	focal	8p
TCGA-23-1117	8	70695711	70702286	-1.123	1	4	3.97E-11	del	6,576	focal	8q
TCGA-23-1117	8	70704151	70873478	0.283	1	19	7.73E-15	amp	169,328	focal	8q
TCGA-23-1117	8	70906352	70907210	-1.769	1	2	2.22E-08	del	859	focal	8q
TCGA-23-1117	8	70933894	75319278	0.279	1	238	8.06E-09	amp	4,385,385	focal	8q
TCGA-23-1117	8	75333948	75389725	-1.207	1	4	1.45E-06	del	55,778	focal	8q
TCGA-23-1117	8	86743325	86909505	-1.742	1	4	8.35E-13	del	166,181	focal	8q
TCGA-23-1117	8	87097965	87492886	0.397	1	34	4.30E-05	amp	394,922	focal	8q
TCGA-23-1117	8	87506406	87513257	-0.770	1	5	4.42E-07	del	6,852	focal	8q
TCGA-23-1117	8	87516671	87558502	0.383	1	15	8.04E-14	amp	41,832	focal	8q
TCGA-23-1117	8	87560003	87567662	-0.788	1	7	1.47E-12	del	7,660	focal	8q
TCGA-23-1117	8	87569738	97332109	0.684	1	533	2.97E-07	amp	9,762,372	focal	8q
TCGA-23-1117	8	97338154	97343491	-0.827	1	4	3.00E-10	del	5,338	focal	8q
TCGA-23-1117	8	97354551	100238009	0.978	1	199	1.43E-09	amp	2,883,459	focal	8q
TCGA-23-1117	8	100251208	100315589	-0.420	1	6	5.25E-07	del	64,382	focal	8q
TCGA-23-1117	8	100355351	110700452	0.760	1	780	1.80E-11	amp	10,345,102	focal	8q
TCGA-23-1117	8	110723925	110724415	-1.354	1	3	4.73E-13	del	491	focal	8q
TCGA-23-1117	8	110980533	120324807	1.192	3	245	2.52E-08	amp	9,344,275	focal	8q
TCGA-23-1117	8	120499274	120503992	-1.000	1	4	5.81E-11	del	4,719	focal	8q
TCGA-23-1117	8	120504156	128534025	0.672	1	621	2.16E-08	amp	8,029,870	focal	8q
TCGA-23-1117	8	128817998	128821731	-0.648	1	5	9.18E-07	del	3,734	focal	8q
TCGA-23-1117	8	129041859	132085271	0.464	1	118	5.61E-19	amp	3,043,413	focal	8q

TCGA-23-1117	8	132120632	132121028	-2.362	1	2	5.05E-09	del	397	focal	8q
TCGA-23-1117	8	132879971	146249925	0.339	1	616	0.00E+00	amp	13,369,955	focal	8q
TCGA-23-1117	9	5068080	31244613	-1.411	5	1,028	2.77E-09	del	26,176,534	large-scale	9p
TCGA-23-1117	9	78628058	79004626	1.199	1	15	2.80E-19	amp	376,569	focal	9q
TCGA-23-1117	9	95249551	95318156	-0.882	1	8	2.32E-07	del	68,606	focal	9q
TCGA-23-1117	9	95329122	98834962	0.277	1	279	2.41E-13	amp	3,505,841	focal	9q
TCGA-23-1117	9	98836631	98924031	-1.251	1	8	1.72E-18	del	87,401	focal	9q
TCGA-23-1117	9	98958441	100586743	0.514	1	250	6.14E-06	amp	1,628,303	focal	9q
TCGA-23-1117	9	100592051	100592656	-1.132	1	3	4.70E-06	del	606	focal	9q
TCGA-23-1117	9	100625150	106524753	0.295	1	337	1.35E-10	amp	5,899,604	focal	9q
TCGA-23-1117	9	106552851	106586141	-0.764	1	12	3.21E-12	del	33,291	focal	9q
TCGA-23-1117	9	106586289	109260048	0.330	1	184	5.53E-06	amp	2,673,760	focal	9q
TCGA-23-1117	9	109287632	109288932	-1.159	1	3	3.45E-09	del	1,301	focal	9q
TCGA-23-1117	9	109345052	110731631	0.533	1	71	8.16E-06	amp	1,386,580	focal	9q
TCGA-23-1117	9	110732935	110738184	-0.806	1	3	8.49E-07	del	5,250	focal	9q
TCGA-23-1117	9	110741117	111265294	0.602	1	128	1.86E-19	amp	524,178	focal	9q
TCGA-23-1117	9	111334779	111582727	-1.464	1	4	4.36E-15	del	247,949	focal	9q
TCGA-23-1117	9	111664826	113253430	0.285	1	207	2.13E-08	amp	1,588,605	focal	9q
TCGA-23-1117	9	113286655	113335632	-0.891	1	5	7.88E-16	del	48,978	focal	9q
TCGA-23-1117	9	123570335	123585507	-1.182	1	8	2.03E-14	del	15,173	focal	9q
TCGA-23-1117	9	124651831	124657237	-1.193	1	6	4.50E-06	del	5,407	focal	9q
TCGA-23-1117	9	126702375	126702570	1.810	1	2	3.78E-04	amp	196	focal	9q
TCGA-23-1117	9	129631877	129924365	-0.678	1	19	8.75E-04	del	292,489	focal	9q
TCGA-23-1117	9	130233097	130248663	1.726	1	6	8.85E-09	amp	15,567	focal	9q
TCGA-23-1117	9	136820673	136820807	5.504	1	2	5.65E-21	amp	135	focal	9q
TCGA-23-1117	9	138401751	138417013	2.994	1	3	6.20E-08	amp	15,263	focal	9q
TCGA-23-1117	9	139108622	139588813	1.249	1	8	1.19E-06	amp	480,192	focal	9q
TCGA-23-1117	9	139591654	140191606	-0.326	1	52	0.00E+00	del	599,953	focal	9q
TCGA-23-1117	10	82846	83603	-1.221	1	4	1.10E-10	del	758	focal	10p
TCGA-23-1117	10	118482	13866497	1.186	3	897	5.03E-06	amp	13,748,016	large-scale	10p
TCGA-23-1117	10	13878199	22656413	-0.971	2	591	5.14E-10	del	8,778,215	focal	10p
TCGA-23-1117	10	25344734	27838642	-1.252	3	246	1.10E-06	del	2,493,909	focal	10p
TCGA-23-1117	10	31650326	36852569	-1.574	3	287	8.10E-09	del	5,202,244	focal	10p
TCGA-23-1117	10	71327127	75112482	1.000	2	493	3.01E-10	amp	3,785,356	focal	10q
TCGA-23-1117	10	75121681	75165270	-0.518	1	14	3.96E-07	del	43,590	focal	10q

TCGA-23-1117	10	75166887	75198511	0.648	1	10	3.98E-08	amp	31,625	focal	10q
TCGA-23-1117	10	75200330	75219757	-0.667	1	10	1.80E-09	del	19,428	focal	10q
TCGA-23-1117	10	75220635	81983508	0.540	1	372	2.69E-16	amp	6,762,874	focal	10q
TCGA-23-1117	10	81996957	81999332	-1.667	1	5	1.49E-18	del	2,376	focal	10q
TCGA-23-1117	10	82023247	88415408	0.576	1	222	3.38E-172	amp	6,392,162	focal	10q
TCGA-23-1117	10	88429010	98792661	-0.928	3	1,121	1.02E-07	del	10,363,652	focal	10q
TCGA-23-1117	10	98793066	98796769	1.209	1	4	4.01E-11	amp	3,704	focal	10q
TCGA-23-1117	10	98797427	101579859	-0.381	1	308	3.91E-08	del	2,782,433	focal	10q
TCGA-23-1117	10	101581232	101581683	1.019	1	3	1.59E-05	amp	452	focal	10q
TCGA-23-1117	10	101583951	115998263	-0.991	7	1,305	2.64E-07	del	14,414,313	focal	10q
TCGA-23-1117	10	116003309	116004595	2.702	1	2	2.18E-09	amp	1,287	focal	10q
TCGA-23-1117	10	121530978	121575883	-0.839	1	18	5.49E-09	del	44,906	focal	10q
TCGA-23-1117	10	135289202	135306015	-1.572	1	6	0.00E+00	del	16,814	focal	10q
TCGA-23-1117	11	199228	43658791	-1.125	6	2,631	4.57E-08	del	43,459,564	large-scale	11p
TCGA-23-1117	11	45627832	45833835	-1.615	1	5	1.61E-14	del	206,004	focal	11p
TCGA-23-1117	11	45879840	45884775	-1.090	1	8	8.51E-09	del	4,936	focal	11p
TCGA-23-1117	11	46872785	46877397	-1.578	1	7	2.28E-11	del	4,613	focal	11p
TCGA-23-1117	11	49076663	60814886	-1.088	7	810	5.66E-06	del	11,738,224	focal	11q
TCGA-23-1117	11	60847799	60855476	-1.106	1	6	8.79E-04	del	7,678	focal	11q
TCGA-23-1117	11	63012743	63013945	-1.852	1	3	1.69E-08	del	1,203	focal	11q
TCGA-23-1117	11	63747070	63785431	1.866	1	9	2.06E-13	amp	38,362	focal	11q
TCGA-23-1117	11	65170221	74957393	-1.290	9	964	3.45E-06	del	9,787,173	focal	11q
TCGA-23-1117	11	89104060	89107414	-1.871	1	7	1.41E-27	del	3,355	focal	11q
TCGA-23-1117	11	113165270	113174939	-1.779	1	5	4.76E-11	del	9,670	focal	11q
TCGA-23-1117	11	117904419	117909418	-1.441	1	5	7.56E-05	del	5,000	focal	11q
TCGA-23-1117	11	119694025	119713098	-1.366	1	7	2.69E-07	del	19,074	focal	11q
TCGA-23-1117	11	124245002	124253129	-1.475	1	12	2.14E-11	del	8,128	focal	11q
TCGA-23-1117	12	120376	3809175	0.225	1	400	6.81E-11	neutral	3,688,800	focal	12p
TCGA-23-1117	12	3818942	3821696	-2.106	1	3	3.18E-08	del	2,755	focal	12p
TCGA-23-1117	12	6457313	6474346	-1.039	1	7	3.89E-15	del	17,034	focal	12p
TCGA-23-1117	12	6527285	6536425	-1.141	1	6	1.17E-05	del	9,141	focal	12p
TCGA-23-1117	12	6829752	6845287	1.230	3	17	8.00E-05	amp	15,536	focal	12p
TCGA-23-1117	12	6848280	47949357	-0.953	4	3,215	3.81E-04	del	41,101,078	large-scale	12p
TCGA-23-1117	12	48759661	48767574	-1.342	1	5	2.14E-07	del	7,914	focal	12q
TCGA-23-1117	12	49153435	49976994	-1.056	2	147	2.87E-06	del	823,560	focal	12q

TCGA-23-1117	12	49979042	49982547	0.597	1	7	2.17E-10	amp	3,506	focal	12q
TCGA-23-1117	12	49993666	55466999	-1.056	14	1,164	2.47E-07	del	5,473,334	focal	12q
TCGA-23-1117	12	55682644	55684217	-1.738	1	5	1.88E-11	del	1,574	focal	12q
TCGA-23-1117	12	55857165	56210664	-1.167	3	100	1.21E-06	del	353,500	focal	12q
TCGA-23-1117	12	56221229	56230240	-1.276	1	4	4.68E-10	del	9,012	focal	12q
TCGA-23-1117	12	56257532	56310947	-1.543	2	33	7.45E-10	del	53,416	focal	12q
TCGA-23-1117	12	56409510	132288653	-1.343	30	5,226	9.62E-04	del	75,879,144	large-scale	12q
TCGA-23-1117	13	17940159	18859017	-1.086	2	82	1.49E-06	del	918,859	focal	13q
TCGA-23-1117	13	19035657	114108760	-1.170	6	4,068	2.36E-08	del	95,073,104	large-scale	13q
TCGA-23-1117	14	18184358	50630571	-1.284	15	2,133	2.63E-04	del	32,446,214	large-scale	14q
TCGA-23-1117	14	50776779	50777010	2.753	1	3	3.56E-35	amp	232	focal	14q
TCGA-23-1117	14	50780173	76755564	-1.308	17	2,205	1.74E-06	del	25,975,392	large-scale	14q
TCGA-23-1117	14	76774628	76792506	0.635	1	10	8.68E-12	amp	17,879	focal	14q
TCGA-23-1117	14	76802125	80782197	-0.977	3	258	6.28E-05	del	3,980,073	focal	14q
TCGA-23-1117	14	80795690	81452218	0.610	1	40	6.77E-28	amp	656,529	focal	14q
TCGA-23-1117	14	82228656	95198341	-1.207	5	805	9.12E-06	del	12,969,686	focal	14q
TCGA-23-1117	14	95198574	95226708	0.515	1	9	2.76E-13	amp	28,135	focal	14q
TCGA-23-1117	14	95247830	100529068	-1.418	2	296	1.72E-09	del	5,281,239	focal	14q
TCGA-23-1117	14	100558042	100576497	1.092	1	12	1.66E-09	amp	18,456	focal	14q
TCGA-23-1117	14	104763424	104998247	4.037	1	4	6.35E-35	amp	234,824	focal	14q
TCGA-23-1117	14	105814927	105887113	-1.360	3	19	2.67E-09	del	72,187	focal	14q
TCGA-23-1117	14	105987153	105990187	-1.830	1	3	1.70E-06	del	3,035	focal	14q
TCGA-23-1117	15	18343715	21021067	-0.090	1	264	3.61E-11	neutral	2,677,353	focal	15q
TCGA-23-1117	15	21051618	22475395	-1.247	1	19	1.35E-15	del	1,423,778	focal	15q
TCGA-23-1117	15	24665398	24679542	-1.823	1	3	2.65E-06	del	14,145	focal	15q
TCGA-23-1117	15	26081647	30393853	-1.309	3	358	6.12E-06	del	4,312,207	focal	15q
TCGA-23-1117	15	38448848	38448957	3.290	1	2	4.55E-18	amp	110	focal	15q
TCGA-23-1117	15	39399032	39411909	-1.647	1	4	2.84E-10	del	12,878	focal	15q
TCGA-23-1117	15	41068057	41268610	-0.857	3	65	6.79E-05	del	200,554	focal	15q
TCGA-23-1117	15	41553989	41558592	-1.733	1	5	9.13E-29	del	4,604	focal	15q
TCGA-23-1117	15	54999373	55000493	-2.923	1	2	2.62E-20	del	1,121	focal	15q
TCGA-23-1117	15	61206016	61236591	-0.873	1	7	8.35E-08	del	30,576	focal	15q
TCGA-23-1117	15	62232425	62233533	-1.931	1	5	4.47E-15	del	1,109	focal	15q
TCGA-23-1117	15	69850218	69905769	-0.644	1	7	1.16E-09	del	55,552	focal	15q
TCGA-23-1117	15	69905956	72159901	0.381	1	356	1.12E-17	amp	2,253,946	focal	15q

TCGA-23-1117	15	72212042	72254162	-1.095	1	6	2.64E-11	del	42,121	focal	15q
TCGA-23-1117	15	77978192	100280901	-1.216	8	1,392	1.32E-05	del	22,302,710	large-scale	15q
TCGA-23-1117	16	21956	486795	-1.041	1	23	2.21E-07	del	464,840	focal	16p
TCGA-23-1117	16	729629	2486000	0.270	1	77	6.81E-06	amp	1,756,372	focal	16p
TCGA-23-1117	16	2576629	2751270	-1.297	1	12	7.50E-09	del	174,642	focal	16p
TCGA-23-1117	16	2757288	2761340	1.160	1	5	1.34E-05	amp	4,053	focal	16p
TCGA-23-1117	16	2808657	5069687	-0.509	1	255	6.01E-06	del	2,261,031	focal	16p
TCGA-23-1117	16	5070810	5080371	0.967	1	7	1.26E-04	amp	9,562	focal	16p
TCGA-23-1117	16	10112878	10181478	-1.827	1	5	2.97E-13	del	68,601	focal	16p
TCGA-23-1117	16	10904943	10911417	-1.486	1	7	4.40E-11	del	6,475	focal	16p
TCGA-23-1117	16	14824263	14839490	-1.865	1	3	9.97E-07	del	15,228	focal	16p
TCGA-23-1117	16	19790499	19791237	-2.001	1	3	8.30E-11	del	739	focal	16p
TCGA-23-1117	16	20903720	20906748	-1.648	1	3	1.22E-05	del	3,029	focal	16p
TCGA-23-1117	16	21039773	21039948	2.020	1	2	1.73E-05	amp	176	focal	16p
TCGA-23-1117	16	24459301	24459690	-2.920	1	2	1.28E-08	del	390	focal	16p
TCGA-23-1117	16	29919526	29942582	0.804	1	7	4.11E-03	amp	23,057	focal	16p
TCGA-23-1117	16	29944467	30007304	-0.386	1	8	1.13E-09	del	62,838	focal	16p
TCGA-23-1117	16	30007723	30031820	0.910	1	7	3.95E-03	amp	24,098	focal	16p
TCGA-23-1117	16	30035379	33287308	-0.996	3	375	5.88E-04	del	3,251,930	focal	16p
TCGA-23-1117	16	33297730	33329630	0.573	1	12	3.34E-10	amp	31,901	focal	16p
TCGA-23-1117	16	33331989	45288746	-1.349	2	124	1.80E-05	del	11,956,758	large-scale	16q
TCGA-23-1117	16	45339103	45394125	-1.840	1	5	6.99E-11	del	55,023	focal	16q
TCGA-23-1117	16	46045335	65404755	-1.143	5	1,186	1.03E-07	del	19,359,421	large-scale	16q
TCGA-23-1117	16	65766193	79850615	-1.308	4	1,285	3.50E-08	del	14,084,423	large-scale	16q
TCGA-23-1117	16	79853032	79853277	1.051	1	2	1.09E-05	amp	246	focal	16q
TCGA-23-1117	16	79853391	88477204	-1.699	5	362	7.53E-03	del	8,623,814	focal	16q
TCGA-23-1117	17	69388	1935451	1.373	2	189	3.54E-04	amp	1,866,064	focal	17p
TCGA-23-1117	17	3600258	3607731	-1.133	1	6	2.94E-13	del	7,474	focal	17p
TCGA-23-1117	17	3609314	3671783	0.338	1	15	2.59E-09	amp	62,470	focal	17p
TCGA-23-1117	17	3719472	4664831	-1.153	3	184	2.15E-04	del	945,360	focal	17p
TCGA-23-1117	17	4730110	7226910	-1.246	5	398	3.98E-05	del	2,496,801	focal	17p
TCGA-23-1117	17	7232243	7232353	2.385	1	2	2.62E-09	amp	111	focal	17p
TCGA-23-1117	17	7232505	18294555	-1.488	7	1,294	8.41E-08	del	11,062,051	large-scale	17p
TCGA-23-1117	17	18305480	18371475	0.468	1	16	2.00E-07	amp	65,996	focal	17p
TCGA-23-1117	17	18372272	23120510	-0.665	1	439	1.49E-10	del	4,748,239	focal	17p

TCGA-23-1117	17	23123363	23125281	1.249	1	4	6.45E-09	amp	1,919	focal	17q
TCGA-23-1117	17	23129578	24012690	-1.179	2	124	2.44E-10	del	883,113	focal	17q
TCGA-23-1117	17	24436589	24437596	2.102	1	2	6.19E-09	amp	1,008	focal	17q
TCGA-23-1117	17	26689687	26701114	-1.645	1	6	7.54E-09	del	11,428	focal	17q
TCGA-23-1117	17	27391589	27396587	-1.884	1	4	4.04E-06	del	4,999	focal	17q
TCGA-23-1117	17	30810545	30849488	-1.478	1	7	1.27E-10	del	38,944	focal	17q
TCGA-23-1117	17	33002836	33005930	-1.783	1	4	6.44E-10	del	3,095	focal	17q
TCGA-23-1117	17	33543368	33600831	-1.835	1	2	6.28E-06	del	57,464	focal	17q
TCGA-23-1117	17	34436342	34440888	-0.834	1	6	1.15E-06	del	4,547	focal	17q
TCGA-23-1117	17	34604556	34622768	-0.785	1	7	1.18E-07	del	18,213	focal	17q
TCGA-23-1117	17	35079370	35095678	-0.785	1	5	7.50E-02	del	16,309	focal	17q
TCGA-23-1117	17	35278069	35282656	-1.858	1	5	6.32E-08	del	4,588	focal	17q
TCGA-23-1117	17	40466777	40532159	1.025	1	11	3.15E-07	amp	65,383	focal	17q
TCGA-23-1117	17	40671825	40679140	-1.604	1	11	2.42E-23	del	7,316	focal	17q
TCGA-23-1117	17	40829171	40836731	-1.175	1	6	4.95E-10	del	7,561	focal	17q
TCGA-23-1117	17	41019956	41411507	-0.733	2	19	5.53E-03	del	391,552	focal	17q
TCGA-23-1117	17	41416787	41447411	1.017	1	9	2.66E-07	amp	30,625	focal	17q
TCGA-23-1117	17	45981512	45986619	1.731	1	3	8.85E-08	amp	5,108	focal	17q
TCGA-23-1117	17	46271910	46273273	-1.497	1	6	1.99E-10	del	1,364	focal	17q
TCGA-23-1117	17	53521685	53589828	-1.899	1	5	2.11E-11	del	68,144	focal	17q
TCGA-23-1117	17	57495118	57571676	-1.818	1	5	6.99E-11	del	76,559	focal	17q
TCGA-23-1117	17	59917184	59931166	-1.197	1	13	4.30E-11	del	13,983	focal	17q
TCGA-23-1117	17	60652085	60984239	-1.106	1	9	1.28E-07	del	332,155	focal	17q
TCGA-23-1117	17	63757754	67631719	-1.041	5	304	1.26E-07	del	3,873,966	focal	17q
TCGA-23-1117	17	68035451	68244102	1.431	1	6	1.55E-06	amp	208,652	focal	17q
TCGA-23-1117	17	69860461	69948447	-0.868	1	8	6.03E-05	del	87,987	focal	17q
TCGA-23-1117	17	69951409	71467726	0.314	1	213	1.24E-09	amp	1,516,318	focal	17q
TCGA-23-1117	17	71481172	71517024	-1.067	1	11	1.15E-05	del	35,853	focal	17q
TCGA-23-1117	18	37338	76061434	-1.707	14	3,364	1.36E-07	del	76,024,097	large-scale	18q
TCGA-23-1117	19	61396	5665119	-0.267	1	223	5.18E-11	del	5,603,724	focal	19p
TCGA-23-1117	19	5675678	5741192	0.955	1	30	3.82E-13	amp	65,515	focal	19p
TCGA-23-1117	19	5782258	5795353	-0.903	1	4	1.23E-04	del	13,096	focal	19p
TCGA-23-1117	19	5817921	6319463	0.537	1	49	2.84E-11	amp	501,543	focal	19p
TCGA-23-1117	19	6325148	6331064	-1.470	1	5	1.51E-06	del	5,917	focal	19p
TCGA-23-1117	19	6332404	8444361	1.303	5	350	1.09E-04	amp	2,111,958	focal	19p

TCGA-23-1117	19	8444726	8470458	-0.736	1	11	5.85E-09	del	25,733	focal	19p
TCGA-23-1117	19	8493177	10030081	0.364	1	307	1.35E-20	amp	1,536,905	focal	19p
TCGA-23-1117	19	10058817	10066309	-1.551	1	8	1.04E-17	del	7,493	focal	19p
TCGA-23-1117	19	10079120	10418154	0.396	1	68	3.68E-11	amp	339,035	focal	19p
TCGA-23-1117	19	10420541	10531063	-0.623	1	21	7.80E-10	del	110,523	focal	19p
TCGA-23-1117	19	10532048	17191351	0.305	1	1,065	9.41E-07	amp	6,659,304	focal	19p
TCGA-23-1117	19	17198900	17200115	-1.275	1	3	1.44E-11	del	1,216	focal	19p
TCGA-23-1117	19	39560167	39564161	2.278	1	5	1.04E-11	amp	3,995	focal	19q
TCGA-23-1117	19	40729819	40796334	-0.921	1	10	4.16E-06	del	66,516	focal	19q
TCGA-23-1117	19	43634006	43668510	-0.735	1	16	3.22E-23	del	34,505	focal	19q
TCGA-23-1117	19	43671591	43683267	1.388	1	8	6.09E-07	amp	11,677	focal	19q
TCGA-23-1117	19	45591537	45774896	-0.774	1	28	1.64E-11	del	183,360	focal	19q
TCGA-23-1117	19	46993959	47005564	-1.023	1	10	1.34E-07	del	11,606	focal	19q
TCGA-23-1117	19	53568324	53579284	1.333	1	6	3.64E-03	amp	10,961	focal	19q
TCGA-23-1117	19	56217383	56226691	-1.400	1	6	5.37E-13	del	9,309	focal	19q
TCGA-23-1117	19	56911129	56914091	-1.729	1	3	1.62E-07	del	2,963	focal	19q
TCGA-23-1117	19	58547586	58549161	-0.866	1	3	3.16E-03	del	1,576	focal	19q
TCGA-23-1117	19	62836927	62845493	-1.260	1	7	3.26E-13	del	8,567	focal	19q
TCGA-23-1117	19	62879204	63648408	0.428	1	127	7.07E-07	amp	769,205	focal	19q
TCGA-23-1117	19	63656723	63673833	-0.856	1	6	2.30E-07	del	17,111	focal	19q
TCGA-23-1117	19	63681233	63756992	0.751	1	14	1.07E-04	amp	75,760	focal	19q
TCGA-23-1117	19	63759422	63789265	-0.695	1	7	0.00E+00	del	29,844	focal	19q
TCGA-23-1117	20	16074	1112459	-1.083	2	99	1.37E-05	del	1,096,386	focal	20p
TCGA-23-1117	20	23292979	23298624	-1.779	1	7	9.30E-16	del	5,646	focal	20p
TCGA-23-1117	20	29915331	32016534	1.656	2	367	1.93E-06	amp	2,101,204	focal	20q
TCGA-23-1117	20	32123402	32129787	-1.135	1	5	1.94E-08	del	6,386	focal	20q
TCGA-23-1117	20	32264814	32266960	-1.467	1	5	2.73E-09	del	2,147	focal	20q
TCGA-23-1117	20	33041535	33041636	3.413	1	2	5.03E-14	amp	102	focal	20q
TCGA-23-1117	20	33605366	33704187	-0.617	1	17	5.21E-06	del	98,822	focal	20q
TCGA-23-1117	20	33720789	33733061	0.403	1	7	6.40E-10	amp	12,273	focal	20q
TCGA-23-1117	20	33741514	33755618	-1.083	2	10	2.61E-07	del	14,105	focal	20q
TCGA-23-1117	20	33755844	34448117	0.300	1	104	4.13E-11	amp	692,274	focal	20q
TCGA-23-1117	20	34493568	34588767	-0.833	1	11	1.04E-08	del	95,200	focal	20q
TCGA-23-1117	20	36787083	36814042	-1.259	1	4	1.39E-06	del	26,960	focal	20q
TCGA-23-1117	20	42113076	42128697	-1.569	1	8	7.02E-07	del	15,622	focal	20q

TCGA-23-1117	20	42481585	42491316	1.385	1	4	1.17E-07	amp	9,732	focal	20q
TCGA-23-1117	20	43370108	43378825	-1.094	1	7	2.71E-08	del	8,718	focal	20q
TCGA-23-1117	20	43971369	44009063	-0.730	1	9	1.39E-28	del	37,695	focal	20q
TCGA-23-1117	20	44010750	44022455	3.021	2	9	2.82E-07	amp	11,706	focal	20q
TCGA-23-1117	20	44025587	44078198	-0.864	1	7	3.79E-05	del	52,612	focal	20q
TCGA-23-1117	20	44114833	44124661	-1.031	1	9	2.12E-53	del	9,829	focal	20q
TCGA-23-1117	20	44125279	57122635	1.291	3	909	1.59E-04	amp	12,997,357	large-scale	20q
TCGA-23-1117	20	57215061	62369515	1.195	1	288	1.00E-05	amp	5,154,455	focal	20q
TCGA-23-1117	21	9884179	32944230	-1.183	6	749	1.81E-08	del	23,060,052	large-scale	21q
TCGA-23-1117	21	33843599	41746246	-1.244	2	548	2.97E-08	del	7,902,648	large-scale	21q
TCGA-23-1117	21	41752209	41782171	0.577	1	6	3.25E-05	amp	29,963	focal	21q
TCGA-23-1117	21	41783225	46908574	-1.228	4	372	1.22E-02	del	5,125,350	focal	21q
TCGA-23-1117	22	14481250	28408835	-0.298	1	1,313	1.13E-40	del	13,927,586	large-scale	22q
TCGA-23-1117	22	28464301	28464407	2.144	1	2	6.37E-16	amp	107	focal	22q
TCGA-23-1117	22	28468226	29105998	-0.592	1	82	2.11E-05	del	637,773	focal	22q
TCGA-23-1117	22	29111775	29136518	0.436	1	5	3.05E-06	amp	24,744	focal	22q
TCGA-23-1117	22	29141644	29154625	-1.058	1	8	1.08E-13	del	12,982	focal	22q
TCGA-23-1117	22	29268693	49584086	-1.340	8	1,640	4.37E-05	del	20,315,394	large-scale	22q
TCGA-23-1117	X	140746	2416478	0.729	1	64	5.47E-10	amp	2,275,733	focal	Xp
TCGA-23-1117	X	2416950	2418478	-1.784	1	5	1.15E-08	del	1,529	focal	Xp
TCGA-23-1117	X	12966215	12971670	-1.605	1	7	4.49E-14	del	5,456	focal	Xp
TCGA-23-1117	X	15746424	15780411	-1.498	1	7	1.00E-15	del	33,988	focal	Xp
TCGA-23-1117	X	18822141	18825280	1.582	1	4	4.99E-08	amp	3,140	focal	Xp
TCGA-23-1117	X	23003760	23004430	-2.375	1	2	1.44E-08	del	671	focal	Xp
TCGA-23-1117	X	24139484	24240747	-1.227	1	8	1.45E-09	del	101,264	focal	Xp
TCGA-23-1117	X	30232424	30237046	-1.440	1	4	3.51E-07	del	4,623	focal	Xp
TCGA-23-1117	X	40576276	40578983	-1.790	1	3	1.15E-07	del	2,708	focal	Xp
TCGA-23-1117	X	43022441	43023435	-2.100	1	4	2.24E-11	del	995	focal	Xp
TCGA-23-1117	X	48431580	48450742	-1.416	1	9	2.30E-11	del	19,163	focal	Xp
TCGA-23-1117	X	48916333	48949924	-0.750	1	8	1.03E-15	del	33,592	focal	Xp
TCGA-23-1117	X	48953248	48966023	0.787	1	17	1.92E-14	amp	12,776	focal	Xp
TCGA-23-1117	X	48969565	49256801	-1.010	2	41	4.53E-06	del	287,237	focal	Xp
TCGA-23-1117	X	51092699	51656156	-1.235	1	10	2.79E-15	del	563,458	focal	Xp
TCGA-23-1117	X	53469822	53475727	-1.504	1	8	2.78E-16	del	5,906	focal	Xp
TCGA-23-1117	X	53659235	53677665	-1.350	1	13	2.06E-15	del	18,431	focal	Xp

TCGA-23-1117	X	56825377	56840132	1.845	1	3	4.54E-07	amp	14,756	focal	Xp
TCGA-23-1117	X	79713952	91602418	-1.306	7	274	1.13E-07	del	11,888,467	focal	Xq
TCGA-23-1117	X	101510620	106261538	-1.004	3	306	3.08E-05	del	4,750,919	focal	Xq
TCGA-23-1117	X	106844228	106904810	-1.813	1	6	2.51E-12	del	60,583	focal	Xq
TCGA-23-1117	X	124288895	125513890	-2.665	1	6	1.61E-25	del	1,224,996	focal	Xq
TCGA-23-1117	X	150095686	150146399	-1.805	1	5	2.00E-08	del	50,714	focal	Xq
TCGA-23-1117	X	153649642	154892543	-0.831	2	159	1.34E-04	del	1,242,902	focal	Xq
TCGA-23-1118	1	690356	8040558	0.893	3	324	1.18E-04	amp	7,350,203	focal	1p
TCGA-23-1118	1	8140464	8638323	-0.621	1	26	3.47E-15	del	497,860	focal	1p
TCGA-23-1118	1	16328413	16331076	1.591	1	4	2.80E-09	amp	2,664	focal	1p
TCGA-23-1118	1	16398072	16406522	-1.095	1	5	1.17E-06	del	8,451	focal	1p
TCGA-23-1118	1	16761257	16762489	0.864	1	3	8.09E-13	amp	1,233	focal	1p
TCGA-23-1118	1	16841782	16960831	-0.695	1	25	6.75E-11	del	119,050	focal	1p
TCGA-23-1118	1	24844867	24848992	-1.064	1	4	1.36E-21	del	4,126	focal	1p
TCGA-23-1118	1	35351089	35429429	-0.619	1	8	1.83E-06	del	78,341	focal	1p
TCGA-23-1118	1	36151873	36157654	1.036	1	6	4.88E-05	amp	5,782	focal	1p
TCGA-23-1118	1	40135259	40135460	2.077	1	2	2.52E-10	amp	202	focal	1p
TCGA-23-1118	1	43600341	43603289	1.616	1	4	1.21E-13	amp	2,949	focal	1p
TCGA-23-1118	1	44136366	44208401	0.800	1	16	1.11E-09	amp	72,036	focal	1p
TCGA-23-1118	1	44977951	45005424	0.869	1	17	7.50E-11	amp	27,474	focal	1p
TCGA-23-1118	1	51945874	51962988	-0.956	1	5	6.96E-10	del	17,115	focal	1p
TCGA-23-1118	1	52599861	52607053	-0.618	1	3	5.62E-06	del	7,193	focal	1p
TCGA-23-1118	1	52611267	52663372	0.304	1	26	4.00E-13	amp	52,106	focal	1p
TCGA-23-1118	1	52669112	52747800	-0.330	1	19	1.03E-08	del	78,689	focal	1p
TCGA-23-1118	1	53485086	53509079	0.843	1	12	1.10E-05	amp	23,994	focal	1p
TCGA-23-1118	1	55348373	55363905	-0.673	1	8	7.94E-05	del	15,533	focal	1p
TCGA-23-1118	1	60138959	60154026	0.565	1	6	5.23E-13	amp	15,068	focal	1p
TCGA-23-1118	1	63861481	64247263	0.518	1	14	6.35E-08	amp	385,783	focal	1p
TCGA-23-1118	1	67288018	67292126	-1.102	1	5	1.34E-16	del	4,109	focal	1p
TCGA-23-1118	1	67651434	67668269	-0.781	1	10	8.74E-13	del	16,836	focal	1p
TCGA-23-1118	1	100448714	109532128	-0.674	2	349	1.60E-07	del	9,083,415	focal	1p
TCGA-23-1118	1	109532994	109579916	0.598	1	20	5.65E-09	amp	46,923	focal	1p
TCGA-23-1118	1	112120078	112124697	1.027	1	5	2.07E-11	amp	4,620	focal	1p
TCGA-23-1118	1	113038018	113040192	0.860	1	4	2.71E-08	amp	2,175	focal	1p
TCGA-23-1118	1	115018746	115032519	0.447	1	10	1.42E-04	amp	13,774	focal	1p

TCGA-23-1118	1	142535629	142931912	0.875	1	17	5.54E-10	amp	396,284	focal	1q
TCGA-23-1118	1	144013748	144071311	0.953	1	29	4.64E-21	amp	57,564	focal	1q
TCGA-23-1118	1	144989117	145020991	-0.690	1	6	3.65E-05	del	31,875	focal	1q
TCGA-23-1118	1	147644359	147992469	-0.668	1	12	5.21E-05	del	348,111	focal	1q
TCGA-23-1118	1	148020732	148028061	0.579	1	4	7.70E-20	amp	7,330	focal	1q
TCGA-23-1118	1	148029289	148124326	-0.303	1	5	2.52E-24	del	95,038	focal	1q
TCGA-23-1118	1	148138554	148151084	0.549	1	9	1.80E-05	amp	12,531	focal	1q
TCGA-23-1118	1	148497010	150272543	0.656	2	367	7.43E-06	amp	1,775,534	focal	1q
TCGA-23-1118	1	150275919	150351374	-0.553	1	9	2.36E-12	del	75,456	focal	1q
TCGA-23-1118	1	150352858	150396651	0.738	1	6	3.08E-05	amp	43,794	focal	1q
TCGA-23-1118	1	151148734	154394346	0.639	3	654	4.45E-05	amp	3,245,613	focal	1q
TCGA-23-1118	1	154396711	154399218	-0.539	1	4	9.81E-04	del	2,508	focal	1q
TCGA-23-1118	1	154409102	160681805	0.645	5	914	6.50E-07	amp	6,272,704	focal	1q
TCGA-23-1118	1	160682130	160740034	-0.628	1	5	3.87E-04	del	57,905	focal	1q
TCGA-23-1118	1	176519114	177279489	-0.679	1	56	3.92E-49	del	760,376	focal	1q
TCGA-23-1118	1	177822525	177831267	-0.574	1	6	1.21E-05	del	8,743	focal	1q
TCGA-23-1118	1	179200131	179960078	0.789	1	34	2.12E-04	amp	759,948	focal	1q
TCGA-23-1118	1	179980908	184303382	0.684	3	358	6.79E-08	amp	4,322,475	focal	1q
TCGA-23-1118	1	184541951	184543495	-1.287	1	4	1.45E-14	del	1,545	focal	1q
TCGA-23-1118	1	199320892	199387284	0.801	2	13	2.46E-05	amp	66,393	focal	1q
TCGA-23-1118	1	199449115	199454227	-0.515	1	7	1.21E-05	del	5,113	focal	1q
TCGA-23-1118	1	199457179	201735352	0.803	4	321	2.47E-05	amp	2,278,174	focal	1q
TCGA-23-1118	1	203238179	203238440	1.834	1	2	5.27E-11	amp	262	focal	1q
TCGA-23-1118	1	205934155	205941304	0.790	1	5	1.57E-08	amp	7,150	focal	1q
TCGA-23-1118	1	206127530	206456574	0.433	1	34	2.67E-11	amp	329,045	focal	1q
TCGA-23-1118	1	206937165	207507629	-0.532	1	7	3.24E-07	del	570,465	focal	1q
TCGA-23-1118	1	209373767	209519142	-0.767	1	11	6.30E-08	del	145,376	focal	1q
TCGA-23-1118	1	210018690	210068887	-0.772	1	5	6.49E-05	del	50,198	focal	1q
TCGA-23-1118	1	210650095	210864760	0.636	1	13	5.27E-26	amp	214,666	focal	1q
TCGA-23-1118	1	227720360	236498403	0.749	4	702	1.35E-09	amp	8,778,044	focal	1q
TCGA-23-1118	1	236721210	238323257	-0.347	1	13	2.05E-07	del	1,602,048	focal	1q
TCGA-23-1118	1	238352905	240080209	0.314	1	88	1.43E-05	amp	1,727,305	focal	1q
TCGA-23-1118	1	240082069	240091211	-0.445	1	6	5.73E-12	del	9,143	focal	1q
TCGA-23-1118	1	240096604	240228265	0.687	2	12	8.35E-08	amp	131,662	focal	1q
TCGA-23-1118	1	243914006	243917128	1.594	1	4	3.82E-09	amp	3,123	focal	1q

TCGA-23-1118	2	31395	659425	0.486	1	14	4.98E-05	amp	628,031	focal	2p
TCGA-23-1118	2	662719	895618	-0.526	1	6	6.30E-07	del	232,900	focal	2p
TCGA-23-1118	2	1069022	18608440	0.746	3	573	3.43E-04	amp	17,539,419	focal	2p
TCGA-23-1118	2	18620791	18633989	-0.659	1	8	6.63E-06	del	13,199	focal	2p
TCGA-23-1118	2	19964954	19998593	-0.631	1	7	1.81E-06	del	33,640	focal	2p
TCGA-23-1118	2	24869627	24876129	-0.484	1	4	2.37E-04	del	6,503	focal	2p
TCGA-23-1118	2	24890528	27561176	0.886	3	374	4.81E-09	amp	2,670,649	focal	2p
TCGA-23-1118	2	27568615	27570737	-0.635	1	4	1.87E-12	del	2,123	focal	2p
TCGA-23-1118	2	27573150	32517953	0.646	3	406	2.97E-04	amp	4,944,804	focal	2p
TCGA-23-1118	2	32519822	32541700	-0.933	1	7	2.74E-09	del	21,879	focal	2p
TCGA-23-1118	2	38389795	38398998	-0.861	1	6	7.83E-18	del	9,204	focal	2p
TCGA-23-1118	2	38756376	38813901	0.418	1	6	3.43E-33	amp	57,526	focal	2p
TCGA-23-1118	2	38825578	38831798	-0.919	1	8	4.22E-09	del	6,221	focal	2p
TCGA-23-1118	2	43360466	43400885	0.450	1	5	4.43E-04	amp	40,420	focal	2p
TCGA-23-1118	2	43755944	43761213	-1.192	1	3	2.07E-08	del	5,270	focal	2p
TCGA-23-1118	2	45732791	45732904	-1.998	1	2	2.60E-10	del	114	focal	2p
TCGA-23-1118	2	52651480	52652898	-1.774	1	3	4.84E-13	del	1,419	focal	2p
TCGA-23-1118	2	63133610	63233931	-1.000	1	8	1.23E-10	del	100,322	focal	2p
TCGA-23-1118	2	69868545	69899037	0.704	1	8	4.80E-03	amp	30,493	focal	2p
TCGA-23-1118	2	71669986	71691715	0.996	1	6	7.84E-07	amp	21,730	focal	2p
TCGA-23-1118	2	73299461	73344838	0.697	1	25	1.97E-12	amp	45,378	focal	2p
TCGA-23-1118	2	74585965	74605488	0.992	1	8	1.37E-11	amp	19,524	focal	2p
TCGA-23-1118	2	85431256	85457835	0.950	1	11	8.39E-09	amp	26,580	focal	2p
TCGA-23-1118	2	85621639	85623113	-0.946	1	5	6.30E-07	del	1,475	focal	2p
TCGA-23-1118	2	86590856	86703175	-0.936	1	8	3.96E-37	del	112,320	focal	2p
TCGA-23-1118	2	114036953	114115791	0.819	1	9	4.90E-07	amp	78,839	focal	2q
TCGA-23-1118	2	114199204	114220196	0.721	1	8	1.52E-79	amp	20,993	focal	2q
TCGA-23-1118	2	163403122	168581614	-0.781	1	222	1.93E-149	del	5,178,493	focal	2q
TCGA-23-1118	2	217183195	217432385	0.715	1	9	3.21E-05	amp	249,191	focal	2q
TCGA-23-1118	2	218955739	218959571	1.018	1	4	1.27E-05	amp	3,833	focal	2q
TCGA-23-1118	2	219579052	219583442	2.170	1	3	2.61E-16	amp	4,391	focal	2q
TCGA-23-1118	2	219804145	219809954	0.912	1	6	5.60E-04	amp	5,810	focal	2q
TCGA-23-1118	2	219864344	219880301	-0.568	1	14	1.22E-15	del	15,958	focal	2q
TCGA-23-1118	2	219947006	219947912	0.666	1	3	7.47E-06	amp	907	focal	2q
TCGA-23-1118	2	219954077	220034801	-0.628	1	18	7.70E-14	del	80,725	focal	2q

TCGA-23-1118	2	220037292	220087585	0.492	1	23	1.06E-07	amp	50,294	focal	2q
TCGA-23-1118	2	220104639	220174136	-0.323	1	22	2.68E-11	del	69,498	focal	2q
TCGA-23-1118	2	220175315	220187410	1.375	1	4	1.59E-12	amp	12,096	focal	2q
TCGA-23-1118	2	227368714	227371454	-1.304	1	6	1.36E-14	del	2,741	focal	2q
TCGA-23-1118	2	230809887	230828168	0.426	1	13	9.06E-17	amp	18,282	focal	2q
TCGA-23-1118	2	230842242	230956392	-0.285	1	22	6.67E-15	del	114,151	focal	2q
TCGA-23-1118	2	230957956	230975618	0.334	1	12	5.07E-14	amp	17,663	focal	2q
TCGA-23-1118	2	230990385	231067156	-0.400	1	18	1.43E-04	del	76,772	focal	2q
TCGA-23-1118	2	231083925	231449769	-0.954	2	21	2.30E-06	del	365,845	focal	2q
TCGA-23-1118	3	336350	12766069	0.221	1	648	4.37E-10	neutral	12,429,720	focal	3p
TCGA-23-1118	3	12847880	12888734	1.180	1	9	6.25E-15	amp	40,855	focal	3p
TCGA-23-1118	3	23827803	23895427	-0.977	1	4	8.25E-05	del	67,625	focal	3p
TCGA-23-1118	3	27649696	28332734	-0.741	1	9	1.75E-08	del	683,039	focal	3p
TCGA-23-1118	3	32144446	32175942	0.717	1	7	7.10E-05	amp	31,497	focal	3p
TCGA-23-1118	3	44594294	44597039	-1.256	1	3	6.43E-08	del	2,746	focal	3p
TCGA-23-1118	3	46037560	46039778	-1.214	1	3	1.35E-08	del	2,219	focal	3p
TCGA-23-1118	3	46849276	46879479	1.279	1	5	2.20E-07	amp	30,204	focal	3p
TCGA-23-1118	3	47022147	47024524	1.788	1	5	1.24E-15	amp	2,378	focal	3p
TCGA-23-1118	3	48576748	48666056	0.878	3	50	1.47E-03	amp	89,309	focal	3p
TCGA-23-1118	3	48667473	48674265	-0.788	1	5	3.14E-06	del	6,793	focal	3p
TCGA-23-1118	3	48687025	49728687	0.264	1	208	3.45E-13	amp	1,041,663	focal	3p
TCGA-23-1118	3	49731362	49740354	-0.772	1	11	3.67E-14	del	8,993	focal	3p
TCGA-23-1118	3	49745091	50660169	0.716	3	150	5.29E-06	amp	915,079	focal	3p
TCGA-23-1118	3	51345376	51388019	0.511	1	14	9.58E-36	amp	42,644	focal	3p
TCGA-23-1118	3	51393399	51411179	-0.771	1	7	9.65E-10	del	17,781	focal	3p
TCGA-23-1118	3	51415442	52921464	0.314	1	335	1.34E-08	amp	1,506,023	focal	3p
TCGA-23-1118	3	52922397	53073434	-0.343	1	16	2.78E-13	del	151,038	focal	3p
TCGA-23-1118	3	53100742	53396724	0.250	1	41	2.66E-19	amp	295,983	focal	3p
TCGA-23-1118	3	53483686	53506140	-1.152	1	3	6.63E-05	del	22,455	focal	3p
TCGA-23-1118	3	57532724	57544989	0.476	1	5	1.32E-20	amp	12,266	focal	3p
TCGA-23-1118	3	104740322	106721460	-1.211	1	6	1.59E-21	del	1,981,139	focal	3q
TCGA-23-1118	3	127702506	127707467	1.249	1	4	4.04E-06	amp	4,962	focal	3q
TCGA-23-1118	3	131844253	131850818	0.534	1	3	1.84E-16	amp	6,566	focal	3q
TCGA-23-1118	3	131860113	131934927	-0.730	2	19	6.06E-16	del	74,815	focal	3q
TCGA-23-1118	3	173645419	173648561	-0.713	1	4	1.05E-13	del	3,143	focal	3q

TCGA-23-1118	3	173706786	173911286	0.441	1	12	3.76E-15	amp	204,501	focal	3q
TCGA-23-1118	3	173986837	195561199	0.571	1	1,054	2.55E-17	amp	21,574,363	focal	3q
TCGA-23-1118	3	195598443	195599408	-0.709	1	3	2.27E-10	del	966	focal	3q
TCGA-23-1118	3	195607760	198493741	0.647	1	273	3.45E-06	amp	2,885,982	focal	3q
TCGA-23-1118	3	198507411	198508298	-0.887	1	2	3.60E-06	del	888	focal	3q
TCGA-23-1118	3	198723044	199331789	0.560	1	93	0.00E+00	amp	608,746	focal	3q
TCGA-23-1118	4	43135	457704	-0.484	1	34	1.19E-05	del	414,570	focal	4p
TCGA-23-1118	4	895482	934943	-0.845	1	3	8.92E-05	del	39,462	focal	4p
TCGA-23-1118	4	2897503	2904072	-1.287	1	5	4.81E-11	del	6,570	focal	4p
TCGA-23-1118	4	21307905	25386787	-0.850	2	143	8.05E-05	del	4,078,883	focal	4p
TCGA-23-1118	4	25389525	25400990	0.282	1	5	1.71E-04	amp	11,466	focal	4p
TCGA-23-1118	4	25412827	42120256	-0.455	1	442	5.36E-06	del	16,707,430	large-scale	4p
TCGA-23-1118	4	42182106	53426167	-0.816	7	369	2.35E-05	del	11,244,062	focal	4p
TCGA-23-1118	4	53939894	54021607	-0.599	1	17	3.89E-14	del	81,714	focal	4q
TCGA-23-1118	4	54570871	54662680	-0.659	1	6	4.44E-04	del	91,810	focal	4q
TCGA-23-1118	4	75082060	75183077	-0.410	1	8	8.79E-06	del	101,018	focal	4q
TCGA-23-1118	4	76652904	110859213	-1.186	7	1,667	1.12E-05	del	34,206,310	large-scale	4q
TCGA-23-1118	4	110892937	112204380	-0.814	1	85	1.87E-28	del	1,311,444	focal	4q
TCGA-23-1118	4	113937570	123349629	-0.821	1	377	3.04E-121	del	9,412,060	focal	4q
TCGA-23-1118	4	125850397	126459689	-0.944	1	7	2.54E-07	del	609,293	focal	4q
TCGA-23-1118	4	147779996	151372680	-0.612	2	91	5.74E-07	del	3,592,685	focal	4q
TCGA-23-1118	4	151380184	151393762	1.074	1	4	1.54E-12	amp	13,579	focal	4q
TCGA-23-1118	4	151406275	156526022	-0.662	2	288	6.89E-08	del	5,119,748	focal	4q
TCGA-23-1118	4	186178292	189262830	-1.009	3	166	6.84E-08	del	3,084,539	focal	4q
TCGA-23-1118	4	189507751	191201215	-0.840	1	27	0.00E+00	del	1,693,465	focal	4q
TCGA-23-1118	5	111226	35467118	0.336	1	989	8.88E-24	amp	35,355,893	large-scale	5p
TCGA-23-1118	5	35664128	35896507	-0.252	1	38	5.00E-09	del	232,380	focal	5p
TCGA-23-1118	5	35902975	35911666	0.447	1	7	6.74E-05	amp	8,692	focal	5p
TCGA-23-1118	5	39569955	40752204	-0.846	1	9	7.63E-08	del	1,182,250	focal	5p
TCGA-23-1118	5	52814392	52817014	-0.854	1	5	1.25E-05	del	2,623	focal	5q
TCGA-23-1118	5	55231458	55247986	0.722	1	10	2.12E-14	amp	16,529	focal	5q
TCGA-23-1118	5	70707322	131340057	-0.790	1	2,258	3.60E-17	del	60,632,736	large-scale	5q
TCGA-23-1118	5	131348904	131357551	0.496	1	7	1.26E-09	amp	8,648	focal	5q
TCGA-23-1118	5	131424202	140027932	-0.564	1	743	1.02E-03	del	8,603,731	focal	5q
TCGA-23-1118	5	140028360	140030939	0.329	1	4	4.66E-07	amp	2,580	focal	5q

TCGA-23-1118	5	140032915	140997885	-1.369	3	209	8.07E-08	del	964,971	focal	5q
TCGA-23-1118	5	153385970	153393404	-0.711	1	5	1.99E-06	del	7,435	focal	5q
TCGA-23-1118	5	154152155	154159316	-0.645	1	5	1.74E-04	del	7,162	focal	5q
TCGA-23-1118	5	154310356	154471719	-0.639	1	8	3.89E-07	del	161,364	focal	5q
TCGA-23-1118	5	157006050	157049421	-0.940	1	8	8.25E-06	del	43,372	focal	5q
TCGA-23-1118	5	159440283	159598037	0.445	1	8	1.79E-03	amp	157,755	focal	5q
TCGA-23-1118	5	175444422	175948430	0.443	1	62	2.44E-04	amp	504,009	focal	5q
TCGA-23-1118	5	175949461	175959216	-0.257	1	8	3.59E-07	del	9,756	focal	5q
TCGA-23-1118	5	175980360	176265374	0.708	1	26	5.25E-04	amp	285,015	focal	5q
TCGA-23-1118	5	176400479	176423931	0.982	1	6	1.18E-43	amp	23,453	focal	5q
TCGA-23-1118	5	176449916	176597618	-0.414	1	17	2.38E-06	del	147,703	focal	5q
TCGA-23-1118	5	176599150	176875407	1.190	2	67	2.41E-08	amp	276,258	focal	5q
TCGA-23-1118	6	85227	713165	-0.975	2	41	4.89E-08	del	627,939	focal	6p
TCGA-23-1118	6	27547900	28591316	-0.557	2	92	4.52E-05	del	1,043,417	focal	6p
TCGA-23-1118	6	28601502	28611365	0.509	1	5	1.32E-06	amp	9,864	focal	6p
TCGA-23-1118	6	28647543	29649461	-0.290	1	46	8.12E-13	del	1,001,919	focal	6p
TCGA-23-1118	6	29653271	29697316	0.399	1	15	4.52E-06	amp	44,046	focal	6p
TCGA-23-1118	6	30728197	30740397	0.686	1	7	6.79E-05	amp	12,201	focal	6p
TCGA-23-1118	6	31739405	31755814	0.636	1	12	1.84E-05	amp	16,410	focal	6p
TCGA-23-1118	6	31971841	32004395	-1.161	1	6	6.64E-09	del	32,555	focal	6p
TCGA-23-1118	6	33239339	33261380	0.662	1	19	5.43E-06	amp	22,042	focal	6p
TCGA-23-1118	6	33531033	33531594	1.382	1	4	4.32E-08	amp	562	focal	6p
TCGA-23-1118	6	41881553	41882568	-0.981	1	4	1.08E-05	del	1,016	focal	6p
TCGA-23-1118	6	42311767	42321935	0.933	1	3	1.50E-04	amp	10,169	focal	6p
TCGA-23-1118	6	43039074	43085986	0.775	1	15	1.52E-07	amp	46,913	focal	6p
TCGA-23-1118	6	43330115	43334797	1.044	1	5	6.41E-07	amp	4,683	focal	6p
TCGA-23-1118	6	44210375	44225548	1.091	1	12	9.61E-24	amp	15,174	focal	6p
TCGA-23-1118	6	56152191	56405793	-0.955	1	7	2.18E-09	del	253,603	focal	6p
TCGA-23-1118	6	66060567	66071173	-0.893	1	5	4.47E-07	del	10,607	focal	6q
TCGA-23-1118	6	75852741	75857558	-0.860	1	5	1.25E-05	del	4,818	focal	6q
TCGA-23-1118	6	79967867	79981247	0.518	1	6	1.77E-08	amp	13,381	focal	6q
TCGA-23-1118	6	80000751	86381699	-0.557	2	277	9.73E-08	del	6,380,949	focal	6q
TCGA-23-1118	6	86403224	153261058	-0.733	1	2,915	1.60E-12	del	66,857,835	large-scale	6q
TCGA-23-1118	6	153352599	170790958	-0.720	1	791	0.00E+00	del	17,438,360	focal	6q
TCGA-23-1118	7	5963923	6183850	-0.885	2	55	1.45E-10	del	219,928	focal	7p

TCGA-23-1118	7	6802594	6811972	-1.056	1	7	8.99E-10	del	9,379	focal	7p
TCGA-23-1118	7	6828335	32767534	-0.973	4	1,095	4.88E-09	del	25,939,200	large-scale	7p
TCGA-23-1118	7	42800982	42824769	-1.431	1	4	8.80E-07	del	23,788	focal	7p
TCGA-23-1118	7	56210904	56461388	-0.853	1	12	1.11E-21	del	250,485	focal	7p
TCGA-23-1118	7	75892328	76490777	0.578	1	24	1.40E-21	amp	598,450	focal	7q
TCGA-23-1118	7	80383779	97436875	-0.819	4	826	8.18E-06	del	17,053,097	focal	7q
TCGA-23-1118	7	97451979	97604356	0.872	1	6	3.04E-14	amp	152,378	focal	7q
TCGA-23-1118	7	100190587	100239020	1.117	1	30	1.20E-51	amp	48,434	focal	7q
TCGA-23-1118	7	128878514	140983042	0.598	2	826	2.33E-04	amp	12,104,529	focal	7q
TCGA-23-1118	7	140987282	141012387	-0.347	1	8	5.65E-17	del	25,106	focal	7q
TCGA-23-1118	7	141031494	149175714	0.849	2	532	6.12E-15	amp	8,144,221	focal	7q
TCGA-23-1118	7	150329322	150764167	0.970	2	81	6.83E-04	amp	434,846	focal	7q
TCGA-23-1118	8	106414	6769602	-0.684	1	203	1.24E-11	del	6,663,189	focal	8p
TCGA-23-1118	8	6770754	6861564	0.462	1	6	3.02E-07	amp	90,811	focal	8p
TCGA-23-1118	8	6900267	7142042	-1.089	2	10	4.05E-11	del	241,776	focal	8p
TCGA-23-1118	8	8132003	25230346	-0.892	3	809	2.86E-04	del	17,098,344	large-scale	8p
TCGA-23-1118	8	25234341	25238602	0.267	1	3	2.49E-03	amp	4,262	focal	8p
TCGA-23-1118	8	25245488	30630301	-0.609	1	402	1.92E-09	del	5,384,814	focal	8p
TCGA-23-1118	8	30656424	30676904	0.280	1	8	1.21E-11	amp	20,481	focal	8p
TCGA-23-1118	8	30679999	33500148	-0.717	1	91	7.16E-53	del	2,820,150	focal	8p
TCGA-23-1118	8	42370764	42376282	-0.998	1	4	1.01E-04	del	5,519	focal	8p
TCGA-23-1118	8	49459740	49806322	0.808	1	5	2.63E-06	amp	346,583	focal	8q
TCGA-23-1118	8	56524766	56529241	-1.697	1	4	1.94E-14	del	4,476	focal	8q
TCGA-23-1118	8	103663486	103733782	-0.875	1	6	1.50E-97	del	70,297	focal	8q
TCGA-23-1118	8	146195779	146249977	-0.724	1	4	0.00E+00	del	54,199	focal	8q
TCGA-23-1118	9	19851	11002485	-0.903	3	465	8.61E-06	del	10,982,635	focal	9p
TCGA-23-1118	9	30790132	31634837	-0.737	1	10	6.15E-10	del	844,706	focal	9p
TCGA-23-1118	9	33250958	33254922	-0.808	1	4	7.21E-07	del	3,965	focal	9p
TCGA-23-1118	9	34699247	35664154	-0.552	1	104	1.47E-17	del	964,908	focal	9p
TCGA-23-1118	9	35665408	35678897	0.619	1	9	3.27E-14	amp	13,490	focal	9p
TCGA-23-1118	9	35679666	66769044	-1.031	3	395	3.41E-05	del	31,089,379	large-scale	9p
TCGA-23-1118	9	66786862	66983186	0.352	1	8	2.13E-12	amp	196,325	focal	9q
TCGA-23-1118	9	94519994	94639626	-1.053	1	12	3.11E-07	del	119,633	focal	9q
TCGA-23-1118	9	95477017	95897535	-0.889	1	9	6.43E-07	del	420,519	focal	9q
TCGA-23-1118	9	111250767	111265230	0.487	1	4	3.20E-04	amp	14,464	focal	9q

TCGA-23-1118	9	111334824	114134805	-1.189	2	243	2.96E-13	del	2,799,982	focal	9q
TCGA-23-1118	9	115190283	115191537	0.899	1	4	2.95E-03	amp	1,255	focal	9q
TCGA-23-1118	9	115397597	115851634	-0.393	1	19	7.88E-14	del	454,038	focal	9q
TCGA-23-1118	9	115862240	122763507	0.645	3	302	1.49E-11	amp	6,901,268	focal	9q
TCGA-23-1118	9	122764530	129727129	-0.860	3	565	1.31E-08	del	6,962,600	focal	9q
TCGA-23-1118	9	129738611	129750573	1.455	1	4	1.35E-08	amp	11,963	focal	9q
TCGA-23-1118	9	129752437	133380530	-0.552	3	504	4.77E-05	del	3,628,094	focal	9q
TCGA-23-1118	9	133383516	133387267	0.734	1	4	1.29E-16	amp	3,752	focal	9q
TCGA-23-1118	9	133394570	133447713	-0.832	1	6	1.78E-08	del	53,144	focal	9q
TCGA-23-1118	9	133461477	135200811	-0.566	1	168	9.02E-20	del	1,739,335	focal	9q
TCGA-23-1118	9	135206527	135310099	0.390	1	24	7.30E-06	amp	103,573	focal	9q
TCGA-23-1118	9	135320212	136453213	-0.312	1	39	3.12E-23	del	1,133,002	focal	9q
TCGA-23-1118	9	136468083	140190882	1.679	4	224	1.14E-10	amp	3,722,800	focal	9q
TCGA-23-1118	10	82923	116261	-0.916	1	4	2.33E-09	del	33,339	focal	10p
TCGA-23-1118	10	4995455	13829745	0.877	5	506	1.26E-06	amp	8,834,291	focal	10p
TCGA-23-1118	10	41916893	41992247	-1.351	1	6	1.44E-26	del	75,355	focal	10q
TCGA-23-1118	10	79210241	79211298	-0.893	1	3	7.95E-04	del	1,058	focal	10q
TCGA-23-1118	10	86175269	86213511	-0.938	1	6	2.76E-06	del	38,243	focal	10q
TCGA-23-1118	10	88404377	88415367	1.245	1	9	7.92E-22	amp	10,991	focal	10q
TCGA-23-1118	10	92998049	93261744	-0.635	1	25	3.18E-21	del	263,696	focal	10q
TCGA-23-1118	10	100762705	101080328	-0.675	1	5	1.86E-07	del	317,624	focal	10q
TCGA-23-1118	10	102574168	102666230	-0.706	1	5	2.76E-16	del	92,063	focal	10q
TCGA-23-1118	10	115996249	116022281	0.910	1	5	7.51E-12	amp	26,033	focal	10q
TCGA-23-1118	10	117813755	117846009	0.424	1	5	2.65E-05	amp	32,255	focal	10q
TCGA-23-1118	10	121540791	121547883	-1.118	1	4	1.95E-34	del	7,093	focal	10q
TCGA-23-1118	10	133798496	135289951	1.374	4	81	7.11E-04	amp	1,491,456	focal	10q
TCGA-23-1118	10	135304827	135305912	-1.046	1	2	0.00E+00	del	1,086	focal	10q
TCGA-23-1118	11	4106784	11160147	-0.980	8	658	7.33E-05	del	7,053,364	focal	11p
TCGA-23-1118	11	14472211	14821747	-0.802	1	24	6.87E-52	del	349,537	focal	11p
TCGA-23-1118	11	47157161	47160307	1.404	1	4	6.37E-19	amp	3,147	focal	11p
TCGA-23-1118	11	56891914	56903350	1.485	1	6	8.15E-13	amp	11,437	focal	11q
TCGA-23-1118	11	62130875	62241142	1.145	2	40	3.36E-04	amp	110,268	focal	11q
TCGA-23-1118	11	62259308	62305729	0.928	1	13	7.56E-10	amp	46,422	focal	11q
TCGA-23-1118	11	63428631	63438923	-0.497	1	5	1.74E-05	del	10,293	focal	11q
TCGA-23-1118	11	63469708	66239966	0.930	2	469	1.37E-05	amp	2,770,259	focal	11q

TCGA-23-1118	11	66809091	67043033	1.029	3	28	2.81E-05	amp	233,943	focal	11q
TCGA-23-1118	11	71609530	71669372	-0.682	1	21	8.20E-11	del	59,843	focal	11q
TCGA-23-1118	11	74091335	74107458	0.785	1	8	2.36E-06	amp	16,124	focal	11q
TCGA-23-1118	11	75173106	75189021	0.723	1	11	9.98E-43	amp	15,916	focal	11q
TCGA-23-1118	11	75240313	111361062	-0.341	1	1,602	9.94E-37	del	36,120,750	large-scale	11q
TCGA-23-1118	11	111364853	111371877	0.366	1	6	1.32E-05	amp	7,025	focal	11q
TCGA-23-1118	11	111392576	116582823	-0.272	1	306	7.78E-10	del	5,190,248	focal	11q
TCGA-23-1118	11	116584780	116604078	0.510	1	9	2.25E-04	amp	19,299	focal	11q
TCGA-23-1118	11	118710968	118735417	0.938	1	10	2.28E-12	amp	24,450	focal	11q
TCGA-23-1118	11	120485015	120521202	0.678	1	8	2.06E-06	amp	36,188	focal	11q
TCGA-23-1118	11	123481315	123511779	-0.794	1	7	5.38E-05	del	30,465	focal	11q
TCGA-23-1118	11	125001819	125010363	-1.077	1	5	2.06E-05	del	8,545	focal	11q
TCGA-23-1118	12	120372	2576480	-0.286	1	201	4.63E-13	del	2,456,109	focal	12p
TCGA-23-1118	12	2581155	2591148	0.632	1	9	5.83E-20	amp	9,994	focal	12p
TCGA-23-1118	12	6824948	6895864	0.699	4	28	5.30E-06	amp	70,917	focal	12p
TCGA-23-1118	12	6923452	8139333	0.334	1	180	9.57E-06	amp	1,215,882	focal	12p
TCGA-23-1118	12	8167590	8181869	-0.459	1	7	4.44E-05	del	14,280	focal	12p
TCGA-23-1118	12	9614597	9616944	-0.796	1	3	1.95E-12	del	2,348	focal	12p
TCGA-23-1118	12	14478316	14490969	-0.739	1	4	3.85E-06	del	12,654	focal	12p
TCGA-23-1118	12	30869766	31147713	0.610	1	28	1.56E-38	amp	277,948	focal	12p
TCGA-23-1118	12	46390648	46469143	0.447	1	22	1.30E-08	amp	78,496	focal	12q
TCGA-23-1118	12	46526584	46833191	0.352	1	69	1.11E-08	amp	306,608	focal	12q
TCGA-23-1118	12	46840326	47122653	-0.439	1	11	1.69E-04	del	282,328	focal	12q
TCGA-23-1118	12	47777770	47790435	1.050	1	11	2.52E-15	amp	12,666	focal	12q
TCGA-23-1118	12	50037227	50038936	1.763	1	3	2.16E-10	amp	1,710	focal	12q
TCGA-23-1118	12	53706297	54365095	-0.463	1	48	2.75E-12	del	658,799	focal	12q
TCGA-23-1118	12	54516894	54522750	0.885	1	6	4.05E-03	amp	5,857	focal	12q
TCGA-23-1118	12	56192653	56208956	-0.348	1	12	2.45E-12	del	16,304	focal	12q
TCGA-23-1118	12	56210605	56257570	0.547	1	20	3.01E-23	amp	46,966	focal	12q
TCGA-23-1118	12	62345807	99314089	-0.666	2	1,587	5.98E-09	del	36,968,283	large-scale	12q
TCGA-23-1118	12	99319466	99321699	1.234	1	2	2.56E-08	amp	2,234	focal	12q
TCGA-23-1118	12	102623376	102635402	0.555	1	8	2.61E-05	amp	12,027	focal	12q
TCGA-23-1118	12	102662952	102684096	0.579	1	12	7.47E-22	amp	21,145	focal	12q
TCGA-23-1118	12	110431710	110443007	-0.930	1	8	2.18E-16	del	11,298	focal	12q
TCGA-23-1118	12	110614680	110677667	0.629	1	18	4.78E-10	amp	62,988	focal	12q

TCGA-23-1118	12	111408529	111410984	-0.778	1	3	2.82E-08	del	2,456	focal	12q
TCGA-23-1118	12	121222745	121235137	0.940	1	4	8.16E-08	amp	12,393	focal	12q
TCGA-23-1118	12	121236700	121257335	-0.494	1	12	1.72E-05	del	20,636	focal	12q
TCGA-23-1118	12	121635955	121659814	-0.718	1	11	1.50E-07	del	23,860	focal	12q
TCGA-23-1118	12	121985812	121996548	1.622	1	3	1.15E-08	amp	10,737	focal	12q
TCGA-23-1118	12	122523119	123436097	-0.471	1	142	9.21E-09	del	912,979	focal	12q
TCGA-23-1118	12	123448481	123452753	0.792	1	3	1.43E-04	amp	4,273	focal	12q
TCGA-23-1118	12	123470416	132288635	-0.545	1	315	0.00E+00	del	8,818,220	focal	12q
TCGA-23-1118	13	18850833	18859034	-0.903	1	7	2.71E-09	del	8,202	focal	13q
TCGA-23-1118	13	18859786	18867155	0.596	1	5	2.29E-04	amp	7,370	focal	13q
TCGA-23-1118	13	29933701	29935143	-1.195	1	3	1.01E-04	del	1,443	focal	13q
TCGA-23-1118	13	30129504	30216048	0.773	1	3	9.44E-06	amp	86,545	focal	13q
TCGA-23-1118	13	37464971	112611403	-1.314	9	2,092	7.19E-08	del	75,146,433	large-scale	13q
TCGA-23-1118	13	112717031	112819055	1.418	1	9	8.22E-14	amp	102,025	focal	13q
TCGA-23-1118	13	113766827	113792936	2.092	1	3	2.72E-17	amp	26,110	focal	13q
TCGA-23-1118	14	18184353	20560733	-0.219	1	214	3.99E-11	neutral	2,376,381	focal	14q
TCGA-23-1118	14	20568460	20580810	0.920	1	5	7.11E-06	amp	12,351	focal	14q
TCGA-23-1118	14	22861843	22898720	-0.822	1	9	5.49E-15	del	36,878	focal	14q
TCGA-23-1118	14	22912021	23956009	0.309	1	249	9.36E-13	amp	1,043,989	focal	14q
TCGA-23-1118	14	23966660	23981404	-0.600	1	11	5.22E-08	del	14,745	focal	14q
TCGA-23-1118	14	24044331	24047079	0.541	1	3	9.84E-40	amp	2,749	focal	14q
TCGA-23-1118	14	24112401	62918446	-0.321	1	1,580	3.28E-37	del	38,806,046	large-scale	14q
TCGA-23-1118	14	62920685	62930202	0.664	1	4	1.94E-06	amp	9,518	focal	14q
TCGA-23-1118	14	62933007	73795936	-0.592	3	887	1.60E-05	del	10,862,930	focal	14q
TCGA-23-1118	14	73822748	73835753	0.614	1	12	1.93E-10	amp	13,006	focal	14q
TCGA-23-1118	14	76190611	76327200	0.914	1	8	4.95E-10	amp	136,590	focal	14q
TCGA-23-1118	14	76372235	77305504	0.752	5	144	8.34E-04	amp	933,270	focal	14q
TCGA-23-1118	14	89834163	89834452	2.281	1	2	1.90E-12	amp	290	focal	14q
TCGA-23-1118	14	94148275	94159546	0.979	1	6	1.29E-04	amp	11,272	focal	14q
TCGA-23-1118	14	100521930	100558051	-0.295	1	10	4.03E-16	del	36,122	focal	14q
TCGA-23-1118	14	100559294	101576107	0.839	2	78	3.60E-07	amp	1,016,814	focal	14q
TCGA-23-1118	14	101577415	101769731	-0.323	1	20	1.41E-10	del	192,317	focal	14q
TCGA-23-1118	14	101786789	102818980	0.388	1	87	1.46E-06	amp	1,032,192	focal	14q
TCGA-23-1118	14	103001490	104793815	1.229	2	108	5.81E-08	amp	1,792,326	focal	14q
TCGA-23-1118	15	18343732	18693668	0.009	1	14	6.80E-06	neutral	349,937	focal	15q

TCGA-23-1118	15	18704469	18727875	1.021	1	9	7.89E-13	amp	23,407	focal	15q
TCGA-23-1118	15	22847522	22887789	0.564	1	25	7.58E-19	amp	40,268	focal	15q
TCGA-23-1118	15	22890029	22904468	-0.351	1	7	1.40E-14	del	14,440	focal	15q
TCGA-23-1118	15	22966862	23028454	0.609	1	34	7.44E-22	amp	61,593	focal	15q
TCGA-23-1118	15	30393405	30394366	-1.948	1	4	7.91E-17	del	962	focal	15q
TCGA-23-1118	15	39586505	39615476	0.634	1	20	6.54E-07	amp	28,972	focal	15q
TCGA-23-1118	15	39879100	39927970	0.566	1	19	8.63E-12	amp	48,871	focal	15q
TCGA-23-1118	15	40347291	40352677	-0.906	1	3	4.09E-20	del	5,387	focal	15q
TCGA-23-1118	15	47414743	60107664	-0.991	4	914	1.42E-07	del	12,692,922	large-scale	15q
TCGA-23-1118	15	66390404	66554908	0.548	1	22	5.16E-08	amp	164,505	focal	15q
TCGA-23-1118	15	71960598	71986407	0.764	1	8	1.86E-11	amp	25,810	focal	15q
TCGA-23-1118	15	87969727	88013603	-0.781	1	11	2.20E-13	del	43,877	focal	15q
TCGA-23-1118	15	89231386	89293433	0.850	1	28	7.56E-06	amp	62,048	focal	15q
TCGA-23-1118	15	90087878	95727679	-0.692	1	115	1.79E-48	del	5,639,802	focal	15q
TCGA-23-1118	16	19642	486784	-0.306	1	33	4.55E-19	del	467,143	focal	16p
TCGA-23-1118	16	677524	677719	4.668	1	2	9.53E-35	amp	196	focal	16p
TCGA-23-1118	16	1314697	1940843	-0.420	1	43	4.23E-17	del	626,147	focal	16p
TCGA-23-1118	16	1942874	2141794	1.421	1	12	2.22E-22	amp	198,921	focal	16p
TCGA-23-1118	16	2155844	2751300	-0.544	1	46	1.52E-15	del	595,457	focal	16p
TCGA-23-1118	16	2757753	2758804	1.996	1	3	9.40E-18	amp	1,052	focal	16p
TCGA-23-1118	16	2759011	4104177	-0.458	1	149	6.12E-63	del	1,345,167	focal	16p
TCGA-23-1118	16	20269358	20281040	0.832	1	4	7.43E-03	amp	11,683	focal	16p
TCGA-23-1118	16	21754711	21762155	-0.617	1	5	4.28E-06	del	7,445	focal	16p
TCGA-23-1118	16	30338438	30456694	0.870	1	28	1.77E-10	amp	118,257	focal	16p
TCGA-23-1118	16	33287331	33329776	0.819	1	12	1.09E-09	amp	42,446	focal	16p
TCGA-23-1118	16	45442440	45555852	0.595	1	15	2.06E-06	amp	113,413	focal	16q
TCGA-23-1118	16	47766451	88689051	-0.836	14	2,496	1.91E-04	del	40,922,601	large-scale	16q
TCGA-23-1118	17	69359	7693842	-0.601	3	1,032	2.04E-06	del	7,624,484	large-scale	17p
TCGA-23-1118	17	7695177	7701375	1.064	1	6	2.42E-15	amp	6,199	focal	17p
TCGA-23-1118	17	7703439	18602116	-1.043	3	1,072	1.67E-06	del	10,898,678	large-scale	17p
TCGA-23-1118	17	18608567	18616225	0.315	1	5	4.54E-06	amp	7,659	focal	17p
TCGA-23-1118	17	18619024	18864154	-0.575	1	30	2.84E-09	del	245,131	focal	17p
TCGA-23-1118	17	18905975	19031914	0.592	1	5	3.45E-30	amp	125,940	focal	17p
TCGA-23-1118	17	19126962	39785298	-0.878	2	2,531	8.29E-09	del	20,658,337	large-scale	17q
TCGA-23-1118	17	40936524	41035087	-1.167	1	17	2.42E-12	del	98,564	focal	17q

TCGA-23-1118	17	42760425	42889040	-0.823	1	29	2.48E-44	del	128,616	focal	17q
TCGA-23-1118	17	52267068	52267458	-1.438	1	3	3.35E-12	del	391	focal	17q
TCGA-23-1118	17	52276279	55591521	0.861	2	424	5.78E-05	amp	3,315,243	focal	17q
TCGA-23-1118	17	57495136	57572344	-1.167	1	5	4.83E-13	del	77,209	focal	17q
TCGA-23-1118	17	57663454	58981754	0.701	2	154	3.88E-05	amp	1,318,301	focal	17q
TCGA-23-1118	17	67630470	68035454	-0.658	1	4	1.54E-08	del	404,985	focal	17q
TCGA-23-1118	17	68134826	78195059	1.167	7	874	9.35E-09	amp	10,060,234	large-scale	17q
TCGA-23-1118	17	78208943	78599764	-0.523	1	28	0.00E+00	del	390,822	focal	17q
TCGA-23-1118	18	37397	84152	-0.256	1	7	1.18E-04	del	46,756	focal	18p
TCGA-23-1118	18	97997	99275	0.998	1	3	2.33E-05	amp	1,279	focal	18p
TCGA-23-1118	18	895333	2774343	-0.934	1	71	1.24E-61	del	1,879,011	focal	18p
TCGA-23-1118	18	3243088	9010198	-1.160	3	212	1.66E-07	del	5,767,111	large-scale	18p
TCGA-23-1118	18	9124113	12319419	-0.918	2	144	1.92E-04	del	3,195,307	focal	18p
TCGA-23-1118	18	12784085	26835372	-0.658	1	571	2.10E-30	del	14,051,288	large-scale	18p
TCGA-23-1118	18	27294654	28246770	-0.863	1	106	1.23E-09	del	952,117	focal	18q
TCGA-23-1118	18	28603870	40535337	-0.679	1	264	1.07E-13	del	11,931,468	large-scale	18q
TCGA-23-1118	18	40896887	44450911	-0.948	3	191	3.21E-09	del	3,554,025	focal	18q
TCGA-23-1118	18	44491748	44824147	0.539	1	11	1.08E-27	amp	332,400	focal	18q
TCGA-23-1118	18	44877623	65516471	-0.925	3	735	6.45E-09	del	20,638,849	large-scale	18q
TCGA-23-1118	18	65822209	76061489	-0.824	1	222	0.00E+00	del	10,239,281	large-scale	18q
TCGA-23-1118	19	3740229	8574544	1.178	3	632	9.88E-08	amp	4,834,316	focal	19p
TCGA-23-1118	19	8668753	8669811	-0.669	1	5	1.39E-16	del	1,059	focal	19p
TCGA-23-1118	19	8699875	16162381	0.654	2	1,151	5.88E-06	amp	7,462,507	large-scale	19p
TCGA-23-1118	19	16547855	16550057	-0.694	1	6	1.55E-33	del	2,203	focal	19p
TCGA-23-1118	19	23102025	35003455	-0.625	2	94	3.41E-05	del	11,901,431	large-scale	19p
TCGA-23-1118	19	35004405	35103751	0.712	1	4	2.68E-05	amp	99,347	focal	19q
TCGA-23-1118	19	39551290	39564167	1.026	1	6	1.49E-03	amp	12,878	focal	19q
TCGA-23-1118	19	41263974	41282052	1.398	1	12	2.69E-19	amp	18,079	focal	19q
TCGA-23-1118	19	43671564	43678641	1.369	1	6	5.65E-33	amp	7,078	focal	19q
TCGA-23-1118	19	47056604	47065578	-1.119	1	5	4.35E-04	del	8,975	focal	19q
TCGA-23-1118	19	47558210	47601302	0.805	1	5	1.13E-10	amp	43,093	focal	19q
TCGA-23-1118	19	47603581	49695890	-0.787	2	347	1.22E-09	del	2,092,310	focal	19q
TCGA-23-1118	19	50907397	50974357	-1.103	1	5	3.29E-03	del	66,961	focal	19q
TCGA-23-1118	19	55910647	55918663	-1.224	1	6	9.42E-08	del	8,017	focal	19q
TCGA-23-1118	19	59077418	59079119	-0.807	1	3	2.32E-14	del	1,702	focal	19q

TCGA-23-1118	19	59084522	59087906	0.369	1	5	2.37E-21	amp	3,385	focal	19q
TCGA-23-1118	19	59092740	59097917	-0.934	1	3	2.69E-04	del	5,178	focal	19q
TCGA-23-1118	19	60288819	60299267	-0.807	1	5	9.67E-06	del	10,449	focal	19q
TCGA-23-1118	19	63681210	63774319	0.777	2	22	7.19E-04	amp	93,110	focal	19q
TCGA-23-1118	20	206784	226898	-0.772	1	6	4.37E-25	del	20,115	focal	20p
TCGA-23-1118	20	278201	21274824	0.319	1	1,103	2.30E-50	amp	20,996,624	large-scale	20p
TCGA-23-1118	20	21276651	23305957	-0.593	1	38	5.43E-28	del	2,029,307	focal	20p
TCGA-23-1118	20	35683762	40060217	-1.057	2	257	6.56E-07	del	4,376,456	focal	20q
TCGA-23-1118	20	41521112	45723813	-0.852	4	466	5.67E-06	del	4,202,702	focal	20q
TCGA-23-1118	20	45725167	45734322	0.704	1	5	9.18E-07	amp	9,156	focal	20q
TCGA-23-1118	20	45740713	49180810	-0.482	1	239	2.97E-07	del	3,440,098	focal	20q
TCGA-23-1118	20	49441086	49573506	0.351	1	11	2.05E-10	amp	132,421	focal	20q
TCGA-23-1118	20	49573833	55531456	-0.598	1	180	5.56E-44	del	5,957,624	focal	20q
TCGA-23-1118	20	55532457	55532654	3.882	1	2	1.25E-46	amp	198	focal	20q
TCGA-23-1118	20	55569705	62374927	-0.958	4	267	2.72E-08	del	6,805,223	focal	20q
TCGA-23-1118	21	9884261	33649332	-0.799	3	652	9.11E-07	del	23,765,072	large-scale	21q
TCGA-23-1118	21	33708976	33749690	0.456	1	7	2.11E-05	amp	40,715	focal	21q
TCGA-23-1118	21	39472117	39473956	-1.208	1	3	8.29E-08	del	1,840	focal	21q
TCGA-23-1118	21	46655423	46660418	-1.246	1	4	1.04E-05	del	4,996	focal	21q
TCGA-23-1118	22	14456108	14721073	-0.915	2	20	1.96E-05	del	264,966	focal	22q
TCGA-23-1118	22	29998378	30004010	-1.134	1	5	1.50E-09	del	5,633	focal	22q
TCGA-23-1118	22	35009898	38382220	-0.846	4	365	1.38E-06	del	3,372,323	focal	22q
TCGA-23-1118	22	38382509	38382663	2.767	1	2	7.64E-22	amp	155	focal	22q
TCGA-23-1118	22	38383996	41858898	-0.751	5	390	9.75E-06	del	3,474,903	focal	22q
TCGA-23-1118	22	41862866	41893847	0.738	1	5	1.55E-08	amp	30,982	focal	22q
TCGA-23-1118	22	41984245	49584283	-0.669	1	349	0.00E+00	del	7,600,039	large-scale	22q
TCGA-23-1118	X	2416606	2540211	-1.453	1	5	5.01E-09	del	123,606	focal	Xp
TCGA-23-1118	X	3645135	5831034	-1.284	1	12	1.87E-12	del	2,185,900	focal	Xp
TCGA-23-1118	X	8722938	8726162	-1.373	1	4	6.67E-08	del	3,225	focal	Xp
TCGA-23-1118	X	12904618	12971651	-0.844	1	8	3.37E-09	del	67,034	focal	Xp
TCGA-23-1118	X	18821352	18834901	0.616	1	12	1.04E-15	amp	13,550	focal	Xp
TCGA-23-1118	X	30233719	30236983	-1.079	1	3	1.53E-05	del	3,265	focal	Xp
TCGA-23-1118	X	36890239	36890997	-1.278	1	3	6.56E-10	del	759	focal	Xp
TCGA-23-1118	X	38549102	39142679	-0.782	1	6	2.08E-04	del	593,578	focal	Xp
TCGA-23-1118	X	43022402	43400539	-1.337	2	5	6.13E-04	del	378,138	focal	Xp

TCGA-23-1118	X	48937510	48965892	0.907	1	18	2.50E-13	amp	28,383	focal	Xp
TCGA-23-1118	X	53260523	53266628	0.813	1	5	3.72E-08	amp	6,106	focal	Xp
TCGA-23-1118	X	55327035	55532041	-1.237	1	6	1.42E-09	del	205,007	focal	Xp
TCGA-23-1118	X	69165858	69180450	0.910	1	7	5.98E-09	amp	14,593	focal	Xq
TCGA-23-1118	X	72977823	72978968	1.237	1	4	7.76E-18	amp	1,146	focal	Xq
TCGA-23-1118	X	72980522	102204260	-0.268	1	677	3.15E-23	del	29,223,739	large-scale	Xq
TCGA-23-1118	X	102217632	102229965	0.805	1	8	1.18E-10	amp	12,334	focal	Xq
TCGA-23-1118	X	107862306	107865876	-1.352	1	3	6.05E-07	del	3,571	focal	Xq
TCGA-23-1118	X	117693824	117700822	-0.839	1	5	3.64E-07	del	6,999	focal	Xq
TCGA-23-1118	X	118238979	118261023	-1.171	1	4	1.08E-06	del	22,045	focal	Xq
TCGA-23-1118	X	125126090	125513903	-1.345	1	6	7.12E-10	del	387,814	focal	Xq
TCGA-23-1118	X	152860110	152930448	0.751	2	16	1.04E-04	amp	70,339	focal	Xq
TCGA-23-1118	X	152932773	152937147	-0.879	1	4	9.96E-05	del	4,375	focal	Xq
TCGA-23-1118	X	152948743	153417369	0.357	1	66	7.09E-07	amp	468,627	focal	Xq
TCGA-23-1118	X	153664792	153673065	0.408	1	7	9.45E-05	amp	8,274	focal	Xq
TCGA-23-1118	X	153698382	154802500	-0.358	1	79	3.73E-06	del	1,104,119	focal	Xq
TCGA-23-1118	X	154822333	154892919	0.317	1	14	0.00E+00	amp	70,587	focal	Xq
TCGA-23-1123	1	707141	1678463	-1.210	4	35	8.13E-06	del	971,323	focal	1p
TCGA-23-1123	1	1686444	1746368	0.591	1	9	5.97E-17	amp	59,925	focal	1p
TCGA-23-1123	1	1876758	3799271	-0.727	2	74	1.54E-08	del	1,922,514	focal	1p
TCGA-23-1123	1	4135436	5148136	0.798	1	6	3.37E-06	amp	1,012,701	focal	1p
TCGA-23-1123	1	5845841	6457535	-1.112	2	59	1.04E-03	del	611,695	focal	1p
TCGA-23-1123	1	6501902	6527319	0.710	1	8	1.63E-09	amp	25,418	focal	1p
TCGA-23-1123	1	6531148	6636310	-1.038	3	32	6.84E-09	del	105,163	focal	1p
TCGA-23-1123	1	6650216	7231912	0.485	1	9	1.24E-09	amp	581,697	focal	1p
TCGA-23-1123	1	7450296	7660099	-0.386	1	7	2.18E-12	del	209,804	focal	1p
TCGA-23-1123	1	7714946	7738057	0.752	1	9	3.38E-24	amp	23,112	focal	1p
TCGA-23-1123	1	7748967	7776462	-0.912	1	9	4.84E-07	del	27,496	focal	1p
TCGA-23-1123	1	8337637	8405170	-0.908	1	7	5.44E-08	del	67,534	focal	1p
TCGA-23-1123	1	8427963	8989810	0.280	1	41	4.50E-06	amp	561,848	focal	1p
TCGA-23-1123	1	8996162	9024342	-0.805	1	6	9.32E-05	del	28,181	focal	1p
TCGA-23-1123	1	9030030	9134057	0.361	1	9	2.01E-12	amp	104,028	focal	1p
TCGA-23-1123	1	9227370	9349936	-1.252	1	9	2.04E-45	del	122,567	focal	1p
TCGA-23-1123	1	9536055	9564835	0.556	1	7	1.75E-10	amp	28,781	focal	1p
TCGA-23-1123	1	9636174	9713814	-0.941	1	14	5.14E-56	del	77,641	focal	1p

TCGA-23-1123	1	9714377	10358894	0.523	1	100	9.81E-28	amp	644,518	focal	1p
TCGA-23-1123	1	10382914	10931359	-0.786	2	33	1.94E-03	del	548,446	focal	1p
TCGA-23-1123	1	10936461	11222784	0.389	1	74	3.75E-30	amp	286,324	focal	1p
TCGA-23-1123	1	11224081	11789668	-0.794	1	52	8.30E-08	del	565,588	focal	1p
TCGA-23-1123	1	11840139	11907922	-0.881	1	9	3.67E-04	del	67,784	focal	1p
TCGA-23-1123	1	11940350	11947268	0.644	1	4	2.40E-04	amp	6,919	focal	1p
TCGA-23-1123	1	11986556	12014302	-1.010	1	11	1.01E-29	del	27,747	focal	1p
TCGA-23-1123	1	12062669	12108398	0.845	1	9	2.45E-10	amp	45,730	focal	1p
TCGA-23-1123	1	12118184	12177021	-0.542	1	7	1.06E-10	del	58,838	focal	1p
TCGA-23-1123	1	12189186	13141129	0.977	3	135	1.14E-06	amp	951,944	focal	1p
TCGA-23-1123	1	13223979	13224700	-2.554	1	2	1.18E-23	del	722	focal	1p
TCGA-23-1123	1	13226138	13568056	0.504	1	17	1.82E-05	amp	341,919	focal	1p
TCGA-23-1123	1	13589241	13784468	-0.416	1	8	2.50E-09	del	195,228	focal	1p
TCGA-23-1123	1	13806002	14973285	0.628	1	17	2.20E-23	amp	1,167,284	focal	1p
TCGA-23-1123	1	15233807	15293350	-1.143	1	6	2.18E-11	del	59,544	focal	1p
TCGA-23-1123	1	15303006	16135085	0.449	1	88	8.99E-36	amp	832,080	focal	1p
TCGA-23-1123	1	16136117	16262563	-1.081	1	26	2.35E-09	del	126,447	focal	1p
TCGA-23-1123	1	16328445	16337392	0.462	1	7	3.13E-10	amp	8,948	focal	1p
TCGA-23-1123	1	16347353	16432560	-1.113	1	11	2.69E-17	del	85,208	focal	1p
TCGA-23-1123	1	16440217	16513993	0.657	1	9	4.56E-04	amp	73,777	focal	1p
TCGA-23-1123	1	16751333	16820938	0.681	1	25	1.02E-30	amp	69,606	focal	1p
TCGA-23-1123	1	16825243	17204072	-1.015	1	48	7.07E-87	del	378,830	focal	1p
TCGA-23-1123	1	17217776	17612129	0.777	1	78	9.72E-35	amp	394,354	focal	1p
TCGA-23-1123	1	17612460	17628094	-0.942	1	7	2.05E-17	del	15,635	focal	1p
TCGA-23-1123	1	17779564	18680023	0.629	1	27	1.37E-07	amp	900,460	focal	1p
TCGA-23-1123	1	18680310	18902259	-0.619	1	8	2.94E-15	del	221,950	focal	1p
TCGA-23-1123	1	18934568	19442545	0.469	1	106	1.38E-66	amp	507,978	focal	1p
TCGA-23-1123	1	19443808	19555551	-0.893	1	30	7.77E-29	del	111,744	focal	1p
TCGA-23-1123	1	19556356	21767141	0.374	1	172	1.52E-08	amp	2,210,786	focal	1p
TCGA-23-1123	1	21769363	21850536	-0.534	1	16	3.13E-22	del	81,174	focal	1p
TCGA-23-1123	1	21878271	21956514	0.801	1	22	1.52E-36	amp	78,244	focal	1p
TCGA-23-1123	1	22020497	22084273	-0.786	1	30	3.43E-02	del	63,777	focal	1p
TCGA-23-1123	1	22175847	22775329	1.105	2	40	9.37E-14	amp	599,483	focal	1p
TCGA-23-1123	1	22785443	22800009	-0.943	1	4	2.05E-16	del	14,567	focal	1p
TCGA-23-1123	1	22836626	23532419	0.746	1	52	1.95E-11	amp	695,794	focal	1p

TCGA-23-1123	1	23536673	23566967	-0.332	1	6	2.24E-12	del	30,295	focal	1p
TCGA-23-1123	1	23568344	23616840	0.759	1	13	8.39E-26	amp	48,497	focal	1p
TCGA-23-1123	1	23628913	23640089	-0.657	1	10	3.47E-14	del	11,177	focal	1p
TCGA-23-1123	1	23640611	23717910	0.637	1	7	1.69E-05	amp	77,300	focal	1p
TCGA-23-1123	1	23719806	23758427	-0.866	1	4	7.70E-08	del	38,622	focal	1p
TCGA-23-1123	1	23780547	23958384	0.765	2	18	4.16E-04	amp	177,838	focal	1p
TCGA-23-1123	1	23978362	24170765	-0.592	1	33	1.09E-08	del	192,404	focal	1p
TCGA-23-1123	1	24256306	24298549	0.344	1	29	4.22E-02	amp	42,244	focal	1p
TCGA-23-1123	1	24319770	24368387	0.940	1	10	5.39E-20	amp	48,618	focal	1p
TCGA-23-1123	1	24533454	24804420	0.898	1	36	4.65E-16	amp	270,967	focal	1p
TCGA-23-1123	1	24844865	24850331	-0.614	1	5	2.49E-07	del	5,467	focal	1p
TCGA-23-1123	1	24851355	25431370	0.534	1	23	8.21E-18	amp	580,016	focal	1p
TCGA-23-1123	1	25441459	25539394	-0.980	1	7	1.15E-39	del	97,936	focal	1p
TCGA-23-1123	1	25541872	25982547	1.311	2	45	4.56E-08	amp	440,676	focal	1p
TCGA-23-1123	1	26004076	26025272	-0.654	1	11	3.89E-11	del	21,197	focal	1p
TCGA-23-1123	1	26028375	26087871	0.587	1	8	1.94E-13	amp	59,497	focal	1p
TCGA-23-1123	1	26099886	26103617	-0.986	1	3	7.11E-11	del	3,732	focal	1p
TCGA-23-1123	1	26160823	26229446	0.741	1	13	1.09E-25	amp	68,624	focal	1p
TCGA-23-1123	1	26230055	26243933	-1.192	1	12	5.73E-19	del	13,879	focal	1p
TCGA-23-1123	1	26250907	26320699	0.816	1	10	1.15E-08	amp	69,793	focal	1p
TCGA-23-1123	1	26369324	26390373	-0.595	1	11	1.80E-14	del	21,050	focal	1p
TCGA-23-1123	1	26392735	26470967	0.843	1	17	7.86E-13	amp	78,233	focal	1p
TCGA-23-1123	1	26475473	26484858	-0.645	1	5	1.23E-25	del	9,386	focal	1p
TCGA-23-1123	1	26492973	26530470	0.714	1	14	3.48E-47	amp	37,498	focal	1p
TCGA-23-1123	1	26536124	26545276	-1.119	1	6	2.00E-05	del	9,153	focal	1p
TCGA-23-1123	1	26560517	27534339	0.350	1	115	3.45E-01	amp	973,823	focal	1p
TCGA-23-1123	1	27546456	27592663	-0.927	3	27	2.16E-04	del	46,208	focal	1p
TCGA-23-1123	1	27607050	27627912	1.204	1	10	5.58E-98	amp	20,863	focal	1p
TCGA-23-1123	1	27746260	27931628	-0.843	2	20	8.75E-05	del	185,369	focal	1p
TCGA-23-1123	1	27932993	28018586	0.915	1	14	1.45E-12	amp	85,594	focal	1p
TCGA-23-1123	1	28080949	28148002	1.015	1	14	8.76E-10	amp	67,054	focal	1p
TCGA-23-1123	1	28173357	28707569	0.867	1	59	1.43E-38	amp	534,213	focal	1p
TCGA-23-1123	1	28725368	28752649	-0.709	1	9	7.96E-12	del	27,282	focal	1p
TCGA-23-1123	1	28759657	29414885	0.773	1	63	1.53E-06	amp	655,229	focal	1p
TCGA-23-1123	1	29514974	31815448	0.841	1	82	2.03E-06	amp	2,300,475	focal	1p

TCGA-23-1123	1	31817215	31859497	-0.345	1	6	2.81E-10	del	42,283	focal	1p
TCGA-23-1123	1	31863014	31906874	1.019	1	19	2.62E-09	amp	43,861	focal	1p
TCGA-23-1123	1	31935966	31997424	-1.133	1	15	4.49E-52	del	61,459	focal	1p
TCGA-23-1123	1	32029168	32468966	0.768	1	65	7.13E-12	amp	439,799	focal	1p
TCGA-23-1123	1	32485426	32523609	-0.432	1	7	1.80E-14	del	38,184	focal	1p
TCGA-23-1123	1	32540603	32568549	0.694	1	7	2.61E-10	amp	27,947	focal	1p
TCGA-23-1123	1	32569495	32606392	-0.525	1	6	6.17E-10	del	36,898	focal	1p
TCGA-23-1123	1	32614185	32932661	0.716	1	30	2.49E-38	amp	318,477	focal	1p
TCGA-23-1123	1	33005747	33010978	-1.344	1	8	2.03E-17	del	5,232	focal	1p
TCGA-23-1123	1	33017346	34999240	0.646	1	152	8.30E-16	amp	1,981,895	focal	1p
TCGA-23-1123	1	35022840	35230258	-0.808	1	14	8.22E-28	del	207,419	focal	1p
TCGA-23-1123	1	35242008	35360131	0.565	1	19	1.06E-15	amp	118,124	focal	1p
TCGA-23-1123	1	35422423	35429400	-0.685	1	6	1.98E-25	del	6,978	focal	1p
TCGA-23-1123	1	35563358	35749344	0.588	1	42	2.07E-44	amp	185,987	focal	1p
TCGA-23-1123	1	35792368	35813127	-1.065	1	8	9.07E-20	del	20,760	focal	1p
TCGA-23-1123	1	35826302	35998395	0.746	1	22	3.81E-05	amp	172,094	focal	1p
TCGA-23-1123	1	36054896	36293555	0.739	1	38	1.02E-16	amp	238,660	focal	1p
TCGA-23-1123	1	36323025	36480167	-0.515	1	14	3.11E-12	del	157,143	focal	1p
TCGA-23-1123	1	36520572	36539557	0.994	1	10	5.61E-08	amp	18,986	focal	1p
TCGA-23-1123	1	36541834	36582297	-0.343	1	5	3.64E-05	del	40,464	focal	1p
TCGA-23-1123	1	36586879	36676726	1.073	1	16	6.91E-09	amp	89,848	focal	1p
TCGA-23-1123	1	36681945	36704140	-0.266	1	9	1.17E-04	del	22,196	focal	1p
TCGA-23-1123	1	36707218	37568896	0.924	2	22	5.79E-07	amp	861,679	focal	1p
TCGA-23-1123	1	37747275	37794967	-0.623	1	8	1.16E-06	del	47,693	focal	1p
TCGA-23-1123	1	37797307	37969365	0.490	1	41	2.68E-08	amp	172,059	focal	1p
TCGA-23-1123	1	37999369	38047073	-0.640	1	10	8.34E-18	del	47,705	focal	1p
TCGA-23-1123	1	38053314	38123684	0.692	1	21	7.16E-14	amp	70,371	focal	1p
TCGA-23-1123	1	38124915	38170081	-0.478	1	5	2.18E-14	del	45,167	focal	1p
TCGA-23-1123	1	38181738	38227913	0.823	1	16	1.10E-29	amp	46,176	focal	1p
TCGA-23-1123	1	38235592	38237085	-0.911	1	4	3.34E-13	del	1,494	focal	1p
TCGA-23-1123	1	38250995	39090417	0.721	1	18	1.01E-07	amp	839,423	focal	1p
TCGA-23-1123	1	39093742	39112709	-0.442	1	6	1.27E-11	del	18,968	focal	1p
TCGA-23-1123	1	39124556	39792528	0.636	1	107	6.35E-14	amp	667,973	focal	1p
TCGA-23-1123	1	40135434	40201591	-1.441	1	6	3.70E-17	del	66,158	focal	1p
TCGA-23-1123	1	40539380	40552207	-1.071	1	10	4.01E-24	del	12,828	focal	1p

TCGA-23-1123	1	40571217	40660013	0.347	1	10	6.95E-22	amp	88,797	focal	1p
TCGA-23-1123	1	40692321	40719784	-0.908	1	5	5.78E-12	del	27,464	focal	1p
TCGA-23-1123	1	40727145	40864779	0.360	1	8	3.87E-03	amp	137,635	focal	1p
TCGA-23-1123	1	40985606	41008721	0.644	1	12	4.36E-39	amp	23,116	focal	1p
TCGA-23-1123	1	41057596	41076526	-2.011	1	5	8.91E-20	del	18,931	focal	1p
TCGA-23-1123	1	42976447	43054474	-1.196	1	15	1.10E-06	del	78,028	focal	1p
TCGA-23-1123	1	43124904	43168890	-1.344	1	11	6.17E-10	del	43,987	focal	1p
TCGA-23-1123	1	43584533	43627911	-1.385	1	16	2.21E-65	del	43,379	focal	1p
TCGA-23-1123	1	43641274	43679141	0.358	1	23	1.42E-12	amp	37,868	focal	1p
TCGA-23-1123	1	43684072	43891258	-0.932	3	28	6.78E-07	del	207,187	focal	1p
TCGA-23-1123	1	43893624	44205489	0.381	1	39	7.18E-49	amp	311,866	focal	1p
TCGA-23-1123	1	44208374	44236147	-1.428	1	13	1.38E-12	del	27,774	focal	1p
TCGA-23-1123	1	44873726	44898286	-1.424	1	7	2.06E-22	del	24,561	focal	1p
TCGA-23-1123	1	44977988	45004890	0.637	1	12	2.00E-58	amp	26,903	focal	1p
TCGA-23-1123	1	45013764	45082171	-1.389	2	25	1.72E-02	del	68,408	focal	1p
TCGA-23-1123	1	46430235	46435906	-1.194	1	5	5.99E-08	del	5,672	focal	1p
TCGA-23-1123	1	51946053	51962944	-1.122	1	5	5.83E-10	del	16,892	focal	1p
TCGA-23-1123	1	53308370	53476513	-0.890	1	25	2.92E-18	del	168,144	focal	1p
TCGA-23-1123	1	53485114	53518796	0.532	1	15	6.01E-12	amp	33,683	focal	1p
TCGA-23-1123	1	53699651	53704657	-1.271	1	3	4.13E-07	del	5,007	focal	1p
TCGA-23-1123	1	54465259	54775074	-0.716	1	11	7.78E-42	del	309,816	focal	1p
TCGA-23-1123	1	54823979	54944470	0.769	1	37	2.74E-32	amp	120,492	focal	1p
TCGA-23-1123	1	87371789	87570392	-1.793	1	3	3.09E-29	del	198,604	focal	1p
TCGA-23-1123	1	89358257	89371400	-0.794	1	4	1.16E-15	del	13,144	focal	1p
TCGA-23-1123	1	90231667	91130990	-1.000	3	16	1.72E-06	del	899,324	focal	1p
TCGA-23-1123	1	92528130	92541994	-0.732	1	7	1.52E-09	del	13,865	focal	1p
TCGA-23-1123	1	93418156	93424358	-1.544	1	4	1.32E-14	del	6,203	focal	1p
TCGA-23-1123	1	100080582	100102352	-1.292	1	6	1.07E-28	del	21,771	focal	1p
TCGA-23-1123	1	100448669	100453945	-1.172	1	4	9.00E-08	del	5,277	focal	1p
TCGA-23-1123	1	108979120	109036847	-1.247	1	9	4.84E-16	del	57,728	focal	1p
TCGA-23-1123	1	109436858	109457698	-1.391	1	6	6.77E-26	del	20,841	focal	1p
TCGA-23-1123	1	109594682	109617992	-1.192	1	24	9.14E-11	del	23,311	focal	1p
TCGA-23-1123	1	109638171	109770400	0.401	1	30	7.62E-47	amp	132,230	focal	1p
TCGA-23-1123	1	109819543	109851467	-1.316	1	16	1.31E-34	del	31,925	focal	1p
TCGA-23-1123	1	109964249	110083275	-0.953	2	30	1.16E-04	del	119,027	focal	1p

TCGA-23-1123	1	110381906	110387890	-0.886	1	7	1.39E-06	del	5,985	focal	1p
TCGA-23-1123	1	111536202	111582720	-0.599	1	13	1.49E-14	del	46,519	focal	1p
TCGA-23-1123	1	112099857	112104441	-1.304	1	4	5.54E-10	del	4,585	focal	1p
TCGA-23-1123	1	112991166	113234789	-0.882	3	28	2.31E-03	del	243,624	focal	1p
TCGA-23-1123	1	114155809	114163551	-1.471	1	4	1.55E-16	del	7,743	focal	1p
TCGA-23-1123	1	117285658	117289073	-1.333	1	3	1.24E-14	del	3,416	focal	1p
TCGA-23-1123	1	117293108	117377691	0.300	1	17	4.14E-07	amp	84,584	focal	1p
TCGA-23-1123	1	117404356	117406338	-0.934	1	2	5.53E-11	del	1,983	focal	1p
TCGA-23-1123	1	117456221	117464640	-0.955	1	6	5.98E-10	del	8,420	focal	1p
TCGA-23-1123	1	120641143	120731335	-0.705	1	11	2.80E-06	del	90,193	focal	1p
TCGA-23-1123	1	120735736	120826089	0.304	1	7	2.24E-04	amp	90,354	focal	1p
TCGA-23-1123	1	120830815	141788523	-0.462	1	39	3.37E-06	del	20,957,709	focal	1q
TCGA-23-1123	1	142511809	142535622	-1.085	1	4	2.42E-12	del	23,814	focal	1q
TCGA-23-1123	1	142558610	144078733	0.881	4	128	2.57E-12	amp	1,520,124	focal	1q
TCGA-23-1123	1	144125971	144185902	-0.413	1	9	1.03E-10	del	59,932	focal	1q
TCGA-23-1123	1	144198481	144260559	0.953	1	18	6.14E-08	amp	62,079	focal	1q
TCGA-23-1123	1	144270039	144298562	-0.866	1	13	5.90E-13	del	28,524	focal	1q
TCGA-23-1123	1	144299537	147375570	0.386	1	243	1.77E-18	amp	3,076,034	focal	1q
TCGA-23-1123	1	147527990	148151103	-0.556	1	36	2.33E-12	del	623,114	focal	1q
TCGA-23-1123	1	148164192	148215711	0.572	1	16	2.29E-18	amp	51,520	focal	1q
TCGA-23-1123	1	148292485	148310675	-0.591	1	4	7.43E-05	del	18,191	focal	1q
TCGA-23-1123	1	148469295	148474581	-0.730	1	3	3.31E-10	del	5,287	focal	1q
TCGA-23-1123	1	148497046	148751291	0.828	3	57	3.15E-06	amp	254,246	focal	1q
TCGA-23-1123	1	148752178	148817167	-0.920	1	10	1.93E-21	del	64,990	focal	1q
TCGA-23-1123	1	148839415	148947862	0.695	2	17	3.76E-06	amp	108,448	focal	1q
TCGA-23-1123	1	148950432	148993830	-0.477	1	10	4.24E-15	del	43,399	focal	1q
TCGA-23-1123	1	148996824	149081286	0.605	1	22	4.73E-10	amp	84,463	focal	1q
TCGA-23-1123	1	149085180	149120301	-0.538	1	4	2.88E-08	del	35,122	focal	1q
TCGA-23-1123	1	149142895	149281888	0.761	1	39	2.92E-22	amp	138,994	focal	1q
TCGA-23-1123	1	149284677	149294747	-0.703	1	8	1.49E-28	del	10,071	focal	1q
TCGA-23-1123	1	149306085	149356206	1.092	1	10	7.05E-31	amp	50,122	focal	1q
TCGA-23-1123	1	149373535	149379061	-0.628	1	7	1.58E-26	del	5,527	focal	1q
TCGA-23-1123	1	149397601	149505964	0.797	1	33	3.78E-21	amp	108,364	focal	1q
TCGA-23-1123	1	149525199	149529077	-0.866	1	4	8.66E-10	del	3,879	focal	1q
TCGA-23-1123	1	149531909	149944046	0.598	5	65	1.71E-03	amp	412,138	focal	1q

TCGA-23-1123	1	149944757	150021762	-0.654	3	17	3.91E-05	del	77,006	focal	1q
TCGA-23-1123	1	150039850	151884004	0.537	1	148	8.82E-22	amp	1,844,155	focal	1q
TCGA-23-1123	1	151898150	151920191	-0.942	1	11	1.27E-66	del	22,042	focal	1q
TCGA-23-1123	1	151922474	152006638	0.787	1	25	2.74E-19	amp	84,165	focal	1q
TCGA-23-1123	1	152007864	152016745	-0.363	1	8	3.02E-22	del	8,882	focal	1q
TCGA-23-1123	1	152048962	152091080	0.932	1	9	5.05E-38	amp	42,119	focal	1q
TCGA-23-1123	1	152169290	152221057	-0.820	3	27	4.13E-05	del	51,768	focal	1q
TCGA-23-1123	1	152222110	153282298	0.382	1	199	2.01E-10	amp	1,060,189	focal	1q
TCGA-23-1123	1	153284796	153448439	-0.787	3	45	2.72E-05	del	163,644	focal	1q
TCGA-23-1123	1	153450881	153476752	0.603	1	16	3.73E-43	amp	25,872	focal	1q
TCGA-23-1123	1	153484295	153531471	-1.015	1	34	6.34E-18	del	47,177	focal	1q
TCGA-23-1123	1	153536451	153546395	1.127	1	3	3.72E-11	amp	9,945	focal	1q
TCGA-23-1123	1	153548494	153566707	-0.862	1	11	3.22E-27	del	18,214	focal	1q
TCGA-23-1123	1	153573798	154170018	0.657	1	108	7.80E-13	amp	596,221	focal	1q
TCGA-23-1123	1	154177987	154191143	-0.542	1	8	2.02E-14	del	13,157	focal	1q
TCGA-23-1123	1	154194005	154277738	0.795	1	14	6.63E-13	amp	83,734	focal	1q
TCGA-23-1123	1	154279010	154399159	-0.546	1	25	1.21E-05	del	120,150	focal	1q
TCGA-23-1123	1	154409043	154472473	0.377	1	13	4.86E-07	amp	63,431	focal	1q
TCGA-23-1123	1	154475766	154488658	-0.512	1	9	6.44E-33	del	12,893	focal	1q
TCGA-23-1123	1	154489629	154508681	0.824	1	8	8.82E-11	amp	19,053	focal	1q
TCGA-23-1123	1	154718957	154805644	1.035	1	24	1.41E-07	amp	86,688	focal	1q
TCGA-23-1123	1	154859774	154981252	-0.721	1	32	1.88E-23	del	121,479	focal	1q
TCGA-23-1123	1	155018417	155045322	0.787	1	10	4.28E-16	amp	26,906	focal	1q
TCGA-23-1123	1	155051408	155094929	-0.921	1	12	5.08E-09	del	43,522	focal	1q
TCGA-23-1123	1	155100700	155140106	0.330	1	14	1.50E-17	amp	39,407	focal	1q
TCGA-23-1123	1	155140945	155165619	-1.027	1	15	3.05E-40	del	24,675	focal	1q
TCGA-23-1123	1	155168774	155328846	0.671	1	42	1.95E-04	amp	160,073	focal	1q
TCGA-23-1123	1	155476242	156399894	0.624	1	80	2.24E-18	amp	923,653	focal	1q
TCGA-23-1123	1	156412190	156420078	-0.397	1	5	1.78E-10	del	7,889	focal	1q
TCGA-23-1123	1	156431985	158071400	0.782	2	155	1.19E-13	amp	1,639,416	focal	1q
TCGA-23-1123	1	158092715	158095055	-0.695	1	3	4.75E-18	del	2,341	focal	1q
TCGA-23-1123	1	158098682	158155024	0.843	1	12	1.77E-47	amp	56,343	focal	1q
TCGA-23-1123	1	158156591	158179233	-1.167	1	10	5.03E-31	del	22,643	focal	1q
TCGA-23-1123	1	158187881	159257393	0.691	1	158	3.14E-29	amp	1,069,513	focal	1q
TCGA-23-1123	1	159271218	159287974	-1.313	1	8	1.32E-11	del	16,757	focal	1q

TCGA-23-1123	1	159288609	159295835	0.282	1	3	2.80E-13	amp	7,227	focal	1q
TCGA-23-1123	1	159305755	159411887	-0.970	1	33	5.53E-71	del	106,133	focal	1q
TCGA-23-1123	1	159427736	159835918	0.783	3	60	2.66E-06	amp	408,183	focal	1q
TCGA-23-1123	1	159843704	159844150	-1.467	1	3	8.27E-07	del	447	focal	1q
TCGA-23-1123	1	159855802	160648124	0.339	1	73	6.89E-06	amp	792,323	focal	1q
TCGA-23-1123	1	160681790	160737170	-1.113	1	4	6.94E-14	del	55,381	focal	1q
TCGA-23-1123	1	160740029	165099493	0.431	1	145	8.48E-12	amp	4,359,465	focal	1q
TCGA-23-1123	1	165104728	165257357	-0.252	1	20	2.64E-15	del	152,630	focal	1q
TCGA-23-1123	1	165289973	165669572	0.511	1	33	4.80E-09	amp	379,600	focal	1q
TCGA-23-1123	1	165671199	165676379	-0.472	1	4	3.40E-07	del	5,181	focal	1q
TCGA-23-1123	1	165754200	166023411	0.657	1	18	5.65E-09	amp	269,212	focal	1q
TCGA-23-1123	1	166045294	166060121	-0.364	1	7	4.59E-13	del	14,828	focal	1q
TCGA-23-1123	1	166064868	166228926	0.539	1	32	3.43E-17	amp	164,059	focal	1q
TCGA-23-1123	1	166238079	166301355	-0.456	1	9	5.27E-06	del	63,277	focal	1q
TCGA-23-1123	1	166302094	166340137	0.423	1	7	9.60E-08	amp	38,044	focal	1q
TCGA-23-1123	1	166419618	166467179	-0.500	1	9	2.51E-14	del	47,562	focal	1q
TCGA-23-1123	1	166470703	170703934	0.317	1	327	1.22E-22	amp	4,233,232	focal	1q
TCGA-23-1123	1	170768163	170814911	-0.571	1	13	1.95E-24	del	46,749	focal	1q
TCGA-23-1123	1	170820631	172093107	0.388	1	94	3.62E-14	amp	1,272,477	focal	1q
TCGA-23-1123	1	172099834	172109088	-0.520	1	7	1.43E-07	del	9,255	focal	1q
TCGA-23-1123	1	172139404	173192987	0.377	1	51	7.17E-08	amp	1,053,584	focal	1q
TCGA-23-1123	1	173240261	173354071	-0.356	1	17	2.25E-22	del	113,811	focal	1q
TCGA-23-1123	1	173358827	177151927	0.511	1	190	1.33E-11	amp	3,793,101	focal	1q
TCGA-23-1123	1	177271032	177279863	-0.830	1	3	3.88E-05	del	8,832	focal	1q
TCGA-23-1123	1	177285864	177800248	0.422	1	76	4.85E-10	amp	514,385	focal	1q
TCGA-23-1123	1	177822503	177831217	-1.098	1	4	2.45E-19	del	8,715	focal	1q
TCGA-23-1123	1	177854165	178425232	0.338	1	70	3.41E-06	amp	571,068	focal	1q
TCGA-23-1123	1	178425993	178432878	-0.475	1	4	4.59E-05	del	6,886	focal	1q
TCGA-23-1123	1	178483991	179119541	0.345	1	25	1.23E-17	amp	635,551	focal	1q
TCGA-23-1123	1	179151998	179180044	-0.932	1	6	4.89E-12	del	28,047	focal	1q
TCGA-23-1123	1	179200187	181165220	0.523	1	127	8.14E-25	amp	1,965,034	focal	1q
TCGA-23-1123	1	181174790	181196036	-1.035	1	11	2.87E-33	del	21,247	focal	1q
TCGA-23-1123	1	181338810	183307354	0.524	1	160	4.85E-09	amp	1,968,545	focal	1q
TCGA-23-1123	1	183380941	183396391	-0.965	1	6	7.14E-11	del	15,451	focal	1q
TCGA-23-1123	1	198263418	198283742	-1.402	1	5	4.80E-15	del	20,325	focal	1q

TCGA-23-1123	1	199133921	199209795	-1.523	1	10	4.32E-29	del	75,875	focal	1q
TCGA-23-1123	1	199645917	199954270	-0.529	1	16	1.32E-13	del	308,354	focal	1q
TCGA-23-1123	1	199991127	200363351	0.417	1	72	9.27E-08	amp	372,225	focal	1q
TCGA-23-1123	1	200370146	200389484	-0.681	1	5	3.36E-05	del	19,339	focal	1q
TCGA-23-1123	1	200966452	200977998	-1.026	1	9	3.24E-21	del	11,547	focal	1q
TCGA-23-1123	1	201109952	201364506	-0.673	3	52	2.82E-06	del	254,555	focal	1q
TCGA-23-1123	1	201400990	202069391	0.434	1	68	9.19E-09	amp	668,402	focal	1q
TCGA-23-1123	1	202073575	202087732	-0.514	1	7	1.55E-09	del	14,158	focal	1q
TCGA-23-1123	1	202097863	203423012	0.264	1	164	6.92E-22	amp	1,325,150	focal	1q
TCGA-23-1123	1	203437816	203767049	-0.577	1	32	5.74E-09	del	329,234	focal	1q
TCGA-23-1123	1	203815285	203859167	0.348	1	16	1.76E-14	amp	43,883	focal	1q
TCGA-23-1123	1	203861089	203899997	-1.146	1	8	7.15E-12	del	38,909	focal	1q
TCGA-23-1123	1	204848099	204877466	-1.513	1	7	6.03E-21	del	29,368	focal	1q
TCGA-23-1123	1	205469120	205566470	-1.213	1	5	3.05E-17	del	97,351	focal	1q
TCGA-23-1123	1	205879313	205923624	-0.804	1	7	2.54E-10	del	44,312	focal	1q
TCGA-23-1123	1	205934160	206456558	0.303	1	61	1.06E-06	amp	522,399	focal	1q
TCGA-23-1123	1	206937117	207472913	-0.802	1	5	2.24E-06	del	535,797	focal	1q
TCGA-23-1123	1	208477765	208481409	-1.530	1	3	3.14E-11	del	3,645	focal	1q
TCGA-23-1123	1	208505361	210227651	0.288	1	83	1.95E-06	amp	1,722,291	focal	1q
TCGA-23-1123	1	210246460	210265485	-0.631	1	7	3.43E-14	del	19,026	focal	1q
TCGA-23-1123	1	219120180	219124338	-1.010	1	5	5.92E-16	del	4,159	focal	1q
TCGA-23-1123	1	219373586	221532159	0.398	1	84	3.12E-12	amp	2,158,574	focal	1q
TCGA-23-1123	1	221633906	222011497	-0.571	1	11	2.53E-12	del	377,592	focal	1q
TCGA-23-1123	1	222013503	224140956	0.447	1	149	5.42E-31	amp	2,127,454	focal	1q
TCGA-23-1123	1	224141667	224191565	-1.622	1	6	2.03E-20	del	49,899	focal	1q
TCGA-23-1123	1	224239457	224902782	0.486	1	60	6.47E-10	amp	663,326	focal	1q
TCGA-23-1123	1	224962065	224990719	-1.065	1	5	1.39E-32	del	28,655	focal	1q
TCGA-23-1123	1	225035824	225259032	0.942	1	19	2.00E-10	amp	223,209	focal	1q
TCGA-23-1123	1	226351327	226468670	-0.919	1	7	1.08E-06	del	117,344	focal	1q
TCGA-23-1123	1	226511185	226542845	-1.089	1	9	2.80E-18	del	31,661	focal	1q
TCGA-23-1123	1	226546134	226561339	0.452	1	11	2.71E-14	amp	15,206	focal	1q
TCGA-23-1123	1	226562381	226945434	-1.041	1	23	2.10E-50	del	383,054	focal	1q
TCGA-23-1123	1	227244537	232662437	0.463	1	320	6.53E-15	amp	5,417,901	focal	1q
TCGA-23-1123	1	232666105	233378216	-0.477	1	17	6.27E-08	del	712,112	focal	1q
TCGA-23-1123	1	233591072	240061790	0.588	2	434	1.94E-13	amp	6,470,719	focal	1q

TCGA-23-1123	1	240080195	240091212	-0.646	1	7	1.44E-25	del	11,018	focal	1q
TCGA-23-1123	1	240096587	242935247	0.693	3	124	1.71E-06	amp	2,838,661	focal	1q
TCGA-23-1123	1	243071708	243092227	-0.977	1	9	1.84E-16	del	20,520	focal	1q
TCGA-23-1123	1	243231923	247033695	0.369	1	207	2.15E-30	amp	3,801,773	focal	1q
TCGA-23-1123	1	247077276	247197780	-1.216	1	12	0.00E+00	del	120,505	focal	1q
TCGA-23-1123	2	31383	1821989	-1.307	5	58	9.41E-08	del	1,790,607	focal	2p
TCGA-23-1123	2	3442947	3669362	-1.210	3	25	1.01E-04	del	226,416	focal	2p
TCGA-23-1123	2	9525111	9535748	-1.216	1	4	2.45E-02	del	10,638	focal	2p
TCGA-23-1123	2	11653566	11696048	-1.333	1	18	2.33E-21	del	42,483	focal	2p
TCGA-23-1123	2	15591953	15678537	-0.918	3	25	1.18E-06	del	86,585	focal	2p
TCGA-23-1123	2	18599716	20069150	-0.897	3	53	1.02E-06	del	1,469,435	focal	2p
TCGA-23-1123	2	20687874	20708555	-1.128	1	4	2.78E-03	del	20,682	focal	2p
TCGA-23-1123	2	24144610	24254021	-1.371	2	14	8.55E-06	del	109,412	focal	2p
TCGA-23-1123	2	24900615	24994852	-1.225	1	10	6.20E-07	del	94,238	focal	2p
TCGA-23-1123	2	25237301	25460013	-0.922	1	19	5.19E-21	del	222,713	focal	2p
TCGA-23-1123	2	26441072	26451241	-1.413	1	4	1.09E-15	del	10,170	focal	2p
TCGA-23-1123	2	26497490	26536991	0.629	1	15	1.33E-06	amp	39,502	focal	2p
TCGA-23-1123	2	26541230	26580113	-0.878	1	12	3.76E-05	del	38,884	focal	2p
TCGA-23-1123	2	26754361	26869050	-0.983	1	9	1.23E-29	del	114,690	focal	2p
TCGA-23-1123	2	26903444	27023234	0.358	1	13	1.30E-44	amp	119,791	focal	2p
TCGA-23-1123	2	27098273	27214303	-1.307	4	38	1.89E-06	del	116,031	focal	2p
TCGA-23-1123	2	27289382	27398691	-0.715	2	39	9.12E-06	del	109,310	focal	2p
TCGA-23-1123	2	27402929	27440701	0.755	1	8	2.72E-28	amp	37,773	focal	2p
TCGA-23-1123	2	27442988	27523608	-1.198	2	33	1.34E-07	del	80,621	focal	2p
TCGA-23-1123	2	32368925	32376756	-1.877	1	3	1.80E-12	del	7,832	focal	2p
TCGA-23-1123	2	32517970	32532149	-1.366	1	7	2.70E-35	del	14,180	focal	2p
TCGA-23-1123	2	37274879	37283242	-1.017	1	3	5.07E-08	del	8,364	focal	2p
TCGA-23-1123	2	38054575	38061723	-2.022	1	3	1.30E-25	del	7,149	focal	2p
TCGA-23-1123	2	38746800	38825558	0.620	1	8	5.93E-12	amp	78,759	focal	2p
TCGA-23-1123	2	38826614	38831793	-1.608	1	6	4.29E-40	del	5,180	focal	2p
TCGA-23-1123	2	38850519	38923454	0.552	1	15	4.12E-12	amp	72,936	focal	2p
TCGA-23-1123	2	42872989	42879086	-1.804	1	4	4.44E-31	del	6,098	focal	2p
TCGA-23-1123	2	43725266	43761197	-1.349	1	4	8.48E-16	del	35,932	focal	2p
TCGA-23-1123	2	44846861	45089432	-1.347	1	7	3.25E-18	del	242,572	focal	2p
TCGA-23-1123	2	46692845	46704300	-0.809	1	6	1.34E-12	del	11,456	focal	2p

TCGA-23-1123	2	46839038	47219946	0.293	1	24	6.17E-18	amp	380,909	focal	2p
TCGA-23-1123	2	47231722	47457532	-0.953	1	9	1.34E-09	del	225,811	focal	2p
TCGA-23-1123	2	55947442	56456291	0.595	1	16	1.68E-18	amp	508,850	focal	2p
TCGA-23-1123	2	56464692	60626408	-0.613	1	40	3.57E-12	del	4,161,717	focal	2p
TCGA-23-1123	2	61150865	61154078	-0.894	1	3	1.67E-18	del	3,214	focal	2p
TCGA-23-1123	2	61265202	62429717	0.670	1	113	1.20E-35	amp	1,164,516	focal	2p
TCGA-23-1123	2	62581667	63136430	-1.247	2	34	8.16E-19	del	554,764	focal	2p
TCGA-23-1123	2	66518226	66523321	-1.710	1	4	2.74E-08	del	5,096	focal	2p
TCGA-23-1123	2	71040433	71074202	-1.661	1	14	1.26E-30	del	33,770	focal	2p
TCGA-23-1123	2	71669964	71754664	0.714	1	16	2.39E-06	amp	84,701	focal	2p
TCGA-23-1123	2	74179926	74253749	-1.264	1	13	1.95E-23	del	73,824	focal	2p
TCGA-23-1123	2	74457320	80394030	-1.224	3	153	7.33E-12	del	5,936,711	focal	2p
TCGA-23-1123	2	85441370	85457806	0.979	1	8	6.18E-06	amp	16,437	focal	2p
TCGA-23-1123	2	85662119	85689374	-1.291	1	8	1.32E-17	del	27,256	focal	2p
TCGA-23-1123	2	89911626	91032777	-1.544	1	4	6.80E-07	del	1,121,152	focal	2p
TCGA-23-1123	2	96043037	96144853	-1.126	1	15	6.01E-21	del	101,817	focal	2q
TCGA-23-1123	2	96153309	96769132	0.405	1	88	7.47E-17	amp	615,824	focal	2q
TCGA-23-1123	2	96790626	96894888	-0.809	1	22	1.44E-19	del	104,263	focal	2q
TCGA-23-1123	2	97047672	97089309	0.766	1	12	2.56E-11	amp	41,638	focal	2q
TCGA-23-1123	2	97629880	97720265	-1.233	1	11	1.10E-10	del	90,386	focal	2q
TCGA-23-1123	2	97739886	97758578	0.324	1	8	1.24E-04	amp	18,693	focal	2q
TCGA-23-1123	2	97827030	98542224	0.647	1	52	2.04E-29	amp	715,195	focal	2q
TCGA-23-1123	2	98548491	98598923	-0.758	1	10	3.09E-11	del	50,433	focal	2q
TCGA-23-1123	2	98601003	110298879	0.312	1	628	8.67E-07	amp	11,697,877	focal	2q
TCGA-23-1123	2	110316178	110319720	-1.546	1	2	7.18E-18	del	3,543	focal	2q
TCGA-23-1123	2	110550754	112346514	0.648	1	93	2.84E-06	amp	1,795,761	focal	2q
TCGA-23-1123	2	112402961	112590021	0.779	1	41	3.32E-20	amp	187,061	focal	2q
TCGA-23-1123	2	112612643	112656764	-0.989	1	5	6.86E-21	del	44,122	focal	2q
TCGA-23-1123	2	112659081	113658716	0.675	1	118	4.22E-07	amp	999,636	focal	2q
TCGA-23-1123	2	113669610	113674944	-0.603	1	5	3.39E-12	del	5,335	focal	2q
TCGA-23-1123	2	113694057	113883344	0.568	1	9	3.93E-12	amp	189,288	focal	2q
TCGA-23-1123	2	113911705	113974001	-1.164	2	18	9.58E-19	del	62,297	focal	2q
TCGA-23-1123	2	119442962	119468277	0.541	1	10	1.09E-04	amp	25,316	focal	2q
TCGA-23-1123	2	121444437	121464271	-1.356	1	10	2.48E-19	del	19,835	focal	2q
TCGA-23-1123	2	121464477	121784184	0.261	1	14	1.98E-09	amp	319,708	focal	2q

TCGA-23-1123	2	121814884	121841508	-0.829	1	6	6.42E-06	del	26,625	focal	2q
TCGA-23-1123	2	122209478	122232628	-1.523	1	5	2.02E-14	del	23,151	focal	2q
TCGA-23-1123	2	126297030	127169801	0.495	1	7	1.27E-12	amp	872,772	focal	2q
TCGA-23-1123	2	127522493	127550487	-1.008	1	7	1.49E-05	del	27,995	focal	2q
TCGA-23-1123	2	127721109	127760583	0.389	1	11	1.23E-09	amp	39,475	focal	2q
TCGA-23-1123	2	127762403	127997558	-0.324	1	30	7.48E-07	del	235,156	focal	2q
TCGA-23-1123	2	128033528	128083560	0.402	1	9	4.68E-21	amp	50,033	focal	2q
TCGA-23-1123	2	128094199	128183355	-1.564	1	9	2.52E-29	del	89,157	focal	2q
TCGA-23-1123	2	130454056	130843663	-0.950	3	61	2.48E-04	del	389,608	focal	2q
TCGA-23-1123	2	131169394	131520007	-1.250	1	15	1.66E-06	del	350,614	focal	2q
TCGA-23-1123	2	131776120	132512859	-1.102	3	47	1.35E-05	del	736,740	focal	2q
TCGA-23-1123	2	139371660	150151612	-0.558	2	242	2.56E-25	del	10,779,953	focal	2q
TCGA-23-1123	2	151034525	151943863	0.888	2	23	5.23E-04	amp	909,339	focal	2q
TCGA-23-1123	2	152954486	153259149	0.561	1	44	3.40E-11	amp	304,664	focal	2q
TCGA-23-1123	2	153280516	153285165	-0.697	1	3	1.11E-09	del	4,650	focal	2q
TCGA-23-1123	2	153299476	156597906	0.588	1	38	4.55E-13	amp	3,298,431	focal	2q
TCGA-23-1123	2	156890327	156894350	-0.904	1	3	6.22E-20	del	4,024	focal	2q
TCGA-23-1123	2	157040632	161959717	0.953	1	297	1.15E-30	amp	4,919,086	focal	2q
TCGA-23-1123	2	161973432	162065439	-0.445	1	8	3.91E-42	del	92,008	focal	2q
TCGA-23-1123	2	162123170	162871254	0.869	1	91	1.73E-85	amp	748,085	focal	2q
TCGA-23-1123	2	169885347	170074329	-0.668	1	13	2.80E-16	del	188,983	focal	2q
TCGA-23-1123	2	170331883	170389072	-0.619	1	13	5.08E-16	del	57,190	focal	2q
TCGA-23-1123	2	170514512	172652936	0.329	1	169	7.30E-20	amp	2,138,425	focal	2q
TCGA-23-1123	2	172658444	172675064	-1.277	1	5	3.06E-62	del	16,621	focal	2q
TCGA-23-1123	2	172728921	173076955	0.484	1	17	1.45E-20	amp	348,035	focal	2q
TCGA-23-1123	2	173141501	174960528	0.372	1	96	1.60E-15	amp	1,819,028	focal	2q
TCGA-23-1123	2	174968351	174976871	-0.946	1	5	3.77E-22	del	8,521	focal	2q
TCGA-23-1123	2	175135462	175147883	-0.877	1	6	1.64E-07	del	12,422	focal	2q
TCGA-23-1123	2	176666354	176762607	-1.704	1	13	1.54E-41	del	96,254	focal	2q
TCGA-23-1123	2	176773834	176815890	0.565	1	5	3.77E-08	amp	42,057	focal	2q
TCGA-23-1123	2	176912052	177770954	0.698	1	9	4.03E-37	amp	858,903	focal	2q
TCGA-23-1123	2	177788398	177790463	-0.982	1	3	9.70E-08	del	2,066	focal	2q
TCGA-23-1123	2	179016135	179058436	-0.692	1	18	1.98E-34	del	42,302	focal	2q
TCGA-23-1123	2	181445721	190249443	-0.930	5	344	1.80E-05	del	8,803,723	focal	2q
TCGA-23-1123	2	190328050	190395206	-1.088	1	10	2.39E-22	del	67,157	focal	2q

TCGA-23-1123	2	191580382	197499191	-0.796	3	257	8.25E-06	del	5,918,810	focal	2q
TCGA-23-1123	2	198061771	201433975	-1.047	4	145	1.02E-05	del	3,372,205	focal	2q
TCGA-23-1123	2	201635795	201801659	2.168	2	29	1.37E-20	amp	165,865	focal	2q
TCGA-23-1123	2	202197054	202227697	-1.020	1	14	5.47E-26	del	30,644	focal	2q
TCGA-23-1123	2	203103684	203115083	-0.949	1	3	1.22E-08	del	11,400	focal	2q
TCGA-23-1123	2	203125506	206722577	0.286	1	219	6.68E-11	amp	3,597,072	focal	2q
TCGA-23-1123	2	206725247	206748993	-0.797	1	5	1.11E-06	del	23,747	focal	2q
TCGA-23-1123	2	208708448	208781565	0.866	1	16	7.49E-72	amp	73,118	focal	2q
TCGA-23-1123	2	208795005	208846382	-0.583	1	13	1.33E-10	del	51,378	focal	2q
TCGA-23-1123	2	211956392	212230481	1.466	1	15	1.81E-37	amp	274,090	focal	2q
TCGA-23-1123	2	218453619	218826618	0.928	1	25	5.90E-48	amp	373,000	focal	2q
TCGA-23-1123	2	218835877	218842140	-0.872	1	8	2.56E-03	del	6,264	focal	2q
TCGA-23-1123	2	218963992	218977098	-1.293	1	8	5.22E-52	del	13,107	focal	2q
TCGA-23-1123	2	218996554	219403535	0.950	2	97	2.38E-08	amp	406,982	focal	2q
TCGA-23-1123	2	219414449	219576849	-1.429	1	9	5.10E-18	del	162,401	focal	2q
TCGA-23-1123	2	219730251	220145180	-1.037	1	124	1.68E-140	del	414,930	focal	2q
TCGA-23-1123	2	220147655	226565674	0.317	1	189	5.29E-43	amp	6,418,020	focal	2q
TCGA-23-1123	2	227367743	227371064	-1.872	1	7	1.87E-69	del	3,322	focal	2q
TCGA-23-1123	2	227437364	231409870	0.480	3	314	8.79E-11	amp	3,972,507	focal	2q
TCGA-23-1123	2	231446307	231635086	-0.602	1	8	3.98E-07	del	188,780	focal	2q
TCGA-23-1123	2	231639756	232031742	0.433	1	52	4.68E-13	amp	391,987	focal	2q
TCGA-23-1123	2	232032881	232101447	-0.957	1	9	4.31E-09	del	68,567	focal	2q
TCGA-23-1123	2	232132740	232872889	0.383	1	30	3.19E-23	amp	740,150	focal	2q
TCGA-23-1123	2	232903472	233099486	-1.218	1	17	2.23E-12	del	196,015	focal	2q
TCGA-23-1123	2	233137167	233963581	0.793	3	100	1.62E-04	amp	826,415	focal	2q
TCGA-23-1123	2	234018806	234041758	-1.285	1	14	1.75E-52	del	22,953	focal	2q
TCGA-23-1123	2	234295072	234333613	-1.113	1	6	2.15E-07	del	38,542	focal	2q
TCGA-23-1123	2	234420637	234441380	-1.126	1	5	1.72E-09	del	20,744	focal	2q
TCGA-23-1123	2	236693530	236739677	-2.020	1	5	1.45E-33	del	46,148	focal	2q
TCGA-23-1123	2	236768147	238768088	0.329	1	134	3.44E-12	amp	1,999,942	focal	2q
TCGA-23-1123	2	238805497	238835468	-0.661	1	11	8.84E-10	del	29,972	focal	2q
TCGA-23-1123	2	238838719	238917722	0.323	1	16	2.64E-05	amp	79,004	focal	2q
TCGA-23-1123	2	238920565	241811945	-0.502	1	94	2.30E-22	del	2,891,381	focal	2q
TCGA-23-1123	2	241818946	242024328	0.616	1	38	2.02E-18	amp	205,383	focal	2q
TCGA-23-1123	2	242029166	242086702	-0.298	1	16	4.69E-04	del	57,537	focal	2q

TCGA-23-1123	2	242089653	242712941	0.363	1	5	0.00E+00	amp	623,289	focal	2q
TCGA-23-1123	3	3145553	4329385	-0.508	1	19	6.84E-14	del	1,183,833	focal	3p
TCGA-23-1123	3	4378683	8958045	0.278	1	132	5.94E-04	amp	4,579,363	focal	3p
TCGA-23-1123	3	8963581	9010833	-0.475	1	6	2.44E-08	del	47,253	focal	3p
TCGA-23-1123	3	9026764	9706634	0.591	1	60	3.29E-14	amp	679,871	focal	3p
TCGA-23-1123	3	9714181	9750603	-0.406	1	13	4.12E-04	del	36,423	focal	3p
TCGA-23-1123	3	9779383	9829498	-0.449	1	16	1.75E-10	del	50,116	focal	3p
TCGA-23-1123	3	9832272	9927428	0.379	1	25	4.39E-32	amp	95,157	focal	3p
TCGA-23-1123	3	9930525	9965185	-1.192	1	15	5.64E-38	del	34,661	focal	3p
TCGA-23-1123	3	9980485	10064349	0.706	1	27	3.90E-07	amp	83,865	focal	3p
TCGA-23-1123	3	10163039	10166318	-0.952	1	2	1.92E-25	del	3,280	focal	3p
TCGA-23-1123	3	10194399	10239155	0.971	1	8	7.57E-05	amp	44,757	focal	3p
TCGA-23-1123	3	10345485	10359259	-1.299	1	4	2.34E-08	del	13,775	focal	3p
TCGA-23-1123	3	12751158	12766060	0.977	1	8	1.86E-39	amp	14,903	focal	3p
TCGA-23-1123	3	12803758	12836430	-1.135	1	8	3.28E-13	del	32,673	focal	3p
TCGA-23-1123	3	12867009	12941056	-1.133	1	10	1.14E-10	del	74,048	focal	3p
TCGA-23-1123	3	14511290	14533558	-1.427	1	5	1.34E-14	del	22,269	focal	3p
TCGA-23-1123	3	15740768	15895677	-0.849	1	8	8.80E-17	del	154,910	focal	3p
TCGA-23-1123	3	16191498	16510024	0.303	1	29	1.11E-11	amp	318,527	focal	3p
TCGA-23-1123	3	23823759	23906864	-1.360	1	7	1.42E-22	del	83,106	focal	3p
TCGA-23-1123	3	27733370	28356819	-0.851	2	14	1.18E-08	del	623,450	focal	3p
TCGA-23-1123	3	38010086	38101735	-0.892	1	20	1.59E-19	del	91,650	focal	3p
TCGA-23-1123	3	38102579	38141858	0.268	1	21	1.03E-12	amp	39,280	focal	3p
TCGA-23-1123	3	38142630	38199354	-0.807	1	7	6.44E-13	del	56,725	focal	3p
TCGA-23-1123	3	38512973	38523196	-1.063	1	5	5.97E-13	del	10,224	focal	3p
TCGA-23-1123	3	38961799	39082172	-0.536	1	5	1.69E-03	del	120,374	focal	3p
TCGA-23-1123	3	39110203	39127299	-0.664	1	10	1.06E-07	del	17,097	focal	3p
TCGA-23-1123	3	39405785	39518378	-1.119	1	12	5.62E-13	del	112,594	focal	3p
TCGA-23-1123	3	40326271	40328317	-1.025	1	4	2.63E-07	del	2,047	focal	3p
TCGA-23-1123	3	40474267	40546530	-0.680	1	12	9.13E-09	del	72,264	focal	3p
TCGA-23-1123	3	42677785	42713972	-0.928	2	13	3.17E-05	del	36,188	focal	3p
TCGA-23-1123	3	42714482	42774430	0.389	1	16	1.32E-05	amp	59,949	focal	3p
TCGA-23-1123	3	42801500	42930729	-0.937	2	12	4.90E-04	del	129,230	focal	3p
TCGA-23-1123	3	43733957	44086609	0.449	1	4	1.75E-04	amp	352,653	focal	3p
TCGA-23-1123	3	44462856	44471444	0.865	1	5	9.05E-06	amp	8,589	focal	3p

TCGA-23-1123	3	44594237	44597035	-1.509	1	5	1.13E-10	del	2,799	focal	3p
TCGA-23-1123	3	46722216	47024848	-1.496	3	30	6.90E-03	del	302,633	focal	3p
TCGA-23-1123	3	47033481	47412488	0.276	1	50	5.30E-15	amp	379,008	focal	3p
TCGA-23-1123	3	47420985	47442433	-1.096	1	9	2.68E-41	del	21,449	focal	3p
TCGA-23-1123	3	47443562	47578844	0.525	1	16	1.10E-10	amp	135,283	focal	3p
TCGA-23-1123	3	47585620	47593107	-0.753	1	3	2.69E-07	del	7,488	focal	3p
TCGA-23-1123	3	47835571	47869418	-0.906	1	9	6.14E-08	del	33,848	focal	3p
TCGA-23-1123	3	48136947	48180473	1.199	1	4	8.28E-06	amp	43,527	focal	3p
TCGA-23-1123	3	48284246	48315012	-0.918	1	7	2.34E-34	del	30,767	focal	3p
TCGA-23-1123	3	48323416	48397967	0.470	1	10	2.71E-06	amp	74,552	focal	3p
TCGA-23-1123	3	48410815	48466243	-0.739	2	16	4.32E-07	del	55,429	focal	3p
TCGA-23-1123	3	48532047	48548503	0.943	1	5	8.21E-09	amp	16,457	focal	3p
TCGA-23-1123	3	48602043	48701871	-1.130	3	36	5.12E-06	del	99,829	focal	3p
TCGA-23-1123	3	48703546	48992986	0.378	1	33	7.22E-10	amp	289,441	focal	3p
TCGA-23-1123	3	48993890	49037022	-1.288	2	18	4.55E-07	del	43,133	focal	3p
TCGA-23-1123	3	49110251	49136219	-1.192	1	19	4.28E-14	del	25,969	focal	3p
TCGA-23-1123	3	49185267	49190832	-1.790	1	6	2.17E-12	del	5,566	focal	3p
TCGA-23-1123	3	49306603	49339986	0.993	1	12	2.50E-06	amp	33,384	focal	3p
TCGA-23-1123	3	49662840	49740349	-1.137	1	52	1.04E-19	del	77,510	focal	3p
TCGA-23-1123	3	49745108	49787660	0.564	1	5	2.83E-10	amp	42,553	focal	3p
TCGA-23-1123	3	49811544	49817308	-1.314	1	6	9.32E-07	del	5,765	focal	3p
TCGA-23-1123	3	49825395	49860498	1.003	1	14	3.51E-08	amp	35,104	focal	3p
TCGA-23-1123	3	49910478	49925522	-1.018	1	9	8.11E-41	del	15,045	focal	3p
TCGA-23-1123	3	49974828	50089341	0.506	1	16	3.46E-21	amp	114,514	focal	3p
TCGA-23-1123	3	50102776	50105947	-0.966	1	3	3.32E-13	del	3,172	focal	3p
TCGA-23-1123	3	50194641	50378510	-1.357	1	44	2.94E-42	del	183,870	focal	3p
TCGA-23-1123	3	51400152	51411201	-1.521	1	6	1.10E-27	del	11,050	focal	3p
TCGA-23-1123	3	51415411	51957203	0.438	1	66	5.12E-66	amp	541,793	focal	3p
TCGA-23-1123	3	51966957	52002786	-1.644	1	13	1.18E-18	del	35,830	focal	3p
TCGA-23-1123	3	52003918	52155950	0.355	1	10	6.64E-13	amp	152,033	focal	3p
TCGA-23-1123	3	52158231	52257217	-0.969	1	25	5.48E-15	del	98,987	focal	3p
TCGA-23-1123	3	52331439	52336843	-0.731	1	4	5.01E-09	del	5,405	focal	3p
TCGA-23-1123	3	52341287	52363867	0.317	1	9	8.15E-14	amp	22,581	focal	3p
TCGA-23-1123	3	52368798	52428841	-0.902	1	45	7.64E-04	del	60,044	focal	3p
TCGA-23-1123	3	52447888	52479746	-0.773	1	7	1.46E-07	del	31,859	focal	3p

TCGA-23-1123	3	52489140	52522868	-1.022	1	14	6.54E-32	del	33,729	focal	3p
TCGA-23-1123	3	52556954	52688458	0.289	1	28	7.87E-53	amp	131,505	focal	3p
TCGA-23-1123	3	52695786	52720568	-1.251	1	15	5.28E-48	del	24,783	focal	3p
TCGA-23-1123	3	52741479	52763386	0.473	1	12	2.13E-18	amp	21,908	focal	3p
TCGA-23-1123	3	52769597	52791914	-0.530	1	11	2.52E-07	del	22,318	focal	3p
TCGA-23-1123	3	52793335	53818978	0.322	1	145	1.37E-23	amp	1,025,644	focal	3p
TCGA-23-1123	3	53820037	53858573	-1.367	1	9	1.90E-13	del	38,537	focal	3p
TCGA-23-1123	3	53882007	54132515	-1.172	1	13	9.50E-29	del	250,509	focal	3p
TCGA-23-1123	3	55488306	55489790	-1.995	1	2	1.97E-12	del	1,485	focal	3p
TCGA-23-1123	3	64647300	65347678	-1.145	1	12	5.20E-23	del	700,379	focal	3p
TCGA-23-1123	3	69199553	69216870	-1.143	1	5	3.37E-09	del	17,318	focal	3p
TCGA-23-1123	3	73515902	73521502	-0.958	1	6	1.72E-09	del	5,601	focal	3p
TCGA-23-1123	3	75460138	75515844	0.428	1	12	8.63E-06	amp	55,707	focal	3p
TCGA-23-1123	3	75518634	90333958	-0.714	3	166	3.74E-06	del	14,815,325	focal	3p
TCGA-23-1123	3	98680677	98685318	-0.894	1	3	3.74E-11	del	4,642	focal	3q
TCGA-23-1123	3	99718057	99726650	-1.061	1	4	1.87E-14	del	8,594	focal	3q
TCGA-23-1123	3	99733404	113370251	0.253	1	566	1.23E-05	amp	13,636,848	focal	3q
TCGA-23-1123	3	113380879	113386964	-0.574	1	4	1.08E-10	del	6,086	focal	3q
TCGA-23-1123	3	113749904	113764777	-0.887	1	5	1.05E-15	del	14,874	focal	3q
TCGA-23-1123	3	113770496	114634906	0.260	1	79	6.40E-06	amp	864,411	focal	3q
TCGA-23-1123	3	114646688	114661947	-0.288	1	8	5.28E-11	del	15,260	focal	3q
TCGA-23-1123	3	114666998	115010759	0.422	1	54	2.68E-12	amp	343,762	focal	3q
TCGA-23-1123	3	115045853	115086869	-0.452	1	7	2.31E-04	del	41,017	focal	3q
TCGA-23-1123	3	115137640	115155095	-0.496	1	6	8.66E-06	del	17,456	focal	3q
TCGA-23-1123	3	115157683	123921654	0.523	3	436	9.74E-08	amp	8,763,972	focal	3q
TCGA-23-1123	3	123929239	124149985	-0.408	1	28	3.36E-45	del	220,747	focal	3q
TCGA-23-1123	3	124162393	125943455	0.740	1	160	3.06E-05	amp	1,781,063	focal	3q
TCGA-23-1123	3	125967596	127017436	0.620	1	92	2.86E-10	amp	1,049,841	focal	3q
TCGA-23-1123	3	127207820	127257683	0.627	1	10	1.26E-13	amp	49,864	focal	3q
TCGA-23-1123	3	127269269	127673457	-0.434	1	35	4.59E-23	del	404,189	focal	3q
TCGA-23-1123	3	127689554	128116006	0.770	1	19	7.91E-40	amp	426,453	focal	3q
TCGA-23-1123	3	128190712	128809658	-1.159	1	20	5.55E-37	del	618,947	focal	3q
TCGA-23-1123	3	128817235	130190093	0.456	1	96	5.80E-07	amp	1,372,859	focal	3q
TCGA-23-1123	3	130194489	130241197	-0.853	1	5	7.51E-23	del	46,709	focal	3q
TCGA-23-1123	3	130296343	130347102	0.878	1	7	2.04E-07	amp	50,760	focal	3q

TCGA-23-1123	3	130452020	130469818	0.669	1	11	6.69E-19	amp	17,799	focal	3q
TCGA-23-1123	3	130473195	130526723	-0.348	1	14	1.13E-19	del	53,529	focal	3q
TCGA-23-1123	3	130582663	130733761	0.553	1	52	5.79E-44	amp	151,099	focal	3q
TCGA-23-1123	3	130734054	130787364	-0.814	1	16	3.95E-35	del	53,311	focal	3q
TCGA-23-1123	3	130852703	132550898	0.300	1	126	1.89E-07	amp	1,698,196	focal	3q
TCGA-23-1123	3	132564840	132584574	-0.801	1	3	2.89E-06	del	19,735	focal	3q
TCGA-23-1123	3	132663995	133588004	0.291	1	41	2.06E-10	amp	924,010	focal	3q
TCGA-23-1123	3	133588177	133684777	-0.394	1	24	3.84E-13	del	96,601	focal	3q
TCGA-23-1123	3	133914552	134580982	-0.440	1	7	2.54E-06	del	666,431	focal	3q
TCGA-23-1123	3	134591451	134850759	0.400	1	31	7.16E-08	amp	259,309	focal	3q
TCGA-23-1123	3	134853898	134860439	-0.564	1	6	1.21E-04	del	6,542	focal	3q
TCGA-23-1123	3	135129638	135136129	-0.657	1	4	1.51E-09	del	6,492	focal	3q
TCGA-23-1123	3	135137232	135553326	0.436	1	29	3.38E-35	amp	416,095	focal	3q
TCGA-23-1123	3	135558985	135572209	-1.166	1	8	5.97E-21	del	13,225	focal	3q
TCGA-23-1123	3	135638913	142925752	0.315	1	356	4.98E-11	amp	7,286,840	focal	3q
TCGA-23-1123	3	142944858	142981856	-1.213	1	4	1.34E-22	del	36,999	focal	3q
TCGA-23-1123	3	143008955	143628070	0.305	1	65	1.56E-12	amp	619,116	focal	3q
TCGA-23-1123	3	143634140	143658911	-0.438	1	10	1.08E-12	del	24,772	focal	3q
TCGA-23-1123	3	144239487	144377934	-0.613	1	8	1.50E-10	del	138,448	focal	3q
TCGA-23-1123	3	144468049	147282045	0.293	1	37	7.18E-07	amp	2,813,997	focal	3q
TCGA-23-1123	3	147285491	147292145	-0.592	1	4	3.87E-05	del	6,655	focal	3q
TCGA-23-1123	3	148589117	148613741	-1.279	1	7	1.15E-19	del	24,625	focal	3q
TCGA-23-1123	3	158352445	158364346	-1.210	1	5	7.04E-11	del	11,902	focal	3q
TCGA-23-1123	3	159298329	159306439	-1.477	1	4	4.98E-26	del	8,111	focal	3q
TCGA-23-1123	3	160004750	160009452	-0.697	1	4	5.95E-09	del	4,703	focal	3q
TCGA-23-1123	3	161602190	161604699	-0.834	1	3	6.70E-17	del	2,510	focal	3q
TCGA-23-1123	3	182912942	182913387	-1.768	1	2	5.79E-15	del	446	focal	3q
TCGA-23-1123	3	183066748	185316869	0.593	1	189	1.64E-95	amp	2,250,122	focal	3q
TCGA-23-1123	3	185336959	185911163	-0.692	1	97	1.84E-73	del	574,205	focal	3q
TCGA-23-1123	3	186024895	187460773	0.550	1	135	1.46E-07	amp	1,435,879	focal	3q
TCGA-23-1123	3	187475770	187758672	0.635	1	17	5.94E-20	amp	282,903	focal	3q
TCGA-23-1123	3	187764281	187777942	-0.692	1	4	1.08E-17	del	13,662	focal	3q
TCGA-23-1123	3	187781641	187961375	0.764	1	44	6.46E-33	amp	179,735	focal	3q
TCGA-23-1123	3	187983923	188026948	-0.870	1	12	1.16E-14	del	43,026	focal	3q
TCGA-23-1123	3	188053297	188869274	0.547	1	35	2.09E-14	amp	815,978	focal	3q

TCGA-23-1123	3	188898854	188933812	-0.728	1	11	2.18E-29	del	34,959	focal	3q
TCGA-23-1123	3	188995722	195193679	0.336	1	207	8.00E-34	amp	6,197,958	focal	3q
TCGA-23-1123	3	195336784	195337551	-1.755	1	3	1.89E-14	del	768	focal	3q
TCGA-23-1123	3	195543699	196945648	0.432	1	103	1.32E-14	amp	1,401,950	focal	3q
TCGA-23-1123	3	197538617	197699753	0.617	1	16	3.97E-10	amp	161,137	focal	3q
TCGA-23-1123	3	197714056	197944848	-0.327	1	19	6.56E-03	del	230,793	focal	3q
TCGA-23-1123	3	198893614	199249638	0.724	2	70	3.80E-10	amp	356,025	focal	3q
TCGA-23-1123	3	199288066	199331469	-0.516	1	7	0.00E+00	del	43,404	focal	3q
TCGA-23-1123	4	43083	937024	-0.860	1	65	4.22E-16	del	893,942	focal	4p
TCGA-23-1123	4	1056565	1102587	0.926	1	11	3.56E-13	amp	46,023	focal	4p
TCGA-23-1123	4	1154026	1612908	-1.019	1	7	2.71E-11	del	458,883	focal	4p
TCGA-23-1123	4	1640097	1932324	0.840	2	35	4.94E-09	amp	292,228	focal	4p
TCGA-23-1123	4	1945910	2044450	-1.629	1	7	4.75E-07	del	98,541	focal	4p
TCGA-23-1123	4	2713867	2801358	-1.328	1	8	1.38E-15	del	87,492	focal	4p
TCGA-23-1123	4	2899495	2925752	-1.554	1	14	1.60E-28	del	26,258	focal	4p
TCGA-23-1123	4	3008634	3075164	-0.797	1	5	1.03E-12	del	66,531	focal	4p
TCGA-23-1123	4	3185313	3496285	-1.144	2	26	5.73E-04	del	310,973	focal	4p
TCGA-23-1123	4	4290298	4300084	-1.468	1	4	2.13E-06	del	9,787	focal	4p
TCGA-23-1123	4	7093776	7116615	-1.463	1	6	5.58E-03	del	22,840	focal	4p
TCGA-23-1123	4	8284643	8671865	-1.441	3	29	9.12E-04	del	387,223	focal	4p
TCGA-23-1123	4	10982472	39832031	-1.319	9	732	2.01E-07	del	28,849,560	large-scale	4p
TCGA-23-1123	4	40122505	40490981	-1.286	1	12	2.57E-16	del	368,477	focal	4p
TCGA-23-1123	4	40587020	43871364	-0.681	1	118	5.30E-09	del	3,284,345	focal	4p
TCGA-23-1123	4	44377188	48758444	-1.157	4	271	8.52E-06	del	4,381,257	focal	4p
TCGA-23-1123	4	49185995	72652348	-1.177	14	827	9.97E-07	del	23,466,354	focal	4q
TCGA-23-1123	4	72830529	76340991	2.118	6	173	3.89E-04	amp	3,510,463	focal	4q
TCGA-23-1123	4	81209511	99576862	-1.065	9	714	8.27E-06	del	18,367,352	focal	4q
TCGA-23-1123	4	100221486	100228797	-1.091	1	3	5.13E-10	del	7,312	focal	4q
TCGA-23-1123	4	101022086	101557069	-0.613	1	25	2.51E-09	del	534,984	focal	4q
TCGA-23-1123	4	104334633	109090635	-0.656	2	124	5.42E-08	del	4,756,003	focal	4q
TCGA-23-1123	4	109150147	109174598	0.408	1	8	1.16E-08	amp	24,452	focal	4q
TCGA-23-1123	4	109189108	109308109	-1.077	2	12	4.82E-06	del	119,002	focal	4q
TCGA-23-1123	4	109891283	109903359	-1.099	1	6	4.92E-14	del	12,077	focal	4q
TCGA-23-1123	4	110441038	111773463	-1.180	5	124	1.09E-20	del	1,332,426	focal	4q
TCGA-23-1123	4	113398287	113522832	-0.690	1	12	1.29E-14	del	124,546	focal	4q

TCGA-23-1123	4	113656002	113705569	-0.900	1	10	1.56E-10	del	49,568	focal	4q
TCGA-23-1123	4	117159833	129412831	-1.065	10	514	1.33E-05	del	12,252,999	focal	4q
TCGA-23-1123	4	130002097	150284737	-1.155	8	452	6.62E-05	del	20,282,641	focal	4q
TCGA-23-1123	4	150930475	151422821	0.324	1	15	9.45E-25	amp	492,347	focal	4q
TCGA-23-1123	4	151426537	152154941	-0.367	1	51	1.37E-22	del	728,405	focal	4q
TCGA-23-1123	4	152811490	154012884	-0.530	1	44	2.47E-05	del	1,201,395	focal	4q
TCGA-23-1123	4	154108287	176798824	-1.512	6	716	6.69E-06	del	22,690,538	focal	4q
TCGA-23-1123	4	178595480	178600454	-1.147	1	5	6.27E-12	del	4,975	focal	4q
TCGA-23-1123	4	183950257	184196886	-1.025	1	12	1.23E-12	del	246,630	focal	4q
TCGA-23-1123	4	184539554	184833191	-0.756	1	16	8.92E-19	del	293,638	focal	4q
TCGA-23-1123	4	185875091	185888875	-0.587	1	4	7.75E-13	del	13,785	focal	4q
TCGA-23-1123	4	185914930	186068929	0.313	1	18	8.10E-11	amp	154,000	focal	4q
TCGA-23-1123	4	186178292	186304786	-0.948	1	6	2.33E-06	del	126,495	focal	4q
TCGA-23-1123	4	186554958	186556979	-1.762	1	3	2.34E-07	del	2,022	focal	4q
TCGA-23-1123	4	189297546	189304779	1.076	1	5	2.55E-07	amp	7,234	focal	4q
TCGA-23-1123	4	191183934	191200292	-1.742	1	5	0.00E+00	del	16,359	focal	4q
TCGA-23-1123	5	111226	50724868	-1.088	25	1,551	3.49E-04	del	50,613,643	large-scale	5p
TCGA-23-1123	5	51911734	65052087	-1.693	3	541	1.51E-06	del	13,140,354	focal	5q
TCGA-23-1123	5	65089909	131340044	-1.716	34	2,399	2.72E-04	del	66,250,136	large-scale	5q
TCGA-23-1123	5	131348894	131353566	0.644	1	4	8.03E-11	amp	4,673	focal	5q
TCGA-23-1123	5	131580556	131635742	-1.811	1	6	1.29E-15	del	55,187	focal	5q
TCGA-23-1123	5	131849740	137269602	-1.310	7	345	3.75E-07	del	5,419,863	focal	5q
TCGA-23-1123	5	137617330	137631147	-2.252	1	5	7.79E-10	del	13,818	focal	5q
TCGA-23-1123	5	137919405	140039507	-0.877	5	191	1.54E-07	del	2,120,103	focal	5q
TCGA-23-1123	5	140145892	148590216	-1.290	13	579	1.86E-04	del	8,444,325	focal	5q
TCGA-23-1123	5	148679195	149658121	-1.110	4	136	1.66E-06	del	978,927	focal	5q
TCGA-23-1123	5	149912711	172129633	-1.286	15	914	2.77E-07	del	22,216,923	focal	5q
TCGA-23-1123	5	172319223	175769736	-1.424	3	115	1.82E-06	del	3,450,514	focal	5q
TCGA-23-1123	5	175928313	176341846	-1.060	3	41	1.48E-07	del	413,534	focal	5q
TCGA-23-1123	5	176449881	180654625	-1.634	13	397	2.13E-05	del	4,204,745	focal	5q
TCGA-23-1123	6	85235	26954298	-1.216	24	1,022	3.59E-04	del	26,869,064	large-scale	6p
TCGA-23-1123	6	26959062	26964942	0.517	1	4	6.64E-06	amp	5,881	focal	6p
TCGA-23-1123	6	27207978	29635182	-1.231	6	154	1.41E-03	del	2,427,205	focal	6p
TCGA-23-1123	6	29696782	29711632	-1.829	1	7	1.42E-09	del	14,851	focal	6p
TCGA-23-1123	6	29790064	31657174	-1.290	14	255	6.10E-04	del	1,867,111	focal	6p

TCGA-23-1123	6	31698341	31828834	-1.137	6	77	3.70E-03	del	130,494	focal	6p
TCGA-23-1123	6	31833794	31836927	0.421	1	4	2.20E-07	amp	3,134	focal	6p
TCGA-23-1123	6	31839675	32173693	-1.441	10	124	7.70E-04	del	334,019	focal	6p
TCGA-23-1123	6	32203770	33248199	-1.269	5	161	1.70E-07	del	1,044,430	focal	6p
TCGA-23-1123	6	33249018	33261423	0.267	1	10	1.13E-12	amp	12,406	focal	6p
TCGA-23-1123	6	33262282	33394351	-1.445	1	42	7.08E-04	del	132,070	focal	6p
TCGA-23-1123	6	33473493	33530738	-1.645	2	23	5.65E-04	del	57,246	focal	6p
TCGA-23-1123	6	33738363	34619722	-1.347	3	82	9.06E-03	del	881,360	focal	6p
TCGA-23-1123	6	35129694	35164273	-0.978	1	11	3.29E-08	del	34,580	focal	6p
TCGA-23-1123	6	35366948	35396551	-1.488	1	9	3.52E-05	del	29,604	focal	6p
TCGA-23-1123	6	35531353	35586422	-1.332	1	19	5.86E-12	del	55,070	focal	6p
TCGA-23-1123	6	35812670	35881308	-1.079	1	14	7.31E-09	del	68,639	focal	6p
TCGA-23-1123	6	36442245	36820604	-1.275	3	39	1.23E-21	del	378,360	focal	6p
TCGA-23-1123	6	37037134	37249550	-1.152	3	25	8.43E-06	del	212,417	focal	6p
TCGA-23-1123	6	37560428	39153937	-1.031	2	128	2.54E-06	del	1,593,510	focal	6p
TCGA-23-1123	6	39266848	39800925	-0.606	1	36	2.91E-08	del	534,078	focal	6p
TCGA-23-1123	6	40467518	41107233	-1.266	1	8	9.10E-04	del	639,716	focal	6p
TCGA-23-1123	6	41142897	41172880	-1.341	1	14	1.09E-35	del	29,984	focal	6p
TCGA-23-1123	6	41641269	42821443	-1.123	4	133	1.57E-03	del	1,180,175	focal	6p
TCGA-23-1123	6	42961526	43262505	-1.209	4	80	1.47E-04	del	300,980	focal	6p
TCGA-23-1123	6	43295949	43359930	-1.141	1	15	7.25E-07	del	63,982	focal	6p
TCGA-23-1123	6	43439436	43623180	-0.992	1	44	2.27E-06	del	183,745	focal	6p
TCGA-23-1123	6	43641304	43662843	-1.248	1	10	3.48E-09	del	21,540	focal	6p
TCGA-23-1123	6	43849972	44230383	-1.173	3	26	8.25E-09	del	380,412	focal	6p
TCGA-23-1123	6	44302960	57480031	-1.170	12	760	8.56E-05	del	13,177,072	focal	6p
TCGA-23-1123	6	58393178	134540353	-1.157	28	2,694	1.87E-04	del	76,147,176	large-scale	6q
TCGA-23-1123	6	135327889	170790952	-1.211	43	1,710	1.23E-03	del	35,463,064	large-scale	6q
TCGA-23-1123	7	54364	2263803	-1.190	3	45	2.22E-04	del	2,209,440	focal	7p
TCGA-23-1123	7	2399895	2706633	-1.474	1	23	1.33E-18	del	306,739	focal	7p
TCGA-23-1123	7	4116787	4883797	-0.948	1	28	1.16E-06	del	767,011	focal	7p
TCGA-23-1123	7	5319982	5511531	-1.671	1	9	5.36E-10	del	191,550	focal	7p
TCGA-23-1123	7	5929668	5964384	0.849	1	17	3.05E-11	amp	34,717	focal	7p
TCGA-23-1123	7	6162890	6179674	-1.776	1	5	1.27E-16	del	16,785	focal	7p
TCGA-23-1123	7	6183833	6407834	0.372	1	12	2.20E-05	amp	224,002	focal	7p
TCGA-23-1123	7	6415923	6432022	-0.941	1	5	2.44E-10	del	16,100	focal	7p

TCGA-23-1123	7	6436563	6480229	0.378	1	9	5.26E-22	amp	43,667	focal	7p
TCGA-23-1123	7	6586527	6597663	-1.314	1	7	9.03E-09	del	11,137	focal	7p
TCGA-23-1123	7	6786937	6810925	0.904	1	8	1.74E-11	amp	23,989	focal	7p
TCGA-23-1123	7	23188156	23259226	-1.227	1	9	3.62E-09	del	71,071	focal	7p
TCGA-23-1123	7	23649021	23727332	-1.056	1	12	1.24E-21	del	78,312	focal	7p
TCGA-23-1123	7	26183869	27251331	-1.192	3	61	9.74E-08	del	1,067,463	focal	7p
TCGA-23-1123	7	29656967	29700555	-1.115	1	8	8.93E-08	del	43,589	focal	7p
TCGA-23-1123	7	30452084	30510713	-1.010	1	12	1.06E-17	del	58,630	focal	7p
TCGA-23-1123	7	30529020	30580862	0.375	1	5	1.42E-11	amp	51,843	focal	7p
TCGA-23-1123	7	30604830	30623050	-0.522	1	9	4.40E-06	del	18,221	focal	7p
TCGA-23-1123	7	30974842	31083979	0.796	1	12	2.59E-16	amp	109,138	focal	7p
TCGA-23-1123	7	32722798	32767460	-1.646	1	6	5.27E-18	del	44,663	focal	7p
TCGA-23-1123	7	37915603	37922444	-1.559	1	5	1.78E-34	del	6,842	focal	7p
TCGA-23-1123	7	39572547	39860426	-0.811	1	16	4.97E-10	del	287,880	focal	7p
TCGA-23-1123	7	41970373	41973469	-1.529	1	3	2.58E-19	del	3,097	focal	7p
TCGA-23-1123	7	42228970	42930542	-0.614	1	11	8.54E-08	del	701,573	focal	7p
TCGA-23-1123	7	42932453	43413547	0.339	1	14	6.83E-11	amp	481,095	focal	7p
TCGA-23-1123	7	43443831	43456758	-1.198	1	5	6.53E-12	del	12,928	focal	7p
TCGA-23-1123	7	44040268	44155902	-1.429	1	24	8.48E-15	del	115,635	focal	7p
TCGA-23-1123	7	44158394	44194922	0.267	1	5	2.75E-12	amp	36,529	focal	7p
TCGA-23-1123	7	44210563	44248338	-1.392	1	7	9.49E-21	del	37,776	focal	7p
TCGA-23-1123	7	44249464	44579767	0.312	1	33	3.32E-05	amp	330,304	focal	7p
TCGA-23-1123	7	44585525	44587620	-0.770	1	4	7.87E-12	del	2,096	focal	7p
TCGA-23-1123	7	44630261	44713406	0.450	1	17	7.33E-38	amp	83,146	focal	7p
TCGA-23-1123	7	44762532	44805171	-1.429	1	9	9.58E-12	del	42,640	focal	7p
TCGA-23-1123	7	50435077	50482141	-1.279	1	5	6.73E-06	del	47,065	focal	7p
TCGA-23-1123	7	55294972	55446948	-1.082	1	6	1.47E-17	del	151,977	focal	7p
TCGA-23-1123	7	55460304	56056067	0.309	1	59	1.69E-75	amp	595,764	focal	7p
TCGA-23-1123	7	56087515	56116264	-1.601	1	17	6.49E-17	del	28,750	focal	7p
TCGA-23-1123	7	56155365	56325041	-1.097	1	8	2.25E-05	del	169,677	focal	7p
TCGA-23-1123	7	62184894	62607273	0.897	1	18	6.48E-18	amp	422,380	focal	7q
TCGA-23-1123	7	62657934	62677997	-0.860	1	5	2.37E-08	del	20,064	focal	7q
TCGA-23-1123	7	62733621	63618758	0.608	1	44	6.20E-06	amp	885,138	focal	7q
TCGA-23-1123	7	63641270	63680689	-0.550	1	6	1.42E-05	del	39,420	focal	7q
TCGA-23-1123	7	63763852	64163518	0.983	1	29	1.30E-04	amp	399,667	focal	7q

TCGA-23-1123	7	64188389	64820294	0.960	1	38	1.53E-61	amp	631,906	focal	7q
TCGA-23-1123	7	64856757	64870529	-1.154	1	9	5.17E-13	del	13,773	focal	7q
TCGA-23-1123	7	64876033	69538432	0.893	3	149	7.64E-04	amp	4,662,400	focal	7q
TCGA-23-1123	7	69878137	69893613	-1.177	1	9	1.33E-31	del	15,477	focal	7q
TCGA-23-1123	7	69926971	71978557	0.743	2	46	1.15E-06	amp	2,051,587	focal	7q
TCGA-23-1123	7	71989991	72121394	-0.721	1	27	2.52E-10	del	131,404	focal	7q
TCGA-23-1123	7	72132680	72331754	0.871	2	21	4.68E-05	amp	199,075	focal	7q
TCGA-23-1123	7	72345323	72894210	-1.055	6	79	4.15E-04	del	548,888	focal	7q
TCGA-23-1123	7	73571607	73597961	-0.922	1	8	5.47E-08	del	26,355	focal	7q
TCGA-23-1123	7	73599200	73877345	0.704	2	39	1.21E-04	amp	278,146	focal	7q
TCGA-23-1123	7	73936920	73950446	-0.650	1	6	2.40E-06	del	13,527	focal	7q
TCGA-23-1123	7	73960946	74807845	0.704	1	27	1.75E-28	amp	846,900	focal	7q
TCGA-23-1123	7	74829041	74907918	-1.120	1	19	2.40E-19	del	78,878	focal	7q
TCGA-23-1123	7	75022513	75040843	-0.624	1	9	1.59E-12	del	18,331	focal	7q
TCGA-23-1123	7	75048348	75303293	0.964	1	12	1.49E-07	amp	254,946	focal	7q
TCGA-23-1123	7	75348972	75447667	-0.347	1	7	2.62E-08	del	98,696	focal	7q
TCGA-23-1123	7	75463690	75497420	0.809	1	8	1.17E-21	amp	33,731	focal	7q
TCGA-23-1123	7	75521868	75533442	-0.657	1	7	1.99E-12	del	11,575	focal	7q
TCGA-23-1123	7	75566523	75599102	0.265	1	8	7.46E-04	amp	32,580	focal	7q
TCGA-23-1123	7	75624696	75867477	-1.057	2	15	4.73E-03	del	242,782	focal	7q
TCGA-23-1123	7	75871485	75908903	1.128	1	9	2.88E-05	amp	37,419	focal	7q
TCGA-23-1123	7	76522228	76526861	0.706	1	8	4.54E-23	amp	4,634	focal	7q
TCGA-23-1123	7	76539222	92048623	-0.662	2	690	2.75E-17	del	15,509,402	focal	7q
TCGA-23-1123	7	93353886	95063239	-1.111	3	135	2.97E-06	del	1,709,354	focal	7q
TCGA-23-1123	7	96474880	97436829	-1.201	2	34	1.08E-04	del	961,950	focal	7q
TCGA-23-1123	7	98316572	98447569	-1.105	3	63	9.18E-05	del	130,998	focal	7q
TCGA-23-1123	7	98466014	98799008	0.493	1	29	6.61E-35	amp	332,995	focal	7q
TCGA-23-1123	7	98822037	98878258	-1.205	1	22	1.42E-40	del	56,222	focal	7q
TCGA-23-1123	7	99512661	99542957	-1.313	1	13	6.51E-11	del	30,297	focal	7q
TCGA-23-1123	7	99590484	99611717	-1.083	1	12	2.94E-10	del	21,234	focal	7q
TCGA-23-1123	7	99622970	99649132	0.438	1	9	2.56E-13	amp	26,163	focal	7q
TCGA-23-1123	7	99656031	99659004	-1.126	1	4	1.22E-12	del	2,974	focal	7q
TCGA-23-1123	7	99668938	99764196	0.374	1	12	1.13E-06	amp	95,259	focal	7q
TCGA-23-1123	7	99765570	99808997	-0.512	1	10	4.94E-12	del	43,428	focal	7q
TCGA-23-1123	7	99824385	99855984	0.511	1	16	8.78E-18	amp	31,600	focal	7q

TCGA-23-1123	7	99866128	99924216	-1.169	1	10	1.94E-05	del	58,089	focal	7q
TCGA-23-1123	7	100011036	100157177	-1.365	1	40	4.63E-14	del	146,142	focal	7q
TCGA-23-1123	7	100190635	100248939	0.693	2	31	1.78E-04	amp	58,305	focal	7q
TCGA-23-1123	7	100255047	100329088	-1.598	1	28	3.65E-17	del	74,042	focal	7q
TCGA-23-1123	7	100477745	100487742	1.009	1	8	2.95E-25	amp	9,998	focal	7q
TCGA-23-1123	7	100517227	100519168	-0.681	1	4	2.97E-16	del	1,942	focal	7q
TCGA-23-1123	7	100558152	100566749	0.735	1	6	6.69E-11	amp	8,598	focal	7q
TCGA-23-1123	7	100586534	100748908	-1.105	1	32	3.91E-20	del	162,375	focal	7q
TCGA-23-1123	7	100818915	101588341	0.472	1	19	4.49E-32	amp	769,427	focal	7q
TCGA-23-1123	7	101619733	101634364	-1.498	1	9	7.15E-23	del	14,632	focal	7q
TCGA-23-1123	7	101866230	101901797	-1.928	1	8	3.04E-24	del	35,568	focal	7q
TCGA-23-1123	7	102699203	102727788	-1.568	1	7	6.90E-29	del	28,586	focal	7q
TCGA-23-1123	7	103628318	103756535	-1.080	1	4	5.02E-08	del	128,218	focal	7q
TCGA-23-1123	7	105702529	106302277	-0.894	1	7	6.18E-16	del	599,749	focal	7q
TCGA-23-1123	7	106985507	107011401	-1.225	1	10	8.28E-22	del	25,895	focal	7q
TCGA-23-1123	7	107320691	107333755	-0.763	1	6	1.03E-06	del	13,065	focal	7q
TCGA-23-1123	7	111873422	127018148	-0.787	3	464	8.01E-03	del	15,144,727	focal	7q
TCGA-23-1123	7	127455860	127457786	-1.248	1	4	7.61E-38	del	1,927	focal	7q
TCGA-23-1123	7	127508644	127770814	0.342	1	23	4.12E-23	amp	262,171	focal	7q
TCGA-23-1123	7	127820214	127896037	-1.026	1	15	1.01E-06	del	75,824	focal	7q
TCGA-23-1123	7	128264614	128375037	-1.352	1	26	7.48E-114	del	110,424	focal	7q
TCGA-23-1123	7	128591369	128639280	-1.109	1	12	1.17E-43	del	47,912	focal	7q
TCGA-23-1123	7	128795321	128840512	0.332	1	13	6.65E-07	amp	45,192	focal	7q
TCGA-23-1123	7	128849746	128870942	-0.301	1	5	3.94E-04	del	21,197	focal	7q
TCGA-23-1123	7	128878543	128894300	0.380	1	13	2.54E-13	amp	15,758	focal	7q
TCGA-23-1123	7	128897552	129098338	-1.172	1	7	2.47E-17	del	200,787	focal	7q
TCGA-23-1123	7	129104525	129552740	0.274	1	31	7.05E-05	amp	448,216	focal	7q
TCGA-23-1123	7	129554262	129557449	-0.557	1	4	6.18E-09	del	3,188	focal	7q
TCGA-23-1123	7	129867922	129926794	-0.893	1	5	5.23E-23	del	58,873	focal	7q
TCGA-23-1123	7	130002153	130007888	-0.803	1	5	2.85E-08	del	5,736	focal	7q
TCGA-23-1123	7	131156879	131483605	0.866	1	13	9.84E-13	amp	326,727	focal	7q
TCGA-23-1123	7	134499571	134586993	-0.790	2	23	2.30E-04	del	87,423	focal	7q
TCGA-23-1123	7	137456307	137459236	-1.373	1	3	8.34E-07	del	2,930	focal	7q
TCGA-23-1123	7	138757273	138935881	-0.694	1	13	5.44E-11	del	178,609	focal	7q
TCGA-23-1123	7	139457225	139466507	-1.226	1	4	2.75E-11	del	9,283	focal	7q

TCGA-23-1123	7	142670691	142706937	-0.606	1	10	1.62E-10	del	36,247	focal	7q
TCGA-23-1123	7	142710827	142763741	0.457	1	21	9.48E-46	amp	52,915	focal	7q
TCGA-23-1123	7	142789709	142814598	-1.415	1	16	1.20E-35	del	24,890	focal	7q
TCGA-23-1123	7	143511984	143613203	-0.779	1	14	5.02E-07	del	101,220	focal	7q
TCGA-23-1123	7	148111612	148120648	-1.051	1	5	1.65E-06	del	9,037	focal	7q
TCGA-23-1123	7	148398238	148431559	-1.193	1	5	1.89E-07	del	33,322	focal	7q
TCGA-23-1123	7	148552449	149203511	-0.937	1	45	4.63E-10	del	651,063	focal	7q
TCGA-23-1123	7	150120899	150132262	-1.399	1	6	1.45E-05	del	11,364	focal	7q
TCGA-23-1123	7	150184413	150188382	0.301	1	4	6.92E-07	amp	3,970	focal	7q
TCGA-23-1123	7	150274832	150341104	-0.950	1	13	4.55E-03	del	66,273	focal	7q
TCGA-23-1123	7	150376766	150446256	-1.459	1	24	1.50E-20	del	69,491	focal	7q
TCGA-23-1123	7	150562185	150673311	-1.682	1	12	6.73E-12	del	111,127	focal	7q
TCGA-23-1123	7	150703706	150765940	-1.166	1	6	6.86E-12	del	62,235	focal	7q
TCGA-23-1123	7	154421199	156130283	-1.274	3	31	3.76E-05	del	1,709,085	focal	7q
TCGA-23-1123	7	156901323	157383876	-0.898	1	11	8.12E-04	del	482,554	focal	7q
TCGA-23-1123	7	158136034	158595175	-0.649	2	62	9.75E-03	del	459,142	focal	7q
TCGA-23-1123	8	106366	6254130	-1.461	1	155	5.12E-292	del	6,147,765	focal	8p
TCGA-23-1123	8	6259493	8272670	0.814	1	138	2.14E-15	amp	2,013,178	focal	8p
TCGA-23-1123	8	8276277	8786762	-0.679	1	9	3.41E-15	del	510,486	focal	8p
TCGA-23-1123	8	8828404	10433386	0.586	1	50	2.02E-16	amp	1,604,983	focal	8p
TCGA-23-1123	8	10501637	10507163	-1.112	1	6	2.14E-12	del	5,527	focal	8p
TCGA-23-1123	8	10511198	11990009	0.874	1	80	8.81E-10	amp	1,478,812	focal	8p
TCGA-23-1123	8	12441861	17974843	0.772	1	220	4.81E-07	amp	5,532,983	focal	8p
TCGA-23-1123	8	18016947	19359923	0.970	1	40	2.65E-33	amp	1,342,977	focal	8p
TCGA-23-1123	8	19406753	20156595	-1.057	3	53	5.33E-09	del	749,843	focal	8p
TCGA-23-1123	8	21938832	22604746	-1.643	8	121	1.48E-04	del	665,915	focal	8p
TCGA-23-1123	8	22917901	28274492	-1.668	17	416	2.46E-03	del	5,356,592	focal	8p
TCGA-23-1123	8	29250670	29258726	-1.276	1	3	2.97E-08	del	8,057	focal	8p
TCGA-23-1123	8	33203811	33438312	0.946	1	6	2.46E-18	amp	234,502	focal	8p
TCGA-23-1123	8	33462174	35767218	-0.833	2	46	1.58E-09	del	2,305,045	focal	8p
TCGA-23-1123	8	36074262	37536037	0.988	1	44	3.35E-22	amp	1,461,776	focal	8p
TCGA-23-1123	8	37823277	38186387	1.234	1	41	5.06E-14	amp	363,111	focal	8p
TCGA-23-1123	8	38254798	38504889	1.127	1	49	1.62E-03	amp	250,092	focal	8p
TCGA-23-1123	8	38796017	38945929	0.882	2	21	3.76E-03	amp	149,913	focal	8p
TCGA-23-1123	8	38984393	42169782	0.809	1	208	5.99E-18	amp	3,185,390	focal	8p

TCGA-23-1123	8	42248588	43516350	-0.939	7	140	4.51E-06	del	1,267,763	focal	8p
TCGA-23-1123	8	57148056	57289615	-1.060	1	11	1.62E-10	del	141,560	focal	8q
TCGA-23-1123	8	59221284	59505470	-0.965	1	5	1.48E-18	del	284,187	focal	8q
TCGA-23-1123	8	67249047	67521858	-0.666	1	8	1.47E-12	del	272,812	focal	8q
TCGA-23-1123	8	70695677	70704142	-0.773	1	5	2.13E-09	del	8,466	focal	8q
TCGA-23-1123	8	74365762	74371902	-1.208	1	3	8.15E-06	del	6,141	focal	8q
TCGA-23-1123	8	86754545	86909401	-1.582	1	4	9.65E-22	del	154,857	focal	8q
TCGA-23-1123	8	87506374	87511817	-0.933	1	3	6.02E-13	del	5,444	focal	8q
TCGA-23-1123	8	87560060	87588113	-0.688	1	9	1.45E-14	del	28,054	focal	8q
TCGA-23-1123	8	91059451	91064304	-0.951	1	6	1.01E-09	del	4,854	focal	8q
TCGA-23-1123	8	91098357	101174626	0.259	1	480	3.32E-17	amp	10,076,270	focal	8q
TCGA-23-1123	8	101186573	101243569	-1.064	1	9	4.01E-17	del	56,997	focal	8q
TCGA-23-1123	8	101246576	102006095	0.331	1	55	2.06E-06	amp	759,520	focal	8q
TCGA-23-1123	8	102029746	102282791	-0.922	1	3	2.07E-07	del	253,046	focal	8q
TCGA-23-1123	8	111049383	113215317	-0.703	1	8	1.37E-21	del	2,165,935	focal	8q
TCGA-23-1123	8	124290782	124404123	-0.348	1	12	2.64E-10	del	113,342	focal	8q
TCGA-23-1123	8	124407155	124818502	0.552	1	49	6.23E-11	amp	411,348	focal	8q
TCGA-23-1123	8	124855306	124867688	-0.353	1	8	6.75E-09	del	12,383	focal	8q
TCGA-23-1123	8	124868471	134215851	0.443	1	354	5.53E-07	amp	9,347,381	focal	8q
TCGA-23-1123	8	134294195	134331747	-0.266	1	9	1.10E-14	del	37,553	focal	8q
TCGA-23-1123	8	134335833	141518134	0.575	1	156	7.96E-31	amp	7,182,302	focal	8q
TCGA-23-1123	8	141530070	141664269	-0.543	1	17	1.29E-18	del	134,200	focal	8q
TCGA-23-1123	8	141738634	142254291	0.442	1	47	3.74E-03	amp	515,658	focal	8q
TCGA-23-1123	8	142255800	142307297	-0.856	2	11	1.10E-02	del	51,498	focal	8q
TCGA-23-1123	8	143423432	143562271	-1.496	1	4	2.00E-10	del	138,840	focal	8q
TCGA-23-1123	8	143781468	144218663	0.267	1	29	8.33E-40	amp	437,196	focal	8q
TCGA-23-1123	8	144403544	146249944	-0.906	2	79	1.18E-09	del	1,846,401	focal	8q
TCGA-23-1123	9	19836	113191	-1.097	1	8	1.14E-03	del	93,356	focal	9p
TCGA-23-1123	9	276248	411836	0.852	1	29	3.40E-57	amp	135,589	focal	9p
TCGA-23-1123	9	416758	12277760	-1.047	5	394	5.02E-07	del	11,861,003	focal	9p
TCGA-23-1123	9	12683682	13140231	0.449	1	32	3.02E-82	amp	456,550	focal	9p
TCGA-23-1123	9	13147866	13240156	-0.892	1	20	1.51E-113	del	92,291	focal	9p
TCGA-23-1123	9	13976051	15351287	0.990	6	88	3.57E-07	amp	1,375,237	focal	9p
TCGA-23-1123	9	15413704	15436869	-1.220	1	5	1.35E-18	del	23,166	focal	9p
TCGA-23-1123	9	15496406	15517053	-1.903	1	3	2.86E-11	del	20,648	focal	9p

TCGA-23-1123	9	15613039	33045947	-1.348	7	468	2.75E-06	del	17,432,909	large-scale	9p
TCGA-23-1123	9	33246596	33266310	-1.348	1	11	9.04E-97	del	19,715	focal	9p
TCGA-23-1123	9	33267937	33384863	1.053	1	29	5.86E-18	amp	116,927	focal	9p
TCGA-23-1123	9	33547881	34332873	0.948	1	75	9.72E-33	amp	784,993	focal	9p
TCGA-23-1123	9	34361800	34474949	-0.788	1	16	1.14E-09	del	113,150	focal	9p
TCGA-23-1123	9	34479097	34507208	0.598	1	11	2.19E-07	amp	28,112	focal	9p
TCGA-23-1123	9	34511395	35097217	-1.563	3	62	5.19E-08	del	585,823	focal	9p
TCGA-23-1123	9	35544842	66703667	-1.208	6	421	4.58E-04	del	31,158,826	large-scale	9p
TCGA-23-1123	9	66786875	66983168	0.264	1	9	1.38E-06	amp	196,294	focal	9q
TCGA-23-1123	9	67017667	97814316	-1.109	27	1,385	4.51E-07	del	30,796,650	large-scale	9q
TCGA-23-1123	9	98190330	100057090	-1.108	5	209	1.07E-02	del	1,866,761	focal	9q
TCGA-23-1123	9	100579381	100818056	-0.821	1	25	1.15E-13	del	238,676	focal	9q
TCGA-23-1123	9	100930754	115964638	-1.199	14	821	2.49E-05	del	15,033,885	focal	9q
TCGA-23-1123	9	116132369	116208364	-1.238	2	22	1.62E-04	del	75,996	focal	9q
TCGA-23-1123	9	122667575	122676539	-1.464	1	7	5.72E-43	del	8,965	focal	9q
TCGA-23-1123	9	122984842	123104921	-1.191	2	10	1.85E-09	del	120,080	focal	9q
TCGA-23-1123	9	123568566	123585464	-1.213	1	7	4.03E-28	del	16,899	focal	9q
TCGA-23-1123	9	124651667	124667314	-1.304	1	8	3.08E-19	del	15,648	focal	9q
TCGA-23-1123	9	125164949	125185560	-1.567	1	5	7.64E-28	del	20,612	focal	9q
TCGA-23-1123	9	125816133	125834368	-1.496	1	4	9.69E-06	del	18,236	focal	9q
TCGA-23-1123	9	126324762	126345715	0.846	1	7	3.41E-05	amp	20,954	focal	9q
TCGA-23-1123	9	126606134	126662190	-1.489	1	9	7.65E-16	del	56,057	focal	9q
TCGA-23-1123	9	128283268	128498186	-1.868	1	5	1.14E-19	del	214,919	focal	9q
TCGA-23-1123	9	128634497	129297396	0.250	1	79	2.38E-13	amp	662,900	focal	9q
TCGA-23-1123	9	129302940	129327115	-1.287	1	7	8.34E-23	del	24,176	focal	9q
TCGA-23-1123	9	129329267	129511569	0.604	1	23	1.99E-57	amp	182,303	focal	9q
TCGA-23-1123	9	129513269	130078322	-0.862	3	102	1.75E-07	del	565,054	focal	9q
TCGA-23-1123	9	130086390	130115746	0.580	1	9	2.18E-07	amp	29,357	focal	9q
TCGA-23-1123	9	130123569	130262518	-0.508	1	29	6.92E-16	del	138,950	focal	9q
TCGA-23-1123	9	130271075	130289818	0.877	1	11	2.41E-04	amp	18,744	focal	9q
TCGA-23-1123	9	131124412	131677533	-1.303	1	40	4.20E-35	del	553,122	focal	9q
TCGA-23-1123	9	131697838	132112040	0.388	1	35	7.78E-16	amp	414,203	focal	9q
TCGA-23-1123	9	132329189	132910592	-0.398	1	53	1.67E-07	del	581,404	focal	9q
TCGA-23-1123	9	132917547	132952485	0.438	1	13	4.05E-08	amp	34,939	focal	9q
TCGA-23-1123	9	132976542	132997590	-0.504	1	9	4.16E-17	del	21,049	focal	9q

TCGA-23-1123	9	132999910	133098535	0.275	1	28	8.35E-34	amp	98,626	focal	9q
TCGA-23-1123	9	133125943	133156224	-1.217	1	3	1.46E-24	del	30,282	focal	9q
TCGA-23-1123	9	133295366	133336053	0.360	1	13	6.43E-12	amp	40,688	focal	9q
TCGA-23-1123	9	133338715	133444437	-0.980	1	31	1.05E-25	del	105,723	focal	9q
TCGA-23-1123	9	134447995	134459870	-1.466	1	3	2.51E-11	del	11,876	focal	9q
TCGA-23-1123	9	134918964	136453164	-0.821	1	91	5.10E-24	del	1,534,201	focal	9q
TCGA-23-1123	9	136722537	136842792	0.819	1	20	5.85E-09	amp	120,256	focal	9q
TCGA-23-1123	9	136847586	136917912	-0.302	1	15	2.41E-08	del	70,327	focal	9q
TCGA-23-1123	9	136918630	137151033	0.702	1	10	2.67E-10	amp	232,404	focal	9q
TCGA-23-1123	9	137516809	137580915	-1.105	1	9	7.78E-10	del	64,107	focal	9q
TCGA-23-1123	9	137593984	137697303	0.744	1	10	1.26E-08	amp	103,320	focal	9q
TCGA-23-1123	9	137806853	139270130	-0.688	1	72	8.05E-06	del	1,463,278	focal	9q
TCGA-23-1123	9	139270585	139590200	0.707	1	7	3.09E-04	amp	319,616	focal	9q
TCGA-23-1123	9	139591679	139897015	-0.752	1	24	6.43E-05	del	305,337	focal	9q
TCGA-23-1123	9	139927392	140027276	0.460	1	13	8.38E-06	amp	99,885	focal	9q
TCGA-23-1123	9	140031393	140190817	-0.572	1	26	0.00E+00	del	159,425	focal	9q
TCGA-23-1123	10	82885	116269	-1.535	1	3	2.27E-24	del	33,385	focal	10p
TCGA-23-1123	10	116748	287931	0.323	1	19	8.32E-05	amp	171,184	focal	10p
TCGA-23-1123	10	313023	856605	-0.333	1	32	1.00E-06	del	543,583	focal	10p
TCGA-23-1123	10	860864	1060287	0.264	1	30	5.74E-07	amp	199,424	focal	10p
TCGA-23-1123	10	1077065	4879094	-0.355	1	62	9.26E-18	del	3,802,030	focal	10p
TCGA-23-1123	10	4917388	5426300	0.392	1	60	1.02E-20	amp	508,913	focal	10p
TCGA-23-1123	10	5427089	5729813	-0.390	1	18	6.82E-23	del	302,725	focal	10p
TCGA-23-1123	10	5733012	5965831	0.379	1	29	6.75E-15	amp	232,820	focal	10p
TCGA-23-1123	10	5967527	5976951	-0.651	1	4	6.22E-14	del	9,425	focal	10p
TCGA-23-1123	10	5984849	6153452	0.827	2	32	6.72E-09	amp	168,604	focal	10p
TCGA-23-1123	10	6295387	6314669	-0.681	1	11	4.79E-11	del	19,283	focal	10p
TCGA-23-1123	10	6374905	7463597	0.483	1	40	1.16E-08	amp	1,088,693	focal	10p
TCGA-23-1123	10	7644773	7667662	-0.495	1	9	2.11E-21	del	22,890	focal	10p
TCGA-23-1123	10	7697726	7850959	0.544	1	32	7.51E-26	amp	153,234	focal	10p
TCGA-23-1123	10	7856567	7906140	-0.434	1	16	4.78E-11	del	49,574	focal	10p
TCGA-23-1123	10	7915533	14909890	0.638	3	237	1.66E-05	amp	6,994,358	focal	10p
TCGA-23-1123	10	14921689	14963329	-0.505	1	11	3.41E-13	del	41,641	focal	10p
TCGA-23-1123	10	14978679	17256365	0.349	1	185	4.15E-05	amp	2,277,687	focal	10p
TCGA-23-1123	10	17312490	17319146	-0.406	1	5	3.18E-07	del	6,657	focal	10p

TCGA-23-1123	10	17402650	21781093	0.692	2	157	2.65E-07	amp	4,378,444	focal	10p
TCGA-23-1123	10	21824440	21846488	-1.952	1	3	6.62E-22	del	22,049	focal	10p
TCGA-23-1123	10	22646747	22657395	-1.487	1	7	7.12E-39	del	10,649	focal	10p
TCGA-23-1123	10	22693661	27560552	0.345	1	263	5.33E-31	amp	4,866,892	focal	10p
TCGA-23-1123	10	27563955	27838653	-0.681	1	24	4.22E-25	del	274,699	focal	10p
TCGA-23-1123	10	45239222	45260847	-1.816	1	6	1.28E-38	del	21,626	focal	10q
TCGA-23-1123	10	45467259	45558647	-0.480	1	26	3.68E-11	del	91,389	focal	10q
TCGA-23-1123	10	45561800	45601794	0.403	1	19	3.57E-16	amp	39,995	focal	10q
TCGA-23-1123	10	45641303	47228682	-1.067	1	38	6.29E-24	del	1,587,380	focal	10q
TCGA-23-1123	10	47423037	47990389	0.365	1	34	8.78E-20	amp	567,353	focal	10q
TCGA-23-1123	10	47990810	50494509	-0.763	2	135	3.26E-08	del	2,503,700	focal	10q
TCGA-23-1123	10	50498262	50586181	0.471	1	14	4.38E-06	amp	87,920	focal	10q
TCGA-23-1123	10	50613076	63805793	-1.107	7	374	4.32E-03	del	13,192,718	focal	10q
TCGA-23-1123	10	64242883	64245519	-1.656	1	3	1.25E-13	del	2,637	focal	10q
TCGA-23-1123	10	70672771	70696145	-1.368	1	10	3.42E-43	del	23,375	focal	10q
TCGA-23-1123	10	70818907	70862618	-1.111	1	10	5.02E-06	del	43,712	focal	10q
TCGA-23-1123	10	71002404	71062640	-0.899	1	3	8.20E-13	del	60,237	focal	10q
TCGA-23-1123	10	71208738	71550627	0.814	1	43	1.55E-19	amp	341,890	focal	10q
TCGA-23-1123	10	71553006	71591249	-0.673	1	8	2.67E-07	del	38,244	focal	10q
TCGA-23-1123	10	71593370	71648432	0.438	1	12	4.84E-02	amp	55,063	focal	10q
TCGA-23-1123	10	72158857	72284289	0.484	1	28	5.52E-13	amp	125,433	focal	10q
TCGA-23-1123	10	72287209	72315470	-0.557	1	12	7.02E-10	del	28,262	focal	10q
TCGA-23-1123	10	72483249	74629960	0.432	1	167	5.81E-04	amp	2,146,712	focal	10q
TCGA-23-1123	10	74699185	75067313	0.525	1	67	1.31E-12	amp	368,129	focal	10q
TCGA-23-1123	10	75069521	75165269	-0.943	2	23	1.28E-10	del	95,749	focal	10q
TCGA-23-1123	10	75166901	75197392	0.632	1	7	4.74E-07	amp	30,492	focal	10q
TCGA-23-1123	10	75198431	75271700	-0.667	1	27	7.55E-15	del	73,270	focal	10q
TCGA-23-1123	10	75276917	75559485	0.458	1	35	3.05E-03	amp	282,569	focal	10q
TCGA-23-1123	10	75563660	75567706	-0.674	1	3	5.41E-08	del	4,047	focal	10q
TCGA-23-1123	10	75630389	76605613	0.390	1	44	4.09E-13	amp	975,225	focal	10q
TCGA-23-1123	10	76641926	76659241	-0.648	1	7	9.79E-05	del	17,316	focal	10q
TCGA-23-1123	10	79283911	80631086	0.741	1	32	2.47E-16	amp	1,347,176	focal	10q
TCGA-23-1123	10	80706917	81657254	-0.506	1	36	1.15E-04	del	950,338	focal	10q
TCGA-23-1123	10	81670623	81790373	0.728	1	8	2.43E-11	amp	119,751	focal	10q
TCGA-23-1123	10	81965521	81983243	0.850	1	2	3.35E-27	amp	17,723	focal	10q

TCGA-23-1123	10	81996933	81999320	-1.152	1	3	6.53E-08	del	2,388	focal	10q
TCGA-23-1123	10	82023274	85831023	0.364	1	54	8.99E-16	amp	3,807,750	focal	10q
TCGA-23-1123	10	85891112	85990844	-0.507	1	27	9.24E-21	del	99,733	focal	10q
TCGA-23-1123	10	85994764	88195810	0.428	1	47	6.11E-06	amp	2,201,047	focal	10q
TCGA-23-1123	10	88201515	88210758	-0.458	1	5	2.85E-04	del	9,244	focal	10q
TCGA-23-1123	10	88216808	88415369	0.346	1	18	3.09E-06	amp	198,562	focal	10q
TCGA-23-1123	10	88428952	88435153	-0.831	1	5	4.93E-11	del	6,202	focal	10q
TCGA-23-1123	10	88436571	88686332	0.423	1	21	1.15E-13	amp	249,762	focal	10q
TCGA-23-1123	10	88692055	88706958	-1.167	1	4	6.70E-15	del	14,904	focal	10q
TCGA-23-1123	10	88734804	88940004	0.416	1	22	1.01E-17	amp	205,201	focal	10q
TCGA-23-1123	10	88961847	91088153	-1.022	4	150	2.19E-06	del	2,126,307	focal	10q
TCGA-23-1123	10	91211916	99195446	-1.200	6	718	3.34E-16	del	7,983,531	focal	10q
TCGA-23-1123	10	99317659	99361142	-0.657	1	11	5.50E-05	del	43,484	focal	10q
TCGA-23-1123	10	99488024	100012390	-0.974	3	44	2.84E-06	del	524,367	focal	10q
TCGA-23-1123	10	100133261	100149768	0.401	1	9	7.46E-06	amp	16,508	focal	10q
TCGA-23-1123	10	100164597	103578648	-1.081	8	336	2.73E-06	del	3,414,052	focal	10q
TCGA-23-1123	10	104145852	104448954	-1.126	3	52	8.06E-03	del	303,103	focal	10q
TCGA-23-1123	10	104454955	104595480	0.276	1	24	1.26E-15	amp	140,526	focal	10q
TCGA-23-1123	10	104603981	104925437	-0.781	2	43	5.73E-02	del	321,457	focal	10q
TCGA-23-1123	10	105096861	120861132	-0.979	15	817	1.35E-06	del	15,764,272	focal	10q
TCGA-23-1123	10	120906976	124263424	-0.914	5	224	2.91E-03	del	3,356,449	focal	10q
TCGA-23-1123	10	124310237	124447014	0.353	1	49	1.84E-28	amp	136,778	focal	10q
TCGA-23-1123	10	124448647	135340976	-1.271	11	399	4.48E-02	del	10,892,330	focal	10q
TCGA-23-1123	11	195335	873936	-1.261	1	52	8.91E-08	del	678,602	focal	11p
TCGA-23-1123	11	1217998	1415981	-1.890	1	8	1.02E-47	del	197,984	focal	11p
TCGA-23-1123	11	1562023	1599013	0.399	1	5	2.29E-06	amp	36,991	focal	11p
TCGA-23-1123	11	1607370	2565338	-0.836	1	19	1.20E-11	del	957,969	focal	11p
TCGA-23-1123	11	6216799	6373362	-1.193	1	10	5.64E-15	del	156,564	focal	11p
TCGA-23-1123	11	6433744	6457497	-1.418	1	8	2.06E-19	del	23,754	focal	11p
TCGA-23-1123	11	6544372	6617820	-1.366	1	31	5.52E-46	del	73,449	focal	11p
TCGA-23-1123	11	7485708	7495493	-0.804	1	3	1.32E-06	del	9,786	focal	11p
TCGA-23-1123	11	7630587	7650083	-1.012	1	7	1.18E-06	del	19,497	focal	11p
TCGA-23-1123	11	9057303	9072793	-0.590	1	3	1.01E-05	del	15,491	focal	11p
TCGA-23-1123	11	10776832	10784728	-1.207	1	5	1.42E-18	del	7,897	focal	11p
TCGA-23-1123	11	11898087	11918357	-0.750	1	10	5.13E-08	del	20,271	focal	11p

TCGA-23-1123	11	17982432	18018757	-0.767	1	13	1.28E-08	del	36,326	focal	11p
TCGA-23-1123	11	18374770	18385128	-0.703	1	7	8.15E-08	del	10,359	focal	11p
TCGA-23-1123	11	18678921	18711271	-0.624	1	17	1.96E-13	del	32,351	focal	11p
TCGA-23-1123	11	19212259	19218037	-1.491	1	3	1.42E-20	del	5,779	focal	11p
TCGA-23-1123	11	19252629	20096068	0.362	1	39	3.02E-36	amp	843,440	focal	11p
TCGA-23-1123	11	20134037	20373745	-1.167	1	12	1.43E-12	del	239,709	focal	11p
TCGA-23-1123	11	32994524	33032514	-0.907	1	8	2.59E-08	del	37,991	focal	11p
TCGA-23-1123	11	34054180	34121440	0.530	1	31	9.26E-06	amp	67,261	focal	11p
TCGA-23-1123	11	34124099	34148853	-0.907	2	8	3.58E-05	del	24,755	focal	11p
TCGA-23-1123	11	43500030	43658744	-1.018	1	3	3.45E-05	del	158,715	focal	11p
TCGA-23-1123	11	45159739	45182683	-1.485	1	3	1.73E-07	del	22,945	focal	11p
TCGA-23-1123	11	45627653	45784220	-1.078	1	5	9.55E-08	del	156,568	focal	11p
TCGA-23-1123	11	45879858	45906153	-1.021	2	15	1.20E-03	del	26,296	focal	11p
TCGA-23-1123	11	46347568	46363585	-1.589	1	4	1.27E-17	del	16,018	focal	11p
TCGA-23-1123	11	46375474	46871016	0.289	1	99	5.40E-20	amp	495,543	focal	11p
TCGA-23-1123	11	46872741	46880744	-0.998	1	10	5.45E-05	del	8,004	focal	11p
TCGA-23-1123	11	47145971	47194829	-0.914	2	14	3.15E-02	del	48,859	focal	11p
TCGA-23-1123	11	47210669	47239225	0.644	1	12	3.49E-09	amp	28,557	focal	11p
TCGA-23-1123	11	47245973	47256951	-0.512	1	8	1.37E-14	del	10,979	focal	11p
TCGA-23-1123	11	47259502	47302268	0.600	1	17	3.89E-09	amp	42,767	focal	11p
TCGA-23-1123	11	47330577	47397193	-0.908	1	8	8.24E-12	del	66,617	focal	11p
TCGA-23-1123	11	47547807	47562324	-0.814	1	8	8.29E-18	del	14,518	focal	11p
TCGA-23-1123	11	47596720	48588023	0.337	1	111	4.51E-41	amp	991,304	focal	11p
TCGA-23-1123	11	48605833	50210893	-0.948	2	99	8.88E-11	del	1,605,061	focal	11p
TCGA-23-1123	11	56832126	56862377	-1.166	2	14	1.01E-03	del	30,252	focal	11q
TCGA-23-1123	11	56870410	56933934	0.727	1	16	1.03E-05	amp	63,525	focal	11q
TCGA-23-1123	11	56991377	57025229	-1.646	1	13	2.59E-29	del	33,853	focal	11q
TCGA-23-1123	11	57052611	57078319	0.520	1	8	6.79E-03	amp	25,709	focal	11q
TCGA-23-1123	11	59100340	59181403	-0.954	1	20	1.00E-23	del	81,064	focal	11q
TCGA-23-1123	11	60021213	60049104	-0.938	1	8	4.66E-04	del	27,892	focal	11q
TCGA-23-1123	11	60427584	60662649	-1.113	2	34	4.20E-12	del	235,066	focal	11q
TCGA-23-1123	11	60727272	60774965	1.092	1	10	8.12E-14	amp	47,694	focal	11q
TCGA-23-1123	11	60795700	60826122	-0.948	1	14	7.91E-05	del	30,423	focal	11q
TCGA-23-1123	11	60846078	60855444	-0.857	1	7	1.41E-10	del	9,367	focal	11q
TCGA-23-1123	11	60865754	61051868	0.376	1	38	3.16E-21	amp	186,115	focal	11q

TCGA-23-1123	11	61075251	61340370	-1.013	1	38	2.78E-07	del	265,120	focal	11q
TCGA-23-1123	11	61364268	61389138	0.535	1	8	2.14E-14	amp	24,871	focal	11q
TCGA-23-1123	11	61402140	61488672	-1.143	1	14	8.52E-11	del	86,533	focal	11q
TCGA-23-1123	11	61535787	61654550	0.457	1	8	7.58E-07	amp	118,764	focal	11q
TCGA-23-1123	11	61661753	61675711	-0.954	1	7	3.65E-11	del	13,959	focal	11q
TCGA-23-1123	11	61693613	61854884	0.324	1	18	1.77E-22	amp	161,272	focal	11q
TCGA-23-1123	11	61880330	61896204	-1.680	1	4	3.25E-34	del	15,875	focal	11q
TCGA-23-1123	11	61912940	62117792	0.569	1	25	1.58E-17	amp	204,853	focal	11q
TCGA-23-1123	11	62121377	62252840	-0.680	1	36	5.43E-08	del	131,464	focal	11q
TCGA-23-1123	11	62259275	62290152	0.829	1	7	2.87E-16	amp	30,878	focal	11q
TCGA-23-1123	11	62299719	62331387	-1.196	1	21	5.92E-32	del	31,669	focal	11q
TCGA-23-1123	11	63436317	63438929	-1.383	1	5	3.20E-05	del	2,613	focal	11q
TCGA-23-1123	11	63520390	63676180	-1.335	1	5	1.49E-10	del	155,791	focal	11q
TCGA-23-1123	11	63734388	64174341	-0.986	2	59	9.59E-08	del	439,954	focal	11q
TCGA-23-1123	11	64175116	64216694	0.793	1	8	1.02E-13	amp	41,579	focal	11q
TCGA-23-1123	11	64221643	64450810	-0.989	2	53	9.45E-03	del	229,168	focal	11q
TCGA-23-1123	11	64451754	64520776	0.550	1	16	1.91E-09	amp	69,023	focal	11q
TCGA-23-1123	11	64545781	64729616	-1.085	1	46	2.11E-02	del	183,836	focal	11q
TCGA-23-1123	11	64730517	64747457	0.391	1	3	2.89E-04	amp	16,941	focal	11q
TCGA-23-1123	11	64757074	64792571	-0.282	1	6	6.63E-24	del	35,498	focal	11q
TCGA-23-1123	11	64799729	64820987	0.775	1	11	3.55E-34	amp	21,259	focal	11q
TCGA-23-1123	11	64845082	65445298	-1.266	1	92	5.99E-07	del	600,217	focal	11q
TCGA-23-1123	11	65469634	65491256	0.497	1	3	7.45E-06	amp	21,623	focal	11q
TCGA-23-1123	11	65500956	65537222	-1.501	1	9	3.21E-06	del	36,267	focal	11q
TCGA-23-1123	11	65576843	65592542	-1.175	1	11	1.03E-15	del	15,700	focal	11q
TCGA-23-1123	11	65785772	66019175	-1.219	3	46	1.23E-04	del	233,404	focal	11q
TCGA-23-1123	11	66021197	66055439	0.402	1	14	1.57E-24	amp	34,243	focal	11q
TCGA-23-1123	11	66067793	66116590	-1.221	1	18	1.37E-10	del	48,798	focal	11q
TCGA-23-1123	11	66200575	66285459	-1.358	3	26	2.57E-04	del	84,885	focal	11q
TCGA-23-1123	11	66312041	66362258	0.453	1	9	1.41E-21	amp	50,218	focal	11q
TCGA-23-1123	11	66368007	66558782	-0.838	1	16	1.06E-05	del	190,776	focal	11q
TCGA-23-1123	11	66804763	67190583	-1.280	3	43	1.23E-04	del	385,821	focal	11q
TCGA-23-1123	11	67522348	67571650	-1.291	1	5	2.82E-27	del	49,303	focal	11q
TCGA-23-1123	11	67588452	67871818	0.435	1	21	1.57E-27	amp	283,367	focal	11q
TCGA-23-1123	11	67889475	67957593	-1.320	1	11	2.72E-13	del	68,119	focal	11q

TCGA-23-1123	11	68415236	69339921	-0.979	1	38	6.37E-05	del	924,686	focal	11q
TCGA-23-1123	11	69631931	69673405	0.843	1	4	5.90E-08	amp	41,475	focal	11q
TCGA-23-1123	11	69684898	69807664	-1.107	1	8	8.68E-10	del	122,767	focal	11q
TCGA-23-1123	11	69996466	71225884	-0.953	1	57	4.51E-19	del	1,229,419	focal	11q
TCGA-23-1123	11	71477563	71487597	-0.712	1	6	5.39E-15	del	10,035	focal	11q
TCGA-23-1123	11	71498457	71583697	0.713	1	11	1.51E-29	amp	85,241	focal	11q
TCGA-23-1123	11	71605452	71625671	-1.285	1	14	4.23E-43	del	20,220	focal	11q
TCGA-23-1123	11	71638510	71950714	0.481	1	20	9.18E-05	amp	312,205	focal	11q
TCGA-23-1123	11	71972055	72215760	-0.885	1	27	2.15E-07	del	243,706	focal	11q
TCGA-23-1123	11	72217013	72256414	0.368	1	8	1.31E-02	amp	39,402	focal	11q
TCGA-23-1123	11	72622711	72783713	-1.330	1	21	2.67E-50	del	161,003	focal	11q
TCGA-23-1123	11	73725186	73744221	-1.109	1	8	9.71E-17	del	19,036	focal	11q
TCGA-23-1123	11	73756962	74678580	0.285	1	83	4.02E-21	amp	921,619	focal	11q
TCGA-23-1123	11	74788849	74975610	-1.105	1	15	2.24E-13	del	186,762	focal	11q
TCGA-23-1123	11	95158780	95161172	-1.655	1	3	6.80E-12	del	2,393	focal	11q
TCGA-23-1123	11	110889264	110919716	-1.018	1	7	1.44E-10	del	30,453	focal	11q
TCGA-23-1123	11	111300059	111361046	-1.013	1	10	8.89E-13	del	60,988	focal	11q
TCGA-23-1123	11	111364916	111392631	0.415	1	5	1.39E-12	amp	27,716	focal	11q
TCGA-23-1123	11	111393672	111419122	-0.372	1	9	2.89E-04	del	25,451	focal	11q
TCGA-23-1123	11	111530780	111611322	-0.545	1	22	5.45E-15	del	80,543	focal	11q
TCGA-23-1123	11	113777484	113825553	-0.726	1	10	2.81E-15	del	48,070	focal	11q
TCGA-23-1123	11	116145948	116198546	-1.426	1	14	2.26E-83	del	52,599	focal	11q
TCGA-23-1123	11	116233620	116246081	0.708	1	6	1.01E-07	amp	12,462	focal	11q
TCGA-23-1123	11	116555193	116579103	-0.726	1	18	1.59E-07	del	23,911	focal	11q
TCGA-23-1123	11	116604060	116622520	-1.204	1	7	4.16E-10	del	18,461	focal	11q
TCGA-23-1123	11	117470589	117492965	1.040	1	10	6.16E-28	amp	22,377	focal	11q
TCGA-23-1123	11	117512804	117543925	-0.303	1	6	3.45E-04	del	31,122	focal	11q
TCGA-23-1123	11	117552134	117976295	0.254	1	105	4.39E-21	amp	424,162	focal	11q
TCGA-23-1123	11	117991857	118014783	-0.997	1	7	7.03E-10	del	22,927	focal	11q
TCGA-23-1123	11	118274728	118285724	-1.583	1	9	1.27E-38	del	10,997	focal	11q
TCGA-23-1123	11	118332202	118333970	0.924	1	3	1.11E-06	amp	1,769	focal	11q
TCGA-23-1123	11	118354479	118432014	-0.671	1	34	3.41E-10	del	77,536	focal	11q
TCGA-23-1123	11	118444968	118456814	0.446	1	10	4.40E-12	amp	11,847	focal	11q
TCGA-23-1123	11	118464077	118491977	-0.955	1	11	1.07E-07	del	27,901	focal	11q
TCGA-23-1123	11	118502644	118509796	0.614	1	4	2.15E-09	amp	7,153	focal	11q

TCGA-23-1123	11	118525900	118550173	-1.143	1	12	7.99E-26	del	24,274	focal	11q
TCGA-23-1123	11	118555485	118675205	0.272	1	21	1.97E-06	amp	119,721	focal	11q
TCGA-23-1123	11	118686110	119040789	-0.515	1	25	9.69E-09	del	354,680	focal	11q
TCGA-23-1123	11	119050240	119694055	0.427	1	26	8.53E-10	amp	643,816	focal	11q
TCGA-23-1123	11	119703104	119712945	-0.981	1	4	1.15E-09	del	9,842	focal	11q
TCGA-23-1123	11	120485026	120533524	0.751	1	11	5.45E-07	amp	48,499	focal	11q
TCGA-23-1123	11	122433480	122436914	-0.783	1	5	1.11E-07	del	3,435	focal	11q
TCGA-23-1123	11	124050147	124476209	-0.915	3	73	6.18E-09	del	426,063	focal	11q
TCGA-23-1123	11	124488928	124856416	0.337	1	19	8.77E-16	amp	367,489	focal	11q
TCGA-23-1123	11	124864391	125012382	-0.510	1	31	2.12E-11	del	147,992	focal	11q
TCGA-23-1123	11	125018738	125152197	0.340	1	11	1.55E-41	amp	133,460	focal	11q
TCGA-23-1123	11	125268709	125286324	-1.125	1	6	1.62E-07	del	17,616	focal	11q
TCGA-23-1123	11	129563289	129575163	-1.416	1	12	3.46E-07	del	11,875	focal	11q
TCGA-23-1123	11	133595476	133663845	-1.345	1	23	2.29E-07	del	68,370	focal	11q
TCGA-23-1123	11	133717850	133757842	-1.401	1	14	0.00E+00	del	39,993	focal	11q
TCGA-23-1123	12	120337	189072	-0.599	1	14	7.80E-09	del	68,736	focal	12p
TCGA-23-1123	12	1572309	1611884	-1.743	1	3	1.36E-08	del	39,576	focal	12p
TCGA-23-1123	12	2584304	2591096	1.076	1	6	1.71E-14	amp	6,793	focal	12p
TCGA-23-1123	12	2776524	2779713	-1.335	1	5	2.11E-10	del	3,190	focal	12p
TCGA-23-1123	12	2780304	2974069	0.277	1	33	4.74E-13	amp	193,766	focal	12p
TCGA-23-1123	12	2990225	3001185	-1.299	1	8	5.59E-18	del	10,961	focal	12p
TCGA-23-1123	12	3017242	4751629	0.369	1	114	6.94E-07	amp	1,734,388	focal	12p
TCGA-23-1123	12	4789536	5024550	-0.820	1	6	4.26E-08	del	235,015	focal	12p
TCGA-23-1123	12	5473476	6015817	0.353	1	54	1.80E-03	amp	542,342	focal	12p
TCGA-23-1123	12	6054715	6249460	0.683	1	11	2.97E-36	amp	194,746	focal	12p
TCGA-23-1123	12	6291564	6949441	-1.018	5	185	8.56E-03	del	657,878	focal	12p
TCGA-23-1123	12	7234172	7247227	-0.955	1	6	5.65E-13	del	13,056	focal	12p
TCGA-23-1123	12	7476101	7487751	-0.732	1	5	3.81E-06	del	11,651	focal	12p
TCGA-23-1123	12	7523442	9080375	0.285	1	201	9.45E-24	amp	1,556,934	focal	12p
TCGA-23-1123	12	9111961	9179046	-0.598	1	30	4.45E-17	del	67,086	focal	12p
TCGA-23-1123	12	9445568	9487378	-0.743	1	13	4.40E-09	del	41,811	focal	12p
TCGA-23-1123	12	19350808	19389974	-0.974	1	7	3.12E-18	del	39,167	focal	12p
TCGA-23-1123	12	19392408	19410004	0.647	1	6	1.27E-03	amp	17,597	focal	12p
TCGA-23-1123	12	20414154	20600657	-1.459	1	6	3.71E-43	del	186,504	focal	12p
TCGA-23-1123	12	21543547	21575224	-1.249	1	9	2.05E-22	del	31,678	focal	12p

TCGA-23-1123	12	26167650	26268263	-1.304	1	3	9.74E-10	del	100,614	focal	12p
TCGA-23-1123	12	30795080	30871903	-1.105	1	3	3.48E-17	del	76,824	focal	12p
TCGA-23-1123	12	46438429	46477961	-1.365	1	9	1.06E-19	del	39,533	focal	12q
TCGA-23-1123	12	46849389	47030016	-0.882	1	9	1.28E-04	del	180,628	focal	12q
TCGA-23-1123	12	47458217	47525517	-0.734	1	18	3.78E-17	del	67,301	focal	12q
TCGA-23-1123	12	47537835	47584771	0.508	1	9	7.23E-07	amp	46,937	focal	12q
TCGA-23-1123	12	47594327	47774203	-1.214	4	53	9.45E-04	del	179,877	focal	12q
TCGA-23-1123	12	47807838	48031236	-0.849	1	16	1.33E-27	del	223,399	focal	12q
TCGA-23-1123	12	48069471	48205870	0.432	1	13	3.24E-36	amp	136,400	focal	12q
TCGA-23-1123	12	48220883	48237889	-1.150	1	9	2.53E-27	del	17,007	focal	12q
TCGA-23-1123	12	48238709	48450850	0.323	1	46	1.42E-18	amp	212,142	focal	12q
TCGA-23-1123	12	48473308	48476026	-1.406	1	4	2.82E-11	del	2,719	focal	12q
TCGA-23-1123	12	48576906	48644985	-0.844	1	7	2.15E-35	del	68,080	focal	12q
TCGA-23-1123	12	48653127	48696438	0.510	1	18	4.94E-36	amp	43,312	focal	12q
TCGA-23-1123	12	48738733	48776724	-1.287	1	12	2.69E-08	del	37,992	focal	12q
TCGA-23-1123	12	48799891	49146757	0.408	1	35	2.81E-13	amp	346,867	focal	12q
TCGA-23-1123	12	49153350	49155329	-0.719	1	3	3.29E-12	del	1,980	focal	12q
TCGA-23-1123	12	49305743	49790710	0.338	1	87	2.37E-19	amp	484,968	focal	12q
TCGA-23-1123	12	49796198	49961475	-0.403	1	15	2.77E-14	del	165,278	focal	12q
TCGA-23-1123	12	49964489	50486162	0.366	1	78	4.14E-42	amp	521,674	focal	12q
TCGA-23-1123	12	50568136	50600698	-1.226	1	8	1.44E-64	del	32,563	focal	12q
TCGA-23-1123	12	50655072	50673829	0.722	1	8	5.23E-47	amp	18,758	focal	12q
TCGA-23-1123	12	50689057	50756744	-1.251	1	9	4.86E-32	del	67,688	focal	12q
TCGA-23-1123	12	50787368	50871445	0.396	1	8	5.22E-18	amp	84,078	focal	12q
TCGA-23-1123	12	50913544	51001319	-1.483	1	27	9.88E-06	del	87,776	focal	12q
TCGA-23-1123	12	51040767	51060880	-1.504	1	10	2.03E-24	del	20,114	focal	12q
TCGA-23-1123	12	51224326	51266689	0.923	1	16	1.61E-06	amp	42,364	focal	12q
TCGA-23-1123	12	51354949	51412785	-0.902	2	21	1.35E-10	del	57,837	focal	12q
TCGA-23-1123	12	51427278	51456482	0.568	1	12	9.50E-07	amp	29,205	focal	12q
TCGA-23-1123	12	51486929	51528408	0.938	1	18	7.36E-73	amp	41,480	focal	12q
TCGA-23-1123	12	51565826	51632564	-0.794	1	13	5.10E-35	del	66,739	focal	12q
TCGA-23-1123	12	51686406	51720009	0.389	1	13	1.35E-49	amp	33,604	focal	12q
TCGA-23-1123	12	51731757	51803637	-0.990	3	35	1.05E-05	del	71,881	focal	12q
TCGA-23-1123	12	51811646	51853256	0.334	1	12	6.95E-36	amp	41,611	focal	12q
TCGA-23-1123	12	51859623	51948998	-1.394	1	15	7.21E-53	del	89,376	focal	12q

TCGA-23-1123	12	51950244	51995657	0.398	1	29	2.64E-13	amp	45,414	focal	12q
TCGA-23-1123	12	52000403	52062083	-0.763	1	7	2.81E-12	del	61,681	focal	12q
TCGA-23-1123	12	52086454	52122585	0.545	1	7	3.25E-32	amp	36,132	focal	12q
TCGA-23-1123	12	52123577	52139072	-1.289	1	5	1.12E-11	del	15,496	focal	12q
TCGA-23-1123	12	52161190	52186590	-0.931	1	9	5.24E-24	del	25,401	focal	12q
TCGA-23-1123	12	52196924	52404607	0.642	1	24	4.01E-87	amp	207,684	focal	12q
TCGA-23-1123	12	52624781	52734863	-1.836	1	20	8.58E-40	del	110,083	focal	12q
TCGA-23-1123	12	52972245	53042474	0.794	1	12	5.01E-26	amp	70,230	focal	12q
TCGA-23-1123	12	53050846	53087664	-0.831	1	12	1.96E-25	del	36,819	focal	12q
TCGA-23-1123	12	53088173	53900831	0.387	1	63	2.68E-21	amp	812,659	focal	12q
TCGA-23-1123	12	53927090	54149907	-0.432	1	22	8.68E-06	del	222,818	focal	12q
TCGA-23-1123	12	54334503	54406629	-0.835	1	25	1.61E-18	del	72,127	focal	12q
TCGA-23-1123	12	54428388	54440379	0.725	1	4	6.17E-05	amp	11,992	focal	12q
TCGA-23-1123	12	54516870	54583261	0.865	1	9	1.93E-14	amp	66,392	focal	12q
TCGA-23-1123	12	54703608	54723850	0.791	1	8	4.22E-21	amp	20,243	focal	12q
TCGA-23-1123	12	54779481	54800577	-0.924	1	11	1.53E-09	del	21,097	focal	12q
TCGA-23-1123	12	54863792	54867048	-1.042	1	4	1.88E-37	del	3,257	focal	12q
TCGA-23-1123	12	54886240	54893758	0.772	1	4	3.22E-10	amp	7,519	focal	12q
TCGA-23-1123	12	54904756	54947694	-0.739	2	20	6.15E-08	del	42,939	focal	12q
TCGA-23-1123	12	54998975	55112899	0.625	1	24	8.66E-30	amp	113,925	focal	12q
TCGA-23-1123	12	55131176	55190990	-0.385	1	15	1.90E-38	del	59,815	focal	12q
TCGA-23-1123	12	55202018	55297370	0.712	1	21	7.32E-71	amp	95,353	focal	12q
TCGA-23-1123	12	55318164	55324707	-1.040	1	7	5.02E-08	del	6,544	focal	12q
TCGA-23-1123	12	55461874	55467018	-1.615	1	3	3.90E-12	del	5,145	focal	12q
TCGA-23-1123	12	55520879	55758744	0.406	1	33	8.13E-09	amp	237,866	focal	12q
TCGA-23-1123	12	55771146	55778348	-0.959	1	5	5.58E-08	del	7,203	focal	12q
TCGA-23-1123	12	55818168	55849063	0.991	1	15	3.92E-07	amp	30,896	focal	12q
TCGA-23-1123	12	55858324	55916868	-0.811	2	33	3.28E-06	del	58,545	focal	12q
TCGA-23-1123	12	55923976	56128983	0.687	1	13	3.00E-37	amp	205,008	focal	12q
TCGA-23-1123	12	56135485	56230196	-1.206	3	37	1.74E-06	del	94,712	focal	12q
TCGA-23-1123	12	56243369	56262990	0.689	1	14	3.13E-53	amp	19,622	focal	12q
TCGA-23-1123	12	56274047	56310900	-1.673	1	20	2.79E-42	del	36,854	focal	12q
TCGA-23-1123	12	56373969	56400455	0.536	1	11	4.21E-55	amp	26,487	focal	12q
TCGA-23-1123	12	56407852	56454631	-1.163	1	24	1.54E-120	del	46,780	focal	12q
TCGA-23-1123	12	56460193	56509204	0.541	1	23	1.67E-14	amp	49,012	focal	12q

TCGA-23-1123	12	62341168	62464881	-0.987	1	10	4.63E-15	del	123,714	focal	12q
TCGA-23-1123	12	67485046	67500203	-0.665	1	5	8.87E-03	del	15,158	focal	12q
TCGA-23-1123	12	68266145	68289893	-0.690	2	11	7.20E-05	del	23,749	focal	12q
TCGA-23-1123	12	68334693	68377541	0.276	1	8	1.17E-70	amp	42,849	focal	12q
TCGA-23-1123	12	68419830	68436238	-1.910	1	3	1.07E-17	del	16,409	focal	12q
TCGA-23-1123	12	70354142	70369472	-1.082	1	4	1.25E-12	del	15,331	focal	12q
TCGA-23-1123	12	70953273	73992668	-1.292	3	44	2.84E-08	del	3,039,396	focal	12q
TCGA-23-1123	12	79223435	88440534	-1.017	5	262	1.55E-07	del	9,217,100	focal	12q
TCGA-23-1123	12	94870493	94891917	-0.997	1	8	1.13E-25	del	21,425	focal	12q
TCGA-23-1123	12	95818447	95830475	-0.881	1	5	3.02E-08	del	12,029	focal	12q
TCGA-23-1123	12	97513138	97595155	-0.881	1	17	5.10E-14	del	82,018	focal	12q
TCGA-23-1123	12	99179986	99231170	-0.790	1	9	1.47E-08	del	51,185	focal	12q
TCGA-23-1123	12	99314066	99321716	0.895	1	6	4.07E-13	amp	7,651	focal	12q
TCGA-23-1123	12	102948523	102985582	-1.056	1	5	1.81E-08	del	37,060	focal	12q
TCGA-23-1123	12	103206671	103244180	-1.325	1	9	4.20E-17	del	37,510	focal	12q
TCGA-23-1123	12	107478783	107509891	-1.193	1	7	8.33E-06	del	31,109	focal	12q
TCGA-23-1123	12	107802706	107856359	0.698	1	17	4.10E-07	amp	53,654	focal	12q
TCGA-23-1123	12	108004699	108031826	-0.774	1	12	3.56E-14	del	27,128	focal	12q
TCGA-23-1123	12	108061379	108479160	0.366	1	103	7.32E-11	amp	417,782	focal	12q
TCGA-23-1123	12	108487100	108518627	-0.621	1	12	2.17E-18	del	31,528	focal	12q
TCGA-23-1123	12	108666264	108782378	0.510	1	18	1.68E-36	amp	116,115	focal	12q
TCGA-23-1123	12	108825122	108838507	-1.067	1	10	8.77E-30	del	13,386	focal	12q
TCGA-23-1123	12	108855004	108995390	0.353	1	37	6.29E-06	amp	140,387	focal	12q
TCGA-23-1123	12	109049626	109102514	-0.289	1	10	6.28E-07	del	52,889	focal	12q
TCGA-23-1123	12	109112908	109362360	0.326	1	37	2.23E-14	amp	249,453	focal	12q
TCGA-23-1123	12	109367456	109390207	-0.569	1	9	2.10E-10	del	22,752	focal	12q
TCGA-23-1123	12	109407084	110410486	0.357	1	88	1.87E-10	amp	1,003,403	focal	12q
TCGA-23-1123	12	110431664	110443027	-0.777	1	6	6.82E-06	del	11,364	focal	12q
TCGA-23-1123	12	111084354	111106841	-0.862	1	12	1.51E-30	del	22,488	focal	12q
TCGA-23-1123	12	111115135	111937612	0.395	1	111	1.16E-96	amp	822,478	focal	12q
TCGA-23-1123	12	112016902	112098884	-1.418	1	20	6.59E-21	del	81,983	focal	12q
TCGA-23-1123	12	112206613	112221959	-1.132	1	8	1.50E-18	del	15,347	focal	12q
TCGA-23-1123	12	112226302	112240966	0.723	1	7	2.17E-07	amp	14,665	focal	12q
TCGA-23-1123	12	112321224	113307460	0.506	1	37	3.05E-20	amp	986,237	focal	12q
TCGA-23-1123	12	113316696	113604831	-1.197	1	12	6.66E-13	del	288,136	focal	12q

TCGA-23-1123	12	115932290	115950186	-1.310	1	4	2.85E-04	del	17,897	focal	12q
TCGA-23-1123	12	116137232	118462627	0.317	1	141	3.28E-10	amp	2,325,396	focal	12q
TCGA-23-1123	12	118594265	118610348	-1.342	1	5	3.93E-27	del	16,084	focal	12q
TCGA-23-1123	12	119011921	119030513	-0.855	1	5	5.41E-51	del	18,593	focal	12q
TCGA-23-1123	12	119049805	119106858	0.605	1	32	8.12E-55	amp	57,054	focal	12q
TCGA-23-1123	12	119112335	119144815	-0.882	1	9	4.17E-15	del	32,481	focal	12q
TCGA-23-1123	12	119146379	119249671	0.585	1	9	5.38E-29	amp	103,293	focal	12q
TCGA-23-1123	12	119267529	119426918	-0.901	2	21	5.08E-09	del	159,390	focal	12q
TCGA-23-1123	12	119432112	119495765	0.434	1	15	1.75E-09	amp	63,654	focal	12q
TCGA-23-1123	12	119497543	119660735	-0.630	1	18	4.46E-12	del	163,193	focal	12q
TCGA-23-1123	12	119686984	120106251	0.570	1	42	5.24E-08	amp	419,268	focal	12q
TCGA-23-1123	12	120139172	120219771	-0.371	1	14	1.73E-08	del	80,600	focal	12q
TCGA-23-1123	12	120230540	120352092	0.320	1	24	1.35E-30	amp	121,553	focal	12q
TCGA-23-1123	12	120362017	120367389	-1.681	1	5	1.52E-08	del	5,373	focal	12q
TCGA-23-1123	12	120416655	120497891	0.677	1	8	2.94E-10	amp	81,237	focal	12q
TCGA-23-1123	12	120501098	120575341	-1.539	1	6	7.20E-05	del	74,244	focal	12q
TCGA-23-1123	12	120765852	120825147	0.791	1	11	1.13E-07	amp	59,296	focal	12q
TCGA-23-1123	12	120838044	120845677	-0.285	1	3	1.92E-07	del	7,634	focal	12q
TCGA-23-1123	12	120853901	120897481	0.631	1	14	3.56E-11	amp	43,581	focal	12q
TCGA-23-1123	12	120921955	121282566	-0.587	1	37	3.41E-15	del	360,612	focal	12q
TCGA-23-1123	12	121283181	121397676	0.480	1	26	2.34E-10	amp	114,496	focal	12q
TCGA-23-1123	12	121403065	121415210	-0.570	1	6	1.03E-06	del	12,146	focal	12q
TCGA-23-1123	12	121415687	121635266	0.270	1	51	3.46E-19	amp	219,580	focal	12q
TCGA-23-1123	12	121635976	121644655	-1.155	1	6	1.32E-12	del	8,680	focal	12q
TCGA-23-1123	12	121804124	121827884	-1.163	1	4	9.38E-14	del	23,761	focal	12q
TCGA-23-1123	12	121831510	121876823	0.413	1	12	3.55E-30	amp	45,314	focal	12q
TCGA-23-1123	12	121901724	122038677	-1.766	1	11	6.91E-21	del	136,954	focal	12q
TCGA-23-1123	12	122230382	122271728	0.642	1	14	4.14E-21	amp	41,347	focal	12q
TCGA-23-1123	12	122304009	122315566	-0.954	1	4	8.22E-23	del	11,558	focal	12q
TCGA-23-1123	12	122346105	122400600	0.639	1	27	4.48E-73	amp	54,496	focal	12q
TCGA-23-1123	12	122440973	122480859	-1.510	1	11	6.85E-24	del	39,887	focal	12q
TCGA-23-1123	12	122510316	122606964	0.726	1	9	1.44E-09	amp	96,649	focal	12q
TCGA-23-1123	12	122637150	122701313	-0.505	1	26	1.79E-19	del	64,164	focal	12q
TCGA-23-1123	12	122702896	122966822	0.321	1	85	4.09E-03	amp	263,927	focal	12q
TCGA-23-1123	12	122977125	122994692	-1.418	1	10	5.77E-12	del	17,568	focal	12q

TCGA-23-1123	12	127994656	127997769	-1.690	1	3	2.54E-10	del	3,114	focal	12q
TCGA-23-1123	12	128033233	128581697	0.376	1	14	4.92E-06	amp	548,465	focal	12q
TCGA-23-1123	12	128750249	129399582	-0.673	1	10	6.07E-11	del	649,334	focal	12q
TCGA-23-1123	12	129400173	129464406	0.300	1	12	2.22E-05	amp	64,234	focal	12q
TCGA-23-1123	12	129485167	132032218	-1.049	5	182	2.91E-05	del	2,547,052	focal	12q
TCGA-23-1123	13	17940398	97845635	-1.245	34	2,661	5.76E-05	del	79,905,238	large-scale	13q
TCGA-23-1123	13	97887915	102257468	-1.006	4	275	2.28E-10	del	4,369,554	focal	13q
TCGA-23-1123	13	109896068	109908920	-1.380	1	4	1.25E-07	del	12,853	focal	13q
TCGA-23-1123	13	109912400	109945538	0.334	1	13	1.97E-10	amp	33,139	focal	13q
TCGA-23-1123	13	109951979	110169909	-1.072	1	27	9.21E-12	del	217,931	focal	13q
TCGA-23-1123	13	112866747	113012866	1.000	1	37	1.28E-11	amp	146,120	focal	13q
TCGA-23-1123	13	113053056	113146549	0.967	1	4	4.03E-06	amp	93,494	focal	13q
TCGA-23-1123	13	113288084	114107171	-1.458	3	42	2.62E-06	del	819,088	focal	13q
TCGA-23-1123	14	18184319	18187976	-0.682	1	3	1.74E-05	del	3,658	focal	14q
TCGA-23-1123	14	18193478	18460703	0.412	1	11	3.81E-14	amp	267,226	focal	14q
TCGA-23-1123	14	18477648	18495160	-0.968	1	8	3.09E-11	del	17,513	focal	14q
TCGA-23-1123	14	18497306	19839554	0.690	2	93	1.76E-11	amp	1,342,249	focal	14q
TCGA-23-1123	14	19864295	19945531	1.461	1	30	5.19E-30	amp	81,237	focal	14q
TCGA-23-1123	14	20010026	20595681	1.225	1	45	6.08E-37	amp	585,656	focal	14q
TCGA-23-1123	14	20648794	22383236	0.915	4	258	9.88E-04	amp	1,734,443	focal	14q
TCGA-23-1123	14	22384544	22424981	-0.353	1	9	8.44E-60	del	40,438	focal	14q
TCGA-23-1123	14	22440417	22581049	1.308	3	31	8.02E-08	amp	140,633	focal	14q
TCGA-23-1123	14	22608329	22814801	1.031	3	27	1.29E-07	amp	206,473	focal	14q
TCGA-23-1123	14	22846736	22899574	-0.699	1	16	4.61E-33	del	52,839	focal	14q
TCGA-23-1123	14	22911996	23366197	0.984	1	58	1.60E-28	amp	454,202	focal	14q
TCGA-23-1123	14	23493883	23589815	-0.632	1	15	3.33E-12	del	95,933	focal	14q
TCGA-23-1123	14	23592689	23612234	0.822	2	20	1.39E-06	amp	19,546	focal	14q
TCGA-23-1123	14	23621339	23638387	-0.604	1	4	2.81E-06	del	17,049	focal	14q
TCGA-23-1123	14	23641562	23661848	0.425	1	6	3.79E-05	amp	20,287	focal	14q
TCGA-23-1123	14	23670763	23688334	-0.361	1	11	8.98E-20	del	17,572	focal	14q
TCGA-23-1123	14	23688930	23724095	0.641	1	19	9.58E-14	amp	35,166	focal	14q
TCGA-23-1123	14	23724863	23733483	-0.340	1	8	6.06E-20	del	8,621	focal	14q
TCGA-23-1123	14	23744747	23807150	0.887	3	27	7.05E-04	amp	62,404	focal	14q
TCGA-23-1123	14	23807982	23809890	-0.288	1	6	2.08E-09	del	1,909	focal	14q
TCGA-23-1123	14	23829651	23843901	0.777	1	12	6.39E-07	amp	14,251	focal	14q

TCGA-23-1123	14	23981051	31100897	1.476	5	193	1.71E-07	amp	7,119,847	focal	14q
TCGA-23-1123	14	31103768	48910431	-1.305	9	464	1.14E-07	del	17,806,664	large-scale	14q
TCGA-23-1123	14	49136539	54835203	-1.140	7	484	7.90E-07	del	5,698,665	focal	14q
TCGA-23-1123	14	54932265	76367230	-1.104	22	1,494	5.40E-06	del	21,434,966	large-scale	14q
TCGA-23-1123	14	76372248	76396713	0.511	1	7	1.98E-05	amp	24,466	focal	14q
TCGA-23-1123	14	76422446	76708973	-0.851	1	9	3.39E-04	del	286,528	focal	14q
TCGA-23-1123	14	76755526	76785268	0.486	1	7	1.70E-09	amp	29,743	focal	14q
TCGA-23-1123	14	76787747	89511706	-0.894	2	366	1.91E-18	del	12,723,960	focal	14q
TCGA-23-1123	14	89795103	89808274	-1.235	1	8	1.57E-07	del	13,172	focal	14q
TCGA-23-1123	14	89935942	90153744	-1.503	1	7	7.89E-15	del	217,803	focal	14q
TCGA-23-1123	14	90770966	93470694	-1.201	9	266	1.12E-03	del	2,699,729	focal	14q
TCGA-23-1123	14	94969201	95079875	-0.815	1	15	9.77E-15	del	110,675	focal	14q
TCGA-23-1123	14	95226649	95249867	-1.338	1	5	1.54E-18	del	23,219	focal	14q
TCGA-23-1123	14	95799705	95959776	-0.671	1	39	1.34E-10	del	160,072	focal	14q
TCGA-23-1123	14	96022782	100529057	-0.740	1	175	2.11E-05	del	4,506,276	focal	14q
TCGA-23-1123	14	100592166	101511655	-0.798	1	25	3.60E-10	del	919,490	focal	14q
TCGA-23-1123	14	101576116	106005106	-1.171	14	297	8.04E-05	del	4,428,991	focal	14q
TCGA-23-1123	14	106281708	106353655	-0.817	1	9	0.00E+00	del	71,948	focal	14q
TCGA-23-1123	15	18343737	18623253	-0.874	1	12	1.78E-06	del	279,517	focal	15q
TCGA-23-1123	15	18693657	18748646	0.345	1	15	5.82E-09	amp	54,990	focal	15q
TCGA-23-1123	15	18749262	19636867	-0.919	1	66	3.15E-03	del	887,606	focal	15q
TCGA-23-1123	15	20242245	20882463	-2.034	4	115	1.95E-06	del	640,219	focal	15q
TCGA-23-1123	15	20992427	22472314	-1.260	2	19	1.70E-06	del	1,479,888	focal	15q
TCGA-23-1123	15	23035964	39972294	-1.345	25	1,123	1.07E-03	del	16,936,331	large-scale	15q
TCGA-23-1123	15	40063873	40072184	-1.088	1	5	2.48E-08	del	8,312	focal	15q
TCGA-23-1123	15	40150585	41314081	-1.176	7	246	8.17E-05	del	1,163,497	focal	15q
TCGA-23-1123	15	41372026	41462637	-0.782	1	22	1.59E-20	del	90,612	focal	15q
TCGA-23-1123	15	41549157	60161877	-1.178	16	1,410	7.58E-08	del	18,612,721	large-scale	15q
TCGA-23-1123	15	60766133	62241042	-1.191	5	197	1.20E-06	del	1,474,910	focal	15q
TCGA-23-1123	15	62895413	62901709	-1.748	1	7	8.48E-21	del	6,297	focal	15q
TCGA-23-1123	15	63099540	63212205	-1.031	1	13	4.07E-11	del	112,666	focal	15q
TCGA-23-1123	15	63408197	63490551	-1.385	2	25	3.84E-03	del	82,355	focal	15q
TCGA-23-1123	15	64573500	68781064	-1.216	9	237	2.00E-03	del	4,207,565	focal	15q
TCGA-23-1123	15	68930934	71830190	-0.953	4	254	2.68E-10	del	2,899,257	focal	15q
TCGA-23-1123	15	71953021	71968400	0.659	1	8	2.75E-11	amp	15,380	focal	15q

TCGA-23-1123	15	72022045	72124199	-0.896	2	19	2.75E-02	del	102,155	focal	15q
TCGA-23-1123	15	72212073	72213893	-2.017	1	3	2.85E-13	del	1,821	focal	15q
TCGA-23-1123	15	72341603	72424350	0.621	1	22	1.74E-08	amp	82,748	focal	15q
TCGA-23-1123	15	72799681	72984544	-1.030	1	38	1.35E-16	del	184,864	focal	15q
TCGA-23-1123	15	73002971	73128403	0.296	1	15	3.36E-15	amp	125,433	focal	15q
TCGA-23-1123	15	73193887	73287270	-1.219	1	5	2.51E-13	del	93,384	focal	15q
TCGA-23-1123	15	73328369	73418935	0.350	1	25	1.91E-36	amp	90,567	focal	15q
TCGA-23-1123	15	73428273	73446686	-1.570	1	12	3.38E-17	del	18,414	focal	15q
TCGA-23-1123	15	73728315	75357667	-0.811	2	121	9.83E-06	del	1,629,353	focal	15q
TCGA-23-1123	15	75537611	75607908	0.542	1	9	4.46E-19	amp	70,298	focal	15q
TCGA-23-1123	15	75693510	75994470	-0.915	1	6	8.73E-13	del	300,961	focal	15q
TCGA-23-1123	15	75994831	76190413	0.301	1	34	1.10E-18	amp	195,583	focal	15q
TCGA-23-1123	15	76202994	76627961	-1.005	2	66	4.63E-12	del	424,968	focal	15q
TCGA-23-1123	15	76660146	76680450	0.433	1	8	5.89E-27	amp	20,305	focal	15q
TCGA-23-1123	15	76696448	76714676	-0.986	1	6	1.95E-22	del	18,229	focal	15q
TCGA-23-1123	15	76740295	76818474	0.331	1	9	2.24E-15	amp	78,180	focal	15q
TCGA-23-1123	15	76851044	76959838	-0.909	1	12	5.86E-08	del	108,795	focal	15q
TCGA-23-1123	15	81143088	81157358	-1.565	1	6	4.30E-11	del	14,271	focal	15q
TCGA-23-1123	15	81448597	81516099	-0.940	1	13	2.11E-16	del	67,503	focal	15q
TCGA-23-1123	15	82650606	83014936	-1.379	3	39	1.31E-04	del	364,331	focal	15q
TCGA-23-1123	15	83167341	83211452	-0.760	1	13	9.81E-15	del	44,112	focal	15q
TCGA-23-1123	15	86821114	87296950	-0.823	1	31	1.85E-12	del	475,837	focal	15q
TCGA-23-1123	15	87970927	88014146	-1.466	1	11	6.34E-40	del	43,220	focal	15q
TCGA-23-1123	15	88021398	88081510	0.392	1	19	7.27E-12	amp	60,113	focal	15q
TCGA-23-1123	15	88087491	88734822	-0.661	1	72	2.40E-10	del	647,332	focal	15q
TCGA-23-1123	15	89220449	89327973	-1.327	1	53	3.11E-33	del	107,525	focal	15q
TCGA-23-1123	15	91056169	91245349	-1.195	1	4	7.08E-09	del	189,181	focal	15q
TCGA-23-1123	15	93199627	94681452	-1.611	1	5	2.79E-13	del	1,481,826	focal	15q
TCGA-23-1123	15	98064292	98089376	-1.341	1	7	6.20E-07	del	25,085	focal	15q
TCGA-23-1123	15	99680245	100000005	0.564	1	19	2.22E-10	amp	319,761	focal	15q
TCGA-23-1123	15	100002776	100019264	-1.170	1	8	1.05E-22	del	16,489	focal	15q
TCGA-23-1123	15	100028988	100069437	0.596	1	10	1.20E-21	amp	40,450	focal	15q
TCGA-23-1123	15	100072335	100105451	-0.785	1	5	1.40E-40	del	33,117	focal	15q
TCGA-23-1123	15	100122330	100163137	0.837	1	11	2.84E-17	amp	40,808	focal	15q
TCGA-23-1123	16	19749	1510092	-1.455	1	51	1.15E-06	del	1,490,344	focal	16p

TCGA-23-1123	16	1645211	3131102	-1.544	7	135	2.61E-02	del	1,485,892	focal	16p
TCGA-23-1123	16	3234198	3726492	-1.257	8	79	8.30E-04	del	492,295	focal	16p
TCGA-23-1123	16	3955643	5085258	-0.978	1	132	6.74E-06	del	1,129,616	focal	16p
TCGA-23-1123	16	8758869	8777530	0.511	1	11	1.95E-18	amp	18,662	focal	16p
TCGA-23-1123	16	10112854	10181330	-1.465	1	3	1.19E-10	del	68,477	focal	16p
TCGA-23-1123	16	10690461	10911426	-1.042	2	31	1.23E-04	del	220,966	focal	16p
TCGA-23-1123	16	15868696	15889842	-1.115	1	5	2.83E-06	del	21,147	focal	16p
TCGA-23-1123	16	18701643	18730303	-1.146	1	11	3.43E-14	del	28,661	focal	16p
TCGA-23-1123	16	18990561	19091428	-1.677	1	8	3.88E-51	del	100,868	focal	16p
TCGA-23-1123	16	19429473	19469842	-0.865	1	13	2.90E-09	del	40,370	focal	16p
TCGA-23-1123	16	20264861	20269356	-1.443	1	4	1.39E-16	del	4,496	focal	16p
TCGA-23-1123	16	20645984	20916080	-0.785	3	62	3.68E-04	del	270,097	focal	16p
TCGA-23-1123	16	21063953	21079895	-0.905	1	4	8.26E-12	del	15,943	focal	16p
TCGA-23-1123	16	21194214	21235447	-1.254	1	4	7.40E-07	del	41,234	focal	16p
TCGA-23-1123	16	21531273	21571188	-1.209	1	9	5.51E-11	del	39,916	focal	16p
TCGA-23-1123	16	22243128	23337350	-0.908	3	75	4.31E-13	del	1,094,223	focal	16p
TCGA-23-1123	16	23463279	23756010	-0.877	1	47	3.04E-09	del	292,732	focal	16p
TCGA-23-1123	16	24459309	24722739	-0.995	1	24	4.86E-19	del	263,431	focal	16p
TCGA-23-1123	16	27380134	27402907	-0.884	1	12	2.10E-12	del	22,774	focal	16p
TCGA-23-1123	16	27688406	27697274	-1.503	1	6	6.15E-14	del	8,869	focal	16p
TCGA-23-1123	16	28236167	28333639	-1.132	1	8	2.20E-05	del	97,473	focal	16p
TCGA-23-1123	16	28512005	28905469	-1.485	1	63	1.61E-04	del	393,465	focal	16p
TCGA-23-1123	16	28995321	30013530	-1.053	3	117	5.52E-05	del	1,018,210	focal	16p
TCGA-23-1123	16	30036316	30115977	-1.255	1	6	1.89E-16	del	79,662	focal	16p
TCGA-23-1123	16	30255076	30394053	-1.880	1	26	2.17E-30	del	138,978	focal	16p
TCGA-23-1123	16	30438445	31141663	-1.388	4	136	7.53E-07	del	703,219	focal	16p
TCGA-23-1123	16	31278434	33287312	-1.129	4	139	3.34E-07	del	2,008,879	focal	16p
TCGA-23-1123	16	33297733	33331990	0.259	1	12	1.19E-07	amp	34,258	focal	16p
TCGA-23-1123	16	33397246	46055135	-1.292	11	173	1.31E-05	del	12,657,890	large-scale	16q
TCGA-23-1123	16	46956662	54263217	-1.522	4	276	4.31E-08	del	7,306,556	focal	16q
TCGA-23-1123	16	54783924	55339563	-1.321	4	86	4.82E-06	del	555,640	focal	16q
TCGA-23-1123	16	56042411	56275324	-1.135	2	45	5.99E-16	del	232,914	focal	16q
TCGA-23-1123	16	56275750	56314312	0.463	1	12	4.35E-13	amp	38,563	focal	16q
TCGA-23-1123	16	56332887	56352798	-1.560	2	9	1.35E-04	del	19,912	focal	16q
TCGA-23-1123	16	56575505	56636319	-1.489	1	14	9.73E-11	del	60,815	focal	16q

TCGA-23-1123	16	56777930	64992050	-0.912	5	134	1.42E-05	del	8,214,121	focal	16q
TCGA-23-1123	16	65140171	65208575	-2.192	1	17	1.89E-24	del	68,405	focal	16q
TCGA-23-1123	16	65340425	65887515	-1.173	8	132	1.37E-05	del	547,091	focal	16q
TCGA-23-1123	16	65973453	66137227	-1.379	1	18	1.99E-17	del	163,775	focal	16q
TCGA-23-1123	16	66237085	66256501	-1.934	1	13	1.84E-21	del	19,417	focal	16q
TCGA-23-1123	16	66434309	66477139	-1.906	1	11	4.47E-14	del	42,831	focal	16q
TCGA-23-1123	16	66534247	66612927	-1.700	1	27	7.87E-23	del	78,681	focal	16q
TCGA-23-1123	16	66821532	66866492	-1.267	1	9	1.49E-11	del	44,961	focal	16q
TCGA-23-1123	16	67700781	67729108	-1.286	1	9	3.30E-08	del	28,328	focal	16q
TCGA-23-1123	16	67910231	68554348	-1.200	3	72	2.02E-08	del	644,118	focal	16q
TCGA-23-1123	16	68777308	68853593	-1.065	2	27	1.04E-03	del	76,286	focal	16q
TCGA-23-1123	16	68973136	69073452	-1.073	1	14	2.02E-21	del	100,317	focal	16q
TCGA-23-1123	16	69245804	69322823	-0.899	1	6	3.87E-14	del	77,020	focal	16q
TCGA-23-1123	16	69766829	69874849	-0.926	1	5	8.52E-08	del	108,021	focal	16q
TCGA-23-1123	16	70012756	70073504	-1.373	1	7	6.68E-09	del	60,749	focal	16q
TCGA-23-1123	16	73000917	73012495	-1.691	1	7	1.66E-21	del	11,579	focal	16q
TCGA-23-1123	16	73703686	75789211	-1.355	5	81	9.85E-04	del	2,085,526	focal	16q
TCGA-23-1123	16	76639964	82813922	-1.087	3	238	1.16E-05	del	6,173,959	focal	16q
TCGA-23-1123	16	83044224	83088828	-0.946	1	13	1.10E-03	del	44,605	focal	16q
TCGA-23-1123	16	83241856	86432110	-1.319	3	117	1.05E-08	del	3,190,255	focal	16q
TCGA-23-1123	16	86536249	88688970	-1.205	6	120	2.92E-04	del	2,152,722	focal	16q
TCGA-23-1123	17	1402809	1500706	-0.917	1	8	1.18E-03	del	97,898	focal	17p
TCGA-23-1123	17	3379912	3441252	-0.967	1	14	4.56E-09	del	61,341	focal	17p
TCGA-23-1123	17	3460449	3480161	0.538	1	8	1.09E-11	amp	19,713	focal	17p
TCGA-23-1123	17	3490079	3577871	-1.303	1	20	6.78E-05	del	87,793	focal	17p
TCGA-23-1123	17	3597930	3610882	-1.027	1	10	2.25E-20	del	12,953	focal	17p
TCGA-23-1123	17	3613729	3671777	0.630	1	8	2.66E-13	amp	58,049	focal	17p
TCGA-23-1123	17	3719447	3859578	-0.975	1	22	1.41E-47	del	140,132	focal	17p
TCGA-23-1123	17	3863360	4006714	0.387	1	53	5.00E-59	amp	143,355	focal	17p
TCGA-23-1123	17	4017807	4044917	-0.802	1	13	6.67E-10	del	27,111	focal	17p
TCGA-23-1123	17	4380574	4447190	-1.278	1	17	1.51E-10	del	66,617	focal	17p
TCGA-23-1123	17	4553904	4660948	-0.976	1	27	1.31E-09	del	107,045	focal	17p
TCGA-23-1123	17	4664770	4724354	0.572	1	9	4.04E-02	amp	59,585	focal	17p
TCGA-23-1123	17	4728401	4844671	-0.727	2	35	2.72E-02	del	116,271	focal	17p
TCGA-23-1123	17	4864423	5345692	-1.434	3	96	3.20E-11	del	481,270	focal	17p

TCGA-23-1123	17	5961908	6312005	-1.292	3	18	7.06E-04	del	350,098	focal	17p
TCGA-23-1123	17	6485755	6883694	-1.361	3	62	4.82E-11	del	397,940	focal	17p
TCGA-23-1123	17	7020839	7499411	-1.621	7	163	7.98E-07	del	478,573	focal	17p
TCGA-23-1123	17	7533595	7567582	-1.233	1	10	4.35E-27	del	33,988	focal	17p
TCGA-23-1123	17	7676453	7776909	-1.591	1	35	1.20E-08	del	100,457	focal	17p
TCGA-23-1123	17	7847922	8339102	-1.267	6	116	4.99E-05	del	491,181	focal	17p
TCGA-23-1123	17	8389384	8733995	-1.282	4	39	1.57E-05	del	344,612	focal	17p
TCGA-23-1123	17	9748829	9790917	-1.094	1	10	8.17E-16	del	42,089	focal	17p
TCGA-23-1123	17	10530602	18017670	-1.091	11	502	2.29E-04	del	7,487,069	large-scale	17p
TCGA-23-1123	17	18073937	18524608	-1.620	3	104	6.93E-19	del	450,672	focal	17p
TCGA-23-1123	17	18815428	19031910	-1.389	1	12	6.32E-08	del	216,483	focal	17p
TCGA-23-1123	17	19187189	19340781	-2.254	1	20	7.94E-32	del	153,593	focal	17p
TCGA-23-1123	17	19415212	23755911	-1.098	9	352	5.04E-05	del	4,340,700	focal	17p
TCGA-23-1123	17	23881758	23949699	-1.240	1	21	6.22E-13	del	67,942	focal	17q
TCGA-23-1123	17	23988018	24012676	-1.316	1	10	4.65E-56	del	24,659	focal	17q
TCGA-23-1123	17	24024512	24050650	0.344	1	17	6.41E-33	amp	26,139	focal	17q
TCGA-23-1123	17	24054471	29988145	-0.992	13	558	6.70E-08	del	5,933,675	focal	17q
TCGA-23-1123	17	30467975	31129829	-1.266	3	92	1.20E-06	del	661,855	focal	17q
TCGA-23-1123	17	31916489	34149965	-1.261	7	223	2.20E-09	del	2,233,477	focal	17q
TCGA-23-1123	17	34601011	34624439	-1.725	1	10	1.21E-48	del	23,429	focal	17q
TCGA-23-1123	17	35015780	35155005	-1.271	1	36	3.00E-07	del	139,226	focal	17q
TCGA-23-1123	17	35273707	35286190	-1.795	1	9	1.16E-17	del	12,484	focal	17q
TCGA-23-1123	17	35332094	35601777	-1.064	4	70	4.08E-06	del	269,684	focal	17q
TCGA-23-1123	17	35666055	35710358	0.257	1	13	5.93E-30	amp	44,304	focal	17q
TCGA-23-1123	17	35740924	37323382	-1.619	4	261	5.08E-05	del	1,582,459	focal	17q
TCGA-23-1123	17	37340486	37358079	0.576	1	7	5.79E-19	amp	17,594	focal	17q
TCGA-23-1123	17	37370601	37378783	-1.278	1	5	5.37E-17	del	8,183	focal	17q
TCGA-23-1123	17	37422786	37722211	-1.207	5	68	9.47E-06	del	299,426	focal	17q
TCGA-23-1123	17	37810419	37871845	-1.546	1	4	5.07E-14	del	61,427	focal	17q
TCGA-23-1123	17	37939038	38098687	-1.455	2	49	8.47E-05	del	159,650	focal	17q
TCGA-23-1123	17	38167696	38260957	-1.212	2	40	9.08E-11	del	93,262	focal	17q
TCGA-23-1123	17	38366418	38392649	-1.054	1	6	1.99E-06	del	26,232	focal	17q
TCGA-23-1123	17	38423266	38433541	-1.118	1	5	2.31E-16	del	10,276	focal	17q
TCGA-23-1123	17	38451039	38511860	0.279	1	22	2.28E-12	amp	60,822	focal	17q
TCGA-23-1123	17	38521129	38552230	-0.937	1	5	2.06E-08	del	31,102	focal	17q

TCGA-23-1123	17	38977718	39817797	-1.183	4	116	1.49E-06	del	840,080	focal	17q
TCGA-23-1123	17	40202620	40211927	-1.657	1	9	1.81E-57	del	9,308	focal	17q
TCGA-23-1123	17	40237328	40327095	0.380	1	26	2.35E-31	amp	89,768	focal	17q
TCGA-23-1123	17	40333727	40486923	-1.060	1	19	7.86E-07	del	153,197	focal	17q
TCGA-23-1123	17	40550957	40699598	-1.611	1	30	2.73E-08	del	148,642	focal	17q
TCGA-23-1123	17	40829165	40872691	-2.262	1	9	1.03E-20	del	43,527	focal	17q
TCGA-23-1123	17	41019005	45139095	-1.148	15	395	4.64E-05	del	4,120,091	focal	17q
TCGA-23-1123	17	45401834	45790539	-1.752	1	62	8.23E-15	del	388,706	focal	17q
TCGA-23-1123	17	45824556	46295226	-1.174	5	107	2.03E-02	del	470,671	focal	17q
TCGA-23-1123	17	46599263	52276276	-1.061	3	119	6.03E-03	del	5,677,014	focal	17q
TCGA-23-1123	17	53107077	53958530	-1.173	4	113	1.70E-09	del	851,454	focal	17q
TCGA-23-1123	17	54601761	57572340	-1.086	5	315	1.83E-06	del	2,970,580	focal	17q
TCGA-23-1123	17	57699165	57705845	-1.358	1	9	9.25E-15	del	6,681	focal	17q
TCGA-23-1123	17	58102859	58123145	-1.619	1	7	1.37E-14	del	20,287	focal	17q
TCGA-23-1123	17	58866169	59434589	-1.011	5	124	1.37E-05	del	568,421	focal	17q
TCGA-23-1123	17	59917213	60564071	-1.142	3	82	2.38E-10	del	646,859	focal	17q
TCGA-23-1123	17	60960410	63815130	-1.087	6	196	1.70E-06	del	2,854,721	focal	17q
TCGA-23-1123	17	63851136	63943933	0.291	1	21	2.60E-36	amp	92,798	focal	17q
TCGA-23-1123	17	63952024	67631710	-1.147	2	202	4.76E-08	del	3,679,687	focal	17q
TCGA-23-1123	17	68670756	68869309	-1.030	1	26	2.59E-20	del	198,554	focal	17q
TCGA-23-1123	17	69834082	69954574	-1.147	1	17	3.05E-24	del	120,493	focal	17q
TCGA-23-1123	17	69981114	70236805	0.299	1	29	6.00E-24	amp	255,692	focal	17q
TCGA-23-1123	17	70248279	70688612	-1.022	3	62	1.21E-05	del	440,334	focal	17q
TCGA-23-1123	17	70752048	70784967	-1.546	1	13	1.04E-12	del	32,920	focal	17q
TCGA-23-1123	17	70996261	71138659	-1.401	3	28	5.73E-04	del	142,399	focal	17q
TCGA-23-1123	17	71158273	71213571	0.353	1	17	1.68E-41	amp	55,299	focal	17q
TCGA-23-1123	17	71213885	71519242	-1.345	3	50	2.79E-12	del	305,358	focal	17q
TCGA-23-1123	17	71577899	71905721	-1.252	2	52	1.41E-02	del	327,823	focal	17q
TCGA-23-1123	17	71976768	72136500	-1.444	1	20	9.42E-09	del	159,733	focal	17q
TCGA-23-1123	17	72151099	72224202	0.631	1	7	2.82E-11	amp	73,104	focal	17q
TCGA-23-1123	17	72226290	72249466	-1.170	1	9	3.78E-19	del	23,177	focal	17q
TCGA-23-1123	17	72250878	72285667	0.577	1	8	3.41E-04	amp	34,790	focal	17q
TCGA-23-1123	17	72380526	75816011	-0.831	3	181	1.16E-05	del	3,435,486	focal	17q
TCGA-23-1123	17	75825144	75928487	0.382	1	22	2.99E-27	amp	103,344	focal	17q
TCGA-23-1123	17	75931492	75960887	-0.901	1	25	5.66E-13	del	29,396	focal	17q

TCGA-23-1123	17	76059251	77144841	-1.277	1	36	8.38E-06	del	1,085,591	focal	17q
TCGA-23-1123	17	77199457	78599600	-1.101	3	86	4.28E-03	del	1,400,144	focal	17q
TCGA-23-1123	18	37288	106811	-0.415	1	11	8.56E-16	del	69,524	focal	18p
TCGA-23-1123	18	108113	11736062	0.830	1	528	2.52E-09	amp	11,627,950	large-scale	18p
TCGA-23-1123	18	11736784	11814789	-0.554	1	5	6.11E-13	del	78,006	focal	18p
TCGA-23-1123	18	11841427	12254185	0.671	1	38	3.02E-09	amp	412,759	focal	18p
TCGA-23-1123	18	12264002	12319364	-0.449	1	4	1.43E-06	del	55,363	focal	18p
TCGA-23-1123	18	12327139	12848927	0.880	1	54	9.98E-12	amp	521,789	focal	18p
TCGA-23-1123	18	12902815	12976796	-0.487	1	11	2.03E-05	del	73,982	focal	18p
TCGA-23-1123	18	13020385	13079260	0.764	1	13	4.17E-22	amp	58,876	focal	18p
TCGA-23-1123	18	13082165	13094814	-0.385	1	7	8.65E-07	del	12,650	focal	18p
TCGA-23-1123	18	13103346	14204006	0.667	1	47	2.06E-05	amp	1,100,661	focal	18p
TCGA-23-1123	18	14351679	14468791	-1.284	1	8	6.93E-19	del	117,113	focal	18p
TCGA-23-1123	18	14501608	19314944	0.843	2	197	9.86E-18	amp	4,813,337	focal	18p
TCGA-23-1123	18	19349584	19962703	0.641	1	113	5.14E-04	amp	613,120	focal	18q
TCGA-23-1123	18	19995288	20202011	0.839	1	26	6.34E-18	amp	206,724	focal	18q
TCGA-23-1123	18	20211246	20271774	-0.583	1	5	7.43E-16	del	60,529	focal	18q
TCGA-23-1123	18	20274216	32206369	1.247	2	454	2.14E-35	amp	11,932,154	large-scale	18q
TCGA-23-1123	18	32668196	39108168	-1.265	3	63	2.32E-03	del	6,439,973	focal	18q
TCGA-23-1123	18	41670873	45594472	-1.275	9	206	7.23E-05	del	3,923,600	focal	18q
TCGA-23-1123	18	46046449	53254701	-1.305	7	210	1.93E-06	del	7,208,253	focal	18q
TCGA-23-1123	18	54013870	55177240	-0.794	3	88	1.10E-07	del	1,163,371	focal	18q
TCGA-23-1123	18	55788073	76061462	-1.498	8	491	6.70E-04	del	20,273,390	large-scale	18q
TCGA-23-1123	19	61399	2176337	-1.620	2	70	4.22E-07	del	2,114,939	focal	19p
TCGA-23-1123	19	2352774	2361057	1.178	1	4	3.41E-09	amp	8,284	focal	19p
TCGA-23-1123	19	2382575	3975022	-1.409	1	88	1.81E-07	del	1,592,448	focal	19p
TCGA-23-1123	19	4104711	4115433	0.367	1	7	9.00E-10	amp	10,723	focal	19p
TCGA-23-1123	19	4119227	4356765	-1.219	1	42	6.45E-07	del	237,539	focal	19p
TCGA-23-1123	19	4396421	5665103	-1.554	5	86	8.75E-05	del	1,268,683	focal	19p
TCGA-23-1123	19	5675710	5727053	0.698	1	22	5.31E-22	amp	51,344	focal	19p
TCGA-23-1123	19	5729285	6772415	-1.221	7	128	5.06E-03	del	1,043,131	focal	19p
TCGA-23-1123	19	6775835	6941582	1.229	1	41	2.61E-39	amp	165,748	focal	19p
TCGA-23-1123	19	7456548	7660820	-1.621	2	43	8.43E-03	del	204,273	focal	19p
TCGA-23-1123	19	7822311	8669926	-1.330	6	124	5.44E-05	del	847,616	focal	19p
TCGA-23-1123	19	9791555	9821100	-1.704	1	5	9.88E-10	del	29,546	focal	19p

TCGA-23-1123	19	10058705	10115240	-2.190	1	21	2.17E-50	del	56,536	focal	19p
TCGA-23-1123	19	10196190	10538659	-1.686	1	66	1.20E-44	del	342,470	focal	19p
TCGA-23-1123	19	11307020	11388062	-0.786	1	27	4.47E-06	del	81,043	focal	19p
TCGA-23-1123	19	11398149	11412918	0.551	1	7	2.77E-08	amp	14,770	focal	19p
TCGA-23-1123	19	11414246	11478163	-0.707	1	11	2.95E-03	del	63,918	focal	19p
TCGA-23-1123	19	12737343	12778659	-0.862	1	8	1.17E-10	del	41,317	focal	19p
TCGA-23-1123	19	12781586	12801495	0.640	1	5	4.23E-17	amp	19,910	focal	19p
TCGA-23-1123	19	12806526	12858810	-0.850	1	22	3.71E-32	del	52,285	focal	19p
TCGA-23-1123	19	12863103	12901865	0.572	1	14	1.11E-08	amp	38,763	focal	19p
TCGA-23-1123	19	12911173	13207281	-0.495	1	37	5.66E-18	del	296,109	focal	19p
TCGA-23-1123	19	13216739	13426595	1.117	3	29	3.53E-08	amp	209,857	focal	19p
TCGA-23-1123	19	13723411	14536966	-0.348	1	103	1.65E-29	del	813,556	focal	19p
TCGA-23-1123	19	14554756	14935792	1.011	3	66	5.14E-06	amp	381,037	focal	19p
TCGA-23-1123	19	15023947	15058622	1.306	1	4	7.69E-18	amp	34,676	focal	19p
TCGA-23-1123	19	15081081	15220954	-0.857	1	25	1.80E-13	del	139,874	focal	19p
TCGA-23-1123	19	15225432	15330667	0.319	1	12	3.69E-06	amp	105,236	focal	19p
TCGA-23-1123	19	15333488	15447128	-0.771	1	21	2.71E-21	del	113,641	focal	19p
TCGA-23-1123	19	15447258	15857442	0.640	1	63	4.75E-11	amp	410,185	focal	19p
TCGA-23-1123	19	15861003	15885606	-0.553	1	11	4.51E-21	del	24,604	focal	19p
TCGA-23-1123	19	15893618	16072972	1.045	1	22	1.49E-11	amp	179,355	focal	19p
TCGA-23-1123	19	16120314	16481047	1.294	2	50	3.34E-08	amp	360,734	focal	19p
TCGA-23-1123	19	16491013	16550031	-0.341	1	16	4.22E-18	del	59,019	focal	19p
TCGA-23-1123	19	16618835	17134759	1.152	3	83	1.62E-10	amp	515,925	focal	19p
TCGA-23-1123	19	17223138	17243269	1.055	1	9	1.61E-13	amp	20,132	focal	19p
TCGA-23-1123	19	17245750	17310794	-0.453	1	17	1.35E-16	del	65,045	focal	19p
TCGA-23-1123	19	17324017	17348924	1.833	1	5	6.80E-10	amp	24,908	focal	19p
TCGA-23-1123	19	17601032	17646215	1.532	1	16	8.01E-14	amp	45,184	focal	19p
TCGA-23-1123	19	17692550	17726770	-0.449	1	6	3.63E-16	del	34,221	focal	19p
TCGA-23-1123	19	17734313	17747912	1.314	1	9	4.37E-08	amp	13,600	focal	19p
TCGA-23-1123	19	18002274	18055096	1.721	1	19	3.22E-38	amp	52,823	focal	19p
TCGA-23-1123	19	18079215	18314561	-0.314	1	38	2.47E-15	del	235,347	focal	19p
TCGA-23-1123	19	18327452	18335015	2.235	1	3	2.25E-07	amp	7,564	focal	19p
TCGA-23-1123	19	18824779	18837158	-0.999	1	9	6.52E-14	del	12,380	focal	19p
TCGA-23-1123	19	18850723	19025815	0.531	1	23	1.94E-04	amp	175,093	focal	19p
TCGA-23-1123	19	19026955	19631269	-0.313	1	99	3.51E-14	del	604,315	focal	19p

TCGA-23-1123	19	19649486	20229978	0.667	1	56	6.16E-06	amp	580,493	focal	19p
TCGA-23-1123	19	20266706	20274277	-0.581	1	3	1.63E-03	del	7,572	focal	19p
TCGA-23-1123	19	20301724	24136842	0.746	1	227	3.19E-07	amp	3,835,119	focal	19p
TCGA-23-1123	19	32423704	32430250	-0.586	1	6	1.21E-16	del	6,547	focal	19q
TCGA-23-1123	19	32937901	35547921	1.450	4	63	2.34E-05	amp	2,610,021	focal	19q
TCGA-23-1123	19	35626114	37769443	-1.230	2	33	7.58E-07	del	2,143,330	focal	19q
TCGA-23-1123	19	38354951	40340825	-1.401	5	139	4.69E-04	del	1,985,875	focal	19q
TCGA-23-1123	19	40432878	40485093	-1.612	1	14	9.23E-12	del	52,216	focal	19q
TCGA-23-1123	19	40565696	40682500	0.823	1	8	1.92E-12	amp	116,805	focal	19q
TCGA-23-1123	19	40716211	40970295	-1.213	3	77	2.02E-08	del	254,085	focal	19q
TCGA-23-1123	19	41024933	41255920	-1.734	1	57	3.46E-16	del	230,988	focal	19q
TCGA-23-1123	19	41282072	43435132	-1.408	3	157	2.25E-19	del	2,153,061	focal	19q
TCGA-23-1123	19	43491074	44607736	-1.314	5	228	1.71E-05	del	1,116,663	focal	19q
TCGA-23-1123	19	44653649	44721752	-1.644	1	16	2.05E-52	del	68,104	focal	19q
TCGA-23-1123	19	45008522	48416557	-1.292	15	566	6.55E-06	del	3,408,036	focal	19q
TCGA-23-1123	19	48657334	49695885	-1.247	8	154	4.29E-03	del	1,038,552	focal	19q
TCGA-23-1123	19	49894214	49954381	-1.648	1	7	2.79E-13	del	60,168	focal	19q
TCGA-23-1123	19	50006167	50113977	-1.548	3	20	3.47E-06	del	107,811	focal	19q
TCGA-23-1123	19	50156932	51689876	-1.218	5	199	1.42E-08	del	1,532,945	focal	19q
TCGA-23-1123	19	51800773	52288903	-1.939	3	50	1.37E-09	del	488,131	focal	19q
TCGA-23-1123	19	52453291	52996749	-1.552	3	47	4.79E-06	del	543,459	focal	19q
TCGA-23-1123	19	53491970	54008522	-1.423	3	88	7.66E-05	del	516,553	focal	19q
TCGA-23-1123	19	54042882	54080317	-1.237	1	14	3.85E-13	del	37,436	focal	19q
TCGA-23-1123	19	54134346	54902588	-1.336	6	171	4.66E-04	del	768,243	focal	19q
TCGA-23-1123	19	54934599	55166683	-1.982	1	54	7.91E-31	del	232,085	focal	19q
TCGA-23-1123	19	55347426	56277557	-1.595	6	131	1.65E-06	del	930,132	focal	19q
TCGA-23-1123	19	56362568	56385627	-1.400	1	8	4.82E-13	del	23,060	focal	19q
TCGA-23-1123	19	56516930	58484497	-1.343	7	233	2.54E-04	del	1,967,568	focal	19q
TCGA-23-1123	19	58967590	58982627	-1.126	1	5	1.46E-11	del	15,038	focal	19q
TCGA-23-1123	19	59068412	59099657	-1.975	1	12	1.33E-11	del	31,246	focal	19q
TCGA-23-1123	19	59291871	60384715	-1.191	7	256	1.32E-09	del	1,092,845	focal	19q
TCGA-23-1123	19	60445293	61875922	-1.141	3	150	1.39E-12	del	1,430,630	focal	19q
TCGA-23-1123	19	62434808	63774052	-2.317	5	174	1.84E-07	del	1,339,245	focal	19q
TCGA-23-1123	20	16040	5922935	1.360	19	501	3.03E-05	amp	5,906,896	focal	20p
TCGA-23-1123	20	6004869	17535540	1.429	4	364	5.46E-10	amp	11,530,672	large-scale	20p

TCGA-23-1123	20	17542760	17570305	-1.373	1	9	2.37E-18	del	27,546	focal	20p
TCGA-23-1123	20	21315248	23297940	-1.151	1	26	6.84E-28	del	1,982,693	focal	20p
TCGA-23-1123	20	25004695	25243322	-1.212	2	31	1.30E-07	del	238,628	focal	20p
TCGA-23-1123	20	25389974	25407728	-1.155	1	7	1.44E-07	del	17,755	focal	20p
TCGA-23-1123	20	29308872	29884999	0.737	1	64	3.06E-20	amp	576,128	focal	20q
TCGA-23-1123	20	29895878	29924390	-0.869	1	7	4.63E-49	del	28,513	focal	20q
TCGA-23-1123	20	29938415	29994140	1.153	1	13	2.53E-19	amp	55,726	focal	20q
TCGA-23-1123	20	29997250	30081047	-0.446	1	11	6.89E-35	del	83,798	focal	20q
TCGA-23-1123	20	30122827	30221946	1.178	1	26	4.31E-20	amp	99,120	focal	20q
TCGA-23-1123	20	30247797	30261302	-0.364	1	3	3.36E-55	del	13,506	focal	20q
TCGA-23-1123	20	30266610	30479442	0.861	2	19	2.65E-08	amp	212,833	focal	20q
TCGA-23-1123	20	30480688	30507420	-0.966	1	11	9.82E-55	del	26,733	focal	20q
TCGA-23-1123	20	30741465	31425294	0.977	1	124	1.93E-08	amp	683,830	focal	20q
TCGA-23-1123	20	31459896	31695587	0.982	1	17	2.95E-54	amp	235,692	focal	20q
TCGA-23-1123	20	31709733	31731749	-1.018	1	9	9.08E-32	del	22,017	focal	20q
TCGA-23-1123	20	31759089	32521290	0.672	1	60	2.46E-11	amp	762,202	focal	20q
TCGA-23-1123	20	32522784	32531819	-0.645	1	5	3.05E-06	del	9,036	focal	20q
TCGA-23-1123	20	32540544	32601268	0.539	1	9	8.38E-05	amp	60,725	focal	20q
TCGA-23-1123	20	32610994	32612326	-0.750	1	3	5.28E-28	del	1,333	focal	20q
TCGA-23-1123	20	32626294	32696646	1.044	1	9	1.52E-13	amp	70,353	focal	20q
TCGA-23-1123	20	32708482	32766605	-0.320	1	3	7.17E-13	del	58,124	focal	20q
TCGA-23-1123	20	32778421	32905886	1.022	1	21	1.13E-17	amp	127,466	focal	20q
TCGA-23-1123	20	32908221	32934088	-0.457	1	6	1.10E-19	del	25,868	focal	20q
TCGA-23-1123	20	32964317	32987928	1.174	1	11	2.34E-15	amp	23,612	focal	20q
TCGA-23-1123	20	33059918	33297848	0.947	3	28	7.10E-14	amp	237,931	focal	20q
TCGA-23-1123	20	33302961	33342891	-0.721	1	14	2.39E-62	del	39,931	focal	20q
TCGA-23-1123	20	33354892	33462835	1.248	1	10	1.00E-12	amp	107,944	focal	20q
TCGA-23-1123	20	33516931	33593457	1.362	1	25	1.42E-50	amp	76,527	focal	20q
TCGA-23-1123	20	33598518	33671920	-0.710	1	13	1.69E-13	del	73,403	focal	20q
TCGA-23-1123	20	33677308	33741414	0.615	1	13	1.21E-07	amp	64,107	focal	20q
TCGA-23-1123	20	33747390	33760317	-0.296	1	9	1.70E-27	del	12,928	focal	20q
TCGA-23-1123	20	33764189	34306568	1.024	1	68	3.90E-42	amp	542,380	focal	20q
TCGA-23-1123	20	34493520	34610810	-0.309	1	15	4.40E-08	del	117,291	focal	20q
TCGA-23-1123	20	34640420	43316275	0.951	3	606	2.19E-07	amp	8,675,856	large-scale	20q
TCGA-23-1123	20	43355886	43378793	-1.086	1	15	2.62E-35	del	22,908	focal	20q

TCGA-23-1123	20	43389101	43944369	1.266	2	84	3.42E-04	amp	555,269	focal	20q
TCGA-23-1123	20	44180207	45289056	0.926	3	80	7.76E-02	amp	1,108,850	focal	20q
TCGA-23-1123	20	45311206	45922182	1.119	3	45	1.07E-05	amp	610,977	focal	20q
TCGA-23-1123	20	46692062	47319675	1.220	1	114	7.56E-14	amp	627,614	focal	20q
TCGA-23-1123	20	47325655	47330170	-0.449	1	3	1.59E-08	del	4,516	focal	20q
TCGA-23-1123	20	47422755	47937650	1.304	1	38	4.51E-10	amp	514,896	focal	20q
TCGA-23-1123	20	47955483	47991315	-0.634	1	3	1.11E-04	del	35,833	focal	20q
TCGA-23-1123	20	47995166	48645081	0.960	1	33	3.22E-05	amp	649,916	focal	20q
TCGA-23-1123	20	48799460	49566593	0.892	2	33	5.40E-05	amp	767,134	focal	20q
TCGA-23-1123	20	49572831	49573799	-1.166	1	3	3.48E-55	del	969	focal	20q
TCGA-23-1123	20	49651011	49841581	1.417	1	35	2.62E-30	amp	190,571	focal	20q
TCGA-23-1123	20	50201989	52215528	1.001	1	36	1.35E-06	amp	2,013,540	focal	20q
TCGA-23-1123	20	52604712	55236400	0.959	1	65	2.98E-19	amp	2,631,689	focal	20q
TCGA-23-1123	20	55336887	55363121	-0.479	1	14	5.53E-25	del	26,235	focal	20q
TCGA-23-1123	20	55373595	56452264	1.058	1	40	8.15E-31	amp	1,078,670	focal	20q
TCGA-23-1123	20	56469183	56903896	-0.916	1	13	1.59E-10	del	434,714	focal	20q
TCGA-23-1123	20	56907104	57031237	0.498	1	16	4.07E-04	amp	124,134	focal	20q
TCGA-23-1123	20	57031739	57204069	-0.432	1	14	8.14E-14	del	172,331	focal	20q
TCGA-23-1123	20	57215069	59937959	0.840	3	85	1.14E-14	amp	2,722,891	focal	20q
TCGA-23-1123	20	60005842	60209132	-0.410	1	23	7.56E-15	del	203,291	focal	20q
TCGA-23-1123	20	60264441	60292383	0.801	1	9	3.63E-03	amp	27,943	focal	20q
TCGA-23-1123	20	62077361	62113066	0.964	1	9	9.95E-09	amp	35,706	focal	20q
TCGA-23-1123	21	9884199	27136448	-0.660	2	332	9.04E-04	del	17,252,250	large-scale	21q
TCGA-23-1123	21	27259298	29301789	-0.864	2	49	5.92E-08	del	2,042,492	focal	21q
TCGA-23-1123	21	29321877	31921083	0.463	1	119	2.01E-15	amp	2,599,207	focal	21q
TCGA-23-1123	21	31957805	31962428	-0.802	1	4	5.81E-11	del	4,624	focal	21q
TCGA-23-1123	21	31965416	32427629	0.528	1	29	6.55E-10	amp	462,214	focal	21q
TCGA-23-1123	21	32563117	32608569	-0.496	1	8	1.29E-15	del	45,453	focal	21q
TCGA-23-1123	21	32671152	32878061	0.884	1	13	4.96E-10	amp	206,910	focal	21q
TCGA-23-1123	21	32932886	32944209	-0.782	1	8	2.79E-11	del	11,324	focal	21q
TCGA-23-1123	21	32947305	33829197	0.481	1	93	1.18E-17	amp	881,893	focal	21q
TCGA-23-1123	21	33833153	33889758	-0.775	2	23	4.35E-06	del	56,606	focal	21q
TCGA-23-1123	21	33891244	36344219	0.469	1	91	2.14E-09	amp	2,452,976	focal	21q
TCGA-23-1123	21	36347521	36440181	-0.572	1	8	1.93E-19	del	92,661	focal	21q
TCGA-23-1123	21	36458732	36526759	0.892	1	14	6.10E-17	amp	68,028	focal	21q

TCGA-23-1123	21	36545143	36669136	0.704	1	28	2.05E-11	amp	123,994	focal	21q
TCGA-23-1123	21	36680194	36693551	-0.740	1	6	1.03E-06	del	13,358	focal	21q
TCGA-23-1123	21	36696671	38869245	0.302	1	113	8.81E-12	amp	2,172,575	focal	21q
TCGA-23-1123	21	39103755	39480618	-0.548	1	18	2.22E-15	del	376,864	focal	21q
TCGA-23-1123	21	39489823	39591998	0.358	1	35	6.91E-13	amp	102,176	focal	21q
TCGA-23-1123	21	39636739	39641919	-1.121	1	3	2.96E-14	del	5,181	focal	21q
TCGA-23-1123	21	39684489	41788066	0.649	1	115	1.88E-64	amp	2,103,578	focal	21q
TCGA-23-1123	21	41791716	42132712	-1.394	2	23	9.07E-03	del	340,997	focal	21q
TCGA-23-1123	21	42150205	42160340	0.307	1	7	8.47E-24	amp	10,136	focal	21q
TCGA-23-1123	21	42164602	42205420	-0.503	1	8	1.55E-15	del	40,819	focal	21q
TCGA-23-1123	21	42207713	42391804	0.584	1	11	9.16E-07	amp	184,092	focal	21q
TCGA-23-1123	21	42669778	42739998	0.711	1	24	1.45E-12	amp	70,221	focal	21q
TCGA-23-1123	21	42765735	43189932	-0.292	1	42	2.70E-06	del	424,198	focal	21q
TCGA-23-1123	21	43196216	43306038	0.871	1	8	9.70E-10	amp	109,823	focal	21q
TCGA-23-1123	21	43310024	43669653	-0.623	1	20	2.80E-08	del	359,630	focal	21q
TCGA-23-1123	21	43773870	43937393	0.315	1	26	3.60E-21	amp	163,524	focal	21q
TCGA-23-1123	21	43976673	44226433	-0.852	1	17	5.18E-32	del	249,761	focal	21q
TCGA-23-1123	21	44276166	44346872	0.524	1	22	9.13E-26	amp	70,707	focal	21q
TCGA-23-1123	21	44353267	44608523	-0.795	1	20	2.94E-08	del	255,257	focal	21q
TCGA-23-1123	21	44610962	44662732	0.645	1	5	1.30E-14	amp	51,771	focal	21q
TCGA-23-1123	21	44679330	44861399	-0.712	1	20	5.12E-06	del	182,070	focal	21q
TCGA-23-1123	21	45510507	45724773	-1.519	1	10	2.95E-11	del	214,267	focal	21q
TCGA-23-1123	21	46244606	46370380	-1.715	1	5	4.74E-10	del	125,775	focal	21q
TCGA-23-1123	21	46595665	46682458	-1.221	1	32	7.33E-30	del	86,794	focal	21q
TCGA-23-1123	21	46843515	46908492	-1.423	2	11	5.38E-06	del	64,978	focal	21q
TCGA-23-1123	22	14784735	14799317	-0.844	1	8	7.39E-05	del	14,583	focal	22q
TCGA-23-1123	22	15247089	18838590	-1.565	7	319	1.03E-06	del	3,591,502	focal	22q
TCGA-23-1123	22	19079453	19134367	-2.024	1	10	5.45E-32	del	54,915	focal	22q
TCGA-23-1123	22	19148954	19259152	0.342	1	13	8.64E-19	amp	110,199	focal	22q
TCGA-23-1123	22	19267130	19269191	-1.703	1	4	7.84E-35	del	2,062	focal	22q
TCGA-23-1123	22	19297840	19571727	0.448	1	52	7.05E-25	amp	273,888	focal	22q
TCGA-23-1123	22	19602216	20659968	-0.883	1	79	9.85E-29	del	1,057,753	focal	22q
TCGA-23-1123	22	22425030	22454313	-1.811	1	6	1.90E-09	del	29,284	focal	22q
TCGA-23-1123	22	22897629	23429335	-0.874	3	67	1.39E-03	del	531,707	focal	22q
TCGA-23-1123	22	23445230	24065691	0.259	1	58	1.39E-27	amp	620,462	focal	22q

TCGA-23-1123	22	24075486	24085651	-1.593	1	5	2.86E-23	del	10,166	focal	22q
TCGA-23-1123	22	25198028	25217947	-0.712	1	9	6.43E-12	del	19,920	focal	22q
TCGA-23-1123	22	25219942	26476791	0.290	1	27	5.77E-22	amp	1,256,850	focal	22q
TCGA-23-1123	22	26522725	26526341	-1.810	1	3	2.79E-20	del	3,617	focal	22q
TCGA-23-1123	22	27499619	27525913	-1.126	1	8	3.25E-04	del	26,295	focal	22q
TCGA-23-1123	22	27712798	27743769	0.298	1	3	6.96E-18	amp	30,972	focal	22q
TCGA-23-1123	22	27768362	27779435	-2.027	1	8	3.13E-16	del	11,074	focal	22q
TCGA-23-1123	22	28036286	28060080	-1.293	1	6	3.08E-18	del	23,795	focal	22q
TCGA-23-1123	22	28064792	28847514	0.313	1	117	5.48E-31	amp	782,723	focal	22q
TCGA-23-1123	22	28862658	29154317	-0.705	1	44	1.69E-16	del	291,660	focal	22q
TCGA-23-1123	22	29166077	29221260	0.753	1	16	9.91E-14	amp	55,184	focal	22q
TCGA-23-1123	22	29221741	29306579	-1.088	1	14	7.96E-07	del	84,839	focal	22q
TCGA-23-1123	22	29814394	29831466	-1.777	1	10	2.44E-14	del	17,073	focal	22q
TCGA-23-1123	22	30315281	30347018	-0.934	1	9	1.70E-20	del	31,738	focal	22q
TCGA-23-1123	22	30373948	30437865	0.633	1	8	3.83E-15	amp	63,918	focal	22q
TCGA-23-1123	22	30480769	30486494	-0.648	1	3	5.57E-04	del	5,726	focal	22q
TCGA-23-1123	22	30490765	34060141	0.357	1	192	2.93E-09	amp	3,569,377	focal	22q
TCGA-23-1123	22	34071679	34112604	-0.962	1	4	1.30E-06	del	40,926	focal	22q
TCGA-23-1123	22	34119204	34990991	0.318	1	64	1.31E-42	amp	871,788	focal	22q
TCGA-23-1123	22	35008452	35020838	-1.634	1	11	1.36E-12	del	12,387	focal	22q
TCGA-23-1123	22	36439145	36577205	-1.169	1	19	1.33E-20	del	138,061	focal	22q
TCGA-23-1123	22	36581336	36614154	0.675	1	9	7.25E-04	amp	32,819	focal	22q
TCGA-23-1123	22	36637713	38258275	-1.059	2	191	2.43E-07	del	1,620,563	focal	22q
TCGA-23-1123	22	38366879	38408408	-1.045	1	10	7.94E-08	del	41,530	focal	22q
TCGA-23-1123	22	38681606	38696715	0.837	1	7	2.27E-18	amp	15,110	focal	22q
TCGA-23-1123	22	38745032	38747796	-1.131	1	4	4.56E-10	del	2,765	focal	22q
TCGA-23-1123	22	39075660	49584128	-1.838	19	712	8.57E-04	del	10,508,469	large-scale	22q
TCGA-23-1123	X	140729	521438	-1.347	1	7	7.53E-07	del	380,710	focal	Xp
TCGA-23-1123	X	1373064	1374503	-0.850	1	3	8.16E-12	del	1,440	focal	Xp
TCGA-23-1123	X	1379297	1431105	0.843	1	8	3.94E-07	amp	51,809	focal	Xp
TCGA-23-1123	X	1435088	1674162	-1.038	2	14	3.42E-03	del	239,075	focal	Xp
TCGA-23-1123	X	2416581	2417865	-1.457	1	3	8.72E-13	del	1,285	focal	Xp
TCGA-23-1123	X	2835148	2870909	-0.894	1	16	9.00E-13	del	35,762	focal	Xp
TCGA-23-1123	X	3237707	3295138	-1.011	1	8	5.02E-09	del	57,432	focal	Xp
TCGA-23-1123	X	3645148	8960000	-0.936	4	66	1.94E-05	del	5,314,853	focal	Xp

TCGA-23-1123	X	9823171	9865445	-1.543	1	6	8.01E-09	del	42,275	focal	Xp
TCGA-23-1123	X	10044259	16051672	-1.030	9	306	1.07E-09	del	6,007,414	focal	Xp
TCGA-23-1123	X	16796974	24244676	-1.442	3	418	1.96E-09	del	7,447,703	focal	Xp
TCGA-23-1123	X	24627330	43400527	-1.129	12	506	4.06E-05	del	18,773,198	large-scale	Xp
TCGA-23-1123	X	44754982	44797804	-0.794	1	6	9.36E-09	del	42,823	focal	Xp
TCGA-23-1123	X	45326566	46901801	0.861	3	69	4.92E-08	amp	1,575,236	focal	Xp
TCGA-23-1123	X	46913493	46926101	-0.480	1	7	8.60E-08	del	12,609	focal	Xp
TCGA-23-1123	X	46929390	46958484	0.803	2	13	1.51E-04	amp	29,095	focal	Xp
TCGA-23-1123	X	46967790	46977025	-0.659	1	7	5.49E-07	del	9,236	focal	Xp
TCGA-23-1123	X	46983342	47200010	1.018	2	18	2.14E-27	amp	216,669	focal	Xp
TCGA-23-1123	X	47327598	47351106	1.518	1	7	3.49E-07	amp	23,509	focal	Xp
TCGA-23-1123	X	47426597	48225577	1.567	1	109	6.64E-50	amp	798,981	focal	Xp
TCGA-23-1123	X	48253069	48284475	-0.328	1	11	9.15E-15	del	31,407	focal	Xp
TCGA-23-1123	X	48288080	48348058	1.207	1	13	9.83E-07	amp	59,979	focal	Xp
TCGA-23-1123	X	48508709	48784750	1.137	3	65	1.71E-05	amp	276,042	focal	Xp
TCGA-23-1123	X	48806591	48820025	-0.849	1	8	4.74E-20	del	13,435	focal	Xp
TCGA-23-1123	X	48820400	48866706	1.247	1	9	1.18E-28	amp	46,307	focal	Xp
TCGA-23-1123	X	48907719	48936644	-0.833	1	10	1.26E-08	del	28,926	focal	Xp
TCGA-23-1123	X	48949797	48971236	1.334	2	21	2.15E-06	amp	21,440	focal	Xp
TCGA-23-1123	X	48974895	48985343	-0.570	1	5	5.90E-13	del	10,449	focal	Xp
TCGA-23-1123	X	48986299	49060310	0.967	1	16	1.28E-11	amp	74,012	focal	Xp
TCGA-23-1123	X	49283851	49693513	1.237	1	19	1.07E-57	amp	409,663	focal	Xp
TCGA-23-1123	X	49721179	51663501	-0.681	2	85	3.26E-17	del	1,942,323	focal	Xp
TCGA-23-1123	X	52869888	52878315	-1.017	1	5	7.40E-07	del	8,428	focal	Xp
TCGA-23-1123	X	53130280	53244364	-1.343	1	10	2.09E-04	del	114,085	focal	Xp
TCGA-23-1123	X	53266638	53368988	-1.302	1	14	8.75E-39	del	102,351	focal	Xp
TCGA-23-1123	X	53465489	53499810	-1.349	1	8	8.00E-26	del	34,322	focal	Xp
TCGA-23-1123	X	53576849	53606298	0.339	1	21	1.61E-20	amp	29,450	focal	Xp
TCGA-23-1123	X	53607347	57952226	-0.792	5	272	6.17E-05	del	4,344,880	focal	Xp
TCGA-23-1123	X	68297880	68757248	-1.512	1	13	1.71E-11	del	459,369	focal	Xq
TCGA-23-1123	X	69199596	69271000	-0.984	1	3	4.31E-08	del	71,405	focal	Xq
TCGA-23-1123	X	69423596	69512471	-1.308	2	18	4.28E-05	del	88,876	focal	Xq
TCGA-23-1123	X	69566008	70291706	-0.956	3	88	2.00E-04	del	725,699	focal	Xq
TCGA-23-1123	X	70381329	70427070	-0.994	1	8	6.55E-19	del	45,742	focal	Xq
TCGA-23-1123	X	70556556	102750476	-0.956	5	785	4.98E-06	del	32,193,921	large-scale	Xq

TCGA-23-1123	X	102966489	118610228	-1.049	15	680	5.09E-03	del	15,643,740	focal	Xq
TCGA-23-1123	X	118634519	118681271	0.323	1	17	5.30E-10	amp	46,753	focal	Xq
TCGA-23-1123	X	118860996	151765339	-1.047	24	1,084	2.86E-05	del	32,904,344	large-scale	Xq
TCGA-23-1123	X	151878837	154802462	-1.193	14	292	5.83E-03	del	2,923,626	focal	Xq
TCGA-23-1124	1	3283	6056310	-0.254	1	106	3.78E-03	del	6,053,028	focal	1p
TCGA-23-1124	1	6064761	6118958	0.596	1	9	1.77E-10	amp	54,198	focal	1p
TCGA-23-1124	1	6124600	8539933	-0.472	1	161	1.59E-123	del	2,415,334	focal	1p
TCGA-23-1124	1	8596993	27627657	0.748	3	2,157	1.63E-07	amp	19,030,665	focal	1p
TCGA-23-1124	1	27746267	27750518	-0.394	1	8	1.17E-30	del	4,252	focal	1p
TCGA-23-1124	1	27811912	47083726	0.946	7	2,122	4.93E-04	amp	19,271,815	focal	1p
TCGA-23-1124	1	47097649	47106082	-0.422	1	4	2.85E-05	del	8,434	focal	1p
TCGA-23-1124	1	47111336	51649469	0.428	1	209	1.25E-120	amp	4,538,134	focal	1p
TCGA-23-1124	1	51659831	70488013	-0.706	3	1,241	4.03E-08	del	18,828,183	focal	1p
TCGA-23-1124	1	70500712	112130852	0.916	4	2,232	8.91E-07	amp	41,630,141	large-scale	1p
TCGA-23-1124	1	121056523	121185577	-1.450	1	6	1.66E-21	del	129,055	focal	1p
TCGA-23-1124	1	142121878	142125114	-1.996	1	3	1.03E-22	del	3,237	focal	1q
TCGA-23-1124	1	142203420	150396629	0.504	1	955	3.93E-13	amp	8,193,210	focal	1q
TCGA-23-1124	1	150452151	150541626	-0.496	1	11	3.37E-16	del	89,476	focal	1q
TCGA-23-1124	1	150554200	161404649	0.961	7	1,783	3.03E-09	amp	10,850,450	focal	1q
TCGA-23-1124	1	161404883	162592500	-0.378	1	19	1.40E-47	del	1,187,618	focal	1q
TCGA-23-1124	1	162798978	184540330	0.626	1	1,779	3.35E-23	amp	21,741,353	focal	1q
TCGA-23-1124	1	184541913	184543927	-0.289	1	4	1.14E-11	del	2,015	focal	1q
TCGA-23-1124	1	184545445	184910827	0.807	1	66	4.32E-08	amp	365,383	focal	1q
TCGA-23-1124	1	185089863	200971781	1.797	3	750	7.26E-06	amp	15,881,919	focal	1q
TCGA-23-1124	1	200981324	204171189	0.929	2	483	5.48E-16	amp	3,189,866	focal	1q
TCGA-23-1124	1	204305781	204346801	-0.687	1	6	1.62E-07	del	41,021	focal	1q
TCGA-23-1124	1	204390786	204633288	0.691	1	19	2.94E-33	amp	242,503	focal	1q
TCGA-23-1124	1	204641226	215923025	-0.798	2	750	9.30E-175	del	11,281,800	focal	1q
TCGA-23-1124	1	215981804	247197785	0.740	3	1,992	1.31E-43	amp	31,215,982	large-scale	1q
TCGA-23-1124	2	31396	23474920	-1.484	4	697	1.03E-43	del	23,443,525	large-scale	2p
TCGA-23-1124	2	23828322	27565925	0.642	1	529	1.24E-05	amp	3,737,604	focal	2p
TCGA-23-1124	2	27568601	27570737	-0.384	1	4	5.30E-06	del	2,137	focal	2p
TCGA-23-1124	2	27573141	66901841	0.733	14	2,205	1.76E-06	amp	39,328,701	large-scale	2p
TCGA-23-1124	2	72971890	73450515	0.645	1	45	1.85E-18	amp	478,626	focal	2p
TCGA-23-1124	2	91676651	91683582	-2.103	1	6	2.91E-28	del	6,932	focal	2p

TCGA-23-1124	2	95309384	95317508	0.989	1	7	4.09E-16	amp	8,125	focal	2q
TCGA-23-1124	2	95339745	96870106	-0.350	1	189	3.37E-08	del	1,530,362	focal	2q
TCGA-23-1124	2	96871383	96893709	0.647	1	6	8.05E-44	amp	22,327	focal	2q
TCGA-23-1124	2	96897153	106440434	-0.583	2	628	9.16E-29	del	9,543,282	focal	2q
TCGA-23-1124	2	106442151	112805038	0.321	1	392	9.55E-21	amp	6,362,888	focal	2q
TCGA-23-1124	2	112844058	112864256	-0.513	1	8	2.02E-17	del	20,199	focal	2q
TCGA-23-1124	2	112864868	201705852	0.993	7	4,660	3.32E-04	amp	88,840,985	large-scale	2q
TCGA-23-1124	2	201708777	201713194	-0.363	1	4	1.33E-53	del	4,418	focal	2q
TCGA-23-1124	2	201718153	223270763	0.878	9	1,537	2.51E-04	amp	21,552,611	focal	2q
TCGA-23-1124	2	225076481	225084083	-0.519	1	4	1.98E-11	del	7,603	focal	2q
TCGA-23-1124	2	230809841	234041745	0.877	2	368	9.46E-12	amp	3,231,905	focal	2q
TCGA-23-1124	2	234058871	242712948	-0.630	1	435	0.00E+00	del	8,654,078	focal	2q
TCGA-23-1124	3	336350	9718559	-0.596	1	324	6.50E-58	del	9,382,210	focal	3p
TCGA-23-1124	3	11034335	11053318	0.693	1	16	1.91E-08	amp	18,984	focal	3p
TCGA-23-1124	3	15768228	38036519	-0.725	3	784	1.55E-17	del	22,268,292	focal	3p
TCGA-23-1124	3	38036636	38109909	0.353	1	11	3.10E-11	amp	73,274	focal	3p
TCGA-23-1124	3	38111293	46759338	-0.799	3	744	5.60E-06	del	8,648,046	focal	3p
TCGA-23-1124	3	46848234	46879516	0.745	1	6	1.88E-07	amp	31,283	focal	3p
TCGA-23-1124	3	46910409	48562089	-0.283	1	241	1.28E-18	del	1,651,681	focal	3p
TCGA-23-1124	3	48577188	48643343	0.356	1	44	2.73E-20	amp	66,156	focal	3p
TCGA-23-1124	3	48645968	49740251	-0.807	2	219	5.38E-10	del	1,094,284	focal	3p
TCGA-23-1124	3	51393416	51405799	-1.212	1	4	1.77E-131	del	12,384	focal	3p
TCGA-23-1124	3	115137640	115155095	-0.843	1	7	3.12E-07	del	17,456	focal	3q
TCGA-23-1124	3	127621086	127673448	-0.901	1	13	3.18E-05	del	52,363	focal	3q
TCGA-23-1124	3	128872996	129542695	-1.054	2	42	3.92E-12	del	669,700	focal	3q
TCGA-23-1124	3	130769155	131257200	-1.285	2	21	6.53E-13	del	488,046	focal	3q
TCGA-23-1124	3	131769447	131850576	1.014	2	22	3.79E-07	amp	81,130	focal	3q
TCGA-23-1124	3	132743964	134582724	-0.540	1	141	1.41E-14	del	1,838,761	focal	3q
TCGA-23-1124	3	134591466	134651604	0.580	1	6	2.97E-21	amp	60,139	focal	3q
TCGA-23-1124	3	134668201	140784311	-0.260	1	424	9.86E-259	del	6,116,111	focal	3q
TCGA-23-1124	3	140829082	185226754	0.518	1	1,944	5.95E-56	amp	44,397,673	large-scale	3q
TCGA-23-1124	3	185253339	199330967	1.148	3	1,055	4.13E-20	amp	14,077,629	focal	3q
TCGA-23-1124	4	37552	54885	-0.316	1	5	1.61E-06	del	17,334	focal	4p
TCGA-23-1124	4	75411	25233416	1.028	3	1,224	7.14E-09	amp	25,158,006	large-scale	4p
TCGA-23-1124	4	25234026	25392703	-0.284	1	19	6.42E-03	del	158,678	focal	4p

TCGA-23-1124	4	25394778	25400999	0.298	1	3	1.66E-29	amp	6,222	focal	4p
TCGA-23-1124	4	25412824	46085204	-0.518	1	552	0.00E+00	del	20,672,381	large-scale	4p
TCGA-23-1124	4	46420582	48962686	0.542	1	265	4.86E-06	amp	2,542,105	focal	4p
TCGA-23-1124	4	49206982	49210504	-1.204	1	3	7.62E-11	del	3,523	focal	4p
TCGA-23-1124	4	56914815	56932206	-0.403	1	7	1.77E-12	del	17,392	focal	4q
TCGA-23-1124	4	56938897	62653809	0.579	3	117	3.53E-10	amp	5,714,913	focal	4q
TCGA-23-1124	4	63037760	63899131	-0.593	1	10	4.31E-16	del	861,372	focal	4q
TCGA-23-1124	4	64828255	66824773	0.320	1	45	1.53E-33	amp	1,996,519	focal	4q
TCGA-23-1124	4	67946950	134265617	-1.108	2	3,225	1.17E-120	del	66,318,668	large-scale	4q
TCGA-23-1124	4	134290562	134293167	0.878	1	6	1.54E-11	amp	2,606	focal	4q
TCGA-23-1124	4	187763924	189262825	-0.731	2	28	5.75E-02	del	1,498,902	focal	4q
TCGA-23-1124	5	111199	801502	1.136	3	66	1.28E-05	amp	690,304	focal	5p
TCGA-23-1124	5	893508	11045575	1.195	5	331	4.52E-08	amp	10,152,068	focal	5p
TCGA-23-1124	5	33973674	40751901	-0.506	1	497	1.24E-215	del	6,778,228	focal	5p
TCGA-23-1124	5	56242584	56248245	-0.685	1	5	1.32E-25	del	5,662	focal	5q
TCGA-23-1124	5	56270266	69551343	-0.715	1	482	1.15E-15	del	13,281,078	focal	5q
TCGA-23-1124	5	70442207	78395027	-0.752	3	502	4.47E-05	del	7,952,821	focal	5q
TCGA-23-1124	5	78408816	78419910	0.264	1	5	4.48E-06	amp	11,095	focal	5q
TCGA-23-1124	5	78447186	79509277	-0.548	1	101	7.00E-08	del	1,062,092	focal	5q
TCGA-23-1124	5	79663278	131340043	-0.578	1	1,685	2.72E-07	del	51,676,766	large-scale	5q
TCGA-23-1124	5	131350188	131354283	0.354	1	5	8.87E-05	amp	4,096	focal	5q
TCGA-23-1124	5	131357562	145155950	-0.665	3	1,045	4.76E-04	del	13,798,389	focal	5q
TCGA-23-1124	5	145177455	145182671	0.418	1	4	1.04E-13	amp	5,217	focal	5q
TCGA-23-1124	5	145219369	150482431	-0.396	1	583	8.52E-19	del	5,263,063	focal	5q
TCGA-23-1124	5	150483851	150546997	0.261	1	16	3.24E-07	amp	63,147	focal	5q
TCGA-23-1124	5	150558505	150612898	-0.578	1	4	1.32E-08	del	54,394	focal	5q
TCGA-23-1124	5	150662847	156210197	-0.425	1	228	1.46E-12	del	5,547,351	focal	5q
TCGA-23-1124	5	156278863	156322790	0.328	1	12	4.85E-11	amp	43,928	focal	5q
TCGA-23-1124	5	156389244	175866268	-0.406	1	802	5.22E-10	del	19,477,025	focal	5q
TCGA-23-1124	5	175928286	175948551	0.585	1	7	2.77E-09	amp	20,266	focal	5q
TCGA-23-1124	5	175949493	175958374	-0.740	1	6	1.21E-06	del	8,882	focal	5q
TCGA-23-1124	5	175980365	176264726	0.328	1	23	1.30E-10	amp	284,362	focal	5q
TCGA-23-1124	5	176265387	176334792	-0.766	1	12	5.78E-04	del	69,406	focal	5q
TCGA-23-1124	5	176449938	176817221	-0.806	2	58	2.66E-03	del	367,284	focal	5q
TCGA-23-1124	5	176898374	180654588	-0.716	3	303	1.62E-04	del	3,756,215	focal	5q

TCGA-23-1124	6	85251	24110291	0.560	3	867	1.30E-07	amp	24,025,041	large-scale	6p
TCGA-23-1124	6	31742468	31754589	0.678	1	9	8.83E-16	amp	12,122	focal	6p
TCGA-23-1124	6	33241026	33256576	0.784	1	17	5.97E-21	amp	15,551	focal	6p
TCGA-23-1124	6	41817833	41848497	0.949	1	9	1.49E-08	amp	30,665	focal	6p
TCGA-23-1124	6	42308316	42341374	0.864	1	12	7.06E-14	amp	33,059	focal	6p
TCGA-23-1124	6	42955455	46751918	0.807	6	406	5.87E-08	amp	3,796,464	focal	6p
TCGA-23-1124	6	46764787	46771309	-0.309	1	7	2.19E-25	del	6,523	focal	6p
TCGA-23-1124	6	46773475	101008109	1.016	9	2,245	7.91E-06	amp	54,234,635	large-scale	6q
TCGA-23-1124	6	101353065	114009302	-1.257	1	567	0.00E+00	del	12,656,238	focal	6q
TCGA-23-1124	6	129660369	129683176	-0.856	1	7	3.33E-66	del	22,808	focal	6q
TCGA-23-1124	6	151462567	161727646	1.191	2	792	9.06E-17	amp	10,265,080	focal	6q
TCGA-23-1124	6	161886255	170790941	-0.403	1	266	0.00E+00	del	8,904,687	focal	6q
TCGA-23-1124	7	54371	6150169	0.274	1	295	8.60E-06	amp	6,095,799	focal	7p
TCGA-23-1124	7	6151507	6183875	-0.516	1	11	9.02E-07	del	32,369	focal	7p
TCGA-23-1124	7	6193010	6945736	0.685	2	93	1.23E-03	amp	752,727	focal	7p
TCGA-23-1124	7	8163103	9621878	0.334	1	12	5.73E-08	amp	1,458,776	focal	7p
TCGA-23-1124	7	9732758	9733895	-0.660	1	4	1.04E-05	del	1,138	focal	7p
TCGA-23-1124	7	10457386	61457645	0.687	7	2,282	4.38E-05	amp	51,000,260	large-scale	7p
TCGA-23-1124	7	61606046	61616814	-2.347	1	8	1.09E-61	del	10,769	focal	7q
TCGA-23-1124	7	65173202	90585039	1.253	6	1,285	1.33E-08	amp	25,411,838	large-scale	7q
TCGA-23-1124	7	90834661	100449951	1.104	4	1,044	5.58E-11	amp	9,615,291	focal	7q
TCGA-23-1124	7	100472252	122164116	0.738	2	1,168	4.43E-112	amp	21,691,865	large-scale	7q
TCGA-23-1124	7	122277390	127017202	-0.514	1	114	2.66E-07	del	4,739,813	focal	7q
TCGA-23-1124	7	127018111	127027274	0.580	1	5	1.11E-04	amp	9,164	focal	7q
TCGA-23-1124	7	129731387	129825869	0.438	1	27	9.39E-05	amp	94,483	focal	7q
TCGA-23-1124	7	129924950	129937822	0.990	1	15	1.01E-34	amp	12,873	focal	7q
TCGA-23-1124	7	142726644	142766554	0.932	1	16	4.63E-19	amp	39,911	focal	7q
TCGA-23-1124	7	143514892	143516141	-1.607	1	4	1.79E-11	del	1,250	focal	7q
TCGA-23-1124	7	149112827	149178287	1.356	1	10	5.72E-20	amp	65,461	focal	7q
TCGA-23-1124	7	150186635	150551645	0.785	1	71	1.06E-49	amp	365,011	focal	7q
TCGA-23-1124	8	106492	7758243	-1.005	4	249	1.20E-05	del	7,651,752	focal	8p
TCGA-23-1124	8	8127566	12069996	-1.101	1	151	8.44E-12	del	3,942,431	focal	8p
TCGA-23-1124	8	12326731	22532176	-1.127	1	448	1.24E-18	del	10,205,446	focal	8p
TCGA-23-1124	8	22730913	40130045	-1.129	1	1,016	0.00E+00	del	17,399,133	large-scale	8p
TCGA-23-1124	8	40508660	43278817	0.688	1	253	1.13E-88	amp	2,770,158	focal	8p

TCGA-23-1124	8	49804073	49806357	1.324	1	4	1.18E-16	amp	2,285	focal	8q
TCGA-23-1124	8	49810124	50815155	-0.396	1	9	2.34E-28	del	1,005,032	focal	8q
TCGA-23-1124	8	51469183	67590792	1.008	2	503	3.55E-28	amp	16,121,610	focal	8q
TCGA-23-1124	8	103374768	103408902	-0.720	1	17	8.85E-67	del	34,135	focal	8q
TCGA-23-1124	8	125658841	144471310	1.024	1	715	8.03E-18	amp	18,812,470	large-scale	8q
TCGA-23-1124	8	144484757	146249940	1.050	2	131	5.00E-03	amp	1,765,184	focal	8q
TCGA-23-1124	9	19827	6877772	0.700	1	451	0.00E+00	amp	6,857,946	focal	9p
TCGA-23-1124	9	6882864	34547506	-0.658	3	948	1.83E-08	del	27,664,643	large-scale	9p
TCGA-23-1124	9	34600612	34681065	0.520	1	22	4.30E-29	amp	80,454	focal	9p
TCGA-23-1124	9	34699268	35651859	-0.414	1	102	8.84E-06	del	952,592	focal	9p
TCGA-23-1124	9	35652827	35688542	0.556	3	18	4.41E-05	amp	35,716	focal	9p
TCGA-23-1124	9	35688849	126609955	-0.746	3	3,659	1.48E-09	del	90,921,107	large-scale	9q
TCGA-23-1124	9	126611814	126659396	0.318	1	7	1.07E-08	amp	47,583	focal	9q
TCGA-23-1124	9	126662238	126740485	-0.365	1	25	9.89E-32	del	78,248	focal	9q
TCGA-23-1124	9	126754753	130090843	0.683	1	352	2.82E-19	amp	3,336,091	focal	9q
TCGA-23-1124	9	130236469	130262535	0.487	1	8	6.44E-20	amp	26,067	focal	9q
TCGA-23-1124	9	135246098	137670606	1.237	2	115	9.45E-06	amp	2,424,509	focal	9q
TCGA-23-1124	9	137969780	140190886	0.478	1	127	0.00E+00	amp	2,221,107	focal	9q
TCGA-23-1124	10	82880	15178304	0.948	5	794	3.55E-06	amp	15,095,425	large-scale	10p
TCGA-23-1124	10	22492750	39095330	0.883	4	868	3.15E-08	amp	16,602,581	large-scale	10p
TCGA-23-1124	10	39115940	41992211	-1.350	2	26	6.03E-04	del	2,876,272	focal	10p
TCGA-23-1124	10	45555559	45555807	-1.721	1	2	3.48E-07	del	249	focal	10q
TCGA-23-1124	10	50498383	50503356	1.078	1	3	1.84E-15	amp	4,974	focal	10q
TCGA-23-1124	10	75166895	75202752	0.898	1	12	1.21E-15	amp	35,858	focal	10q
TCGA-23-1124	10	75223257	75229674	0.696	1	10	2.42E-07	amp	6,418	focal	10q
TCGA-23-1124	10	75276878	75346036	0.758	1	12	4.39E-08	amp	69,159	focal	10q
TCGA-23-1124	10	79498544	80742232	0.600	1	23	7.61E-09	amp	1,243,689	focal	10q
TCGA-23-1124	10	88404301	88415300	0.977	1	9	7.95E-18	amp	11,000	focal	10q
TCGA-23-1124	10	93227752	93261841	-0.620	1	16	8.10E-24	del	34,090	focal	10q
TCGA-23-1124	10	103300213	103344203	0.642	1	11	3.27E-04	amp	43,991	focal	10q
TCGA-23-1124	10	104186274	104581070	1.118	3	58	9.94E-08	amp	394,797	focal	10q
TCGA-23-1124	10	115977543	116039094	0.719	1	14	1.57E-36	amp	61,552	focal	10q
TCGA-23-1124	10	116045546	134593067	-0.874	3	951	1.99E-03	del	18,547,522	large-scale	10q
TCGA-23-1124	10	134601095	134947332	0.492	1	11	1.15E-05	amp	346,238	focal	10q
TCGA-23-1124	10	134963537	135219232	-0.339	1	18	2.58E-04	del	255,696	focal	10q

TCGA-23-1124	10	135220326	135340966	0.444	1	11	0.00E+00	amp	120,641	focal	10q
TCGA-23-1124	11	195407	201135	-1.155	1	7	7.99E-16	del	5,729	focal	11p
TCGA-23-1124	11	6414616	6428206	0.911	1	5	5.88E-07	amp	13,591	focal	11p
TCGA-23-1124	11	16952624	17030996	-0.953	1	3	7.96E-08	del	78,373	focal	11p
TCGA-23-1124	11	38584267	40092364	-1.129	1	5	3.07E-11	del	1,508,098	focal	11p
TCGA-23-1124	11	46121236	46347560	1.213	1	9	8.22E-15	amp	226,325	focal	11p
TCGA-23-1124	11	49786611	49852965	0.639	1	18	6.43E-08	amp	66,355	focal	11p
TCGA-23-1124	11	51426663	51447699	-1.992	1	3	1.36E-25	del	21,037	focal	11p
TCGA-23-1124	11	54788697	72256393	1.018	8	2,015	2.19E-06	amp	17,467,697	large-scale	11q
TCGA-23-1124	11	72404325	76713794	1.141	3	420	3.42E-07	amp	4,309,470	focal	11q
TCGA-23-1124	11	76721217	76721321	-0.690	1	2	5.50E-09	del	105	focal	11q
TCGA-23-1124	11	76724609	118748552	1.001	7	2,364	1.00E-07	amp	42,023,944	large-scale	11q
TCGA-23-1124	11	119013992	119691075	0.952	1	32	5.45E-24	amp	677,084	focal	11q
TCGA-23-1124	11	120478374	124995748	0.796	4	396	1.78E-04	amp	4,517,375	focal	11q
TCGA-23-1124	11	125001739	125012402	-0.292	1	6	9.83E-10	del	10,664	focal	11q
TCGA-23-1124	11	125018762	134205600	0.557	1	386	0.00E+00	amp	9,186,839	focal	11q
TCGA-23-1124	12	120316	150504	0.996	1	7	2.89E-07	amp	30,189	focal	12p
TCGA-23-1124	12	1269084	3809111	0.676	1	202	6.27E-08	amp	2,540,028	focal	12p
TCGA-23-1124	12	3818901	3821068	-0.684	1	4	9.91E-12	del	2,168	focal	12p
TCGA-23-1124	12	3898110	5962534	1.041	3	145	4.56E-06	amp	2,064,425	focal	12p
TCGA-23-1124	12	6002870	8139319	0.872	1	419	1.81E-13	amp	2,136,450	focal	12p
TCGA-23-1124	12	8216214	26961434	0.696	3	1,320	6.31E-13	amp	18,745,221	large-scale	12p
TCGA-23-1124	12	26966694	27637733	-0.621	1	72	1.05E-72	del	671,040	focal	12p
TCGA-23-1124	12	27677358	54080503	0.895	9	2,127	6.39E-10	amp	26,403,146	large-scale	12p
TCGA-23-1124	12	54091872	54093619	-0.626	1	4	3.06E-08	del	1,748	focal	12q
TCGA-23-1124	12	54094267	79223432	0.817	3	1,583	3.03E-05	amp	25,129,166	large-scale	12q
TCGA-23-1124	12	79228365	79230526	-1.295	1	3	3.31E-05	del	2,162	focal	12q
TCGA-23-1124	12	98565898	98572730	-1.011	1	5	1.58E-08	del	6,833	focal	12q
TCGA-23-1124	12	106606235	106615147	-0.756	1	4	3.93E-17	del	8,913	focal	12q
TCGA-23-1124	12	110431907	110605146	-0.600	2	23	1.15E-09	del	173,240	focal	12q
TCGA-23-1124	12	110614675	110637866	0.453	1	7	1.51E-06	amp	23,192	focal	12q
TCGA-23-1124	12	110643801	118257170	-0.369	1	538	8.49E-07	del	7,613,370	focal	12q
TCGA-23-1124	12	118350835	118445669	0.299	1	11	2.24E-11	amp	94,835	focal	12q
TCGA-23-1124	12	118450456	118598521	-0.418	1	7	9.61E-05	del	148,066	focal	12q
TCGA-23-1124	12	118602055	118632170	0.466	1	8	1.39E-09	amp	30,116	focal	12q

TCGA-23-1124	12	118634039	119097157	-0.415	1	84	6.66E-08	del	463,119	focal	12q
TCGA-23-1124	12	119141400	132288702	-0.323	1	894	0.00E+00	del	13,147,303	focal	12q
TCGA-23-1124	13	82295260	94512685	-0.726	2	87	4.27E-04	del	12,217,426	focal	13q
TCGA-23-1124	13	94521666	94524543	0.381	1	4	5.33E-07	amp	2,878	focal	13q
TCGA-23-1124	13	94525396	112271341	-0.456	1	711	8.13E-10	del	17,745,946	large-scale	13q
TCGA-23-1124	13	112843128	112851547	1.525	1	3	2.28E-10	amp	8,420	focal	13q
TCGA-23-1124	13	112862236	113371825	-0.339	1	75	2.56E-12	del	509,590	focal	13q
TCGA-23-1124	13	113373739	113807674	1.021	1	7	1.67E-06	amp	433,936	focal	13q
TCGA-23-1124	14	18184336	23981437	0.192	1	884	1.15E-33	neutral	5,797,102	focal	14q
TCGA-23-1124	14	24044344	24113408	0.833	1	5	6.58E-09	amp	69,065	focal	14q
TCGA-23-1124	14	62920712	62930202	0.936	1	4	5.85E-05	amp	9,491	focal	14q
TCGA-23-1124	14	65415833	65549535	-0.892	1	6	9.13E-09	del	133,703	focal	14q
TCGA-23-1124	14	76190598	76787756	0.601	1	41	6.55E-24	amp	597,159	focal	14q
TCGA-23-1124	14	92250405	92254723	-0.994	1	4	2.59E-05	del	4,319	focal	14q
TCGA-23-1124	14	92268521	104475387	0.719	9	861	1.82E-04	amp	12,206,867	focal	14q
TCGA-23-1124	14	104476627	104489115	-0.342	1	6	6.99E-06	del	12,489	focal	14q
TCGA-23-1124	14	104490398	106353882	0.347	1	178	0.00E+00	amp	1,863,485	focal	14q
TCGA-23-1124	15	18695314	18736700	0.914	1	13	1.35E-09	amp	41,387	focal	15q
TCGA-23-1124	15	22893622	22904453	-0.728	1	9	1.11E-03	del	10,832	focal	15q
TCGA-23-1124	15	28689191	28829819	-0.759	1	16	1.49E-10	del	140,629	focal	15q
TCGA-23-1124	15	28870649	28872653	0.819	1	3	1.58E-11	amp	2,005	focal	15q
TCGA-23-1124	15	28873961	38888383	-0.698	3	688	2.68E-08	del	10,014,423	focal	15q
TCGA-23-1124	15	38952495	43211404	-0.684	3	795	3.17E-06	del	4,258,910	focal	15q
TCGA-23-1124	15	43213241	43213711	1.484	1	2	8.40E-10	amp	471	focal	15q
TCGA-23-1124	15	43215959	52316934	-0.776	3	741	3.13E-12	del	9,100,976	focal	15q
TCGA-23-1124	15	59986486	60006421	-0.720	1	15	7.49E-16	del	19,936	focal	15q
TCGA-23-1124	15	61950098	62009445	0.737	1	7	1.26E-08	amp	59,348	focal	15q
TCGA-23-1124	15	63731909	63808797	-0.756	1	23	2.50E-69	del	76,889	focal	15q
TCGA-23-1124	15	80361466	100000346	1.140	14	1,135	5.85E-06	amp	19,638,881	large-scale	15q
TCGA-23-1124	15	100015483	100280945	0.562	2	39	2.01E-02	amp	265,463	focal	15q
TCGA-23-1124	16	19683	11735171	1.051	9	735	1.15E-05	amp	11,715,489	large-scale	16p
TCGA-23-1124	16	11737246	11753916	-0.296	1	4	2.00E-20	del	16,671	focal	16p
TCGA-23-1124	16	11757383	33330918	0.895	3	2,182	1.75E-31	amp	21,573,536	large-scale	16p
TCGA-23-1124	16	44944862	45186841	-1.404	2	28	3.04E-07	del	241,980	focal	16q
TCGA-23-1124	16	45394128	45753748	0.820	1	35	8.99E-26	amp	359,621	focal	16q

TCGA-23-1124	16	56275275	56362521	0.752	1	25	3.44E-18	amp	87,247	focal	16q
TCGA-23-1124	16	57178553	57190463	-0.823	1	4	2.31E-03	del	11,911	focal	16q
TCGA-23-1124	16	65199517	65214754	-0.594	1	4	4.49E-05	del	15,238	focal	16q
TCGA-23-1124	16	66237042	66256370	-0.565	1	13	9.24E-10	del	19,329	focal	16q
TCGA-23-1124	16	66266425	67271080	0.255	1	143	1.62E-04	amp	1,004,656	focal	16q
TCGA-23-1124	16	67272200	67282976	-0.494	1	7	3.31E-05	del	10,777	focal	16q
TCGA-23-1124	16	68015941	68286370	-0.383	1	18	1.15E-16	del	270,430	focal	16q
TCGA-23-1124	16	68302203	88669815	0.801	5	1,328	7.93E-05	amp	20,367,613	large-scale	16q
TCGA-23-1124	16	88688995	88689502	-0.505	1	3	0.00E+00	del	508	focal	16q
TCGA-23-1124	17	2213598	2237447	0.982	1	12	1.12E-14	amp	23,850	focal	17p
TCGA-23-1124	17	2257025	4660933	-0.269	1	331	4.52E-11	del	2,403,909	focal	17p
TCGA-23-1124	17	4664807	4672768	0.974	1	9	1.67E-22	amp	7,962	focal	17p
TCGA-23-1124	17	6957984	7037782	0.562	1	8	8.14E-07	amp	79,799	focal	17p
TCGA-23-1124	17	7040256	7081360	-0.356	1	12	9.56E-11	del	41,105	focal	17p
TCGA-23-1124	17	7085209	7105893	0.712	1	10	5.90E-09	amp	20,685	focal	17p
TCGA-23-1124	17	7258493	7309734	0.550	1	21	4.79E-07	amp	51,242	focal	17p
TCGA-23-1124	17	8136388	8164858	0.673	1	10	6.10E-74	amp	28,471	focal	17p
TCGA-23-1124	17	8184047	20872141	-1.469	5	1,197	6.79E-05	del	12,688,095	large-scale	17p
TCGA-23-1124	17	22176106	22434859	-0.651	2	14	2.82E-04	del	258,754	focal	17q
TCGA-23-1124	17	22443484	22645500	0.770	1	4	2.01E-02	amp	202,017	focal	17q
TCGA-23-1124	17	23625675	23746859	0.764	1	38	4.65E-34	amp	121,185	focal	17q
TCGA-23-1124	17	30457128	30470037	1.253	1	6	7.99E-11	amp	12,910	focal	17q
TCGA-23-1124	17	31564945	31635374	-2.187	1	7	1.73E-39	del	70,430	focal	17q
TCGA-23-1124	17	34584808	34604507	1.008	1	11	2.87E-35	amp	19,700	focal	17q
TCGA-23-1124	17	39782153	39797909	-0.942	1	9	8.25E-04	del	15,757	focal	17q
TCGA-23-1124	17	44273905	55591514	1.309	4	951	3.64E-09	amp	11,317,610	large-scale	17q
TCGA-23-1124	17	57703856	57704000	-1.355	1	2	2.68E-08	del	145	focal	17q
TCGA-23-1124	17	57705838	75931486	1.141	11	1,631	2.71E-06	amp	18,225,649	large-scale	17q
TCGA-23-1124	17	76024344	78599529	0.804	1	176	0.00E+00	amp	2,575,186	focal	17q
TCGA-23-1124	18	37279	84071	0.767	1	10	1.68E-08	amp	46,793	focal	18p
TCGA-23-1124	18	97890	100585	-0.863	1	6	2.12E-11	del	2,696	focal	18p
TCGA-23-1124	18	16766816	76061431	-1.175	3	2,021	2.57E-63	del	59,294,616	large-scale	18q
TCGA-23-1124	19	61411	1008786	1.110	2	27	1.40E-04	amp	947,376	focal	19p
TCGA-23-1124	19	3861675	3871675	1.653	1	5	8.53E-12	amp	10,001	focal	19p
TCGA-23-1124	19	8091993	16539642	0.961	3	1,430	8.64E-09	amp	8,447,650	large-scale	19p

TCGA-23-1124	19	16618835	18828579	1.508	3	403	1.07E-05	amp	2,209,745	focal	19p
TCGA-23-1124	19	18855894	22445731	1.382	3	356	2.28E-03	amp	3,589,838	focal	19p
TCGA-23-1124	19	22476356	37769434	-1.032	3	170	9.18E-17	del	15,293,079	large-scale	19q
TCGA-23-1124	19	39560170	39564136	1.593	1	4	1.19E-08	amp	3,967	focal	19q
TCGA-23-1124	19	40449063	40453741	-0.774	1	4	1.75E-10	del	4,679	focal	19q
TCGA-23-1124	19	40461268	48933974	0.835	6	1,389	3.45E-07	amp	8,472,707	large-scale	19q
TCGA-23-1124	19	50109880	50125774	1.622	1	6	1.88E-11	amp	15,895	focal	19q
TCGA-23-1124	19	51201692	51331677	-0.834	1	14	1.68E-09	del	129,986	focal	19q
TCGA-23-1124	19	52601332	52660764	1.166	1	7	1.46E-09	amp	59,433	focal	19q
TCGA-23-1124	19	54840086	54849570	-1.082	1	5	4.73E-06	del	9,485	focal	19q
TCGA-23-1124	19	55617501	55881260	1.280	2	21	9.14E-05	amp	263,760	focal	19q
TCGA-23-1124	19	55882846	55918951	-0.394	1	10	2.37E-07	del	36,106	focal	19q
TCGA-23-1124	19	55953444	55993110	0.490	1	7	3.00E-08	amp	39,667	focal	19q
TCGA-23-1124	19	56014224	56175379	-0.431	1	26	4.32E-07	del	161,156	focal	19q
TCGA-23-1124	19	56190839	56210268	0.336	1	9	4.56E-05	amp	19,430	focal	19q
TCGA-23-1124	19	56217348	59303528	-0.333	1	447	3.14E-30	del	3,086,181	focal	19q
TCGA-23-1124	19	59305190	59352230	0.769	1	19	1.19E-20	amp	47,041	focal	19q
TCGA-23-1124	19	59624258	59638719	0.823	1	8	1.47E-17	amp	14,462	focal	19q
TCGA-23-1124	19	59655629	59991789	-1.340	2	78	1.38E-67	del	336,161	focal	19q
TCGA-23-1124	19	60288768	60299364	-1.007	1	4	4.41E-09	del	10,597	focal	19q
TCGA-23-1124	20	16094	24423	0.118	1	3	6.45E-04	neutral	8,330	focal	20p
TCGA-23-1124	20	70948	3794664	0.842	3	386	3.69E-08	amp	3,723,717	focal	20p
TCGA-23-1124	20	3836459	10386648	-0.468	1	296	1.00E-06	del	6,550,190	focal	20p
TCGA-23-1124	20	10572325	13411937	0.970	1	68	1.87E-29	amp	2,839,613	focal	20p
TCGA-23-1124	20	15428181	23282543	0.858	1	403	1.44E-07	amp	7,854,363	large-scale	20p
TCGA-23-1124	20	23305920	32264822	1.013	1	599	1.87E-116	amp	8,958,903	large-scale	20q
TCGA-23-1124	20	33030811	33038639	0.291	1	6	8.92E-04	amp	7,829	focal	20q
TCGA-23-1124	20	36422637	36434985	0.586	1	9	8.59E-14	amp	12,349	focal	20q
TCGA-23-1124	20	36435840	41521571	-0.734	5	232	1.00E-06	del	5,085,732	focal	20q
TCGA-23-1124	20	41577039	62396631	0.975	3	1,347	3.44E-14	amp	20,819,593	large-scale	20q
TCGA-23-1124	21	9884212	25656025	-0.850	4	287	2.77E-11	del	15,771,814	large-scale	21q
TCGA-23-1124	21	43155477	43201870	0.912	1	9	3.06E-03	amp	46,394	focal	21q
TCGA-23-1124	21	46682430	46908480	-1.413	2	46	2.64E-09	del	226,051	focal	21q
TCGA-23-1124	22	28286531	44618156	0.782	2	1,688	1.29E-35	amp	16,331,626	large-scale	22q
TCGA-23-1124	22	44972809	49584257	-1.010	1	137	0.00E+00	del	4,611,449	focal	22q

TCGA-23-1124	X	5736795	11688831	-1.059	5	186	4.65E-06	del	5,952,037	focal	Xp
TCGA-23-1124	X	27674848	27676704	0.801	1	5	2.01E-18	amp	1,857	focal	Xp
TCGA-23-1124	X	48347478	48432550	1.015	1	7	7.40E-14	amp	85,073	focal	Xp
TCGA-23-1124	X	48548688	48965903	0.934	2	105	7.25E-19	amp	417,216	focal	Xp
TCGA-23-1124	X	56607274	61637615	-0.874	1	44	6.08E-65	del	5,030,342	focal	Xp
TCGA-23-1124	X	102217637	102229915	0.557	1	11	1.59E-21	amp	12,279	focal	Xq
TCGA-23-1124	X	102234341	151564491	-1.126	7	1,999	1.40E-05	del	49,330,151	large-scale	Xq
TCGA-23-1124	X	154172702	154868095	-1.031	2	27	1.21E-06	del	695,394	focal	Xq
TCGA-24-0966	1	3279	12975045	-1.112	3	916	1.45E-03	del	12,971,767	focal	1p
TCGA-24-0966	1	13032131	13085722	0.338	1	12	4.16E-11	amp	53,592	focal	1p
TCGA-24-0966	1	13094234	13139269	-1.518	2	17	1.89E-11	del	45,036	focal	1p
TCGA-24-0966	1	13589249	23539743	-1.968	4	961	4.10E-13	del	9,950,495	focal	1p
TCGA-24-0966	1	23560856	23757901	1.069	2	41	4.03E-08	amp	197,046	focal	1p
TCGA-24-0966	1	25426932	25471584	-0.586	1	10	6.39E-05	del	44,653	focal	1p
TCGA-24-0966	1	27848581	27926497	-1.009	1	4	4.93E-10	del	77,917	focal	1p
TCGA-24-0966	1	52428290	52471624	-1.033	1	4	2.72E-15	del	43,335	focal	1p
TCGA-24-0966	1	84413238	84423183	-1.371	1	6	5.91E-25	del	9,946	focal	1p
TCGA-24-0966	1	115201281	115328600	-0.985	1	25	5.18E-18	del	127,320	focal	1p
TCGA-24-0966	1	142558614	142931981	0.901	1	24	1.65E-06	amp	373,368	focal	1q
TCGA-24-0966	1	143538033	143539304	2.383	1	3	3.58E-17	amp	1,272	focal	1q
TCGA-24-0966	1	144024158	144077790	1.168	1	41	1.39E-44	amp	53,633	focal	1q
TCGA-24-0966	1	144986239	145021336	-0.709	1	9	2.83E-32	del	35,098	focal	1q
TCGA-24-0966	1	168227749	168290869	-0.866	1	12	9.88E-07	del	63,121	focal	1q
TCGA-24-0966	1	170804628	170821382	-1.111	1	10	1.18E-28	del	16,755	focal	1q
TCGA-24-0966	1	196957918	196963821	-2.345	1	2	1.66E-27	del	5,904	focal	1q
TCGA-24-0966	1	211159266	211212282	0.733	1	6	4.23E-10	amp	53,017	focal	1q
TCGA-24-0966	1	211213810	218856087	-0.691	2	355	4.55E-08	del	7,642,278	focal	1q
TCGA-24-0966	1	242748605	242790372	-1.742	1	4	5.89E-13	del	41,768	focal	1q
TCGA-24-0966	2	31373	10186345	-0.203	1	295	2.76E-06	neutral	10,154,973	focal	2p
TCGA-24-0966	2	10199501	10267808	0.962	1	4	1.26E-09	amp	68,308	focal	2p
TCGA-24-0966	2	44928319	44928489	1.935	1	2	2.47E-24	amp	171	focal	2p
TCGA-24-0966	2	90997952	91033020	-1.113	1	5	9.71E-14	del	35,069	focal	2p
TCGA-24-0966	2	91042346	91191791	0.822	2	13	1.43E-10	amp	149,446	focal	2p
TCGA-24-0966	2	91206625	91515181	-0.281	1	47	1.93E-05	del	308,557	focal	2p
TCGA-24-0966	2	91660497	91679078	1.067	1	4	3.24E-07	amp	18,582	focal	2p

TCGA-24-0966	2	105343947	105350761	0.806	1	5	3.12E-08	amp	6,815	focal	2q
TCGA-24-0966	2	110029036	110202391	0.412	1	11	4.48E-04	amp	173,356	focal	2q
TCGA-24-0966	2	114102495	114116012	0.535	1	9	4.13E-08	amp	13,518	focal	2q
TCGA-24-0966	2	114131919	119416112	-0.296	1	96	1.18E-09	del	5,284,194	focal	2q
TCGA-24-0966	2	119442982	119468219	0.504	1	11	2.91E-19	amp	25,238	focal	2q
TCGA-24-0966	2	119630740	204207475	-0.270	1	4,496	1.37E-75	del	84,576,736	large-scale	2q
TCGA-24-0966	2	204207670	204880346	1.176	1	28	1.42E-56	amp	672,677	focal	2q
TCGA-24-0966	3	336342	9822701	-0.037	1	373	7.65E-10	neutral	9,486,360	focal	3p
TCGA-24-0966	3	9829476	9835713	1.047	1	7	3.54E-09	amp	6,238	focal	3p
TCGA-24-0966	3	15730937	15895813	-0.724	1	11	1.82E-07	del	164,877	focal	3p
TCGA-24-0966	3	16510047	16611624	-0.929	1	6	2.21E-18	del	101,578	focal	3p
TCGA-24-0966	3	69199570	69209484	-1.408	1	4	6.49E-09	del	9,915	focal	3p
TCGA-24-0966	3	82938166	82981785	1.010	1	3	1.46E-09	amp	43,620	focal	3p
TCGA-24-0966	3	99983885	99984685	1.277	1	3	2.98E-09	amp	801	focal	3q
TCGA-24-0966	3	122786145	122838635	0.517	1	14	6.46E-18	amp	52,491	focal	3q
TCGA-24-0966	3	140780375	140784456	-1.093	1	3	1.59E-26	del	4,082	focal	3q
TCGA-24-0966	4	43123	931779	-0.819	2	80	3.97E-05	del	888,657	focal	4p
TCGA-24-0966	4	1057268	1080289	0.642	1	6	1.32E-05	amp	23,022	focal	4p
TCGA-24-0966	4	1084864	2904015	-0.702	2	150	7.86E-04	del	1,819,152	focal	4p
TCGA-24-0966	4	83498866	191201239	-1.283	4	4,022	2.12E-10	del	107,702,374	large-scale	4q
TCGA-24-0966	5	111255	1387360	-0.859	2	118	3.41E-09	del	1,276,106	focal	5p
TCGA-24-0966	5	68702574	140160897	-0.842	3	3,201	1.85E-05	del	71,458,324	large-scale	5q
TCGA-24-0966	5	140162523	140162847	0.649	1	3	1.16E-36	amp	325	focal	5q
TCGA-24-0966	5	140166782	147908272	-0.316	1	554	0.00E+00	del	7,741,491	focal	5q
TCGA-24-0966	5	147909665	150079363	1.089	1	279	4.38E-280	amp	2,169,699	focal	5q
TCGA-24-0966	5	159771823	159774191	-1.229	1	5	1.14E-07	del	2,369	focal	5q
TCGA-24-0966	5	177394451	177395486	1.065	1	4	1.40E-08	amp	1,036	focal	5q
TCGA-24-0966	6	50809	15760156	-0.705	2	603	8.13E-04	del	15,709,348	large-scale	6p
TCGA-24-0966	6	24889594	24893694	-1.166	1	6	3.80E-08	del	4,101	focal	6p
TCGA-24-0966	6	33715994	33734558	0.825	1	6	4.69E-06	amp	18,565	focal	6p
TCGA-24-0966	6	41860439	41882350	-0.777	1	10	7.89E-07	del	21,912	focal	6p
TCGA-24-0966	6	44210212	44225598	0.863	1	13	1.23E-27	amp	15,387	focal	6p
TCGA-24-0966	6	44225868	154301888	-0.750	2	4,674	2.00E-36	del	110,076,021	large-scale	6q
TCGA-24-0966	6	154628483	170791069	-1.197	4	806	5.74E-11	del	16,162,587	focal	6q
TCGA-24-0966	7	16868443	16868699	-2.177	1	3	7.36E-14	del	257	focal	7p

TCGA-24-0966	7	29657057	29728289	-0.921	1	15	6.62E-08	del	71,233	focal	7p
TCGA-24-0966	7	37926470	37926863	1.489	1	3	1.39E-08	amp	394	focal	7p
TCGA-24-0966	7	66422386	67684417	0.892	1	8	5.35E-64	amp	1,262,032	focal	7q
TCGA-24-0966	7	95059103	95063281	-0.988	1	6	3.82E-10	del	4,179	focal	7q
TCGA-24-0966	7	99833902	158595206	1.190	4	3,564	2.94E-29	amp	58,761,305	large-scale	7q
TCGA-24-0966	8	27678616	27741372	-0.782	1	19	1.11E-09	del	62,757	focal	8p
TCGA-24-0966	8	36887383	37536348	0.781	1	18	2.29E-25	amp	648,966	focal	8p
TCGA-24-0966	8	37714419	116704884	-0.278	1	3,133	7.58E-12	del	78,990,466	large-scale	8q
TCGA-24-0966	8	116924155	117701488	1.664	1	2	2.17E-09	amp	777,334	focal	8q
TCGA-24-0966	8	144469248	146249901	-1.007	2	115	6.03E-05	del	1,780,654	focal	8q
TCGA-24-0966	9	71930577	71936038	0.710	1	4	5.20E-04	amp	5,462	focal	9q
TCGA-24-0966	9	114099705	114134783	-1.240	1	4	3.38E-08	del	35,079	focal	9q
TCGA-24-0966	9	115587885	115591500	1.731	1	3	1.04E-15	amp	3,616	focal	9q
TCGA-24-0966	9	130236147	130290227	0.860	1	21	2.97E-23	amp	54,081	focal	9q
TCGA-24-0966	9	130493119	130496503	-0.921	1	6	4.82E-07	del	3,385	focal	9q
TCGA-24-0966	9	130622833	139478612	-1.463	2	784	3.94E-09	del	8,855,780	focal	9q
TCGA-24-0966	9	139494484	139601820	0.310	1	11	1.14E-03	amp	107,337	focal	9q
TCGA-24-0966	9	139602886	139655279	-0.477	1	5	1.62E-07	del	52,394	focal	9q
TCGA-24-0966	9	139742400	139742950	1.242	1	3	8.81E-07	amp	551	focal	9q
TCGA-24-0966	9	139757574	140190885	-0.348	1	55	0.00E+00	del	433,312	focal	9q
TCGA-24-0966	10	6098975	6153341	0.825	1	9	1.45E-12	amp	54,367	focal	10p
TCGA-24-0966	10	7864876	7877947	-1.156	1	3	5.49E-11	del	13,072	focal	10p
TCGA-24-0966	10	22646754	22658204	-1.267	1	9	1.18E-09	del	11,451	focal	10p
TCGA-24-0966	10	30677898	30699951	0.703	1	12	6.53E-12	amp	22,054	focal	10p
TCGA-24-0966	10	30703316	39115956	-0.277	1	384	2.31E-17	del	8,412,641	focal	10p
TCGA-24-0966	10	41704969	41919890	0.709	1	19	3.56E-14	amp	214,922	focal	10q
TCGA-24-0966	10	50033766	50045874	0.602	1	6	9.47E-08	amp	12,109	focal	10q
TCGA-24-0966	10	64652894	64788647	-1.452	1	3	2.29E-10	del	135,754	focal	10q
TCGA-24-0966	10	88404330	88410872	0.623	1	8	1.90E-23	amp	6,543	focal	10q
TCGA-24-0966	10	102024901	102030534	-0.814	1	4	4.57E-05	del	5,634	focal	10q
TCGA-24-0966	10	102576736	102667939	-0.774	1	6	2.93E-14	del	91,204	focal	10q
TCGA-24-0966	10	118358430	118380753	-0.903	1	7	2.21E-05	del	22,324	focal	10q
TCGA-24-0966	10	124315411	124373884	0.897	1	42	8.70E-57	amp	58,474	focal	10q
TCGA-24-0966	11	76791	77506	0.344	1	3	5.69E-08	amp	716	focal	11p
TCGA-24-0966	11	184255	204222	-0.704	1	10	4.78E-14	del	19,968	focal	11p

TCGA-24-0966	11	14466471	14812958	-0.866	1	28	2.51E-16	del	346,488	focal	11p
TCGA-24-0966	11	45662883	45957598	0.561	1	42	7.66E-09	amp	294,716	focal	11p
TCGA-24-0966	11	46054641	46121272	-0.303	1	6	3.20E-05	del	66,632	focal	11p
TCGA-24-0966	11	46277903	46406592	0.647	1	24	2.11E-13	amp	128,690	focal	11p
TCGA-24-0966	11	57065307	57067856	1.073	1	4	9.12E-07	amp	2,550	focal	11q
TCGA-24-0966	11	60727312	60774953	1.065	1	12	1.92E-17	amp	47,642	focal	11q
TCGA-24-0966	11	66806299	66823035	-0.959	1	5	1.08E-05	del	16,737	focal	11q
TCGA-24-0966	11	66953496	66955221	1.835	1	2	2.85E-29	amp	1,726	focal	11q
TCGA-24-0966	11	104267085	104283194	0.598	1	7	3.12E-08	amp	16,110	focal	11q
TCGA-24-0966	11	104283430	112788350	-0.265	1	567	8.46E-16	del	8,504,921	focal	11q
TCGA-24-0966	11	112789059	113003354	0.724	1	9	1.08E-05	amp	214,296	focal	11q
TCGA-24-0966	11	124995791	125028660	-0.936	1	9	5.36E-09	del	32,870	focal	11q
TCGA-24-0966	12	117623	7152143	-0.872	1	722	5.35E-12	del	7,034,521	focal	12p
TCGA-24-0966	12	7192742	22728601	-1.506	7	1,231	1.36E-02	del	15,535,860	large-scale	12p
TCGA-24-0966	12	22766527	23237424	0.724	1	7	2.90E-97	amp	470,898	focal	12p
TCGA-24-0966	12	55926611	55935866	0.873	1	9	1.92E-33	amp	9,256	focal	12q
TCGA-24-0966	12	55937953	102668267	-0.303	1	2,271	5.64E-25	del	46,730,315	large-scale	12q
TCGA-24-0966	12	102670947	102678982	0.799	1	6	4.66E-07	amp	8,036	focal	12q
TCGA-24-0966	12	102679988	107142638	-0.260	1	309	5.49E-09	del	4,462,651	focal	12q
TCGA-24-0966	12	107142803	107209603	0.675	1	11	1.42E-08	amp	66,801	focal	12q
TCGA-24-0966	12	110431678	110477836	-0.798	1	11	1.17E-07	del	46,159	focal	12q
TCGA-24-0966	12	121637150	121659803	-1.112	1	9	8.33E-08	del	22,654	focal	12q
TCGA-24-0966	13	17940150	17957306	-0.106	1	4	9.18E-07	neutral	17,157	focal	13q
TCGA-24-0966	13	18017462	95387026	-1.216	5	2,742	3.62E-05	del	77,369,565	large-scale	13q
TCGA-24-0966	14	18184313	18193488	-1.192	1	4	2.99E-10	del	9,176	focal	14q
TCGA-24-0966	14	18570141	18643019	-0.852	1	11	4.06E-100	del	72,879	focal	14q
TCGA-24-0966	14	59991256	60021155	-0.926	1	14	6.07E-09	del	29,900	focal	14q
TCGA-24-0966	14	64077284	64078591	-0.987	1	5	7.92E-11	del	1,308	focal	14q
TCGA-24-0966	14	72478024	76649323	-1.037	1	482	6.41E-08	del	4,171,300	focal	14q
TCGA-24-0966	14	76802125	77305662	-0.909	1	109	7.51E-42	del	503,538	focal	14q
TCGA-24-0966	14	77354866	77595908	0.261	1	13	1.01E-23	amp	241,043	focal	14q
TCGA-24-0966	14	77779670	98252202	-1.054	1	903	3.98E-04	del	20,472,533	large-scale	14q
TCGA-24-0966	14	98793309	106353657	-1.482	3	620	3.57E-10	del	7,560,349	focal	14q
TCGA-24-0966	15	22781441	22885814	0.625	1	31	2.91E-09	amp	104,374	focal	15q
TCGA-24-0966	15	22978435	23045654	0.570	1	45	3.20E-27	amp	67,220	focal	15q

TCGA-24-0966	15	28830002	28873991	0.525	1	4	2.26E-05	amp	43,990	focal	15q
TCGA-24-0966	15	39151495	39151649	-2.138	1	2	1.39E-09	del	155	focal	15q
TCGA-24-0966	15	46823554	46832041	-1.133	1	4	3.83E-120	del	8,488	focal	15q
TCGA-24-0966	15	68389944	100280916	1.249	6	2,269	4.38E-07	amp	31,890,973	large-scale	15q
TCGA-24-0966	16	15105652	15371309	0.928	1	14	2.03E-21	amp	265,658	focal	16p
TCGA-24-0966	16	30473983	30489149	-1.247	1	5	1.83E-07	del	15,167	focal	16p
TCGA-24-0966	16	32740706	32790056	1.034	1	5	6.65E-05	amp	49,351	focal	16p
TCGA-24-0966	16	33856163	33860600	1.637	1	5	2.67E-30	amp	4,438	focal	16p
TCGA-24-0966	16	33872929	70645833	-0.839	1	2,020	2.16E-13	del	36,772,905	large-scale	16q
TCGA-24-0966	16	70649509	88689484	-1.541	2	906	9.11E-13	del	18,039,976	large-scale	16q
TCGA-24-0966	17	69376	4660924	-0.994	1	579	5.38E-09	del	4,591,549	focal	17p
TCGA-24-0966	17	4684662	22128488	-1.509	7	1,962	3.94E-06	del	17,443,827	large-scale	17p
TCGA-24-0966	17	22176263	22303495	0.709	1	3	2.67E-14	amp	127,233	focal	17q
TCGA-24-0966	17	22313297	31318843	-2.130	5	1,027	5.47E-10	del	9,005,547	focal	17q
TCGA-24-0966	17	31348753	31455880	-0.919	1	12	1.83E-09	del	107,128	focal	17q
TCGA-24-0966	17	33287920	45276193	-1.637	5	1,777	5.03E-11	del	11,988,274	large-scale	17q
TCGA-24-0966	17	63468581	63602758	1.018	1	3	5.03E-09	amp	134,178	focal	17q
TCGA-24-0966	18	37270	84113	-0.450	1	7	5.57E-07	del	46,844	focal	18p
TCGA-24-0966	18	97965	100307	0.802	1	4	1.30E-16	amp	2,343	focal	18p
TCGA-24-0966	18	106797	324944	-0.527	1	38	9.31E-06	del	218,148	focal	18p
TCGA-24-0966	18	336184	470584	0.254	1	4	7.89E-08	amp	134,401	focal	18p
TCGA-24-0966	18	570469	14468129	-1.117	1	696	2.24E-122	del	13,897,661	large-scale	18p
TCGA-24-0966	18	14501574	15261998	0.341	1	60	8.58E-11	amp	760,425	focal	18p
TCGA-24-0966	18	15291480	17045604	-0.385	1	45	3.90E-60	del	1,754,125	focal	18p
TCGA-24-0966	18	17364094	25090530	1.686	5	441	9.08E-07	amp	7,726,437	focal	18q
TCGA-24-0966	18	25744598	33399231	-1.072	1	404	3.33E-26	del	7,654,634	focal	18q
TCGA-24-0966	18	34413687	34453439	2.100	1	2	8.15E-04	amp	39,753	focal	18q
TCGA-24-0966	18	37872595	38949079	1.022	1	21	2.05E-07	amp	1,076,485	focal	18q
TCGA-24-0966	18	39103992	39111061	-0.462	1	4	6.51E-21	del	7,070	focal	18q
TCGA-24-0966	18	39199739	45342608	1.441	5	269	2.96E-07	amp	6,142,870	focal	18q
TCGA-24-0966	18	45345541	76061429	-1.157	1	975	0.00E+00	del	30,715,889	large-scale	18q
TCGA-24-0966	19	61410	7934161	-1.040	1	747	6.15E-82	del	7,872,752	large-scale	19p
TCGA-24-0966	19	8668698	8847920	-0.823	1	25	1.95E-08	del	179,223	focal	19p
TCGA-24-0966	19	8868280	9507670	-0.788	1	91	2.59E-271	del	639,391	focal	19p
TCGA-24-0966	19	9537467	22608905	1.605	3	2,022	1.42E-05	amp	13,071,439	large-scale	19p

TCGA-24-0966	19	22638301	23091869	1.060	1	27	6.72E-08	amp	453,569	focal	19p
TCGA-24-0966	19	23119509	23571032	0.713	1	22	2.88E-12	amp	451,524	focal	19p
TCGA-24-0966	19	24100724	39409916	1.605	5	285	7.59E-05	amp	15,309,193	large-scale	19q
TCGA-24-0966	19	39478982	56838278	-1.231	3	2,802	6.14E-06	del	17,359,297	large-scale	19q
TCGA-24-0966	19	56838636	56841225	0.555	1	4	5.57E-13	amp	2,590	focal	19q
TCGA-24-0966	19	56843834	58982622	-0.877	1	296	6.28E-49	del	2,138,789	focal	19q
TCGA-24-0966	19	59355786	63774073	-1.584	5	681	1.16E-09	del	4,418,288	focal	19q
TCGA-24-0966	20	37096427	38572778	0.906	1	5	8.51E-04	amp	1,476,352	focal	20q
TCGA-24-0966	20	42486019	42491882	1.227	1	4	2.41E-10	amp	5,864	focal	20q
TCGA-24-0966	20	43033982	43056928	-0.906	1	6	1.33E-21	del	22,947	focal	20q
TCGA-24-0966	21	9884224	10136379	-0.236	1	50	1.15E-16	neutral	252,156	focal	21p
TCGA-24-0966	21	10136834	10155779	1.153	1	8	5.99E-17	amp	18,946	focal	21p
TCGA-24-0966	21	36680171	36685631	-1.089	1	3	1.42E-07	del	5,461	focal	21q
TCGA-24-0966	21	43462285	43669562	-0.760	1	4	8.17E-04	del	207,278	focal	21q
TCGA-24-0966	21	46358328	46908458	-1.444	1	110	0.00E+00	del	550,131	focal	21q
TCGA-24-0966	22	14456144	24511371	-1.474	3	1,006	4.82E-05	del	10,055,228	large-scale	22q
TCGA-24-0966	22	24569496	49584258	-1.346	5	2,073	4.06E-03	del	25,014,763	large-scale	22q
TCGA-24-0966	X	17743933	17870727	1.382	1	3	8.74E-10	amp	126,795	focal	Xp
TCGA-24-0966	X	39058400	40504155	0.974	3	74	5.66E-03	amp	1,445,756	focal	Xp
TCGA-24-0966	X	50106149	50528957	0.735	1	44	7.45E-18	amp	422,809	focal	Xp
TCGA-24-0966	X	54458725	54458833	3.214	1	2	2.88E-27	amp	109	focal	Xp
TCGA-24-0966	X	56829647	56840139	1.856	1	3	9.79E-13	amp	10,493	focal	Xp
TCGA-24-0966	X	118952320	118956644	-1.163	1	4	9.55E-10	del	4,325	focal	Xq
TCGA-24-0966	X	151564454	151620970	0.583	1	7	9.22E-04	amp	56,517	focal	Xq
TCGA-24-0980	1	3287	1839241	-0.180	1	90	1.50E-09	neutral	1,835,955	focal	1p
TCGA-24-0980	1	1876713	2072065	-0.868	1	15	2.82E-15	del	195,353	focal	1p
TCGA-24-0980	1	2077156	2077299	1.363	1	2	2.43E-13	amp	144	focal	1p
TCGA-24-0980	1	2095113	8849673	-0.847	1	338	1.06E-10	del	6,754,561	focal	1p
TCGA-24-0980	1	8850216	8850431	0.333	1	3	3.28E-06	amp	216	focal	1p
TCGA-24-0980	1	8853043	12775723	-0.893	3	502	1.26E-09	del	3,922,681	focal	1p
TCGA-24-0980	1	13094234	25445312	-1.262	9	1,173	9.51E-06	del	12,351,079	focal	1p
TCGA-24-0980	1	25539381	30144340	-0.899	5	539	1.50E-04	del	4,604,960	focal	1p
TCGA-24-0980	1	36324766	36335681	-0.688	1	10	9.62E-11	del	10,916	focal	1p
TCGA-24-0980	1	43641265	43654648	0.598	1	5	3.76E-04	amp	13,384	focal	1p
TCGA-24-0980	1	44457685	44457891	1.715	1	2	5.02E-32	amp	207	focal	1p

TCGA-24-0980	1	116201659	116201803	4.186	1	2	6.23E-80	amp	145	focal	1p
TCGA-24-0980	1	150453163	150544927	-0.712	1	6	3.32E-09	del	91,765	focal	1q
TCGA-24-0980	1	155146053	155164123	-0.492	1	7	7.74E-08	del	18,071	focal	1q
TCGA-24-0980	1	158561772	158576103	-0.573	1	5	9.13E-07	del	14,332	focal	1q
TCGA-24-0980	1	159283959	159288600	-0.930	1	3	1.26E-07	del	4,642	focal	1q
TCGA-24-0980	1	160734594	160740022	-0.696	1	5	1.95E-06	del	5,429	focal	1q
TCGA-24-0980	1	172214004	172220070	-0.545	1	6	2.73E-06	del	6,067	focal	1q
TCGA-24-0980	1	173916327	173949663	1.622	1	2	2.49E-17	amp	33,337	focal	1q
TCGA-24-0980	1	176171968	176190004	0.441	1	11	2.37E-07	amp	18,037	focal	1q
TCGA-24-0980	1	177800266	177831204	-0.626	1	6	4.66E-38	del	30,939	focal	1q
TCGA-24-0980	1	207872397	207945493	0.509	1	8	2.31E-10	amp	73,097	focal	1q
TCGA-24-0980	1	210682313	210685619	0.729	1	3	1.94E-04	amp	3,307	focal	1q
TCGA-24-0980	2	31380	38813895	-0.060	1	1,999	1.08E-07	neutral	38,782,516	large-scale	2p
TCGA-24-0980	2	38825555	38831763	-0.557	1	7	4.64E-05	del	6,209	focal	2p
TCGA-24-0980	2	69886858	69901095	0.445	1	9	8.47E-04	amp	14,238	focal	2p
TCGA-24-0980	2	87243495	87257680	-0.808	1	8	3.90E-10	del	14,186	focal	2p
TCGA-24-0980	2	91158937	91184856	0.627	1	10	9.52E-08	amp	25,920	focal	2p
TCGA-24-0980	2	91493221	91558644	0.465	1	6	3.16E-03	amp	65,424	focal	2p
TCGA-24-0980	2	96624928	96642690	0.476	1	14	1.85E-12	amp	17,763	focal	2q
TCGA-24-0980	2	197364073	197380218	0.447	1	5	2.40E-05	amp	16,146	focal	2q
TCGA-24-0980	2	212134700	212697576	-0.892	1	19	8.30E-45	del	562,877	focal	2q
TCGA-24-0980	2	219804231	219809911	0.484	1	8	1.06E-03	amp	5,681	focal	2q
TCGA-24-0980	2	222002916	222003111	1.707	1	2	1.39E-19	amp	196	focal	2q
TCGA-24-0980	2	232903442	232951671	-0.731	1	4	4.08E-08	del	48,230	focal	2q
TCGA-24-0980	3	336318	47005030	0.000	1	2,524	1.48E-09	neutral	46,668,713	large-scale	3p
TCGA-24-0980	3	47011909	47022171	-0.630	1	9	3.29E-10	del	10,263	focal	3p
TCGA-24-0980	3	47422347	47442420	-0.629	1	17	6.05E-12	del	20,074	focal	3p
TCGA-24-0980	3	52527016	52533150	-0.936	1	7	7.61E-15	del	6,135	focal	3p
TCGA-24-0980	3	160474166	162546449	-0.792	1	97	8.70E-74	del	2,072,284	focal	3q
TCGA-24-0980	3	169248633	199330944	0.635	3	1,727	1.39E-10	amp	30,082,312	large-scale	3q
TCGA-24-0980	4	39411	945710	-0.615	2	95	1.29E-02	del	906,300	focal	4p
TCGA-24-0980	4	987769	1079260	0.408	1	9	4.33E-04	amp	91,492	focal	4p
TCGA-24-0980	4	1378204	1628900	-1.084	1	7	9.22E-13	del	250,697	focal	4p
TCGA-24-0980	4	7106630	9878553	1.228	1	190	0.00E+00	amp	2,771,924	focal	4p
TCGA-24-0980	4	151372672	151426528	0.656	1	10	7.86E-15	amp	53,857	focal	4q

TCGA-24-0980	4	167892384	189262826	-0.774	1	684	4.15E-12	del	21,370,443	focal	4q
TCGA-24-0980	4	189507731	191205337	-0.683	1	25	0.00E+00	del	1,697,607	focal	4q
TCGA-24-0980	5	942591	1118353	-0.758	1	14	4.89E-11	del	175,763	focal	5p
TCGA-24-0980	5	1374653	1388226	-1.129	1	7	4.51E-24	del	13,574	focal	5p
TCGA-24-0980	5	52745467	89741002	-1.003	12	1,591	1.77E-05	del	36,995,536	large-scale	5q
TCGA-24-0980	5	140145892	140779372	-0.558	1	120	7.06E-88	del	633,481	focal	5q
TCGA-24-0980	6	50808	44211017	-0.021	1	3,196	2.18E-08	neutral	44,160,210	large-scale	6p
TCGA-24-0980	6	44211908	44225518	0.588	1	9	1.01E-12	amp	13,611	focal	6p
TCGA-24-0980	6	58353863	58402626	0.444	1	9	1.87E-07	amp	48,764	focal	6p
TCGA-24-0980	6	96159341	170790943	-1.021	5	3,398	1.73E-04	del	74,631,603	large-scale	6q
TCGA-24-0980	7	54369	6155620	0.351	1	355	1.31E-08	amp	6,101,252	focal	7p
TCGA-24-0980	7	6183778	72646451	1.003	2	2,978	5.90E-15	amp	66,462,674	large-scale	7p
TCGA-24-0980	7	130002142	130006709	-0.704	1	4	3.29E-19	del	4,568	focal	7q
TCGA-24-0980	8	106400	48788414	-1.036	5	2,235	9.45E-04	del	48,682,015	large-scale	8p
TCGA-24-0980	8	48802329	48810298	0.418	1	3	5.22E-08	amp	7,970	focal	8q
TCGA-24-0980	8	48849345	81767670	-1.163	5	1,095	7.22E-07	del	32,918,326	large-scale	8q
TCGA-24-0980	8	81886351	82605857	0.727	1	28	5.66E-134	amp	719,507	focal	8q
TCGA-24-0980	8	82681209	89408323	-1.319	3	221	1.56E-16	del	6,727,115	focal	8q
TCGA-24-0980	8	89566550	98934281	1.385	4	414	1.75E-09	amp	9,367,732	focal	8q
TCGA-24-0980	8	98939301	100742561	-0.734	1	113	0.00E+00	del	1,803,261	focal	8q
TCGA-24-0980	8	100777984	102800450	0.696	1	176	0.00E+00	amp	2,022,467	focal	8q
TCGA-24-0980	8	102928568	105647435	-0.812	1	174	0.00E+00	del	2,718,868	focal	8q
TCGA-24-0980	8	106062709	142307256	1.342	6	1,464	9.92E-10	amp	36,244,548	large-scale	8q
TCGA-24-0980	8	142538137	146249927	-1.180	3	194	4.38E-04	del	3,711,791	focal	8q
TCGA-24-0980	9	276284	18760471	0.694	3	729	5.15E-08	amp	18,484,188	large-scale	9p
TCGA-24-0980	9	18765610	18767664	-0.479	1	3	8.66E-62	del	2,055	focal	9p
TCGA-24-0980	9	66786943	66963824	0.804	1	5	1.36E-13	amp	176,882	focal	9q
TCGA-24-0980	9	125165067	125185555	-0.699	1	9	1.18E-15	del	20,489	focal	9q
TCGA-24-0980	9	138854360	138876425	-1.193	1	5	1.75E-04	del	22,066	focal	9q
TCGA-24-0980	10	82878	6094621	-0.154	1	287	2.70E-05	neutral	6,011,744	focal	10p
TCGA-24-0980	10	6094842	6107630	0.488	1	7	1.20E-04	amp	12,789	focal	10p
TCGA-24-0980	10	11837264	11933911	0.482	1	3	3.55E-08	amp	96,648	focal	10p
TCGA-24-0980	10	31650222	31689717	-0.966	1	3	1.63E-05	del	39,496	focal	10p
TCGA-24-0980	10	44229988	44748977	0.617	1	7	1.66E-06	amp	518,990	focal	10q
TCGA-24-0980	10	50613050	50617673	-0.985	1	6	1.88E-13	del	4,624	focal	10q

TCGA-24-0980	10	98750895	98754314	-0.574	1	4	7.22E-06	del	3,420	focal	10q
TCGA-24-0980	10	99317626	99319666	-0.577	1	3	1.23E-03	del	2,041	focal	10q
TCGA-24-0980	10	100133284	100157599	0.426	1	11	9.82E-06	amp	24,316	focal	10q
TCGA-24-0980	10	115998285	116010757	1.093	1	3	1.17E-08	amp	12,473	focal	10q
TCGA-24-0980	10	126667816	126704790	-0.704	1	10	2.87E-10	del	36,975	focal	10q
TCGA-24-0980	11	77102	1427546	-0.566	2	136	2.80E-08	del	1,350,445	focal	11p
TCGA-24-0980	11	10459995	10462871	0.583	1	3	2.84E-06	amp	2,877	focal	11p
TCGA-24-0980	11	17697769	17698921	-0.878	1	2	5.25E-06	del	1,153	focal	11p
TCGA-24-0980	11	46347518	46364441	-0.686	1	9	7.96E-14	del	16,924	focal	11p
TCGA-24-0980	11	47301607	47321079	-0.483	1	15	7.76E-15	del	19,473	focal	11p
TCGA-24-0980	11	49076670	49124716	-0.654	1	6	4.98E-06	del	48,047	focal	11p
TCGA-24-0980	11	62259290	62302719	0.501	1	11	2.10E-05	amp	43,430	focal	11q
TCGA-24-0980	11	64631556	64640233	-0.686	1	8	1.60E-04	del	8,678	focal	11q
TCGA-24-0980	11	66803634	66825051	-0.832	1	13	2.33E-29	del	21,418	focal	11q
TCGA-24-0980	11	120494138	120521203	0.668	1	6	6.57E-11	amp	27,066	focal	11q
TCGA-24-0980	11	120994475	121005194	0.603	1	9	1.19E-06	amp	10,720	focal	11q
TCGA-24-0980	11	125001731	125012400	-0.542	1	7	2.17E-07	del	10,670	focal	11q
TCGA-24-0980	12	117630	16002291	-0.008	1	1,566	7.39E-09	neutral	15,884,662	large-scale	12p
TCGA-24-0980	12	16003976	16007113	0.563	1	3	1.19E-05	amp	3,138	focal	12p
TCGA-24-0980	12	19397918	19413761	0.394	1	6	6.50E-11	amp	15,844	focal	12p
TCGA-24-0980	12	36709098	108326043	-0.731	1	4,639	5.44E-17	del	71,616,946	large-scale	12q
TCGA-24-0980	12	108357144	118401106	-0.917	7	841	4.39E-06	del	10,043,963	focal	12q
TCGA-24-0980	12	118450444	132288672	-0.741	1	1,079	0.00E+00	del	13,838,229	focal	12q
TCGA-24-0980	13	17940190	44876290	-1.263	5	1,565	8.96E-06	del	26,936,101	large-scale	13q
TCGA-24-0980	13	44908218	45816734	-0.947	1	70	1.08E-05	del	908,517	focal	13q
TCGA-24-0980	13	45828418	108577749	-1.485	7	1,457	9.09E-06	del	62,749,332	large-scale	13q
TCGA-24-0980	13	112843059	112851701	0.758	1	7	5.01E-09	amp	8,643	focal	13q
TCGA-24-0980	14	18184312	18187966	-0.548	1	3	3.24E-29	del	3,655	focal	14q
TCGA-24-0980	14	68856954	106354111	-1.192	11	2,313	1.29E-05	del	37,497,158	large-scale	14q
TCGA-24-0980	15	18693639	18736706	0.513	1	12	3.72E-08	amp	43,068	focal	15q
TCGA-24-0980	15	20690211	20690361	-1.565	1	2	1.24E-07	del	151	focal	15q
TCGA-24-0980	15	27357463	27790428	0.496	1	9	4.23E-05	amp	432,966	focal	15q
TCGA-24-0980	15	39600385	39615472	0.538	1	14	1.85E-08	amp	15,088	focal	15q
TCGA-24-0980	15	39931971	39943126	-0.475	1	8	4.35E-06	del	11,156	focal	15q
TCGA-24-0980	15	52329760	52330019	1.856	1	3	3.33E-22	amp	260	focal	15q

TCGA-24-0980	15	82650596	82749182	-0.416	1	18	3.89E-12	del	98,587	focal	15q
TCGA-24-0980	16	19854	729560	-0.367	1	64	9.93E-07	del	709,707	focal	16p
TCGA-24-0980	16	770393	770801	1.766	1	2	1.45E-09	amp	409	focal	16p
TCGA-24-0980	16	4252202	4345274	0.941	1	4	1.97E-03	amp	93,073	focal	16p
TCGA-24-0980	16	4671490	4688652	-0.612	1	6	1.04E-05	del	17,163	focal	16p
TCGA-24-0980	16	16158864	16194111	0.896	1	12	1.48E-18	amp	35,248	focal	16p
TCGA-24-0980	16	26274403	27052154	0.791	1	6	1.14E-05	amp	777,752	focal	16p
TCGA-24-0980	16	28414663	28415506	-1.159	1	4	6.99E-10	del	844	focal	16p
TCGA-24-0980	16	30473876	30490791	-0.697	1	7	1.86E-05	del	16,916	focal	16p
TCGA-24-0980	16	33297732	33331116	0.567	1	14	4.37E-12	amp	33,385	focal	16p
TCGA-24-0980	16	46729411	46735845	0.645	1	5	1.95E-05	amp	6,435	focal	16q
TCGA-24-0980	16	55616432	55616590	1.962	1	2	1.31E-15	amp	159	focal	16q
TCGA-24-0980	16	56158790	56166130	-0.738	1	4	6.08E-05	del	7,341	focal	16q
TCGA-24-0980	16	66252494	66266387	-0.623	1	6	7.42E-06	del	13,894	focal	16q
TCGA-24-0980	16	67907379	67925900	-0.409	1	11	1.82E-04	del	18,522	focal	16q
TCGA-24-0980	16	69069651	69072496	-0.921	1	4	4.59E-24	del	2,846	focal	16q
TCGA-24-0980	17	69291	34149926	-1.188	11	3,742	2.71E-04	del	34,080,636	large-scale	17p
TCGA-24-0980	17	34162450	34173680	0.256	1	6	6.40E-05	amp	11,231	focal	17q
TCGA-24-0980	17	34179241	38017445	-0.436	1	731	9.61E-14	del	3,838,205	focal	17q
TCGA-24-0980	17	38018425	38018769	1.182	1	3	1.01E-17	amp	345	focal	17q
TCGA-24-0980	17	38018967	39515431	-0.455	1	249	4.59E-14	del	1,496,465	focal	17q
TCGA-24-0980	17	39516484	39516708	1.330	1	2	1.96E-10	amp	225	focal	17q
TCGA-24-0980	17	39517374	71138582	-0.851	7	2,808	9.85E-06	del	31,621,209	large-scale	17q
TCGA-24-0980	17	71176024	78599568	-0.564	1	710	0.00E+00	del	7,423,545	focal	17q
TCGA-24-0980	18	14136192	14142936	-1.322	1	2	1.97E-11	del	6,745	focal	18p
TCGA-24-0980	18	20680668	20850948	0.715	1	3	4.55E-05	amp	170,281	focal	18q
TCGA-24-0980	18	42797008	42833104	-0.703	1	8	3.04E-07	del	36,097	focal	18q
TCGA-24-0980	19	61410	4499243	-0.147	1	395	4.23E-15	neutral	4,437,834	focal	19p
TCGA-24-0980	19	4501741	4501857	2.414	1	2	4.61E-17	amp	117	focal	19p
TCGA-24-0980	19	9832325	9939900	0.407	1	6	1.83E-06	amp	107,576	focal	19p
TCGA-24-0980	19	9941454	9945147	-0.706	1	3	1.77E-02	del	3,694	focal	19p
TCGA-24-0980	19	11175952	11194616	0.582	1	9	8.57E-07	amp	18,665	focal	19p
TCGA-24-0980	19	12365096	12365341	-1.540	1	2	5.36E-07	del	246	focal	19p
TCGA-24-0980	19	32428182	63681140	-1.473	9	4,031	4.58E-05	del	31,252,959	large-scale	19q
TCGA-24-0980	19	63703728	63789310	-0.922	1	22	0.00E+00	del	85,583	focal	19q

TCGA-24-0980	20	1229138	1241225	-0.982	1	4	2.43E-07	del	12,088	focal	20p
TCGA-24-0980	20	16240814	17871523	-0.857	3	77	5.22E-04	del	1,630,710	focal	20p
TCGA-24-0980	20	33042129	33051488	-0.690	1	7	8.25E-08	del	9,360	focal	20q
TCGA-24-0980	20	39265323	39265732	1.480	1	3	1.54E-14	amp	410	focal	20q
TCGA-24-0980	21	9884204	10062448	-0.638	1	35	2.15E-25	del	178,245	focal	21p
TCGA-24-0980	21	32928816	32940485	-0.545	1	9	6.99E-06	del	11,670	focal	21q
TCGA-24-0980	21	35128464	46908459	-0.711	5	903	1.28E-06	del	11,779,996	large-scale	21q
TCGA-24-0980	22	18477466	18682200	-0.630	1	14	7.94E-11	del	204,735	focal	22q
TCGA-24-0980	22	32684996	32751721	-1.037	1	2	1.06E-04	del	66,726	focal	22q
TCGA-24-0980	22	36369526	36381884	0.663	1	10	5.02E-08	amp	12,359	focal	22q
TCGA-24-0980	X	140706	17653095	-0.993	3	675	1.16E-02	del	17,512,390	large-scale	Xp
TCGA-24-0980	X	17653735	17653848	0.654	1	2	3.16E-09	amp	114	focal	Xp
TCGA-24-0980	X	17654023	35554314	-0.697	1	653	0.00E+00	del	17,900,292	large-scale	Xp
TCGA-24-0980	X	48952564	48964291	0.613	1	17	1.10E-09	amp	11,728	focal	Xp
TCGA-24-0980	X	51092548	51661350	-0.392	1	11	2.65E-06	del	568,803	focal	Xp
TCGA-24-0980	X	53466018	53477340	-0.444	1	5	3.02E-02	del	11,323	focal	Xp
TCGA-24-0980	X	68752980	68757234	-0.792	1	3	2.20E-29	del	4,255	focal	Xq
TCGA-24-0980	X	99297416	100098165	0.836	1	70	7.87E-04	amp	800,750	focal	Xq
TCGA-24-0980	X	100127051	118240404	0.778	1	903	9.37E-10	amp	18,113,354	focal	Xq
TCGA-24-0980	X	118280139	154892507	1.566	5	1,762	3.41E-06	amp	36,612,369	large-scale	Xq
TCGA-24-0982	1	3140	3687619	1.034	4	129	8.20E-05	amp	3,684,480	focal	1p
TCGA-24-0982	1	3737383	5855847	0.389	1	31	2.39E-06	amp	2,118,465	focal	1p
TCGA-24-0982	1	5862025	5944420	-0.338	1	11	1.98E-09	del	82,396	focal	1p
TCGA-24-0982	1	5968691	11122032	1.079	4	481	2.16E-05	amp	5,153,342	focal	1p
TCGA-24-0982	1	11127068	11187284	-0.506	1	12	1.09E-17	del	60,217	focal	1p
TCGA-24-0982	1	11191672	17404186	1.347	5	678	1.26E-06	amp	6,212,515	focal	1p
TCGA-24-0982	1	17787445	17802561	-1.015	1	3	1.92E-05	del	15,117	focal	1p
TCGA-24-0982	1	19095818	26103593	1.092	3	830	7.36E-06	amp	7,007,776	focal	1p
TCGA-24-0982	1	26232202	28050560	1.063	6	276	8.01E-06	amp	1,818,359	focal	1p
TCGA-24-0982	1	30143860	30429734	-1.197	1	5	2.15E-11	del	285,875	focal	1p
TCGA-24-0982	1	30471866	32624841	0.419	1	251	2.26E-08	amp	2,152,976	focal	1p
TCGA-24-0982	1	32632208	32669531	-0.709	1	9	4.35E-13	del	37,324	focal	1p
TCGA-24-0982	1	32830948	33321932	0.764	3	67	7.35E-07	amp	490,985	focal	1p
TCGA-24-0982	1	33330091	33396377	-0.275	1	12	3.68E-11	del	66,287	focal	1p
TCGA-24-0982	1	33403706	33765222	0.764	1	37	1.41E-23	amp	361,517	focal	1p

TCGA-24-0982	1	35022879	35249889	0.741	1	18	3.56E-09	amp	227,011	focal	1p
TCGA-24-0982	1	36153334	36157578	1.530	1	4	3.12E-10	amp	4,245	focal	1p
TCGA-24-0982	1	36322956	39105706	0.748	2	221	4.24E-04	amp	2,782,751	focal	1p
TCGA-24-0982	1	39236270	39322326	0.696	1	7	3.00E-05	amp	86,057	focal	1p
TCGA-24-0982	1	40659960	40727093	0.920	1	7	4.54E-04	amp	67,134	focal	1p
TCGA-24-0982	1	41221471	41244108	1.031	1	12	3.64E-14	amp	22,638	focal	1p
TCGA-24-0982	1	41717587	41762943	0.973	1	6	2.77E-06	amp	45,357	focal	1p
TCGA-24-0982	1	42988500	44216001	0.956	5	169	3.06E-06	amp	1,227,502	focal	1p
TCGA-24-0982	1	44576941	45135445	0.773	1	67	5.77E-05	amp	558,505	focal	1p
TCGA-24-0982	1	45164686	45219029	-0.301	1	5	1.26E-08	del	54,344	focal	1p
TCGA-24-0982	1	45226244	45258169	0.950	1	13	1.00E-31	amp	31,926	focal	1p
TCGA-24-0982	1	51946074	51963002	1.164	1	4	7.76E-12	amp	16,929	focal	1p
TCGA-24-0982	1	51983649	52607312	-0.539	1	107	4.69E-08	del	623,664	focal	1p
TCGA-24-0982	1	52611232	52619730	0.344	1	4	7.12E-03	amp	8,499	focal	1p
TCGA-24-0982	1	52621521	53372418	-0.476	1	108	2.23E-18	del	750,898	focal	1p
TCGA-24-0982	1	53438766	53704597	0.531	1	32	6.55E-13	amp	265,832	focal	1p
TCGA-24-0982	1	54006064	54456231	-0.273	1	79	2.17E-07	del	450,168	focal	1p
TCGA-24-0982	1	54465269	54775714	0.627	1	12	3.03E-06	amp	310,446	focal	1p
TCGA-24-0982	1	54775920	55150832	-0.262	1	77	1.14E-03	del	374,913	focal	1p
TCGA-24-0982	1	55224432	55296581	0.313	1	14	5.78E-08	amp	72,150	focal	1p
TCGA-24-0982	1	55307123	63561736	-0.843	3	396	8.23E-07	del	8,254,614	focal	1p
TCGA-24-0982	1	63597894	63609099	0.763	1	4	1.39E-06	amp	11,206	focal	1p
TCGA-24-0982	1	63634664	65632918	-0.482	1	155	2.12E-04	del	1,998,255	focal	1p
TCGA-24-0982	1	65687697	68382608	-0.581	1	180	3.02E-10	del	2,694,912	focal	1p
TCGA-24-0982	1	68383915	68421599	0.326	1	11	6.20E-12	amp	37,685	focal	1p
TCGA-24-0982	1	68432009	74884909	-0.611	1	195	1.87E-07	del	6,452,901	focal	1p
TCGA-24-0982	1	74887202	74887733	0.818	1	3	3.12E-07	amp	532	focal	1p
TCGA-24-0982	1	74944325	78091588	-0.524	1	177	2.48E-08	del	3,147,264	focal	1p
TCGA-24-0982	1	78091817	78111076	0.423	1	7	3.13E-13	amp	19,260	focal	1p
TCGA-24-0982	1	78113217	87342552	-0.792	3	430	2.30E-06	del	9,229,336	focal	1p
TCGA-24-0982	1	87371836	87586906	0.651	1	6	2.52E-17	amp	215,071	focal	1p
TCGA-24-0982	1	88736696	89347752	-0.537	1	58	4.73E-16	del	611,057	focal	1p
TCGA-24-0982	1	89409819	104004311	-1.019	3	811	9.03E-06	del	14,594,493	focal	1p
TCGA-24-0982	1	104061886	108219107	-0.670	1	56	6.43E-11	del	4,157,222	focal	1p
TCGA-24-0982	1	108992603	108999544	0.906	1	5	1.68E-13	amp	6,942	focal	1p

TCGA-24-0982	1	109001470	109361454	-0.428	1	73	1.23E-27	del	359,985	focal	1p
TCGA-24-0982	1	109436874	109617180	0.317	1	58	9.81E-19	amp	180,307	focal	1p
TCGA-24-0982	1	109618038	109770391	-0.477	1	37	1.16E-20	del	152,354	focal	1p
TCGA-24-0982	1	109819511	109851445	0.835	1	16	2.67E-13	amp	31,935	focal	1p
TCGA-24-0982	1	111539818	111586106	0.660	1	14	1.25E-25	amp	46,289	focal	1p
TCGA-24-0982	1	111625560	112070838	-0.543	1	58	1.71E-18	del	445,279	focal	1p
TCGA-24-0982	1	112100663	112130859	0.543	1	13	8.98E-10	amp	30,197	focal	1p
TCGA-24-0982	1	112186632	112811554	-0.572	1	12	1.28E-03	del	624,923	focal	1p
TCGA-24-0982	1	112885884	112960762	-0.605	1	13	2.61E-09	del	74,879	focal	1p
TCGA-24-0982	1	112991165	113267658	0.410	1	34	3.99E-44	amp	276,494	focal	1p
TCGA-24-0982	1	113273145	114082047	-0.781	1	59	5.97E-22	del	808,903	focal	1p
TCGA-24-0982	1	114101750	114141300	0.272	1	8	7.98E-07	amp	39,551	focal	1p
TCGA-24-0982	1	114156333	116477118	-0.562	1	227	1.15E-19	del	2,320,786	focal	1p
TCGA-24-0982	1	116727952	116923328	0.267	1	24	3.87E-12	amp	195,377	focal	1p
TCGA-24-0982	1	116928667	142272859	-1.150	2	387	4.97E-12	del	25,344,193	focal	1q
TCGA-24-0982	1	142511685	148603834	1.065	12	606	1.49E-05	amp	6,092,150	focal	1q
TCGA-24-0982	1	148726343	150323800	0.760	1	316	3.79E-06	amp	1,597,458	focal	1q
TCGA-24-0982	1	150363405	150396614	1.447	1	3	2.62E-06	amp	33,210	focal	1q
TCGA-24-0982	1	151697696	153606633	1.346	10	436	1.42E-06	amp	1,908,938	focal	1q
TCGA-24-0982	1	153826860	153884581	0.908	1	15	3.58E-03	amp	57,722	focal	1q
TCGA-24-0982	1	153911245	166228923	0.746	8	1,319	1.33E-04	amp	12,317,679	focal	1q
TCGA-24-0982	1	166238150	166240056	-0.669	1	3	1.88E-05	del	1,907	focal	1q
TCGA-24-0982	1	169887484	172208045	0.862	6	197	2.60E-04	amp	2,320,562	focal	1q
TCGA-24-0982	1	172214008	172228425	-0.556	1	5	3.11E-04	del	14,418	focal	1q
TCGA-24-0982	1	172410273	173333881	0.865	2	48	2.25E-11	amp	923,609	focal	1q
TCGA-24-0982	1	177270983	177822794	0.973	5	83	1.46E-05	amp	551,812	focal	1q
TCGA-24-0982	1	179152292	205161526	1.140	13	1,850	1.91E-05	amp	26,009,235	focal	1q
TCGA-24-0982	1	205564360	234643948	0.796	7	1,834	1.33E-05	amp	29,079,589	focal	1q
TCGA-24-0982	1	235896326	235910140	1.310	1	6	4.65E-13	amp	13,815	focal	1q
TCGA-24-0982	1	238242481	238418247	0.711	1	8	2.44E-04	amp	175,767	focal	1q
TCGA-24-0982	1	238999317	239056837	1.023	1	11	2.47E-08	amp	57,521	focal	1q
TCGA-24-0982	1	243071677	247197782	0.805	5	252	1.09E-07	amp	4,126,106	focal	1q
TCGA-24-0982	2	11633699	11689307	1.085	1	24	2.12E-04	amp	55,609	focal	2p
TCGA-24-0982	2	11697715	11830984	0.951	1	10	2.52E-08	amp	133,270	focal	2p
TCGA-24-0982	2	20060181	20096202	0.864	1	6	6.96E-05	amp	36,022	focal	2p

TCGA-24-0982	2	21095914	21118571	0.821	1	14	2.44E-23	amp	22,658	focal	2p
TCGA-24-0982	2	21438501	24047416	-0.391	1	37	2.61E-23	del	2,608,916	focal	2p
TCGA-24-0982	2	24053167	24281421	0.570	1	37	9.31E-43	amp	228,255	focal	2p
TCGA-24-0982	2	24284435	24844214	-0.438	1	64	3.27E-19	del	559,780	focal	2p
TCGA-24-0982	2	26754344	27679225	1.416	3	202	7.37E-08	amp	924,882	focal	2p
TCGA-24-0982	2	32368902	32383930	1.003	1	5	6.19E-09	amp	15,029	focal	2p
TCGA-24-0982	2	37218756	37274876	0.913	1	14	1.61E-32	amp	56,121	focal	2p
TCGA-24-0982	2	37396672	38151254	0.724	1	19	5.18E-13	amp	754,583	focal	2p
TCGA-24-0982	2	41930668	42135341	0.727	1	5	5.34E-10	amp	204,674	focal	2p
TCGA-24-0982	2	42137684	42544473	-0.260	1	30	1.89E-06	del	406,790	focal	2p
TCGA-24-0982	2	42550518	42689976	0.579	1	5	3.97E-06	amp	139,459	focal	2p
TCGA-24-0982	2	42869030	43400868	0.763	1	17	1.44E-15	amp	531,839	focal	2p
TCGA-24-0982	2	43424649	43900266	-0.256	1	76	1.16E-04	del	475,618	focal	2p
TCGA-24-0982	2	43903282	43908467	0.513	1	5	8.15E-07	amp	5,186	focal	2p
TCGA-24-0982	2	43918251	44824103	-0.272	1	84	2.15E-11	del	905,853	focal	2p
TCGA-24-0982	2	44834436	45089444	0.533	1	11	1.99E-08	amp	255,009	focal	2p
TCGA-24-0982	2	46225460	46427333	0.545	1	7	1.36E-03	amp	201,874	focal	2p
TCGA-24-0982	2	47141229	47526008	0.700	1	28	1.27E-15	amp	384,780	focal	2p
TCGA-24-0982	2	47543455	47563291	-0.444	1	8	3.34E-09	del	19,837	focal	2p
TCGA-24-0982	2	47592731	47886020	0.694	1	16	2.29E-10	amp	293,290	focal	2p
TCGA-24-0982	2	55721128	55742484	0.816	1	12	2.63E-13	amp	21,357	focal	2p
TCGA-24-0982	2	60445602	60626419	0.759	1	5	8.10E-11	amp	180,818	focal	2p
TCGA-24-0982	2	73299369	73451109	1.040	1	30	1.40E-93	amp	151,741	focal	2p
TCGA-24-0982	2	73489082	74128559	-0.319	1	74	1.58E-36	del	639,478	focal	2p
TCGA-24-0982	2	74154107	74345510	0.598	2	45	5.50E-04	amp	191,404	focal	2p
TCGA-24-0982	2	74366208	74430800	-0.674	1	6	3.25E-08	del	64,593	focal	2p
TCGA-24-0982	2	74441940	74642576	0.758	2	66	6.71E-09	amp	200,637	focal	2p
TCGA-24-0982	2	74720465	74934616	0.671	1	9	1.86E-11	amp	214,152	focal	2p
TCGA-24-0982	2	75768237	75787006	0.899	1	11	1.36E-18	amp	18,770	focal	2p
TCGA-24-0982	2	80382864	80394062	1.038	1	5	9.12E-11	amp	11,199	focal	2p
TCGA-24-0982	2	84950643	84996979	0.883	1	5	1.82E-02	amp	46,337	focal	2p
TCGA-24-0982	2	85516006	85705924	1.053	1	25	7.06E-27	amp	189,919	focal	2p
TCGA-24-0982	2	88995853	89012717	1.315	1	3	5.75E-08	amp	16,865	focal	2p
TCGA-24-0982	2	91042327	91163663	1.096	1	7	1.23E-10	amp	121,337	focal	2p
TCGA-24-0982	2	91206622	91318589	0.745	1	21	7.80E-09	amp	111,968	focal	2p

TCGA-24-0982	2	96389444	96402537	-0.932	1	7	2.61E-04	del	13,094	focal	2q
TCGA-24-0982	2	96856041	96893073	0.956	1	14	3.19E-09	amp	37,033	focal	2q
TCGA-24-0982	2	97223963	98780072	-0.740	3	167	6.60E-06	del	1,556,110	focal	2q
TCGA-24-0982	2	99000932	99551495	-0.708	1	85	1.56E-12	del	550,564	focal	2q
TCGA-24-0982	2	99560974	99576527	0.524	1	5	2.22E-06	amp	15,554	focal	2q
TCGA-24-0982	2	99576937	100549264	-0.367	1	41	1.82E-07	del	972,328	focal	2q
TCGA-24-0982	2	100551643	100559069	0.723	1	4	1.25E-03	amp	7,427	focal	2q
TCGA-24-0982	2	100573735	114037008	-0.340	1	815	2.93E-14	del	13,463,274	focal	2q
TCGA-24-0982	2	114056852	114106739	1.209	1	7	2.39E-05	amp	49,888	focal	2q
TCGA-24-0982	2	114390775	118288694	-0.590	1	46	3.22E-18	del	3,897,920	focal	2q
TCGA-24-0982	2	119910741	119927175	1.034	1	7	3.09E-19	amp	16,435	focal	2q
TCGA-24-0982	2	120130238	120172952	0.978	1	4	2.41E-08	amp	42,715	focal	2q
TCGA-24-0982	2	120173743	120441723	-0.275	1	23	4.48E-03	del	267,981	focal	2q
TCGA-24-0982	2	120450911	120492954	0.607	1	3	2.27E-05	amp	42,044	focal	2q
TCGA-24-0982	2	121446644	121698209	0.694	1	12	1.08E-11	amp	251,566	focal	2q
TCGA-24-0982	2	122132368	122238899	0.789	1	13	1.51E-04	amp	106,532	focal	2q
TCGA-24-0982	2	128691563	130548069	0.730	1	14	8.59E-04	amp	1,856,507	focal	2q
TCGA-24-0982	2	130548398	130560276	-0.491	1	4	8.31E-03	del	11,879	focal	2q
TCGA-24-0982	2	130574477	132225408	0.924	2	174	7.41E-03	amp	1,650,932	focal	2q
TCGA-24-0982	2	136183939	136222091	0.895	1	7	2.33E-12	amp	38,153	focal	2q
TCGA-24-0982	2	144420919	144481021	0.711	1	7	2.51E-04	amp	60,103	focal	2q
TCGA-24-0982	2	151815370	151847468	0.982	1	9	3.17E-26	amp	32,099	focal	2q
TCGA-24-0982	2	152376955	152447793	1.141	1	15	3.25E-35	amp	70,839	focal	2q
TCGA-24-0982	2	160449704	160463226	0.869	1	5	8.08E-06	amp	13,523	focal	2q
TCGA-24-0982	2	161955807	161984775	0.782	1	10	6.64E-14	amp	28,969	focal	2q
TCGA-24-0982	2	170125510	170142102	0.649	1	5	2.37E-08	amp	16,593	focal	2q
TCGA-24-0982	2	170168626	170265540	-0.309	1	22	6.23E-43	del	96,915	focal	2q
TCGA-24-0982	2	170299636	170389148	1.364	1	18	3.95E-33	amp	89,513	focal	2q
TCGA-24-0982	2	176656443	176773740	0.947	1	15	1.36E-17	amp	117,298	focal	2q
TCGA-24-0982	2	177770932	177806772	0.556	1	8	1.53E-04	amp	35,841	focal	2q
TCGA-24-0982	2	179004879	179063515	0.989	1	22	4.36E-26	amp	58,637	focal	2q
TCGA-24-0982	2	187038375	187203496	1.736	2	17	1.12E-05	amp	165,122	focal	2q
TCGA-24-0982	2	189607681	189629702	-0.779	1	16	2.28E-35	del	22,022	focal	2q
TCGA-24-0982	2	190134692	191975530	0.807	5	180	1.76E-13	amp	1,840,839	focal	2q
TCGA-24-0982	2	201702564	201736613	1.598	1	13	5.26E-34	amp	34,050	focal	2q

TCGA-24-0982	2	202138601	202222983	0.892	1	23	1.15E-11	amp	84,383	focal	2q
TCGA-24-0982	2	203772108	203819439	1.334	1	10	6.43E-17	amp	47,332	focal	2q
TCGA-24-0982	2	206688905	207018143	0.943	1	28	7.21E-15	amp	329,239	focal	2q
TCGA-24-0982	2	213720504	213749765	1.330	1	3	9.49E-07	amp	29,262	focal	2q
TCGA-24-0982	2	215996090	220212171	1.215	13	482	7.88E-05	amp	4,216,082	focal	2q
TCGA-24-0982	2	222136473	222144997	1.109	1	3	2.26E-05	amp	8,525	focal	2q
TCGA-24-0982	2	223250545	235069622	0.683	2	854	4.09E-40	amp	11,819,078	focal	2q
TCGA-24-0982	2	235069793	238066614	-0.461	1	92	3.22E-15	del	2,996,822	focal	2q
TCGA-24-0982	2	238084109	238084572	1.641	1	3	2.54E-08	amp	464	focal	2q
TCGA-24-0982	2	238093238	238746842	-0.285	1	64	8.63E-08	del	653,605	focal	2q
TCGA-24-0982	2	238755181	238768052	0.940	1	7	8.82E-05	amp	12,872	focal	2q
TCGA-24-0982	2	242056069	242712959	-0.805	2	18	3.89E-08	del	656,891	focal	2q
TCGA-24-0982	3	3184087	14151505	0.719	5	668	3.33E-04	amp	10,967,419	focal	3p
TCGA-24-0982	3	16608332	16621575	0.831	1	9	4.13E-25	amp	13,244	focal	3p
TCGA-24-0982	3	18431429	18437136	0.967	1	4	1.05E-09	amp	5,708	focal	3p
TCGA-24-0982	3	19956854	19959459	0.978	1	4	1.90E-06	amp	2,606	focal	3p
TCGA-24-0982	3	32891188	32902318	3.801	1	2	1.83E-28	amp	11,131	focal	3p
TCGA-24-0982	3	37992006	39149343	1.052	4	237	7.56E-10	amp	1,157,338	focal	3p
TCGA-24-0982	3	44827127	58278030	1.329	7	1,735	5.07E-06	amp	13,450,904	focal	3p
TCGA-24-0982	3	65319488	65351701	1.045	1	12	4.57E-25	amp	32,214	focal	3p
TCGA-24-0982	3	66770109	67140866	0.756	1	4	5.03E-02	amp	370,758	focal	3p
TCGA-24-0982	3	99148599	99194093	1.129	1	9	1.25E-11	amp	45,495	focal	3q
TCGA-24-0982	3	101150151	101361851	-0.818	1	3	4.27E-06	del	211,701	focal	3q
TCGA-24-0982	3	101540376	101914993	1.060	3	52	9.05E-11	amp	374,618	focal	3q
TCGA-24-0982	3	114209466	114242764	1.033	1	5	1.06E-03	amp	33,299	focal	3q
TCGA-24-0982	3	122989624	123000563	-0.702	1	5	1.08E-04	del	10,940	focal	3q
TCGA-24-0982	3	123202709	123995029	0.868	3	91	1.07E-06	amp	792,321	focal	3q
TCGA-24-0982	3	124111585	124140739	1.171	1	10	2.05E-17	amp	29,155	focal	3q
TCGA-24-0982	3	125170434	128863540	1.129	3	305	1.65E-09	amp	3,693,107	focal	3q
TCGA-24-0982	3	128951581	130549049	0.753	1	128	1.79E-11	amp	1,597,469	focal	3q
TCGA-24-0982	3	130721677	139332261	0.915	3	611	4.44E-08	amp	8,610,585	focal	3q
TCGA-24-0982	3	139653520	139726861	0.834	1	26	1.92E-08	amp	73,342	focal	3q
TCGA-24-0982	3	139812288	139834207	0.852	1	6	1.22E-03	amp	21,920	focal	3q
TCGA-24-0982	3	144221369	150664126	0.775	3	228	1.62E-06	amp	6,442,758	focal	3q
TCGA-24-0982	3	151160326	151184760	1.271	1	8	6.70E-11	amp	24,435	focal	3q

TCGA-24-0982	3	160014294	199330860	0.903	12	2,046	6.07E-08	amp	39,316,567	large-scale	3q
TCGA-24-0982	4	43178	517557	-0.393	1	51	8.91E-12	del	474,380	focal	4p
TCGA-24-0982	4	522880	1820579	0.723	1	57	4.63E-31	amp	1,297,700	focal	4p
TCGA-24-0982	4	1871947	13221494	-0.308	1	606	1.55E-08	del	11,349,548	focal	4p
TCGA-24-0982	4	13223983	14627744	0.394	1	12	7.70E-14	amp	1,403,762	focal	4p
TCGA-24-0982	4	14643734	15200272	-0.706	1	41	9.62E-12	del	556,539	focal	4p
TCGA-24-0982	4	15389082	17101254	-0.678	1	64	4.58E-28	del	1,712,173	focal	4p
TCGA-24-0982	4	17102819	17435961	0.252	1	36	5.64E-37	amp	333,143	focal	4p
TCGA-24-0982	4	17438916	24487094	-0.681	1	159	7.98E-17	del	7,048,179	focal	4p
TCGA-24-0982	4	24613963	24637410	0.565	1	7	7.83E-07	amp	23,448	focal	4p
TCGA-24-0982	4	24702531	44348284	-0.489	1	595	1.58E-05	del	19,645,754	large-scale	4p
TCGA-24-0982	4	44418671	48118624	-0.495	1	174	2.54E-35	del	3,699,954	focal	4p
TCGA-24-0982	4	48181565	48199389	1.515	1	9	2.14E-19	amp	17,825	focal	4p
TCGA-24-0982	4	49018167	55658421	-1.258	2	159	1.11E-11	del	6,640,255	focal	4q
TCGA-24-0982	4	55972415	69944559	-0.499	1	484	1.08E-05	del	13,972,145	focal	4q
TCGA-24-0982	4	69996564	70025643	0.395	1	7	3.93E-16	amp	29,080	focal	4q
TCGA-24-0982	4	70032505	77060743	-1.145	3	494	2.10E-07	del	7,028,239	focal	4q
TCGA-24-0982	4	77065716	77080214	0.274	1	7	1.61E-04	amp	14,499	focal	4q
TCGA-24-0982	4	77090711	78198510	-0.459	1	121	9.92E-07	del	1,107,800	focal	4q
TCGA-24-0982	4	78206275	78305785	0.337	1	9	5.75E-11	amp	99,511	focal	4q
TCGA-24-0982	4	78745845	79666621	-0.550	1	96	3.21E-14	del	920,777	focal	4q
TCGA-24-0982	4	79674377	79694499	0.690	1	6	6.60E-08	amp	20,123	focal	4q
TCGA-24-0982	4	79713091	82585455	-0.482	1	102	1.18E-05	del	2,872,365	focal	4q
TCGA-24-0982	4	82587509	82599436	0.501	1	6	1.75E-06	amp	11,928	focal	4q
TCGA-24-0982	4	82690220	84387391	-0.426	1	99	1.21E-07	del	1,697,172	focal	4q
TCGA-24-0982	4	84388453	84435387	0.402	1	9	1.79E-13	amp	46,935	focal	4q
TCGA-24-0982	4	84441018	84600998	-0.537	1	36	1.66E-15	del	159,981	focal	4q
TCGA-24-0982	4	84602391	84642827	0.425	1	11	1.55E-15	amp	40,437	focal	4q
TCGA-24-0982	4	84648278	87140403	-0.693	1	118	1.59E-04	del	2,492,126	focal	4q
TCGA-24-0982	4	87157258	87171641	0.309	1	4	1.17E-08	amp	14,384	focal	4q
TCGA-24-0982	4	87204221	87967965	-0.775	1	56	1.83E-13	del	763,745	focal	4q
TCGA-24-0982	4	88176752	109189119	-0.578	1	856	1.09E-11	del	21,012,368	focal	4q
TCGA-24-0982	4	109203991	109305569	0.417	1	12	3.69E-16	amp	101,579	focal	4q
TCGA-24-0982	4	109308159	110442117	-0.639	1	61	2.18E-19	del	1,133,959	focal	4q
TCGA-24-0982	4	110442430	110442578	2.040	1	2	1.28E-22	amp	149	focal	4q

TCGA-24-0982	4	110486728	110674020	-0.535	1	21	5.47E-26	del	187,293	focal	4q
TCGA-24-0982	4	110678879	110889683	0.477	1	25	6.64E-33	amp	210,805	focal	4q
TCGA-24-0982	4	110892923	119908587	-0.570	1	380	1.44E-09	del	9,015,665	focal	4q
TCGA-24-0982	4	119938158	119973971	0.497	1	7	1.34E-21	amp	35,814	focal	4q
TCGA-24-0982	4	120029577	120298417	-0.718	1	11	3.57E-08	del	268,841	focal	4q
TCGA-24-0982	4	120304577	120326380	0.631	1	3	4.99E-08	amp	21,804	focal	4q
TCGA-24-0982	4	120335834	122814832	-0.659	1	103	7.69E-16	del	2,478,999	focal	4q
TCGA-24-0982	4	122818141	122826673	0.433	1	8	1.37E-10	amp	8,533	focal	4q
TCGA-24-0982	4	122900696	129157825	-0.579	1	308	4.27E-09	del	6,257,130	focal	4q
TCGA-24-0982	4	129160584	129218345	0.508	1	6	6.89E-09	amp	57,762	focal	4q
TCGA-24-0982	4	129222661	144326274	-0.708	3	269	4.13E-04	del	15,103,614	focal	4q
TCGA-24-0982	4	144555955	151380874	-0.514	1	261	2.85E-13	del	6,824,920	focal	4q
TCGA-24-0982	4	151388157	151390118	1.336	1	3	4.94E-13	amp	1,962	focal	4q
TCGA-24-0982	4	151406177	153982383	-0.563	1	126	2.08E-09	del	2,576,207	focal	4q
TCGA-24-0982	4	154115646	154820029	-0.507	1	59	2.97E-09	del	704,384	focal	4q
TCGA-24-0982	4	154820299	154929088	0.348	1	12	1.62E-13	amp	108,790	focal	4q
TCGA-24-0982	4	155375003	157068743	-0.607	1	132	2.86E-05	del	1,693,741	focal	4q
TCGA-24-0982	4	157069947	157083524	0.282	1	5	1.27E-05	amp	13,578	focal	4q
TCGA-24-0982	4	157147102	160010747	-0.640	1	106	3.89E-12	del	2,863,646	focal	4q
TCGA-24-0982	4	160031988	160036252	1.124	1	3	1.97E-10	amp	4,265	focal	4q
TCGA-24-0982	4	160044872	169577935	-0.579	1	249	2.55E-08	del	9,533,064	focal	4q
TCGA-24-0982	4	169579244	169590613	0.306	1	9	9.19E-08	amp	11,370	focal	4q
TCGA-24-0982	4	169598904	170837647	-0.543	1	77	1.20E-04	del	1,238,744	focal	4q
TCGA-24-0982	4	170870692	171163035	-0.675	1	16	5.11E-14	del	292,344	focal	4q
TCGA-24-0982	4	171219441	171236142	0.706	1	10	2.90E-24	amp	16,702	focal	4q
TCGA-24-0982	4	171244631	174461518	-0.644	1	27	1.68E-13	del	3,216,888	focal	4q
TCGA-24-0982	4	174471472	174685026	0.259	1	17	1.62E-10	amp	213,555	focal	4q
TCGA-24-0982	4	174773471	175420356	-0.770	1	8	6.88E-13	del	646,886	focal	4q
TCGA-24-0982	4	175473722	186236320	-0.531	1	276	1.49E-10	del	10,762,599	focal	4q
TCGA-24-0982	4	186302750	186422391	0.408	1	10	8.43E-14	amp	119,642	focal	4q
TCGA-24-0982	4	186424929	186536062	-0.437	1	23	4.22E-21	del	111,134	focal	4q
TCGA-24-0982	4	186555327	186565932	0.521	1	8	9.65E-09	amp	10,606	focal	4q
TCGA-24-0982	4	186571668	186914932	-0.571	1	36	1.21E-15	del	343,265	focal	4q
TCGA-24-0982	4	187234569	187242678	1.015	1	7	3.95E-10	amp	8,110	focal	4q
TCGA-24-0982	4	187310040	187821362	-0.796	2	70	1.04E-10	del	511,323	focal	4q

TCGA-24-0982	5	111209	52439939	1.113	21	1,861	1.41E-05	amp	52,328,731	large-scale	5p
TCGA-24-0982	5	52532368	56217359	-0.667	1	221	1.94E-24	del	3,684,992	focal	5q
TCGA-24-0982	5	56218740	56282028	0.299	1	20	1.65E-12	amp	63,289	focal	5q
TCGA-24-0982	5	56307445	57609788	-0.546	1	26	1.96E-31	del	1,302,344	focal	5q
TCGA-24-0982	5	57785958	57825870	1.520	1	7	9.91E-38	amp	39,913	focal	5q
TCGA-24-0982	5	57914735	70834019	-0.888	3	532	1.51E-10	del	12,919,285	focal	5q
TCGA-24-0982	5	70835984	70896132	1.033	1	25	7.63E-40	amp	60,149	focal	5q
TCGA-24-0982	5	76287130	76394364	1.011	1	17	6.84E-26	amp	107,235	focal	5q
TCGA-24-0982	5	78382607	78561418	0.794	1	19	1.97E-18	amp	178,812	focal	5q
TCGA-24-0982	5	79351131	79404664	0.486	1	12	4.95E-06	amp	53,534	focal	5q
TCGA-24-0982	5	79619852	79651631	1.077	1	6	6.03E-10	amp	31,780	focal	5q
TCGA-24-0982	5	90685976	90714256	0.787	1	9	2.99E-10	amp	28,281	focal	5q
TCGA-24-0982	5	90808103	109152964	-0.255	1	521	1.08E-11	del	18,344,862	focal	5q
TCGA-24-0982	5	109180616	109230242	0.751	1	11	6.21E-37	amp	49,627	focal	5q
TCGA-24-0982	5	132112849	137309252	0.957	4	336	5.08E-07	amp	5,196,404	focal	5q
TCGA-24-0982	5	137312336	137325765	-0.453	1	7	2.20E-06	del	13,430	focal	5q
TCGA-24-0982	5	137348563	138175575	0.911	3	135	1.24E-08	amp	827,013	focal	5q
TCGA-24-0982	5	138384505	140893785	0.576	1	319	9.14E-08	amp	2,509,281	focal	5q
TCGA-24-0982	5	140984665	141491309	1.000	1	67	3.82E-47	amp	506,645	focal	5q
TCGA-24-0982	5	148609312	148617846	1.088	1	5	9.86E-06	amp	8,535	focal	5q
TCGA-24-0982	5	148709257	154471697	0.874	5	533	2.95E-04	amp	5,762,441	focal	5q
TCGA-24-0982	5	156278784	157113510	0.848	3	123	7.72E-09	amp	834,727	focal	5q
TCGA-24-0982	5	170600266	170704434	1.016	1	10	3.22E-09	amp	104,169	focal	5q
TCGA-24-0982	5	170759590	176528996	0.860	4	293	7.75E-05	amp	5,769,407	focal	5q
TCGA-24-0982	5	176632997	179471001	0.824	1	310	1.09E-06	amp	2,838,005	focal	5q
TCGA-24-0982	5	179628678	180151693	1.045	1	46	4.49E-07	amp	523,016	focal	5q
TCGA-24-0982	5	180363888	180654563	1.362	1	30	0.00E+00	amp	290,676	focal	5q
TCGA-24-0982	6	50805	25392919	0.819	13	960	1.41E-03	amp	25,342,115	large-scale	6p
TCGA-24-0982	6	25702450	25708941	1.279	1	4	3.16E-12	amp	6,492	focal	6p
TCGA-24-0982	6	26077291	26091148	0.921	1	5	3.50E-09	amp	13,858	focal	6p
TCGA-24-0982	6	26342217	26343172	1.785	1	4	9.54E-15	amp	956	focal	6p
TCGA-24-0982	6	27434804	27532343	0.891	1	9	2.78E-04	amp	97,540	focal	6p
TCGA-24-0982	6	28347704	28378134	0.924	1	12	2.30E-19	amp	30,431	focal	6p
TCGA-24-0982	6	28579917	28611230	1.211	1	9	5.76E-34	amp	31,314	focal	6p
TCGA-24-0982	6	28979582	32926484	1.100	3	730	3.17E-06	amp	3,946,903	focal	6p

TCGA-24-0982	6	33144248	35588534	0.874	1	318	2.99E-11	amp	2,444,287	focal	6p
TCGA-24-0982	6	35813549	35932812	0.740	1	17	4.37E-11	amp	119,264	focal	6p
TCGA-24-0982	6	35996149	42143844	0.908	9	562	2.72E-03	amp	6,147,696	focal	6p
TCGA-24-0982	6	42318746	42504967	1.032	1	11	7.58E-21	amp	186,222	focal	6p
TCGA-24-0982	6	42745616	43334672	0.948	5	134	4.91E-11	amp	589,057	focal	6p
TCGA-24-0982	6	43412662	44229894	1.304	3	128	2.63E-07	amp	817,233	focal	6p
TCGA-24-0982	6	44302907	46798325	0.936	3	133	2.06E-20	amp	2,495,419	focal	6p
TCGA-24-0982	6	50894447	50932733	0.956	1	7	8.96E-12	amp	38,287	focal	6p
TCGA-24-0982	6	64380556	71029577	-0.779	1	152	9.12E-06	del	6,649,022	focal	6q
TCGA-24-0982	6	71194636	71818420	-0.855	1	40	4.28E-09	del	623,785	focal	6q
TCGA-24-0982	6	71931567	72067731	0.397	1	5	8.99E-11	amp	136,165	focal	6q
TCGA-24-0982	6	72143192	73899710	-0.830	1	53	1.50E-21	del	1,756,519	focal	6q
TCGA-24-0982	6	74496627	89672644	-0.635	1	666	1.38E-15	del	15,176,018	focal	6q
TCGA-24-0982	6	89695173	89924599	0.311	1	14	6.42E-12	amp	229,427	focal	6q
TCGA-24-0982	6	89928058	106834159	-0.629	1	529	3.99E-10	del	16,906,102	focal	6q
TCGA-24-0982	6	106847375	107079542	0.452	1	9	7.36E-09	amp	232,168	focal	6q
TCGA-24-0982	6	107081690	108482230	-0.505	1	93	1.09E-07	del	1,400,541	focal	6q
TCGA-24-0982	6	108491951	108614897	0.419	1	8	4.72E-05	amp	122,947	focal	6q
TCGA-24-0982	6	108639928	109798149	-0.440	1	64	7.46E-17	del	1,158,222	focal	6q
TCGA-24-0982	6	109803846	109904620	0.473	1	30	3.91E-25	amp	100,775	focal	6q
TCGA-24-0982	6	109908769	119100645	-0.807	3	506	1.61E-07	del	9,191,877	focal	6q
TCGA-24-0982	6	119263435	119294186	0.497	1	9	6.02E-11	amp	30,752	focal	6q
TCGA-24-0982	6	119322851	132252963	-0.884	3	560	8.80E-04	del	12,930,113	focal	6q
TCGA-24-0982	6	132634716	134415104	-0.705	1	107	9.46E-07	del	1,780,389	focal	6q
TCGA-24-0982	6	134570083	135512882	-0.617	1	37	7.39E-10	del	942,800	focal	6q
TCGA-24-0982	6	135565851	136722450	-0.609	1	72	1.30E-13	del	1,156,600	focal	6q
TCGA-24-0982	6	136723299	136728414	0.713	1	5	5.66E-10	amp	5,116	focal	6q
TCGA-24-0982	6	136735271	144549385	-0.538	1	317	7.49E-36	del	7,814,115	focal	6q
TCGA-24-0982	6	144563105	144877262	0.366	1	39	4.29E-30	amp	314,158	focal	6q
TCGA-24-0982	6	144878890	150059825	-0.582	1	223	3.14E-26	del	5,180,936	focal	6q
TCGA-24-0982	6	150064416	150428056	0.293	1	44	2.16E-24	amp	363,641	focal	6q
TCGA-24-0982	6	150577333	151455124	-0.636	1	57	8.04E-12	del	877,792	focal	6q
TCGA-24-0982	6	151898893	153260947	-0.675	1	179	3.28E-19	del	1,362,055	focal	6q
TCGA-24-0982	6	153389078	170790938	-0.350	1	817	0.00E+00	del	17,401,861	focal	6q
TCGA-24-0982	7	16782255	16807089	0.664	1	10	1.94E-14	amp	24,835	focal	7p

TCGA-24-0982	7	16856526	25695623	-0.516	1	460	2.18E-10	del	8,839,098	focal	7p
TCGA-24-0982	7	26731395	27030533	-0.949	1	12	7.53E-17	del	299,139	focal	7p
TCGA-24-0982	7	27054402	27204181	0.379	1	20	3.26E-15	amp	149,780	focal	7p
TCGA-24-0982	7	27334597	29942488	-0.545	1	103	1.03E-13	del	2,607,892	focal	7p
TCGA-24-0982	7	29946612	30060615	0.349	1	17	1.14E-16	amp	114,004	focal	7p
TCGA-24-0982	7	30066803	44767633	-0.417	1	860	8.50E-29	del	14,700,831	focal	7p
TCGA-24-0982	7	44768907	45078780	0.355	1	31	5.46E-11	amp	309,874	focal	7p
TCGA-24-0982	7	45107884	45787599	-0.512	1	39	1.80E-06	del	679,716	focal	7p
TCGA-24-0982	7	45788667	45923167	0.397	1	8	4.37E-06	amp	134,501	focal	7p
TCGA-24-0982	7	46003610	47911729	-0.347	1	90	9.74E-09	del	1,908,120	focal	7p
TCGA-24-0982	7	47914061	47982653	0.832	2	16	8.51E-06	amp	68,593	focal	7p
TCGA-24-0982	7	63672448	65741169	1.408	3	157	8.75E-09	amp	2,068,722	focal	7q
TCGA-24-0982	7	73741168	73810945	-0.810	1	25	3.82E-14	del	69,778	focal	7q
TCGA-24-0982	7	75964552	76005850	-1.379	1	9	2.06E-07	del	41,299	focal	7q
TCGA-24-0982	7	76522652	93897247	-1.338	2	830	4.93E-17	del	17,374,596	focal	7q
TCGA-24-0982	7	93984706	93995196	0.646	1	5	7.34E-04	amp	10,491	focal	7q
TCGA-24-0982	7	99109926	99301322	-1.310	2	54	7.17E-15	del	191,397	focal	7q
TCGA-24-0982	7	99305309	99364199	0.698	1	10	1.96E-14	amp	58,891	focal	7q
TCGA-24-0982	7	99402264	99492334	-0.494	1	15	1.82E-10	del	90,071	focal	7q
TCGA-24-0982	7	99499150	99668978	0.403	1	62	9.06E-19	amp	169,829	focal	7q
TCGA-24-0982	7	99747055	99754911	-1.074	1	9	1.83E-08	del	7,857	focal	7q
TCGA-24-0982	7	102226948	106985532	-0.543	1	370	4.27E-12	del	4,758,585	focal	7q
TCGA-24-0982	7	106994624	107021407	0.341	1	9	4.36E-11	amp	26,784	focal	7q
TCGA-24-0982	7	107023353	115684339	-0.572	1	312	3.53E-11	del	8,660,987	focal	7q
TCGA-24-0982	7	115927488	115953739	1.063	1	4	3.20E-18	amp	26,252	focal	7q
TCGA-24-0982	7	115986053	116344878	-0.621	1	34	3.12E-05	del	358,826	focal	7q
TCGA-24-0982	7	116556897	116690094	-0.628	1	18	3.03E-45	del	133,198	focal	7q
TCGA-24-0982	7	116705258	116705401	2.348	1	2	8.46E-32	amp	144	focal	7q
TCGA-24-0982	7	116705526	128853239	-0.388	1	578	2.51E-49	del	12,147,714	focal	7q
TCGA-24-0982	7	128866976	128912482	0.971	1	20	4.23E-29	amp	45,507	focal	7q
TCGA-24-0982	7	129924085	130020305	0.790	1	33	3.41E-17	amp	96,221	focal	7q
TCGA-24-0982	7	143705080	143762628	0.960	1	10	2.59E-18	amp	57,549	focal	7q
TCGA-24-0982	7	148111619	148118127	0.710	1	7	3.38E-13	amp	6,509	focal	7q
TCGA-24-0982	7	148120637	148332956	-0.334	1	26	1.59E-23	del	212,320	focal	7q
TCGA-24-0982	7	148333920	149203444	0.971	1	72	8.58E-17	amp	869,525	focal	7q

TCGA-24-0982	7	150278841	150765923	0.833	1	93	2.45E-54	amp	487,083	focal	7q
TCGA-24-0982	8	106387	5697949	-0.954	1	169	6.44E-58	del	5,591,563	focal	8p
TCGA-24-0982	8	13206965	17966107	-0.966	4	190	2.57E-03	del	4,759,143	focal	8p
TCGA-24-0982	8	18437308	21947419	-1.082	1	132	1.06E-13	del	3,510,112	focal	8p
TCGA-24-0982	8	22029012	22033722	2.484	1	6	1.26E-48	amp	4,711	focal	8p
TCGA-24-0982	8	22041087	22453908	-0.719	1	75	5.67E-06	del	412,822	focal	8p
TCGA-24-0982	8	22468348	22521244	0.536	1	5	6.65E-14	amp	52,897	focal	8p
TCGA-24-0982	8	22530744	30159940	-1.118	1	546	1.74E-07	del	7,629,197	focal	8p
TCGA-24-0982	8	30309003	37754473	-0.686	2	220	8.72E-14	del	7,445,471	focal	8p
TCGA-24-0982	8	37790756	37959837	1.388	2	28	1.32E-06	amp	169,082	focal	8p
TCGA-24-0982	8	38210926	38255966	0.420	1	21	1.50E-15	amp	45,041	focal	8p
TCGA-24-0982	8	38258013	38929724	-0.459	1	70	9.44E-13	del	671,712	focal	8p
TCGA-24-0982	8	38933834	38970148	0.562	1	13	6.02E-27	amp	36,315	focal	8p
TCGA-24-0982	8	38971886	41248062	-0.708	1	116	8.33E-21	del	2,276,177	focal	8p
TCGA-24-0982	8	42131253	42138748	0.965	1	4	5.79E-10	amp	7,496	focal	8p
TCGA-24-0982	8	42138878	42461178	-0.398	1	68	2.71E-08	del	322,301	focal	8p
TCGA-24-0982	8	42520712	42682767	0.700	1	5	7.48E-07	amp	162,056	focal	8p
TCGA-24-0982	8	42684504	42861793	-0.307	1	18	5.29E-07	del	177,290	focal	8p
TCGA-24-0982	8	42880275	42924480	0.722	1	5	1.87E-24	amp	44,206	focal	8p
TCGA-24-0982	8	42931266	42992504	-0.543	1	15	1.46E-17	del	61,239	focal	8p
TCGA-24-0982	8	43033365	43165523	0.607	1	20	1.05E-11	amp	132,159	focal	8p
TCGA-24-0982	8	43167920	47610719	-0.410	1	38	6.93E-07	del	4,442,800	focal	8p
TCGA-24-0982	8	47620725	47677393	0.433	1	13	5.26E-11	amp	56,669	focal	8q
TCGA-24-0982	8	47678102	49018843	-0.281	1	125	2.00E-10	del	1,340,742	focal	8q
TCGA-24-0982	8	49028612	49051667	0.515	1	16	3.63E-03	amp	23,056	focal	8q
TCGA-24-0982	8	49117924	49369544	-0.256	1	7	3.14E-12	del	251,621	focal	8q
TCGA-24-0982	8	49459740	49806333	1.638	1	6	2.46E-16	amp	346,594	focal	8q
TCGA-24-0982	8	57176102	57551777	1.003	1	17	2.33E-23	amp	375,676	focal	8q
TCGA-24-0982	8	66678959	66744558	0.777	1	6	1.06E-07	amp	65,600	focal	8q
TCGA-24-0982	8	67571025	67590393	1.214	1	5	4.35E-08	amp	19,369	focal	8q
TCGA-24-0982	8	86316624	94807610	0.664	2	283	5.13E-05	amp	8,490,987	focal	8q
TCGA-24-0982	8	94809450	94872501	-0.251	1	16	8.31E-08	del	63,052	focal	8q
TCGA-24-0982	8	94874408	110608101	0.695	6	903	3.50E-05	amp	15,733,694	focal	8q
TCGA-24-0982	8	117937346	146249925	1.255	13	1,234	2.10E-05	amp	28,312,580	large-scale	8q
TCGA-24-0982	9	19833	42356	1.107	1	2	2.84E-03	amp	22,524	focal	9p

TCGA-24-0982	9	107453	5019592	-0.282	1	238	2.04E-14	del	4,912,140	focal	9p
TCGA-24-0982	9	5034265	5112825	0.663	1	19	1.81E-21	amp	78,561	focal	9p
TCGA-24-0982	9	5116199	21964341	-0.373	1	713	7.95E-07	del	16,848,143	large-scale	9p
TCGA-24-0982	9	22002101	22002445	1.113	1	3	6.60E-16	amp	345	focal	9p
TCGA-24-0982	9	22017919	27445421	-0.676	3	101	9.87E-10	del	5,427,503	focal	9p
TCGA-24-0982	9	27514214	27556543	0.377	1	11	1.51E-05	amp	42,330	focal	9p
TCGA-24-0982	9	27598215	32991387	-0.366	1	86	7.42E-17	del	5,393,173	focal	9p
TCGA-24-0982	9	33016349	33058641	0.658	1	17	2.31E-06	amp	42,293	focal	9p
TCGA-24-0982	9	33234845	33270588	0.696	1	18	2.22E-17	amp	35,744	focal	9p
TCGA-24-0982	9	33431801	33439638	1.146	1	5	7.97E-13	amp	7,838	focal	9p
TCGA-24-0982	9	33452488	34300576	-0.310	1	90	8.26E-21	del	848,089	focal	9p
TCGA-24-0982	9	34308979	35849068	0.897	3	221	1.63E-06	amp	1,540,090	focal	9p
TCGA-24-0982	9	37467071	37502277	0.750	1	14	8.61E-12	amp	35,207	focal	9p
TCGA-24-0982	9	41766307	41952388	-1.909	1	5	2.80E-09	del	186,082	focal	9p
TCGA-24-0982	9	43564926	43824844	-1.847	2	16	6.44E-07	del	259,919	focal	9p
TCGA-24-0982	9	68692743	70877144	-0.748	2	86	8.71E-06	del	2,184,402	focal	9q
TCGA-24-0982	9	70912478	71043367	0.376	1	14	3.27E-16	amp	130,890	focal	9q
TCGA-24-0982	9	71044562	74593647	-0.560	1	186	8.87E-10	del	3,549,086	focal	9q
TCGA-24-0982	9	74596392	74640696	0.391	1	8	4.41E-07	amp	44,305	focal	9q
TCGA-24-0982	9	74705732	88033485	-0.539	1	567	1.45E-23	del	13,327,754	focal	9q
TCGA-24-0982	9	88034042	88150834	0.309	1	31	1.44E-11	amp	116,793	focal	9q
TCGA-24-0982	9	88157247	95040313	-0.448	1	349	6.86E-11	del	6,883,067	focal	9q
TCGA-24-0982	9	95094306	95137526	1.071	1	7	1.35E-16	amp	43,221	focal	9q
TCGA-24-0982	9	95249603	98774755	-0.421	1	240	1.65E-06	del	3,525,153	focal	9q
TCGA-24-0982	9	98834979	98924453	0.413	1	9	1.67E-06	amp	89,475	focal	9q
TCGA-24-0982	9	98958460	99814326	-0.339	1	130	1.79E-17	del	855,867	focal	9q
TCGA-24-0982	9	99862727	99936846	0.574	1	19	2.18E-16	amp	74,120	focal	9q
TCGA-24-0982	9	99939401	100951164	-0.388	1	105	6.89E-05	del	1,011,764	focal	9q
TCGA-24-0982	9	101019870	101649352	0.314	1	9	4.51E-06	amp	629,483	focal	9q
TCGA-24-0982	9	101665455	113388004	-0.501	1	611	1.51E-12	del	11,722,550	focal	9q
TCGA-24-0982	9	113394804	113451482	0.969	1	6	5.75E-10	amp	56,679	focal	9q
TCGA-24-0982	9	113455050	115130858	-0.475	1	163	5.95E-07	del	1,675,809	focal	9q
TCGA-24-0982	9	115132836	115191784	0.456	1	10	3.60E-08	amp	58,949	focal	9q
TCGA-24-0982	9	115210643	124639539	-0.391	1	534	5.54E-11	del	9,428,897	focal	9q
TCGA-24-0982	9	124639885	124712793	0.491	1	16	7.30E-22	amp	72,909	focal	9q

TCGA-24-0982	9	124720501	124822267	-0.807	1	12	7.56E-08	del	101,767	focal	9q
TCGA-24-0982	9	124899665	125680829	-0.764	1	45	6.69E-21	del	781,165	focal	9q
TCGA-24-0982	9	125817062	125834362	0.938	1	3	9.50E-06	amp	17,301	focal	9q
TCGA-24-0982	9	125873716	126656098	-0.474	1	38	2.70E-06	del	782,383	focal	9q
TCGA-24-0982	9	126657758	126678849	0.461	1	9	4.50E-05	amp	21,092	focal	9q
TCGA-24-0982	9	126682423	129195034	-0.344	1	181	9.22E-14	del	2,512,612	focal	9q
TCGA-24-0982	9	129201902	129209154	1.926	1	3	1.85E-12	amp	7,253	focal	9q
TCGA-24-0982	9	135206101	135333190	1.031	1	30	9.75E-12	amp	127,090	focal	9q
TCGA-24-0982	9	135626731	135639357	1.756	1	4	1.41E-03	amp	12,627	focal	9q
TCGA-24-0982	10	82899	13521073	0.786	3	640	1.65E-06	amp	13,438,175	large-scale	10p
TCGA-24-0982	10	13733708	13745252	1.346	1	5	6.93E-13	amp	11,545	focal	10p
TCGA-24-0982	10	17250691	17319134	0.589	1	7	2.75E-04	amp	68,444	focal	10p
TCGA-24-0982	10	18979872	19269335	0.563	1	10	1.69E-22	amp	289,464	focal	10p
TCGA-24-0982	10	19380311	19818159	-1.034	1	4	1.40E-06	del	437,849	focal	10p
TCGA-24-0982	10	21824435	21867593	1.353	1	4	1.00E-07	amp	43,159	focal	10p
TCGA-24-0982	10	27575009	27678538	1.289	1	14	7.81E-13	amp	103,530	focal	10p
TCGA-24-0982	10	28297745	28333459	1.077	1	8	8.11E-12	amp	35,715	focal	10p
TCGA-24-0982	10	32675607	32784989	1.275	1	4	6.01E-08	amp	109,383	focal	10p
TCGA-24-0982	10	35342507	35361176	-0.730	1	7	7.94E-05	del	18,670	focal	10p
TCGA-24-0982	10	39095492	41992243	-0.705	1	17	7.28E-14	del	2,896,752	focal	10p
TCGA-24-0982	10	42915851	42943388	1.061	1	15	2.15E-08	amp	27,538	focal	10q
TCGA-24-0982	10	52135740	52137385	1.261	1	3	7.07E-05	amp	1,646	focal	10q
TCGA-24-0982	10	69974120	70003373	1.520	1	6	2.82E-09	amp	29,254	focal	10q
TCGA-24-0982	10	72246333	72315450	1.060	1	17	2.94E-20	amp	69,118	focal	10q
TCGA-24-0982	10	75109594	75346018	1.043	1	72	3.58E-65	amp	236,425	focal	10q
TCGA-24-0982	10	76467453	76525179	1.168	1	7	5.52E-06	amp	57,727	focal	10q
TCGA-24-0982	10	76643546	76811881	1.343	1	8	2.75E-12	amp	168,336	focal	10q
TCGA-24-0982	10	79797307	80279673	-0.956	1	2	9.79E-20	del	482,367	focal	10q
TCGA-24-0982	10	93227750	93261882	-0.839	1	16	4.78E-12	del	34,133	focal	10q
TCGA-24-0982	10	95231664	95343359	0.720	1	15	1.53E-19	amp	111,696	focal	10q
TCGA-24-0982	10	100008980	100023056	0.970	1	4	1.22E-07	amp	14,077	focal	10q
TCGA-24-0982	10	100179127	103073225	0.835	2	291	5.64E-11	amp	2,894,099	focal	10q
TCGA-24-0982	10	103164181	103287805	-0.262	1	12	3.82E-07	del	123,625	focal	10q
TCGA-24-0982	10	103300182	103639382	0.606	1	45	1.61E-06	amp	339,201	focal	10q
TCGA-24-0982	10	103689337	103724789	-0.655	1	5	1.11E-04	del	35,453	focal	10q

TCGA-24-0982	10	103740063	105362605	0.982	2	250	8.02E-09	amp	1,622,543	focal	10q
TCGA-24-0982	10	112043662	112647637	0.609	1	41	5.27E-16	amp	603,976	focal	10q
TCGA-24-0982	10	115975606	116063509	0.895	3	25	1.56E-05	amp	87,904	focal	10q
TCGA-24-0982	10	120808446	121602257	0.559	1	97	6.76E-27	amp	793,812	focal	10q
TCGA-24-0982	10	123671755	123720441	0.658	1	10	3.79E-11	amp	48,687	focal	10q
TCGA-24-0982	10	123881895	123965905	0.893	1	9	3.19E-06	amp	84,011	focal	10q
TCGA-24-0982	10	125791560	126162652	1.214	1	15	4.16E-08	amp	371,093	focal	10q
TCGA-24-0982	10	126485205	126497736	1.009	1	3	1.50E-06	amp	12,532	focal	10q
TCGA-24-0982	10	127448688	127510223	0.977	1	16	2.27E-10	amp	61,536	focal	10q
TCGA-24-0982	10	133987587	135305916	0.908	1	81	0.00E+00	amp	1,318,330	focal	10q
TCGA-24-0982	11	77101	802703	1.063	2	61	3.43E-05	amp	725,603	focal	11p
TCGA-24-0982	11	1973499	2389929	1.202	1	6	2.27E-13	amp	416,431	focal	11p
TCGA-24-0982	11	3368522	3663580	0.793	1	30	3.05E-21	amp	295,059	focal	11p
TCGA-24-0982	11	6200067	6454900	0.676	1	28	4.67E-06	amp	254,834	focal	11p
TCGA-24-0982	11	6548078	6618127	0.889	1	29	1.03E-27	amp	70,050	focal	11p
TCGA-24-0982	11	7644114	7672823	0.824	1	8	3.42E-09	amp	28,710	focal	11p
TCGA-24-0982	11	7969593	7973660	0.802	1	5	7.95E-03	amp	4,068	focal	11p
TCGA-24-0982	11	9559516	9638407	0.977	1	7	1.37E-08	amp	78,892	focal	11p
TCGA-24-0982	11	18678843	18718535	0.893	1	21	3.42E-20	amp	39,693	focal	11p
TCGA-24-0982	11	20134047	20375446	0.594	1	13	2.39E-07	amp	241,400	focal	11p
TCGA-24-0982	11	31761337	32416913	0.804	1	23	8.84E-14	amp	655,577	focal	11p
TCGA-24-0982	11	33003579	33032489	1.334	1	9	1.16E-40	amp	28,911	focal	11p
TCGA-24-0982	11	33688223	33837358	0.767	1	16	5.97E-11	amp	149,136	focal	11p
TCGA-24-0982	11	46121080	46386501	1.265	1	18	2.13E-13	amp	265,422	focal	11p
TCGA-24-0982	11	47149312	47194148	1.227	1	11	1.65E-07	amp	44,837	focal	11p
TCGA-24-0982	11	47547769	47562238	1.461	1	8	1.45E-16	amp	14,470	focal	11p
TCGA-24-0982	11	49786542	49876483	1.219	1	17	3.32E-30	amp	89,942	focal	11p
TCGA-24-0982	11	49898310	56836943	-0.336	1	190	1.43E-10	del	6,938,634	focal	11p
TCGA-24-0982	11	56844027	56857440	0.873	1	10	5.02E-04	amp	13,414	focal	11q
TCGA-24-0982	11	56893227	56903392	1.757	1	4	1.48E-17	amp	10,166	focal	11q
TCGA-24-0982	11	65403730	65591786	1.420	2	49	4.28E-05	amp	188,057	focal	11q
TCGA-24-0982	11	65592608	65766802	-0.429	1	18	7.46E-17	del	174,195	focal	11q
TCGA-24-0982	11	65785805	66015121	0.500	1	44	1.29E-17	amp	229,317	focal	11q
TCGA-24-0982	11	66015536	66067854	-0.410	1	18	8.65E-06	del	52,319	focal	11q
TCGA-24-0982	11	66075220	66594329	0.342	1	85	4.49E-05	amp	519,110	focal	11q

TCGA-24-0982	11	66645238	66739352	-0.725	1	8	8.44E-06	del	94,115	focal	11q
TCGA-24-0982	11	71966052	72216924	0.544	1	40	1.35E-13	amp	250,873	focal	11q
TCGA-24-0982	11	72227483	72623683	-0.718	1	20	1.21E-07	del	396,201	focal	11q
TCGA-24-0982	11	72685076	72779141	0.522	1	13	2.79E-12	amp	94,066	focal	11q
TCGA-24-0982	11	72779720	73275973	-0.618	1	34	1.24E-17	del	496,254	focal	11q
TCGA-24-0982	11	73279708	73392279	0.412	1	31	1.61E-22	amp	112,572	focal	11q
TCGA-24-0982	11	73393089	73502944	-0.566	1	28	1.43E-13	del	109,856	focal	11q
TCGA-24-0982	11	73506716	73528028	0.332	1	6	4.54E-11	amp	21,313	focal	11q
TCGA-24-0982	11	73549942	73662040	-0.921	1	22	2.38E-09	del	112,099	focal	11q
TCGA-24-0982	11	73692672	73744244	0.827	1	9	3.15E-14	amp	51,573	focal	11q
TCGA-24-0982	11	73756989	89272547	-0.415	1	728	1.49E-12	del	15,515,559	focal	11q
TCGA-24-0982	11	89284141	89372019	0.703	1	9	8.37E-27	amp	87,879	focal	11q
TCGA-24-0982	11	89407827	109640569	-0.536	1	915	9.47E-15	del	20,232,743	large-scale	11q
TCGA-24-0982	11	109648337	109811688	0.637	1	3	3.39E-07	amp	163,352	focal	11q
TCGA-24-0982	11	109832585	110754919	-0.567	1	32	1.71E-16	del	922,335	focal	11q
TCGA-24-0982	11	110843355	110996079	0.341	1	19	8.01E-20	amp	152,725	focal	11q
TCGA-24-0982	11	111046855	111113245	-0.838	1	13	1.65E-09	del	66,391	focal	11q
TCGA-24-0982	11	111185512	111220275	-0.768	1	6	1.05E-05	del	34,764	focal	11q
TCGA-24-0982	11	111419374	111569295	-0.764	1	36	1.96E-16	del	149,922	focal	11q
TCGA-24-0982	11	111570351	111611313	0.395	1	15	6.52E-12	amp	40,963	focal	11q
TCGA-24-0982	11	111642956	116158776	-0.501	1	197	5.77E-10	del	4,515,821	focal	11q
TCGA-24-0982	11	116159369	116196670	0.660	1	7	1.99E-11	amp	37,302	focal	11q
TCGA-24-0982	11	116197795	116411529	-0.674	1	19	1.46E-34	del	213,735	focal	11q
TCGA-24-0982	11	116493629	116622514	0.752	1	43	3.27E-34	amp	128,886	focal	11q
TCGA-24-0982	11	116655647	116787554	-0.421	1	32	3.82E-13	del	131,908	focal	11q
TCGA-24-0982	11	116804104	116812900	0.657	1	7	7.38E-05	amp	8,797	focal	11q
TCGA-24-0982	11	117156257	117200480	0.662	1	3	3.41E-09	amp	44,224	focal	11q
TCGA-24-0982	11	117215483	117305074	-0.538	1	15	9.87E-11	del	89,592	focal	11q
TCGA-24-0982	11	117364119	117365320	0.835	1	3	1.16E-04	amp	1,202	focal	11q
TCGA-24-0982	11	117369041	117871438	-0.567	2	102	1.88E-08	del	502,398	focal	11q
TCGA-24-0982	11	117873642	118025814	0.266	1	53	8.86E-06	amp	152,173	focal	11q
TCGA-24-0982	11	118031316	118138878	-0.688	1	12	2.54E-12	del	107,563	focal	11q
TCGA-24-0982	11	118140840	118568808	0.353	1	106	2.40E-12	amp	427,969	focal	11q
TCGA-24-0982	11	118608142	118688378	-0.532	1	18	3.01E-25	del	80,237	focal	11q
TCGA-24-0982	11	118690373	118736059	0.890	1	15	8.48E-28	amp	45,687	focal	11q

TCGA-24-0982	11	118748696	124035440	-0.733	3	370	2.75E-13	del	5,286,745	focal	11q
TCGA-24-0982	11	124044251	124261382	0.622	1	40	2.20E-03	amp	217,132	focal	11q
TCGA-24-0982	11	124329633	124368163	-1.075	1	11	4.69E-15	del	38,531	focal	11q
TCGA-24-0982	11	124488991	124838513	-0.521	1	19	3.77E-11	del	349,523	focal	11q
TCGA-24-0982	11	124856408	124971925	0.488	1	14	1.03E-05	amp	115,518	focal	11q
TCGA-24-0982	11	128373235	128468591	-0.992	1	9	4.33E-05	del	95,357	focal	11q
TCGA-24-0982	11	133532791	133556057	-0.927	1	7	1.11E-05	del	23,267	focal	11q
TCGA-24-0982	11	133756917	133757747	1.089	1	2	0.00E+00	amp	831	focal	11q
TCGA-24-0982	12	117615	182065	1.183	1	17	3.12E-17	amp	64,451	focal	12p
TCGA-24-0982	12	1469271	1925434	1.015	1	41	5.66E-09	amp	456,164	focal	12p
TCGA-24-0982	12	2561001	5932685	0.760	3	255	4.48E-07	amp	3,371,685	focal	12p
TCGA-24-0982	12	6004861	9134437	0.941	8	541	5.40E-05	amp	3,129,577	focal	12p
TCGA-24-0982	12	9142391	9159439	0.782	1	10	4.89E-07	amp	17,049	focal	12p
TCGA-24-0982	12	9337330	9510781	0.912	1	32	4.79E-19	amp	173,452	focal	12p
TCGA-24-0982	12	9550066	9615224	-0.407	1	20	7.36E-12	del	65,159	focal	12p
TCGA-24-0982	12	9638838	10265561	0.737	2	87	1.52E-03	amp	626,724	focal	12p
TCGA-24-0982	12	12993423	13147420	1.170	1	31	1.60E-42	amp	153,998	focal	12p
TCGA-24-0982	12	15847250	15946931	0.848	1	10	1.71E-07	amp	99,682	focal	12p
TCGA-24-0982	12	18532468	18549630	1.063	1	7	7.91E-12	amp	17,163	focal	12p
TCGA-24-0982	12	19351548	19506601	0.755	1	17	1.04E-15	amp	155,054	focal	12p
TCGA-24-0982	12	21682299	21809685	0.970	1	8	6.29E-08	amp	127,387	focal	12p
TCGA-24-0982	12	24893684	24962118	1.076	1	7	1.26E-11	amp	68,435	focal	12p
TCGA-24-0982	12	26167620	26384110	0.882	1	6	2.41E-03	amp	216,491	focal	12p
TCGA-24-0982	12	29799674	30593216	1.005	1	10	2.75E-09	amp	793,543	focal	12p
TCGA-24-0982	12	30724458	37212787	0.872	8	255	1.09E-05	amp	6,488,330	focal	12p
TCGA-24-0982	12	37320978	38708180	-0.779	1	95	2.37E-15	del	1,387,203	focal	12q
TCGA-24-0982	12	38727915	38923383	0.352	1	7	1.16E-07	amp	195,469	focal	12q
TCGA-24-0982	12	38929676	39020138	-0.397	1	36	1.58E-17	del	90,463	focal	12q
TCGA-24-0982	12	39026690	39047572	0.462	1	10	1.35E-10	amp	20,883	focal	12q
TCGA-24-0982	12	39209809	41126246	-0.465	1	66	6.81E-07	del	1,916,438	focal	12q
TCGA-24-0982	12	41139600	41152319	0.371	1	8	5.04E-18	amp	12,720	focal	12q
TCGA-24-0982	12	41305030	46882166	-0.352	1	337	1.33E-22	del	5,577,137	focal	12q
TCGA-24-0982	12	47022880	47027910	0.994	1	4	7.25E-13	amp	5,031	focal	12q
TCGA-24-0982	12	48738739	48768361	0.792	1	10	2.26E-06	amp	29,623	focal	12q
TCGA-24-0982	12	51347973	51401014	0.675	1	22	1.01E-06	amp	53,042	focal	12q

TCGA-24-0982	12	51833210	51841111	-0.791	1	5	1.01E-11	del	7,902	focal	12q
TCGA-24-0982	12	51849988	51950238	0.587	1	27	8.00E-20	amp	100,251	focal	12q
TCGA-24-0982	12	51952479	51979701	-0.401	1	21	4.31E-11	del	27,223	focal	12q
TCGA-24-0982	12	51982820	52186592	0.313	1	48	1.53E-10	amp	203,773	focal	12q
TCGA-24-0982	12	52196969	52312706	-0.536	1	13	3.25E-14	del	115,738	focal	12q
TCGA-24-0982	12	52345435	52733792	0.429	1	31	6.11E-11	amp	388,358	focal	12q
TCGA-24-0982	12	52734856	53029765	-0.273	1	24	2.74E-10	del	294,910	focal	12q
TCGA-24-0982	12	53029897	53091766	0.390	1	21	2.53E-14	amp	61,870	focal	12q
TCGA-24-0982	12	53138969	53144869	-0.700	1	7	2.84E-03	del	5,901	focal	12q
TCGA-24-0982	12	54399501	54440367	2.007	2	13	1.81E-12	amp	40,867	focal	12q
TCGA-24-0982	12	54468863	54497492	-0.763	1	7	1.72E-05	del	28,630	focal	12q
TCGA-24-0982	12	55399013	55404460	-1.060	1	4	7.90E-06	del	5,448	focal	12q
TCGA-24-0982	12	55886640	56438492	2.236	2	134	2.14E-17	amp	551,853	focal	12q
TCGA-24-0982	12	56443191	62461047	-0.462	1	177	6.14E-09	del	6,017,857	focal	12q
TCGA-24-0982	12	62461285	62492081	0.486	1	7	1.24E-15	amp	30,797	focal	12q
TCGA-24-0982	12	62502071	63032744	-0.532	1	38	6.02E-37	del	530,674	focal	12q
TCGA-24-0982	12	63089901	63146741	0.550	1	25	4.84E-24	amp	56,841	focal	12q
TCGA-24-0982	12	63154090	68377517	-0.394	1	298	2.78E-05	del	5,223,428	focal	12q
TCGA-24-0982	12	68435350	68495235	0.344	1	9	9.72E-08	amp	59,886	focal	12q
TCGA-24-0982	12	68793751	79184251	-0.502	1	432	8.88E-05	del	10,390,501	focal	12q
TCGA-24-0982	12	79250898	88389300	-0.832	3	269	2.48E-08	del	9,138,403	focal	12q
TCGA-24-0982	12	88409654	88440557	0.333	1	7	1.34E-12	amp	30,904	focal	12q
TCGA-24-0982	12	88508658	88670908	-0.668	1	19	5.24E-11	del	162,251	focal	12q
TCGA-24-0982	12	89920076	94795859	-0.501	1	225	1.78E-25	del	4,875,784	focal	12q
TCGA-24-0982	12	94797280	94905858	0.379	1	25	1.81E-15	amp	108,579	focal	12q
TCGA-24-0982	12	94908050	99098286	-0.411	1	204	6.26E-11	del	4,190,237	focal	12q
TCGA-24-0982	12	99107738	99235551	0.282	1	24	4.98E-14	amp	127,814	focal	12q
TCGA-24-0982	12	99235659	100108155	-0.438	1	78	8.10E-06	del	872,497	focal	12q
TCGA-24-0982	12	100111288	100146163	0.403	1	5	8.48E-10	amp	34,876	focal	12q
TCGA-24-0982	12	100198857	103038097	-0.429	1	321	7.41E-14	del	2,839,241	focal	12q
TCGA-24-0982	12	103038860	103065328	0.382	1	7	3.59E-03	amp	26,469	focal	12q
TCGA-24-0982	12	103169292	103206676	-0.438	1	6	3.45E-06	del	37,385	focal	12q
TCGA-24-0982	12	103221995	103375304	0.415	1	15	7.07E-08	amp	153,310	focal	12q
TCGA-24-0982	12	103431793	107840462	-0.674	2	313	1.75E-05	del	4,408,670	focal	12q
TCGA-24-0982	12	109676827	109795786	0.715	1	8	2.53E-07	amp	118,960	focal	12q

TCGA-24-0982	12	110226383	110307306	0.827	1	12	9.65E-14	amp	80,924	focal	12q
TCGA-24-0982	12	110368842	110594744	-0.301	1	33	1.31E-20	del	225,903	focal	12q
TCGA-24-0982	12	110601166	110658856	1.097	1	15	5.04E-25	amp	57,691	focal	12q
TCGA-24-0982	12	111094937	111115590	0.963	1	7	2.18E-25	amp	20,654	focal	12q
TCGA-24-0982	12	111122675	111228035	-0.518	1	45	1.02E-10	del	105,361	focal	12q
TCGA-24-0982	12	111327201	111332339	0.488	1	4	5.91E-09	amp	5,139	focal	12q
TCGA-24-0982	12	111368241	111410973	-0.507	1	12	2.15E-12	del	42,733	focal	12q
TCGA-24-0982	12	111424095	111594748	0.821	1	4	4.28E-05	amp	170,654	focal	12q
TCGA-24-0982	12	113307444	113321482	0.590	1	5	1.20E-07	amp	14,039	focal	12q
TCGA-24-0982	12	119503134	119648999	1.054	1	13	2.64E-09	amp	145,866	focal	12q
TCGA-24-0982	12	122398353	122492024	0.857	1	13	4.59E-12	amp	93,672	focal	12q
TCGA-24-0982	12	122682662	122684267	-1.024	1	3	2.43E-06	del	1,606	focal	12q
TCGA-24-0982	12	122818057	122824466	1.205	1	4	2.07E-04	amp	6,410	focal	12q
TCGA-24-0982	13	17939987	23758121	0.047	1	396	3.89E-08	neutral	5,818,135	focal	13q
TCGA-24-0982	13	23758823	23800680	0.739	1	15	1.26E-14	amp	41,858	focal	13q
TCGA-24-0982	13	23872863	23956619	-0.263	1	25	5.16E-07	del	83,757	focal	13q
TCGA-24-0982	13	23958130	24274309	0.374	1	53	6.02E-13	amp	316,180	focal	13q
TCGA-24-0982	13	24274425	24351165	-0.467	1	22	1.28E-20	del	76,741	focal	13q
TCGA-24-0982	13	24351425	24642427	0.479	1	31	7.27E-14	amp	291,003	focal	13q
TCGA-24-0982	13	26743468	26911932	0.993	1	15	1.57E-09	amp	168,465	focal	13q
TCGA-24-0982	13	27265577	27460449	1.150	1	5	2.44E-07	amp	194,873	focal	13q
TCGA-24-0982	13	41355364	41383910	1.161	1	6	4.00E-08	amp	28,547	focal	13q
TCGA-24-0982	13	44812010	44955290	0.683	1	17	4.96E-10	amp	143,281	focal	13q
TCGA-24-0982	13	51210888	51414761	0.382	1	21	1.64E-03	amp	203,874	focal	13q
TCGA-24-0982	13	51490864	51694471	0.705	1	37	1.47E-17	amp	203,608	focal	13q
TCGA-24-0982	13	51695331	51755229	-0.993	1	7	9.59E-06	del	59,899	focal	13q
TCGA-24-0982	13	72175650	72217782	0.702	1	10	1.99E-05	amp	42,133	focal	13q
TCGA-24-0982	13	72533764	72535806	1.253	1	3	6.64E-08	amp	2,043	focal	13q
TCGA-24-0982	13	76457019	76493551	0.938	1	10	4.14E-19	amp	36,533	focal	13q
TCGA-24-0982	13	76517326	86829710	-0.266	1	195	4.99E-08	del	10,312,385	focal	13q
TCGA-24-0982	13	87125422	87128210	1.161	1	3	1.12E-03	amp	2,789	focal	13q
TCGA-24-0982	13	102220309	102247090	1.071	1	10	4.01E-15	amp	26,782	focal	13q
TCGA-24-0982	13	102299330	102325454	-0.731	1	14	1.37E-04	del	26,125	focal	13q
TCGA-24-0982	13	105994228	106009632	1.273	1	4	1.16E-04	amp	15,405	focal	13q
TCGA-24-0982	13	113125183	113147006	2.335	1	3	1.60E-09	amp	21,824	focal	13q

TCGA-24-0982	13	113371796	114107141	0.924	1	34	0.00E+00	amp	735,346	focal	13q
TCGA-24-0982	14	18184359	18258502	-0.330	1	8	2.30E-08	del	74,144	focal	14q
TCGA-24-0982	14	18406315	18497339	0.736	1	17	5.75E-10	amp	91,025	focal	14q
TCGA-24-0982	14	19984930	20048195	0.734	1	13	1.91E-03	amp	63,266	focal	14q
TCGA-24-0982	14	20537242	20692686	0.701	1	32	3.37E-26	amp	155,445	focal	14q
TCGA-24-0982	14	20692795	22369130	-0.274	1	278	1.12E-11	del	1,676,336	focal	14q
TCGA-24-0982	14	22372227	22425010	0.656	1	14	1.08E-17	amp	52,784	focal	14q
TCGA-24-0982	14	22440525	22485419	-0.440	1	16	2.90E-07	del	44,895	focal	14q
TCGA-24-0982	14	22486043	24047056	0.395	1	314	1.61E-157	amp	1,561,014	focal	14q
TCGA-24-0982	14	24112419	38624521	-0.578	1	489	1.04E-11	del	14,512,103	large-scale	14q
TCGA-24-0982	14	38625722	38661249	0.366	1	13	4.18E-06	amp	35,528	focal	14q
TCGA-24-0982	14	38852123	44426396	-0.871	1	43	5.21E-13	del	5,574,274	focal	14q
TCGA-24-0982	14	44427434	44470183	0.282	1	7	1.16E-05	amp	42,750	focal	14q
TCGA-24-0982	14	44472909	49137485	-0.625	1	110	4.46E-21	del	4,664,577	focal	14q
TCGA-24-0982	14	49670455	49820127	-0.555	1	28	9.00E-08	del	149,673	focal	14q
TCGA-24-0982	14	49952720	52055435	-0.562	1	192	1.12E-06	del	2,102,716	focal	14q
TCGA-24-0982	14	52073054	52079725	0.650	1	4	3.79E-20	amp	6,672	focal	14q
TCGA-24-0982	14	52136374	52208024	-0.770	1	16	5.50E-17	del	71,651	focal	14q
TCGA-24-0982	14	52394645	52640008	-0.924	1	29	1.54E-20	del	245,364	focal	14q
TCGA-24-0982	14	54306397	54546591	-0.473	1	33	4.69E-06	del	240,195	focal	14q
TCGA-24-0982	14	54549784	54598061	0.565	1	4	5.63E-05	amp	48,278	focal	14q
TCGA-24-0982	14	54705655	54719892	-1.248	1	10	1.40E-28	del	14,238	focal	14q
TCGA-24-0982	14	54725249	54835206	0.349	1	6	7.90E-04	amp	109,958	focal	14q
TCGA-24-0982	14	54886690	60030512	-0.535	1	317	1.43E-18	del	5,143,823	focal	14q
TCGA-24-0982	14	60031638	60047655	1.559	1	5	4.11E-12	amp	16,018	focal	14q
TCGA-24-0982	14	60108289	62996084	-0.448	1	114	3.34E-04	del	2,887,796	focal	14q
TCGA-24-0982	14	63075854	63272034	0.370	1	11	9.32E-05	amp	196,181	focal	14q
TCGA-24-0982	14	63445395	65153417	-0.413	1	244	1.51E-04	del	1,708,023	focal	14q
TCGA-24-0982	14	65415867	66874897	-0.703	1	54	3.24E-11	del	1,459,031	focal	14q
TCGA-24-0982	14	66876769	66889201	0.312	1	7	1.69E-07	amp	12,433	focal	14q
TCGA-24-0982	14	66896009	72307993	-1.020	3	378	4.19E-08	del	5,411,985	focal	14q
TCGA-24-0982	14	72430309	72483487	0.419	1	11	1.83E-05	amp	53,179	focal	14q
TCGA-24-0982	14	73014808	73273342	0.452	1	39	1.93E-13	amp	258,535	focal	14q
TCGA-24-0982	14	73274970	74410036	-0.258	1	176	1.11E-08	del	1,135,067	focal	14q
TCGA-24-0982	14	74418912	74542112	0.373	1	26	7.82E-31	amp	123,201	focal	14q

TCGA-24-0982	14	74542832	95172607	-0.398	1	1,126	3.47E-21	del	20,629,776	large-scale	14q
TCGA-24-0982	14	95198338	95555491	0.394	1	14	2.44E-21	amp	357,154	focal	14q
TCGA-24-0982	14	95759072	95883144	-0.581	1	43	8.07E-27	del	124,073	focal	14q
TCGA-24-0982	14	95918220	95959907	0.596	1	8	3.88E-15	amp	41,688	focal	14q
TCGA-24-0982	14	95973753	98999596	-0.661	1	70	5.15E-20	del	3,025,844	focal	14q
TCGA-24-0982	14	99001606	99257959	0.298	1	25	1.12E-12	amp	256,354	focal	14q
TCGA-24-0982	14	99261402	99668639	-0.593	1	32	6.16E-20	del	407,238	focal	14q
TCGA-24-0982	14	99671833	99902599	0.670	1	19	5.29E-17	amp	230,767	focal	14q
TCGA-24-0982	14	99905025	100558127	-0.298	1	56	2.72E-05	del	653,103	focal	14q
TCGA-24-0982	14	100559316	100575727	1.851	2	10	7.79E-14	amp	16,412	focal	14q
TCGA-24-0982	14	104275603	104475357	0.893	1	13	1.48E-08	amp	199,755	focal	14q
TCGA-24-0982	14	104476879	106353656	-0.295	1	160	0.00E+00	del	1,876,778	focal	14q
TCGA-24-0982	15	18343701	18473592	-0.361	1	13	1.69E-22	del	129,892	focal	15q
TCGA-24-0982	15	18622530	18756385	1.373	1	24	7.42E-41	amp	133,856	focal	15q
TCGA-24-0982	15	18848334	19104701	-0.950	2	20	1.44E-05	del	256,368	focal	15q
TCGA-24-0982	15	19122830	20071868	1.111	1	64	4.21E-30	amp	949,039	focal	15q
TCGA-24-0982	15	20242359	20341195	-0.755	1	14	7.99E-10	del	98,837	focal	15q
TCGA-24-0982	15	20387237	20405115	0.287	1	11	4.95E-03	amp	17,879	focal	15q
TCGA-24-0982	15	20812210	26211436	-0.897	4	298	4.88E-04	del	5,399,227	focal	15q
TCGA-24-0982	15	26217987	26656088	0.288	1	4	1.30E-10	amp	438,102	focal	15q
TCGA-24-0982	15	26673380	26748069	-1.235	1	20	1.90E-22	del	74,690	focal	15q
TCGA-24-0982	15	27799045	32397839	-0.556	1	371	2.63E-18	del	4,598,795	focal	15q
TCGA-24-0982	15	32415795	32460776	0.578	1	19	3.49E-10	amp	44,982	focal	15q
TCGA-24-0982	15	32465001	37886245	-0.381	1	174	4.52E-06	del	5,421,245	focal	15q
TCGA-24-0982	15	38018867	38072028	0.408	1	17	1.95E-13	amp	53,162	focal	15q
TCGA-24-0982	15	38076204	38299898	-0.520	1	45	1.62E-29	del	223,695	focal	15q
TCGA-24-0982	15	38344289	38445138	0.793	1	30	4.36E-26	amp	100,850	focal	15q
TCGA-24-0982	15	38446494	38924451	-0.259	1	93	6.57E-07	del	477,958	focal	15q
TCGA-24-0982	15	38932322	39034684	0.480	1	13	3.49E-18	amp	102,363	focal	15q
TCGA-24-0982	15	39059518	39336218	-0.496	1	45	1.73E-19	del	276,701	focal	15q
TCGA-24-0982	15	39341996	39657251	0.423	1	69	8.61E-30	amp	315,256	focal	15q
TCGA-24-0982	15	39748173	41213702	-0.375	1	287	1.31E-27	del	1,465,530	focal	15q
TCGA-24-0982	15	41214843	41320210	0.542	1	40	6.73E-44	amp	105,368	focal	15q
TCGA-24-0982	15	41332096	49775190	-0.411	1	866	1.15E-30	del	8,443,095	focal	15q
TCGA-24-0982	15	49856243	49942175	-0.572	1	9	2.29E-16	del	85,933	focal	15q

TCGA-24-0982	15	49988121	60919527	-1.009	4	755	3.55E-05	del	10,931,407	focal	15q
TCGA-24-0982	15	61419400	61653144	-0.710	1	14	4.27E-05	del	233,745	focal	15q
TCGA-24-0982	15	61694882	62062618	-0.734	1	76	2.40E-10	del	367,737	focal	15q
TCGA-24-0982	15	62172755	62213967	-0.650	1	12	3.96E-06	del	41,213	focal	15q
TCGA-24-0982	15	62282238	62504612	-0.795	1	23	9.19E-06	del	222,375	focal	15q
TCGA-24-0982	15	62579447	62759293	-0.724	1	11	1.76E-04	del	179,847	focal	15q
TCGA-24-0982	15	63055716	63137732	0.828	1	13	2.45E-17	amp	82,017	focal	15q
TCGA-24-0982	15	63138694	69142294	-0.376	1	466	9.14E-08	del	6,003,601	focal	15q
TCGA-24-0982	15	69190474	69220742	0.614	1	3	3.29E-08	amp	30,269	focal	15q
TCGA-24-0982	15	69233991	70249090	-0.647	1	85	7.30E-79	del	1,015,100	focal	15q
TCGA-24-0982	15	70282362	70384120	0.763	1	26	4.81E-56	amp	101,759	focal	15q
TCGA-24-0982	15	70423282	70455093	-0.634	1	14	3.86E-07	del	31,812	focal	15q
TCGA-24-0982	15	70458476	70486901	0.252	1	4	3.55E-14	amp	28,426	focal	15q
TCGA-24-0982	15	70529971	72921676	-0.366	1	266	3.51E-23	del	2,391,706	focal	15q
TCGA-24-0982	15	72924702	73091076	0.765	1	20	2.90E-10	amp	166,375	focal	15q
TCGA-24-0982	15	76592327	76627955	0.657	1	12	1.09E-09	amp	35,629	focal	15q
TCGA-24-0982	15	76660132	81516112	-0.251	1	325	3.17E-04	del	4,855,981	focal	15q
TCGA-24-0982	15	81572333	81579073	0.823	1	3	1.47E-06	amp	6,741	focal	15q
TCGA-24-0982	15	81581497	82950531	-0.539	1	99	3.73E-20	del	1,369,035	focal	15q
TCGA-24-0982	15	82960376	83035608	0.536	1	16	1.55E-17	amp	75,233	focal	15q
TCGA-24-0982	15	83126666	86999529	-0.467	1	182	3.11E-21	del	3,872,864	focal	15q
TCGA-24-0982	15	87180309	87253934	0.572	1	19	4.01E-22	amp	73,626	focal	15q
TCGA-24-0982	15	87296945	87627191	-0.603	1	35	2.93E-18	del	330,247	focal	15q
TCGA-24-0982	15	88636543	89155280	-0.538	1	72	1.37E-56	del	518,738	focal	15q
TCGA-24-0982	15	89159177	89353952	0.669	1	62	9.34E-52	amp	194,776	focal	15q
TCGA-24-0982	15	89357777	97299790	-1.201	3	179	4.31E-04	del	7,942,014	focal	15q
TCGA-24-0982	15	97303468	97330022	0.254	1	7	4.12E-09	amp	26,555	focal	15q
TCGA-24-0982	15	97331698	98068276	-0.633	1	35	3.59E-16	del	736,579	focal	15q
TCGA-24-0982	15	98086607	98157795	0.578	1	7	5.17E-05	amp	71,189	focal	15q
TCGA-24-0982	15	98158678	99534962	-0.364	1	80	1.82E-13	del	1,376,285	focal	15q
TCGA-24-0982	15	99592601	99645317	1.009	1	9	8.08E-08	amp	52,717	focal	15q
TCGA-24-0982	16	19585	3739475	0.764	1	369	3.31E-16	amp	3,719,891	focal	16p
TCGA-24-0982	16	3741546	3955676	-0.570	1	23	2.03E-11	del	214,131	focal	16p
TCGA-24-0982	16	3964470	4385199	1.215	2	25	3.54E-15	amp	420,730	focal	16p
TCGA-24-0982	16	19629201	19653957	1.029	1	6	4.45E-05	amp	24,757	focal	16p

TCGA-24-0982	16	21506474	21573889	1.095	1	11	3.83E-13	amp	67,416	focal	16p
TCGA-24-0982	16	23311101	30200489	0.731	4	633	7.62E-04	amp	6,889,389	focal	16p
TCGA-24-0982	16	30211771	30223921	-0.555	1	6	1.37E-13	del	12,151	focal	16p
TCGA-24-0982	16	30255072	34970907	0.553	1	450	1.55E-18	amp	4,715,836	focal	16p
TCGA-24-0982	16	34999823	45194746	-0.513	1	9	8.44E-15	del	10,194,924	focal	16q
TCGA-24-0982	16	45199580	45318426	0.529	1	33	6.14E-15	amp	118,847	focal	16q
TCGA-24-0982	16	51221587	53921530	-0.824	4	131	1.82E-07	del	2,699,944	focal	16q
TCGA-24-0982	16	54074224	54096503	0.680	1	11	4.22E-13	amp	22,280	focal	16q
TCGA-24-0982	16	54116753	54381710	-0.303	1	48	5.53E-08	del	264,958	focal	16q
TCGA-24-0982	16	54401715	54411689	0.650	1	7	1.04E-02	amp	9,975	focal	16q
TCGA-24-0982	16	55552660	55561234	-1.036	1	5	1.82E-04	del	8,575	focal	16q
TCGA-24-0982	16	56309572	56328615	1.145	1	9	1.64E-11	amp	19,044	focal	16q
TCGA-24-0982	16	56593710	56633641	1.017	1	12	2.60E-07	amp	39,932	focal	16q
TCGA-24-0982	16	68554437	68569020	0.879	1	4	1.82E-06	amp	14,584	focal	16q
TCGA-24-0982	16	68794841	68850184	0.904	1	25	7.69E-25	amp	55,344	focal	16q
TCGA-24-0982	16	74038724	74159665	0.860	1	14	6.89E-18	amp	120,942	focal	16q
TCGA-24-0982	16	74168509	74211474	-0.454	1	8	7.87E-12	del	42,966	focal	16q
TCGA-24-0982	16	74219117	74247426	0.620	1	11	3.94E-13	amp	28,310	focal	16q
TCGA-24-0982	16	74300325	79588332	-0.503	1	109	3.78E-28	del	5,288,008	focal	16q
TCGA-24-0982	16	79602934	79751708	0.478	1	37	1.20E-18	amp	148,775	focal	16q
TCGA-24-0982	16	79755659	79855697	-0.440	1	25	1.14E-13	del	100,039	focal	16q
TCGA-24-0982	16	79858817	79881296	0.564	1	7	8.16E-10	amp	22,480	focal	16q
TCGA-24-0982	16	79942501	80198416	-0.506	1	13	1.54E-07	del	255,916	focal	16q
TCGA-24-0982	16	80211837	80376866	0.484	1	7	6.78E-08	amp	165,030	focal	16q
TCGA-24-0982	16	80377000	82374225	-0.354	1	59	6.97E-10	del	1,997,226	focal	16q
TCGA-24-0982	16	82378623	82499110	0.821	1	5	8.02E-05	amp	120,488	focal	16q
TCGA-24-0982	17	69348	669328	-0.202	1	43	6.76E-35	neutral	599,981	focal	17p
TCGA-24-0982	17	671869	975326	2.616	2	18	1.15E-09	amp	303,458	focal	17p
TCGA-24-0982	17	1130051	1214622	-0.683	1	9	5.18E-03	del	84,572	focal	17p
TCGA-24-0982	17	2225645	2227709	1.933	1	4	2.21E-17	amp	2,065	focal	17p
TCGA-24-0982	17	3564698	3589703	1.284	3	16	1.94E-04	amp	25,006	focal	17p
TCGA-24-0982	17	3899558	3935482	-1.250	1	22	4.27E-23	del	35,925	focal	17p
TCGA-24-0982	17	7084765	7103411	1.552	1	10	2.26E-11	amp	18,647	focal	17p
TCGA-24-0982	17	7741006	8307185	0.925	2	137	1.90E-07	amp	566,180	focal	17p
TCGA-24-0982	17	8310902	11813109	-0.488	1	380	5.69E-06	del	3,502,208	focal	17p

TCGA-24-0982	17	11821810	11854938	0.484	1	7	6.39E-06	amp	33,129	focal	17p
TCGA-24-0982	17	21042022	21104323	1.986	1	3	5.95E-17	amp	62,302	focal	17p
TCGA-24-0982	17	24596561	24861818	-0.869	1	28	2.91E-26	del	265,258	focal	17q
TCGA-24-0982	17	24868407	24981731	0.463	1	19	6.15E-14	amp	113,325	focal	17q
TCGA-24-0982	17	24986858	25636424	-0.502	1	75	4.46E-05	del	649,567	focal	17q
TCGA-24-0982	17	25637892	25640462	0.571	1	3	2.95E-03	amp	2,571	focal	17q
TCGA-24-0982	17	28285226	28291680	0.604	1	4	5.21E-05	amp	6,455	focal	17q
TCGA-24-0982	17	28321444	29979952	-0.506	1	43	6.19E-07	del	1,658,509	focal	17q
TCGA-24-0982	17	29980966	29985830	1.031	1	3	1.29E-15	amp	4,865	focal	17q
TCGA-24-0982	17	29988145	30313465	-0.733	1	18	1.04E-06	del	325,321	focal	17q
TCGA-24-0982	17	30367223	30377408	-0.814	1	4	3.57E-06	del	10,186	focal	17q
TCGA-24-0982	17	30427852	30615170	0.313	1	43	3.67E-16	amp	187,319	focal	17q
TCGA-24-0982	17	30703270	31071144	-0.412	1	51	9.20E-14	del	367,875	focal	17q
TCGA-24-0982	17	31074542	31175128	0.633	1	19	1.24E-27	amp	100,587	focal	17q
TCGA-24-0982	17	31184835	31318865	-0.882	1	45	2.66E-13	del	134,031	focal	17q
TCGA-24-0982	17	34817116	34818272	1.347	1	5	7.16E-05	amp	1,157	focal	17q
TCGA-24-0982	17	36069535	36933917	-1.035	3	157	3.13E-11	del	864,383	focal	17q
TCGA-24-0982	17	36976720	37032602	0.522	1	16	2.98E-07	amp	55,883	focal	17q
TCGA-24-0982	17	37033731	37124962	-0.651	1	4	1.15E-07	del	91,232	focal	17q
TCGA-24-0982	17	37131176	37278298	0.724	2	40	1.21E-11	amp	147,123	focal	17q
TCGA-24-0982	17	39809837	39810387	3.047	1	2	2.71E-12	amp	551	focal	17q
TCGA-24-0982	17	41845574	41947453	-1.007	1	7	1.58E-14	del	101,880	focal	17q
TCGA-24-0982	17	41949680	42063298	0.421	1	10	5.87E-12	amp	113,619	focal	17q
TCGA-24-0982	17	42125374	42153964	-0.833	1	7	1.03E-08	del	28,591	focal	17q
TCGA-24-0982	17	45980762	46007903	1.540	1	9	2.52E-19	amp	27,142	focal	17q
TCGA-24-0982	17	48786360	49256628	-1.357	1	7	6.53E-17	del	470,269	focal	17q
TCGA-24-0982	17	49385095	53803043	0.282	1	236	7.45E-10	amp	4,417,949	focal	17q
TCGA-24-0982	17	53847434	53908355	-0.385	1	6	8.86E-25	del	60,922	focal	17q
TCGA-24-0982	17	53912039	53974764	1.436	1	22	5.09E-34	amp	62,726	focal	17q
TCGA-24-0982	17	55587346	55612481	1.209	1	6	8.68E-49	amp	25,136	focal	17q
TCGA-24-0982	17	71425986	75861689	1.988	7	404	5.39E-08	amp	4,435,704	focal	17q
TCGA-24-0982	17	76496929	78599790	0.635	2	156	3.41E-07	amp	2,102,862	focal	17q
TCGA-24-0982	18	37350	156638	0.257	1	16	1.64E-08	amp	119,289	focal	18p
TCGA-24-0982	18	168807	683739	-0.426	1	64	2.47E-08	del	514,933	focal	18p
TCGA-24-0982	18	686993	696604	0.589	1	3	1.47E-10	amp	9,612	focal	18p

TCGA-24-0982	18	714306	2786366	-0.828	1	88	3.29E-11	del	2,072,061	focal	18p
TCGA-24-0982	18	2918465	2980732	-0.622	1	12	1.01E-06	del	62,268	focal	18p
TCGA-24-0982	18	3069054	8627993	-0.638	1	230	2.82E-13	del	5,558,940	large-scale	18p
TCGA-24-0982	18	8678142	8796848	0.448	1	11	7.97E-07	amp	118,707	focal	18p
TCGA-24-0982	18	8802813	9055274	-0.567	1	8	8.61E-05	del	252,462	focal	18p
TCGA-24-0982	18	9094052	9124046	0.270	1	7	8.75E-08	amp	29,995	focal	18p
TCGA-24-0982	18	9172278	20175584	-0.391	1	680	0.00E+00	del	11,003,307	large-scale	18p
TCGA-24-0982	18	20200571	31217810	1.003	2	468	3.93E-133	amp	11,017,240	large-scale	18q
TCGA-24-0982	18	31302300	46727070	-0.505	1	537	8.99E-07	del	15,424,771	large-scale	18q
TCGA-24-0982	18	46754584	46766792	0.912	1	3	4.78E-07	amp	12,209	focal	18q
TCGA-24-0982	18	46827274	51281995	-0.495	1	125	4.30E-06	del	4,454,722	focal	18q
TCGA-24-0982	18	51282516	51405155	0.293	1	3	7.28E-08	amp	122,640	focal	18q
TCGA-24-0982	18	51453944	53377157	-0.827	3	51	5.21E-06	del	1,923,214	focal	18q
TCGA-24-0982	18	53479263	58109580	-0.490	1	221	1.37E-08	del	4,630,318	focal	18q
TCGA-24-0982	18	58116797	58186826	0.440	1	9	1.63E-09	amp	70,030	focal	18q
TCGA-24-0982	18	58233814	59772467	-0.538	1	116	4.41E-07	del	1,538,654	focal	18q
TCGA-24-0982	18	59778221	61580943	0.347	1	8	4.51E-08	amp	1,802,723	focal	18q
TCGA-24-0982	18	61627699	70208010	-0.685	1	156	2.03E-09	del	8,580,312	focal	18q
TCGA-24-0982	18	70254695	70326976	0.619	1	6	1.61E-06	amp	72,282	focal	18q
TCGA-24-0982	18	70328930	75190926	-0.591	1	97	5.31E-11	del	4,861,997	focal	18q
TCGA-24-0982	19	61388	6636797	1.072	4	459	2.13E-08	amp	6,575,410	focal	19p
TCGA-24-0982	19	6700614	20178494	2.243	18	2,426	2.76E-06	amp	13,477,881	large-scale	19p
TCGA-24-0982	19	34824428	35301049	1.588	2	27	3.05E-14	amp	476,622	focal	19q
TCGA-24-0982	19	44506873	44552012	1.227	1	6	2.83E-08	amp	45,140	focal	19q
TCGA-24-0982	19	45078094	45078272	3.280	1	2	3.13E-13	amp	179	focal	19q
TCGA-24-0982	19	45730157	45754597	1.731	1	5	1.33E-06	amp	24,441	focal	19q
TCGA-24-0982	19	46026673	46107481	-0.950	1	20	1.60E-07	del	80,809	focal	19q
TCGA-24-0982	19	46418386	46455229	0.751	1	12	4.77E-06	amp	36,844	focal	19q
TCGA-24-0982	19	47258429	47276678	-0.959	1	7	3.60E-20	del	18,250	focal	19q
TCGA-24-0982	19	55617437	55906933	1.322	3	34	6.49E-04	amp	289,497	focal	19q
TCGA-24-0982	19	56838276	56841215	-1.857	1	4	1.08E-26	del	2,940	focal	19q
TCGA-24-0982	20	16065	227318	0.214	1	23	2.19E-09	neutral	211,254	focal	20p
TCGA-24-0982	20	278222	400886	1.059	1	18	7.51E-13	amp	122,665	focal	20p
TCGA-24-0982	20	1233390	1234117	1.994	1	3	7.70E-07	amp	728	focal	20p
TCGA-24-0982	20	2949729	2966521	1.178	1	10	1.33E-16	amp	16,793	focal	20p

TCGA-24-0982	20	3597461	3791155	1.009	1	46	5.64E-29	amp	193,695	focal	20p
TCGA-24-0982	20	5208824	5242488	1.226	1	4	1.33E-34	amp	33,665	focal	20p
TCGA-24-0982	20	5461382	5496262	-0.542	1	12	8.27E-09	del	34,881	focal	20p
TCGA-24-0982	20	5498587	5874829	0.281	1	24	7.50E-06	amp	376,243	focal	20p
TCGA-24-0982	20	5878710	5891765	-0.533	1	8	1.19E-11	del	13,056	focal	20p
TCGA-24-0982	20	5895900	6130526	0.588	1	38	9.41E-09	amp	234,627	focal	20p
TCGA-24-0982	20	6142353	6610156	-1.022	1	3	3.59E-04	del	467,804	focal	20p
TCGA-24-0982	20	8249516	8476901	-0.737	1	4	7.04E-13	del	227,386	focal	20p
TCGA-24-0982	20	8556725	8586969	1.047	1	6	2.53E-21	amp	30,245	focal	20p
TCGA-24-0982	20	9299572	9329988	0.619	1	11	2.49E-08	amp	30,417	focal	20p
TCGA-24-0982	20	9966758	9983934	0.923	1	9	6.60E-06	amp	17,177	focal	20p
TCGA-24-0982	20	13688253	13729986	0.808	1	14	1.63E-05	amp	41,734	focal	20p
TCGA-24-0982	20	19582492	19946559	0.934	1	25	1.47E-14	amp	364,068	focal	20p
TCGA-24-0982	20	28133936	62374835	1.557	13	2,637	2.53E-04	amp	34,240,900	large-scale	20q
TCGA-24-0982	21	9884239	10142084	-1.163	2	51	7.12E-05	del	257,846	focal	21p
TCGA-24-0982	21	25977839	26063459	0.815	1	27	9.80E-23	amp	85,621	focal	21q
TCGA-24-0982	21	33020790	33546592	1.075	2	31	3.26E-06	amp	525,803	focal	21q
TCGA-24-0982	21	36431869	36463171	1.026	1	5	3.39E-09	amp	31,303	focal	21q
TCGA-24-0982	21	43347046	43773889	2.270	2	17	2.64E-08	amp	426,844	focal	21q
TCGA-24-0982	21	43773991	43874491	-0.628	1	8	1.84E-06	del	100,501	focal	21q
TCGA-24-0982	21	43935604	44276165	0.894	1	24	3.84E-17	amp	340,562	focal	21q
TCGA-24-0982	21	44281765	44331891	-0.535	1	17	2.05E-07	del	50,127	focal	21q
TCGA-24-0982	21	44334083	46729011	0.403	1	191	1.74E-07	amp	2,394,929	focal	21q
TCGA-24-0982	21	46741210	46843509	-0.376	1	26	1.13E-10	del	102,300	focal	21q
TCGA-24-0982	21	46846435	46903014	0.785	1	9	1.00E-03	amp	56,580	focal	21q
TCGA-24-0982	22	14456090	15908090	-0.383	1	111	1.67E-06	del	1,452,001	focal	22q
TCGA-24-0982	22	15957790	15965579	0.957	1	6	2.99E-07	amp	7,790	focal	22q
TCGA-24-0982	22	15966330	16843324	-0.348	1	88	6.35E-09	del	876,995	focal	22q
TCGA-24-0982	22	16942455	17544318	0.369	1	37	2.42E-15	amp	601,864	focal	22q
TCGA-24-0982	22	17555434	17778139	-0.621	1	48	3.04E-35	del	222,706	focal	22q
TCGA-24-0982	22	17802166	17842332	1.093	1	14	3.04E-05	amp	40,167	focal	22q
TCGA-24-0982	22	18486454	18763815	2.631	1	3	7.21E-10	amp	277,362	focal	22q
TCGA-24-0982	22	21220185	21222903	1.171	1	3	1.07E-04	amp	2,719	focal	22q
TCGA-24-0982	22	21252285	22714013	-1.787	2	152	8.18E-28	del	1,461,729	focal	22q
TCGA-24-0982	22	22781136	22813297	0.727	1	15	1.31E-12	amp	32,162	focal	22q

TCGA-24-0982	22	38366850	38398946	0.918	1	9	2.12E-12	amp	32,097	focal	22q
TCGA-24-0982	22	38469403	39080010	-0.391	1	52	8.80E-07	del	610,608	focal	22q
TCGA-24-0982	22	39084651	39092250	0.675	1	7	2.07E-09	amp	7,600	focal	22q
TCGA-24-0982	22	39127381	39901956	-0.510	1	89	7.44E-23	del	774,576	focal	22q
TCGA-24-0982	22	39915648	40046425	0.563	1	29	2.99E-08	amp	130,778	focal	22q
TCGA-24-0982	22	40051455	40083216	-0.349	1	18	3.98E-07	del	31,762	focal	22q
TCGA-24-0982	22	40113193	40186111	0.546	1	7	5.03E-09	amp	72,919	focal	22q
TCGA-24-0982	22	40193338	40299602	-0.576	1	21	1.26E-22	del	106,265	focal	22q
TCGA-24-0982	22	40303171	40431250	0.546	1	25	2.17E-11	amp	128,080	focal	22q
TCGA-24-0982	22	40434991	41237960	-0.253	1	101	7.79E-12	del	802,970	focal	22q
TCGA-24-0982	22	41243976	41502669	0.605	1	23	2.82E-19	amp	258,694	focal	22q
TCGA-24-0982	22	41523366	41543783	-0.961	1	8	1.42E-03	del	20,418	focal	22q
TCGA-24-0982	22	41858827	41949105	1.084	1	10	7.22E-12	amp	90,279	focal	22q
TCGA-24-0982	22	41984212	43670390	-0.309	1	118	1.94E-10	del	1,686,179	focal	22q
TCGA-24-0982	22	43676095	44069859	0.556	1	23	3.37E-19	amp	393,765	focal	22q
TCGA-24-0982	22	44096774	44183125	-0.482	1	33	1.66E-18	del	86,352	focal	22q
TCGA-24-0982	22	44192026	44206745	1.170	1	4	4.11E-03	amp	14,720	focal	22q
TCGA-24-0982	22	49272608	49500773	0.830	1	14	8.54E-07	amp	228,166	focal	22q
TCGA-24-0982	22	49524850	49555082	-0.555	1	6	3.15E-06	del	30,233	focal	22q
TCGA-24-0982	22	49560931	49584247	0.602	1	7	0.00E+00	amp	23,317	focal	22q
TCGA-24-0982	X	140761	2838500	-1.140	1	92	3.29E-09	del	2,697,740	focal	Xp
TCGA-24-0982	X	2883376	13246722	-1.123	11	307	8.58E-07	del	10,363,347	focal	Xp
TCGA-24-0982	X	13560864	18996498	-0.887	5	446	4.69E-09	del	5,435,635	focal	Xp
TCGA-24-0982	X	19298853	24600412	-0.907	7	275	8.18E-07	del	5,301,560	focal	Xp
TCGA-24-0982	X	24652251	48907742	-0.796	5	1,002	3.90E-11	del	24,255,492	large-scale	Xp
TCGA-24-0982	X	48969583	49079492	-0.880	1	23	3.19E-05	del	109,910	focal	Xp
TCGA-24-0982	X	49256503	54159589	-0.915	1	348	1.10E-10	del	4,903,087	focal	Xp
TCGA-24-0982	X	54194252	54575556	-1.457	1	43	1.73E-27	del	381,305	focal	Xp
TCGA-24-0982	X	54798199	100410587	-1.141	5	1,341	1.59E-09	del	45,612,389	large-scale	Xq
TCGA-24-0982	X	100481469	102204827	-0.835	1	86	1.75E-09	del	1,723,359	focal	Xq
TCGA-24-0982	X	102395019	110350073	-1.181	1	457	2.11E-05	del	7,955,055	focal	Xq
TCGA-24-0982	X	110382716	134856571	-1.104	1	1,017	1.28E-12	del	24,473,856	large-scale	Xq
TCGA-24-0982	X	134904445	135141221	-1.270	1	29	2.45E-17	del	236,777	focal	Xq
TCGA-24-0982	X	135232355	152849317	-1.222	9	607	2.03E-05	del	17,616,963	focal	Xq
TCGA-24-0982	X	152850607	152861497	1.764	1	5	3.66E-07	amp	10,891	focal	Xq

TCGA-24-0982	X	152934648	153114767	-1.202	1	14	1.68E-04	del	180,120	focal	Xq
TCGA-24-0982	X	153559471	153597261	-1.531	1	10	3.99E-32	del	37,791	focal	Xq
TCGA-24-0982	X	153698431	153903662	-0.895	1	30	4.62E-04	del	205,232	focal	Xq
TCGA-24-0982	X	153972141	154892620	-1.064	1	54	0.00E+00	del	920,480	focal	Xq
TCGA-24-1103	1	3182	707105	-1.476	1	9	7.33E-13	del	703,924	focal	1p
TCGA-24-1103	1	730872	1469991	0.690	1	11	7.95E-07	amp	739,120	focal	1p
TCGA-24-1103	1	1489846	1889748	-0.713	1	31	1.17E-09	del	399,903	focal	1p
TCGA-24-1103	1	1892004	3689035	0.353	1	35	1.03E-23	amp	1,797,032	focal	1p
TCGA-24-1103	1	3729325	6180210	-0.713	1	72	1.02E-05	del	2,450,886	focal	1p
TCGA-24-1103	1	6194890	6237128	0.942	2	12	5.25E-07	amp	42,239	focal	1p
TCGA-24-1103	1	6263778	6368062	-0.432	1	11	9.41E-29	del	104,285	focal	1p
TCGA-24-1103	1	6427098	6457581	2.071	1	6	2.12E-46	amp	30,484	focal	1p
TCGA-24-1103	1	6501908	6569815	-0.411	1	23	8.00E-14	del	67,908	focal	1p
TCGA-24-1103	1	6570685	6620814	0.812	1	12	1.89E-37	amp	50,130	focal	1p
TCGA-24-1103	1	6622522	7738082	-0.754	1	32	1.37E-34	del	1,115,561	focal	1p
TCGA-24-1103	1	7749023	7770583	0.604	1	8	3.52E-41	amp	21,561	focal	1p
TCGA-24-1103	1	7776499	10358908	-0.960	2	237	1.53E-06	del	2,582,410	focal	1p
TCGA-24-1103	1	10383007	10417174	0.299	1	11	8.48E-06	amp	34,168	focal	1p
TCGA-24-1103	1	10422856	10974062	-0.643	1	27	1.05E-07	del	551,207	focal	1p
TCGA-24-1103	1	11053329	11215507	-0.783	1	54	1.84E-24	del	162,179	focal	1p
TCGA-24-1103	1	11483491	11632590	-0.567	1	17	2.10E-24	del	149,100	focal	1p
TCGA-24-1103	1	11638598	11663165	1.569	1	7	1.72E-84	amp	24,568	focal	1p
TCGA-24-1103	1	11694485	11862741	-0.810	1	39	2.53E-23	del	168,257	focal	1p
TCGA-24-1103	1	11902759	11930484	1.049	1	3	8.40E-10	amp	27,726	focal	1p
TCGA-24-1103	1	11932291	11981185	-0.452	1	19	1.74E-09	del	48,895	focal	1p
TCGA-24-1103	1	11981287	12014201	0.586	1	13	1.20E-26	amp	32,915	focal	1p
TCGA-24-1103	1	12062710	12865368	-0.699	1	131	9.38E-11	del	802,659	focal	1p
TCGA-24-1103	1	12875320	12902677	0.351	1	7	5.15E-07	amp	27,358	focal	1p
TCGA-24-1103	1	12908738	15772624	-0.651	1	143	7.87E-08	del	2,863,887	focal	1p
TCGA-24-1103	1	15773771	15782228	0.586	1	5	1.11E-17	amp	8,458	focal	1p
TCGA-24-1103	1	15803857	15928849	-1.881	2	13	3.19E-41	del	124,993	focal	1p
TCGA-24-1103	1	15938228	15969418	0.488	1	7	4.44E-03	amp	31,191	focal	1p
TCGA-24-1103	1	16071748	16127042	-0.999	1	10	1.14E-06	del	55,295	focal	1p
TCGA-24-1103	1	16449583	16630184	-0.907	1	24	7.00E-12	del	180,602	focal	1p
TCGA-24-1103	1	16762497	16793850	-1.616	3	25	1.11E-02	del	31,354	focal	1p

TCGA-24-1103	1	16957478	17057993	-1.130	1	9	4.95E-58	del	100,516	focal	1p
TCGA-24-1103	1	17121550	17175363	1.491	1	12	1.49E-18	amp	53,814	focal	1p
TCGA-24-1103	1	17227525	19467560	-0.752	1	247	7.57E-04	del	2,240,036	focal	1p
TCGA-24-1103	1	19485292	19544141	0.745	1	13	5.84E-21	amp	58,850	focal	1p
TCGA-24-1103	1	19555550	21810726	-0.679	1	198	4.43E-10	del	2,255,177	focal	1p
TCGA-24-1103	1	21812665	21850537	1.352	1	3	2.95E-34	amp	37,873	focal	1p
TCGA-24-1103	1	21878301	22055989	-0.663	2	48	2.83E-03	del	177,689	focal	1p
TCGA-24-1103	1	22083915	22088893	1.113	1	4	3.19E-06	amp	4,979	focal	1p
TCGA-24-1103	1	22277378	23610061	-0.787	1	97	2.34E-33	del	1,332,684	focal	1p
TCGA-24-1103	1	24013018	24047596	-0.576	1	7	9.96E-07	del	34,579	focal	1p
TCGA-24-1103	1	24053319	24100974	0.663	1	9	1.77E-28	amp	47,656	focal	1p
TCGA-24-1103	1	24170772	25979881	-1.026	3	174	3.66E-08	del	1,809,110	focal	1p
TCGA-24-1103	1	25981565	26014509	0.325	1	11	1.23E-07	amp	32,945	focal	1p
TCGA-24-1103	1	26021974	26036313	-0.661	1	7	1.78E-12	del	14,340	focal	1p
TCGA-24-1103	1	26160854	26221564	-0.800	1	12	4.61E-10	del	60,711	focal	1p
TCGA-24-1103	1	26238784	26243953	0.997	1	6	3.22E-09	amp	5,170	focal	1p
TCGA-24-1103	1	26399725	26520955	-0.700	1	31	3.90E-05	del	121,231	focal	1p
TCGA-24-1103	1	26560496	26672503	-0.790	1	20	7.46E-10	del	112,008	focal	1p
TCGA-24-1103	1	26673037	26735798	0.321	1	5	8.91E-20	amp	62,762	focal	1p
TCGA-24-1103	1	26745923	26977831	-0.688	1	25	8.05E-41	del	231,909	focal	1p
TCGA-24-1103	1	26989777	27031277	0.824	1	4	3.42E-05	amp	41,501	focal	1p
TCGA-24-1103	1	27047501	27534316	-0.512	1	67	2.22E-40	del	486,816	focal	1p
TCGA-24-1103	1	27548081	27593242	1.184	1	23	2.52E-28	amp	45,162	focal	1p
TCGA-24-1103	1	27607092	27627670	-0.582	1	8	8.90E-10	del	20,579	focal	1p
TCGA-24-1103	1	27746287	27926520	0.736	1	14	3.17E-18	amp	180,234	focal	1p
TCGA-24-1103	1	27933173	28021160	-0.788	1	15	1.70E-03	del	87,988	focal	1p
TCGA-24-1103	1	28046035	28078979	0.608	1	5	8.64E-13	amp	32,945	focal	1p
TCGA-24-1103	1	28080944	28144202	-0.568	1	13	1.81E-04	del	63,259	focal	1p
TCGA-24-1103	1	28173376	28695389	-0.929	1	62	6.03E-33	del	522,014	focal	1p
TCGA-24-1103	1	28706304	28736889	0.359	1	9	1.15E-13	amp	30,586	focal	1p
TCGA-24-1103	1	28752656	31618144	-0.777	1	157	2.60E-15	del	2,865,489	focal	1p
TCGA-24-1103	1	31870522	31921041	-0.642	1	22	1.11E-10	del	50,520	focal	1p
TCGA-24-1103	1	31973695	31997362	0.910	1	12	6.98E-54	amp	23,668	focal	1p
TCGA-24-1103	1	32029171	32485407	-0.637	1	67	1.25E-03	del	456,237	focal	1p
TCGA-24-1103	1	32562489	32606455	0.659	1	12	3.46E-05	amp	43,967	focal	1p

TCGA-24-1103	1	32614233	33102788	-0.682	3	55	3.38E-09	del	488,556	focal	1p
TCGA-24-1103	1	33105844	33136422	1.635	1	7	8.98E-99	amp	30,579	focal	1p
TCGA-24-1103	1	33174784	33397915	-0.889	1	31	5.15E-20	del	223,132	focal	1p
TCGA-24-1103	1	33717210	35093079	-0.792	1	94	2.51E-14	del	1,375,870	focal	1p
TCGA-24-1103	1	35241996	35360103	-1.193	1	19	4.65E-29	del	118,108	focal	1p
TCGA-24-1103	1	35563391	36091540	-0.694	3	96	4.20E-06	del	528,150	focal	1p
TCGA-24-1103	1	36204938	36293620	-0.928	1	15	7.41E-26	del	88,683	focal	1p
TCGA-24-1103	1	36323030	36418048	0.842	1	13	2.28E-43	amp	95,019	focal	1p
TCGA-24-1103	1	36520579	37568935	-0.737	1	63	8.23E-08	del	1,048,357	focal	1p
TCGA-24-1103	1	37778141	37833901	-1.260	2	27	1.02E-06	del	55,761	focal	1p
TCGA-24-1103	1	37921177	37969623	-0.772	1	20	7.80E-48	del	48,447	focal	1p
TCGA-24-1103	1	37999481	38053677	0.981	1	9	3.95E-41	amp	54,197	focal	1p
TCGA-24-1103	1	38055467	38120921	-0.727	1	20	2.60E-07	del	65,455	focal	1p
TCGA-24-1103	1	38181771	38228109	-0.763	1	15	2.10E-23	del	46,339	focal	1p
TCGA-24-1103	1	38235603	38251000	0.809	1	5	2.48E-22	amp	15,398	focal	1p
TCGA-24-1103	1	38254501	39084033	-0.709	1	15	1.09E-04	del	829,533	focal	1p
TCGA-24-1103	1	39112661	39625239	-0.920	1	69	5.09E-08	del	512,579	focal	1p
TCGA-24-1103	1	39660471	40539402	-0.689	3	135	2.49E-08	del	878,932	focal	1p
TCGA-24-1103	1	40540078	40552294	0.692	1	10	6.73E-42	amp	12,217	focal	1p
TCGA-24-1103	1	40571284	42905455	-0.695	3	150	2.81E-08	del	2,334,172	focal	1p
TCGA-24-1103	1	43069083	43447949	-1.072	1	39	4.17E-47	del	378,867	focal	1p
TCGA-24-1103	1	43597692	43603705	1.110	1	8	3.02E-67	amp	6,014	focal	1p
TCGA-24-1103	1	43622584	43667757	-0.701	1	20	8.76E-08	del	45,174	focal	1p
TCGA-24-1103	1	43684099	43688949	0.594	1	5	2.33E-05	amp	4,851	focal	1p
TCGA-24-1103	1	43836823	43930360	-0.683	1	26	2.20E-08	del	93,538	focal	1p
TCGA-24-1103	1	43974304	44137778	-0.981	1	12	1.98E-12	del	163,475	focal	1p
TCGA-24-1103	1	44233841	44577025	-0.772	1	29	7.34E-31	del	343,185	focal	1p
TCGA-24-1103	1	44590944	44874232	1.196	1	8	6.37E-31	amp	283,289	focal	1p
TCGA-24-1103	1	44882808	45023112	-0.588	1	26	2.31E-06	del	140,305	focal	1p
TCGA-24-1103	1	45135460	45230012	-1.005	1	9	2.80E-46	del	94,553	focal	1p
TCGA-24-1103	1	45258213	45695582	-0.947	1	29	5.24E-39	del	437,370	focal	1p
TCGA-24-1103	1	45733192	45745580	0.690	1	7	3.96E-27	amp	12,389	focal	1p
TCGA-24-1103	1	45746311	45952350	-0.859	1	48	4.68E-14	del	206,040	focal	1p
TCGA-24-1103	1	45954979	45984499	0.252	1	7	1.57E-21	amp	29,521	focal	1p
TCGA-24-1103	1	46019472	46422257	-0.916	1	37	2.55E-30	del	402,786	focal	1p

TCGA-24-1103	1	46426760	46488154	0.307	1	11	3.39E-10	amp	61,395	focal	1p
TCGA-24-1103	1	46496801	46847754	-0.570	1	58	1.53E-15	del	350,954	focal	1p
TCGA-24-1103	1	46851091	46853106	1.372	1	3	8.76E-22	amp	2,016	focal	1p
TCGA-24-1103	1	46922563	47614798	-0.798	1	99	2.83E-19	del	692,236	focal	1p
TCGA-24-1103	1	47654856	47736111	1.107	1	3	4.34E-19	amp	81,256	focal	1p
TCGA-24-1103	1	47736311	52811835	-0.741	3	286	1.67E-06	del	5,075,525	focal	1p
TCGA-24-1103	1	52844810	52881161	0.258	1	4	1.77E-14	amp	36,352	focal	1p
TCGA-24-1103	1	52894796	53288743	-0.895	1	44	2.09E-14	del	393,948	focal	1p
TCGA-24-1103	1	53327130	53500163	-0.739	1	28	4.04E-12	del	173,034	focal	1p
TCGA-24-1103	1	53502332	53704716	0.485	1	8	4.83E-15	amp	202,385	focal	1p
TCGA-24-1103	1	54006095	54450554	-1.089	3	73	8.85E-05	del	444,460	focal	1p
TCGA-24-1103	1	54454249	54642769	0.546	1	12	1.04E-25	amp	188,521	focal	1p
TCGA-24-1103	1	54775071	54997119	-0.673	1	56	3.96E-29	del	222,049	focal	1p
TCGA-24-1103	1	55024223	55049901	0.913	1	6	1.61E-33	amp	25,679	focal	1p
TCGA-24-1103	1	55051977	63500423	-0.917	1	406	4.13E-13	del	8,448,447	focal	1p
TCGA-24-1103	1	63634652	67280335	-0.875	1	269	7.33E-19	del	3,645,684	focal	1p
TCGA-24-1103	1	67285463	67290945	0.455	1	5	7.83E-45	amp	5,483	focal	1p
TCGA-24-1103	1	67331106	75001948	-1.137	3	272	6.74E-05	del	7,670,843	focal	1p
TCGA-24-1103	1	75386719	78099380	-1.007	1	162	1.00E-11	del	2,712,662	focal	1p
TCGA-24-1103	1	78102080	78111148	0.333	1	3	1.98E-09	amp	9,069	focal	1p
TCGA-24-1103	1	78113117	84894437	-0.948	1	181	4.90E-170	del	6,781,321	focal	1p
TCGA-24-1103	1	87371834	87578137	1.729	1	4	9.88E-33	amp	206,304	focal	1p
TCGA-24-1103	1	90950659	91131017	1.900	1	4	1.11E-28	amp	180,359	focal	1p
TCGA-24-1103	1	92714155	92716628	1.660	1	2	3.51E-12	amp	2,474	focal	1p
TCGA-24-1103	1	94768414	95066466	0.786	1	11	2.22E-12	amp	298,053	focal	1p
TCGA-24-1103	1	100444208	100456595	1.152	1	7	1.27E-27	amp	12,388	focal	1p
TCGA-24-1103	1	108973560	109003946	0.923	1	11	2.70E-21	amp	30,387	focal	1p
TCGA-24-1103	1	109450482	109851414	1.116	5	108	2.80E-09	amp	400,933	focal	1p
TCGA-24-1103	1	109964238	109975089	0.867	1	7	1.82E-16	amp	10,852	focal	1p
TCGA-24-1103	1	110258244	110690250	0.772	1	59	2.26E-15	amp	432,007	focal	1p
TCGA-24-1103	1	111536185	111585336	1.190	1	16	9.12E-25	amp	49,152	focal	1p
TCGA-24-1103	1	113014036	113234797	1.414	3	25	2.42E-05	amp	220,762	focal	1p
TCGA-24-1103	1	119968162	119969946	1.980	1	2	6.26E-15	amp	1,785	focal	1p
TCGA-24-1103	1	142511826	142535636	1.249	1	3	9.76E-06	amp	23,811	focal	1q
TCGA-24-1103	1	144261186	144299563	0.789	1	16	1.88E-12	amp	38,378	focal	1q

TCGA-24-1103	1	144979620	144994441	1.218	1	7	5.56E-13	amp	14,822	focal	1q
TCGA-24-1103	1	147169475	147170264	1.797	1	4	3.82E-50	amp	790	focal	1q
TCGA-24-1103	1	147396726	148029283	0.876	1	24	1.72E-20	amp	632,558	focal	1q
TCGA-24-1103	1	148383374	148397396	1.144	1	6	6.24E-16	amp	14,023	focal	1q
TCGA-24-1103	1	148791516	148817917	1.736	1	11	2.81E-46	amp	26,402	focal	1q
TCGA-24-1103	1	149078375	149091691	1.180	1	4	2.87E-08	amp	13,317	focal	1q
TCGA-24-1103	1	149199425	149226822	0.976	1	8	1.71E-07	amp	27,398	focal	1q
TCGA-24-1103	1	149373524	149381455	1.904	1	6	3.26E-43	amp	7,932	focal	1q
TCGA-24-1103	1	149947913	150090137	1.059	4	31	4.09E-06	amp	142,225	focal	1q
TCGA-24-1103	1	151773571	151802667	0.977	1	13	6.04E-19	amp	29,097	focal	1q
TCGA-24-1103	1	151900181	152017162	0.972	3	51	3.08E-06	amp	116,982	focal	1q
TCGA-24-1103	1	152169303	152207541	1.274	2	26	1.68E-07	amp	38,239	focal	1q
TCGA-24-1103	1	152509105	152579799	1.178	2	15	1.48E-10	amp	70,695	focal	1q
TCGA-24-1103	1	152728042	152840188	0.887	3	31	8.04E-06	amp	112,147	focal	1q
TCGA-24-1103	1	153171300	153448395	1.121	7	87	1.33E-05	amp	277,096	focal	1q
TCGA-24-1103	1	153475975	153573847	0.710	3	54	4.18E-07	amp	97,873	focal	1q
TCGA-24-1103	1	154273165	154981227	0.984	12	188	3.36E-06	amp	708,063	focal	1q
TCGA-24-1103	1	155082854	155150915	0.753	1	28	3.63E-35	amp	68,062	focal	1q
TCGA-24-1103	1	158088324	158449263	1.139	5	88	4.97E-11	amp	360,940	focal	1q
TCGA-24-1103	1	160734547	160740024	-0.748	1	5	2.28E-07	del	5,478	focal	1q
TCGA-24-1103	1	163588850	163591305	2.224	1	2	3.10E-31	amp	2,456	focal	1q
TCGA-24-1103	1	164055217	164138832	1.220	1	5	7.69E-10	amp	83,616	focal	1q
TCGA-24-1103	1	165076628	165162785	0.840	1	14	2.19E-17	amp	86,158	focal	1q
TCGA-24-1103	1	166446415	166474701	0.822	1	7	2.88E-21	amp	28,287	focal	1q
TCGA-24-1103	1	169906180	169940144	1.205	1	3	1.43E-15	amp	33,965	focal	1q
TCGA-24-1103	1	170804699	170814003	1.187	1	7	1.30E-25	amp	9,305	focal	1q
TCGA-24-1103	1	171716918	171723293	0.943	1	4	1.83E-12	amp	6,376	focal	1q
TCGA-24-1103	1	173280331	173319647	1.415	1	6	7.86E-40	amp	39,317	focal	1q
TCGA-24-1103	1	177271025	177457536	0.826	3	35	2.39E-05	amp	186,512	focal	1q
TCGA-24-1103	1	177795397	177829155	0.542	1	8	1.33E-05	amp	33,759	focal	1q
TCGA-24-1103	1	179152113	179180978	1.986	1	8	1.19E-31	amp	28,866	focal	1q
TCGA-24-1103	1	179269610	179290779	1.019	1	7	1.76E-44	amp	21,170	focal	1q
TCGA-24-1103	1	196141395	196157008	0.640	1	8	1.36E-03	amp	15,614	focal	1q
TCGA-24-1103	1	199099450	199731792	0.760	3	140	7.73E-06	amp	632,343	focal	1q
TCGA-24-1103	1	200109829	200134859	1.205	1	9	3.85E-07	amp	25,031	focal	1q

TCGA-24-1103	1	200214123	200471543	0.805	3	36	6.58E-10	amp	257,421	focal	1q
TCGA-24-1103	1	200964564	202401869	0.999	5	213	1.16E-06	amp	1,437,306	focal	1q
TCGA-24-1103	1	203350512	203767004	-0.599	1	44	3.23E-11	del	416,493	focal	1q
TCGA-24-1103	1	203815310	203821773	0.615	1	6	1.81E-14	amp	6,464	focal	1q
TCGA-24-1103	1	203827691	204731535	-0.621	1	124	4.20E-03	del	903,845	focal	1q
TCGA-24-1103	1	204777864	204887181	-0.955	1	24	5.21E-13	del	109,318	focal	1q
TCGA-24-1103	1	204922750	204935919	0.411	1	2	1.85E-09	amp	13,170	focal	1q
TCGA-24-1103	1	204968606	208400542	-0.829	1	286	1.83E-14	del	3,431,937	focal	1q
TCGA-24-1103	1	208477837	208481434	0.608	1	3	6.93E-32	amp	3,598	focal	1q
TCGA-24-1103	1	208505363	209611901	-0.852	1	51	1.81E-13	del	1,106,539	focal	1q
TCGA-24-1103	1	209900093	210926655	-0.837	1	86	5.79E-13	del	1,026,563	focal	1q
TCGA-24-1103	1	210936753	210937017	1.410	1	2	2.91E-19	amp	265	focal	1q
TCGA-24-1103	1	210978208	218901674	-0.942	1	392	3.40E-23	del	7,923,467	focal	1q
TCGA-24-1103	1	219373654	221634681	-0.858	1	86	6.37E-18	del	2,261,028	focal	1q
TCGA-24-1103	1	222024614	224128491	-1.154	3	155	6.07E-08	del	2,103,878	focal	1q
TCGA-24-1103	1	224140959	224191594	0.662	1	6	7.16E-11	amp	50,636	focal	1q
TCGA-24-1103	1	224239478	226178488	-0.749	1	139	7.13E-14	del	1,939,011	focal	1q
TCGA-24-1103	1	226276971	226468673	0.663	1	8	4.94E-09	amp	191,703	focal	1q
TCGA-24-1103	1	226478709	227744492	-0.691	1	101	3.36E-04	del	1,265,784	focal	1q
TCGA-24-1103	1	227845801	227923881	-0.797	1	10	2.02E-19	del	78,081	focal	1q
TCGA-24-1103	1	232107963	232433854	1.498	1	2	5.68E-19	amp	325,892	focal	1q
TCGA-24-1103	1	232673428	233367811	0.759	1	13	6.14E-14	amp	694,384	focal	1q
TCGA-24-1103	1	234516609	234624183	1.324	1	2	3.58E-13	amp	107,575	focal	1q
TCGA-24-1103	1	235889834	235910203	0.847	1	7	2.09E-12	amp	20,370	focal	1q
TCGA-24-1103	1	240080209	240091203	0.920	1	7	7.66E-11	amp	10,995	focal	1q
TCGA-24-1103	1	243071800	243092248	1.101	1	10	5.93E-17	amp	20,449	focal	1q
TCGA-24-1103	1	243914054	243916854	2.683	1	4	4.92E-20	amp	2,801	focal	1q
TCGA-24-1103	1	244584726	244758514	0.760	1	5	3.09E-10	amp	173,789	focal	1q
TCGA-24-1103	1	245237689	245331539	0.963	1	8	4.16E-11	amp	93,851	focal	1q
TCGA-24-1103	1	245552943	245558970	1.434	1	3	2.58E-17	amp	6,028	focal	1q
TCGA-24-1103	1	247073094	247197781	0.796	1	14	0.00E+00	amp	124,688	focal	1q
TCGA-24-1103	2	31452	224002	-1.166	1	8	9.83E-14	del	192,551	focal	2p
TCGA-24-1103	2	895143	1834270	-0.714	3	43	3.99E-04	del	939,128	focal	2p
TCGA-24-1103	2	1892917	3582196	-0.891	1	29	8.09E-28	del	1,689,280	focal	2p
TCGA-24-1103	2	3601813	3651405	0.698	1	7	1.74E-23	amp	49,593	focal	2p

TCGA-24-1103	2	3662896	9516953	-0.841	1	118	1.28E-10	del	5,854,058	focal	2p
TCGA-24-1103	2	9547606	10050567	-0.792	1	46	2.20E-15	del	502,962	focal	2p
TCGA-24-1103	2	10629416	10742013	-0.744	1	17	1.42E-13	del	112,598	focal	2p
TCGA-24-1103	2	10780327	10821879	0.568	1	3	1.47E-12	amp	41,553	focal	2p
TCGA-24-1103	2	10826180	10931765	-0.644	1	19	1.58E-04	del	105,586	focal	2p
TCGA-24-1103	2	10970202	11232410	0.394	1	9	7.67E-13	amp	262,209	focal	2p
TCGA-24-1103	2	11235162	11635604	-0.959	1	42	3.98E-25	del	400,443	focal	2p
TCGA-24-1103	2	11670030	11717543	-0.729	1	17	3.17E-08	del	47,514	focal	2p
TCGA-24-1103	2	11836953	12080967	-1.011	1	18	3.71E-11	del	244,015	focal	2p
TCGA-24-1103	2	12797712	15568501	-0.982	1	46	5.54E-12	del	2,770,790	focal	2p
TCGA-24-1103	2	15608939	15660016	-0.860	1	11	7.75E-15	del	51,078	focal	2p
TCGA-24-1103	2	15684491	18085314	-0.905	1	72	8.79E-43	del	2,400,824	focal	2p
TCGA-24-1103	2	18599771	18634005	0.386	1	11	1.57E-65	amp	34,235	focal	2p
TCGA-24-1103	2	18760515	20057487	-1.250	1	34	5.79E-76	del	1,296,973	focal	2p
TCGA-24-1103	2	20060171	23474944	0.545	3	81	9.04E-06	amp	3,414,774	focal	2p
TCGA-24-1103	2	23828265	24060863	-0.958	1	32	6.82E-12	del	232,599	focal	2p
TCGA-24-1103	2	24099959	24191818	-0.584	1	21	1.92E-04	del	91,860	focal	2p
TCGA-24-1103	2	24266679	25157536	-0.834	3	96	4.98E-05	del	890,858	focal	2p
TCGA-24-1103	2	25240779	25460030	0.440	1	14	6.88E-14	amp	219,252	focal	2p
TCGA-24-1103	2	25463556	26717555	-0.711	1	149	3.21E-12	del	1,254,000	focal	2p
TCGA-24-1103	2	26754419	26869295	0.666	1	9	6.91E-10	amp	114,877	focal	2p
TCGA-24-1103	2	26903429	27023245	-0.756	1	15	1.62E-04	del	119,817	focal	2p
TCGA-24-1103	2	27110338	27208870	0.930	3	36	2.19E-03	amp	98,533	focal	2p
TCGA-24-1103	2	27303098	27318832	-0.666	1	13	1.14E-04	del	15,735	focal	2p
TCGA-24-1103	2	27440711	27525065	0.767	1	32	5.46E-28	amp	84,355	focal	2p
TCGA-24-1103	2	27529541	27561307	-0.349	1	21	9.57E-15	del	31,767	focal	2p
TCGA-24-1103	2	27568650	27581932	0.395	1	10	1.81E-28	amp	13,283	focal	2p
TCGA-24-1103	2	27582705	31612119	-0.782	1	328	1.31E-61	del	4,029,415	focal	2p
TCGA-24-1103	2	32368914	32376755	1.366	1	3	2.63E-12	amp	7,842	focal	2p
TCGA-24-1103	2	32517978	32541713	0.939	1	8	7.17E-17	amp	23,736	focal	2p
TCGA-24-1103	2	38054595	38061759	1.734	1	3	1.21E-13	amp	7,165	focal	2p
TCGA-24-1103	2	38664413	38850495	0.907	2	21	2.13E-05	amp	186,083	focal	2p
TCGA-24-1103	2	42133690	42137663	1.657	1	4	2.57E-20	amp	3,974	focal	2p
TCGA-24-1103	2	42788344	55062974	1.153	7	626	1.02E-04	amp	12,274,631	focal	2p
TCGA-24-1103	2	55716751	55742517	0.648	1	12	3.22E-14	amp	25,767	focal	2p

TCGA-24-1103	2	60540909	60626440	1.165	1	4	5.27E-11	amp	85,532	focal	2p
TCGA-24-1103	2	62216300	63119250	-0.855	1	37	8.98E-08	del	902,951	focal	2p
TCGA-24-1103	2	63125994	63136791	0.498	1	3	8.58E-17	amp	10,798	focal	2p
TCGA-24-1103	2	63188646	64427706	-1.056	1	72	1.96E-109	del	1,239,061	focal	2p
TCGA-24-1103	2	71059880	71074160	1.754	1	10	1.83E-58	amp	14,281	focal	2p
TCGA-24-1103	2	71608788	71654808	0.993	1	13	9.58E-12	amp	46,021	focal	2p
TCGA-24-1103	2	72212977	72224598	1.190	1	4	7.38E-49	amp	11,622	focal	2p
TCGA-24-1103	2	72968834	73068761	1.149	2	6	3.38E-04	amp	99,928	focal	2p
TCGA-24-1103	2	73138963	73351270	1.126	2	36	1.14E-11	amp	212,308	focal	2p
TCGA-24-1103	2	74216005	74640713	1.113	5	110	3.10E-04	amp	424,709	focal	2p
TCGA-24-1103	2	80382926	80394083	1.891	1	3	6.02E-09	amp	11,158	focal	2p
TCGA-24-1103	2	85515967	85689399	1.583	4	25	3.48E-04	amp	173,433	focal	2p
TCGA-24-1103	2	86866352	86870890	1.393	1	5	2.55E-14	amp	4,539	focal	2p
TCGA-24-1103	2	91236144	91236891	1.451	1	3	2.09E-05	amp	748	focal	2p
TCGA-24-1103	2	91296497	91307477	1.352	1	5	9.39E-12	amp	10,981	focal	2p
TCGA-24-1103	2	96144840	96314534	1.091	1	30	1.24E-10	amp	169,695	focal	2q
TCGA-24-1103	2	96355837	96372178	0.699	1	4	2.08E-09	amp	16,342	focal	2q
TCGA-24-1103	2	96528773	96897127	1.457	4	62	8.24E-04	amp	368,355	focal	2q
TCGA-24-1103	2	97240806	97274751	-0.432	1	8	1.18E-04	del	33,946	focal	2q
TCGA-24-1103	2	97639938	97722253	1.410	1	14	2.92E-68	amp	82,316	focal	2q
TCGA-24-1103	2	99565565	99576908	1.446	1	5	3.16E-25	amp	11,344	focal	2q
TCGA-24-1103	2	105369088	106056533	1.006	1	7	6.98E-11	amp	687,446	focal	2q
TCGA-24-1103	2	106453604	106826659	1.196	2	13	3.11E-02	amp	373,056	focal	2q
TCGA-24-1103	2	108764121	108777327	0.982	1	7	1.45E-18	amp	13,207	focal	2q
TCGA-24-1103	2	109730342	109730592	2.244	1	2	8.93E-20	amp	251	focal	2q
TCGA-24-1103	2	113666204	113883290	0.786	2	17	3.86E-03	amp	217,087	focal	2q
TCGA-24-1103	2	113911724	113956305	-0.496	1	13	2.64E-07	del	44,582	focal	2q
TCGA-24-1103	2	114220193	114229091	0.908	1	3	1.95E-09	amp	8,899	focal	2q
TCGA-24-1103	2	118377176	118482407	0.786	1	27	3.86E-07	amp	105,232	focal	2q
TCGA-24-1103	2	119910812	119927209	1.140	1	7	6.13E-26	amp	16,398	focal	2q
TCGA-24-1103	2	120823045	121464147	1.174	3	22	4.92E-16	amp	641,103	focal	2q
TCGA-24-1103	2	122201602	122210740	1.283	1	6	1.81E-13	amp	9,139	focal	2q
TCGA-24-1103	2	127164112	127550619	0.633	1	14	2.73E-09	amp	386,508	focal	2q
TCGA-24-1103	2	127895326	127902402	1.367	1	4	3.12E-22	amp	7,077	focal	2q
TCGA-24-1103	2	128105622	128187398	1.003	1	15	1.00E-11	amp	81,777	focal	2q

TCGA-24-1103	2	128324478	128347616	0.833	1	9	6.01E-20	amp	23,139	focal	2q
TCGA-24-1103	2	128488727	128541204	0.796	1	6	5.20E-31	amp	52,478	focal	2q
TCGA-24-1103	2	130462093	130509041	1.117	1	7	4.00E-07	amp	46,949	focal	2q
TCGA-24-1103	2	130594023	130833110	1.137	1	42	2.34E-11	amp	239,088	focal	2q
TCGA-24-1103	2	131501867	131517556	2.046	1	4	7.20E-35	amp	15,690	focal	2q
TCGA-24-1103	2	131692396	131704754	0.592	1	6	7.70E-12	amp	12,359	focal	2q
TCGA-24-1103	2	131710619	131737322	-0.564	1	7	2.04E-16	del	26,704	focal	2q
TCGA-24-1103	2	131770966	132006934	1.273	1	34	6.87E-19	amp	235,969	focal	2q
TCGA-24-1103	2	132196349	132207777	0.998	1	5	1.04E-06	amp	11,429	focal	2q
TCGA-24-1103	2	132733295	132744823	1.099	1	4	2.79E-11	amp	11,529	focal	2q
TCGA-24-1103	2	152435204	152445541	1.431	1	4	1.00E-19	amp	10,338	focal	2q
TCGA-24-1103	2	161795625	161932179	0.969	1	5	9.81E-09	amp	136,555	focal	2q
TCGA-24-1103	2	161981130	162123200	0.903	1	10	3.16E-33	amp	142,071	focal	2q
TCGA-24-1103	2	162638092	162641882	1.466	1	2	3.18E-16	amp	3,791	focal	2q
TCGA-24-1103	2	170062218	170079202	0.907	1	6	2.49E-14	amp	16,985	focal	2q
TCGA-24-1103	2	170127864	170142237	0.826	1	5	9.19E-07	amp	14,374	focal	2q
TCGA-24-1103	2	170354835	170389115	1.167	1	14	1.06E-46	amp	34,281	focal	2q
TCGA-24-1103	2	172433327	172457867	1.891	1	2	2.55E-31	amp	24,541	focal	2q
TCGA-24-1103	2	172659609	173034543	0.734	1	5	1.89E-06	amp	374,935	focal	2q
TCGA-24-1103	2	173931572	173939115	1.040	1	6	8.94E-10	amp	7,544	focal	2q
TCGA-24-1103	2	176656440	176762675	2.094	1	17	1.43E-131	amp	106,236	focal	2q
TCGA-24-1103	2	179014465	179058470	1.110	1	18	2.06E-65	amp	44,006	focal	2q
TCGA-24-1103	2	190152635	190249489	1.040	1	5	5.91E-18	amp	96,855	focal	2q
TCGA-24-1103	2	190323490	190334267	0.852	1	5	6.71E-17	amp	10,778	focal	2q
TCGA-24-1103	2	191963106	191975514	1.070	1	6	1.37E-17	amp	12,409	focal	2q
TCGA-24-1103	2	201231959	201393959	0.583	1	16	1.01E-32	amp	162,001	focal	2q
TCGA-24-1103	2	201702632	201736685	1.454	1	13	2.62E-28	amp	34,054	focal	2q
TCGA-24-1103	2	201842340	201862299	0.741	1	10	2.71E-09	amp	19,960	focal	2q
TCGA-24-1103	2	202206227	202223007	1.038	1	6	1.39E-07	amp	16,781	focal	2q
TCGA-24-1103	2	202253738	202266570	0.752	1	11	6.75E-36	amp	12,833	focal	2q
TCGA-24-1103	2	202607716	202609093	1.807	1	5	9.60E-51	amp	1,378	focal	2q
TCGA-24-1103	2	203103668	203115102	0.900	1	3	3.46E-07	amp	11,435	focal	2q
TCGA-24-1103	2	203338514	203352425	1.216	1	3	1.62E-15	amp	13,912	focal	2q
TCGA-24-1103	2	203772131	203790117	0.820	1	10	9.63E-10	amp	17,987	focal	2q
TCGA-24-1103	2	215997852	216007518	1.083	1	6	1.34E-20	amp	9,667	focal	2q

TCGA-24-1103	2	217432372	238093218	1.407	38	1,475	2.13E-03	amp	20,660,847	focal	2q
TCGA-24-1103	2	238605502	238902533	0.943	2	48	1.74E-07	amp	297,032	focal	2q
TCGA-24-1103	2	240602624	240728037	0.828	1	14	1.70E-16	amp	125,414	focal	2q
TCGA-24-1103	2	241067529	241140895	-1.111	1	10	1.21E-10	del	73,367	focal	2q
TCGA-24-1103	2	241142845	241279968	0.575	1	6	1.17E-07	amp	137,124	focal	2q
TCGA-24-1103	2	241325104	242712974	-0.684	1	114	0.00E+00	del	1,387,871	focal	2q
TCGA-24-1103	3	336353	9518820	-0.829	1	297	7.08E-47	del	9,182,468	focal	3p
TCGA-24-1103	3	9927515	9966218	0.804	1	16	2.64E-46	amp	38,704	focal	3p
TCGA-24-1103	3	9980520	10078801	-0.815	1	36	5.34E-17	del	98,282	focal	3p
TCGA-24-1103	3	10097584	10239248	-0.664	2	26	5.23E-04	del	141,665	focal	3p
TCGA-24-1103	3	10255281	10265969	0.344	1	3	1.36E-09	amp	10,689	focal	3p
TCGA-24-1103	3	10276632	10465913	-0.762	1	37	2.55E-24	del	189,282	focal	3p
TCGA-24-1103	3	11250862	12856449	-0.843	1	134	2.98E-23	del	1,605,588	focal	3p
TCGA-24-1103	3	12867038	12936902	0.398	1	7	4.50E-08	amp	69,865	focal	3p
TCGA-24-1103	3	13069330	14132774	-0.583	1	54	5.02E-09	del	1,063,445	focal	3p
TCGA-24-1103	3	14138348	14152293	0.440	1	7	9.70E-22	amp	13,946	focal	3p
TCGA-24-1103	3	14155529	16610069	-0.742	1	244	1.28E-09	del	2,454,541	focal	3p
TCGA-24-1103	3	16709374	23606170	-0.922	1	126	1.03E-21	del	6,896,797	focal	3p
TCGA-24-1103	3	23823778	23895436	0.638	1	4	1.71E-19	amp	71,659	focal	3p
TCGA-24-1103	3	23903865	27472995	-0.873	1	150	4.34E-14	del	3,569,131	focal	3p
TCGA-24-1103	3	28279640	33074424	-0.887	1	170	6.60E-09	del	4,794,785	focal	3p
TCGA-24-1103	3	33146260	37997136	-0.920	1	258	4.55E-65	del	4,850,877	focal	3p
TCGA-24-1103	3	38010104	38080184	0.388	1	19	7.90E-29	amp	70,081	focal	3p
TCGA-24-1103	3	38101793	38141881	-0.619	1	22	2.17E-23	del	40,089	focal	3p
TCGA-24-1103	3	38144215	38157566	0.508	1	6	7.23E-25	amp	13,352	focal	3p
TCGA-24-1103	3	38199361	38334447	-0.880	1	35	1.94E-15	del	135,087	focal	3p
TCGA-24-1103	3	38429202	38943092	-0.882	1	94	5.05E-11	del	513,891	focal	3p
TCGA-24-1103	3	38961884	38966605	0.340	1	3	1.88E-10	amp	4,722	focal	3p
TCGA-24-1103	3	39079376	39110216	-0.769	1	15	8.74E-07	del	30,841	focal	3p
TCGA-24-1103	3	39119111	39127335	1.046	1	4	4.26E-25	amp	8,225	focal	3p
TCGA-24-1103	3	39159365	39202395	0.407	1	6	4.64E-21	amp	43,031	focal	3p
TCGA-24-1103	3	39230581	40339164	-1.009	1	42	7.62E-51	del	1,108,584	focal	3p
TCGA-24-1103	3	42535646	42564926	1.427	1	8	5.97E-38	amp	29,281	focal	3p
TCGA-24-1103	3	42658893	42717096	1.112	3	18	3.43E-10	amp	58,204	focal	3p
TCGA-24-1103	3	42924388	42957678	1.081	1	5	5.06E-16	amp	33,291	focal	3p

TCGA-24-1103	3	44462892	44616441	0.841	2	23	1.05E-07	amp	153,550	focal	3p
TCGA-24-1103	3	44827173	44901732	0.591	1	24	4.26E-09	amp	74,560	focal	3p
TCGA-24-1103	3	46691956	47034031	1.033	4	51	3.60E-04	amp	342,076	focal	3p
TCGA-24-1103	3	47244898	47604630	0.884	4	72	2.13E-07	amp	359,733	focal	3p
TCGA-24-1103	3	47789117	47859388	1.075	1	9	9.33E-35	amp	70,272	focal	3p
TCGA-24-1103	3	48193791	48241517	0.820	1	9	2.17E-06	amp	47,727	focal	3p
TCGA-24-1103	3	48284320	48314781	0.639	1	7	1.55E-09	amp	30,462	focal	3p
TCGA-24-1103	3	48426724	49925482	0.889	19	384	2.84E-05	amp	1,498,759	focal	3p
TCGA-24-1103	3	50078516	50391924	1.539	7	91	1.75E-02	amp	313,409	focal	3p
TCGA-24-1103	3	51393577	51411188	1.641	1	7	4.59E-28	amp	17,612	focal	3p
TCGA-24-1103	3	51672026	52303151	1.075	6	104	2.11E-03	amp	631,126	focal	3p
TCGA-24-1103	3	52362036	52570554	1.061	8	105	3.47E-05	amp	208,519	focal	3p
TCGA-24-1103	3	52687386	53251125	0.730	3	142	1.16E-05	amp	563,740	focal	3p
TCGA-24-1103	3	53504186	53510599	1.327	1	3	2.20E-18	amp	6,414	focal	3p
TCGA-24-1103	3	53817514	53865757	1.292	1	15	3.94E-12	amp	48,244	focal	3p
TCGA-24-1103	3	53884830	53900752	-0.469	1	9	2.36E-04	del	15,923	focal	3p
TCGA-24-1103	3	55479074	55495968	1.570	1	4	1.10E-16	amp	16,895	focal	3p
TCGA-24-1103	3	57468970	57491121	-0.779	1	7	4.77E-12	del	22,152	focal	3p
TCGA-24-1103	3	58388695	58392237	1.179	1	5	1.64E-16	amp	3,543	focal	3p
TCGA-24-1103	3	62330799	62331750	1.829	1	2	4.15E-20	amp	952	focal	3p
TCGA-24-1103	3	69136081	69141393	1.176	1	5	1.27E-15	amp	5,313	focal	3p
TCGA-24-1103	3	98676834	98685355	1.158	1	4	2.39E-15	amp	8,522	focal	3q
TCGA-24-1103	3	99718079	99792058	0.733	1	10	6.42E-10	amp	73,980	focal	3q
TCGA-24-1103	3	101540413	101547595	1.069	1	6	1.57E-23	amp	7,183	focal	3q
TCGA-24-1103	3	103053493	103058460	1.193	1	5	2.88E-30	amp	4,968	focal	3q
TCGA-24-1103	3	113745487	115437638	0.945	5	226	2.77E-07	amp	1,692,152	focal	3q
TCGA-24-1103	3	120428326	120500333	0.983	1	4	3.36E-13	amp	72,008	focal	3q
TCGA-24-1103	3	122883056	122895073	0.869	1	3	1.53E-10	amp	12,018	focal	3q
TCGA-24-1103	3	123941776	124008246	0.893	1	8	8.20E-09	amp	66,471	focal	3q
TCGA-24-1103	3	124111606	124191924	1.268	2	15	1.08E-05	amp	80,319	focal	3q
TCGA-24-1103	3	127597464	127624818	0.968	1	6	1.40E-05	amp	27,355	focal	3q
TCGA-24-1103	3	127663311	129289162	1.145	5	99	6.08E-08	amp	1,625,852	focal	3q
TCGA-24-1103	3	130190102	130549019	0.992	3	46	6.04E-08	amp	358,918	focal	3q
TCGA-24-1103	3	130732207	131249507	0.667	1	35	2.22E-34	amp	517,301	focal	3q
TCGA-24-1103	3	133662469	133684828	0.737	2	13	4.55E-03	amp	22,360	focal	3q

TCGA-24-1103	3	135096902	135144012	1.461	1	7	4.06E-23	amp	47,111	focal	3q
TCGA-24-1103	3	138181814	138196764	1.005	1	6	1.78E-10	amp	14,951	focal	3q
TCGA-24-1103	3	139979274	140221522	0.880	1	12	7.88E-35	amp	242,249	focal	3q
TCGA-24-1103	3	144089069	144163584	1.650	1	2	1.02E-28	amp	74,516	focal	3q
TCGA-24-1103	3	144238646	144377964	1.045	1	11	2.17E-20	amp	139,319	focal	3q
TCGA-24-1103	3	147282094	147310663	0.606	1	10	1.83E-25	amp	28,570	focal	3q
TCGA-24-1103	3	148589143	148613715	0.468	1	8	6.69E-04	amp	24,573	focal	3q
TCGA-24-1103	3	150186142	150196663	1.554	1	5	3.54E-49	amp	10,522	focal	3q
TCGA-24-1103	3	150570227	150662548	0.815	1	6	2.81E-13	amp	92,322	focal	3q
TCGA-24-1103	3	151160369	151184795	1.008	2	7	3.96E-03	amp	24,427	focal	3q
TCGA-24-1103	3	157244585	157245339	1.260	1	2	3.43E-07	amp	755	focal	3q
TCGA-24-1103	3	158353317	158364320	0.868	1	5	1.02E-06	amp	11,004	focal	3q
TCGA-24-1103	3	159298380	159306451	1.057	1	5	1.85E-28	amp	8,072	focal	3q
TCGA-24-1103	3	161768489	161769357	1.576	1	2	1.46E-15	amp	869	focal	3q
TCGA-24-1103	3	180260085	180267765	1.252	1	2	1.39E-12	amp	7,681	focal	3q
TCGA-24-1103	3	180444796	180530054	0.863	1	5	4.00E-12	amp	85,259	focal	3q
TCGA-24-1103	3	180920273	180945324	0.976	1	8	3.88E-14	amp	25,052	focal	3q
TCGA-24-1103	3	182912952	182913525	1.906	1	3	1.74E-29	amp	574	focal	3q
TCGA-24-1103	3	184814015	184814574	2.045	1	2	3.73E-16	amp	560	focal	3q
TCGA-24-1103	3	185337946	185780764	1.555	7	102	6.65E-05	amp	442,819	focal	3q
TCGA-24-1103	3	188004915	188054488	0.774	1	5	5.94E-10	amp	49,574	focal	3q
TCGA-24-1103	3	192076800	199330921	1.282	22	549	2.69E-03	amp	7,254,122	focal	3q
TCGA-24-1103	4	43118	289040	-0.333	1	26	9.62E-09	del	245,923	focal	4p
TCGA-24-1103	4	297700	333633	0.656	1	6	5.87E-15	amp	35,934	focal	4p
TCGA-24-1103	4	639940	939595	1.833	3	31	5.27E-07	amp	299,656	focal	4p
TCGA-24-1103	4	1154012	1820523	1.452	1	40	8.57E-24	amp	666,512	focal	4p
TCGA-24-1103	4	1950071	2044414	1.186	1	5	9.39E-34	amp	94,344	focal	4p
TCGA-24-1103	4	2211456	2243110	0.847	1	4	5.55E-05	amp	31,655	focal	4p
TCGA-24-1103	4	2718966	2804464	1.501	1	9	5.72E-20	amp	85,499	focal	4p
TCGA-24-1103	4	2897501	2929146	0.768	3	18	5.38E-07	amp	31,646	focal	4p
TCGA-24-1103	4	3058346	3081474	0.731	1	7	2.81E-27	amp	23,129	focal	4p
TCGA-24-1103	4	3204608	3235229	0.704	1	6	5.98E-11	amp	30,622	focal	4p
TCGA-24-1103	4	3399489	3496258	1.166	1	7	8.24E-09	amp	96,770	focal	4p
TCGA-24-1103	4	8635175	8671858	1.142	1	9	2.03E-06	amp	36,684	focal	4p
TCGA-24-1103	4	8994660	9040133	-0.440	1	10	7.81E-07	del	45,474	focal	4p

TCGA-24-1103	4	13230530	14618991	1.072	1	8	2.93E-20	amp	1,388,462	focal	4p
TCGA-24-1103	4	17102811	17194388	0.858	1	13	3.07E-24	amp	91,578	focal	4p
TCGA-24-1103	4	24635379	24639196	1.777	1	3	2.98E-21	amp	3,818	focal	4p
TCGA-24-1103	4	24702590	24822563	-0.299	1	11	1.03E-27	del	119,974	focal	4p
TCGA-24-1103	4	24862893	24871063	1.369	1	5	2.63E-18	amp	8,171	focal	4p
TCGA-24-1103	4	29360283	30341340	0.908	1	9	6.00E-59	amp	981,058	focal	4p
TCGA-24-1103	4	30530769	39605866	-0.934	1	246	7.82E-22	del	9,075,098	focal	4p
TCGA-24-1103	4	39651025	39699313	0.397	1	6	4.23E-24	amp	48,289	focal	4p
TCGA-24-1103	4	39721431	39809659	-1.021	1	12	8.59E-07	del	88,229	focal	4p
TCGA-24-1103	4	40447646	40710181	-1.087	2	22	3.27E-05	del	262,536	focal	4p
TCGA-24-1103	4	41086130	41393735	-0.951	1	25	1.96E-10	del	307,606	focal	4p
TCGA-24-1103	4	41635184	43595624	-0.991	1	79	9.14E-71	del	1,960,441	focal	4p
TCGA-24-1103	4	46082718	46420591	1.415	1	3	1.93E-17	amp	337,874	focal	4p
TCGA-24-1103	4	48181618	48202172	1.259	2	10	3.90E-08	amp	20,555	focal	4p
TCGA-24-1103	4	52584722	52621247	0.698	1	7	2.98E-13	amp	36,526	focal	4q
TCGA-24-1103	4	53273997	53426128	1.228	1	5	2.49E-13	amp	152,132	focal	4q
TCGA-24-1103	4	68179937	68194898	0.956	1	9	1.35E-39	amp	14,962	focal	4q
TCGA-24-1103	4	71909704	72004693	0.595	1	8	2.95E-13	amp	94,990	focal	4q
TCGA-24-1103	4	73213059	75081980	-1.023	1	133	2.07E-26	del	1,868,922	focal	4q
TCGA-24-1103	4	75121739	75183163	0.332	1	6	8.19E-20	amp	61,425	focal	4q
TCGA-24-1103	4	75259017	81301237	-1.091	3	379	8.62E-08	del	6,042,221	focal	4q
TCGA-24-1103	4	81340225	81342064	0.600	1	3	1.32E-07	amp	1,840	focal	4q
TCGA-24-1103	4	81406805	83499509	-0.958	1	60	1.05E-05	del	2,092,705	focal	4q
TCGA-24-1103	4	83594683	85384803	-0.872	1	144	8.53E-14	del	1,790,121	focal	4q
TCGA-24-1103	4	85633516	85635753	0.764	1	2	3.17E-24	amp	2,238	focal	4q
TCGA-24-1103	4	85684476	87988673	-1.036	1	153	1.59E-21	del	2,304,198	focal	4q
TCGA-24-1103	4	88176758	101024163	-0.967	1	498	2.92E-14	del	12,847,406	focal	4q
TCGA-24-1103	4	101045595	101070482	-0.774	1	6	9.01E-42	del	24,888	focal	4q
TCGA-24-1103	4	101088490	101089758	0.998	1	3	6.94E-38	amp	1,269	focal	4q
TCGA-24-1103	4	101130845	104798656	-0.953	1	181	3.12E-14	del	3,667,812	focal	4q
TCGA-24-1103	4	105746070	107449220	-1.018	1	74	6.09E-14	del	1,703,151	focal	4q
TCGA-24-1103	4	107472153	109229699	-0.795	1	46	2.20E-28	del	1,757,547	focal	4q
TCGA-24-1103	4	109304032	109559829	0.645	1	4	2.88E-34	amp	255,798	focal	4q
TCGA-24-1103	4	109762429	110680028	-0.890	1	80	8.53E-18	del	917,600	focal	4q
TCGA-24-1103	4	110693946	110695969	0.538	1	2	1.06E-10	amp	2,024	focal	4q

TCGA-24-1103	4	110800754	113596368	-0.887	1	136	1.37E-25	del	2,795,615	focal	4q
TCGA-24-1103	4	113655627	113656038	1.305	1	2	2.25E-23	amp	412	focal	4q
TCGA-24-1103	4	113670927	129170990	-1.191	5	638	5.57E-12	del	15,500,064	focal	4q
TCGA-24-1103	4	129209722	129231576	0.325	1	5	5.75E-13	amp	21,855	focal	4q
TCGA-24-1103	4	129238639	147662049	-0.970	1	446	4.34E-13	del	18,423,411	focal	4q
TCGA-24-1103	4	147779998	147780995	0.705	1	3	8.14E-43	amp	998	focal	4q
TCGA-24-1103	4	147847723	148080292	-1.121	1	10	1.96E-33	del	232,570	focal	4q
TCGA-24-1103	4	149204884	158344948	-0.729	3	388	1.62E-09	del	9,140,065	focal	4q
TCGA-24-1103	4	158361533	158362160	0.879	1	2	2.19E-18	amp	628	focal	4q
TCGA-24-1103	4	158443919	170713229	-0.976	1	394	9.21E-08	del	12,269,311	focal	4q
TCGA-24-1103	4	170742985	170793467	-1.112	1	7	1.98E-11	del	50,483	focal	4q
TCGA-24-1103	4	170853181	171230674	-0.845	1	27	1.17E-07	del	377,494	focal	4q
TCGA-24-1103	4	171236123	171247217	0.288	1	4	1.58E-20	amp	11,095	focal	4q
TCGA-24-1103	4	171348232	174479100	-0.983	1	28	2.85E-40	del	3,130,869	focal	4q
TCGA-24-1103	4	174489598	174531599	0.563	1	4	1.45E-10	amp	42,002	focal	4q
TCGA-24-1103	4	174534867	186068964	-0.842	1	285	3.08E-07	del	11,534,098	focal	4q
TCGA-24-1103	4	186320873	191121092	-0.832	1	178	1.15E-22	del	4,800,220	focal	4q
TCGA-24-1103	4	191140445	191200368	0.942	1	5	0.00E+00	amp	59,924	focal	4q
TCGA-24-1103	5	111209	17406826	1.345	17	684	4.65E-04	amp	17,295,618	large-scale	5p
TCGA-24-1103	5	28933541	35125197	0.936	3	311	1.74E-11	amp	6,191,657	focal	5p
TCGA-24-1103	5	36712690	36922237	0.608	1	7	8.13E-11	amp	209,548	focal	5p
TCGA-24-1103	5	37042111	37060307	1.008	1	12	1.11E-49	amp	18,197	focal	5p
TCGA-24-1103	5	37327589	37337458	1.308	1	7	2.73E-22	amp	9,870	focal	5p
TCGA-24-1103	5	40716691	43622740	1.020	5	216	6.20E-08	amp	2,906,050	focal	5p
TCGA-24-1103	5	62108177	70846474	-0.762	5	369	4.10E-05	del	8,738,298	focal	5q
TCGA-24-1103	5	70924423	76300162	-0.933	1	318	4.14E-23	del	5,375,740	focal	5q
TCGA-24-1103	5	76478038	90495248	-0.949	1	581	2.13E-61	del	14,017,211	focal	5q
TCGA-24-1103	5	90686013	90714256	1.074	1	8	4.91E-107	amp	28,244	focal	5q
TCGA-24-1103	5	90808153	98042954	-0.991	1	268	4.04E-15	del	7,234,802	focal	5q
TCGA-24-1103	5	98143005	98143580	0.257	1	3	6.35E-10	amp	576	focal	5q
TCGA-24-1103	5	98156516	118468655	-0.732	3	513	6.04E-09	del	20,312,140	focal	5q
TCGA-24-1103	5	118496585	121433508	-1.025	1	82	8.78E-10	del	2,936,924	focal	5q
TCGA-24-1103	5	121434009	121438866	0.268	1	3	1.72E-11	amp	4,858	focal	5q
TCGA-24-1103	5	121515389	124172641	-0.962	1	83	5.35E-112	del	2,657,253	focal	5q
TCGA-24-1103	5	131348852	131439181	0.544	1	15	4.27E-10	amp	90,330	focal	5q

TCGA-24-1103	5	131562307	131851528	0.976	4	42	3.35E-07	amp	289,222	focal	5q
TCGA-24-1103	5	132021641	132023739	1.664	1	3	3.59E-12	amp	2,099	focal	5q
TCGA-24-1103	5	132111913	132188443	1.522	3	16	8.63E-09	amp	76,531	focal	5q
TCGA-24-1103	5	134251185	134273804	1.475	1	6	5.86E-16	amp	22,620	focal	5q
TCGA-24-1103	5	137804441	137837221	1.937	1	7	1.76E-34	amp	32,781	focal	5q
TCGA-24-1103	5	138145438	138175616	1.373	1	4	2.52E-10	amp	30,179	focal	5q
TCGA-24-1103	5	138740849	139221439	0.903	3	45	2.07E-06	amp	480,591	focal	5q
TCGA-24-1103	5	140019719	140042688	1.243	1	15	1.22E-40	amp	22,970	focal	5q
TCGA-24-1103	5	140981144	141255779	1.114	3	35	1.19E-02	amp	274,636	focal	5q
TCGA-24-1103	5	141361632	141371514	1.810	1	5	1.58E-23	amp	9,883	focal	5q
TCGA-24-1103	5	141673945	141679304	1.004	1	4	3.31E-11	amp	5,360	focal	5q
TCGA-24-1103	5	148722270	148738908	1.401	1	8	2.90E-30	amp	16,639	focal	5q
TCGA-24-1103	5	149496609	149756493	0.754	1	46	2.08E-23	amp	259,885	focal	5q
TCGA-24-1103	5	153810664	154163745	1.030	3	22	5.44E-05	amp	353,082	focal	5q
TCGA-24-1103	5	170759630	170816001	1.468	1	9	4.96E-44	amp	56,372	focal	5q
TCGA-24-1103	5	172015996	172129684	1.902	1	5	2.65E-38	amp	113,689	focal	5q
TCGA-24-1103	5	172585378	173249138	0.920	1	10	4.48E-06	amp	663,761	focal	5q
TCGA-24-1103	5	175952298	176222208	1.610	1	18	6.59E-47	amp	269,911	focal	5q
TCGA-24-1103	5	176449915	176494548	1.170	1	9	3.01E-35	amp	44,634	focal	5q
TCGA-24-1103	5	176661222	176968469	1.123	5	70	8.00E-11	amp	307,248	focal	5q
TCGA-24-1103	5	177479128	177601856	1.308	3	30	1.11E-09	amp	122,729	focal	5q
TCGA-24-1103	5	178348530	178386968	1.916	1	6	1.16E-22	amp	38,439	focal	5q
TCGA-24-1103	5	178481186	178540671	1.467	1	6	1.18E-10	amp	59,486	focal	5q
TCGA-24-1103	5	178975575	179088104	0.914	2	23	2.26E-05	amp	112,530	focal	5q
TCGA-24-1103	5	179158068	179184627	2.134	1	8	3.12E-38	amp	26,560	focal	5q
TCGA-24-1103	5	179661073	179675830	0.893	1	6	1.35E-06	amp	14,758	focal	5q
TCGA-24-1103	5	179695872	179893860	0.925	1	4	2.35E-09	amp	197,989	focal	5q
TCGA-24-1103	5	179962776	180151695	1.301	1	13	2.07E-09	amp	188,920	focal	5q
TCGA-24-1103	5	180409739	180562961	1.142	1	12	5.02E-05	amp	153,223	focal	5q
TCGA-24-1103	5	180598471	180654588	0.801	1	5	0.00E+00	amp	56,118	focal	5q
TCGA-24-1103	6	339621	352307	1.605	1	10	2.78E-45	amp	12,687	focal	6p
TCGA-24-1103	6	431463	600940	-0.288	1	26	3.78E-14	del	169,478	focal	6p
TCGA-24-1103	6	601193	1555918	0.880	1	9	1.41E-08	amp	954,726	focal	6p
TCGA-24-1103	6	2713885	3230272	0.679	1	62	2.04E-40	amp	516,388	focal	6p
TCGA-24-1103	6	3232147	4005545	-0.828	1	27	5.66E-06	del	773,399	focal	6p

TCGA-24-1103	6	4134513	5917673	-0.859	1	34	3.88E-06	del	1,783,161	focal	6p
TCGA-24-1103	6	6090621	7156605	-0.781	1	28	1.28E-67	del	1,065,985	focal	6p
TCGA-24-1103	6	7171603	7185512	1.023	1	7	9.61E-46	amp	13,910	focal	6p
TCGA-24-1103	6	7234910	7246376	-0.846	1	5	6.03E-11	del	11,467	focal	6p
TCGA-24-1103	6	7300118	10474463	-0.959	1	96	1.19E-42	del	3,174,346	focal	6p
TCGA-24-1103	6	10506637	10527622	0.861	1	7	5.20E-41	amp	20,986	focal	6p
TCGA-24-1103	6	10537928	13428914	-0.822	1	135	1.72E-07	del	2,890,987	focal	6p
TCGA-24-1103	6	13699937	13906946	-1.236	3	30	9.02E-07	del	207,010	focal	6p
TCGA-24-1103	6	14057182	15760127	-0.870	1	38	7.99E-39	del	1,702,946	focal	6p
TCGA-24-1103	6	18240224	18270917	0.768	1	11	5.31E-17	amp	30,694	focal	6p
TCGA-24-1103	6	18357757	18371812	0.776	1	5	3.67E-17	amp	14,056	focal	6p
TCGA-24-1103	6	20656597	27890626	-0.903	1	364	2.13E-08	del	7,234,030	focal	6p
TCGA-24-1103	6	27913544	27914257	0.338	1	3	1.80E-20	amp	714	focal	6p
TCGA-24-1103	6	27939714	28523027	-1.103	1	62	1.19E-64	del	583,314	focal	6p
TCGA-24-1103	6	28579964	28591357	0.845	1	6	2.87E-42	amp	11,394	focal	6p
TCGA-24-1103	6	28601499	29746638	-0.593	2	80	3.68E-09	del	1,145,140	focal	6p
TCGA-24-1103	6	29748094	29752481	0.345	1	6	1.57E-03	amp	4,388	focal	6p
TCGA-24-1103	6	29789991	30137064	-0.739	2	41	1.51E-02	del	347,074	focal	6p
TCGA-24-1103	6	30137212	30151422	0.366	1	8	2.95E-51	amp	14,211	focal	6p
TCGA-24-1103	6	30179054	30338800	-1.062	1	38	3.87E-37	del	159,747	focal	6p
TCGA-24-1103	6	30404913	30415526	0.438	1	3	1.16E-06	amp	10,614	focal	6p
TCGA-24-1103	6	30417396	30566014	-0.696	1	14	9.37E-05	del	148,619	focal	6p
TCGA-24-1103	6	30621892	30764198	-0.876	1	55	2.46E-39	del	142,307	focal	6p
TCGA-24-1103	6	31000134	31363946	-0.714	1	38	2.13E-05	del	363,813	focal	6p
TCGA-24-1103	6	31581243	31686742	-0.754	2	36	1.32E-14	del	105,500	focal	6p
TCGA-24-1103	6	31690877	31702550	0.305	1	8	8.90E-11	amp	11,674	focal	6p
TCGA-24-1103	6	31703460	31727283	-0.371	1	15	1.56E-04	del	23,824	focal	6p
TCGA-24-1103	6	31752491	31856106	-0.695	1	50	1.54E-21	del	103,616	focal	6p
TCGA-24-1103	6	31857256	31874137	0.265	1	10	1.60E-09	amp	16,882	focal	6p
TCGA-24-1103	6	31881744	31915350	-0.788	1	8	4.04E-13	del	33,607	focal	6p
TCGA-24-1103	6	31935385	31939347	0.548	1	4	4.08E-08	amp	3,963	focal	6p
TCGA-24-1103	6	31971835	32014835	0.828	1	9	8.38E-20	amp	43,001	focal	6p
TCGA-24-1103	6	32045500	32069933	0.642	1	10	2.25E-07	amp	24,434	focal	6p
TCGA-24-1103	6	32157731	32241777	0.792	2	26	1.28E-06	amp	84,047	focal	6p
TCGA-24-1103	6	32244889	33085203	-1.409	3	143	2.19E-13	del	840,315	focal	6p

TCGA-24-1103	6	33167937	33204618	-1.331	1	7	1.74E-72	del	36,682	focal	6p
TCGA-24-1103	6	33239183	33513803	1.124	6	97	4.23E-04	amp	274,621	focal	6p
TCGA-24-1103	6	33848342	34322600	1.225	3	29	7.86E-04	amp	474,259	focal	6p
TCGA-24-1103	6	34604294	34619682	1.247	1	8	5.98E-20	amp	15,389	focal	6p
TCGA-24-1103	6	35211778	35324237	0.615	1	16	2.71E-05	amp	112,460	focal	6p
TCGA-24-1103	6	35386117	35575593	1.003	1	29	1.10E-31	amp	189,477	focal	6p
TCGA-24-1103	6	36208241	36282861	1.235	1	7	2.73E-13	amp	74,621	focal	6p
TCGA-24-1103	6	37037068	37057293	1.573	1	12	1.32E-57	amp	20,226	focal	6p
TCGA-24-1103	6	37167111	37249549	1.265	1	4	3.44E-27	amp	82,439	focal	6p
TCGA-24-1103	6	37713057	37861292	0.594	1	14	2.20E-09	amp	148,236	focal	6p
TCGA-24-1103	6	39386632	39397923	1.324	1	7	4.52E-15	amp	11,292	focal	6p
TCGA-24-1103	6	41142945	41165183	0.985	2	9	5.48E-03	amp	22,239	focal	6p
TCGA-24-1103	6	41721692	41728900	1.069	1	3	1.51E-16	amp	7,209	focal	6p
TCGA-24-1103	6	41811643	42132916	1.415	3	45	7.34E-12	amp	321,274	focal	6p
TCGA-24-1103	6	42749375	42780059	0.678	2	13	1.56E-04	amp	30,685	focal	6p
TCGA-24-1103	6	43031928	43113453	1.137	1	23	2.00E-14	amp	81,526	focal	6p
TCGA-24-1103	6	43135746	43150174	1.246	2	14	3.14E-14	amp	14,429	focal	6p
TCGA-24-1103	6	43249432	43253946	1.427	1	4	4.01E-18	amp	4,515	focal	6p
TCGA-24-1103	6	43295942	43359913	1.651	1	19	7.32E-34	amp	63,972	focal	6p
TCGA-24-1103	6	43440873	43629028	1.302	4	50	6.07E-05	amp	188,156	focal	6p
TCGA-24-1103	6	43642807	43662819	0.949	1	9	2.08E-04	amp	20,013	focal	6p
TCGA-24-1103	6	43689181	43720886	1.072	1	13	1.16E-18	amp	31,706	focal	6p
TCGA-24-1103	6	43849912	50932791	1.389	4	366	2.66E-06	amp	7,082,880	focal	6p
TCGA-24-1103	6	74119571	74139380	0.992	1	6	7.48E-18	amp	19,810	focal	6q
TCGA-24-1103	6	74361323	74381544	1.055	1	4	1.80E-10	amp	20,222	focal	6q
TCGA-24-1103	6	75852753	75863493	-0.771	1	7	7.17E-12	del	10,741	focal	6q
TCGA-24-1103	6	86406513	86407598	1.240	1	2	2.30E-07	amp	1,086	focal	6q
TCGA-24-1103	6	94176810	94185645	1.474	1	3	6.29E-20	amp	8,836	focal	6q
TCGA-24-1103	6	100161701	100163767	1.367	1	3	4.15E-14	amp	2,067	focal	6q
TCGA-24-1103	6	108061220	108063310	1.995	1	3	5.50E-11	amp	2,091	focal	6q
TCGA-24-1103	6	109803847	109908780	1.200	4	35	4.76E-07	amp	104,934	focal	6q
TCGA-24-1103	6	111173832	111427417	-0.939	1	19	1.44E-03	del	253,586	focal	6q
TCGA-24-1103	6	111474571	111844075	-0.941	1	41	4.17E-15	del	369,505	focal	6q
TCGA-24-1103	6	111987059	116487589	-0.910	1	125	2.49E-07	del	4,500,531	focal	6q
TCGA-24-1103	6	116543452	117256507	-0.986	1	71	6.78E-08	del	713,056	focal	6q

TCGA-24-1103	6	117321666	117649377	-0.883	1	16	4.15E-33	del	327,712	focal	6q
TCGA-24-1103	6	117695898	117700148	0.768	1	2	6.74E-25	amp	4,251	focal	6q
TCGA-24-1103	6	117716197	125663216	-0.804	3	276	2.31E-10	del	7,947,020	focal	6q
TCGA-24-1103	6	126114604	126122442	0.415	1	4	1.21E-09	amp	7,839	focal	6q
TCGA-24-1103	6	126177978	127816489	-0.879	1	59	4.88E-09	del	1,638,512	focal	6q
TCGA-24-1103	6	127836070	127845574	0.513	1	3	8.84E-27	amp	9,505	focal	6q
TCGA-24-1103	6	127875634	132252994	-0.986	1	297	1.09E-19	del	4,377,361	focal	6q
TCGA-24-1103	6	132312013	132312930	0.569	1	2	5.35E-07	amp	918	focal	6q
TCGA-24-1103	6	132634701	144786219	-0.904	1	543	5.73E-17	del	12,151,519	focal	6q
TCGA-24-1103	6	144788954	144803052	0.310	1	7	3.01E-25	amp	14,099	focal	6q
TCGA-24-1103	6	144807012	150099124	-0.945	1	222	7.08E-15	del	5,292,113	focal	6q
TCGA-24-1103	6	150183217	158538233	-0.659	5	470	1.53E-04	del	8,355,017	focal	6q
TCGA-24-1103	6	158578260	158654896	1.302	1	4	3.34E-27	amp	76,637	focal	6q
TCGA-24-1103	6	158753942	159866949	-0.858	1	97	1.29E-13	del	1,113,008	focal	6q
TCGA-24-1103	6	160124782	168097884	-1.891	3	388	6.86E-22	del	7,973,103	focal	6q
TCGA-24-1103	6	168105889	168188321	0.296	1	8	4.46E-09	amp	82,433	focal	6q
TCGA-24-1103	6	168206346	168808949	-0.920	1	19	3.64E-30	del	602,604	focal	6q
TCGA-24-1103	6	169361707	169363356	1.792	1	3	5.32E-07	amp	1,650	focal	6q
TCGA-24-1103	6	169365384	170722304	-0.713	2	72	5.38E-05	del	1,356,921	focal	6q
TCGA-24-1103	7	54370	2706539	1.073	6	111	4.22E-05	amp	2,652,170	focal	7p
TCGA-24-1103	7	4761379	5911168	1.055	5	102	4.50E-09	amp	1,149,790	focal	7p
TCGA-24-1103	7	5938695	5979386	-0.303	1	13	2.38E-08	del	40,692	focal	7p
TCGA-24-1103	7	5983657	6741370	1.100	3	100	5.64E-08	amp	757,714	focal	7p
TCGA-24-1103	7	6818912	6873459	0.808	1	9	2.34E-09	amp	54,548	focal	7p
TCGA-24-1103	7	9621146	10945960	0.748	2	13	8.16E-02	amp	1,324,815	focal	7p
TCGA-24-1103	7	16760112	16807127	0.718	1	11	7.40E-20	amp	47,016	focal	7p
TCGA-24-1103	7	20008757	23371920	-0.890	1	237	2.12E-28	del	3,363,164	focal	7p
TCGA-24-1103	7	23474484	23486878	1.412	1	2	2.21E-23	amp	12,395	focal	7p
TCGA-24-1103	7	23511721	27030522	-0.807	3	145	8.08E-06	del	3,518,802	focal	7p
TCGA-24-1103	7	27054438	27204193	1.348	1	22	4.63E-123	amp	149,756	focal	7p
TCGA-24-1103	7	27334632	32722800	-0.834	1	309	2.99E-08	del	5,388,169	focal	7p
TCGA-24-1103	7	32725207	32761328	0.484	1	4	6.02E-12	amp	36,122	focal	7p
TCGA-24-1103	7	32767559	39822539	-0.844	1	387	1.76E-14	del	7,054,981	focal	7p
TCGA-24-1103	7	39839754	39842960	0.603	1	4	2.04E-15	amp	3,207	focal	7p
TCGA-24-1103	7	39860430	41880371	-0.973	1	44	5.25E-36	del	2,019,942	focal	7p

TCGA-24-1103	7	41970635	41978270	0.877	1	8	1.92E-26	amp	7,636	focal	7p
TCGA-24-1103	7	41983635	42808457	-0.874	1	16	4.19E-06	del	824,823	focal	7p
TCGA-24-1103	7	42927812	43872681	-0.922	1	64	1.74E-10	del	944,870	focal	7p
TCGA-24-1103	7	43948737	44085780	-0.833	1	35	1.78E-19	del	137,044	focal	7p
TCGA-24-1103	7	44086751	44165165	0.556	1	17	1.34E-03	amp	78,415	focal	7p
TCGA-24-1103	7	44392001	44713175	-0.737	1	47	2.04E-22	del	321,175	focal	7p
TCGA-24-1103	7	44765259	44982667	0.425	1	22	9.19E-34	amp	217,409	focal	7p
TCGA-24-1103	7	45033680	48655503	-0.797	1	230	3.22E-06	del	3,621,824	focal	7p
TCGA-24-1103	7	49812652	55426842	-0.682	3	114	2.05E-05	del	5,614,191	focal	7p
TCGA-24-1103	7	55433513	55436210	0.482	1	4	5.93E-12	amp	2,698	focal	7p
TCGA-24-1103	7	55446965	56056050	-0.796	1	61	3.65E-14	del	609,086	focal	7p
TCGA-24-1103	7	56087531	56096901	0.278	1	9	1.24E-11	amp	9,371	focal	7p
TCGA-24-1103	7	56097717	57933223	-0.878	1	78	8.11E-17	del	1,835,507	focal	7p
TCGA-24-1103	7	62657801	62671179	1.907	1	5	7.67E-33	amp	13,379	focal	7q
TCGA-24-1103	7	63660549	63680734	1.984	1	5	1.56E-28	amp	20,186	focal	7q
TCGA-24-1103	7	65607600	65741120	1.238	1	16	3.74E-32	amp	133,521	focal	7q
TCGA-24-1103	7	72034850	74124220	1.159	15	294	4.28E-04	amp	2,089,371	focal	7q
TCGA-24-1103	7	74339881	74908629	0.985	1	26	6.71E-04	amp	568,749	focal	7q
TCGA-24-1103	7	74968482	158356447	1.336	118	5,311	1.37E-03	amp	83,387,966	large-scale	7q
TCGA-24-1103	7	158517358	158718719	0.812	2	11	8.30E-05	amp	201,362	focal	7q
TCGA-24-1103	8	106051	608547	-1.105	1	25	2.23E-18	del	502,497	focal	8p
TCGA-24-1103	8	613269	1501230	0.613	1	7	3.72E-26	amp	887,962	focal	8p
TCGA-24-1103	8	1568376	7043193	-0.982	1	196	6.41E-17	del	5,474,818	focal	8p
TCGA-24-1103	8	7664493	8133054	-1.960	3	47	3.49E-06	del	468,562	focal	8p
TCGA-24-1103	8	8828472	21947424	-0.845	5	511	3.96E-07	del	13,118,953	large-scale	8p
TCGA-24-1103	8	21959494	22093750	1.343	1	30	4.75E-149	amp	134,257	focal	8p
TCGA-24-1103	8	22105400	22453924	-0.762	1	64	5.57E-85	del	348,525	focal	8p
TCGA-24-1103	8	22471537	22519107	1.591	1	7	1.45E-15	amp	47,571	focal	8p
TCGA-24-1103	8	22937429	23363181	-0.748	1	60	1.12E-06	del	425,753	focal	8p
TCGA-24-1103	8	23719365	24421736	-0.961	1	61	1.23E-11	del	702,372	focal	8p
TCGA-24-1103	8	24866022	25359387	-0.803	1	70	9.02E-06	del	493,366	focal	8p
TCGA-24-1103	8	25383186	25946291	-0.921	1	23	1.12E-29	del	563,106	focal	8p
TCGA-24-1103	8	25953291	25958041	0.680	1	4	9.54E-15	amp	4,751	focal	8p
TCGA-24-1103	8	26207068	26461458	-0.818	1	21	2.41E-06	del	254,391	focal	8p
TCGA-24-1103	8	26491570	26497086	0.377	1	3	3.06E-12	amp	5,517	focal	8p

TCGA-24-1103	8	26537354	28772663	-0.974	3	219	1.03E-07	del	2,235,310	focal	8p
TCGA-24-1103	8	29158743	30226622	0.845	3	30	1.09E-03	amp	1,067,880	focal	8p
TCGA-24-1103	8	37791393	38086876	1.508	2	34	3.22E-12	amp	295,484	focal	8p
TCGA-24-1103	8	38209610	38252841	0.697	1	21	3.16E-09	amp	43,232	focal	8p
TCGA-24-1103	8	38945954	38971877	1.163	1	12	3.06E-21	amp	25,924	focal	8p
TCGA-24-1103	8	42861821	42917474	1.250	1	5	3.71E-25	amp	55,654	focal	8p
TCGA-24-1103	8	42992532	43166567	0.756	2	20	2.84E-06	amp	174,036	focal	8p
TCGA-24-1103	8	47464162	47465667	0.667	1	5	2.66E-05	amp	1,506	focal	8q
TCGA-24-1103	8	48802302	48810280	1.377	1	3	4.43E-16	amp	7,979	focal	8q
TCGA-24-1103	8	49028668	49042368	1.217	1	9	9.44E-19	amp	13,701	focal	8q
TCGA-24-1103	8	57176176	57292353	1.194	1	12	3.19E-38	amp	116,178	focal	8q
TCGA-24-1103	8	67555723	67590738	0.658	1	10	2.52E-14	amp	35,016	focal	8q
TCGA-24-1103	8	68228700	68249890	0.863	1	8	1.18E-18	amp	21,191	focal	8q
TCGA-24-1103	8	70906422	70907206	1.515	1	2	9.24E-11	amp	785	focal	8q
TCGA-24-1103	8	74365720	74371905	1.747	1	4	1.89E-14	amp	6,186	focal	8q
TCGA-24-1103	8	80840339	80842037	1.620	1	3	2.77E-22	amp	1,699	focal	8q
TCGA-24-1103	8	82329680	82359195	1.179	1	4	2.95E-16	amp	29,516	focal	8q
TCGA-24-1103	8	86367321	86380485	1.004	1	3	2.25E-07	amp	13,165	focal	8q
TCGA-24-1103	8	87461950	87519858	0.833	1	13	2.20E-35	amp	57,909	focal	8q
TCGA-24-1103	8	90493987	117808692	0.941	7	1,175	1.54E-03	amp	27,314,706	large-scale	8q
TCGA-24-1103	8	117852680	146249948	1.613	20	1,307	5.27E-06	amp	28,397,269	large-scale	8q
TCGA-24-1103	9	106990	168642	-0.624	1	16	1.22E-10	del	61,653	focal	9p
TCGA-24-1103	9	700720	703484	1.348	1	3	7.27E-26	amp	2,765	focal	9p
TCGA-24-1103	9	979858	2046606	0.798	1	11	3.89E-14	amp	1,066,749	focal	9p
TCGA-24-1103	9	4107590	4275875	0.923	1	4	1.21E-07	amp	168,286	focal	9p
TCGA-24-1103	9	5063533	5080297	0.835	1	8	8.51E-18	amp	16,765	focal	9p
TCGA-24-1103	9	5703704	10522207	0.934	3	185	8.10E-13	amp	4,818,504	focal	9p
TCGA-24-1103	9	19413654	19450741	1.165	1	7	6.20E-23	amp	37,088	focal	9p
TCGA-24-1103	9	27551440	27556554	0.739	1	4	1.01E-04	amp	5,115	focal	9p
TCGA-24-1103	9	33236435	33261120	0.966	1	15	4.09E-20	amp	24,686	focal	9p
TCGA-24-1103	9	33431832	33439652	1.668	1	4	2.00E-17	amp	7,821	focal	9p
TCGA-24-1103	9	34114868	34123965	1.502	1	4	1.14E-15	amp	9,098	focal	9p
TCGA-24-1103	9	34360799	35097224	1.193	6	107	1.50E-05	amp	736,426	focal	9p
TCGA-24-1103	9	35595955	35843529	1.271	3	87	1.09E-08	amp	247,575	focal	9p
TCGA-24-1103	9	37476523	37491558	0.789	1	11	4.50E-08	amp	15,036	focal	9p

TCGA-24-1103	9	66786851	67024591	0.739	1	17	1.44E-18	amp	237,741	focal	9q
TCGA-24-1103	9	70108581	71039068	0.730	1	52	3.63E-41	amp	930,488	focal	9q
TCGA-24-1103	9	74160580	74275014	1.072	1	5	3.60E-23	amp	114,435	focal	9q
TCGA-24-1103	9	74609939	74640602	0.702	1	6	3.44E-12	amp	30,664	focal	9q
TCGA-24-1103	9	81378405	81380707	1.450	1	3	5.82E-12	amp	2,303	focal	9q
TCGA-24-1103	9	85719877	85760707	1.004	1	5	3.85E-11	amp	40,831	focal	9q
TCGA-24-1103	9	93946444	94030904	1.010	1	5	6.62E-13	amp	84,461	focal	9q
TCGA-24-1103	9	94519943	94638818	1.418	2	9	2.41E-02	amp	118,876	focal	9q
TCGA-24-1103	9	99289121	99370753	0.930	1	10	1.38E-27	amp	81,633	focal	9q
TCGA-24-1103	9	99796610	101717117	0.763	4	151	6.96E-10	amp	1,920,508	focal	9q
TCGA-24-1103	9	111334834	111582484	1.361	1	4	3.09E-19	amp	247,651	focal	9q
TCGA-24-1103	9	113449048	113468785	1.320	1	4	1.12E-19	amp	19,738	focal	9q
TCGA-24-1103	9	114851281	114963428	0.766	1	5	6.18E-10	amp	112,148	focal	9q
TCGA-24-1103	9	115132886	115194296	0.624	1	16	2.90E-05	amp	61,411	focal	9q
TCGA-24-1103	9	115894263	115899584	1.149	1	6	3.86E-13	amp	5,322	focal	9q
TCGA-24-1103	9	122663036	122727884	1.355	3	16	2.78E-09	amp	64,849	focal	9q
TCGA-24-1103	9	123102108	123112648	1.762	1	5	2.08E-23	amp	10,541	focal	9q
TCGA-24-1103	9	123558913	123574522	1.549	1	8	9.26E-24	amp	15,610	focal	9q
TCGA-24-1103	9	124011684	124028486	1.699	1	3	3.50E-38	amp	16,803	focal	9q
TCGA-24-1103	9	124651678	124667601	1.686	1	10	9.17E-94	amp	15,924	focal	9q
TCGA-24-1103	9	125164898	125185682	1.503	2	10	3.57E-04	amp	20,785	focal	9q
TCGA-24-1103	9	125816115	125834360	2.324	1	4	2.14E-23	amp	18,246	focal	9q
TCGA-24-1103	9	126656039	126676903	1.343	1	9	2.08E-27	amp	20,865	focal	9q
TCGA-24-1103	9	127123381	127138972	0.987	1	8	8.26E-17	amp	15,592	focal	9q
TCGA-24-1103	9	127240893	127269889	0.811	1	3	1.57E-05	amp	28,997	focal	9q
TCGA-24-1103	9	128492897	128498200	1.924	1	4	1.49E-20	amp	5,304	focal	9q
TCGA-24-1103	9	129535272	130273246	1.296	9	150	2.00E-05	amp	737,975	focal	9q
TCGA-24-1103	9	130442644	130523683	1.462	1	18	1.17E-19	amp	81,040	focal	9q
TCGA-24-1103	9	130590291	131636684	0.994	6	131	5.27E-05	amp	1,046,394	focal	9q
TCGA-24-1103	9	133383516	133395555	1.501	1	8	4.58E-21	amp	12,040	focal	9q
TCGA-24-1103	9	134437449	134459881	1.571	1	6	3.57E-47	amp	22,433	focal	9q
TCGA-24-1103	9	134728762	134761276	0.887	1	8	4.65E-14	amp	32,515	focal	9q
TCGA-24-1103	9	134919547	135021010	1.633	1	23	1.65E-05	amp	101,464	focal	9q
TCGA-24-1103	9	135122455	139629052	1.639	15	347	1.11E-05	amp	4,506,598	focal	9q
TCGA-24-1103	9	139815123	139896971	1.161	1	10	9.36E-07	amp	81,849	focal	9q

TCGA-24-1103	10	83045	3190974	-0.047	1	146	8.89E-18	neutral	3,107,930	focal	10p
TCGA-24-1103	10	3192020	4867815	0.830	1	14	3.76E-22	amp	1,675,796	focal	10p
TCGA-24-1103	10	5944224	5976972	0.970	1	9	5.22E-08	amp	32,749	focal	10p
TCGA-24-1103	10	6295389	6305786	1.268	1	7	3.38E-11	amp	10,398	focal	10p
TCGA-24-1103	10	13733757	13745305	1.590	1	5	2.58E-34	amp	11,549	focal	10p
TCGA-24-1103	10	21844040	21867657	2.172	1	4	2.22E-64	amp	23,618	focal	10p
TCGA-24-1103	10	22646744	22657808	1.540	1	9	1.08E-44	amp	11,065	focal	10p
TCGA-24-1103	10	26540740	26553312	1.130	1	5	8.96E-30	amp	12,573	focal	10p
TCGA-24-1103	10	26888884	27038411	0.682	1	8	2.83E-15	amp	149,528	focal	10p
TCGA-24-1103	10	27569156	27678550	0.605	1	10	8.85E-09	amp	109,395	focal	10p
TCGA-24-1103	10	28987968	29227878	1.241	1	5	1.42E-21	amp	239,911	focal	10p
TCGA-24-1103	10	34675325	34688818	0.988	1	4	3.83E-11	amp	13,494	focal	10p
TCGA-24-1103	10	35934391	35936618	1.053	1	3	5.17E-10	amp	2,228	focal	10p
TCGA-24-1103	10	39046140	39095457	0.574	1	4	6.48E-05	amp	49,318	focal	10p
TCGA-24-1103	10	42646231	43297759	0.455	1	32	2.52E-03	amp	651,529	focal	10q
TCGA-24-1103	10	44191200	44196005	1.446	1	4	2.67E-09	amp	4,806	focal	10q
TCGA-24-1103	10	44785447	44819152	1.400	1	10	1.51E-48	amp	33,706	focal	10q
TCGA-24-1103	10	44989816	45007287	-0.621	1	5	5.31E-07	del	17,472	focal	10q
TCGA-24-1103	10	45197818	45662441	1.155	4	78	8.91E-07	amp	464,624	focal	10q
TCGA-24-1103	10	45972320	46091714	-0.266	1	5	7.27E-06	del	119,395	focal	10q
TCGA-24-1103	10	46137011	51421490	0.892	4	283	3.13E-02	amp	5,284,480	focal	10q
TCGA-24-1103	10	52059189	52113943	0.639	1	13	8.87E-18	amp	54,755	focal	10q
TCGA-24-1103	10	64242863	64245523	1.778	1	3	1.12E-41	amp	2,661	focal	10q
TCGA-24-1103	10	69304112	69321017	1.104	1	6	7.36E-48	amp	16,906	focal	10q
TCGA-24-1103	10	69636296	69726547	0.832	1	10	1.36E-15	amp	90,252	focal	10q
TCGA-24-1103	10	73765447	73774504	1.089	1	6	1.16E-28	amp	9,058	focal	10q
TCGA-24-1103	10	74928219	74934465	1.151	1	3	1.15E-13	amp	6,247	focal	10q
TCGA-24-1103	10	75112490	75346025	1.328	1	73	1.25E-56	amp	233,536	focal	10q
TCGA-24-1103	10	76467450	77124641	0.752	1	25	5.86E-15	amp	657,192	focal	10q
TCGA-24-1103	10	79498498	80783345	0.851	1	27	2.20E-14	amp	1,284,848	focal	10q
TCGA-24-1103	10	82254220	94403193	-2.074	3	568	4.24E-22	del	12,148,974	focal	10q
TCGA-24-1103	10	94413304	94444203	0.495	1	4	1.86E-15	amp	30,900	focal	10q
TCGA-24-1103	10	94497650	94763727	-1.019	1	21	2.79E-22	del	266,078	focal	10q
TCGA-24-1103	10	94806565	94826136	0.610	1	5	2.46E-49	amp	19,572	focal	10q
TCGA-24-1103	10	94856479	95277533	-0.799	1	63	6.53E-16	del	421,055	focal	10q

TCGA-24-1103	10	95370161	95630875	-0.847	1	37	3.01E-09	del	260,715	focal	10q
TCGA-24-1103	10	95780552	99150829	-0.873	1	393	1.60E-22	del	3,370,278	focal	10q
TCGA-24-1103	10	99179962	99192760	0.320	1	8	1.74E-09	amp	12,799	focal	10q
TCGA-24-1103	10	99195576	101568347	-0.721	1	196	8.13E-17	del	2,372,772	focal	10q
TCGA-24-1103	10	101648228	102558869	-0.571	1	133	4.06E-11	del	910,642	focal	10q
TCGA-24-1103	10	102574215	102577344	1.058	1	4	2.69E-57	amp	3,130	focal	10q
TCGA-24-1103	10	102665571	102711501	-0.892	1	21	2.59E-33	del	45,931	focal	10q
TCGA-24-1103	10	102722532	102779761	0.331	1	21	3.61E-20	amp	57,230	focal	10q
TCGA-24-1103	10	102784162	103773099	-0.778	1	79	4.63E-10	del	988,938	focal	10q
TCGA-24-1103	10	103774766	103860209	0.309	1	11	4.76E-09	amp	85,444	focal	10q
TCGA-24-1103	10	103887487	103911168	-0.682	1	15	1.72E-27	del	23,682	focal	10q
TCGA-24-1103	10	103976187	103978456	0.696	1	4	3.50E-43	amp	2,270	focal	10q
TCGA-24-1103	10	104008513	104131617	-0.636	1	26	1.91E-50	del	123,105	focal	10q
TCGA-24-1103	10	104145961	104163734	1.063	1	12	4.84E-37	amp	17,774	focal	10q
TCGA-24-1103	10	104172986	104379592	-0.471	1	32	1.63E-10	del	206,607	focal	10q
TCGA-24-1103	10	104404200	104406625	0.358	1	5	2.43E-08	amp	2,426	focal	10q
TCGA-24-1103	10	104426393	105320363	-0.706	1	122	3.78E-38	del	893,971	focal	10q
TCGA-24-1103	10	105321390	105366784	0.939	1	10	2.61E-05	amp	45,395	focal	10q
TCGA-24-1103	10	105474000	106203933	-0.927	1	147	2.34E-176	del	729,934	focal	10q
TCGA-24-1103	10	112047171	112052985	1.310	1	3	1.90E-11	amp	5,815	focal	10q
TCGA-24-1103	10	118358417	118386215	0.871	1	7	4.28E-08	amp	27,799	focal	10q
TCGA-24-1103	10	118881611	118887295	1.995	1	4	1.71E-11	amp	5,685	focal	10q
TCGA-24-1103	10	120906991	120926443	1.496	1	12	7.28E-36	amp	19,453	focal	10q
TCGA-24-1103	10	121540799	121565029	0.896	1	10	1.16E-27	amp	24,231	focal	10q
TCGA-24-1103	10	122825142	134471813	0.950	6	573	5.91E-03	amp	11,646,672	focal	10q
TCGA-24-1103	10	134598253	135340847	0.950	2	78	1.62E-20	amp	742,595	focal	10q
TCGA-24-1103	11	76886	228827	0.551	1	15	7.27E-07	amp	151,942	focal	11p
TCGA-24-1103	11	233987	242299	-0.405	1	6	9.24E-20	del	8,313	focal	11p
TCGA-24-1103	11	272689	463890	1.159	1	8	6.91E-08	amp	191,202	focal	11p
TCGA-24-1103	11	688742	812423	1.195	1	11	7.01E-21	amp	123,682	focal	11p
TCGA-24-1103	11	873002	1900648	-0.547	1	38	9.84E-06	del	1,027,647	focal	11p
TCGA-24-1103	11	1933977	2313028	0.767	1	5	1.81E-12	amp	379,052	focal	11p
TCGA-24-1103	11	2505616	3578152	-0.570	1	59	5.65E-23	del	1,072,537	focal	11p
TCGA-24-1103	11	3616344	3648964	0.680	1	12	8.90E-09	amp	32,621	focal	11p
TCGA-24-1103	11	3654040	3759683	-0.629	2	34	2.88E-27	del	105,644	focal	11p

TCGA-24-1103	11	3869959	4106770	-0.965	1	30	8.56E-15	del	236,812	focal	11p
TCGA-24-1103	11	4141939	6549622	-1.497	4	226	5.82E-06	del	2,407,684	focal	11p
TCGA-24-1103	11	6577794	6618145	1.222	1	21	7.83E-174	amp	40,352	focal	11p
TCGA-24-1103	11	6659732	7619972	-0.972	1	59	8.28E-25	del	960,241	focal	11p
TCGA-24-1103	11	7669697	9505451	-0.686	1	182	3.59E-03	del	1,835,755	focal	11p
TCGA-24-1103	11	9584100	12915031	-0.914	1	226	1.17E-165	del	3,330,932	focal	11p
TCGA-24-1103	11	17030139	17030942	1.622	1	2	3.78E-42	amp	804	focal	11p
TCGA-24-1103	11	17365045	17714260	1.236	6	57	6.49E-08	amp	349,216	focal	11p
TCGA-24-1103	11	18223900	18265454	0.671	1	14	4.51E-20	amp	41,555	focal	11p
TCGA-24-1103	11	18424169	18443607	0.574	1	5	4.48E-18	amp	19,439	focal	11p
TCGA-24-1103	11	18594832	18851191	0.510	1	33	4.35E-26	amp	256,360	focal	11p
TCGA-24-1103	11	31768672	32081478	1.173	1	12	1.63E-18	amp	312,807	focal	11p
TCGA-24-1103	11	32994509	33009397	1.104	1	5	3.04E-14	amp	14,889	focal	11p
TCGA-24-1103	11	44912922	45906045	1.577	3	52	5.98E-06	amp	993,124	focal	11p
TCGA-24-1103	11	46121125	46395790	1.233	3	22	1.10E-06	amp	274,666	focal	11p
TCGA-24-1103	11	46836995	47270482	1.145	5	85	2.50E-04	amp	433,488	focal	11p
TCGA-24-1103	11	47320664	47403812	1.068	2	15	8.80E-06	amp	83,149	focal	11p
TCGA-24-1103	11	47547780	47562260	1.656	1	8	1.37E-67	amp	14,481	focal	11p
TCGA-24-1103	11	48923601	48929457	0.718	1	7	4.38E-25	amp	5,857	focal	11p
TCGA-24-1103	11	49786564	49840390	0.557	1	12	5.04E-11	amp	53,827	focal	11p
TCGA-24-1103	11	56836479	57241886	1.095	5	91	7.44E-04	amp	405,408	focal	11q
TCGA-24-1103	11	58078861	64928929	1.819	45	1,069	9.55E-05	amp	6,850,069	focal	11q
TCGA-24-1103	11	65049920	76184164	1.555	64	1,314	1.00E-03	amp	11,134,245	focal	11q
TCGA-24-1103	11	76428070	134148534	1.320	61	3,403	1.25E-04	amp	57,720,465	large-scale	11q
TCGA-24-1103	12	117613	189042	1.514	1	22	2.67E-90	amp	71,430	focal	12p
TCGA-24-1103	12	1572466	1625447	1.514	1	6	7.25E-19	amp	52,982	focal	12p
TCGA-24-1103	12	1763173	1863537	0.776	1	20	5.87E-15	amp	100,365	focal	12p
TCGA-24-1103	12	2561026	2613694	0.658	1	23	5.03E-07	amp	52,669	focal	12p
TCGA-24-1103	12	2661222	2780333	1.001	2	15	3.98E-08	amp	119,112	focal	12p
TCGA-24-1103	12	2843551	2867216	0.945	1	9	4.29E-08	amp	23,666	focal	12p
TCGA-24-1103	12	4253515	4310541	0.815	1	9	3.65E-10	amp	57,027	focal	12p
TCGA-24-1103	12	5925435	6925159	1.399	11	250	6.60E-05	amp	999,725	focal	12p
TCGA-24-1103	12	7018627	7019108	0.729	1	3	4.21E-06	amp	482	focal	12p
TCGA-24-1103	12	7234144	7253385	1.505	2	11	1.42E-05	amp	19,242	focal	12p
TCGA-24-1103	12	7476160	7487785	0.965	1	5	3.07E-05	amp	11,626	focal	12p

TCGA-24-1103	12	8058840	8061083	1.448	1	4	4.97E-17	amp	2,244	focal	12p
TCGA-24-1103	12	8961486	8965322	0.918	1	4	1.05E-06	amp	3,837	focal	12p
TCGA-24-1103	12	10261783	10265567	0.631	1	4	3.71E-10	amp	3,785	focal	12p
TCGA-24-1103	12	10753822	10762812	0.817	1	5	2.36E-09	amp	8,991	focal	12p
TCGA-24-1103	12	12762170	12857514	0.775	1	9	2.83E-18	amp	95,345	focal	12p
TCGA-24-1103	12	18532586	18549442	0.981	1	5	7.89E-20	amp	16,857	focal	12p
TCGA-24-1103	12	19380664	19506626	0.467	1	14	1.99E-22	amp	125,963	focal	12p
TCGA-24-1103	12	22588176	22618722	1.021	1	2	1.31E-08	amp	30,547	focal	12p
TCGA-24-1103	12	26167691	26168569	1.573	1	2	8.39E-24	amp	879	focal	12p
TCGA-24-1103	12	26834217	26845196	0.979	1	2	2.25E-09	amp	10,980	focal	12p
TCGA-24-1103	12	27824972	28013763	1.001	1	6	1.19E-10	amp	188,792	focal	12p
TCGA-24-1103	12	46460166	46482217	0.958	1	12	2.28E-14	amp	22,052	focal	12q
TCGA-24-1103	12	47022862	47030022	1.849	1	6	7.39E-21	amp	7,161	focal	12q
TCGA-24-1103	12	47122098	47152517	-0.259	1	3	1.96E-04	del	30,420	focal	12q
TCGA-24-1103	12	47163180	47174686	0.575	1	9	2.64E-13	amp	11,507	focal	12q
TCGA-24-1103	12	47205470	47380908	-0.256	1	23	2.30E-27	del	175,439	focal	12q
TCGA-24-1103	12	47385644	48031210	1.079	5	135	1.04E-04	amp	645,567	focal	12q
TCGA-24-1103	12	48220851	48224346	1.706	1	5	4.99E-39	amp	3,496	focal	12q
TCGA-24-1103	12	48299426	48655468	0.966	4	71	2.47E-07	amp	356,043	focal	12q
TCGA-24-1103	12	48738704	48774266	1.434	1	13	8.80E-62	amp	35,563	focal	12q
TCGA-24-1103	12	50474202	51046931	1.046	7	88	3.09E-05	amp	572,730	focal	12q
TCGA-24-1103	12	51074901	51106626	1.038	1	14	1.13E-25	amp	31,726	focal	12q
TCGA-24-1103	12	51272283	51401291	0.814	5	46	2.99E-09	amp	129,009	focal	12q
TCGA-24-1103	12	51528911	51632546	1.426	2	17	2.80E-08	amp	103,636	focal	12q
TCGA-24-1103	12	51717330	51811617	1.193	3	37	2.59E-05	amp	94,288	focal	12q
TCGA-24-1103	12	51850008	51907227	1.241	1	19	1.14E-25	amp	57,220	focal	12q
TCGA-24-1103	12	52061618	52861532	1.133	6	86	1.09E-07	amp	799,915	focal	12q
TCGA-24-1103	12	53050812	53055726	1.606	1	3	3.87E-18	amp	4,915	focal	12q
TCGA-24-1103	12	53250138	53283844	0.981	2	15	7.58E-05	amp	33,707	focal	12q
TCGA-24-1103	12	54091796	54429356	0.997	3	50	1.58E-07	amp	337,561	focal	12q
TCGA-24-1103	12	54616345	54684814	0.935	3	29	5.19E-04	amp	68,470	focal	12q
TCGA-24-1103	12	54852349	54867084	0.872	2	12	2.71E-08	amp	14,736	focal	12q
TCGA-24-1103	12	54911127	54954676	1.149	2	15	2.00E-07	amp	43,550	focal	12q
TCGA-24-1103	12	55318192	55324721	1.779	1	6	7.07E-34	amp	6,530	focal	12q
TCGA-24-1103	12	55461879	56307985	1.169	13	217	5.42E-05	amp	846,107	focal	12q

TCGA-24-1103	12	56395719	56461147	1.461	3	31	4.01E-04	amp	65,429	focal	12q
TCGA-24-1103	12	56490323	56626868	0.616	1	13	3.01E-26	amp	136,546	focal	12q
TCGA-24-1103	12	61435149	61512198	0.516	1	5	3.21E-11	amp	77,050	focal	12q
TCGA-24-1103	12	61645223	62347931	-0.293	1	33	2.14E-32	del	702,709	focal	12q
TCGA-24-1103	12	62364761	62368441	1.792	1	2	1.73E-13	amp	3,681	focal	12q
TCGA-24-1103	12	63089916	63096800	0.863	1	4	1.27E-06	amp	6,885	focal	12q
TCGA-24-1103	12	63124961	63144257	0.809	1	5	4.00E-09	amp	19,297	focal	12q
TCGA-24-1103	12	79223434	79238519	1.081	1	6	4.28E-25	amp	15,086	focal	12q
TCGA-24-1103	12	88267060	88268362	0.833	1	3	1.14E-06	amp	1,303	focal	12q
TCGA-24-1103	12	88414884	88441442	1.201	1	9	5.74E-37	amp	26,559	focal	12q
TCGA-24-1103	12	94808607	94880148	0.603	1	12	4.78E-21	amp	71,542	focal	12q
TCGA-24-1103	12	95818435	95827592	0.480	1	4	1.52E-06	amp	9,158	focal	12q
TCGA-24-1103	12	97372676	97373451	1.243	1	4	2.55E-18	amp	776	focal	12q
TCGA-24-1103	12	97566052	97577220	1.135	1	4	1.01E-10	amp	11,169	focal	12q
TCGA-24-1103	12	99180030	99215820	1.009	1	8	8.49E-26	amp	35,791	focal	12q
TCGA-24-1103	12	102549313	102572905	0.871	1	9	3.77E-14	amp	23,593	focal	12q
TCGA-24-1103	12	103229213	103245360	1.716	1	9	6.24E-46	amp	16,148	focal	12q
TCGA-24-1103	12	107565152	107579859	1.301	1	7	1.72E-38	amp	14,708	focal	12q
TCGA-24-1103	12	108487090	108706357	0.870	1	15	7.92E-11	amp	219,268	focal	12q
TCGA-24-1103	12	110213392	110304076	0.738	1	13	2.65E-07	amp	90,685	focal	12q
TCGA-24-1103	12	110594726	110677662	0.737	1	28	6.04E-24	amp	82,937	focal	12q
TCGA-24-1103	12	111091747	111122679	0.691	1	10	9.79E-12	amp	30,933	focal	12q
TCGA-24-1103	12	111999654	113605299	0.921	3	137	2.66E-11	amp	1,605,646	focal	12q
TCGA-24-1103	12	116965509	117060199	1.030	1	11	5.38E-22	amp	94,691	focal	12q
TCGA-24-1103	12	117161304	117311954	0.844	1	8	5.00E-09	amp	150,651	focal	12q
TCGA-24-1103	12	119100620	119660712	1.012	5	81	6.96E-07	amp	560,093	focal	12q
TCGA-24-1103	12	120363309	120581372	1.090	1	24	2.65E-18	amp	218,064	focal	12q
TCGA-24-1103	12	120703034	120778442	0.651	1	9	1.32E-08	amp	75,409	focal	12q
TCGA-24-1103	12	120921946	122051277	1.056	9	192	4.60E-06	amp	1,129,332	focal	12q
TCGA-24-1103	12	122885707	132288635	1.243	17	450	9.66E-08	amp	9,402,929	focal	12q
TCGA-24-1103	13	18848250	18869802	1.065	1	12	2.68E-40	amp	21,553	focal	13q
TCGA-24-1103	13	19244227	19254825	1.090	1	3	1.03E-06	amp	10,599	focal	13q
TCGA-24-1103	13	19651082	19911599	1.153	1	10	1.33E-33	amp	260,518	focal	13q
TCGA-24-1103	13	20451708	20576247	1.169	1	11	1.78E-15	amp	124,540	focal	13q
TCGA-24-1103	13	20791346	20792765	1.757	1	4	1.11E-12	amp	1,420	focal	13q

TCGA-24-1103	13	23594064	29768374	-0.910	1	410	1.77E-12	del	6,174,311	focal	13q
TCGA-24-1103	13	29900105	29935207	0.525	1	5	4.85E-18	amp	35,103	focal	13q
TCGA-24-1103	13	30011533	41340278	-0.939	1	631	9.88E-15	del	11,328,746	focal	13q
TCGA-24-1103	13	41383960	44948170	-0.901	1	154	4.40E-15	del	3,564,211	focal	13q
TCGA-24-1103	13	44968156	45624761	-1.078	1	51	4.92E-29	del	656,606	focal	13q
TCGA-24-1103	13	45626802	45631586	0.345	1	4	8.21E-21	amp	4,785	focal	13q
TCGA-24-1103	13	45742182	48675134	-1.043	1	146	1.51E-17	del	2,932,953	focal	13q
TCGA-24-1103	13	48720811	51500228	-0.878	1	168	3.32E-10	del	2,779,418	focal	13q
TCGA-24-1103	13	51571669	51858044	-0.912	1	38	6.44E-09	del	286,376	focal	13q
TCGA-24-1103	13	51895496	52196024	-2.022	3	44	1.95E-07	del	300,529	focal	13q
TCGA-24-1103	13	52500765	86669146	-0.997	1	471	4.38E-15	del	34,168,382	large-scale	13q
TCGA-24-1103	13	87125477	87128254	0.356	1	4	4.89E-09	amp	2,778	focal	13q
TCGA-24-1103	13	87340312	99320958	-0.879	1	372	2.64E-28	del	11,980,647	focal	13q
TCGA-24-1103	13	99341489	99435198	1.086	1	5	6.46E-39	amp	93,710	focal	13q
TCGA-24-1103	13	99552967	99965566	-1.067	1	24	1.41E-15	del	412,600	focal	13q
TCGA-24-1103	13	100505459	102144475	-0.978	1	98	6.00E-33	del	1,639,017	focal	13q
TCGA-24-1103	13	102257490	110137837	-0.845	1	180	4.07E-12	del	7,880,348	focal	13q
TCGA-24-1103	13	110151614	110170010	0.683	1	3	6.06E-06	amp	18,397	focal	13q
TCGA-24-1103	13	110212897	114107225	-0.786	1	225	0.00E+00	del	3,894,329	focal	13q
TCGA-24-1103	14	18184311	18460786	-0.923	1	14	8.60E-11	del	276,476	focal	14q
TCGA-24-1103	14	18481596	18497337	0.395	1	8	1.35E-03	amp	15,742	focal	14q
TCGA-24-1103	14	18513532	19168050	-1.713	4	53	2.65E-03	del	654,519	focal	14q
TCGA-24-1103	14	19250808	19986519	-0.775	3	75	6.85E-08	del	735,712	focal	14q
TCGA-24-1103	14	19989868	19998615	0.445	1	8	3.32E-05	amp	8,748	focal	14q
TCGA-24-1103	14	20010102	20237147	-0.574	2	17	4.02E-06	del	227,046	focal	14q
TCGA-24-1103	14	20258684	20272562	0.382	1	5	1.30E-21	amp	13,879	focal	14q
TCGA-24-1103	14	20285433	20541096	-0.910	1	19	2.91E-29	del	255,664	focal	14q
TCGA-24-1103	14	20610894	20631498	1.115	1	15	1.29E-134	amp	20,605	focal	14q
TCGA-24-1103	14	20648866	22113598	-0.819	1	259	1.69E-11	del	1,464,733	focal	14q
TCGA-24-1103	14	22224617	22380442	-0.775	1	17	3.77E-15	del	155,826	focal	14q
TCGA-24-1103	14	22440513	22493928	-0.858	1	21	2.33E-29	del	53,416	focal	14q
TCGA-24-1103	14	22512474	22604879	0.660	3	29	1.66E-04	amp	92,406	focal	14q
TCGA-24-1103	14	22608387	22814562	-0.693	1	26	5.54E-11	del	206,176	focal	14q
TCGA-24-1103	14	22896177	22898914	1.226	1	4	1.63E-08	amp	2,738	focal	14q
TCGA-24-1103	14	22923265	23544821	-0.704	1	73	1.13E-13	del	621,557	focal	14q

TCGA-24-1103	14	23576720	23621392	0.390	1	27	9.91E-21	amp	44,673	focal	14q
TCGA-24-1103	14	23635669	23661888	-0.651	1	11	4.29E-26	del	26,220	focal	14q
TCGA-24-1103	14	23670714	23696312	0.798	1	21	1.29E-62	amp	25,599	focal	14q
TCGA-24-1103	14	23698718	23794093	-0.756	1	46	3.52E-24	del	95,376	focal	14q
TCGA-24-1103	14	23854650	23864268	1.178	1	8	5.06E-12	amp	9,619	focal	14q
TCGA-24-1103	14	23981585	24148331	-0.655	1	9	1.68E-07	del	166,747	focal	14q
TCGA-24-1103	14	28306867	28307377	1.647	1	3	9.39E-53	amp	511	focal	14q
TCGA-24-1103	14	30416427	30419324	0.931	1	4	7.49E-09	amp	2,898	focal	14q
TCGA-24-1103	14	33332714	33339210	1.269	1	4	7.23E-08	amp	6,497	focal	14q
TCGA-24-1103	14	37131107	37131533	2.289	1	2	2.88E-60	amp	427	focal	14q
TCGA-24-1103	14	37748495	37793383	0.855	1	3	6.25E-04	amp	44,889	focal	14q
TCGA-24-1103	14	38804280	38842277	0.597	1	11	5.52E-10	amp	37,998	focal	14q
TCGA-24-1103	14	44439310	44444391	1.497	1	5	2.56E-49	amp	5,082	focal	14q
TCGA-24-1103	14	49136543	49169706	1.025	1	9	6.18E-12	amp	33,164	focal	14q
TCGA-24-1103	14	49926395	49933640	1.646	1	3	3.32E-27	amp	7,246	focal	14q
TCGA-24-1103	14	50358098	50425175	0.736	1	10	1.46E-12	amp	67,078	focal	14q
TCGA-24-1103	14	53486376	53488066	1.907	1	3	1.32E-16	amp	1,691	focal	14q
TCGA-24-1103	14	54238342	54325192	0.808	1	10	5.39E-14	amp	86,851	focal	14q
TCGA-24-1103	14	54579387	54694853	0.397	1	16	2.71E-09	amp	115,467	focal	14q
TCGA-24-1103	14	56338107	56340544	2.133	1	2	1.82E-13	amp	2,438	focal	14q
TCGA-24-1103	14	58177025	58183253	1.475	1	4	1.59E-35	amp	6,229	focal	14q
TCGA-24-1103	14	59143640	59166722	1.004	1	3	4.22E-06	amp	23,083	focal	14q
TCGA-24-1103	14	60032809	60260422	0.707	1	11	8.66E-09	amp	227,614	focal	14q
TCGA-24-1103	14	61083971	87862378	1.093	26	1,623	8.69E-05	amp	26,778,408	large-scale	14q
TCGA-24-1103	14	88004941	106353632	1.333	45	1,514	9.77E-05	amp	18,348,692	large-scale	14q
TCGA-24-1103	15	18343747	18452669	-0.921	1	11	5.56E-04	del	108,923	focal	15q
TCGA-24-1103	15	18622536	18623256	0.308	1	3	1.31E-06	amp	721	focal	15q
TCGA-24-1103	15	18693654	20071996	-0.743	1	108	1.04E-07	del	1,378,343	focal	15q
TCGA-24-1103	15	20242353	20243721	0.457	1	4	7.53E-08	amp	1,369	focal	15q
TCGA-24-1103	15	20256605	21362765	-1.364	3	118	2.21E-08	del	1,106,161	focal	15q
TCGA-24-1103	15	21440517	22475260	0.648	1	9	4.30E-34	amp	1,034,744	focal	15q
TCGA-24-1103	15	22704980	24417364	-0.818	1	140	7.77E-28	del	1,712,385	focal	15q
TCGA-24-1103	15	24665413	24679552	1.410	1	3	2.42E-19	amp	14,140	focal	15q
TCGA-24-1103	15	24765063	32397871	-0.911	1	551	1.05E-39	del	7,632,809	focal	15q
TCGA-24-1103	15	32415833	32444935	0.453	1	18	1.25E-07	amp	29,103	focal	15q

TCGA-24-1103	15	32453062	32636017	-0.665	1	15	1.24E-02	del	182,956	focal	15q
TCGA-24-1103	15	32831934	32872637	0.403	1	5	2.06E-40	amp	40,704	focal	15q
TCGA-24-1103	15	32928563	33006394	-1.117	1	24	4.91E-17	del	77,832	focal	15q
TCGA-24-1103	15	33451490	35163216	-1.077	1	33	3.56E-20	del	1,711,727	focal	15q
TCGA-24-1103	15	35172974	35189519	0.470	1	6	5.22E-12	amp	16,546	focal	15q
TCGA-24-1103	15	35333252	38117664	-0.827	1	114	1.19E-13	del	2,784,413	focal	15q
TCGA-24-1103	15	38183487	38185132	1.088	1	3	2.29E-67	amp	1,646	focal	15q
TCGA-24-1103	15	38244349	38299909	-1.013	1	18	7.62E-55	del	55,561	focal	15q
TCGA-24-1103	15	38344238	38449112	1.042	1	36	2.04E-46	amp	104,875	focal	15q
TCGA-24-1103	15	38462367	38497493	-0.996	1	17	3.84E-72	del	35,127	focal	15q
TCGA-24-1103	15	38537874	38551275	1.389	1	7	8.05E-19	amp	13,402	focal	15q
TCGA-24-1103	15	38633320	38907646	-0.873	1	64	1.03E-18	del	274,327	focal	15q
TCGA-24-1103	15	38932360	38952421	0.471	1	6	7.12E-11	amp	20,062	focal	15q
TCGA-24-1103	15	38975220	38982725	-0.822	1	5	5.54E-24	del	7,506	focal	15q
TCGA-24-1103	15	39011630	39034831	1.401	1	6	2.69E-51	amp	23,202	focal	15q
TCGA-24-1103	15	39059491	39358662	-0.879	1	53	3.67E-11	del	299,172	focal	15q
TCGA-24-1103	15	39421860	39559580	-0.515	1	26	4.86E-23	del	137,721	focal	15q
TCGA-24-1103	15	39583572	39599943	1.176	1	9	5.53E-10	amp	16,372	focal	15q
TCGA-24-1103	15	39640524	39657673	0.853	1	14	2.54E-93	amp	17,150	focal	15q
TCGA-24-1103	15	39748173	39934228	-0.681	2	49	2.08E-06	del	186,056	focal	15q
TCGA-24-1103	15	39940888	39972750	0.337	1	5	1.80E-15	amp	31,863	focal	15q
TCGA-24-1103	15	39980209	40646204	-0.873	1	150	2.69E-46	del	665,996	focal	15q
TCGA-24-1103	15	40651359	40815137	0.499	1	16	4.02E-52	amp	163,779	focal	15q
TCGA-24-1103	15	40825124	41069453	-1.077	1	36	1.24E-31	del	244,330	focal	15q
TCGA-24-1103	15	41077591	41086472	0.735	1	4	1.06E-10	amp	8,882	focal	15q
TCGA-24-1103	15	41095119	41195035	-0.697	1	28	3.72E-06	del	99,917	focal	15q
TCGA-24-1103	15	41270861	43178832	-0.880	1	318	5.57E-58	del	1,907,972	focal	15q
TCGA-24-1103	15	43180112	43257557	0.670	2	47	1.53E-03	amp	77,446	focal	15q
TCGA-24-1103	15	43278050	47041838	-0.873	1	207	3.27E-10	del	3,763,789	focal	15q
TCGA-24-1103	15	47051640	47052512	0.545	1	2	1.97E-22	amp	873	focal	15q
TCGA-24-1103	15	47071562	47414798	-1.101	1	41	8.06E-20	del	343,237	focal	15q
TCGA-24-1103	15	47503583	48878101	-1.018	1	154	1.47E-07	del	1,374,519	focal	15q
TCGA-24-1103	15	49004423	50349047	-0.833	1	177	2.98E-21	del	1,344,625	focal	15q
TCGA-24-1103	15	50351119	50362253	0.376	1	8	3.52E-49	amp	11,135	focal	15q
TCGA-24-1103	15	50393022	53314037	-0.990	1	130	3.83E-16	del	2,921,016	focal	15q

TCGA-24-1103	15	53385317	53386005	0.458	1	2	2.30E-13	amp	689	focal	15q
TCGA-24-1103	15	53399690	54030896	-0.958	1	70	1.50E-25	del	631,207	focal	15q
TCGA-24-1103	15	54085080	54086119	0.462	1	4	1.33E-18	amp	1,040	focal	15q
TCGA-24-1103	15	54172776	58636134	-0.786	3	297	2.92E-10	del	4,463,359	focal	15q
TCGA-24-1103	15	60766225	60795774	0.832	2	12	1.98E-10	amp	29,550	focal	15q
TCGA-24-1103	15	60799217	60829708	-0.404	1	10	4.88E-07	del	30,492	focal	15q
TCGA-24-1103	15	61234736	61236517	1.777	1	3	9.32E-15	amp	1,782	focal	15q
TCGA-24-1103	15	62231861	62251024	1.703	1	8	2.17E-42	amp	19,164	focal	15q
TCGA-24-1103	15	62841574	63005285	1.153	1	14	7.76E-14	amp	163,712	focal	15q
TCGA-24-1103	15	63100789	63490562	0.924	3	66	2.12E-08	amp	389,774	focal	15q
TCGA-24-1103	15	65905685	65912962	1.683	1	6	8.74E-25	amp	7,278	focal	15q
TCGA-24-1103	15	66900026	67128232	1.187	1	21	1.50E-27	amp	228,207	focal	15q
TCGA-24-1103	15	68930956	68939022	1.626	1	3	4.42E-09	amp	8,067	focal	15q
TCGA-24-1103	15	70279810	70384029	1.150	3	32	3.91E-10	amp	104,220	focal	15q
TCGA-24-1103	15	72064094	72984420	1.205	5	147	1.08E-04	amp	920,327	focal	15q
TCGA-24-1103	15	73194012	73290409	1.464	1	7	8.31E-25	amp	96,398	focal	15q
TCGA-24-1103	15	73417419	73443343	0.805	2	22	3.27E-05	amp	25,925	focal	15q
TCGA-24-1103	15	73446684	73509448	-0.262	1	23	7.89E-72	del	62,765	focal	15q
TCGA-24-1103	15	73547965	73588201	1.193	1	8	8.96E-29	amp	40,237	focal	15q
TCGA-24-1103	15	73728386	73767847	1.158	1	12	3.71E-34	amp	39,462	focal	15q
TCGA-24-1103	15	73803495	74374797	-0.282	1	68	1.01E-15	del	571,303	focal	15q
TCGA-24-1103	15	74416155	74455387	0.915	2	5	1.80E-03	amp	39,233	focal	15q
TCGA-24-1103	15	74460672	74785278	-0.328	1	13	6.07E-06	del	324,607	focal	15q
TCGA-24-1103	15	74807741	83183808	1.139	15	653	1.15E-05	amp	8,376,068	focal	15q
TCGA-24-1103	15	83203923	100245169	1.151	30	961	1.04E-03	amp	17,041,247	large-scale	15q
TCGA-24-1103	15	100279648	100280912	-1.472	1	3	0.00E+00	del	1,265	focal	15q
TCGA-24-1103	16	19682	3131017	1.346	16	306	1.00E-05	amp	3,111,336	focal	16p
TCGA-24-1103	16	3222282	3279328	1.623	1	18	3.85E-41	amp	57,047	focal	16p
TCGA-24-1103	16	3592002	3598346	1.176	1	3	2.87E-07	amp	6,345	focal	16p
TCGA-24-1103	16	4103603	4402163	1.358	2	21	2.15E-04	amp	298,561	focal	16p
TCGA-24-1103	16	4671464	4789669	1.335	3	32	1.46E-05	amp	118,206	focal	16p
TCGA-24-1103	16	10753773	23526545	1.115	16	1,253	1.09E-06	amp	12,772,773	large-scale	16p
TCGA-24-1103	16	23613822	24649031	0.936	4	46	8.58E-06	amp	1,035,210	focal	16p
TCGA-24-1103	16	25170531	25175379	1.298	1	4	4.78E-21	amp	4,849	focal	16p
TCGA-24-1103	16	28236130	28402777	1.079	1	11	4.15E-16	amp	166,648	focal	16p

TCGA-24-1103	16	28405129	28420522	-1.083	1	13	2.75E-18	del	15,394	focal	16p
TCGA-24-1103	16	28422400	28882365	1.125	5	81	1.01E-07	amp	459,966	focal	16p
TCGA-24-1103	16	28908288	29012921	0.871	1	12	2.01E-10	amp	104,634	focal	16p
TCGA-24-1103	16	29718104	30106702	1.223	4	94	6.83E-05	amp	388,599	focal	16p
TCGA-24-1103	16	30255104	30622720	1.211	6	77	4.77E-04	amp	367,617	focal	16p
TCGA-24-1103	16	30681849	31141646	1.247	4	99	2.57E-10	amp	459,798	focal	16p
TCGA-24-1103	16	31274637	31487753	1.047	4	52	9.62E-04	amp	213,117	focal	16p
TCGA-24-1103	16	32790642	33699411	1.161	3	66	1.62E-07	amp	908,770	focal	16p
TCGA-24-1103	16	45282235	45563075	0.961	3	45	1.63E-07	amp	280,841	focal	16q
TCGA-24-1103	16	48227072	48230184	1.553	1	9	7.41E-14	amp	3,113	focal	16q
TCGA-24-1103	16	48322026	48620956	-0.381	1	6	4.04E-04	del	298,931	focal	16q
TCGA-24-1103	16	49264699	49268635	2.037	1	4	4.35E-21	amp	3,937	focal	16q
TCGA-24-1103	16	49728467	49869657	0.684	1	3	1.16E-04	amp	141,191	focal	16q
TCGA-24-1103	16	52875613	54083045	1.251	1	19	9.63E-25	amp	1,207,433	focal	16q
TCGA-24-1103	16	55826461	55853133	0.842	1	10	2.42E-11	amp	26,673	focal	16q
TCGA-24-1103	16	56064702	56636286	1.061	3	124	8.97E-10	amp	571,585	focal	16q
TCGA-24-1103	16	56983854	57117396	1.156	3	17	1.38E-06	amp	133,543	focal	16q
TCGA-24-1103	16	60408698	64979618	-0.972	1	30	3.93E-06	del	4,570,921	focal	16q
TCGA-24-1103	16	64989246	64992116	1.516	1	3	1.18E-26	amp	2,871	focal	16q
TCGA-24-1103	16	65103223	65179130	-0.620	1	20	2.73E-17	del	75,908	focal	16q
TCGA-24-1103	16	65199580	65227711	0.812	1	5	5.32E-10	amp	28,132	focal	16q
TCGA-24-1103	16	65314980	65419327	-0.706	1	24	9.91E-14	del	104,348	focal	16q
TCGA-24-1103	16	65438346	65529374	0.452	1	24	3.57E-10	amp	91,029	focal	16q
TCGA-24-1103	16	65530473	65563644	-0.521	1	15	4.16E-49	del	33,172	focal	16q
TCGA-24-1103	16	65586905	65600151	0.893	1	7	6.98E-23	amp	13,247	focal	16q
TCGA-24-1103	16	65627968	65725403	-0.576	1	9	1.51E-04	del	97,436	focal	16q
TCGA-24-1103	16	65731188	65793206	0.768	2	22	1.99E-02	amp	62,019	focal	16q
TCGA-24-1103	16	65799560	65830115	-0.611	1	10	8.45E-11	del	30,556	focal	16q
TCGA-24-1103	16	65890683	65976206	-0.554	1	19	4.95E-13	del	85,524	focal	16q
TCGA-24-1103	16	65981511	66034359	0.524	1	7	1.77E-06	amp	52,849	focal	16q
TCGA-24-1103	16	66035789	66074715	-0.765	1	5	1.96E-31	del	38,927	focal	16q
TCGA-24-1103	16	66129987	66136929	0.981	1	6	1.81E-20	amp	6,943	focal	16q
TCGA-24-1103	16	66202072	66228939	-0.516	1	10	6.28E-31	del	26,868	focal	16q
TCGA-24-1103	16	66237499	66256482	1.680	1	9	1.79E-64	amp	18,984	focal	16q
TCGA-24-1103	16	66266392	66423275	-0.367	1	21	3.81E-55	del	156,884	focal	16q

TCGA-24-1103	16	66434353	66475353	0.693	1	16	4.35E-66	amp	41,001	focal	16q
TCGA-24-1103	16	66500155	66545895	-0.449	1	16	4.68E-79	del	45,741	focal	16q
TCGA-24-1103	16	66549255	66583737	0.833	1	12	7.11E-09	amp	34,483	focal	16q
TCGA-24-1103	16	66594072	66817636	-0.298	1	31	5.17E-07	del	223,565	focal	16q
TCGA-24-1103	16	66821567	66878931	0.765	1	13	1.58E-53	amp	57,365	focal	16q
TCGA-24-1103	16	66881580	67631643	-0.750	1	81	9.49E-20	del	750,064	focal	16q
TCGA-24-1103	16	67704816	67729095	0.471	1	7	7.50E-14	amp	24,280	focal	16q
TCGA-24-1103	16	67731084	67861329	-0.650	1	18	2.17E-23	del	130,246	focal	16q
TCGA-24-1103	16	67875332	67927873	0.573	1	9	7.81E-14	amp	52,542	focal	16q
TCGA-24-1103	16	67931014	68336248	-0.730	1	42	3.35E-02	del	405,235	focal	16q
TCGA-24-1103	16	68378221	68528827	-0.714	1	15	4.23E-16	del	150,607	focal	16q
TCGA-24-1103	16	68542871	68554377	0.602	1	3	2.87E-17	amp	11,507	focal	16q
TCGA-24-1103	16	68568008	68747686	-0.865	1	34	6.05E-32	del	179,679	focal	16q
TCGA-24-1103	16	68768720	68794908	1.080	1	3	1.62E-13	amp	26,189	focal	16q
TCGA-24-1103	16	68811227	68836832	-0.317	1	13	8.73E-08	del	25,606	focal	16q
TCGA-24-1103	16	68838238	68852375	0.573	1	6	5.14E-18	amp	14,138	focal	16q
TCGA-24-1103	16	68853638	68989529	-0.736	1	37	1.48E-06	del	135,892	focal	16q
TCGA-24-1103	16	69087498	71321092	-1.685	3	287	1.53E-17	del	2,233,595	focal	16q
TCGA-24-1103	16	71378448	71384469	0.613	1	5	5.69E-13	amp	6,022	focal	16q
TCGA-24-1103	16	71387941	71480923	-0.479	1	5	1.26E-15	del	92,983	focal	16q
TCGA-24-1103	16	71541669	71551403	0.783	1	6	3.03E-17	amp	9,735	focal	16q
TCGA-24-1103	16	71684137	72982579	-0.718	1	30	1.06E-09	del	1,298,443	focal	16q
TCGA-24-1103	16	73000938	73012470	0.583	1	5	5.12E-14	amp	11,533	focal	16q
TCGA-24-1103	16	73043297	79613590	-0.769	1	228	1.25E-07	del	6,570,294	focal	16q
TCGA-24-1103	16	79644991	79673831	-0.771	1	4	1.56E-06	del	28,841	focal	16q
TCGA-24-1103	16	79714557	82766912	-0.732	1	180	2.22E-14	del	3,052,356	focal	16q
TCGA-24-1103	16	82767334	82787699	0.455	1	6	5.57E-13	amp	20,366	focal	16q
TCGA-24-1103	16	82813086	83157854	-0.875	1	39	7.16E-20	del	344,769	focal	16q
TCGA-24-1103	16	83181062	87696450	1.020	3	185	5.71E-05	amp	4,515,389	focal	16q
TCGA-24-1103	16	87868728	88327723	1.652	3	41	1.51E-07	amp	458,996	focal	16q
TCGA-24-1103	16	88401980	88689528	0.817	2	43	6.22E-04	amp	287,549	focal	16q
TCGA-24-1103	17	69335	560315	-0.855	1	23	6.73E-12	del	490,981	focal	17p
TCGA-24-1103	17	587709	597078	0.701	1	7	1.94E-25	amp	9,370	focal	17p
TCGA-24-1103	17	610006	675934	-0.818	1	16	9.27E-05	del	65,929	focal	17p
TCGA-24-1103	17	1145303	1286476	-0.864	1	10	1.08E-25	del	141,174	focal	17p

TCGA-24-1103	17	1321930	1358029	0.949	1	9	4.33E-18	amp	36,100	focal	17p
TCGA-24-1103	17	1359316	1466739	-0.308	1	15	1.30E-20	del	107,424	focal	17p
TCGA-24-1103	17	1484658	1563693	0.600	2	22	1.13E-05	amp	79,036	focal	17p
TCGA-24-1103	17	1595700	1883567	-0.784	1	34	1.50E-10	del	287,868	focal	17p
TCGA-24-1103	17	1886545	1918881	0.417	1	8	6.54E-08	amp	32,337	focal	17p
TCGA-24-1103	17	1931561	2173019	-0.617	1	22	4.06E-09	del	241,459	focal	17p
TCGA-24-1103	17	2217373	2257018	1.107	1	6	6.07E-21	amp	39,646	focal	17p
TCGA-24-1103	17	2264268	3529718	-0.744	1	117	2.36E-09	del	1,265,451	focal	17p
TCGA-24-1103	17	3584669	3671776	-0.736	1	24	7.25E-14	del	87,108	focal	17p
TCGA-24-1103	17	3715663	3803341	0.523	1	23	1.15E-03	amp	87,679	focal	17p
TCGA-24-1103	17	3863392	4382518	-0.516	3	97	1.01E-03	del	519,127	focal	17p
TCGA-24-1103	17	4386184	4447224	0.543	1	16	1.82E-17	amp	61,041	focal	17p
TCGA-24-1103	17	4457143	4554788	-0.679	1	20	2.58E-24	del	97,646	focal	17p
TCGA-24-1103	17	4564973	4803474	0.534	1	64	1.23E-05	amp	238,502	focal	17p
TCGA-24-1103	17	4838323	4992490	0.554	1	42	4.41E-79	amp	154,168	focal	17p
TCGA-24-1103	17	4999315	5574610	-0.869	1	89	3.74E-06	del	575,296	focal	17p
TCGA-24-1103	17	5953318	6781231	-0.910	1	92	3.83E-79	del	827,914	focal	17p
TCGA-24-1103	17	6842416	6868995	0.854	1	14	1.88E-16	amp	26,580	focal	17p
TCGA-24-1103	17	6870354	7048244	-0.712	2	29	2.37E-05	del	177,891	focal	17p
TCGA-24-1103	17	7064574	7326170	0.824	6	105	1.52E-04	amp	261,597	focal	17p
TCGA-24-1103	17	7339810	7355101	-0.857	1	8	1.22E-49	del	15,292	focal	17p
TCGA-24-1103	17	7393989	7409550	1.011	1	7	3.21E-06	amp	15,562	focal	17p
TCGA-24-1103	17	7513400	7545370	-0.559	1	9	1.85E-08	del	31,971	focal	17p
TCGA-24-1103	17	7546305	7553439	0.742	1	6	1.08E-37	amp	7,135	focal	17p
TCGA-24-1103	17	7563613	7667282	-0.702	1	47	5.17E-48	del	103,670	focal	17p
TCGA-24-1103	17	7668602	7778021	0.955	5	47	3.10E-06	amp	109,420	focal	17p
TCGA-24-1103	17	7778943	7799184	-0.353	1	10	6.59E-07	del	20,242	focal	17p
TCGA-24-1103	17	7847899	7856642	0.802	1	7	6.19E-12	amp	8,744	focal	17p
TCGA-24-1103	17	7857738	7948113	-0.528	1	22	2.11E-27	del	90,376	focal	17p
TCGA-24-1103	17	7952506	8006074	0.751	1	19	2.41E-05	amp	53,569	focal	17p
TCGA-24-1103	17	8032990	8164854	-0.897	1	41	2.49E-31	del	131,865	focal	17p
TCGA-24-1103	17	8184053	8226096	0.333	1	7	5.88E-59	amp	42,044	focal	17p
TCGA-24-1103	17	8288197	8386004	-1.083	1	33	2.11E-14	del	97,808	focal	17p
TCGA-24-1103	17	8663025	9023665	-0.777	1	24	8.20E-08	del	360,641	focal	17p
TCGA-24-1103	17	9222375	9476866	-0.967	1	20	4.29E-17	del	254,492	focal	17p

TCGA-24-1103	17	9479325	9487045	0.409	1	4	4.08E-12	amp	7,721	focal	17p
TCGA-24-1103	17	9500387	15692967	-0.844	1	416	1.17E-34	del	6,192,581	large-scale	17p
TCGA-24-1103	17	15818576	15848065	0.666	1	8	1.55E-13	amp	29,490	focal	17p
TCGA-24-1103	17	15850373	16125991	-0.729	1	55	2.77E-08	del	275,619	focal	17p
TCGA-24-1103	17	16143749	16193897	0.303	1	9	2.23E-24	amp	50,149	focal	17p
TCGA-24-1103	17	16225818	16506981	-1.047	1	31	9.82E-13	del	281,164	focal	17p
TCGA-24-1103	17	16549010	17300885	-0.693	1	96	1.93E-07	del	751,876	focal	17p
TCGA-24-1103	17	17661849	17664315	1.447	1	4	4.42E-12	amp	2,467	focal	17p
TCGA-24-1103	17	18073925	18099077	1.308	1	12	4.69E-34	amp	25,153	focal	17p
TCGA-24-1103	17	18118747	18129098	-0.274	1	5	8.74E-13	del	10,352	focal	17p
TCGA-24-1103	17	18134570	18152305	0.450	1	11	1.30E-17	amp	17,736	focal	17p
TCGA-24-1103	17	18156618	18172882	-0.757	1	6	4.10E-07	del	16,265	focal	17p
TCGA-24-1103	17	18174516	18225717	0.279	1	11	4.70E-11	amp	51,202	focal	17p
TCGA-24-1103	17	18241791	18480355	-1.638	3	42	4.61E-08	del	238,565	focal	17p
TCGA-24-1103	17	18481826	18550610	0.286	1	12	5.99E-35	amp	68,785	focal	17p
TCGA-24-1103	17	18566239	19175616	-1.998	3	68	7.62E-09	del	609,378	focal	17p
TCGA-24-1103	17	19187182	19204094	0.675	1	5	3.31E-06	amp	16,913	focal	17p
TCGA-24-1103	17	19223529	19552451	-0.628	1	48	4.11E-08	del	328,923	focal	17p
TCGA-24-1103	17	19558437	19592113	0.500	1	9	1.46E-18	amp	33,677	focal	17p
TCGA-24-1103	17	19599305	21782301	-0.828	1	183	4.82E-31	del	2,182,997	focal	17p
TCGA-24-1103	17	21828206	21828662	2.748	1	2	2.00E-54	amp	457	focal	17p
TCGA-24-1103	17	21990778	22943276	-0.950	1	42	4.89E-24	del	952,499	focal	17q
TCGA-24-1103	17	22948425	22972997	0.557	1	7	1.82E-19	amp	24,573	focal	17q
TCGA-24-1103	17	22974423	23133959	-0.667	1	47	3.96E-05	del	159,537	focal	17q
TCGA-24-1103	17	23373222	23692248	-0.851	1	33	6.80E-16	del	319,027	focal	17q
TCGA-24-1103	17	23704083	23755746	1.007	2	14	1.18E-05	amp	51,664	focal	17q
TCGA-24-1103	17	23768543	23888091	-0.398	1	21	6.80E-26	del	119,549	focal	17q
TCGA-24-1103	17	23898393	23909639	0.750	1	9	7.37E-27	amp	11,247	focal	17q
TCGA-24-1103	17	23911066	23982568	-0.445	1	20	6.77E-14	del	71,503	focal	17q
TCGA-24-1103	17	23983896	24000086	0.327	1	12	8.00E-14	amp	16,191	focal	17q
TCGA-24-1103	17	24006280	24055228	-0.486	1	25	7.84E-59	del	48,949	focal	17q
TCGA-24-1103	17	24066201	24099060	1.112	1	17	1.68E-41	amp	32,860	focal	17q
TCGA-24-1103	17	24109349	24231542	-0.869	1	10	2.27E-11	del	122,194	focal	17q
TCGA-24-1103	17	24232878	24259930	0.588	1	9	3.18E-09	amp	27,053	focal	17q
TCGA-24-1103	17	24261251	24406734	-0.312	1	24	1.40E-09	del	145,484	focal	17q

TCGA-24-1103	17	24424813	24458120	0.343	1	15	1.59E-15	amp	33,308	focal	17q
TCGA-24-1103	17	24461566	24873287	-0.776	1	41	1.01E-03	del	411,722	focal	17q
TCGA-24-1103	17	24881502	24972342	0.757	3	14	7.36E-05	amp	90,841	focal	17q
TCGA-24-1103	17	24981773	25624970	-0.956	1	63	3.95E-14	del	643,198	focal	17q
TCGA-24-1103	17	25667635	26255197	-0.877	1	100	1.44E-15	del	587,563	focal	17q
TCGA-24-1103	17	26367932	27684385	-0.948	1	164	7.20E-12	del	1,316,454	focal	17q
TCGA-24-1103	17	27685880	27702833	0.456	1	7	2.33E-22	amp	16,954	focal	17q
TCGA-24-1103	17	27709489	27825730	-0.945	1	15	3.33E-09	del	116,242	focal	17q
TCGA-24-1103	17	27828556	27839335	0.293	1	5	1.83E-15	amp	10,780	focal	17q
TCGA-24-1103	17	27956042	28131658	-1.040	1	20	7.53E-23	del	175,617	focal	17q
TCGA-24-1103	17	28291728	29714002	-0.818	1	35	1.73E-74	del	1,422,275	focal	17q
TCGA-24-1103	17	29928599	29988218	1.083	1	9	5.22E-199	amp	59,620	focal	17q
TCGA-24-1103	17	30278938	30312333	-1.078	1	13	2.90E-25	del	33,396	focal	17q
TCGA-24-1103	17	30334155	30337028	0.327	1	2	9.81E-05	amp	2,874	focal	17q
TCGA-24-1103	17	30340474	30457145	-0.419	1	28	1.70E-21	del	116,672	focal	17q
TCGA-24-1103	17	30457919	30477982	0.600	1	7	3.64E-15	amp	20,064	focal	17q
TCGA-24-1103	17	30480351	31061164	-0.728	1	77	2.46E-11	del	580,814	focal	17q
TCGA-24-1103	17	31068130	31129851	1.105	2	17	8.40E-04	amp	61,722	focal	17q
TCGA-24-1103	17	31523863	32385011	0.803	3	56	2.13E-08	amp	861,149	focal	17q
TCGA-24-1103	17	33953555	34354653	1.119	3	61	1.03E-07	amp	401,099	focal	17q
TCGA-24-1103	17	34477385	34626792	0.585	2	34	9.74E-09	amp	149,408	focal	17q
TCGA-24-1103	17	35015275	35176034	1.148	5	43	8.58E-04	amp	160,760	focal	17q
TCGA-24-1103	17	35176211	35286219	-0.317	1	18	2.51E-13	del	110,009	focal	17q
TCGA-24-1103	17	35314370	35602992	1.072	3	82	2.27E-07	amp	288,623	focal	17q
TCGA-24-1103	17	35752446	35799628	1.736	1	10	6.70E-21	amp	47,183	focal	17q
TCGA-24-1103	17	35849098	35866105	1.089	1	4	1.49E-13	amp	17,008	focal	17q
TCGA-24-1103	17	36228092	36231570	1.060	1	4	2.80E-10	amp	3,479	focal	17q
TCGA-24-1103	17	37212561	37968252	1.024	8	207	1.24E-04	amp	755,692	focal	17q
TCGA-24-1103	17	38065244	38194094	1.267	4	64	5.14E-05	amp	128,851	focal	17q
TCGA-24-1103	17	38369461	38433539	1.117	3	20	2.94E-06	amp	64,079	focal	17q
TCGA-24-1103	17	38510237	38575432	0.643	1	9	9.84E-08	amp	65,196	focal	17q
TCGA-24-1103	17	38961334	39264016	0.990	1	25	3.15E-11	amp	302,683	focal	17q
TCGA-24-1103	17	39440295	39662550	1.468	2	56	4.55E-28	amp	222,256	focal	17q
TCGA-24-1103	17	39745846	40677787	1.363	7	157	1.84E-02	amp	931,942	focal	17q
TCGA-24-1103	17	40829138	40883717	1.224	1	12	1.69E-12	amp	54,580	focal	17q

TCGA-24-1103	17	41019856	41041610	2.003	1	7	3.30E-45	amp	21,755	focal	17q
TCGA-24-1103	17	41677183	41701544	1.908	1	8	1.12E-38	amp	24,362	focal	17q
TCGA-24-1103	17	41772395	41987857	-2.525	2	16	1.47E-27	del	215,463	focal	17q
TCGA-24-1103	17	42826285	42862366	1.157	1	13	2.27E-39	amp	36,082	focal	17q
TCGA-24-1103	17	43128412	43272461	1.460	2	32	4.10E-23	amp	144,050	focal	17q
TCGA-24-1103	17	43460761	43469061	1.991	1	6	3.41E-89	amp	8,301	focal	17q
TCGA-24-1103	17	43975269	44064736	1.632	3	21	8.10E-07	amp	89,468	focal	17q
TCGA-24-1103	17	44327964	44458633	0.781	1	28	3.14E-15	amp	130,670	focal	17q
TCGA-24-1103	17	44573422	44591274	1.344	1	5	2.88E-13	amp	17,853	focal	17q
TCGA-24-1103	17	44934296	45010861	1.220	1	5	1.74E-17	amp	76,566	focal	17q
TCGA-24-1103	17	45272057	45787726	1.066	5	70	1.49E-08	amp	515,670	focal	17q
TCGA-24-1103	17	45893015	46058882	1.472	5	72	1.54E-07	amp	165,868	focal	17q
TCGA-24-1103	17	53271885	53587305	1.325	1	23	5.30E-22	amp	315,421	focal	17q
TCGA-24-1103	17	53703051	53789671	1.441	2	35	4.42E-13	amp	86,621	focal	17q
TCGA-24-1103	17	53912063	53975017	1.419	3	20	6.75E-11	amp	62,955	focal	17q
TCGA-24-1103	17	54820277	54829152	1.418	1	3	5.54E-18	amp	8,876	focal	17q
TCGA-24-1103	17	55442454	55449219	0.819	1	11	9.11E-11	amp	6,766	focal	17q
TCGA-24-1103	17	55534265	55591341	1.197	1	6	2.73E-22	amp	57,077	focal	17q
TCGA-24-1103	17	56824024	56899504	1.931	1	5	1.22E-49	amp	75,481	focal	17q
TCGA-24-1103	17	57495129	57572329	1.564	1	5	8.41E-20	amp	77,201	focal	17q
TCGA-24-1103	17	58102705	58136446	1.974	1	9	3.89E-48	amp	33,742	focal	17q
TCGA-24-1103	17	58866142	59144879	1.377	3	69	6.99E-04	amp	278,738	focal	17q
TCGA-24-1103	17	59259140	59267806	1.057	1	6	6.27E-11	amp	8,667	focal	17q
TCGA-24-1103	17	60321407	60323747	-3.029	1	4	1.50E-50	del	2,341	focal	17q
TCGA-24-1103	17	60479906	60564058	1.316	1	3	8.63E-07	amp	84,153	focal	17q
TCGA-24-1103	17	60962080	60984265	1.248	1	6	4.30E-27	amp	22,186	focal	17q
TCGA-24-1103	17	61729452	72261600	1.536	35	995	5.09E-05	amp	10,532,149	large-scale	17q
TCGA-24-1103	17	73621196	75851958	1.164	8	205	3.25E-08	amp	2,230,763	focal	17q
TCGA-24-1103	17	76468742	78015251	1.317	3	116	2.62E-05	amp	1,546,510	focal	17q
TCGA-24-1103	17	78269875	78356901	1.388	3	16	1.94E-05	amp	87,027	focal	17q
TCGA-24-1103	17	78472537	78599637	1.228	1	13	0.00E+00	amp	127,101	focal	17q
TCGA-24-1103	18	5478883	5880013	1.588	1	4	5.48E-34	amp	401,131	focal	18p
TCGA-24-1103	18	8767618	8788020	1.119	1	6	2.86E-05	amp	20,403	focal	18p
TCGA-24-1103	18	12902884	12976833	1.095	1	13	7.92E-20	amp	73,950	focal	18p
TCGA-24-1103	18	20200688	20264130	1.148	1	6	1.74E-16	amp	63,443	focal	18q

TCGA-24-1103	18	29776848	33055839	-0.905	1	167	7.52E-35	del	3,278,992	focal	18q
TCGA-24-1103	18	33093067	33109074	0.866	1	4	1.99E-28	amp	16,008	focal	18q
TCGA-24-1103	18	33155736	42724376	-0.902	1	196	3.40E-42	del	9,568,641	large-scale	18q
TCGA-24-1103	18	42797008	42815101	1.239	1	5	1.89E-19	amp	18,094	focal	18q
TCGA-24-1103	18	42833140	45349770	-0.800	1	85	2.33E-08	del	2,516,631	focal	18q
TCGA-24-1103	18	45355632	45366981	0.380	1	5	2.49E-06	amp	11,350	focal	18q
TCGA-24-1103	18	45431042	45574536	-0.810	1	8	4.82E-07	del	143,495	focal	18q
TCGA-24-1103	18	45576075	45594679	0.743	1	4	2.01E-20	amp	18,605	focal	18q
TCGA-24-1103	18	45606703	46495242	-0.783	1	74	1.57E-15	del	888,540	focal	18q
TCGA-24-1103	18	46502250	46506286	1.013	1	2	3.91E-13	amp	4,037	focal	18q
TCGA-24-1103	18	46579481	54801992	-0.834	1	309	4.47E-121	del	8,222,512	focal	18q
TCGA-24-1103	18	58166268	58368619	0.751	1	15	1.93E-17	amp	202,352	focal	18q
TCGA-24-1103	18	58932691	59180809	0.620	1	13	8.37E-17	amp	248,119	focal	18q
TCGA-24-1103	18	68677239	69344989	0.979	1	3	5.23E-05	amp	667,751	focal	18q
TCGA-24-1103	18	70207989	70338082	0.618	1	14	5.15E-05	amp	130,094	focal	18q
TCGA-24-1103	18	72203389	72675384	0.657	1	8	9.27E-11	amp	471,996	focal	18q
TCGA-24-1103	18	72830832	73109515	0.359	1	8	9.25E-05	amp	278,684	focal	18q
TCGA-24-1103	18	75190142	75991888	0.927	1	41	6.42E-02	amp	801,747	focal	18q
TCGA-24-1103	19	61417	486810	-0.283	1	13	4.82E-07	del	425,394	focal	19p
TCGA-24-1103	19	561257	1993994	0.979	1	45	2.25E-06	amp	1,432,738	focal	19p
TCGA-24-1103	19	2824345	3113816	-0.768	2	24	4.82E-02	del	289,472	focal	19p
TCGA-24-1103	19	3399892	3774133	1.068	1	20	4.18E-11	amp	374,242	focal	19p
TCGA-24-1103	19	3856382	3891961	-0.580	1	11	3.34E-09	del	35,580	focal	19p
TCGA-24-1103	19	3910959	3975033	0.844	1	8	1.99E-19	amp	64,075	focal	19p
TCGA-24-1103	19	4104575	4131672	-0.668	1	12	1.96E-12	del	27,098	focal	19p
TCGA-24-1103	19	4152901	4261133	0.529	1	23	1.34E-09	amp	108,233	focal	19p
TCGA-24-1103	19	4268080	4282963	-1.100	1	5	4.01E-07	del	14,884	focal	19p
TCGA-24-1103	19	4298742	4359722	0.364	1	8	6.35E-07	amp	60,981	focal	19p
TCGA-24-1103	19	4368836	4396416	-0.437	1	10	1.33E-17	del	27,581	focal	19p
TCGA-24-1103	19	4426214	4610833	0.837	1	9	3.79E-11	amp	184,620	focal	19p
TCGA-24-1103	19	4652950	5159194	-0.319	1	36	1.74E-06	del	506,245	focal	19p
TCGA-24-1103	19	5161422	5170258	1.150	1	3	3.41E-06	amp	8,837	focal	19p
TCGA-24-1103	19	5207004	5619260	-0.758	2	41	2.28E-07	del	412,257	focal	19p
TCGA-24-1103	19	5642200	5665128	1.230	1	7	7.31E-07	amp	22,929	focal	19p
TCGA-24-1103	19	5690178	5723678	-0.642	1	16	1.19E-04	del	33,501	focal	19p

TCGA-24-1103	19	5847726	5882357	1.166	1	11	8.69E-06	amp	34,632	focal	19p
TCGA-24-1103	19	6313362	6452205	1.233	3	42	1.80E-06	amp	138,844	focal	19p
TCGA-24-1103	19	6681264	6783554	1.232	2	30	3.38E-10	amp	102,291	focal	19p
TCGA-24-1103	19	7417849	8574482	1.354	13	231	2.78E-05	amp	1,156,634	focal	19p
TCGA-24-1103	19	9237055	9250668	1.529	1	4	5.01E-11	amp	13,614	focal	19p
TCGA-24-1103	19	9791578	9828341	0.943	1	7	2.53E-07	amp	36,764	focal	19p
TCGA-24-1103	19	10030058	10091354	1.267	1	18	1.51E-21	amp	61,297	focal	19p
TCGA-24-1103	19	10151866	14488147	1.104	27	698	3.63E-05	amp	4,336,282	focal	19p
TCGA-24-1103	19	14665160	14678317	0.909	1	6	2.28E-08	amp	13,158	focal	19p
TCGA-24-1103	19	15081028	15488454	1.044	4	74	2.92E-05	amp	407,427	focal	19p
TCGA-24-1103	19	15583321	15591236	0.895	1	4	3.62E-08	amp	7,916	focal	19p
TCGA-24-1103	19	16039308	16180669	0.925	1	30	3.67E-28	amp	141,362	focal	19p
TCGA-24-1103	19	16450716	19516996	1.221	18	577	3.51E-05	amp	3,066,281	focal	19p
TCGA-24-1103	19	19595887	19631508	2.344	1	20	2.05E-129	amp	35,622	focal	19p
TCGA-24-1103	19	21717125	21725698	0.771	1	4	9.70E-03	amp	8,574	focal	19p
TCGA-24-1103	19	34856513	35006348	1.380	1	9	7.43E-12	amp	149,836	focal	19q
TCGA-24-1103	19	37764907	37767688	1.648	1	3	2.16E-16	amp	2,782	focal	19q
TCGA-24-1103	19	38300424	38570052	1.630	3	31	6.65E-04	amp	269,629	focal	19q
TCGA-24-1103	19	38953999	38994335	1.350	1	6	3.43E-06	amp	40,337	focal	19q
TCGA-24-1103	19	40191674	40485109	1.139	5	60	2.34E-10	amp	293,436	focal	19q
TCGA-24-1103	19	40719392	41356121	1.001	13	196	7.04E-05	amp	636,730	focal	19q
TCGA-24-1103	19	41679533	41680670	0.651	1	3	2.27E-05	amp	1,138	focal	19q
TCGA-24-1103	19	43264337	44721729	1.139	12	324	1.09E-04	amp	1,457,393	focal	19q
TCGA-24-1103	19	45008537	45111262	1.484	1	35	1.63E-55	amp	102,726	focal	19q
TCGA-24-1103	19	45390198	45432956	1.306	2	15	1.80E-04	amp	42,759	focal	19q
TCGA-24-1103	19	45587117	45922903	1.121	2	70	1.59E-05	amp	335,787	focal	19q
TCGA-24-1103	19	45998815	46004672	1.351	1	4	1.56E-19	amp	5,858	focal	19q
TCGA-24-1103	19	46325731	46471628	0.723	1	25	2.99E-07	amp	145,898	focal	19q
TCGA-24-1103	19	46529723	46581316	1.431	1	10	9.87E-22	amp	51,594	focal	19q
TCGA-24-1103	19	47046603	47201696	0.976	3	36	1.18E-08	amp	155,094	focal	19q
TCGA-24-1103	19	47274373	47519495	1.485	2	46	8.36E-08	amp	245,123	focal	19q
TCGA-24-1103	19	48739333	48823508	1.671	2	31	1.95E-07	amp	84,176	focal	19q
TCGA-24-1103	19	48915796	48976606	1.006	1	20	1.61E-71	amp	60,811	focal	19q
TCGA-24-1103	19	49675149	49696182	0.835	1	5	1.43E-04	amp	21,034	focal	19q
TCGA-24-1103	19	49905529	51217683	1.288	13	252	1.20E-06	amp	1,312,155	focal	19q

TCGA-24-1103	19	51606129	51688943	0.962	1	5	2.00E-05	amp	82,815	focal	19q
TCGA-24-1103	19	51800732	52004673	1.074	3	36	8.17E-13	amp	203,942	focal	19q
TCGA-24-1103	19	52194405	52289407	1.306	2	19	3.00E-08	amp	95,003	focal	19q
TCGA-24-1103	19	52445142	52951491	1.172	3	52	1.48E-06	amp	506,350	focal	19q
TCGA-24-1103	19	53636724	53946199	1.197	3	62	7.57E-06	amp	309,476	focal	19q
TCGA-24-1103	19	54150508	54550179	1.071	7	111	4.49E-05	amp	399,672	focal	19q
TCGA-24-1103	19	54601846	54665267	1.197	1	26	1.49E-13	amp	63,422	focal	19q
TCGA-24-1103	19	54708741	55090834	1.245	9	115	1.47E-04	amp	382,094	focal	19q
TCGA-24-1103	19	55518480	55531915	1.293	1	5	2.38E-16	amp	13,436	focal	19q
TCGA-24-1103	19	55594347	55918382	1.123	3	58	1.48E-08	amp	324,036	focal	19q
TCGA-24-1103	19	56380059	56394152	0.885	1	9	1.74E-10	amp	14,094	focal	19q
TCGA-24-1103	19	56516932	56549145	0.915	1	7	4.41E-16	amp	32,214	focal	19q
TCGA-24-1103	19	56887661	56914121	1.729	1	6	1.63E-35	amp	26,461	focal	19q
TCGA-24-1103	19	57993413	58012769	1.150	1	4	1.52E-09	amp	19,357	focal	19q
TCGA-24-1103	19	58100684	58143098	1.282	1	7	7.18E-13	amp	42,415	focal	19q
TCGA-24-1103	19	59319560	59418582	1.424	1	35	3.44E-57	amp	99,023	focal	19q
TCGA-24-1103	19	59624240	59665484	1.401	2	19	1.79E-06	amp	41,245	focal	19q
TCGA-24-1103	19	60109212	60898280	1.140	5	141	9.02E-07	amp	789,069	focal	19q
TCGA-24-1103	19	62676334	62695193	0.827	1	8	1.35E-14	amp	18,860	focal	19q
TCGA-24-1103	19	63243542	63340029	1.740	1	18	3.33E-22	amp	96,488	focal	19q
TCGA-24-1103	19	63550051	63789242	1.114	4	48	2.52E-06	amp	239,192	focal	19q
TCGA-24-1103	20	204457	350756	1.445	1	20	8.92E-44	amp	146,300	focal	20p
TCGA-24-1103	20	2581803	2795008	1.171	3	25	1.55E-08	amp	213,206	focal	20p
TCGA-24-1103	20	2944318	3182234	1.288	3	47	2.70E-06	amp	237,917	focal	20p
TCGA-24-1103	20	3597419	3752804	1.617	4	45	9.06E-10	amp	155,386	focal	20p
TCGA-24-1103	20	21310465	23298621	0.891	1	29	1.20E-12	amp	1,988,157	focal	20p
TCGA-24-1103	20	29457389	29696065	1.122	2	25	1.62E-01	amp	238,677	focal	20q
TCGA-24-1103	20	29871568	29924408	1.032	2	16	1.34E-14	amp	52,841	focal	20q
TCGA-24-1103	20	30066183	30479449	0.990	4	56	1.16E-04	amp	413,267	focal	20q
TCGA-24-1103	20	30499218	30507399	1.039	1	4	1.35E-10	amp	8,182	focal	20q
TCGA-24-1103	20	31154190	48995515	1.337	57	1,730	1.05E-05	amp	17,841,326	large-scale	20q
TCGA-24-1103	20	49053848	60209036	1.646	11	432	8.16E-06	amp	11,155,189	large-scale	20q
TCGA-24-1103	20	60302167	60973989	1.238	1	33	1.78E-08	amp	671,823	focal	20q
TCGA-24-1103	20	61043253	62374897	1.071	3	99	2.42E-05	amp	1,331,645	focal	20q
TCGA-24-1103	21	9884255	25977891	-1.644	3	300	1.62E-20	del	16,093,637	large-scale	21q

TCGA-24-1103	21	26008669	29280776	-0.955	1	97	5.33E-38	del	3,272,108	focal	21q
TCGA-24-1103	21	29286955	29301822	0.948	1	4	5.95E-38	amp	14,868	focal	21q
TCGA-24-1103	21	29321893	32916050	-0.906	1	186	4.11E-27	del	3,594,158	focal	21q
TCGA-24-1103	21	32950805	33053795	-0.868	1	33	6.96E-24	del	102,991	focal	21q
TCGA-24-1103	21	33582027	33840304	-0.750	3	43	5.86E-07	del	258,278	focal	21q
TCGA-24-1103	21	33843660	33854147	0.356	1	9	4.13E-08	amp	10,488	focal	21q
TCGA-24-1103	21	33861209	33877555	-0.340	1	11	5.18E-05	del	16,347	focal	21q
TCGA-24-1103	21	33878614	33891345	0.353	1	7	6.19E-12	amp	12,732	focal	21q
TCGA-24-1103	21	33893189	36575465	-0.795	1	131	1.11E-10	del	2,682,277	focal	21q
TCGA-24-1103	21	36582035	36589236	0.371	1	6	3.96E-29	amp	7,202	focal	21q
TCGA-24-1103	21	36627641	36669164	-0.821	1	14	3.16E-27	del	41,524	focal	21q
TCGA-24-1103	21	36680239	36696853	0.553	1	7	1.20E-20	amp	16,615	focal	21q
TCGA-24-1103	21	36702716	39592016	-0.938	1	177	4.57E-23	del	2,889,301	focal	21q
TCGA-24-1103	21	39636767	39641947	1.494	1	3	1.38E-19	amp	5,181	focal	21q
TCGA-24-1103	21	40480670	40482625	-0.846	1	3	4.60E-06	del	1,956	focal	21q
TCGA-24-1103	21	42034145	42049767	1.182	1	8	3.80E-04	amp	15,623	focal	21q
TCGA-24-1103	21	42155075	42182328	1.223	1	5	2.23E-12	amp	27,254	focal	21q
TCGA-24-1103	21	43047043	43189988	0.659	1	19	6.21E-09	amp	142,946	focal	21q
TCGA-24-1103	21	43347012	43669618	1.106	1	17	1.29E-11	amp	322,607	focal	21q
TCGA-24-1103	21	43976649	46689401	1.298	13	279	4.77E-02	amp	2,712,753	focal	21q
TCGA-24-1103	21	46903062	46908507	1.392	1	4	0.00E+00	amp	5,446	focal	21q
TCGA-24-1103	22	14636315	14649802	-1.063	1	7	4.83E-08	del	13,488	focal	22q
TCGA-24-1103	22	15954486	15968519	1.601	1	10	2.20E-29	amp	14,034	focal	22q
TCGA-24-1103	22	16673410	17558666	1.140	3	88	6.04E-04	amp	885,257	focal	22q
TCGA-24-1103	22	17800753	17851256	1.440	2	18	2.50E-07	amp	50,504	focal	22q
TCGA-24-1103	22	18130738	19728986	1.240	6	201	2.07E-06	amp	1,598,249	focal	22q
TCGA-24-1103	22	19906034	20648561	1.033	4	57	6.16E-04	amp	742,528	focal	22q
TCGA-24-1103	22	21731417	21736061	1.059	1	4	3.27E-04	amp	4,645	focal	22q
TCGA-24-1103	22	21926538	21945188	1.605	1	6	2.25E-18	amp	18,651	focal	22q
TCGA-24-1103	22	22070231	22246993	1.095	1	4	3.81E-08	amp	176,763	focal	22q
TCGA-24-1103	22	22415703	30070186	0.965	16	774	1.37E-06	amp	7,654,484	large-scale	22q
TCGA-24-1103	22	30309799	30337720	1.049	1	7	2.43E-11	amp	27,922	focal	22q
TCGA-24-1103	22	34881934	35009927	-0.709	1	23	3.33E-21	del	127,994	focal	22q
TCGA-24-1103	22	35010349	35024917	0.482	1	9	1.08E-18	amp	14,569	focal	22q
TCGA-24-1103	22	35030028	35223836	-0.714	1	22	4.67E-20	del	193,809	focal	22q

TCGA-24-1103	22	35227070	35238292	0.684	1	7	1.03E-17	amp	11,223	focal	22q
TCGA-24-1103	22	35242251	35727733	-0.725	1	47	1.73E-09	del	485,483	focal	22q
TCGA-24-1103	22	35736936	35785296	0.482	1	5	3.62E-31	amp	48,361	focal	22q
TCGA-24-1103	22	35799445	36029384	-0.856	1	31	2.80E-08	del	229,940	focal	22q
TCGA-24-1103	22	36195852	36206592	-0.948	1	8	3.91E-15	del	10,741	focal	22q
TCGA-24-1103	22	36221664	36391570	0.710	2	29	3.21E-07	amp	169,907	focal	22q
TCGA-24-1103	22	36405423	36417026	-0.911	1	6	3.74E-04	del	11,604	focal	22q
TCGA-24-1103	22	36531569	36565953	1.319	1	10	7.79E-34	amp	34,385	focal	22q
TCGA-24-1103	22	36575895	36614172	-0.492	1	11	5.23E-24	del	38,278	focal	22q
TCGA-24-1103	22	36637726	36643599	1.128	1	3	8.57E-28	amp	5,874	focal	22q
TCGA-24-1103	22	36653383	36703682	-0.615	1	18	1.07E-17	del	50,300	focal	22q
TCGA-24-1103	22	36751433	36804170	0.777	1	8	1.07E-04	amp	52,738	focal	22q
TCGA-24-1103	22	36824161	36973579	-0.510	1	18	8.92E-11	del	149,419	focal	22q
TCGA-24-1103	22	37019116	37039949	1.500	1	7	4.25E-40	amp	20,834	focal	22q
TCGA-24-1103	22	37087254	37846253	-0.618	1	103	5.81E-07	del	759,000	focal	22q
TCGA-24-1103	22	37875647	37966713	0.353	1	6	8.19E-06	amp	91,067	focal	22q
TCGA-24-1103	22	38038728	38162495	-0.657	1	22	1.26E-12	del	123,768	focal	22q
TCGA-24-1103	22	38213173	38255653	0.555	1	9	1.18E-05	amp	42,481	focal	22q
TCGA-24-1103	22	38296816	38366896	-0.587	1	5	7.64E-21	del	70,081	focal	22q
TCGA-24-1103	22	38382192	38398013	1.540	1	7	2.38E-30	amp	15,822	focal	22q
TCGA-24-1103	22	38469447	40833626	-0.673	1	317	4.00E-15	del	2,364,180	focal	22q
TCGA-24-1103	22	40853334	40867502	0.879	1	4	4.65E-07	amp	14,169	focal	22q
TCGA-24-1103	22	40877071	41229068	-0.727	1	11	2.14E-08	del	351,998	focal	22q
TCGA-24-1103	22	41419473	42553085	-0.796	1	90	4.12E-08	del	1,133,613	focal	22q
TCGA-24-1103	22	42554694	42568809	0.613	1	3	2.64E-13	amp	14,116	focal	22q
TCGA-24-1103	22	42611350	42976717	-0.908	1	51	6.31E-07	del	365,368	focal	22q
TCGA-24-1103	22	43257981	44180857	-0.573	1	77	4.35E-02	del	922,877	focal	22q
TCGA-24-1103	22	44302225	45009538	-0.912	1	37	9.05E-29	del	707,314	focal	22q
TCGA-24-1103	22	45019630	45071976	0.324	1	18	4.44E-17	amp	52,347	focal	22q
TCGA-24-1103	22	45082544	48578709	-0.786	1	63	2.24E-08	del	3,496,166	focal	22q
TCGA-24-1103	22	48889075	49208749	-0.770	3	36	6.32E-05	del	319,675	focal	22q
TCGA-24-1103	22	49223393	49500929	0.772	1	25	5.60E-33	amp	277,537	focal	22q
TCGA-24-1103	22	49523472	49584247	-0.648	2	15	2.99E-03	del	60,776	focal	22q
TCGA-24-1103	X	140647	297139	0.842	1	7	5.70E-05	amp	156,493	focal	Xp
TCGA-24-1103	X	1672335	1679995	1.596	1	4	1.02E-36	amp	7,661	focal	Xp

TCGA-24-1103	X	2838465	2865961	0.634	1	11	2.29E-14	amp	27,497	focal	Xp
TCGA-24-1103	X	11687731	11696477	0.977	1	9	2.24E-38	amp	8,747	focal	Xp
TCGA-24-1103	X	15743596	15844452	0.897	1	10	6.90E-36	amp	100,857	focal	Xp
TCGA-24-1103	X	24627386	24644807	0.559	1	6	1.46E-15	amp	17,422	focal	Xp
TCGA-24-1103	X	24651041	24858320	-0.336	1	27	3.10E-27	del	207,280	focal	Xp
TCGA-24-1103	X	24923643	24938188	1.566	1	2	2.31E-16	amp	14,546	focal	Xp
TCGA-24-1103	X	29945781	30237023	0.392	1	12	1.57E-19	amp	291,243	focal	Xp
TCGA-24-1103	X	30487308	36722691	-0.303	1	167	9.47E-33	del	6,235,384	focal	Xp
TCGA-24-1103	X	36890234	36890997	1.698	1	2	1.17E-15	amp	764	focal	Xp
TCGA-24-1103	X	40374634	40403477	0.829	1	11	5.14E-24	amp	28,844	focal	Xp
TCGA-24-1103	X	40576673	40578980	1.635	1	2	2.82E-29	amp	2,308	focal	Xp
TCGA-24-1103	X	40634646	40945153	-0.274	1	32	5.95E-17	del	310,508	focal	Xp
TCGA-24-1103	X	40949380	40963186	0.544	1	7	3.58E-13	amp	13,807	focal	Xp
TCGA-24-1103	X	41415486	41419912	0.649	1	3	2.95E-09	amp	4,427	focal	Xp
TCGA-24-1103	X	41439687	42744349	-0.275	1	12	3.12E-21	del	1,304,663	focal	Xp
TCGA-24-1103	X	43022486	43022943	1.285	1	2	1.61E-13	amp	458	focal	Xp
TCGA-24-1103	X	46915271	46977055	0.638	2	31	1.64E-05	amp	61,785	focal	Xp
TCGA-24-1103	X	47256831	47396415	0.800	2	25	1.89E-03	amp	139,585	focal	Xp
TCGA-24-1103	X	47401472	47810955	-0.250	1	27	2.52E-25	del	409,484	focal	Xp
TCGA-24-1103	X	47854063	47864205	1.273	1	6	2.19E-60	amp	10,143	focal	Xp
TCGA-24-1103	X	47956953	47987837	0.731	1	4	1.05E-09	amp	30,885	focal	Xp
TCGA-24-1103	X	48253064	48258921	0.758	1	6	5.06E-09	amp	5,858	focal	Xp
TCGA-24-1103	X	48427040	48449445	0.973	1	12	2.32E-13	amp	22,406	focal	Xp
TCGA-24-1103	X	48557559	48710422	0.883	2	37	2.96E-07	amp	152,864	focal	Xp
TCGA-24-1103	X	48775667	48822357	1.207	3	15	1.33E-15	amp	46,691	focal	Xp
TCGA-24-1103	X	48907745	49029074	1.282	3	52	3.74E-06	amp	121,330	focal	Xp
TCGA-24-1103	X	51095675	51255508	0.899	1	4	5.65E-05	amp	159,834	focal	Xp
TCGA-24-1103	X	52856946	53133600	0.627	1	20	2.07E-08	amp	276,655	focal	Xp
TCGA-24-1103	X	53617314	53631964	0.930	2	11	2.64E-04	amp	14,651	focal	Xp
TCGA-24-1103	X	53658120	53677759	0.633	1	15	5.66E-19	amp	19,640	focal	Xp
TCGA-24-1103	X	54175834	54179497	0.938	1	5	8.28E-25	amp	3,664	focal	Xp
TCGA-24-1103	X	54194234	54512948	-0.334	1	39	6.89E-13	del	318,715	focal	Xp
TCGA-24-1103	X	54800004	55774375	-0.294	1	99	1.24E-15	del	974,372	focal	Xp
TCGA-24-1103	X	55794250	55800307	1.051	1	4	1.13E-11	amp	6,058	focal	Xp
TCGA-24-1103	X	55801339	57809851	-0.268	1	45	2.70E-09	del	2,008,513	focal	Xp

TCGA-24-1103	X	57951197	57952223	1.073	1	3	2.47E-08	amp	1,027	focal	Xp
TCGA-24-1103	X	67975022	68757306	0.744	1	11	8.79E-08	amp	782,285	focal	Xq
TCGA-24-1103	X	69585417	69590630	1.895	1	8	4.00E-49	amp	5,214	focal	Xq
TCGA-24-1103	X	69666310	69806779	-0.376	1	14	2.41E-15	del	140,470	focal	Xq
TCGA-24-1103	X	69809569	69819186	1.324	1	3	4.82E-17	amp	9,618	focal	Xq
TCGA-24-1103	X	69859035	70181206	-0.378	1	23	4.16E-10	del	322,172	focal	Xq
TCGA-24-1103	X	70197535	70199296	0.809	1	3	1.03E-10	amp	1,762	focal	Xq
TCGA-24-1103	X	70556585	70597136	0.910	1	10	8.08E-46	amp	40,552	focal	Xq
TCGA-24-1103	X	70600314	71181007	-0.262	1	34	5.76E-28	del	580,694	focal	Xq
TCGA-24-1103	X	71266274	71280853	1.011	1	5	6.74E-14	amp	14,580	focal	Xq
TCGA-24-1103	X	71296232	99437652	-0.271	1	528	2.70E-17	del	28,141,421	large-scale	Xq
TCGA-24-1103	X	99437822	99549924	0.773	1	8	8.82E-08	amp	112,103	focal	Xq
TCGA-24-1103	X	103381422	103385672	1.242	1	6	1.18E-34	amp	4,251	focal	Xq
TCGA-24-1103	X	107862347	107865874	1.045	1	4	1.50E-13	amp	3,528	focal	Xq
TCGA-24-1103	X	108791256	109133992	0.754	1	13	3.61E-35	amp	342,737	focal	Xq
TCGA-24-1103	X	109185021	117956276	-0.251	1	318	4.20E-10	del	8,771,256	focal	Xq
TCGA-24-1103	X	117996144	118000608	1.037	1	2	4.06E-06	amp	4,465	focal	Xq
TCGA-24-1103	X	120009546	120010876	1.248	1	5	2.48E-36	amp	1,331	focal	Xq
TCGA-24-1103	X	120164465	124288374	-0.331	1	153	7.92E-15	del	4,123,910	focal	Xq
TCGA-24-1103	X	125126095	125513850	0.703	1	5	1.90E-11	amp	387,756	focal	Xq
TCGA-24-1103	X	126352945	128473276	-0.410	1	35	2.28E-17	del	2,120,332	focal	Xq
TCGA-24-1103	X	128477173	128510023	0.830	1	6	3.01E-19	amp	32,851	focal	Xq
TCGA-24-1103	X	128518792	128551314	-0.414	1	17	2.17E-32	del	32,523	focal	Xq
TCGA-24-1103	X	128700603	128717948	0.565	1	12	2.22E-04	amp	17,346	focal	Xq
TCGA-24-1103	X	128886199	128890753	0.941	1	4	1.73E-29	amp	4,555	focal	Xq
TCGA-24-1103	X	129000848	129036027	0.534	1	12	1.68E-12	amp	35,180	focal	Xq
TCGA-24-1103	X	134680453	134805845	-0.840	1	8	1.64E-07	del	125,393	focal	Xq
TCGA-24-1103	X	135150788	135218370	0.649	1	5	2.35E-19	amp	67,583	focal	Xq
TCGA-24-1103	X	135399780	135414033	0.916	1	9	2.76E-33	amp	14,254	focal	Xq
TCGA-24-1103	X	135939804	136479584	1.217	1	6	8.16E-25	amp	539,781	focal	Xq
TCGA-24-1103	X	148538593	148579409	1.298	1	4	1.39E-07	amp	40,817	focal	Xq
TCGA-24-1103	X	151971071	151977218	1.422	1	5	9.46E-12	amp	6,148	focal	Xq
TCGA-24-1103	X	152366214	152948728	1.121	5	122	1.49E-08	amp	582,515	focal	Xq
TCGA-24-1103	X	153114563	153149063	-0.633	1	6	8.20E-10	del	34,501	focal	Xq
TCGA-24-1103	X	153210849	153533820	1.652	3	74	5.15E-05	amp	322,972	focal	Xq

TCGA-24-1103	X	153559439	153597243	-0.361	1	9	5.01E-44	del	37,805	focal	Xq
TCGA-24-1103	X	153646223	153667487	0.917	1	20	5.63E-24	amp	21,265	focal	Xq
TCGA-24-1103	X	153671245	154892576	-0.251	1	94	0.00E+00	del	1,221,332	focal	Xq
TCGA-24-1104	1	3294	735198	0.005	1	6	2.68E-07	neutral	731,905	focal	1p
TCGA-24-1104	1	798621	7786234	1.670	2	402	3.25E-11	amp	6,987,614	focal	1p
TCGA-24-1104	1	7791409	7812333	-0.282	1	8	2.99E-05	del	20,925	focal	1p
TCGA-24-1104	1	7818214	21009631	1.337	3	1,387	8.55E-11	amp	13,191,418	focal	1p
TCGA-24-1104	1	21361048	21888811	1.146	3	72	1.11E-05	amp	527,764	focal	1p
TCGA-24-1104	1	22011475	22211268	1.338	1	56	1.30E-07	amp	199,794	focal	1p
TCGA-24-1104	1	22319150	23252717	0.737	1	59	1.05E-06	amp	933,568	focal	1p
TCGA-24-1104	1	23280354	31181942	1.168	5	816	1.15E-04	amp	7,901,589	focal	1p
TCGA-24-1104	1	31282309	32640978	1.014	1	207	1.09E-05	amp	1,358,670	focal	1p
TCGA-24-1104	1	32830966	33029133	0.939	2	36	3.36E-06	amp	198,168	focal	1p
TCGA-24-1104	1	33091069	40552162	1.012	6	764	9.04E-05	amp	7,461,094	focal	1p
TCGA-24-1104	1	40652217	42420152	0.932	3	102	7.90E-07	amp	1,767,936	focal	1p
TCGA-24-1104	1	42426808	42637602	-0.314	1	11	6.84E-10	del	210,795	focal	1p
TCGA-24-1104	1	42642518	42697714	0.519	1	15	8.92E-08	amp	55,197	focal	1p
TCGA-24-1104	1	42729963	42804374	-0.343	1	7	5.28E-05	del	74,412	focal	1p
TCGA-24-1104	1	42815139	51594792	1.197	6	708	7.03E-06	amp	8,779,654	focal	1p
TCGA-24-1104	1	52591535	53767912	1.161	4	156	1.62E-05	amp	1,176,378	focal	1p
TCGA-24-1104	1	54063858	55296178	0.880	1	165	1.42E-153	amp	1,232,321	focal	1p
TCGA-24-1104	1	55301700	90895861	-0.779	3	1,630	9.07E-09	del	35,594,162	large-scale	1p
TCGA-24-1104	1	90950636	90955077	1.395	1	4	2.61E-13	amp	4,442	focal	1p
TCGA-24-1104	1	91131039	92625013	-0.547	1	130	1.00E-03	del	1,493,975	focal	1p
TCGA-24-1104	1	92714151	92801566	0.290	1	4	3.16E-03	amp	87,416	focal	1p
TCGA-24-1104	1	92843224	93805849	-0.574	1	94	5.02E-11	del	962,626	focal	1p
TCGA-24-1104	1	93809632	93912700	0.574	1	8	1.14E-17	amp	103,069	focal	1p
TCGA-24-1104	1	94107867	109348526	-0.406	1	617	2.14E-89	del	15,240,660	focal	1p
TCGA-24-1104	1	109361479	111907776	0.326	1	356	8.52E-22	amp	2,546,298	focal	1p
TCGA-24-1104	1	111992366	112048365	-1.098	1	8	3.08E-09	del	56,000	focal	1p
TCGA-24-1104	1	112120037	112683714	0.643	1	9	1.30E-05	amp	563,678	focal	1p
TCGA-24-1104	1	113035580	113070600	1.164	1	17	1.14E-30	amp	35,021	focal	1p
TCGA-24-1104	1	115199605	115338662	-1.149	1	26	9.15E-23	del	139,058	focal	1p
TCGA-24-1104	1	145162061	145162832	1.756	1	3	3.09E-07	amp	772	focal	1q
TCGA-24-1104	1	148088429	152285021	1.193	12	634	4.08E-08	amp	4,196,593	focal	1q

TCGA-24-1104	1	152406795	156330644	1.306	4	761	7.47E-07	amp	3,923,850	focal	1q
TCGA-24-1104	1	156728271	156762120	-0.761	1	5	3.19E-20	del	33,850	focal	1q
TCGA-24-1104	1	156773536	159958780	0.579	1	465	2.21E-14	amp	3,185,245	focal	1q
TCGA-24-1104	1	160194658	160681784	0.771	1	35	1.51E-06	amp	487,127	focal	1q
TCGA-24-1104	1	160734595	160740022	-0.733	1	4	5.19E-20	del	5,428	focal	1q
TCGA-24-1104	1	170835691	170845400	-1.003	1	5	9.61E-08	del	9,710	focal	1q
TCGA-24-1104	1	171716899	171723258	0.857	1	4	2.64E-02	amp	6,360	focal	1q
TCGA-24-1104	1	177823922	181653813	1.667	2	320	1.69E-08	amp	3,829,892	focal	1q
TCGA-24-1104	1	181748408	181785116	-0.575	1	15	1.96E-20	del	36,709	focal	1q
TCGA-24-1104	1	181786291	181813127	0.662	1	14	1.84E-15	amp	26,837	focal	1q
TCGA-24-1104	1	184532460	184540307	0.659	1	5	2.70E-08	amp	7,848	focal	1q
TCGA-24-1104	1	184541971	195982358	-0.259	1	350	2.97E-09	del	11,440,388	focal	1q
TCGA-24-1104	1	196141365	196164558	0.767	1	8	1.86E-13	amp	23,194	focal	1q
TCGA-24-1104	1	196433374	199099429	-0.465	1	110	1.10E-63	del	2,666,056	focal	1q
TCGA-24-1104	1	199133873	199625044	1.733	2	120	1.66E-15	amp	491,172	focal	1q
TCGA-24-1104	1	211159236	211213776	1.045	1	7	1.14E-11	amp	54,541	focal	1q
TCGA-24-1104	1	211228284	213865581	-0.383	1	108	1.60E-03	del	2,637,298	focal	1q
TCGA-24-1104	1	213868599	213874758	0.659	1	4	5.44E-22	amp	6,160	focal	1q
TCGA-24-1104	1	213878910	224624546	-0.271	1	551	2.58E-46	del	10,745,637	focal	1q
TCGA-24-1104	1	224628301	225248901	0.782	1	42	1.52E-35	amp	620,601	focal	1q
TCGA-24-1104	1	225259073	225664843	-0.666	1	38	3.66E-19	del	405,771	focal	1q
TCGA-24-1104	1	225684742	226718447	0.693	1	87	4.23E-44	amp	1,033,706	focal	1q
TCGA-24-1104	1	240145831	240290014	0.839	1	9	1.04E-24	amp	144,184	focal	1q
TCGA-24-1104	1	240290141	241656411	-0.443	1	53	3.28E-06	del	1,366,271	focal	1q
TCGA-24-1104	1	241729538	241742120	0.539	1	3	3.75E-01	amp	12,583	focal	1q
TCGA-24-1104	2	31414	8790843	0.294	1	140	2.10E-18	amp	8,759,430	focal	2p
TCGA-24-1104	2	8792122	9015816	-0.667	1	40	5.41E-14	del	223,695	focal	2p
TCGA-24-1104	2	9460822	9465540	1.939	1	4	1.46E-16	amp	4,719	focal	2p
TCGA-24-1104	2	10053209	10629412	0.799	1	22	1.13E-06	amp	576,204	focal	2p
TCGA-24-1104	2	10635119	10730938	-0.516	1	12	9.86E-08	del	95,820	focal	2p
TCGA-24-1104	2	10733272	11235157	0.413	1	38	1.04E-22	amp	501,886	focal	2p
TCGA-24-1104	2	11240866	11365635	-0.664	1	27	3.99E-20	del	124,770	focal	2p
TCGA-24-1104	2	11409131	12797734	0.500	1	65	1.27E-29	amp	1,388,604	focal	2p
TCGA-24-1104	2	13472208	18760493	-0.717	3	152	4.48E-05	del	5,288,286	focal	2p
TCGA-24-1104	2	19415428	19846948	0.679	1	3	9.09E-06	amp	431,521	focal	2p

TCGA-24-1104	2	19889387	20052173	-0.744	1	28	3.94E-10	del	162,787	focal	2p
TCGA-24-1104	2	20056199	20314636	0.428	1	19	2.95E-07	amp	258,438	focal	2p
TCGA-24-1104	2	20316915	20390369	-0.606	1	17	6.73E-08	del	73,455	focal	2p
TCGA-24-1104	2	21658484	24034659	-0.696	1	34	6.89E-22	del	2,376,176	focal	2p
TCGA-24-1104	2	24047452	24100398	0.562	1	12	4.88E-10	amp	52,947	focal	2p
TCGA-24-1104	2	24107231	24875799	-0.316	1	89	1.00E-20	del	768,569	focal	2p
TCGA-24-1104	2	24890544	24994560	0.841	1	20	2.92E-04	amp	104,017	focal	2p
TCGA-24-1104	2	26542943	27541564	1.422	3	188	5.03E-04	amp	998,622	focal	2p
TCGA-24-1104	2	27573114	27659897	0.830	1	13	2.10E-12	amp	86,784	focal	2p
TCGA-24-1104	2	28605555	28717133	0.650	1	41	1.23E-50	amp	111,579	focal	2p
TCGA-24-1104	2	28719170	29074420	-0.404	1	34	3.08E-15	del	355,251	focal	2p
TCGA-24-1104	2	29074586	29141184	0.434	1	16	2.61E-13	amp	66,599	focal	2p
TCGA-24-1104	2	29146883	29273683	-0.542	1	23	4.42E-11	del	126,801	focal	2p
TCGA-24-1104	2	29283352	30399669	0.296	1	33	8.33E-07	amp	1,116,318	focal	2p
TCGA-24-1104	2	30535728	30716244	-0.575	1	8	5.63E-06	del	180,517	focal	2p
TCGA-24-1104	2	30806876	31901478	0.276	1	82	1.13E-09	amp	1,094,603	focal	2p
TCGA-24-1104	2	31946807	32995028	-1.789	3	139	3.85E-06	del	1,048,222	focal	2p
TCGA-24-1104	2	36624779	36641232	-1.154	1	6	6.46E-16	del	16,454	focal	2p
TCGA-24-1104	2	36929941	37215885	-0.535	1	64	1.23E-24	del	285,945	focal	2p
TCGA-24-1104	2	37217496	37268919	0.440	1	14	4.09E-07	amp	51,424	focal	2p
TCGA-24-1104	2	37274909	38664418	-0.349	1	88	1.43E-04	del	1,389,510	focal	2p
TCGA-24-1104	2	38666134	38813891	0.434	1	9	1.90E-08	amp	147,758	focal	2p
TCGA-24-1104	2	38825580	41930731	-0.337	1	113	1.41E-06	del	3,105,152	focal	2p
TCGA-24-1104	2	42133536	42137668	0.904	1	4	4.67E-06	amp	4,133	focal	2p
TCGA-24-1104	2	42326065	42843521	-0.297	1	40	3.33E-12	del	517,457	focal	2p
TCGA-24-1104	2	42844637	43400900	0.610	1	19	2.92E-22	amp	556,264	focal	2p
TCGA-24-1104	2	43424702	43900322	-0.488	1	72	4.65E-17	del	475,621	focal	2p
TCGA-24-1104	2	43903288	43955702	0.550	1	16	6.47E-29	amp	52,415	focal	2p
TCGA-24-1104	2	43958047	44846917	-0.528	1	74	1.61E-16	del	888,871	focal	2p
TCGA-24-1104	2	44852536	45469729	0.516	1	9	3.33E-15	amp	617,194	focal	2p
TCGA-24-1104	2	45473375	45666126	-0.651	1	16	8.64E-19	del	192,752	focal	2p
TCGA-24-1104	2	45679816	46592503	0.338	1	35	3.16E-14	amp	912,688	focal	2p
TCGA-24-1104	2	46656520	46988293	-0.618	1	16	7.99E-18	del	331,774	focal	2p
TCGA-24-1104	2	46989506	47141227	0.749	1	19	1.14E-06	amp	151,722	focal	2p
TCGA-24-1104	2	47543482	47563296	-0.626	1	8	4.73E-13	del	19,815	focal	2p

TCGA-24-1104	2	47592714	47627713	1.604	1	2	2.08E-07	amp	35,000	focal	2p
TCGA-24-1104	2	47771513	59595431	-0.387	1	413	4.86E-15	del	11,823,919	focal	2p
TCGA-24-1104	2	60533017	60542758	1.118	1	7	1.21E-12	amp	9,742	focal	2p
TCGA-24-1104	2	60549315	70311241	-0.306	1	561	3.55E-53	del	9,761,927	focal	2p
TCGA-24-1104	2	70316552	71235480	0.561	1	93	2.70E-20	amp	918,929	focal	2p
TCGA-24-1104	2	71255217	71561413	-0.418	1	33	2.39E-32	del	306,197	focal	2p
TCGA-24-1104	2	71562379	72259954	0.886	3	51	2.72E-04	amp	697,576	focal	2p
TCGA-24-1104	2	72369407	72906406	-0.737	1	19	1.55E-39	del	537,000	focal	2p
TCGA-24-1104	2	72968825	73347175	0.940	1	45	2.25E-25	amp	378,351	focal	2p
TCGA-24-1104	2	74387294	74430805	-0.785	1	4	5.49E-07	del	43,512	focal	2p
TCGA-24-1104	2	74441992	74960614	0.557	1	87	1.12E-29	amp	518,623	focal	2p
TCGA-24-1104	2	85342532	85449165	0.695	1	28	1.76E-05	amp	106,634	focal	2p
TCGA-24-1104	2	85630370	85680051	1.637	2	16	3.69E-04	amp	49,682	focal	2p
TCGA-24-1104	2	88639422	88778901	-0.864	1	16	1.35E-12	del	139,480	focal	2p
TCGA-24-1104	2	91042328	91168704	0.941	1	9	6.63E-08	amp	126,377	focal	2p
TCGA-24-1104	2	95308052	95397876	1.309	1	10	1.36E-11	amp	89,825	focal	2q
TCGA-24-1104	2	95880567	96043068	-0.830	1	34	3.94E-28	del	162,502	focal	2q
TCGA-24-1104	2	96044584	96388344	0.999	3	68	2.68E-07	amp	343,761	focal	2q
TCGA-24-1104	2	96389442	96402547	-0.674	1	6	7.96E-05	del	13,106	focal	2q
TCGA-24-1104	2	96467907	97153958	0.736	3	88	3.04E-11	amp	686,052	focal	2q
TCGA-24-1104	2	97171907	97567854	-0.700	1	45	1.15E-15	del	395,948	focal	2q
TCGA-24-1104	2	98608335	98709008	-0.617	1	14	6.66E-10	del	100,674	focal	2q
TCGA-24-1104	2	98777246	98815043	0.642	1	6	9.52E-05	amp	37,798	focal	2q
TCGA-24-1104	2	106458364	106489683	1.000	1	5	2.43E-07	amp	31,320	focal	2q
TCGA-24-1104	2	112305175	112321013	-1.203	1	7	9.14E-08	del	15,839	focal	2q
TCGA-24-1104	2	113694111	113720559	1.197	1	6	1.99E-28	amp	26,449	focal	2q
TCGA-24-1104	2	113880229	114036962	-0.481	1	17	1.20E-31	del	156,734	focal	2q
TCGA-24-1104	2	114056930	114115308	0.830	1	11	3.57E-16	amp	58,379	focal	2q
TCGA-24-1104	2	114116016	119416162	-0.459	1	96	3.64E-17	del	5,300,147	focal	2q
TCGA-24-1104	2	119442982	119968348	0.402	1	41	6.83E-19	amp	525,367	focal	2q
TCGA-24-1104	2	120078642	120766956	-0.519	1	65	1.45E-34	del	688,315	focal	2q
TCGA-24-1104	2	120823066	121754999	0.731	1	34	3.58E-14	amp	931,934	focal	2q
TCGA-24-1104	2	127760580	127766482	0.988	1	3	5.78E-04	amp	5,903	focal	2q
TCGA-24-1104	2	127767676	128047862	-0.259	1	39	1.33E-07	del	280,187	focal	2q
TCGA-24-1104	2	128050645	128128374	1.176	3	19	7.48E-05	amp	77,730	focal	2q

TCGA-24-1104	2	130617238	130670085	0.771	1	16	1.89E-09	amp	52,848	focal	2q
TCGA-24-1104	2	131831829	131992972	0.818	1	23	1.70E-18	amp	161,144	focal	2q
TCGA-24-1104	2	132065625	132630971	-0.314	1	32	8.91E-14	del	565,347	focal	2q
TCGA-24-1104	2	132733297	132747395	1.670	1	3	1.76E-09	amp	14,099	focal	2q
TCGA-24-1104	2	136342476	136346533	0.976	1	3	8.68E-10	amp	4,058	focal	2q
TCGA-24-1104	2	136371918	148944028	-0.733	1	255	5.36E-04	del	12,572,111	focal	2q
TCGA-24-1104	2	149217563	172643717	-0.708	2	1,372	4.33E-09	del	23,426,155	focal	2q
TCGA-24-1104	2	172650623	172675036	0.794	1	9	8.41E-09	amp	24,414	focal	2q
TCGA-24-1104	2	176589847	176744459	0.743	1	17	4.26E-20	amp	154,613	focal	2q
TCGA-24-1104	2	176762649	179008952	-0.366	1	108	1.63E-10	del	2,246,304	focal	2q
TCGA-24-1104	2	179014448	179051086	0.321	1	17	1.25E-15	amp	36,639	focal	2q
TCGA-24-1104	2	179058467	179287708	-0.598	3	99	2.49E-08	del	229,242	focal	2q
TCGA-24-1104	2	179289916	179291553	0.560	1	3	2.58E-06	amp	1,638	focal	2q
TCGA-24-1104	2	179293281	181635619	-0.419	1	101	2.94E-41	del	2,342,339	focal	2q
TCGA-24-1104	2	182030816	182031469	3.202	1	2	4.21E-31	amp	654	focal	2q
TCGA-24-1104	2	182047813	195908062	-0.475	1	550	1.53E-10	del	13,860,250	focal	2q
TCGA-24-1104	2	196156018	196156194	1.289	1	2	3.06E-08	amp	177	focal	2q
TCGA-24-1104	2	196252819	197489229	-0.841	2	176	2.59E-03	del	1,236,411	focal	2q
TCGA-24-1104	2	206270110	206580053	0.555	1	24	2.04E-13	amp	309,944	focal	2q
TCGA-24-1104	2	207342910	218470626	-0.790	2	531	5.55E-21	del	11,127,717	focal	2q
TCGA-24-1104	2	218633062	219011509	0.932	1	78	2.37E-26	amp	378,448	focal	2q
TCGA-24-1104	2	219188596	220214450	0.958	1	261	4.48E-153	amp	1,025,855	focal	2q
TCGA-24-1104	2	232916090	233302326	0.687	1	49	3.07E-24	amp	386,237	focal	2q
TCGA-24-1104	2	233307977	233385218	-0.586	1	18	2.50E-12	del	77,242	focal	2q
TCGA-24-1104	2	233388431	234061559	0.411	1	95	3.17E-25	amp	673,129	focal	2q
TCGA-24-1104	2	234064512	234266186	-0.707	1	35	1.49E-21	del	201,675	focal	2q
TCGA-24-1104	2	238083890	238119879	1.256	1	5	7.84E-07	amp	35,990	focal	2q
TCGA-24-1104	2	238393508	238589796	-0.615	1	13	7.44E-07	del	196,289	focal	2q
TCGA-24-1104	2	238598532	242712966	0.494	1	232	0.00E+00	amp	4,114,435	focal	2q
TCGA-24-1104	3	4999289	5099151	1.095	1	5	6.27E-14	amp	99,863	focal	3p
TCGA-24-1104	3	5100272	5216143	-0.314	1	11	1.46E-10	del	115,872	focal	3p
TCGA-24-1104	3	5218232	5229888	0.490	1	9	1.10E-04	amp	11,657	focal	3p
TCGA-24-1104	3	8641993	8769679	0.806	1	12	2.76E-27	amp	127,687	focal	3p
TCGA-24-1104	3	8897851	8964951	-0.483	1	11	9.39E-13	del	67,101	focal	3p
TCGA-24-1104	3	8975407	10142879	1.163	2	217	1.76E-08	amp	1,167,473	focal	3p

TCGA-24-1104	3	37997112	38157480	0.788	1	60	7.45E-23	amp	160,369	focal	3p
TCGA-24-1104	3	38199359	38268614	-0.475	1	16	5.77E-16	del	69,256	focal	3p
TCGA-24-1104	3	38282122	38499400	0.543	1	38	1.95E-06	amp	217,279	focal	3p
TCGA-24-1104	3	38582848	38597325	1.637	1	4	4.12E-09	amp	14,478	focal	3p
TCGA-24-1104	3	39126480	39200431	0.869	1	22	3.51E-13	amp	73,952	focal	3p
TCGA-24-1104	3	44462865	44586211	0.810	1	15	3.04E-05	amp	123,347	focal	3p
TCGA-24-1104	3	45719805	45748713	-0.617	1	15	4.06E-06	del	28,909	focal	3p
TCGA-24-1104	3	46597477	47036060	0.943	1	57	2.20E-26	amp	438,584	focal	3p
TCGA-24-1104	3	47054028	47139092	-0.393	1	19	4.50E-18	del	85,065	focal	3p
TCGA-24-1104	3	47244893	47607081	0.647	1	64	4.96E-11	amp	362,189	focal	3p
TCGA-24-1104	3	47626366	47679970	-0.561	1	8	3.10E-08	del	53,605	focal	3p
TCGA-24-1104	3	47686967	48537883	1.053	2	128	7.75E-09	amp	850,917	focal	3p
TCGA-24-1104	3	48576738	49732849	1.390	10	271	9.97E-07	amp	1,156,112	focal	3p
TCGA-24-1104	3	49734184	49740349	-0.267	1	8	9.73E-04	del	6,166	focal	3p
TCGA-24-1104	3	49745088	52543623	1.075	8	478	4.27E-04	amp	2,798,536	focal	3p
TCGA-24-1104	3	52790801	52852616	1.184	1	42	7.92E-60	amp	61,816	focal	3p
TCGA-24-1104	3	120993293	121016346	1.619	1	6	3.07E-11	amp	23,054	focal	3q
TCGA-24-1104	3	121294702	121847653	0.672	1	30	4.10E-20	amp	552,952	focal	3q
TCGA-24-1104	3	122821875	122868726	0.679	1	16	3.70E-11	amp	46,852	focal	3q
TCGA-24-1104	3	122870517	123095799	-0.252	1	36	1.80E-20	del	225,283	focal	3q
TCGA-24-1104	3	123097707	128231680	1.282	6	502	1.61E-04	amp	5,133,974	focal	3q
TCGA-24-1104	3	128774923	131401178	0.954	1	256	2.01E-10	amp	2,626,256	focal	3q
TCGA-24-1104	3	131843090	131850689	1.481	1	4	3.85E-11	amp	7,600	focal	3q
TCGA-24-1104	3	134591460	134601458	1.345	1	4	2.33E-10	amp	9,999	focal	3q
TCGA-24-1104	3	134900800	135180728	0.879	1	52	2.54E-17	amp	279,929	focal	3q
TCGA-24-1104	3	135553285	135572802	0.939	1	12	8.36E-09	amp	19,518	focal	3q
TCGA-24-1104	3	135804833	137127443	0.878	1	31	6.08E-13	amp	1,322,611	focal	3q
TCGA-24-1104	3	139653457	139677558	1.260	1	18	2.35E-24	amp	24,102	focal	3q
TCGA-24-1104	3	148591462	148612815	0.870	1	6	1.29E-05	amp	21,354	focal	3q
TCGA-24-1104	3	150186149	150224425	0.925	1	7	4.81E-12	amp	38,277	focal	3q
TCGA-24-1104	3	162422353	166276151	-0.578	1	71	3.31E-26	del	3,853,799	focal	3q
TCGA-24-1104	3	172329033	172361574	1.053	1	6	7.73E-15	amp	32,542	focal	3q
TCGA-24-1104	3	185336883	185780734	1.302	1	91	1.70E-41	amp	443,852	focal	3q
TCGA-24-1104	3	186563663	187925493	2.208	3	154	2.77E-12	amp	1,361,831	focal	3q
TCGA-24-1104	3	195193675	195561172	1.023	1	10	4.81E-15	amp	367,498	focal	3q

TCGA-24-1104	3	195598409	195664012	-0.301	1	28	1.40E-16	del	65,604	focal	3q
TCGA-24-1104	3	195764811	196428525	0.947	1	29	3.88E-19	amp	663,715	focal	3q
TCGA-24-1104	3	196762669	198255731	1.031	2	182	6.50E-04	amp	1,493,063	focal	3q
TCGA-24-1104	4	43116	651618	0.195	1	57	1.38E-21	neutral	608,503	focal	4p
TCGA-24-1104	4	653689	1820528	1.709	4	86	1.21E-06	amp	1,166,840	focal	4p
TCGA-24-1104	4	2245510	10101063	0.915	6	550	1.19E-04	amp	7,855,554	focal	4p
TCGA-24-1104	4	13242488	13258371	1.111	1	3	8.78E-11	amp	15,884	focal	4p
TCGA-24-1104	4	40518509	40631025	0.625	1	8	7.69E-07	amp	112,517	focal	4p
TCGA-24-1104	4	40641453	64957331	-0.341	1	799	1.00E-05	del	24,315,879	large-scale	4p
TCGA-24-1104	4	64979263	64981165	0.665	1	4	3.23E-17	amp	1,903	focal	4q
TCGA-24-1104	4	65583037	77880714	-0.491	1	796	9.41E-21	del	12,297,678	focal	4q
TCGA-24-1104	4	77889019	77910654	0.647	1	5	9.32E-12	amp	21,636	focal	4q
TCGA-24-1104	4	77918809	78198510	-0.261	1	18	1.47E-08	del	279,702	focal	4q
TCGA-24-1104	4	78206290	78223351	0.626	1	4	1.24E-05	amp	17,062	focal	4q
TCGA-24-1104	4	78252554	83568125	-0.452	1	224	5.37E-10	del	5,315,572	focal	4q
TCGA-24-1104	4	83569401	83594665	0.832	1	5	6.28E-09	amp	25,265	focal	4q
TCGA-24-1104	4	83596920	84247845	-0.284	1	72	1.27E-09	del	650,926	focal	4q
TCGA-24-1104	4	84377533	84407600	0.698	1	7	2.50E-06	amp	30,068	focal	4q
TCGA-24-1104	4	85684479	124057951	-1.142	5	1,684	3.56E-04	del	38,373,473	large-scale	4q
TCGA-24-1104	4	124063513	124073945	0.268	1	5	1.63E-07	amp	10,433	focal	4q
TCGA-24-1104	4	124074574	141783105	-0.667	2	326	1.27E-05	del	17,708,532	focal	4q
TCGA-24-1104	4	141797492	141802334	1.030	1	4	1.74E-08	amp	4,843	focal	4q
TCGA-24-1104	4	141809415	151380858	-0.411	1	303	1.53E-24	del	9,571,444	focal	4q
TCGA-24-1104	4	151388135	151390100	3.003	1	2	3.94E-24	amp	1,966	focal	4q
TCGA-24-1104	4	151406159	187315567	-0.343	1	1,206	9.73E-29	del	35,909,409	large-scale	4q
TCGA-24-1104	4	187320844	187354954	0.678	1	8	1.52E-10	amp	34,111	focal	4q
TCGA-24-1104	4	187396334	187415246	-0.972	1	6	5.33E-11	del	18,913	focal	4q
TCGA-24-1104	4	187762433	187821388	-0.732	1	15	1.30E-05	del	58,956	focal	4q
TCGA-24-1104	4	189297467	189304722	1.314	1	5	1.76E-14	amp	7,256	focal	4q
TCGA-24-1104	4	191140435	191205338	1.391	1	9	0.00E+00	amp	64,904	focal	4q
TCGA-24-1104	5	111260	942555	0.740	1	76	1.80E-05	amp	831,296	focal	5p
TCGA-24-1104	5	949679	970064	-0.399	1	11	6.65E-06	del	20,386	focal	5p
TCGA-24-1104	5	1113362	1851950	1.174	1	50	3.02E-13	amp	738,589	focal	5p
TCGA-24-1104	5	6796641	7343766	0.973	1	9	1.94E-19	amp	547,126	focal	5p
TCGA-24-1104	5	23544830	23559974	0.890	1	6	8.02E-13	amp	15,145	focal	5p

TCGA-24-1104	5	38483920	38499499	0.720	1	5	1.00E-05	amp	15,580	focal	5p
TCGA-24-1104	5	38517259	50607065	-0.826	2	391	6.41E-10	del	12,089,807	focal	5p
TCGA-24-1104	5	50715128	50719131	0.408	1	3	6.45E-08	amp	4,004	focal	5q
TCGA-24-1104	5	50721281	55227830	-1.100	1	217	2.48E-13	del	4,506,550	focal	5q
TCGA-24-1104	5	55272503	92629381	-0.913	1	1,534	5.53E-08	del	37,356,879	large-scale	5q
TCGA-24-1104	5	92946759	92954821	0.671	1	3	4.81E-04	amp	8,063	focal	5q
TCGA-24-1104	5	93044116	131323945	-0.476	1	1,231	2.27E-55	del	38,279,830	large-scale	5q
TCGA-24-1104	5	131325931	131850192	0.499	1	63	2.65E-15	amp	524,262	focal	5q
TCGA-24-1104	5	131905226	132005628	-0.536	1	25	4.60E-14	del	100,403	focal	5q
TCGA-24-1104	5	132021634	132043055	0.687	1	5	1.11E-24	amp	21,422	focal	5q
TCGA-24-1104	5	132045889	132097591	-0.972	1	14	1.01E-19	del	51,703	focal	5q
TCGA-24-1104	5	132111901	132128749	0.514	1	10	1.41E-04	amp	16,849	focal	5q
TCGA-24-1104	5	132588586	132764165	1.274	1	5	8.91E-06	amp	175,580	focal	5q
TCGA-24-1104	5	133773351	133937149	0.819	1	10	1.85E-11	amp	163,799	focal	5q
TCGA-24-1104	5	134226620	134273791	0.932	1	6	1.26E-11	amp	47,172	focal	5q
TCGA-24-1104	5	134322484	134372400	-0.571	1	7	1.51E-10	del	49,917	focal	5q
TCGA-24-1104	5	134372807	139246830	0.977	2	355	6.16E-09	amp	4,874,024	focal	5q
TCGA-24-1104	5	139694166	139731907	0.856	1	16	3.06E-17	amp	37,742	focal	5q
TCGA-24-1104	5	139908470	140229724	0.463	1	78	7.75E-09	amp	321,255	focal	5q
TCGA-24-1104	5	140235409	140244066	-0.792	1	7	2.44E-15	del	8,658	focal	5q
TCGA-24-1104	5	140286847	161427398	0.433	1	1,365	1.20E-11	amp	21,140,552	focal	5q
TCGA-24-1104	5	161453243	162816941	-0.400	1	22	3.33E-14	del	1,363,699	focal	5q
TCGA-24-1104	5	162819348	170165140	0.502	1	245	1.35E-16	amp	7,345,793	focal	5q
TCGA-24-1104	5	170168017	170612401	-0.338	1	34	2.05E-25	del	444,385	focal	5q
TCGA-24-1104	5	170625061	170815986	0.678	1	20	6.57E-07	amp	190,926	focal	5q
TCGA-24-1104	5	171412371	180654581	1.248	3	673	9.12E-09	amp	9,242,211	focal	5q
TCGA-24-1104	6	249354	352274	0.682	1	15	1.49E-07	amp	102,921	focal	6p
TCGA-24-1104	6	431504	2625161	-0.279	1	48	4.37E-30	del	2,193,658	focal	6p
TCGA-24-1104	6	2628059	3380388	0.921	1	71	1.58E-40	amp	752,330	focal	6p
TCGA-24-1104	6	7538785	7540177	-1.667	1	3	1.57E-07	del	1,393	focal	6p
TCGA-24-1104	6	7824079	7840278	0.910	1	9	1.50E-16	amp	16,200	focal	6p
TCGA-24-1104	6	7844724	10040841	-0.463	1	26	1.38E-10	del	2,196,118	focal	6p
TCGA-24-1104	6	10047272	10538557	1.474	2	18	1.29E-10	amp	491,286	focal	6p
TCGA-24-1104	6	29965430	29966369	-1.334	1	3	1.13E-08	del	940	focal	6p
TCGA-24-1104	6	32298137	32905090	-0.662	1	75	1.52E-07	del	606,954	focal	6p

TCGA-24-1104	6	32922656	33204702	-0.547	1	38	3.27E-39	del	282,047	focal	6p
TCGA-24-1104	6	33239219	33259840	0.943	1	18	6.28E-26	amp	20,622	focal	6p
TCGA-24-1104	6	43587988	43591143	1.777	1	5	9.57E-29	amp	3,156	focal	6p
TCGA-24-1104	6	43592771	43782270	-0.366	1	62	7.15E-08	del	189,500	focal	6p
TCGA-24-1104	6	43849930	44230368	0.970	3	28	4.50E-06	amp	380,439	focal	6p
TCGA-24-1104	6	44334704	44387532	0.511	1	16	5.29E-33	amp	52,829	focal	6p
TCGA-24-1104	6	44418737	58353932	-0.938	1	748	2.17E-08	del	13,935,196	focal	6p
TCGA-24-1104	6	58358524	58402567	0.543	1	4	3.93E-12	amp	44,044	focal	6p
TCGA-24-1104	6	58553844	73960760	-1.198	1	284	2.42E-20	del	15,406,917	focal	6q
TCGA-24-1104	6	73975505	74008473	0.618	1	6	2.39E-15	amp	32,969	focal	6q
TCGA-24-1104	6	74057320	108599308	-0.991	1	1,263	1.11E-13	del	34,541,989	large-scale	6q
TCGA-24-1104	6	108639972	109868987	-0.886	1	72	2.07E-35	del	1,229,016	focal	6q
TCGA-24-1104	6	109869326	109904617	0.563	1	22	8.30E-50	amp	35,292	focal	6q
TCGA-24-1104	6	109908771	112753902	-0.941	1	245	5.79E-07	del	2,845,132	focal	6q
TCGA-24-1104	6	113044442	134540354	-0.811	1	869	2.91E-65	del	21,495,913	large-scale	6q
TCGA-24-1104	6	134548529	134679937	0.818	1	6	5.52E-05	amp	131,409	focal	6q
TCGA-24-1104	6	135341292	150089652	-0.801	4	636	7.99E-06	del	14,748,361	focal	6q
TCGA-24-1104	6	150094311	150428054	0.702	1	50	4.20E-28	amp	333,744	focal	6q
TCGA-24-1104	6	158358080	158427756	0.729	1	22	1.08E-11	amp	69,677	focal	6q
TCGA-24-1104	6	160051476	160077095	-1.037	1	6	4.97E-14	del	25,620	focal	6q
TCGA-24-1104	6	160157995	160161316	1.493	1	4	6.77E-12	amp	3,322	focal	6q
TCGA-24-1104	6	160558306	160565479	-1.138	1	3	1.64E-04	del	7,174	focal	6q
TCGA-24-1104	6	160944509	160974894	0.740	1	8	6.81E-04	amp	30,386	focal	6q
TCGA-24-1104	6	168113221	168653346	0.710	1	16	2.29E-11	amp	540,126	focal	6q
TCGA-24-1104	6	168669824	170790967	-0.455	1	98	0.00E+00	del	2,121,144	focal	6q
TCGA-24-1104	7	5235629	5318669	1.851	1	5	2.64E-12	amp	83,041	focal	7p
TCGA-24-1104	7	6743112	6757545	0.958	1	8	4.76E-07	amp	14,434	focal	7p
TCGA-24-1104	7	7084373	30842598	-1.290	3	930	2.83E-09	del	23,758,226	large-scale	7p
TCGA-24-1104	7	30845115	31112450	0.441	1	40	6.86E-62	amp	267,336	focal	7p
TCGA-24-1104	7	31336793	43646578	-0.912	1	559	2.63E-73	del	12,309,786	focal	7p
TCGA-24-1104	7	44970466	44981130	1.272	1	8	1.80E-06	amp	10,665	focal	7p
TCGA-24-1104	7	45074310	45108389	1.208	1	6	1.59E-17	amp	34,080	focal	7p
TCGA-24-1104	7	45110379	65051011	-0.423	1	634	4.05E-195	del	19,940,633	large-scale	7p
TCGA-24-1104	7	65056328	73654432	1.228	2	442	4.87E-15	amp	8,598,105	focal	7q
TCGA-24-1104	7	73795652	76507031	1.514	3	215	7.03E-05	amp	2,711,380	focal	7q

TCGA-24-1104	7	83115506	83131091	1.429	1	3	3.94E-09	amp	15,586	focal	7q
TCGA-24-1104	7	89778785	89822263	0.890	1	6	5.33E-06	amp	43,479	focal	7q
TCGA-24-1104	7	93471214	93995200	0.862	1	34	1.87E-25	amp	523,987	focal	7q
TCGA-24-1104	7	94130796	158595207	1.222	33	4,114	2.45E-04	amp	64,464,412	large-scale	7q
TCGA-24-1104	8	106465	8214136	-0.574	1	276	6.28E-04	del	8,107,672	focal	8p
TCGA-24-1104	8	8902762	11445004	-0.746	2	86	3.24E-04	del	2,542,243	focal	8p
TCGA-24-1104	8	11449471	11452816	0.941	1	4	9.73E-12	amp	3,346	focal	8p
TCGA-24-1104	8	11643658	21946502	-0.764	1	397	2.30E-45	del	10,302,845	focal	8p
TCGA-24-1104	8	21947426	22141446	0.426	1	51	1.64E-18	amp	194,021	focal	8p
TCGA-24-1104	8	22158300	22304028	-0.889	1	28	8.76E-08	del	145,729	focal	8p
TCGA-24-1104	8	22388353	22453911	-0.803	1	12	1.60E-13	del	65,559	focal	8p
TCGA-24-1104	8	22470089	22528739	1.215	1	20	1.30E-38	amp	58,651	focal	8p
TCGA-24-1104	8	22530781	37071747	-0.607	1	717	1.15E-68	del	14,540,967	large-scale	8p
TCGA-24-1104	8	37184786	38984420	0.256	1	182	1.75E-33	amp	1,799,635	focal	8p
TCGA-24-1104	8	38988152	40744142	-0.558	1	109	9.21E-40	del	1,755,991	focal	8p
TCGA-24-1104	8	40797203	40797653	3.532	1	3	3.09E-17	amp	451	focal	8p
TCGA-24-1104	8	41512889	41909954	0.760	1	51	2.02E-17	amp	397,066	focal	8p
TCGA-24-1104	8	43290040	43316587	-1.168	1	6	7.95E-05	del	26,548	focal	8p
TCGA-24-1104	8	48802277	48810277	1.588	1	3	3.49E-08	amp	8,001	focal	8q
TCGA-24-1104	8	48849413	67571021	-0.278	1	577	4.70E-06	del	18,721,609	large-scale	8q
TCGA-24-1104	8	67584703	67590412	1.335	1	3	9.51E-08	amp	5,710	focal	8q
TCGA-24-1104	8	67639366	82750965	-0.966	2	561	1.87E-06	del	15,111,600	focal	8q
TCGA-24-1104	8	103499317	103731458	0.916	1	8	5.32E-10	amp	232,142	focal	8q
TCGA-24-1104	8	110658999	111053547	0.869	1	11	1.50E-06	amp	394,549	focal	8q
TCGA-24-1104	8	125054628	146249950	1.498	6	882	2.51E-05	amp	21,195,323	large-scale	8q
TCGA-24-1104	9	19829	20054	1.279	1	2	2.70E-15	amp	226	focal	9p
TCGA-24-1104	9	42419	33376212	-0.310	1	1,182	3.58E-30	del	33,333,794	large-scale	9p
TCGA-24-1104	9	33376321	35823316	1.147	6	318	7.40E-07	amp	2,446,996	focal	9p
TCGA-24-1104	9	37909687	38403932	1.098	2	13	1.59E-01	amp	494,246	focal	9p
TCGA-24-1104	9	66778333	66980922	1.121	1	10	2.55E-13	amp	202,590	focal	9q
TCGA-24-1104	9	71022853	71032452	0.856	1	4	4.36E-04	amp	9,600	focal	9q
TCGA-24-1104	9	71033748	85775283	-0.280	1	614	4.82E-07	del	14,741,536	focal	9q
TCGA-24-1104	9	85775756	85779121	1.036	1	5	2.38E-07	amp	3,366	focal	9q
TCGA-24-1104	9	89648797	89649095	2.561	1	2	3.05E-10	amp	299	focal	9q
TCGA-24-1104	9	94877920	95108866	1.059	1	14	1.27E-09	amp	230,947	focal	9q

TCGA-24-1104	9	95456524	95469138	1.044	1	6	1.57E-18	amp	12,615	focal	9q
TCGA-24-1104	9	95840118	96089670	-0.360	1	14	2.10E-06	del	249,553	focal	9q
TCGA-24-1104	9	96094188	96149374	0.520	1	13	4.69E-08	amp	55,187	focal	9q
TCGA-24-1104	9	96217076	96242928	-0.896	1	5	3.10E-05	del	25,853	focal	9q
TCGA-24-1104	9	97682827	97814315	-0.818	1	17	5.94E-09	del	131,489	focal	9q
TCGA-24-1104	9	99893785	99939375	1.235	1	14	4.59E-30	amp	45,591	focal	9q
TCGA-24-1104	9	122635158	122725602	0.969	1	17	1.05E-12	amp	90,445	focal	9q
TCGA-24-1104	9	124930123	124986045	-0.954	1	14	8.14E-23	del	55,923	focal	9q
TCGA-24-1104	9	125468994	125680829	-0.632	1	11	1.11E-06	del	211,836	focal	9q
TCGA-24-1104	9	125816050	132985288	1.411	5	806	3.28E-03	amp	7,169,239	focal	9q
TCGA-24-1104	9	132992584	133060280	-0.495	1	25	4.25E-16	del	67,697	focal	9q
TCGA-24-1104	9	133062192	140190903	1.079	3	656	5.88E-08	amp	7,128,712	focal	9q
TCGA-24-1104	10	6098926	6107628	1.078	1	6	2.16E-23	amp	8,703	focal	10p
TCGA-24-1104	10	6295332	6302522	1.361	1	7	2.09E-09	amp	7,191	focal	10p
TCGA-24-1104	10	11330898	11410693	0.901	1	10	1.59E-11	amp	79,796	focal	10p
TCGA-24-1104	10	11544375	11614070	-0.318	1	11	1.06E-07	del	69,696	focal	10p
TCGA-24-1104	10	11747513	12002911	0.882	1	9	1.86E-16	amp	255,399	focal	10p
TCGA-24-1104	10	17236522	17256384	-1.187	1	9	1.77E-20	del	19,863	focal	10p
TCGA-24-1104	10	17312475	17319159	0.865	1	7	1.35E-08	amp	6,685	focal	10p
TCGA-24-1104	10	17402701	30677915	-0.339	1	612	1.86E-20	del	13,275,215	large-scale	10p
TCGA-24-1104	10	30685116	30732134	0.889	1	16	3.21E-19	amp	47,019	focal	10p
TCGA-24-1104	10	30767807	41992247	-0.852	2	360	3.79E-08	del	11,224,441	focal	10p
TCGA-24-1104	10	42917619	42943339	1.174	1	13	1.32E-10	amp	25,721	focal	10q
TCGA-24-1104	10	42970491	43013450	-0.294	1	11	7.44E-12	del	42,960	focal	10q
TCGA-24-1104	10	43016151	43311347	0.833	1	10	9.23E-11	amp	295,197	focal	10q
TCGA-24-1104	10	43605809	44816007	0.802	1	20	8.76E-13	amp	1,210,199	focal	10q
TCGA-24-1104	10	46379847	50629770	1.492	4	232	1.86E-03	amp	4,249,924	focal	10q
TCGA-24-1104	10	50630663	60683910	-0.276	1	257	1.79E-14	del	10,053,248	focal	10q
TCGA-24-1104	10	60691998	60693613	1.100	1	3	8.45E-09	amp	1,616	focal	10q
TCGA-24-1104	10	70650054	73805332	0.688	1	312	4.82E-50	amp	3,155,279	focal	10q
TCGA-24-1104	10	75067257	75346015	0.862	1	75	2.60E-31	amp	278,759	focal	10q
TCGA-24-1104	10	76457953	86008160	1.040	4	305	2.81E-03	amp	9,550,208	focal	10q
TCGA-24-1104	10	86120664	88380979	-0.677	1	52	3.13E-23	del	2,260,316	focal	10q
TCGA-24-1104	10	88404338	88482566	0.896	1	25	2.10E-12	amp	78,229	focal	10q
TCGA-24-1104	10	88604305	88672951	-0.877	1	11	7.11E-14	del	68,647	focal	10q

TCGA-24-1104	10	88686342	88706945	0.452	1	6	1.88E-10	amp	20,604	focal	10q
TCGA-24-1104	10	88734786	98126622	-1.185	3	796	8.54E-10	del	9,391,837	focal	10q
TCGA-24-1104	10	98128516	98145390	0.389	1	8	4.65E-09	amp	16,875	focal	10q
TCGA-24-1104	10	98146702	98302461	-0.946	2	21	5.60E-13	del	155,760	focal	10q
TCGA-24-1104	10	99106644	99123334	1.012	1	12	8.93E-12	amp	16,691	focal	10q
TCGA-24-1104	10	101893285	101943588	-1.064	1	13	2.28E-10	del	50,304	focal	10q
TCGA-24-1104	10	102752259	102752487	3.184	1	2	2.49E-15	amp	229	focal	10q
TCGA-24-1104	10	103164206	103330014	-0.766	1	16	1.97E-11	del	165,809	focal	10q
TCGA-24-1104	10	103332339	103344206	0.546	1	7	9.01E-06	amp	11,868	focal	10q
TCGA-24-1104	10	103597241	103599318	0.745	1	2	1.18E-08	amp	2,078	focal	10q
TCGA-24-1104	10	103638894	103763491	-0.912	1	17	9.38E-10	del	124,598	focal	10q
TCGA-24-1104	10	104186202	104225309	0.845	1	8	8.67E-06	amp	39,108	focal	10q
TCGA-24-1104	10	105361094	105550858	0.699	1	9	8.41E-17	amp	189,765	focal	10q
TCGA-24-1104	10	105632267	105775179	-0.953	1	26	9.51E-15	del	142,913	focal	10q
TCGA-24-1104	10	105809304	133868288	-1.009	5	1,339	3.70E-05	del	28,058,985	large-scale	10q
TCGA-24-1104	10	133888955	135340982	0.549	1	84	0.00E+00	amp	1,452,028	focal	10q
TCGA-24-1104	11	184338	6547652	-0.380	1	482	1.93E-18	del	6,363,315	focal	11p
TCGA-24-1104	11	6548565	6618983	0.504	1	30	3.62E-28	amp	70,419	focal	11p
TCGA-24-1104	11	6659740	8117922	-0.692	1	106	8.23E-07	del	1,458,183	focal	11p
TCGA-24-1104	11	8202737	8241441	0.647	1	4	3.52E-16	amp	38,705	focal	11p
TCGA-24-1104	11	8370452	8680545	-0.959	1	21	1.13E-10	del	310,094	focal	11p
TCGA-24-1104	11	14202682	14259553	0.594	1	11	4.88E-06	amp	56,872	focal	11p
TCGA-24-1104	11	14272418	17309397	-0.311	1	159	5.79E-36	del	3,036,980	focal	11p
TCGA-24-1104	11	17365037	17765970	0.724	1	58	2.75E-37	amp	400,934	focal	11p
TCGA-24-1104	11	18678778	18727361	0.970	1	23	5.52E-22	amp	48,584	focal	11p
TCGA-24-1104	11	44245522	45916102	0.736	1	70	8.83E-44	amp	1,670,581	focal	11p
TCGA-24-1104	11	56841806	57263922	0.815	1	88	6.57E-53	amp	422,117	focal	11q
TCGA-24-1104	11	59174758	59180397	0.823	1	6	7.57E-06	amp	5,640	focal	11q
TCGA-24-1104	11	60270324	62538492	1.363	3	401	1.09E-06	amp	2,268,169	focal	11q
TCGA-24-1104	11	62556359	62933685	-0.522	1	41	3.56E-18	del	377,327	focal	11q
TCGA-24-1104	11	62987296	63520337	0.284	1	76	1.53E-05	amp	533,042	focal	11q
TCGA-24-1104	11	63640429	63642099	-0.783	1	5	1.78E-08	del	1,671	focal	11q
TCGA-24-1104	11	63675198	66245005	1.565	4	557	5.30E-03	amp	2,569,808	focal	11q
TCGA-24-1104	11	66362249	66594295	1.171	1	26	5.96E-15	amp	232,047	focal	11q
TCGA-24-1104	11	66751860	72227422	0.701	1	518	8.91E-12	amp	5,475,563	focal	11q

TCGA-24-1104	11	72229429	72404352	-0.525	1	15	3.78E-10	del	174,924	focal	11q
TCGA-24-1104	11	72622702	75743627	0.617	1	302	1.28E-05	amp	3,120,926	focal	11q
TCGA-24-1104	11	76048067	76315065	0.862	1	4	1.18E-06	amp	266,999	focal	11q
TCGA-24-1104	11	76408165	76601587	1.628	1	44	8.70E-70	amp	193,423	focal	11q
TCGA-24-1104	11	94029239	94241860	0.771	1	11	8.81E-12	amp	212,622	focal	11q
TCGA-24-1104	11	101969187	101985641	0.679	1	5	2.10E-18	amp	16,455	focal	11q
TCGA-24-1104	11	111584660	111594315	1.301	1	7	1.21E-06	amp	9,656	focal	11q
TCGA-24-1104	11	112635942	119706169	1.186	2	650	4.57E-13	amp	7,070,228	focal	11q
TCGA-24-1104	11	119860173	120357768	0.675	1	23	3.31E-05	amp	497,596	focal	11q
TCGA-24-1104	11	120484981	124310853	0.817	2	274	3.17E-07	amp	3,825,873	focal	11q
TCGA-24-1104	11	124329650	124415655	-0.470	1	13	5.04E-25	del	86,006	focal	11q
TCGA-24-1104	11	124451742	128312494	1.511	5	193	1.95E-11	amp	3,860,753	focal	11q
TCGA-24-1104	11	128344109	128539363	-0.371	1	22	4.22E-11	del	195,255	focal	11q
TCGA-24-1104	11	128566961	133881306	1.402	5	229	6.51E-07	amp	5,314,346	focal	11q
TCGA-24-1104	12	78511	221879	1.198	1	30	1.43E-28	amp	143,369	focal	12p
TCGA-24-1104	12	514494	642503	1.206	1	17	1.60E-19	amp	128,010	focal	12p
TCGA-24-1104	12	1469275	4300644	0.937	1	201	3.95E-28	amp	2,831,370	focal	12p
TCGA-24-1104	12	5011816	7253337	1.362	3	327	3.04E-05	amp	2,241,522	focal	12p
TCGA-24-1104	12	7693204	8088411	0.771	1	60	2.33E-13	amp	395,208	focal	12p
TCGA-24-1104	12	8216220	8284253	1.173	1	21	7.54E-24	amp	68,034	focal	12p
TCGA-24-1104	12	19500245	19985570	-0.665	1	10	1.06E-03	del	485,326	focal	12p
TCGA-24-1104	12	19985959	19987002	0.605	1	4	1.07E-06	amp	1,044	focal	12p
TCGA-24-1104	12	19987188	24886086	-0.559	1	268	2.49E-08	del	4,898,899	focal	12p
TCGA-24-1104	12	24893757	25039811	0.357	1	8	1.20E-04	amp	146,055	focal	12p
TCGA-24-1104	12	25113384	30785030	-0.409	1	345	9.98E-43	del	5,671,647	focal	12p
TCGA-24-1104	12	30795108	31147710	0.788	1	32	4.78E-03	amp	352,603	focal	12p
TCGA-24-1104	12	31158801	31161070	-0.439	1	3	1.29E-08	del	2,270	focal	12p
TCGA-24-1104	12	31169466	31177101	0.620	1	8	7.85E-10	amp	7,636	focal	12p
TCGA-24-1104	12	31177970	31326729	-0.324	1	22	1.10E-09	del	148,760	focal	12p
TCGA-24-1104	12	31331621	31470357	0.472	1	18	3.31E-48	amp	138,737	focal	12p
TCGA-24-1104	12	31477134	46381266	-0.634	1	547	1.33E-67	del	14,904,133	focal	12q
TCGA-24-1104	12	46382651	46679951	0.652	1	71	3.28E-20	amp	297,301	focal	12q
TCGA-24-1104	12	48814254	48814686	2.012	1	3	1.08E-16	amp	433	focal	12q
TCGA-24-1104	12	48815533	51064863	-0.437	1	296	1.13E-14	del	2,249,331	focal	12q
TCGA-24-1104	12	51074805	51110401	0.702	1	12	1.05E-08	amp	35,597	focal	12q

TCGA-24-1104	12	51111475	51229181	-0.287	1	25	6.34E-14	del	117,707	focal	12q
TCGA-24-1104	12	51229897	51247483	1.034	1	4	1.55E-03	amp	17,587	focal	12q
TCGA-24-1104	12	53283874	54365165	-0.829	1	67	6.81E-24	del	1,081,292	focal	12q
TCGA-24-1104	12	54366135	54437330	0.340	1	26	2.43E-10	amp	71,196	focal	12q
TCGA-24-1104	12	54440408	54483527	-1.020	1	7	1.97E-06	del	43,120	focal	12q
TCGA-24-1104	12	54916337	54927899	1.052	1	6	7.42E-09	amp	11,563	focal	12q
TCGA-24-1104	12	55739797	55744452	-0.966	1	5	5.48E-05	del	4,656	focal	12q
TCGA-24-1104	12	55750722	56446757	0.279	1	206	1.46E-169	amp	696,036	focal	12q
TCGA-24-1104	12	56448952	94854233	-0.771	1	1,479	9.99E-16	del	38,405,282	large-scale	12q
TCGA-24-1104	12	94870534	94895719	0.530	1	11	1.93E-19	amp	25,186	focal	12q
TCGA-24-1104	12	94898380	96650391	-0.769	1	94	7.75E-10	del	1,752,012	focal	12q
TCGA-24-1104	12	97455263	108479194	-0.705	3	961	5.06E-10	del	11,023,932	focal	12q
TCGA-24-1104	12	108487098	108835053	0.695	1	37	5.21E-17	amp	347,956	focal	12q
TCGA-24-1104	12	111091717	111097927	1.297	1	6	4.72E-07	amp	6,211	focal	12q
TCGA-24-1104	12	115700183	121253751	1.720	3	532	2.13E-11	amp	5,553,569	focal	12q
TCGA-24-1104	12	122953418	132288685	1.532	10	372	4.21E-05	amp	9,335,268	focal	12q
TCGA-24-1104	13	34680701	34723627	0.775	1	5	3.75E-06	amp	42,927	focal	13q
TCGA-24-1104	13	34762327	40242970	-0.659	3	240	7.16E-06	del	5,480,644	focal	13q
TCGA-24-1104	13	40265256	40280333	0.857	1	6	9.47E-43	amp	15,078	focal	13q
TCGA-24-1104	13	40281442	114107218	-0.718	1	2,088	0.00E+00	del	73,825,777	large-scale	13q
TCGA-24-1104	14	19909006	20622615	0.964	3	90	6.21E-05	amp	713,610	focal	14q
TCGA-24-1104	14	22148276	23967162	1.060	2	347	3.02E-03	amp	1,818,887	focal	14q
TCGA-24-1104	14	23967702	33332713	-0.378	1	248	6.83E-09	del	9,365,012	focal	14q
TCGA-24-1104	14	33336215	33338829	1.384	1	3	2.80E-11	amp	2,615	focal	14q
TCGA-24-1104	14	33339189	36015681	-0.361	1	179	2.49E-06	del	2,676,493	focal	14q
TCGA-24-1104	14	36051978	36219365	0.570	1	6	1.10E-16	amp	167,388	focal	14q
TCGA-24-1104	14	36222606	44673225	-0.680	1	183	7.21E-12	del	8,450,620	focal	14q
TCGA-24-1104	14	44690204	64136992	-1.166	5	1,134	4.71E-06	del	19,446,789	large-scale	14q
TCGA-24-1104	14	64305356	64309361	-0.984	1	4	6.68E-10	del	4,006	focal	14q
TCGA-24-1104	14	64450785	64478807	-0.798	1	6	1.26E-05	del	28,023	focal	14q
TCGA-24-1104	14	64484715	64488751	0.783	1	6	2.30E-10	amp	4,037	focal	14q
TCGA-24-1104	14	64523339	71245595	-0.640	1	412	1.26E-86	del	6,722,257	focal	14q
TCGA-24-1104	14	74447695	74539639	1.184	1	10	9.21E-14	amp	91,945	focal	14q
TCGA-24-1104	14	76226272	76789299	1.538	2	46	2.90E-09	amp	563,028	focal	14q
TCGA-24-1104	14	76792419	95205439	-0.263	1	914	3.78E-15	del	18,413,021	large-scale	14q

TCGA-24-1104	14	95206278	95227224	1.073	1	5	1.62E-04	amp	20,947	focal	14q
TCGA-24-1104	14	95821671	97820622	-0.698	1	83	1.86E-35	del	1,998,952	focal	14q
TCGA-24-1104	14	98252288	100447079	0.332	1	117	1.21E-48	amp	2,194,792	focal	14q
TCGA-24-1104	14	100460793	100529107	-1.278	1	41	8.27E-53	del	68,315	focal	14q
TCGA-24-1104	14	100558007	101098428	0.842	1	27	3.87E-10	amp	540,422	focal	14q
TCGA-24-1104	14	104241226	105137294	1.398	3	49	1.25E-05	amp	896,069	focal	14q
TCGA-24-1104	15	18343720	20743105	0.140	1	204	3.37E-05	neutral	2,399,386	focal	15q
TCGA-24-1104	15	20808384	20812868	1.365	1	7	1.19E-05	amp	4,485	focal	15q
TCGA-24-1104	15	20939814	21019775	0.764	1	12	2.07E-07	amp	79,962	focal	15q
TCGA-24-1104	15	21019965	22838027	-0.278	1	32	4.63E-13	del	1,818,063	focal	15q
TCGA-24-1104	15	22847504	22883667	0.681	1	22	5.02E-17	amp	36,164	focal	15q
TCGA-24-1104	15	22884773	22904447	-0.484	1	10	4.50E-17	del	19,675	focal	15q
TCGA-24-1104	15	22966861	23046908	1.306	1	46	5.84E-94	amp	80,048	focal	15q
TCGA-24-1104	15	23065875	38264463	-0.650	1	833	6.12E-03	del	15,198,589	large-scale	15q
TCGA-24-1104	15	38275827	38281717	0.433	1	5	2.18E-07	amp	5,891	focal	15q
TCGA-24-1104	15	38285511	38292639	-0.479	1	5	4.92E-10	del	7,129	focal	15q
TCGA-24-1104	15	38296809	38545260	1.078	3	64	2.13E-06	amp	248,452	focal	15q
TCGA-24-1104	15	38833956	39034803	1.769	3	51	4.74E-03	amp	200,848	focal	15q
TCGA-24-1104	15	39421776	39657153	1.005	1	59	4.48E-24	amp	235,378	focal	15q
TCGA-24-1104	15	39879100	40089423	1.071	1	63	2.22E-06	amp	210,324	focal	15q
TCGA-24-1104	15	40160408	40244984	0.737	1	23	1.55E-23	amp	84,577	focal	15q
TCGA-24-1104	15	40463743	40488615	0.775	1	14	1.01E-20	amp	24,873	focal	15q
TCGA-24-1104	15	40627434	40825093	0.938	1	23	3.58E-20	amp	197,660	focal	15q
TCGA-24-1104	15	41276656	41371989	0.743	1	32	4.20E-11	amp	95,334	focal	15q
TCGA-24-1104	15	41662655	41896537	0.773	1	79	1.00E-21	amp	233,883	focal	15q
TCGA-24-1104	15	43122572	43411266	0.805	1	75	1.60E-63	amp	288,695	focal	15q
TCGA-24-1104	15	49020736	49076667	-0.805	1	9	2.09E-04	del	55,932	focal	15q
TCGA-24-1104	15	55623030	55712834	1.098	1	13	1.01E-12	amp	89,805	focal	15q
TCGA-24-1104	15	60875193	60876317	2.029	1	3	1.39E-09	amp	1,125	focal	15q
TCGA-24-1104	15	62210759	68155280	0.895	6	540	8.54E-03	amp	5,944,522	focal	15q
TCGA-24-1104	15	68736268	71792213	-0.737	1	283	4.07E-27	del	3,055,946	focal	15q
TCGA-24-1104	15	72493736	72498152	0.945	1	8	3.16E-04	amp	4,417	focal	15q
TCGA-24-1104	15	73764158	73803439	2.200	1	5	2.53E-12	amp	39,282	focal	15q
TCGA-24-1104	15	73864895	78232445	-0.502	1	329	1.44E-13	del	4,367,551	focal	15q
TCGA-24-1104	15	78237272	78549481	0.465	1	16	3.79E-11	amp	312,210	focal	15q

TCGA-24-1104	15	78554169	78642203	-0.752	1	7	2.28E-10	del	88,035	focal	15q
TCGA-24-1104	15	78653374	78660432	0.824	1	5	2.09E-11	amp	7,059	focal	15q
TCGA-24-1104	15	78670764	80350859	-0.525	1	107	1.94E-11	del	1,680,096	focal	15q
TCGA-24-1104	15	80361347	81145503	0.272	1	23	6.79E-21	amp	784,157	focal	15q
TCGA-24-1104	15	81147187	82715576	-0.785	1	110	1.98E-07	del	1,568,390	focal	15q
TCGA-24-1104	15	82735325	82741380	0.475	1	5	4.60E-10	amp	6,056	focal	15q
TCGA-24-1104	15	82856767	82950548	-0.920	1	14	6.86E-07	del	93,782	focal	15q
TCGA-24-1104	15	83183811	86471267	-0.638	1	131	3.56E-31	del	3,287,457	focal	15q
TCGA-24-1104	15	86472780	87830910	0.770	2	121	1.51E-05	amp	1,358,131	focal	15q
TCGA-24-1104	15	89155239	91139696	1.069	2	121	2.41E-15	amp	1,984,458	focal	15q
TCGA-24-1104	16	19676	252071	0.146	1	31	1.43E-05	neutral	232,396	focal	16p
TCGA-24-1104	16	283656	924115	1.596	1	23	2.78E-13	amp	640,460	focal	16p
TCGA-24-1104	16	4345260	4347833	2.500	1	3	5.40E-09	amp	2,574	focal	16p
TCGA-24-1104	16	8636364	8647342	1.221	1	6	9.87E-10	amp	10,979	focal	16p
TCGA-24-1104	16	8747295	16137702	-0.368	1	482	6.11E-16	del	7,390,408	focal	16p
TCGA-24-1104	16	16139602	16209797	0.779	1	19	3.79E-13	amp	70,196	focal	16p
TCGA-24-1104	16	16213389	16275474	-0.426	1	20	1.12E-11	del	62,086	focal	16p
TCGA-24-1104	16	16350219	16392062	1.370	1	4	1.35E-22	amp	41,844	focal	16p
TCGA-24-1104	16	16601797	18462177	-0.439	1	30	8.77E-07	del	1,860,381	focal	16p
TCGA-24-1104	16	18468186	18511298	0.345	1	6	1.72E-07	amp	43,113	focal	16p
TCGA-24-1104	16	18701674	18779428	-0.642	1	37	5.99E-09	del	77,755	focal	16p
TCGA-24-1104	16	18782271	18790843	0.268	1	8	9.69E-13	amp	8,573	focal	16p
TCGA-24-1104	16	18794737	18814735	-0.586	1	9	4.69E-25	del	19,999	focal	16p
TCGA-24-1104	16	18815506	34970991	0.327	1	1,632	2.85E-21	amp	16,155,486	large-scale	16p
TCGA-24-1104	16	34999858	45209539	-0.727	1	14	4.11E-12	del	10,209,682	focal	16q
TCGA-24-1104	16	45381792	45415673	-0.776	1	5	5.31E-10	del	33,882	focal	16q
TCGA-24-1104	16	45442452	45520161	1.012	1	12	7.16E-08	amp	77,710	focal	16q
TCGA-24-1104	16	51813984	51925816	-1.062	2	34	6.25E-07	del	111,833	focal	16q
TCGA-24-1104	16	51950400	51954759	0.672	1	3	2.44E-06	amp	4,360	focal	16q
TCGA-24-1104	16	51960774	52525209	-0.524	1	60	4.34E-16	del	564,436	focal	16q
TCGA-24-1104	16	52702898	54096518	0.433	1	24	1.60E-09	amp	1,393,621	focal	16q
TCGA-24-1104	16	54116770	54248153	-0.665	1	18	2.39E-10	del	131,384	focal	16q
TCGA-24-1104	16	54260786	55719114	1.111	6	256	1.66E-07	amp	1,458,329	focal	16q
TCGA-24-1104	16	66612946	66662232	-0.654	1	12	2.07E-17	del	49,287	focal	16q
TCGA-24-1104	16	66665212	66669654	1.008	1	5	8.67E-08	amp	4,443	focal	16q

TCGA-24-1104	16	66713176	66824572	-0.291	1	18	4.46E-09	del	111,397	focal	16q
TCGA-24-1104	16	66840553	66850426	1.383	1	5	1.55E-08	amp	9,874	focal	16q
TCGA-24-1104	16	67976672	68286384	-1.064	1	18	6.51E-15	del	309,713	focal	16q
TCGA-24-1104	16	69054405	69081556	0.951	1	10	7.53E-12	amp	27,152	focal	16q
TCGA-24-1104	16	69766840	72951874	-1.048	2	182	2.30E-04	del	3,185,035	focal	16q
TCGA-24-1104	16	72972866	73009344	0.577	1	14	1.45E-09	amp	36,479	focal	16q
TCGA-24-1104	16	73012523	79588268	-1.062	2	235	5.30E-08	del	6,575,746	focal	16q
TCGA-24-1104	17	69388	1883448	0.074	1	155	2.86E-08	neutral	1,814,061	focal	17p
TCGA-24-1104	17	1885947	1915280	1.975	1	7	7.71E-17	amp	29,334	focal	17p
TCGA-24-1104	17	1915457	2217375	-0.322	1	40	9.84E-12	del	301,919	focal	17p
TCGA-24-1104	17	2226727	2245281	1.479	1	6	2.54E-08	amp	18,555	focal	17p
TCGA-24-1104	17	2256992	3726179	-0.258	1	152	3.18E-12	del	1,469,188	focal	17p
TCGA-24-1104	17	3732139	3786215	1.029	1	16	1.12E-23	amp	54,077	focal	17p
TCGA-24-1104	17	3790874	4398449	-0.521	1	106	6.10E-19	del	607,576	focal	17p
TCGA-24-1104	17	4399332	4402550	1.629	1	6	1.89E-08	amp	3,219	focal	17p
TCGA-24-1104	17	4659167	4728949	1.051	1	17	5.81E-24	amp	69,783	focal	17p
TCGA-24-1104	17	5931932	5934451	1.400	1	3	2.18E-06	amp	2,520	focal	17p
TCGA-24-1104	17	7355119	7357303	-1.840	1	3	5.15E-08	del	2,185	focal	17p
TCGA-24-1104	17	8158875	8184045	1.128	1	6	2.16E-36	amp	25,171	focal	17p
TCGA-24-1104	17	8189157	18588093	-0.921	3	921	1.02E-07	del	10,398,937	large-scale	17p
TCGA-24-1104	17	18591804	18616195	0.448	1	12	7.46E-14	amp	24,392	focal	17p
TCGA-24-1104	17	18619014	18774398	-0.875	1	22	4.18E-09	del	155,385	focal	17p
TCGA-24-1104	17	18929201	19032172	1.563	1	3	5.84E-07	amp	102,972	focal	17p
TCGA-24-1104	17	19126926	22955754	-0.733	3	304	8.00E-06	del	3,828,829	focal	17p
TCGA-24-1104	17	22959070	23018694	0.558	1	21	3.89E-11	amp	59,625	focal	17q
TCGA-24-1104	17	23019306	23058184	-0.852	1	7	2.42E-03	del	38,879	focal	17q
TCGA-24-1104	17	23231380	23545598	-0.804	1	14	4.32E-08	del	314,219	focal	17q
TCGA-24-1104	17	24596631	28131515	-0.638	1	426	4.43E-04	del	3,534,885	focal	17q
TCGA-24-1104	17	28284174	28291725	0.449	1	5	6.34E-08	amp	7,552	focal	17q
TCGA-24-1104	17	28321486	29979663	-0.561	1	39	7.78E-06	del	1,658,178	focal	17q
TCGA-24-1104	17	29979995	29988164	0.362	1	5	2.44E-18	amp	8,170	focal	17q
TCGA-24-1104	17	29988790	30334054	-1.188	1	15	7.46E-28	del	345,265	focal	17q
TCGA-24-1104	17	30537309	31061196	-0.784	1	50	3.18E-20	del	523,888	focal	17q
TCGA-24-1104	17	31068107	31168698	0.545	1	16	5.85E-10	amp	100,592	focal	17q
TCGA-24-1104	17	31171035	31930875	-0.499	1	80	7.23E-11	del	759,841	focal	17q

TCGA-24-1104	17	31932820	31957959	0.734	1	12	4.83E-11	amp	25,140	focal	17q
TCGA-24-1104	17	35278090	35286235	-1.177	1	7	7.15E-08	del	8,146	focal	17q
TCGA-24-1104	17	35757861	35777566	1.365	1	6	2.33E-09	amp	19,706	focal	17q
TCGA-24-1104	17	36038372	36181280	-1.013	1	36	1.95E-42	del	142,909	focal	17q
TCGA-24-1104	17	38073768	38075098	2.183	1	3	2.92E-08	amp	1,331	focal	17q
TCGA-24-1104	17	39808757	39810374	3.018	1	3	1.43E-22	amp	1,618	focal	17q
TCGA-24-1104	17	39838590	39869196	-1.024	1	4	5.21E-03	del	30,607	focal	17q
TCGA-24-1104	17	42760461	42828039	-0.965	1	16	1.17E-10	del	67,579	focal	17q
TCGA-24-1104	17	43405771	43483391	1.083	1	13	8.06E-39	amp	77,621	focal	17q
TCGA-24-1104	17	58917637	58919902	1.760	1	4	1.34E-85	amp	2,266	focal	17q
TCGA-24-1104	17	76533795	78599541	2.975	2	162	5.73E-12	amp	2,065,747	focal	17q
TCGA-24-1104	18	37275	100297	0.358	1	13	2.99E-13	amp	63,023	focal	18p
TCGA-24-1104	18	106796	2786373	-1.544	3	149	1.10E-06	del	2,679,578	focal	18p
TCGA-24-1104	18	2924198	33055863	-0.795	1	1,401	8.72E-09	del	30,131,666	large-scale	18p
TCGA-24-1104	18	33093025	35169259	0.323	1	10	5.79E-09	amp	2,076,235	focal	18q
TCGA-24-1104	18	35345823	59796353	-0.829	1	905	7.55E-06	del	24,450,531	large-scale	18q
TCGA-24-1104	18	59804824	75236313	-0.904	1	266	3.05E-14	del	15,431,490	large-scale	18q
TCGA-24-1104	19	61418	278866	-0.178	1	13	4.25E-02	neutral	217,449	focal	19p
TCGA-24-1104	19	285148	4501685	1.704	4	297	1.09E-05	amp	4,216,538	focal	19p
TCGA-24-1104	19	10546091	19652113	1.577	10	1,502	4.89E-04	amp	9,106,023	large-scale	19p
TCGA-24-1104	19	22479917	22595068	1.182	1	11	5.39E-15	amp	115,152	focal	19p
TCGA-24-1104	19	34999747	35103740	1.035	1	5	3.26E-28	amp	103,994	focal	19q
TCGA-24-1104	19	35139125	35627841	-0.889	1	15	4.00E-19	del	488,717	focal	19q
TCGA-24-1104	19	35717335	56172539	0.811	3	2,915	3.61E-05	amp	20,455,205	large-scale	19q
TCGA-24-1104	19	56175493	56176937	-2.168	1	2	3.14E-09	del	1,445	focal	19q
TCGA-24-1104	19	56190816	60919827	1.504	4	803	3.87E-07	amp	4,729,012	focal	19q
TCGA-24-1104	20	16114	3572660	0.159	1	321	6.77E-26	neutral	3,556,547	focal	20p
TCGA-24-1104	20	3575320	3794468	1.157	1	52	1.64E-61	amp	219,149	focal	20p
TCGA-24-1104	20	10549766	10592417	0.648	1	20	3.09E-12	amp	42,652	focal	20p
TCGA-24-1104	20	13046388	13053315	2.546	1	2	7.67E-09	amp	6,928	focal	20p
TCGA-24-1104	20	17953221	17969982	1.625	1	3	7.47E-24	amp	16,762	focal	20p
TCGA-24-1104	20	39407736	43018190	0.896	2	242	4.51E-13	amp	3,610,455	focal	20q
TCGA-24-1104	20	43033984	43114978	-0.386	1	10	9.55E-10	del	80,995	focal	20q
TCGA-24-1104	20	43136845	47108222	1.356	3	392	3.88E-10	amp	3,971,378	focal	20q
TCGA-24-1104	20	47164690	57848654	1.458	7	441	1.71E-03	amp	10,683,965	large-scale	20q

TCGA-24-1104	20	57858728	57930750	-0.957	1	34	3.89E-11	del	72,023	focal	20q
TCGA-24-1104	20	57997227	62375286	0.965	1	223	0.00E+00	amp	4,378,060	focal	20q
TCGA-24-1104	21	44479690	46908486	1.602	2	232	1.25E-19	amp	2,428,797	focal	21q
TCGA-24-1104	22	36790712	36865983	1.316	1	13	1.47E-12	amp	75,272	focal	22q
TCGA-24-1104	22	38366661	38398931	1.191	1	10	2.03E-14	amp	32,271	focal	22q
TCGA-24-1104	22	41862864	41934073	1.179	1	8	7.05E-05	amp	71,210	focal	22q
TCGA-24-1104	22	49313734	49365193	1.208	1	12	6.18E-10	amp	51,460	focal	22q
TCGA-24-1104	X	140720	161858	1.424	1	8	2.23E-12	amp	21,139	focal	Xp
TCGA-24-1104	X	11699993	18794190	-0.765	1	410	3.50E-10	del	7,094,198	focal	Xp
TCGA-24-1104	X	18846545	24282314	-0.717	1	296	3.11E-08	del	5,435,770	focal	Xp
TCGA-24-1104	X	24290139	24290508	0.666	1	3	1.23E-06	amp	370	focal	Xp
TCGA-24-1104	X	24292681	46837138	-0.879	1	681	3.66E-30	del	22,544,458	large-scale	Xp
TCGA-24-1104	X	47132843	47156598	-0.984	1	5	2.26E-03	del	23,756	focal	Xp
TCGA-24-1104	X	47312948	47313132	1.839	1	2	1.42E-06	amp	185	focal	Xp
TCGA-24-1104	X	47315123	48546049	-0.775	3	183	1.32E-04	del	1,230,927	focal	Xp
TCGA-24-1104	X	48548638	48651907	0.682	1	27	2.27E-12	amp	103,270	focal	Xp
TCGA-24-1104	X	48656528	48927067	-0.273	1	58	2.94E-19	del	270,540	focal	Xp
TCGA-24-1104	X	48936631	48965860	0.888	1	24	3.08E-24	amp	29,230	focal	Xp
TCGA-24-1104	X	48968276	55134268	-0.880	4	493	3.31E-05	del	6,165,993	focal	Xp
TCGA-24-1104	X	55228251	55676031	-1.285	1	19	2.79E-18	del	447,781	focal	Xp
TCGA-24-1104	X	55677650	55678302	0.883	1	3	4.44E-07	amp	653	focal	Xp
TCGA-24-1104	X	55678580	64651345	-0.742	1	130	1.73E-41	del	8,972,766	focal	Xp
TCGA-24-1104	X	72977852	72978459	1.773	1	2	1.17E-26	amp	608	focal	Xq
TCGA-24-1104	X	72978778	106732757	-0.251	1	867	3.95E-29	del	33,753,980	large-scale	Xq
TCGA-24-1104	X	106758260	106768950	1.123	1	3	1.77E-06	amp	10,691	focal	Xq
TCGA-24-1104	X	107255838	107322277	0.497	1	36	9.20E-19	amp	66,440	focal	Xq
TCGA-24-1104	X	107323276	110874487	-0.680	2	191	2.07E-06	del	3,551,212	focal	Xq
TCGA-24-1104	X	148471551	148539424	0.697	1	10	1.31E-03	amp	67,874	focal	Xq
TCGA-24-1104	X	148575823	149033209	-0.360	1	12	3.05E-03	del	457,387	focal	Xq
TCGA-24-1104	X	149149864	149428681	0.403	1	8	7.40E-12	amp	278,818	focal	Xq
TCGA-24-1104	X	149511547	149650357	-0.655	1	20	5.71E-14	del	138,811	focal	Xq
TCGA-24-1104	X	149651487	149714062	0.372	1	13	1.29E-05	amp	62,576	focal	Xq
TCGA-24-1104	X	149733738	150591401	-0.455	1	32	8.08E-14	del	857,664	focal	Xq
TCGA-24-1104	X	150592814	151203562	0.612	1	34	2.54E-06	amp	610,749	focal	Xq
TCGA-24-1104	X	151264455	151559304	-0.525	1	8	1.00E-10	del	294,850	focal	Xq

TCGA-24-1104	X	151564427	153487159	1.119	1	260	7.81E-61	amp	1,922,733	focal	Xq
TCGA-24-1413	1	3283	798757	-1.897	2	9	2.30E-04	del	795,475	focal	1p
TCGA-24-1413	1	799207	6633996	0.766	3	289	1.26E-04	amp	5,834,790	focal	1p
TCGA-24-1413	1	6634136	10606918	-0.315	1	322	8.50E-06	del	3,972,783	focal	1p
TCGA-24-1413	1	10609880	10937485	0.473	1	11	1.75E-10	amp	327,606	focal	1p
TCGA-24-1413	1	10940172	11261666	-0.376	1	95	1.97E-42	del	321,495	focal	1p
TCGA-24-1413	1	11268067	12216794	0.364	1	125	9.76E-119	amp	948,728	focal	1p
TCGA-24-1413	1	12217047	12365398	-0.913	1	61	3.48E-24	del	148,352	focal	1p
TCGA-24-1413	1	16146016	16406505	0.878	1	51	1.48E-34	amp	260,490	focal	1p
TCGA-24-1413	1	16430961	16807408	-0.279	1	72	2.04E-09	del	376,448	focal	1p
TCGA-24-1413	1	16817832	16880693	0.629	1	19	3.15E-06	amp	62,862	focal	1p
TCGA-24-1413	1	16884523	16890044	-0.521	1	5	1.30E-04	del	5,522	focal	1p
TCGA-24-1413	1	16901611	16960816	0.402	1	13	1.05E-03	amp	59,206	focal	1p
TCGA-24-1413	1	17054369	17058142	-0.426	1	5	9.12E-12	del	3,774	focal	1p
TCGA-24-1413	1	17121505	17191419	0.883	1	22	1.33E-16	amp	69,915	focal	1p
TCGA-24-1413	1	19312671	19398551	-0.781	1	71	2.43E-34	del	85,881	focal	1p
TCGA-24-1413	1	20956083	21272590	-0.848	1	47	2.08E-33	del	316,508	focal	1p
TCGA-24-1413	1	21418898	21625894	0.272	1	26	2.31E-05	amp	206,997	focal	1p
TCGA-24-1413	1	21626800	21680854	-0.330	1	26	4.88E-10	del	54,055	focal	1p
TCGA-24-1413	1	21681106	21886181	0.561	1	33	2.15E-27	amp	205,076	focal	1p
TCGA-24-1413	1	21888831	21956564	-0.869	1	20	3.46E-61	del	67,734	focal	1p
TCGA-24-1413	1	22011453	22094881	0.701	1	41	1.79E-13	amp	83,429	focal	1p
TCGA-24-1413	1	22688854	22723187	-0.603	1	19	1.12E-11	del	34,334	focal	1p
TCGA-24-1413	1	23243443	23607688	-0.706	1	48	1.92E-37	del	364,246	focal	1p
TCGA-24-1413	1	24559756	25697166	-1.622	3	102	2.91E-23	del	1,137,411	focal	1p
TCGA-24-1413	1	27865413	28707856	-0.513	1	121	5.56E-11	del	842,444	focal	1p
TCGA-24-1413	1	28725315	28735709	0.692	1	8	5.59E-06	amp	10,395	focal	1p
TCGA-24-1413	1	28752676	31864852	-0.311	1	194	6.94E-44	del	3,112,177	focal	1p
TCGA-24-1413	1	31868642	32036273	0.724	1	66	1.61E-48	amp	167,632	focal	1p
TCGA-24-1413	1	32037907	32422542	-0.528	1	40	3.25E-29	del	384,636	focal	1p
TCGA-24-1413	1	32426003	32523515	0.397	1	34	3.62E-13	amp	97,513	focal	1p
TCGA-24-1413	1	33592501	33610468	0.775	1	7	8.45E-12	amp	17,968	focal	1p
TCGA-24-1413	1	33613292	36091562	-0.801	2	243	2.00E-11	del	2,478,271	focal	1p
TCGA-24-1413	1	36183701	36293688	-0.990	1	16	2.05E-22	del	109,988	focal	1p
TCGA-24-1413	1	36322944	40552217	0.536	2	509	9.75E-07	amp	4,229,274	focal	1p

TCGA-24-1413	1	41055446	41076453	1.379	1	9	5.32E-17	amp	21,008	focal	1p
TCGA-24-1413	1	41619757	41762932	1.240	1	10	4.75E-23	amp	143,176	focal	1p
TCGA-24-1413	1	42976393	43410938	0.633	1	47	1.83E-06	amp	434,546	focal	1p
TCGA-24-1413	1	43520762	43642417	0.905	1	27	2.36E-06	amp	121,656	focal	1p
TCGA-24-1413	1	43667746	43860075	0.941	1	43	3.01E-28	amp	192,330	focal	1p
TCGA-24-1413	1	44137348	45113203	0.852	1	118	2.53E-07	amp	975,856	focal	1p
TCGA-24-1413	1	45219019	45258127	0.726	1	12	8.70E-25	amp	39,109	focal	1p
TCGA-24-1413	1	53308307	53832693	0.925	3	55	5.05E-05	amp	524,387	focal	1p
TCGA-24-1413	1	90950490	90955074	1.004	1	4	5.78E-08	amp	4,585	focal	1p
TCGA-24-1413	1	92714142	92720992	0.739	1	4	1.01E-07	amp	6,851	focal	1p
TCGA-24-1413	1	92751570	93805232	-0.360	1	112	2.89E-10	del	1,053,663	focal	1p
TCGA-24-1413	1	93809605	93912719	0.462	1	10	1.49E-22	amp	103,115	focal	1p
TCGA-24-1413	1	108992563	109003933	0.649	1	9	3.24E-08	amp	11,371	focal	1p
TCGA-24-1413	1	109167315	109174499	0.859	1	5	9.31E-07	amp	7,185	focal	1p
TCGA-24-1413	1	109579842	109625324	1.470	1	15	3.56E-33	amp	45,483	focal	1p
TCGA-24-1413	1	109819488	109888232	1.175	1	21	7.39E-24	amp	68,745	focal	1p
TCGA-24-1413	1	109964231	110268720	0.934	1	54	3.50E-20	amp	304,490	focal	1p
TCGA-24-1413	1	110382703	110576929	1.087	2	36	3.01E-05	amp	194,227	focal	1p
TCGA-24-1413	1	113032897	113070579	1.152	1	23	8.53E-54	amp	37,683	focal	1p
TCGA-24-1413	1	114442925	114483628	0.871	1	6	7.37E-06	amp	40,704	focal	1p
TCGA-24-1413	1	141634440	141856344	-0.942	1	23	1.59E-12	del	221,905	focal	1q
TCGA-24-1413	1	142030828	224486631	1.145	48	7,851	8.41E-05	amp	82,455,804	large-scale	1q
TCGA-24-1413	1	224541866	225248498	1.168	1	69	7.10E-37	amp	706,633	focal	1q
TCGA-24-1413	1	225684698	247197778	0.907	6	1,621	5.31E-08	amp	21,513,081	focal	1q
TCGA-24-1413	2	31376	3705103	0.804	3	114	1.80E-05	amp	3,673,728	focal	2p
TCGA-24-1413	2	10053730	10629365	0.598	1	20	3.54E-14	amp	575,636	focal	2p
TCGA-24-1413	2	10733254	11229341	0.572	1	39	7.93E-35	amp	496,088	focal	2p
TCGA-24-1413	2	11232348	11510964	-0.347	1	42	3.97E-65	del	278,617	focal	2p
TCGA-24-1413	2	11514556	11828874	0.885	1	40	2.07E-53	amp	314,319	focal	2p
TCGA-24-1413	2	20265378	20268558	1.109	1	5	1.50E-16	amp	3,181	focal	2p
TCGA-24-1413	2	20303071	20432320	-0.328	1	23	3.76E-19	del	129,250	focal	2p
TCGA-24-1413	2	20510765	20708433	0.934	1	8	8.63E-13	amp	197,669	focal	2p
TCGA-24-1413	2	24089660	24191793	0.651	1	28	1.08E-24	amp	102,134	focal	2p
TCGA-24-1413	2	24195763	24875925	-0.255	1	83	2.04E-26	del	680,163	focal	2p
TCGA-24-1413	2	24890506	24994732	0.677	1	23	6.64E-07	amp	104,227	focal	2p

TCGA-24-1413	2	25240703	25463606	0.895	1	23	3.09E-25	amp	222,904	focal	2p
TCGA-24-1413	2	25464679	25932765	-0.287	1	34	5.17E-08	del	468,087	focal	2p
TCGA-24-1413	2	25954373	26056583	0.525	1	10	8.30E-08	amp	102,211	focal	2p
TCGA-24-1413	2	26385272	26451219	0.597	1	12	6.32E-07	amp	65,948	focal	2p
TCGA-24-1413	2	26516596	27382445	0.798	1	142	1.92E-09	amp	865,850	focal	2p
TCGA-24-1413	2	27440641	27520631	0.937	1	31	2.67E-28	amp	79,991	focal	2p
TCGA-24-1413	2	29074409	29146853	0.662	1	20	1.55E-37	amp	72,445	focal	2p
TCGA-24-1413	2	29197595	29273817	-0.540	1	22	3.24E-16	del	76,223	focal	2p
TCGA-24-1413	2	31473785	33636706	-0.365	1	244	1.22E-13	del	2,162,922	focal	2p
TCGA-24-1413	2	33638010	33714902	0.382	1	16	1.31E-10	amp	76,893	focal	2p
TCGA-24-1413	2	33715050	41930715	-0.283	1	395	4.44E-08	del	8,215,666	focal	2p
TCGA-24-1413	2	42133652	42137640	0.865	1	4	8.24E-06	amp	3,989	focal	2p
TCGA-24-1413	2	42789731	43424666	0.411	1	21	1.81E-27	amp	634,936	focal	2p
TCGA-24-1413	2	43478414	43903274	-0.403	1	78	1.74E-11	del	424,861	focal	2p
TCGA-24-1413	2	43904451	43926570	0.403	1	7	3.30E-09	amp	22,120	focal	2p
TCGA-24-1413	2	43932099	44852516	-0.441	1	88	3.23E-18	del	920,418	focal	2p
TCGA-24-1413	2	45022554	45089136	0.812	1	6	2.65E-09	amp	66,583	focal	2p
TCGA-24-1413	2	46167183	46592509	0.447	1	21	1.05E-07	amp	425,327	focal	2p
TCGA-24-1413	2	46656536	47059257	-0.275	1	22	9.59E-25	del	402,722	focal	2p
TCGA-24-1413	2	47073837	47154186	1.059	1	15	1.08E-28	amp	80,350	focal	2p
TCGA-24-1413	2	71044927	71158118	0.847	1	22	2.14E-23	amp	113,192	focal	2p
TCGA-24-1413	2	71561406	72259949	0.728	1	56	2.60E-33	amp	698,544	focal	2p
TCGA-24-1413	2	72369366	72968813	-0.610	1	21	2.08E-49	del	599,448	focal	2p
TCGA-24-1413	2	72971853	73373254	0.933	1	52	1.59E-69	amp	401,402	focal	2p
TCGA-24-1413	2	74154123	74366204	0.449	1	53	9.66E-04	amp	212,082	focal	2p
TCGA-24-1413	2	74384855	74441969	-0.256	1	6	2.07E-10	del	57,115	focal	2p
TCGA-24-1413	2	74443095	74655815	1.013	1	72	3.60E-67	amp	212,721	focal	2p
TCGA-24-1413	2	85659560	86127647	0.810	3	77	1.15E-05	amp	468,088	focal	2p
TCGA-24-1413	2	87265906	87269580	0.886	1	4	3.73E-04	amp	3,675	focal	2p
TCGA-24-1413	2	91022948	91185090	0.758	1	21	1.27E-06	amp	162,143	focal	2p
TCGA-24-1413	2	91307440	91332085	1.014	1	5	5.04E-08	amp	24,646	focal	2p
TCGA-24-1413	2	94901079	94921773	0.611	1	7	1.45E-03	amp	20,695	focal	2q
TCGA-24-1413	2	95303954	95443280	0.965	1	27	1.62E-16	amp	139,327	focal	2q
TCGA-24-1413	2	95628823	95829036	0.941	1	8	2.73E-17	amp	200,214	focal	2q
TCGA-24-1413	2	95843468	96016182	-0.313	1	41	2.94E-48	del	172,715	focal	2q

TCGA-24-1413	2	96043095	96173471	0.915	1	23	2.44E-10	amp	130,377	focal	2q
TCGA-24-1413	2	96826289	96897079	0.909	1	27	6.21E-24	amp	70,791	focal	2q
TCGA-24-1413	2	97619474	97739928	0.803	1	14	2.48E-17	amp	120,455	focal	2q
TCGA-24-1413	2	98104065	98145615	0.575	1	6	1.62E-10	amp	41,551	focal	2q
TCGA-24-1413	2	98163734	98280630	-0.262	1	21	1.14E-19	del	116,897	focal	2q
TCGA-24-1413	2	98282663	98600991	0.474	1	43	3.28E-18	amp	318,329	focal	2q
TCGA-24-1413	2	108906072	109616394	0.743	1	13	3.91E-25	amp	710,323	focal	2q
TCGA-24-1413	2	109658988	109730612	-0.515	1	11	1.07E-12	del	71,625	focal	2q
TCGA-24-1413	2	109781963	110206737	0.507	1	13	1.36E-09	amp	424,775	focal	2q
TCGA-24-1413	2	113674871	113880193	0.786	1	12	2.10E-19	amp	205,323	focal	2q
TCGA-24-1413	2	113880375	113944812	-0.330	1	14	1.67E-12	del	64,438	focal	2q
TCGA-24-1413	2	113955979	114115787	0.603	1	20	4.02E-20	amp	159,809	focal	2q
TCGA-24-1413	2	114131962	119416217	-0.268	1	111	4.83E-13	del	5,284,256	focal	2q
TCGA-24-1413	2	119442959	119736880	0.402	1	21	8.89E-07	amp	293,922	focal	2q
TCGA-24-1413	2	119776365	119813621	-0.507	1	5	1.09E-04	del	37,257	focal	2q
TCGA-24-1413	2	119841562	119952692	0.483	1	16	7.32E-19	amp	111,131	focal	2q
TCGA-24-1413	2	119968349	120971264	-0.402	1	80	3.65E-66	del	1,002,916	focal	2q
TCGA-24-1413	2	121271040	121754990	0.750	1	32	1.11E-34	amp	483,951	focal	2q
TCGA-24-1413	2	121784036	122132439	-0.252	1	50	7.71E-06	del	348,404	focal	2q
TCGA-24-1413	2	122182287	122239482	0.330	1	17	4.68E-06	amp	57,196	focal	2q
TCGA-24-1413	2	124236215	127169820	-0.323	1	34	2.61E-23	del	2,933,606	focal	2q
TCGA-24-1413	2	127522466	127644014	1.019	1	11	2.66E-16	amp	121,549	focal	2q
TCGA-24-1413	2	127978470	128347625	0.850	3	67	8.00E-10	amp	369,156	focal	2q
TCGA-24-1413	2	128405312	128661319	-0.354	1	65	6.56E-15	del	256,008	focal	2q
TCGA-24-1413	2	128663575	130502240	0.410	1	16	8.75E-06	amp	1,838,666	focal	2q
TCGA-24-1413	2	130509020	130610045	-0.287	1	13	1.11E-27	del	101,026	focal	2q
TCGA-24-1413	2	130613873	130832715	0.825	1	38	6.53E-18	amp	218,843	focal	2q
TCGA-24-1413	2	131952051	131993742	1.008	1	18	6.05E-46	amp	41,692	focal	2q
TCGA-24-1413	2	132003633	156597976	-0.266	1	990	3.47E-08	del	24,594,344	focal	2q
TCGA-24-1413	2	156890281	156894349	0.677	1	5	1.75E-07	amp	4,069	focal	2q
TCGA-24-1413	2	157040655	170264664	-0.284	1	1,041	5.07E-18	del	13,224,010	focal	2q
TCGA-24-1413	2	170265569	170389134	0.458	1	20	6.77E-13	amp	123,566	focal	2q
TCGA-24-1413	2	170514528	172639090	-0.259	1	205	4.31E-06	del	2,124,563	focal	2q
TCGA-24-1413	2	172643643	172728938	0.412	1	10	5.66E-08	amp	85,296	focal	2q
TCGA-24-1413	2	176656444	176742200	1.059	1	19	4.37E-54	amp	85,757	focal	2q

TCGA-24-1413	2	176744489	198067070	-0.279	1	1,376	4.33E-11	del	21,322,582	focal	2q
TCGA-24-1413	2	198067383	198112915	0.385	1	13	9.87E-07	amp	45,533	focal	2q
TCGA-24-1413	2	201658229	201733193	0.570	1	13	2.36E-11	amp	74,965	focal	2q
TCGA-24-1413	2	206188097	206522842	0.477	1	24	2.39E-20	amp	334,746	focal	2q
TCGA-24-1413	2	206722561	206734742	0.437	1	7	1.53E-10	amp	12,182	focal	2q
TCGA-24-1413	2	206748991	207347054	-0.604	2	79	6.09E-10	del	598,064	focal	2q
TCGA-24-1413	2	217183183	217251627	1.249	1	7	5.63E-15	amp	68,445	focal	2q
TCGA-24-1413	2	218390503	218655940	0.992	1	29	2.08E-11	amp	265,438	focal	2q
TCGA-24-1413	2	218826617	219011504	0.979	1	67	8.42E-51	amp	184,888	focal	2q
TCGA-24-1413	2	219399713	220214475	1.091	1	191	0.00E+00	amp	814,763	focal	2q
TCGA-24-1413	2	231409857	231530583	0.652	1	10	9.54E-08	amp	120,727	focal	2q
TCGA-24-1413	2	231917702	232371631	0.491	1	35	4.61E-16	amp	453,930	focal	2q
TCGA-24-1413	2	232380261	232902850	-0.335	1	18	6.77E-59	del	522,590	focal	2q
TCGA-24-1413	2	232903522	233307945	0.659	2	51	8.83E-06	amp	404,424	focal	2q
TCGA-24-1413	2	233320291	233429573	-0.350	1	39	4.63E-13	del	109,283	focal	2q
TCGA-24-1413	2	233452406	234061536	0.297	1	102	1.64E-29	amp	609,131	focal	2q
TCGA-24-1413	2	234064494	234266177	-0.603	1	36	5.11E-34	del	201,684	focal	2q
TCGA-24-1413	2	234286192	236936985	0.637	2	109	2.36E-03	amp	2,650,794	focal	2q
TCGA-24-1413	2	238148670	238159201	1.142	1	4	3.14E-05	amp	10,532	focal	2q
TCGA-24-1413	2	238598573	238907241	0.675	1	51	1.32E-08	amp	308,669	focal	2q
TCGA-24-1413	2	239639558	240549160	0.929	1	17	2.84E-09	amp	909,603	focal	2q
TCGA-24-1413	2	240632961	241934123	0.762	1	137	2.16E-12	amp	1,301,163	focal	2q
TCGA-24-1413	2	242077938	242389927	0.762	1	16	5.69E-26	amp	311,990	focal	2q
TCGA-24-1413	2	242685587	242712957	-0.976	1	4	0.00E+00	del	27,371	focal	2q
TCGA-24-1413	3	8583819	8783857	0.893	1	17	3.71E-07	amp	200,039	focal	3p
TCGA-24-1413	3	9687463	11053295	0.758	3	247	7.44E-22	amp	1,365,833	focal	3p
TCGA-24-1413	3	12819910	14590938	1.483	3	159	1.49E-09	amp	1,771,029	focal	3p
TCGA-24-1413	3	14776227	14949639	0.777	1	22	9.08E-17	amp	173,413	focal	3p
TCGA-24-1413	3	32889946	32907356	0.896	1	5	1.13E-05	amp	17,411	focal	3p
TCGA-24-1413	3	37997102	38156868	1.029	1	60	1.43E-17	amp	159,767	focal	3p
TCGA-24-1413	3	38282103	38776941	0.577	1	106	1.93E-25	amp	494,839	focal	3p
TCGA-24-1413	3	39114567	39203367	0.833	1	30	3.40E-16	amp	88,801	focal	3p
TCGA-24-1413	3	42432141	46001114	0.895	3	367	1.87E-06	amp	3,568,974	focal	3p
TCGA-24-1413	3	46595348	47024710	1.243	1	62	1.70E-60	amp	429,363	focal	3p
TCGA-24-1413	3	47257055	47607250	0.726	1	63	3.52E-25	amp	350,196	focal	3p

TCGA-24-1413	3	47789522	47888184	1.125	1	19	6.63E-19	amp	98,663	focal	3p
TCGA-24-1413	3	48239977	48335885	0.714	1	19	2.61E-08	amp	95,909	focal	3p
TCGA-24-1413	3	48420724	50657932	1.072	11	473	9.87E-06	amp	2,237,209	focal	3p
TCGA-24-1413	3	51671369	52537486	0.951	3	220	2.72E-05	amp	866,118	focal	3p
TCGA-24-1413	3	52786501	52864351	1.231	1	49	2.98E-47	amp	77,851	focal	3p
TCGA-24-1413	3	53180467	53251142	1.145	1	26	6.31E-36	amp	70,676	focal	3p
TCGA-24-1413	3	58084927	58153871	0.827	1	27	5.01E-13	amp	68,945	focal	3p
TCGA-24-1413	3	58477805	58616125	1.008	1	27	1.94E-33	amp	138,321	focal	3p
TCGA-24-1413	3	98649918	98849636	-1.153	1	12	2.81E-22	del	199,719	focal	3q
TCGA-24-1413	3	114202168	114487921	0.773	1	31	4.71E-23	amp	285,754	focal	3q
TCGA-24-1413	3	121008609	121018437	0.918	1	6	1.39E-15	amp	9,829	focal	3q
TCGA-24-1413	3	126904861	130787232	1.172	8	406	4.03E-06	amp	3,882,372	focal	3q
TCGA-24-1413	3	131177302	131310458	0.764	1	23	4.28E-23	amp	133,157	focal	3q
TCGA-24-1413	3	134949833	135359719	0.776	1	55	2.14E-17	amp	409,887	focal	3q
TCGA-24-1413	3	135553277	135572826	1.247	1	11	2.21E-19	amp	19,550	focal	3q
TCGA-24-1413	3	139598653	139677499	0.843	1	25	4.26E-17	amp	78,847	focal	3q
TCGA-24-1413	3	142979714	143008886	1.338	1	4	4.17E-11	amp	29,173	focal	3q
TCGA-24-1413	3	148589076	148613678	0.934	1	7	5.66E-13	amp	24,603	focal	3q
TCGA-24-1413	3	150648912	150664208	1.076	1	4	6.89E-07	amp	15,297	focal	3q
TCGA-24-1413	3	162422372	162451209	-0.626	1	18	1.47E-13	del	28,838	focal	3q
TCGA-24-1413	3	185336912	185911118	1.145	1	97	3.12E-79	amp	574,207	focal	3q
TCGA-24-1413	3	188898802	189606214	0.959	1	13	5.89E-18	amp	707,413	focal	3q
TCGA-24-1413	3	195193703	195627134	0.604	1	14	4.44E-11	amp	433,432	focal	3q
TCGA-24-1413	3	195627236	195663978	-0.269	1	31	2.08E-16	del	36,743	focal	3q
TCGA-24-1413	3	195764810	196358233	0.645	1	28	1.23E-16	amp	593,424	focal	3q
TCGA-24-1413	3	196428545	196724794	-0.276	1	28	3.78E-16	del	296,250	focal	3q
TCGA-24-1413	3	196726823	196984025	0.454	1	46	1.53E-04	amp	257,203	focal	3q
TCGA-24-1413	3	197000219	197001561	-0.255	1	5	9.27E-23	del	1,343	focal	3q
TCGA-24-1413	3	197055406	197538095	0.806	3	72	3.99E-14	amp	482,690	focal	3q
TCGA-24-1413	3	198158358	198255723	0.987	1	17	1.72E-15	amp	97,366	focal	3q
TCGA-24-1413	4	43120	457702	-0.951	1	43	1.75E-25	del	414,583	focal	4p
TCGA-24-1413	4	1871975	2671323	-0.699	1	82	1.79E-08	del	799,349	focal	4p
TCGA-24-1413	4	2847225	2904011	-0.892	1	14	1.20E-06	del	56,787	focal	4p
TCGA-24-1413	4	3086699	6933315	-0.771	3	279	9.31E-07	del	3,846,617	focal	4p
TCGA-24-1413	4	7891070	7924339	-1.056	1	5	9.81E-06	del	33,270	focal	4p

TCGA-24-1413	4	9009852	37774001	-0.941	1	716	5.71E-18	del	28,764,150	large-scale	4p
TCGA-24-1413	4	37814978	74568384	-1.584	3	1,762	1.29E-08	del	36,753,407	large-scale	4p
TCGA-24-1413	4	74576260	111701822	-0.787	5	2,031	1.07E-09	del	37,125,563	large-scale	4q
TCGA-24-1413	4	112000898	191131790	-0.994	1	2,741	9.14E-26	del	79,130,893	large-scale	4q
TCGA-24-1413	5	111248	942574	0.670	1	90	1.55E-20	amp	831,327	focal	5p
TCGA-24-1413	5	947858	970050	-0.422	1	13	4.43E-40	del	22,193	focal	5p
TCGA-24-1413	5	1110520	1333213	1.377	1	23	4.57E-13	amp	222,694	focal	5p
TCGA-24-1413	5	1447675	1655835	1.234	1	24	1.51E-33	amp	208,161	focal	5p
TCGA-24-1413	5	14515613	14560144	0.789	1	19	1.72E-13	amp	44,532	focal	5p
TCGA-24-1413	5	38481196	38499449	1.079	1	6	2.40E-15	amp	18,254	focal	5p
TCGA-24-1413	5	73966135	73967983	1.024	1	3	9.64E-06	amp	1,849	focal	5q
TCGA-24-1413	5	79364627	79414581	0.619	1	20	2.82E-15	amp	49,955	focal	5q
TCGA-24-1413	5	125946273	126026722	0.539	1	15	1.27E-11	amp	80,450	focal	5q
TCGA-24-1413	5	131350129	131439145	0.991	1	15	1.13E-15	amp	89,017	focal	5q
TCGA-24-1413	5	131626144	131852949	0.661	1	33	6.72E-19	amp	226,806	focal	5q
TCGA-24-1413	5	131905200	132005613	-0.265	1	33	5.77E-08	del	100,414	focal	5q
TCGA-24-1413	5	132021605	132045849	0.523	1	6	1.37E-07	amp	24,245	focal	5q
TCGA-24-1413	5	132059988	132111902	-0.365	1	14	3.37E-29	del	51,915	focal	5q
TCGA-24-1413	5	132112829	132128702	1.218	1	8	2.39E-08	amp	15,874	focal	5q
TCGA-24-1413	5	134251111	134273771	1.001	1	5	3.80E-06	amp	22,661	focal	5q
TCGA-24-1413	5	137807759	137837363	1.352	1	9	7.53E-15	amp	29,605	focal	5q
TCGA-24-1413	5	138740797	138751145	1.259	1	6	1.08E-15	amp	10,349	focal	5q
TCGA-24-1413	5	139040641	139730786	0.810	1	51	4.93E-32	amp	690,146	focal	5q
TCGA-24-1413	5	139731899	139894926	-0.408	1	30	2.87E-24	del	163,028	focal	5q
TCGA-24-1413	5	139896890	141396324	0.588	1	317	6.03E-10	amp	1,499,435	focal	5q
TCGA-24-1413	5	141548660	141751692	1.120	1	4	8.34E-08	amp	203,033	focal	5q
TCGA-24-1413	5	148722250	148790529	1.308	1	11	3.18E-13	amp	68,280	focal	5q
TCGA-24-1413	5	149413658	153357222	0.702	4	357	6.12E-05	amp	3,943,565	focal	5q
TCGA-24-1413	5	153357388	153389032	-0.532	1	9	4.57E-05	del	31,645	focal	5q
TCGA-24-1413	5	168026153	176255386	0.832	3	492	8.95E-07	amp	8,229,234	focal	5q
TCGA-24-1413	5	176670241	176897362	1.317	1	65	4.79E-61	amp	227,122	focal	5q
TCGA-24-1413	5	177479101	179258792	0.786	1	183	1.50E-08	amp	1,779,692	focal	5q
TCGA-24-1413	5	179399820	179487958	0.789	1	12	6.00E-06	amp	88,139	focal	5q
TCGA-24-1413	5	179660988	179695793	0.893	1	15	3.78E-21	amp	34,806	focal	5q
TCGA-24-1413	5	179962646	180654591	0.652	1	59	0.00E+00	amp	691,946	focal	5q

TCGA-24-1413	6	50814	51621	-4.239	1	2	8.06E-197	del	808	focal	6p
TCGA-24-1413	6	85226	521909	0.664	1	36	2.41E-11	amp	436,684	focal	6p
TCGA-24-1413	6	2835212	3858988	0.781	1	63	8.83E-28	amp	1,023,777	focal	6p
TCGA-24-1413	6	7156343	7193635	0.938	1	10	1.22E-05	amp	37,293	focal	6p
TCGA-24-1413	6	10506589	10522876	1.146	1	9	1.26E-12	amp	16,288	focal	6p
TCGA-24-1413	6	15604101	15632400	1.026	1	14	6.60E-14	amp	28,300	focal	6p
TCGA-24-1413	6	29664711	29965145	0.886	2	56	1.04E-05	amp	300,435	focal	6p
TCGA-24-1413	6	29965362	30005024	-2.691	1	8	2.02E-87	del	39,663	focal	6p
TCGA-24-1413	6	30018165	32299245	1.030	1	582	7.96E-48	amp	2,281,081	focal	6p
TCGA-24-1413	6	32907840	32934833	0.912	1	23	1.66E-21	amp	26,994	focal	6p
TCGA-24-1413	6	33048457	42575210	1.153	19	1,034	2.24E-09	amp	9,526,754	focal	6p
TCGA-24-1413	6	42749334	50918445	1.187	9	681	3.10E-06	amp	8,169,112	focal	6p
TCGA-24-1413	6	66603523	100130396	-1.054	1	1,377	1.90E-08	del	33,526,874	large-scale	6q
TCGA-24-1413	6	100161705	100163827	0.333	1	3	2.78E-09	amp	2,123	focal	6q
TCGA-24-1413	6	100475328	107338454	-1.072	1	196	3.72E-15	del	6,863,127	focal	6q
TCGA-24-1413	6	107526344	108491931	-0.950	1	60	7.93E-08	del	965,588	focal	6q
TCGA-24-1413	6	108642239	109871683	-0.678	2	80	2.00E-04	del	1,229,445	focal	6q
TCGA-24-1413	6	109872121	109877727	0.497	1	6	8.92E-07	amp	5,607	focal	6q
TCGA-24-1413	6	109921039	150251979	-1.219	3	2,000	8.77E-09	del	40,330,941	large-scale	6q
TCGA-24-1413	6	150577321	153260991	-0.927	1	285	5.98E-13	del	2,683,671	focal	6q
TCGA-24-1413	6	153386004	168112539	-0.726	1	775	1.09E-19	del	14,726,536	focal	6q
TCGA-24-1413	6	168741257	170791070	-0.869	2	94	1.22E-02	del	2,049,814	focal	6q
TCGA-24-1413	7	54378	2952269	1.015	1	163	4.16E-10	amp	2,897,892	focal	7p
TCGA-24-1413	7	3964906	6945479	1.104	3	364	3.57E-06	amp	2,980,574	focal	7p
TCGA-24-1413	7	27100497	27251955	1.240	1	27	1.03E-45	amp	151,459	focal	7p
TCGA-24-1413	7	30659359	31112405	0.961	1	62	1.76E-85	amp	453,047	focal	7p
TCGA-24-1413	7	42800960	42824800	-0.993	1	4	6.39E-11	del	23,841	focal	7p
TCGA-24-1413	7	43872590	44391937	1.003	1	86	1.53E-06	amp	519,348	focal	7p
TCGA-24-1413	7	44519376	56137890	1.038	4	563	3.91E-11	amp	11,618,515	focal	7p
TCGA-24-1413	7	57008905	57073635	1.481	1	3	1.40E-05	amp	64,731	focal	7p
TCGA-24-1413	7	62657764	62677805	1.311	1	10	7.39E-09	amp	20,042	focal	7q
TCGA-24-1413	7	72046814	72495996	0.971	1	73	5.68E-17	amp	449,183	focal	7q
TCGA-24-1413	7	72589504	73654395	1.402	3	142	1.38E-08	amp	1,064,892	focal	7q
TCGA-24-1413	7	73741148	73786039	-0.343	1	14	3.33E-14	del	44,892	focal	7q
TCGA-24-1413	7	73790177	76526848	0.720	1	262	6.43E-182	amp	2,736,672	focal	7q

TCGA-24-1413	7	91986064	92046529	0.590	1	12	7.20E-07	amp	60,466	focal	7q
TCGA-24-1413	7	96474858	96491480	1.186	1	7	2.11E-10	amp	16,623	focal	7q
TCGA-24-1413	7	97319359	99064491	0.755	1	253	3.84E-45	amp	1,745,133	focal	7q
TCGA-24-1413	7	99337494	99668976	0.924	1	105	2.13E-11	amp	331,483	focal	7q
TCGA-24-1413	7	99776365	99808986	1.165	1	6	1.62E-09	amp	32,622	focal	7q
TCGA-24-1413	7	99866041	102099076	0.970	3	334	3.12E-07	amp	2,233,036	focal	7q
TCGA-24-1413	7	119481349	119702977	-1.430	1	5	4.38E-32	del	221,629	focal	7q
TCGA-24-1413	7	119965700	158595173	1.065	25	2,772	2.26E-04	amp	38,629,474	large-scale	7q
TCGA-24-1413	8	106371	11217364	-1.925	3	407	1.86E-08	del	11,110,994	focal	8p
TCGA-24-1413	8	11703719	20121868	-1.894	3	401	9.55E-11	del	8,418,150	focal	8p
TCGA-24-1413	8	21879627	21946498	-0.850	1	31	9.45E-76	del	66,872	focal	8p
TCGA-24-1413	8	21947417	22141474	0.516	1	53	1.54E-07	amp	194,058	focal	8p
TCGA-24-1413	8	22158294	22453871	-0.742	4	53	2.42E-07	del	295,578	focal	8p
TCGA-24-1413	8	22943014	37372500	-0.768	1	791	7.94E-147	del	14,429,487	large-scale	8p
TCGA-24-1413	8	41632213	41704448	1.163	1	32	1.39E-26	amp	72,236	focal	8p
TCGA-24-1413	8	47464108	47466520	1.644	1	5	6.25E-46	amp	2,413	focal	8q
TCGA-24-1413	8	141529992	141664241	0.923	1	18	4.44E-37	amp	134,250	focal	8q
TCGA-24-1413	8	142215822	146249925	1.068	3	281	6.04E-11	amp	4,034,104	focal	8q
TCGA-24-1413	9	19413621	19451016	0.494	1	7	2.13E-18	amp	37,396	focal	9p
TCGA-24-1413	9	33431762	33454665	1.248	1	8	1.18E-15	amp	22,904	focal	9p
TCGA-24-1413	9	34361742	35097135	0.806	1	89	3.47E-28	amp	735,394	focal	9p
TCGA-24-1413	9	35595834	35842582	0.968	1	67	9.63E-89	amp	246,749	focal	9p
TCGA-24-1413	9	35859373	36094937	-0.604	1	24	3.33E-09	del	235,565	focal	9p
TCGA-24-1413	9	39063678	85719861	-1.588	3	1,021	1.00E-08	del	46,656,184	large-scale	9q
TCGA-24-1413	9	85779201	91166931	-0.820	1	300	3.64E-23	del	5,387,731	focal	9q
TCGA-24-1413	9	92018139	94450088	-0.911	1	159	1.89E-08	del	2,431,950	focal	9q
TCGA-24-1413	9	94615901	97094702	-0.990	3	174	2.02E-03	del	2,478,802	focal	9q
TCGA-24-1413	9	97682812	115086217	-0.884	1	1,199	8.11E-77	del	17,403,406	focal	9q
TCGA-24-1413	9	116125134	116127333	-1.560	1	4	6.09E-18	del	2,200	focal	9q
TCGA-24-1413	9	116226260	122635290	-0.750	1	214	7.87E-34	del	6,409,031	focal	9q
TCGA-24-1413	9	122660008	122715345	0.412	1	16	1.17E-49	amp	55,338	focal	9q
TCGA-24-1413	9	122716224	123041244	-1.059	1	99	4.23E-19	del	325,021	focal	9q
TCGA-24-1413	9	123134330	123321625	-1.014	1	9	7.91E-22	del	187,296	focal	9q
TCGA-24-1413	9	123322544	123574642	0.506	1	11	5.09E-15	amp	252,099	focal	9q
TCGA-24-1413	9	123583447	124986159	-1.086	2	133	4.46E-08	del	1,402,713	focal	9q

TCGA-24-1413	9	125259855	125680830	-1.107	1	15	1.20E-31	del	420,976	focal	9q
TCGA-24-1413	9	126155571	126535228	-0.797	1	24	3.02E-17	del	379,658	focal	9q
TCGA-24-1413	9	126678836	128223754	-0.747	1	120	5.70E-14	del	1,544,919	focal	9q
TCGA-24-1413	9	128283310	128498355	0.519	1	6	4.95E-19	amp	215,046	focal	9q
TCGA-24-1413	9	128634499	128871169	-0.931	1	16	1.92E-08	del	236,671	focal	9q
TCGA-24-1413	9	129045171	129192502	-0.818	1	35	2.57E-29	del	147,332	focal	9q
TCGA-24-1413	9	130283561	130427086	-0.710	1	66	2.14E-43	del	143,526	focal	9q
TCGA-24-1413	9	130747609	130800210	-0.658	1	28	1.84E-15	del	52,602	focal	9q
TCGA-24-1413	9	131697876	131937084	-0.882	1	32	6.16E-56	del	239,209	focal	9q
TCGA-24-1413	9	132002864	132366005	0.401	1	17	3.12E-10	amp	363,142	focal	9q
TCGA-24-1413	9	132460480	132758745	-0.289	1	47	1.56E-08	del	298,266	focal	9q
TCGA-24-1413	9	132891430	132985309	0.302	1	26	5.05E-53	amp	93,880	focal	9q
TCGA-24-1413	9	132992577	133098525	-1.133	1	39	1.61E-34	del	105,949	focal	9q
TCGA-24-1413	9	133490932	133944655	-0.677	1	18	6.87E-09	del	453,724	focal	9q
TCGA-24-1413	9	134123508	134553990	-0.885	1	72	1.11E-08	del	430,483	focal	9q
TCGA-24-1413	9	134761207	134793814	-0.997	1	20	3.24E-19	del	32,608	focal	9q
TCGA-24-1413	10	82880	6314658	0.700	2	359	3.73E-07	amp	6,231,779	focal	10p
TCGA-24-1413	10	7587317	7667651	0.995	1	10	1.39E-05	amp	80,335	focal	10p
TCGA-24-1413	10	13362715	13529065	0.946	1	24	2.11E-16	amp	166,351	focal	10p
TCGA-24-1413	10	13733686	13756650	0.901	1	8	3.02E-12	amp	22,965	focal	10p
TCGA-24-1413	10	30685031	30703255	0.896	1	11	4.25E-18	amp	18,225	focal	10p
TCGA-24-1413	10	42915756	46679453	0.906	3	224	8.22E-06	amp	3,763,698	focal	10q
TCGA-24-1413	10	46799585	46829652	-0.278	1	8	4.84E-09	del	30,068	focal	10q
TCGA-24-1413	10	46836651	48929581	0.853	3	83	4.76E-05	amp	2,092,931	focal	10q
TCGA-24-1413	10	48935352	48997081	-0.710	1	8	1.64E-07	del	61,730	focal	10q
TCGA-24-1413	10	49035111	50336597	0.655	2	90	6.29E-04	amp	1,301,487	focal	10q
TCGA-24-1413	10	50488930	50524335	1.503	1	9	4.01E-13	amp	35,406	focal	10q
TCGA-24-1413	10	52106610	52137254	1.269	1	9	1.27E-33	amp	30,645	focal	10q
TCGA-24-1413	10	64052658	64563214	0.625	1	16	1.76E-12	amp	510,557	focal	10q
TCGA-24-1413	10	70650046	73502224	0.857	1	318	7.75E-08	amp	2,852,179	focal	10q
TCGA-24-1413	10	73703836	73797863	0.924	1	8	2.02E-13	amp	94,028	focal	10q
TCGA-24-1413	10	75061486	75346009	0.919	1	84	1.05E-65	amp	284,524	focal	10q
TCGA-24-1413	10	76487910	76830766	1.125	1	26	6.60E-17	amp	342,857	focal	10q
TCGA-24-1413	10	79221913	79383182	0.952	1	28	3.78E-21	amp	161,270	focal	10q
TCGA-24-1413	10	79498492	82359000	0.973	2	115	6.03E-13	amp	2,860,509	focal	10q

TCGA-24-1413	10	85926047	86003779	1.009	1	29	1.16E-48	amp	77,733	focal	10q
TCGA-24-1413	10	87867326	88113561	0.694	1	4	2.85E-04	amp	246,236	focal	10q
TCGA-24-1413	10	88404258	88455992	1.528	1	20	1.21E-62	amp	51,735	focal	10q
TCGA-24-1413	10	88686307	88712311	1.256	1	7	5.14E-08	amp	26,005	focal	10q
TCGA-24-1413	10	88965716	89262690	0.879	1	17	4.25E-31	amp	296,975	focal	10q
TCGA-24-1413	10	94442105	103073238	0.784	3	1,085	1.06E-28	amp	8,631,134	focal	10q
TCGA-24-1413	10	103329147	105550811	0.833	5	345	5.67E-07	amp	2,221,665	focal	10q
TCGA-24-1413	10	105775119	105811808	0.644	1	34	7.87E-28	amp	36,690	focal	10q
TCGA-24-1413	10	105980185	106063928	0.753	1	14	3.07E-07	amp	83,744	focal	10q
TCGA-24-1413	10	115998230	116065157	0.903	1	22	6.89E-15	amp	66,928	focal	10q
TCGA-24-1413	10	120895489	121285910	0.778	1	42	2.41E-13	amp	390,422	focal	10q
TCGA-24-1413	10	124204084	134473883	0.910	4	507	1.10E-04	amp	10,269,800	focal	10q
TCGA-24-1413	10	134593059	135197131	0.993	1	55	1.87E-07	amp	604,073	focal	10q
TCGA-24-1413	10	135218040	135340954	0.711	1	12	0.00E+00	amp	122,915	focal	10q
TCGA-24-1413	11	748768	894641	0.811	1	17	1.59E-09	amp	145,874	focal	11p
TCGA-24-1413	11	1972950	2902729	0.520	1	13	1.17E-37	amp	929,780	focal	11p
TCGA-24-1413	11	2926884	2956822	-0.845	1	15	5.68E-20	del	29,939	focal	11p
TCGA-24-1413	11	3253929	3349214	-0.984	1	5	6.68E-04	del	95,286	focal	11p
TCGA-24-1413	11	3657153	3759653	-1.176	1	38	5.23E-15	del	102,501	focal	11p
TCGA-24-1413	11	3869953	6187437	-0.929	1	210	1.67E-25	del	2,317,485	focal	11p
TCGA-24-1413	11	6475754	6497162	-1.065	1	5	1.45E-10	del	21,409	focal	11p
TCGA-24-1413	11	6544388	6618129	0.330	1	31	1.22E-50	amp	73,742	focal	11p
TCGA-24-1413	11	6659735	7941353	-0.861	1	99	1.10E-18	del	1,281,619	focal	11p
TCGA-24-1413	11	8088647	8663388	-0.845	1	28	2.71E-12	del	574,742	focal	11p
TCGA-24-1413	11	8728462	11942365	-0.801	1	324	7.91E-15	del	3,213,904	focal	11p
TCGA-24-1413	11	12234869	17309421	-0.890	1	280	4.46E-57	del	5,074,553	focal	11p
TCGA-24-1413	11	17856162	18643267	-0.822	1	147	3.41E-42	del	787,106	focal	11p
TCGA-24-1413	11	18841543	28306034	-0.917	1	346	0.00E+00	del	9,464,492	focal	11p
TCGA-24-1413	11	29253770	45913530	0.679	2	686	3.25E-24	amp	16,659,761	large-scale	11p
TCGA-24-1413	11	46277872	46386507	1.395	1	20	2.71E-34	amp	108,636	focal	11p
TCGA-24-1413	11	46650124	46706627	1.000	1	21	4.37E-20	amp	56,504	focal	11p
TCGA-24-1413	11	47115596	47266911	0.910	1	54	4.98E-15	amp	151,316	focal	11p
TCGA-24-1413	11	47304658	47420709	1.117	1	34	8.46E-14	amp	116,052	focal	11p
TCGA-24-1413	11	47549442	47562685	1.341	1	8	1.07E-18	amp	13,244	focal	11p
TCGA-24-1413	11	49810994	49839014	0.939	1	9	9.76E-12	amp	28,021	focal	11p

TCGA-24-1413	11	55403475	55415458	0.642	1	10	1.14E-12	amp	11,984	focal	11q
TCGA-24-1413	11	56705738	57315555	0.898	1	114	3.51E-59	amp	609,818	focal	11q
TCGA-24-1413	11	60232987	61488574	1.057	1	233	2.09E-09	amp	1,255,588	focal	11q
TCGA-24-1413	11	61652019	62539967	0.841	5	207	1.90E-08	amp	887,949	focal	11q
TCGA-24-1413	11	63279959	66283059	0.911	9	601	1.70E-05	amp	3,003,101	focal	11q
TCGA-24-1413	11	66362222	66594286	1.221	1	31	1.37E-30	amp	232,065	focal	11q
TCGA-24-1413	11	66751880	67326780	0.914	3	131	5.96E-03	amp	574,901	focal	11q
TCGA-24-1413	11	67498320	67560454	1.557	1	14	1.26E-23	amp	62,135	focal	11q
TCGA-24-1413	11	67871751	67972807	1.166	1	21	1.46E-32	amp	101,057	focal	11q
TCGA-24-1413	11	68209487	69807648	0.890	1	111	1.15E-14	amp	1,598,162	focal	11q
TCGA-24-1413	11	69905761	72227449	1.070	2	241	9.81E-24	amp	2,321,689	focal	11q
TCGA-24-1413	11	72622692	73068087	0.885	2	35	1.04E-03	amp	445,396	focal	11q
TCGA-24-1413	11	73252852	73395422	0.553	1	36	6.06E-22	amp	142,571	focal	11q
TCGA-24-1413	11	74084968	74127141	1.022	1	10	1.55E-13	amp	42,174	focal	11q
TCGA-24-1413	11	74560949	74975579	1.070	1	46	2.43E-28	amp	414,631	focal	11q
TCGA-24-1413	11	75575665	75585006	1.299	1	3	4.31E-12	amp	9,342	focal	11q
TCGA-24-1413	11	76048044	76184127	1.277	1	4	1.56E-13	amp	136,084	focal	11q
TCGA-24-1413	11	76473547	76602311	1.272	1	37	9.29E-86	amp	128,765	focal	11q
TCGA-24-1413	11	111589385	111604406	0.935	1	9	3.75E-06	amp	15,022	focal	11q
TCGA-24-1413	11	112740538	113082087	0.969	1	25	1.85E-18	amp	341,550	focal	11q
TCGA-24-1413	11	116158647	116246042	0.751	1	14	3.56E-13	amp	87,396	focal	11q
TCGA-24-1413	11	116246204	116411536	-0.315	1	13	1.15E-14	del	165,333	focal	11q
TCGA-24-1413	11	116493645	117552090	0.819	1	169	6.79E-33	amp	1,058,446	focal	11q
TCGA-24-1413	11	117989709	118038755	1.292	1	21	3.57E-30	amp	49,047	focal	11q
TCGA-24-1413	11	118259672	118568806	1.147	1	93	4.10E-26	amp	309,135	focal	11q
TCGA-24-1413	11	118686076	119622042	1.268	1	47	1.81E-58	amp	935,967	focal	11q
TCGA-24-1413	11	120478347	120533515	0.790	1	15	1.77E-07	amp	55,169	focal	11q
TCGA-24-1413	11	124069759	124272730	1.094	3	30	1.42E-13	amp	202,972	focal	11q
TCGA-24-1413	11	124451777	125018739	0.904	3	70	1.13E-05	amp	566,963	focal	11q
TCGA-24-1413	11	125028655	125030177	-0.733	1	3	6.87E-03	del	1,523	focal	11q
TCGA-24-1413	11	125047403	128312542	0.731	4	129	6.72E-07	amp	3,265,140	focal	11q
TCGA-24-1413	11	129563260	129584792	1.371	1	13	1.19E-18	amp	21,533	focal	11q
TCGA-24-1413	11	129836333	134148642	0.990	2	157	1.45E-02	amp	4,312,310	focal	11q
TCGA-24-1413	12	117614	222844	0.697	2	33	1.15E-04	amp	105,231	focal	12p
TCGA-24-1413	12	222968	345132	-0.465	1	32	4.87E-14	del	122,165	focal	12p

TCGA-24-1413	12	531314	545227	1.235	1	8	4.76E-19	amp	13,914	focal	12p
TCGA-24-1413	12	1469248	1625347	0.706	1	10	5.50E-04	amp	156,100	focal	12p
TCGA-24-1413	12	1779363	1894185	1.024	1	27	6.30E-15	amp	114,823	focal	12p
TCGA-24-1413	12	2562113	4279043	0.856	3	150	8.98E-05	amp	1,716,931	focal	12p
TCGA-24-1413	12	4300643	4349620	-0.303	1	9	1.22E-06	del	48,978	focal	12p
TCGA-24-1413	12	4351827	4424558	0.370	1	6	7.72E-13	amp	72,732	focal	12p
TCGA-24-1413	12	4469018	4538085	-0.410	1	25	6.60E-30	del	69,068	focal	12p
TCGA-24-1413	12	4570380	9510780	0.856	4	789	3.20E-03	amp	4,940,401	focal	12p
TCGA-24-1413	12	10261732	10265491	0.926	1	4	9.40E-13	amp	3,760	focal	12p
TCGA-24-1413	12	30869778	31177079	0.794	1	40	1.67E-46	amp	307,302	focal	12p
TCGA-24-1413	12	46390577	46725139	1.255	1	71	4.33E-61	amp	334,563	focal	12q
TCGA-24-1413	12	46823546	47029938	0.669	1	19	5.43E-06	amp	206,393	focal	12q
TCGA-24-1413	12	47450582	48029743	1.085	1	122	4.37E-15	amp	579,162	focal	12q
TCGA-24-1413	12	48202671	48348214	0.795	1	52	4.30E-15	amp	145,544	focal	12q
TCGA-24-1413	12	48472422	48655247	0.957	1	29	3.83E-30	amp	182,826	focal	12q
TCGA-24-1413	12	48738647	48789260	1.141	2	22	1.81E-07	amp	50,614	focal	12q
TCGA-24-1413	12	50008430	50059672	0.872	1	21	2.88E-19	amp	51,243	focal	12q
TCGA-24-1413	12	50568069	50871385	0.912	3	43	3.48E-09	amp	303,317	focal	12q
TCGA-24-1413	12	50915074	51410496	0.870	1	141	8.33E-12	amp	495,423	focal	12q
TCGA-24-1413	12	51426578	51433309	-0.295	1	5	4.48E-12	del	6,732	focal	12q
TCGA-24-1413	12	51443385	51632484	0.787	1	44	5.02E-15	amp	189,100	focal	12q
TCGA-24-1413	12	51719165	53098904	0.866	1	225	1.30E-19	amp	1,379,740	focal	12q
TCGA-24-1413	12	53238265	53264257	1.228	1	15	6.20E-18	amp	25,993	focal	12q
TCGA-24-1413	12	54317871	54429302	1.081	2	35	6.77E-06	amp	111,432	focal	12q
TCGA-24-1413	12	54498804	55723608	0.707	1	265	1.31E-18	amp	1,224,805	focal	12q
TCGA-24-1413	12	55752516	55934618	1.247	1	78	2.27E-11	amp	182,103	focal	12q
TCGA-24-1413	12	56128924	56309981	1.223	1	79	5.90E-09	amp	181,058	focal	12q
TCGA-24-1413	12	56396487	56445313	1.241	1	26	6.69E-87	amp	48,827	focal	12q
TCGA-24-1413	12	102557776	102572250	0.967	1	8	8.51E-16	amp	14,475	focal	12q
TCGA-24-1413	12	108201859	119468397	0.843	6	1,181	4.50E-08	amp	11,266,539	focal	12q
TCGA-24-1413	12	119497537	119661257	0.897	1	25	3.43E-18	amp	163,721	focal	12q
TCGA-24-1413	12	119836614	120219787	0.922	2	62	1.90E-11	amp	383,174	focal	12q
TCGA-24-1413	12	120361942	121328934	0.742	1	138	8.84E-53	amp	966,993	focal	12q
TCGA-24-1413	12	121779555	132032204	0.563	1	657	4.03E-10	amp	10,252,650	focal	12q
TCGA-24-1413	13	17940158	18611387	-0.804	1	46	8.81E-07	del	671,230	focal	13q

TCGA-24-1413	13	18659197	20764721	-0.928	1	219	2.32E-05	del	2,105,525	focal	13q
TCGA-24-1413	13	20853469	35904984	-0.924	1	927	4.45E-11	del	15,051,516	large-scale	13q
TCGA-24-1413	13	35911996	76400201	-0.963	1	1,284	0.00E+00	del	40,488,206	large-scale	13q
TCGA-24-1413	13	97838505	98060484	0.739	1	36	2.35E-22	amp	221,980	focal	13q
TCGA-24-1413	13	99919397	100056456	0.951	1	8	1.09E-25	amp	137,060	focal	13q
TCGA-24-1413	13	100062448	114109351	-0.753	5	568	7.34E-11	del	14,046,904	focal	13q
TCGA-24-1413	14	18184343	18447401	-0.415	1	12	3.79E-13	del	263,059	focal	14q
TCGA-24-1413	14	18460698	20622597	0.859	2	236	6.87E-14	amp	2,161,900	focal	14q
TCGA-24-1413	14	22368991	24047071	0.816	5	364	3.29E-05	amp	1,678,081	focal	14q
TCGA-24-1413	14	49137363	49179948	0.696	1	11	7.13E-17	amp	42,586	focal	14q
TCGA-24-1413	14	64266943	64341156	1.061	1	33	2.56E-29	amp	74,214	focal	14q
TCGA-24-1413	14	67009663	67151806	0.873	1	29	5.87E-15	amp	142,144	focal	14q
TCGA-24-1413	14	72789355	72804812	1.167	1	13	8.59E-21	amp	15,458	focal	14q
TCGA-24-1413	14	73109621	73195055	0.905	1	9	3.90E-07	amp	85,435	focal	14q
TCGA-24-1413	14	73255770	73376852	1.072	1	13	4.08E-27	amp	121,083	focal	14q
TCGA-24-1413	14	73781436	74139932	0.909	1	57	2.01E-34	amp	358,497	focal	14q
TCGA-24-1413	14	75612485	75619465	1.020	1	5	1.51E-11	amp	6,981	focal	14q
TCGA-24-1413	14	75975153	76877664	0.664	1	81	7.09E-17	amp	902,512	focal	14q
TCGA-24-1413	14	76989942	77020183	0.724	1	14	6.09E-09	amp	30,242	focal	14q
TCGA-24-1413	14	90724912	90879511	0.861	1	31	3.95E-24	amp	154,600	focal	14q
TCGA-24-1413	14	92462597	92781554	1.053	2	34	1.19E-08	amp	318,958	focal	14q
TCGA-24-1413	14	93257439	93663642	0.790	1	44	9.72E-16	amp	406,204	focal	14q
TCGA-24-1413	14	99028678	100447031	0.746	1	109	1.75E-48	amp	1,418,354	focal	14q
TCGA-24-1413	14	100460743	100529093	-0.470	1	53	9.46E-35	del	68,351	focal	14q
TCGA-24-1413	14	100558028	101453843	0.782	1	41	4.57E-06	amp	895,816	focal	14q
TCGA-24-1413	14	101530010	103511310	0.536	1	229	1.31E-12	amp	1,981,301	focal	14q
TCGA-24-1413	14	103648571	106353618	0.835	2	235	2.08E-69	amp	2,705,048	focal	14q
TCGA-24-1413	15	18343723	18716535	-0.605	1	22	5.44E-08	del	372,813	focal	15q
TCGA-24-1413	15	18722387	18756450	0.312	1	12	3.07E-21	amp	34,064	focal	15q
TCGA-24-1413	15	18848317	18970530	-0.773	1	16	1.77E-24	del	122,214	focal	15q
TCGA-24-1413	15	18995947	19037791	0.500	1	7	9.97E-06	amp	41,845	focal	15q
TCGA-24-1413	15	19078321	22970960	-0.410	1	298	1.25E-17	del	3,892,640	focal	15q
TCGA-24-1413	15	22972896	23046873	0.401	1	47	3.94E-55	amp	73,978	focal	15q
TCGA-24-1413	15	23065890	26752028	-1.240	2	193	3.59E-02	del	3,686,139	focal	15q
TCGA-24-1413	15	26785277	26862956	-1.037	1	11	4.05E-17	del	77,680	focal	15q

TCGA-24-1413	15	27313078	28738171	-0.799	1	86	3.89E-03	del	1,425,094	focal	15q
TCGA-24-1413	15	28894660	28923525	-0.995	1	14	3.39E-12	del	28,866	focal	15q
TCGA-24-1413	15	29007877	33060791	-0.723	1	374	2.78E-08	del	4,052,915	focal	15q
TCGA-24-1413	15	33200961	38113619	-0.908	1	167	4.16E-05	del	4,912,659	focal	15q
TCGA-24-1413	15	38244345	38300028	-0.928	1	22	6.33E-41	del	55,684	focal	15q
TCGA-24-1413	15	38344163	38551122	0.407	1	64	9.63E-60	amp	206,960	focal	15q
TCGA-24-1413	15	38560172	38814046	-0.820	1	43	1.35E-23	del	253,875	focal	15q
TCGA-24-1413	15	39059529	39559575	-0.771	1	91	1.08E-40	del	500,047	focal	15q
TCGA-24-1413	15	39581836	39657247	0.338	1	41	3.51E-39	amp	75,412	focal	15q
TCGA-24-1413	15	39748173	39890185	-0.974	1	29	3.58E-64	del	142,013	focal	15q
TCGA-24-1413	15	39891334	39972771	0.720	1	37	2.87E-54	amp	81,438	focal	15q
TCGA-24-1413	15	39980217	43152820	-0.653	1	620	3.51E-41	del	3,172,604	focal	15q
TCGA-24-1413	15	43173457	43278037	0.286	1	60	1.25E-140	amp	104,581	focal	15q
TCGA-24-1413	15	43294251	50351144	-0.948	1	643	1.74E-12	del	7,056,894	focal	15q
TCGA-24-1413	15	50392990	55298844	-0.994	1	289	2.99E-264	del	4,905,855	focal	15q
TCGA-24-1413	15	62767788	63013119	1.107	1	30	5.40E-28	amp	245,332	focal	15q
TCGA-24-1413	15	63100785	63490338	0.789	2	68	5.57E-17	amp	389,554	focal	15q
TCGA-24-1413	15	65886193	65912917	1.078	1	6	1.61E-08	amp	26,725	focal	15q
TCGA-24-1413	15	66276571	68613694	0.913	4	133	3.12E-06	amp	2,337,124	focal	15q
TCGA-24-1413	15	71372509	71446880	0.741	1	13	1.78E-07	amp	74,372	focal	15q
TCGA-24-1413	15	71781738	72707782	1.010	1	126	1.90E-07	amp	926,045	focal	15q
TCGA-24-1413	15	72799702	73901033	0.989	4	190	1.34E-09	amp	1,101,332	focal	15q
TCGA-24-1413	15	73933613	74090501	-0.341	1	33	6.47E-04	del	156,889	focal	15q
TCGA-24-1413	15	74213364	74305008	0.725	2	15	2.12E-04	amp	91,645	focal	15q
TCGA-24-1413	15	74416157	74430546	0.761	1	4	7.83E-04	amp	14,390	focal	15q
TCGA-24-1413	15	75074854	75110561	1.375	1	3	4.54E-29	amp	35,708	focal	15q
TCGA-24-1413	15	75607905	76877129	1.282	3	158	3.10E-11	amp	1,269,225	focal	15q
TCGA-24-1413	15	77002232	79428710	0.525	1	186	1.97E-15	amp	2,426,479	focal	15q
TCGA-24-1413	15	80361312	81469765	0.690	1	71	5.19E-29	amp	1,108,454	focal	15q
TCGA-24-1413	15	82641675	82771882	1.003	1	29	5.64E-16	amp	130,208	focal	15q
TCGA-24-1413	15	82906146	83288614	0.650	1	58	8.85E-13	amp	382,469	focal	15q
TCGA-24-1413	15	83530769	83606993	1.422	1	7	2.30E-13	amp	76,225	focal	15q
TCGA-24-1413	15	84085237	84151291	1.121	1	9	9.17E-09	amp	66,055	focal	15q
TCGA-24-1413	15	86952064	87253830	1.037	1	38	3.95E-14	amp	301,767	focal	15q
TCGA-24-1413	15	87537324	87562571	0.943	1	8	3.91E-31	amp	25,248	focal	15q

TCGA-24-1413	15	87591673	87629085	-0.380	1	16	1.71E-11	del	37,413	focal	15q
TCGA-24-1413	15	87634275	87830890	0.693	2	39	4.49E-08	amp	196,616	focal	15q
TCGA-24-1413	15	87963712	88704740	0.748	1	117	8.12E-26	amp	741,029	focal	15q
TCGA-24-1413	15	89159155	89343037	1.172	1	65	3.94E-57	amp	183,883	focal	15q
TCGA-24-1413	15	91389635	100333936	1.027	2	322	2.99E-06	amp	8,944,302	focal	15q
TCGA-24-1413	16	19550	20021282	0.780	4	1,644	2.59E-06	amp	20,001,733	large-scale	16p
TCGA-24-1413	16	20021530	20077252	-0.675	1	6	7.71E-25	del	55,723	focal	16p
TCGA-24-1413	16	20157573	27803178	0.697	2	886	1.75E-28	amp	7,645,606	focal	16p
TCGA-24-1413	16	28158317	29034869	0.921	1	130	2.90E-17	amp	876,553	focal	16p
TCGA-24-1413	16	29537428	30194773	1.163	1	116	6.61E-24	amp	657,346	focal	16p
TCGA-24-1413	16	30194890	30223779	-0.392	1	10	5.27E-26	del	28,890	focal	16p
TCGA-24-1413	16	30255079	31141634	1.106	1	204	1.06E-17	amp	886,556	focal	16p
TCGA-24-1413	16	31245396	31446782	1.114	1	56	8.14E-48	amp	201,387	focal	16p
TCGA-24-1413	16	32789819	33700374	1.263	3	61	1.38E-06	amp	910,556	focal	16p
TCGA-24-1413	16	47990351	48413787	0.836	1	11	8.59E-06	amp	423,437	focal	16q
TCGA-24-1413	16	48881767	48910378	1.140	1	19	2.40E-21	amp	28,612	focal	16q
TCGA-24-1413	16	49199495	49342805	0.898	1	25	1.05E-29	amp	143,311	focal	16q
TCGA-24-1413	16	49728425	49869662	0.935	1	4	3.85E-14	amp	141,238	focal	16q
TCGA-24-1413	16	50236996	51925837	-0.372	1	59	6.63E-18	del	1,688,842	focal	16q
TCGA-24-1413	16	51950403	51961492	0.837	1	6	7.30E-16	amp	11,090	focal	16q
TCGA-24-1413	16	52702872	54096510	0.658	1	27	5.31E-14	amp	1,393,639	focal	16q
TCGA-24-1413	16	54116767	54174171	-0.336	1	15	1.12E-16	del	57,405	focal	16q
TCGA-24-1413	16	54247931	54444558	0.588	1	63	1.17E-06	amp	196,628	focal	16q
TCGA-24-1413	16	54503981	54960395	0.974	1	15	5.24E-21	amp	456,415	focal	16q
TCGA-24-1413	16	55093358	56363419	0.950	4	304	9.42E-09	amp	1,270,062	focal	16q
TCGA-24-1413	16	56475443	65408759	-0.643	1	260	9.72E-28	del	8,933,317	focal	16q
TCGA-24-1413	16	65409847	65600136	0.298	1	49	3.74E-10	amp	190,290	focal	16q
TCGA-24-1413	16	65627897	65725376	-0.716	1	11	5.62E-09	del	97,480	focal	16q
TCGA-24-1413	16	65792058	65792322	2.867	1	2	1.97E-26	amp	265	focal	16q
TCGA-24-1413	16	65911775	65973442	-0.891	1	13	9.36E-23	del	61,668	focal	16q
TCGA-24-1413	16	66137712	66237022	-0.651	1	13	1.69E-10	del	99,311	focal	16q
TCGA-24-1413	16	66629282	66824587	-0.751	1	29	4.00E-17	del	195,306	focal	16q
TCGA-24-1413	16	66840586	66882306	0.361	1	9	2.02E-10	amp	41,721	focal	16q
TCGA-24-1413	16	66882407	66938865	-0.540	1	22	3.35E-08	del	56,459	focal	16q
TCGA-24-1413	16	67068724	67631618	-0.771	1	51	7.77E-08	del	562,895	focal	16q

TCGA-24-1413	16	67724893	68739721	-0.679	1	134	2.12E-06	del	1,014,829	focal	16q
TCGA-24-1413	16	68820918	72976697	-0.455	1	429	7.27E-14	del	4,155,780	focal	16q
TCGA-24-1413	16	72976940	73012528	0.554	1	17	7.99E-38	amp	35,589	focal	16q
TCGA-24-1413	16	73043268	73240385	-0.808	1	40	5.91E-17	del	197,118	focal	16q
TCGA-24-1413	16	73433991	73556892	-1.002	1	31	2.51E-07	del	122,902	focal	16q
TCGA-24-1413	16	73815955	73839380	0.991	1	6	1.85E-27	amp	23,426	focal	16q
TCGA-24-1413	16	73885146	88771702	-0.384	1	706	0.00E+00	del	14,886,557	large-scale	16q
TCGA-24-1413	17	69337	549147	-0.693	1	23	2.83E-05	del	479,811	focal	17p
TCGA-24-1413	17	1210910	1250052	-1.118	1	5	2.15E-07	del	39,143	focal	17p
TCGA-24-1413	17	1661852	1744955	-0.793	1	18	4.85E-20	del	83,104	focal	17p
TCGA-24-1413	17	1787191	1918869	0.378	1	12	1.11E-01	amp	131,679	focal	17p
TCGA-24-1413	17	1977284	2142359	-0.875	1	10	2.84E-08	del	165,076	focal	17p
TCGA-24-1413	17	2229057	2256983	0.701	1	6	7.07E-07	amp	27,927	focal	17p
TCGA-24-1413	17	2264277	3671785	-0.310	1	175	3.63E-19	del	1,407,509	focal	17p
TCGA-24-1413	17	3715921	3803307	0.544	1	32	6.25E-67	amp	87,387	focal	17p
TCGA-24-1413	17	3863378	4302891	-0.744	1	98	1.30E-81	del	439,514	focal	17p
TCGA-24-1413	17	4337730	4981017	0.257	1	153	4.11E-68	amp	643,288	focal	17p
TCGA-24-1413	17	4981468	6781230	-0.568	1	210	9.12E-16	del	1,799,763	focal	17p
TCGA-24-1413	17	6913361	7022488	-0.513	1	14	3.55E-06	del	109,128	focal	17p
TCGA-24-1413	17	8288183	8667423	-0.965	3	70	1.43E-04	del	379,241	focal	17p
TCGA-24-1413	17	9171247	9731720	-0.625	1	56	2.21E-11	del	560,474	focal	17p
TCGA-24-1413	17	9813540	12802658	-0.778	1	314	2.54E-14	del	2,989,119	focal	17p
TCGA-24-1413	17	12854527	15552065	-0.691	1	84	1.80E-09	del	2,697,539	focal	17p
TCGA-24-1413	17	15631392	15704784	-0.842	1	6	6.48E-05	del	73,393	focal	17p
TCGA-24-1413	17	15845885	16646053	-0.716	1	136	3.61E-37	del	800,169	focal	17p
TCGA-24-1413	17	16662627	16689287	1.241	1	10	1.48E-15	amp	26,661	focal	17p
TCGA-24-1413	17	17090914	17300889	-0.659	1	16	1.02E-07	del	209,976	focal	17p
TCGA-24-1413	17	18273742	21782293	-2.022	4	380	8.54E-10	del	3,508,552	focal	17p
TCGA-24-1413	17	21828198	22128534	0.603	1	7	4.82E-19	amp	300,337	focal	17p
TCGA-24-1413	17	22176256	22770860	-1.152	1	24	4.55E-22	del	594,605	focal	17q
TCGA-24-1413	17	23013890	23015720	0.739	1	2	2.91E-52	amp	1,831	focal	17q
TCGA-24-1413	17	23018688	23058161	-0.998	2	8	5.55E-04	del	39,474	focal	17q
TCGA-24-1413	17	24424739	24554430	0.566	1	26	3.74E-52	amp	129,692	focal	17q
TCGA-24-1413	17	24596544	24893536	-1.010	1	39	2.29E-25	del	296,993	focal	17q
TCGA-24-1413	17	24913560	24981736	0.419	1	17	9.41E-45	amp	68,177	focal	17q

TCGA-24-1413	17	24981934	27578874	-1.176	9	372	8.10E-10	del	2,596,941	focal	17q
TCGA-24-1413	17	27692186	28347803	-0.841	1	58	2.34E-05	del	655,618	focal	17q
TCGA-24-1413	17	28379235	29929729	-0.794	1	33	9.82E-17	del	1,550,495	focal	17q
TCGA-24-1413	17	29977999	29988141	0.650	1	8	4.71E-29	amp	10,143	focal	17q
TCGA-24-1413	17	29988742	31086434	-0.933	2	140	6.41E-08	del	1,097,693	focal	17q
TCGA-24-1413	17	31091506	31168699	0.310	1	12	2.95E-18	amp	77,194	focal	17q
TCGA-24-1413	17	31171039	31523869	-0.805	1	76	3.11E-23	del	352,831	focal	17q
TCGA-24-1413	17	32419804	33731855	-0.650	2	172	7.12E-05	del	1,312,052	focal	17q
TCGA-24-1413	17	33735616	33752185	0.477	1	12	2.04E-26	amp	16,570	focal	17q
TCGA-24-1413	17	33770916	33804936	-0.991	1	8	1.73E-19	del	34,021	focal	17q
TCGA-24-1413	17	33953570	34171930	0.355	1	22	1.10E-19	amp	218,361	focal	17q
TCGA-24-1413	17	34173679	34518542	-0.468	1	67	1.51E-21	del	344,864	focal	17q
TCGA-24-1413	17	34549342	34626835	0.405	1	22	1.60E-39	amp	77,494	focal	17q
TCGA-24-1413	17	34671028	34940159	-0.832	1	53	1.27E-83	del	269,132	focal	17q
TCGA-24-1413	17	35015739	35175394	0.572	1	42	6.78E-77	amp	159,656	focal	17q
TCGA-24-1413	17	35175499	35326642	-1.019	1	27	8.01E-46	del	151,144	focal	17q
TCGA-24-1413	17	35486417	35535823	0.605	1	16	1.60E-12	amp	49,407	focal	17q
TCGA-24-1413	17	35538852	35710399	-0.424	1	31	5.24E-10	del	171,548	focal	17q
TCGA-24-1413	17	35740925	35777587	0.766	1	9	1.62E-28	amp	36,663	focal	17q
TCGA-24-1413	17	35799224	35822982	-0.820	1	20	9.39E-14	del	23,759	focal	17q
TCGA-24-1413	17	35974900	36872488	-0.778	1	144	1.89E-50	del	897,589	focal	17q
TCGA-24-1413	17	37099442	37124963	-0.617	1	3	5.99E-02	del	25,522	focal	17q
TCGA-24-1413	17	37727694	37906680	-0.776	1	37	4.35E-15	del	178,987	focal	17q
TCGA-24-1413	17	38468732	38956290	-0.755	1	59	4.80E-27	del	487,559	focal	17q
TCGA-24-1413	17	41471636	43114542	-0.720	1	183	4.85E-42	del	1,642,907	focal	17q
TCGA-24-1413	17	43503639	43828832	-0.801	1	26	6.91E-25	del	325,194	focal	17q
TCGA-24-1413	17	44122763	45055059	-0.821	2	109	3.78E-07	del	932,297	focal	17q
TCGA-24-1413	17	45164871	45280124	-0.954	1	22	1.24E-29	del	115,254	focal	17q
TCGA-24-1413	17	45371388	46132769	0.322	1	170	1.42E-19	amp	761,382	focal	17q
TCGA-24-1413	17	46139809	46229786	-1.122	1	11	3.88E-15	del	89,978	focal	17q
TCGA-24-1413	17	46295675	49114114	-0.955	1	84	2.56E-70	del	2,818,440	focal	17q
TCGA-24-1413	17	52327484	53795412	1.041	4	151	5.28E-06	amp	1,467,929	focal	17q
TCGA-24-1413	17	53912008	53961339	1.280	1	26	1.33E-51	amp	49,332	focal	17q
TCGA-24-1413	17	55440300	55591299	0.754	1	35	6.23E-31	amp	151,000	focal	17q
TCGA-24-1413	17	56812564	56914883	1.146	1	15	1.70E-55	amp	102,320	focal	17q

TCGA-24-1413	17	57663427	57716281	0.715	1	27	1.35E-14	amp	52,855	focal	17q
TCGA-24-1413	17	57859080	57866501	0.953	1	4	7.13E-06	amp	7,422	focal	17q
TCGA-24-1413	17	58043313	58136378	1.431	1	18	9.95E-35	amp	93,066	focal	17q
TCGA-24-1413	17	58849190	59437683	0.833	3	152	5.99E-16	amp	588,494	focal	17q
TCGA-24-1413	17	68792908	71138585	1.084	1	292	1.40E-06	amp	2,345,678	focal	17q
TCGA-24-1413	17	71200915	72241347	1.032	1	220	4.86E-11	amp	1,040,433	focal	17q
TCGA-24-1413	17	72380411	75960145	0.919	1	316	5.93E-13	amp	3,579,735	focal	17q
TCGA-24-1413	17	76059124	78599570	0.953	3	255	2.06E-03	amp	2,540,447	focal	17q
TCGA-24-1413	18	37240	102422	0.265	1	14	5.66E-10	amp	65,183	focal	18p
TCGA-24-1413	18	106763	2786387	-0.605	1	172	8.45E-13	del	2,679,625	focal	18p
TCGA-24-1413	18	2921151	8333246	-0.495	1	240	1.86E-11	del	5,412,096	large-scale	18p
TCGA-24-1413	18	8535792	8627979	-0.794	1	8	1.46E-17	del	92,188	focal	18p
TCGA-24-1413	18	9094065	9934858	-0.572	1	73	4.34E-09	del	840,794	focal	18p
TCGA-24-1413	18	10516076	10671598	-0.752	1	20	3.61E-16	del	155,523	focal	18p
TCGA-24-1413	18	12327131	27765085	-1.026	3	866	3.14E-07	del	15,437,955	large-scale	18p
TCGA-24-1413	18	27870818	33055791	-0.480	1	280	2.29E-13	del	5,184,974	focal	18q
TCGA-24-1413	18	33093018	33201089	0.548	1	8	5.85E-10	amp	108,072	focal	18q
TCGA-24-1413	18	33399214	43676734	-0.507	1	263	4.69E-10	del	10,277,521	large-scale	18q
TCGA-24-1413	18	44877630	54986668	-0.482	1	479	2.10E-10	del	10,109,039	large-scale	18q
TCGA-24-1413	18	55149155	59772448	-0.587	1	266	1.11E-13	del	4,623,294	focal	18q
TCGA-24-1413	18	59778222	59805314	0.344	1	11	1.65E-15	amp	27,093	focal	18q
TCGA-24-1413	18	61580971	70109903	-0.866	3	171	3.87E-08	del	8,528,933	focal	18q
TCGA-24-1413	18	70208008	70374322	0.299	1	15	8.54E-05	amp	166,315	focal	18q
TCGA-24-1413	18	70377368	75198181	-0.286	1	105	1.41E-11	del	4,820,814	focal	18q
TCGA-24-1413	18	75203049	76061442	0.400	1	40	0.00E+00	amp	858,394	focal	18q
TCGA-24-1413	19	61410	285204	-0.806	1	11	3.54E-11	del	223,795	focal	19p
TCGA-24-1413	19	313146	2356278	0.350	1	119	2.01E-08	amp	2,043,133	focal	19p
TCGA-24-1413	19	2359248	2427195	-0.889	1	7	1.75E-08	del	67,948	focal	19p
TCGA-24-1413	19	4274034	4284960	-1.064	1	6	1.97E-08	del	10,927	focal	19p
TCGA-24-1413	19	5992901	6257533	-0.476	1	22	8.03E-56	del	264,633	focal	19p
TCGA-24-1413	19	6260460	11194627	0.894	9	957	2.22E-04	amp	4,934,168	focal	19p
TCGA-24-1413	19	11204700	15007860	1.150	6	626	2.31E-05	amp	3,803,161	focal	19p
TCGA-24-1413	19	15058636	19740651	1.312	1	926	2.71E-213	amp	4,682,016	focal	19p
TCGA-24-1413	19	22476319	22595172	1.309	1	15	4.07E-22	amp	118,854	focal	19p
TCGA-24-1413	19	34797892	35103768	1.163	1	12	6.05E-23	amp	305,877	focal	19q

TCGA-24-1413	19	35626038	37076552	1.002	1	10	3.49E-65	amp	1,450,515	focal	19q
TCGA-24-1413	19	37535438	37780776	-0.970	1	27	9.68E-41	del	245,339	focal	19q
TCGA-24-1413	19	41604682	42985614	-0.920	1	108	3.42E-132	del	1,380,933	focal	19q
TCGA-24-1413	19	44091014	44102114	0.821	1	8	2.34E-05	amp	11,101	focal	19q
TCGA-24-1413	19	44735518	44920174	-1.168	1	46	6.48E-36	del	184,657	focal	19q
TCGA-24-1413	19	45068856	45115762	0.601	1	17	1.63E-52	amp	46,907	focal	19q
TCGA-24-1413	19	45124649	45282435	-0.969	1	29	5.21E-12	del	157,787	focal	19q
TCGA-24-1413	19	48995671	49867467	-0.917	1	129	3.64E-142	del	871,797	focal	19q
TCGA-24-1413	19	51234791	51392012	-1.229	1	10	1.60E-19	del	157,222	focal	19q
TCGA-24-1413	19	52041027	52183052	-0.857	1	4	3.68E-06	del	142,026	focal	19q
TCGA-24-1413	19	52338425	52404105	-0.830	1	9	2.13E-16	del	65,681	focal	19q
TCGA-24-1413	19	53029381	53285207	-0.678	1	35	1.10E-12	del	255,827	focal	19q
TCGA-24-1413	19	53406566	53429277	-0.798	1	8	3.00E-06	del	22,712	focal	19q
TCGA-24-1413	19	53599745	53616678	-0.722	1	6	3.68E-07	del	16,934	focal	19q
TCGA-24-1413	19	54210601	54256372	0.839	1	18	3.31E-48	amp	45,772	focal	19q
TCGA-24-1413	19	58406649	58567129	-0.916	2	18	2.67E-06	del	160,481	focal	19q
TCGA-24-1413	19	58570382	58570614	0.870	1	3	5.58E-09	amp	233	focal	19q
TCGA-24-1413	19	58570960	59991635	-2.069	2	355	8.97E-239	del	1,420,676	focal	19q
TCGA-24-1413	19	61610064	63774075	-0.898	2	271	2.95E-12	del	2,164,012	focal	19q
TCGA-24-1413	20	16067	2794670	0.740	2	240	2.26E-15	amp	2,778,604	focal	20p
TCGA-24-1413	20	2949710	3182155	1.024	1	46	6.72E-34	amp	232,446	focal	20p
TCGA-24-1413	20	3597369	3794308	1.387	1	57	1.21E-117	amp	196,940	focal	20p
TCGA-24-1413	20	17545304	17588821	1.187	1	16	1.63E-17	amp	43,518	focal	20p
TCGA-24-1413	20	25134969	25296806	1.037	1	44	1.84E-21	amp	161,838	focal	20p
TCGA-24-1413	20	25381840	30887883	0.528	1	280	9.95E-06	amp	5,506,044	focal	20q
TCGA-24-1413	20	30888113	30900004	-0.261	1	6	4.20E-07	del	11,892	focal	20q
TCGA-24-1413	20	31034963	31490053	0.790	1	126	7.18E-12	amp	455,091	focal	20q
TCGA-24-1413	20	31625406	31675922	-0.265	1	6	7.02E-07	del	50,517	focal	20q
TCGA-24-1413	20	31679548	33064287	0.804	6	207	9.49E-05	amp	1,384,740	focal	20q
TCGA-24-1413	20	33297836	33398060	1.127	1	16	1.04E-17	amp	100,225	focal	20q
TCGA-24-1413	20	33484948	35235759	0.752	3	288	1.60E-13	amp	1,750,812	focal	20q
TCGA-24-1413	20	35318578	35683743	0.901	1	20	3.33E-16	amp	365,166	focal	20q
TCGA-24-1413	20	35921467	36060854	1.025	1	10	4.68E-06	amp	139,388	focal	20q
TCGA-24-1413	20	36191950	36511080	0.799	1	66	1.51E-20	amp	319,131	focal	20q
TCGA-24-1413	20	36647999	37013443	0.779	1	35	2.16E-10	amp	365,445	focal	20q

TCGA-24-1413	20	39407763	62374883	1.261	6	1,547	7.50E-06	amp	22,967,121	large-scale	20q
TCGA-24-1413	21	9884231	29286885	-0.990	1	425	9.57E-11	del	19,402,655	large-scale	21q
TCGA-24-1413	21	29321912	32134612	-0.940	1	167	1.03E-137	del	2,812,701	focal	21q
TCGA-24-1413	21	34197527	37515404	-0.886	2	210	8.21E-14	del	3,317,878	focal	21q
TCGA-24-1413	21	37714311	40646987	-0.970	1	169	8.51E-67	del	2,932,677	focal	21q
TCGA-24-1413	21	45139290	45151137	0.948	1	6	4.82E-08	amp	11,848	focal	21q
TCGA-24-1413	21	45187947	46908522	-0.285	1	146	0.00E+00	del	1,720,576	focal	21q
TCGA-24-1413	22	14456068	18675436	-0.293	1	430	7.30E-11	del	4,219,369	focal	22q
TCGA-24-1413	22	18676780	18882737	0.773	1	11	3.17E-15	amp	205,958	focal	22q
TCGA-24-1413	22	19050792	19633862	-0.356	1	92	6.30E-25	del	583,071	focal	22q
TCGA-24-1413	22	19658943	20394693	0.380	1	71	9.25E-15	amp	735,751	focal	22q
TCGA-24-1413	22	20453250	20491776	-0.839	1	9	4.07E-13	del	38,527	focal	22q
TCGA-24-1413	22	20569558	20658683	0.446	1	17	8.86E-10	amp	89,126	focal	22q
TCGA-24-1413	22	20660013	22424966	-0.395	1	195	3.91E-13	del	1,764,954	focal	22q
TCGA-24-1413	22	22436622	22455497	0.491	1	6	1.34E-13	amp	18,876	focal	22q
TCGA-24-1413	22	22463742	22488735	-0.415	1	5	5.86E-04	del	24,994	focal	22q
TCGA-24-1413	22	22497343	22713838	0.494	1	22	8.59E-18	amp	216,496	focal	22q
TCGA-24-1413	22	22761721	22845218	-0.512	1	28	1.66E-14	del	83,498	focal	22q
TCGA-24-1413	22	22860191	22995299	0.254	1	23	5.75E-11	amp	135,109	focal	22q
TCGA-24-1413	22	23028020	28901901	-1.017	2	517	1.33E-10	del	5,873,882	focal	22q
TCGA-24-1413	22	44104985	44183138	-0.840	1	34	1.39E-27	del	78,154	focal	22q
TCGA-24-1413	22	44464113	44567148	-1.404	1	11	2.89E-17	del	103,036	focal	22q
TCGA-24-1413	X	140729	2835145	-0.703	1	100	8.36E-07	del	2,694,417	focal	Xp
TCGA-24-1413	X	2877180	10045305	-0.706	1	170	1.69E-20	del	7,168,126	focal	Xp
TCGA-24-1413	X	10050346	10115292	0.362	1	18	6.26E-37	amp	64,947	focal	Xp
TCGA-24-1413	X	10115416	39806869	-0.854	1	1,399	5.79E-11	del	29,691,454	large-scale	Xp
TCGA-24-1413	X	40103412	46837066	-1.017	1	325	5.81E-72	del	6,733,655	focal	Xp
TCGA-24-1413	X	47403083	47810973	-0.838	1	24	2.85E-19	del	407,891	focal	Xp
TCGA-24-1413	X	47898037	48192118	-1.571	3	89	2.13E-05	del	294,082	focal	Xp
TCGA-24-1413	X	49256452	52911930	-0.738	1	190	2.16E-20	del	3,655,479	focal	Xp
TCGA-24-1413	X	53368922	63181077	-0.821	1	388	1.47E-06	del	9,812,156	focal	Xp
TCGA-24-1413	X	63404932	67801941	-1.039	1	187	4.48E-30	del	4,397,010	focal	Xq
TCGA-24-1413	X	68310838	70181197	-0.709	1	158	2.13E-24	del	1,870,360	focal	Xq
TCGA-24-1413	X	70427134	100978194	-0.967	1	853	1.86E-25	del	30,551,061	large-scale	Xq
TCGA-24-1413	X	101024964	101467801	-2.084	2	21	1.43E-09	del	442,838	focal	Xq

TCGA-24-1413	X	101501971	101511655	0.785	1	9	2.97E-24	amp	9,685	focal	Xq
TCGA-24-1413	X	101655376	130050391	-0.851	1	1,479	4.44E-27	del	28,395,016	large-scale	Xq
TCGA-24-1413	X	130250718	151557179	-0.697	3	819	3.04E-08	del	21,306,462	large-scale	Xq
TCGA-24-1413	X	152374737	153069721	0.493	1	115	2.34E-22	amp	694,985	focal	Xq
TCGA-24-1413	X	153071562	153071680	-3.013	1	2	3.28E-19	del	119	focal	Xq
TCGA-24-1413	X	153073019	153487147	0.466	1	94	2.24E-25	amp	414,129	focal	Xq
TCGA-24-1413	X	153533640	153597258	-1.090	1	14	6.29E-17	del	63,619	focal	Xq
TCGA-24-1413	X	153698375	154216604	-0.913	1	68	3.75E-06	del	518,230	focal	Xq
TCGA-24-1413	X	154374281	154892851	-0.947	1	30	0.00E+00	del	518,571	focal	Xq
TCGA-24-1416	1	3286	32052436	0.239	1	4,122	1.06E-26	neutral	32,049,151	large-scale	1p
TCGA-24-1416	1	32146748	32149713	-0.704	1	8	2.99E-08	del	2,966	focal	1p
TCGA-24-1416	1	44198366	44202487	1.107	1	4	2.84E-67	amp	4,122	focal	1p
TCGA-24-1416	1	100116072	100117837	-1.683	1	2	2.00E-33	del	1,766	focal	1p
TCGA-24-1416	1	151271123	151309437	-0.924	1	9	7.46E-09	del	38,315	focal	1q
TCGA-24-1416	1	151853882	151857798	1.692	1	4	2.46E-79	amp	3,917	focal	1q
TCGA-24-1416	1	170837549	170846105	-1.327	1	12	1.37E-198	del	8,557	focal	1q
TCGA-24-1416	2	31326	75039847	-0.075	1	5,867	7.23E-33	neutral	75,008,522	large-scale	2p
TCGA-24-1416	2	75040489	75049793	-1.012	1	4	1.01E-18	del	9,305	focal	2p
TCGA-24-1416	2	95306755	95339696	1.166	1	16	1.71E-16	amp	32,942	focal	2q
TCGA-24-1416	2	96871742	96890294	1.157	1	8	9.92E-17	amp	18,553	focal	2q
TCGA-24-1416	2	131098322	131128921	-0.925	1	12	1.48E-05	del	30,600	focal	2q
TCGA-24-1416	2	132739630	132747265	1.563	1	3	2.94E-08	amp	7,636	focal	2q
TCGA-24-1416	2	159897078	159937539	-1.062	1	16	1.57E-119	del	40,462	focal	2q
TCGA-24-1416	3	336306	10265844	0.024	1	734	4.48E-18	neutral	9,929,539	focal	3p
TCGA-24-1416	3	10266062	10266423	2.885	1	2	2.85E-30	amp	362	focal	3p
TCGA-24-1416	3	48576711	48592786	1.253	1	17	2.24E-151	amp	16,076	focal	3p
TCGA-24-1416	3	127683893	127705362	1.076	1	11	4.02E-71	amp	21,470	focal	3q
TCGA-24-1416	4	43110	48118704	-0.040	1	2,758	3.86E-66	neutral	48,075,595	large-scale	4p
TCGA-24-1416	4	48181488	48181644	2.853	1	2	3.29E-20	amp	157	focal	4p
TCGA-24-1416	4	48185109	48758438	-0.316	1	147	1.31E-08	del	573,330	focal	4p
TCGA-24-1416	4	48930092	49018142	0.827	1	7	8.08E-07	amp	88,051	focal	4p
TCGA-24-1416	4	49186014	54662667	-0.279	1	164	1.19E-151	del	5,476,654	focal	4p
TCGA-24-1416	4	54781890	76062071	0.851	1	1,631	0.00E+00	amp	21,280,182	focal	4q
TCGA-24-1416	4	76077546	189262813	-1.879	3	5,723	8.62E-11	del	113,185,268	large-scale	4q
TCGA-24-1416	4	189507798	191201209	-0.810	1	30	0.00E+00	del	1,693,412	focal	4q

TCGA-24-1416	6	85278	44192038	-0.754	1	4,349	1.99E-74	del	44,106,761	large-scale	6p
TCGA-24-1416	6	44210255	44216670	0.558	1	7	2.17E-21	amp	6,416	focal	6p
TCGA-24-1416	6	44222346	170791170	-1.507	3	7,533	3.69E-17	del	126,568,825	large-scale	6q
TCGA-24-1416	7	54388	5934655	0.317	1	373	3.50E-09	amp	5,880,268	focal	7p
TCGA-24-1416	7	5938691	5938933	-2.100	1	2	2.11E-19	del	243	focal	7p
TCGA-24-1416	7	149106881	149178239	1.110	1	22	1.23E-30	amp	71,359	focal	7q
TCGA-24-1416	8	106482	7829506	-0.959	1	338	1.45E-08	del	7,723,025	focal	8p
TCGA-24-1416	8	7833501	7915509	0.278	1	8	5.89E-07	amp	82,009	focal	8p
TCGA-24-1416	8	7923123	26962080	-0.895	1	1,311	1.68E-109	del	19,038,958	large-scale	8p
TCGA-24-1416	8	27150237	27563035	0.419	1	97	1.09E-117	amp	412,799	focal	8p
TCGA-24-1416	8	27564780	43648630	-0.843	1	1,240	0.00E+00	del	16,083,851	large-scale	8p
TCGA-24-1416	8	43941561	146195775	0.348	1	5,952	2.19E-66	amp	102,254,215	large-scale	8q
TCGA-24-1416	8	146248867	146250422	-0.464	1	6	0.00E+00	del	1,556	focal	8q
TCGA-24-1416	9	66778340	66971476	1.148	1	10	2.22E-13	amp	193,137	focal	9q
TCGA-24-1416	9	66980754	69729512	-1.716	2	150	1.88E-10	del	2,748,759	focal	9q
TCGA-24-1416	10	82895	39116298	-0.504	1	2,770	7.69E-23	del	39,033,404	large-scale	10p
TCGA-24-1416	10	41705121	41919600	0.770	1	9	1.59E-12	amp	214,480	focal	10q
TCGA-24-1416	10	41928846	103332321	-0.384	1	5,046	1.86E-14	del	61,403,476	large-scale	10q
TCGA-24-1416	10	103332609	103344200	0.689	1	7	4.99E-21	amp	11,592	focal	10q
TCGA-24-1416	10	103350310	135340854	-0.354	1	2,673	0.00E+00	del	31,990,545	large-scale	10q
TCGA-24-1416	11	71979881	72003781	1.586	1	4	8.92E-55	amp	23,901	focal	11q
TCGA-24-1416	12	117659	150488	0.818	1	7	4.49E-49	amp	32,830	focal	12p
TCGA-24-1416	12	48235561	48236344	1.417	1	3	5.81E-88	amp	784	focal	12q
TCGA-24-1416	13	17940178	112846228	-0.187	1	5,045	8.85E-35	neutral	94,906,051	large-scale	13q
TCGA-24-1416	13	112849605	112851081	2.374	1	2	6.46E-07	amp	1,477	focal	13q
TCGA-24-1416	14	18184343	62921071	-0.059	1	3,694	3.31E-77	neutral	44,736,729	large-scale	14q
TCGA-24-1416	14	62925914	62931663	1.156	1	4	1.15E-09	amp	5,750	focal	14q
TCGA-24-1416	14	76761480	76789310	1.341	1	17	1.40E-23	amp	27,831	focal	14q
TCGA-24-1416	14	105418349	105447227	1.377	1	9	1.40E-17	amp	28,879	focal	14q
TCGA-24-1416	15	18343696	87781076	-1.202	3	8,158	1.05E-12	del	69,437,381	large-scale	15q
TCGA-24-1416	15	87816773	87831025	1.004	1	10	7.57E-12	amp	14,253	focal	15q
TCGA-24-1416	16	19570	2055374	0.020	1	153	1.81E-10	neutral	2,035,805	focal	16p
TCGA-24-1416	16	2066047	2087699	2.497	1	2	1.33E-29	amp	21,653	focal	16p
TCGA-24-1416	16	27348865	27367409	0.721	1	9	1.69E-110	amp	18,545	focal	16p
TCGA-24-1416	16	27367853	56996122	-0.343	1	2,370	7.16E-105	del	29,628,270	large-scale	16q

TCGA-24-1416	16	57086293	57102921	0.577	1	7	2.00E-06	amp	16,629	focal	16q
TCGA-24-1416	16	57107824	88688990	-1.039	3	2,478	6.10E-08	del	31,581,167	large-scale	16q
TCGA-24-1416	17	69335	4402119	-0.606	1	658	2.22E-14	del	4,332,785	focal	17p
TCGA-24-1416	17	4402420	4402543	2.642	1	2	2.25E-15	amp	124	focal	17p
TCGA-24-1416	17	4403837	7081343	-0.654	1	492	6.21E-11	del	2,677,507	focal	17p
TCGA-24-1416	17	7084855	7098538	0.753	1	8	9.19E-14	amp	13,684	focal	17p
TCGA-24-1416	17	7098844	7693843	-0.502	1	276	1.39E-07	del	595,000	focal	17p
TCGA-24-1416	17	7695138	7703387	0.663	1	5	5.37E-19	amp	8,250	focal	17p
TCGA-24-1416	17	7732957	24066429	-0.740	1	2,129	1.09E-226	del	16,333,473	large-scale	17p
TCGA-24-1416	17	24071535	24555161	0.919	1	127	1.06E-229	amp	483,627	focal	17q
TCGA-24-1416	17	24596508	38945991	-0.729	1	2,565	0.00E+00	del	14,349,484	large-scale	17q
TCGA-24-1416	17	38946118	41730321	0.365	1	491	4.70E-147	amp	2,784,204	focal	17q
TCGA-24-1416	17	41735754	41949776	-2.825	1	24	2.54E-137	del	214,023	focal	17q
TCGA-24-1416	17	58969680	58981681	1.700	1	8	2.60E-114	amp	12,002	focal	17q
TCGA-24-1416	17	74040112	78599787	1.156	2	467	8.01E-06	amp	4,559,676	focal	17q
TCGA-24-1416	18	37282	84077	-1.018	1	14	1.48E-12	del	46,796	focal	18p
TCGA-24-1416	18	97962	100313	1.460	1	4	3.22E-20	amp	2,352	focal	18p
TCGA-24-1416	18	106796	15315535	-0.947	1	1,041	2.74E-08	del	15,208,740	large-scale	18p
TCGA-24-1416	18	16771690	16773260	1.263	1	2	3.05E-12	amp	1,571	focal	18q
TCGA-24-1416	18	16785093	76061823	-0.982	1	2,830	0.00E+00	del	59,276,731	large-scale	18q
TCGA-24-1416	19	61406	4499254	-0.283	1	324	2.11E-07	del	4,437,849	focal	19p
TCGA-24-1416	19	4501034	4501740	2.287	1	2	9.74E-48	amp	707	focal	19p
TCGA-24-1416	19	10463605	19766114	1.493	1	2,185	0.00E+00	amp	9,302,510	large-scale	19p
TCGA-24-1416	19	43671480	43676649	1.513	1	6	2.39E-38	amp	5,170	focal	19q
TCGA-24-1416	20	16093	62374879	0.082	1	5,474	0.00E+00	neutral	62,358,787	large-scale	20p
TCGA-24-1416	21	45147599	45187920	1.197	1	6	4.87E-06	amp	40,322	focal	21q
TCGA-24-1416	22	14456128	28532092	-0.640	1	1,545	1.22E-111	del	14,075,965	large-scale	22q
TCGA-24-1416	22	28533917	29596305	0.326	1	177	8.85E-92	amp	1,062,389	focal	22q
TCGA-24-1416	22	29614149	49584250	-1.208	3	2,090	2.45E-24	del	19,970,102	large-scale	22q
TCGA-24-1416	X	42744252	43151589	-1.260	1	8	1.36E-58	del	407,338	focal	Xp
TCGA-24-1417	1	557391	7714975	0.077	1	242	7.37E-23	neutral	7,157,585	focal	1p
TCGA-24-1417	1	7718892	7997740	-0.577	1	52	1.34E-11	del	278,849	focal	1p
TCGA-24-1417	1	8405186	8876028	-0.494	1	29	7.07E-06	del	470,843	focal	1p
TCGA-24-1417	1	9536052	9636802	-0.588	1	9	2.02E-09	del	100,751	focal	1p
TCGA-24-1417	1	9990765	9998281	0.363	1	2	5.37E-06	amp	7,517	focal	1p

TCGA-24-1417	1	16216076	16337441	0.518	1	30	1.34E-15	amp	121,366	focal	1p
TCGA-24-1417	1	19807014	19865033	-0.658	1	6	5.27E-05	del	58,020	focal	1p
TCGA-24-1417	1	20342368	20373935	0.331	1	5	1.06E-05	amp	31,568	focal	1p
TCGA-24-1417	1	20860152	20903570	0.202	1	9	1.47E-14	neutral	43,419	focal	1p
TCGA-24-1417	1	20943700	21272602	-0.641	1	42	1.76E-20	del	328,903	focal	1p
TCGA-24-1417	1	21596961	21681959	-0.406	1	25	1.26E-27	del	84,999	focal	1p
TCGA-24-1417	1	21753039	21807881	0.483	1	14	1.25E-19	amp	54,843	focal	1p
TCGA-24-1417	1	21808646	21956514	-0.409	1	30	8.69E-03	del	147,869	focal	1p
TCGA-24-1417	1	22031526	22075619	0.579	1	27	2.64E-21	amp	44,094	focal	1p
TCGA-24-1417	1	27481127	27486732	-1.058	1	3	1.28E-07	del	5,606	focal	1p
TCGA-24-1417	1	27491021	27822717	0.251	1	68	2.22E-40	amp	331,697	focal	1p
TCGA-24-1417	1	27848626	29459752	-0.364	1	182	1.23E-26	del	1,611,127	focal	1p
TCGA-24-1417	1	31178423	31670722	-0.380	1	51	3.10E-11	del	492,300	focal	1p
TCGA-24-1417	1	31671043	31817217	0.264	1	7	9.05E-08	amp	146,175	focal	1p
TCGA-24-1417	1	31821158	31873166	-0.404	1	11	2.15E-15	del	52,009	focal	1p
TCGA-24-1417	1	31890628	31973695	0.430	1	32	1.55E-06	amp	83,068	focal	1p
TCGA-24-1417	1	32146756	32280606	-0.746	1	13	7.87E-05	del	133,851	focal	1p
TCGA-24-1417	1	32392507	32418481	-0.719	1	13	3.86E-09	del	25,975	focal	1p
TCGA-24-1417	1	32441942	32523618	0.257	1	22	1.29E-13	amp	81,677	focal	1p
TCGA-24-1417	1	32540638	35230296	-0.293	1	223	9.75E-12	del	2,689,659	focal	1p
TCGA-24-1417	1	35422417	35429371	-0.540	1	6	6.20E-09	del	6,955	focal	1p
TCGA-24-1417	1	36994570	37576311	0.952	1	20	1.03E-23	amp	581,742	focal	1p
TCGA-24-1417	1	40195075	40207615	0.617	1	6	5.29E-06	amp	12,541	focal	1p
TCGA-24-1417	1	40864739	40879815	0.835	1	5	3.30E-03	amp	15,077	focal	1p
TCGA-24-1417	1	43791423	46896162	0.523	2	362	3.22E-09	amp	3,104,740	focal	1p
TCGA-24-1417	1	46896729	46980817	-0.290	1	14	5.12E-12	del	84,089	focal	1p
TCGA-24-1417	1	48543780	48735411	-0.505	1	14	2.86E-07	del	191,632	focal	1p
TCGA-24-1417	1	52078273	52324746	0.467	1	22	1.14E-24	amp	246,474	focal	1p
TCGA-24-1417	1	52591567	52612982	0.377	1	16	6.00E-08	amp	21,416	focal	1p
TCGA-24-1417	1	53146067	53158722	0.692	1	3	6.68E-07	amp	12,656	focal	1p
TCGA-24-1417	1	53312791	54954615	0.637	4	176	1.04E-09	amp	1,641,825	focal	1p
TCGA-24-1417	1	62501271	62679647	0.475	1	9	3.17E-08	amp	178,377	focal	1p
TCGA-24-1417	1	65077585	65107277	0.464	1	14	5.72E-11	amp	29,693	focal	1p
TCGA-24-1417	1	94239803	94350839	0.509	1	41	6.77E-42	amp	111,037	focal	1p
TCGA-24-1417	1	100444124	100456532	-0.791	1	6	2.21E-18	del	12,409	focal	1p

TCGA-24-1417	1	109974264	110197153	0.646	1	30	2.02E-05	amp	222,890	focal	1p
TCGA-24-1417	1	110353015	110382711	-0.487	1	13	6.90E-05	del	29,697	focal	1p
TCGA-24-1417	1	110395766	110576971	0.483	1	20	1.31E-13	amp	181,206	focal	1p
TCGA-24-1417	1	111690744	111695214	-0.729	1	5	1.28E-08	del	4,471	focal	1p
TCGA-24-1417	1	113032978	113041784	0.395	1	7	1.30E-02	amp	8,807	focal	1p
TCGA-24-1417	1	117456193	117464632	-0.536	1	6	1.77E-14	del	8,440	focal	1p
TCGA-24-1417	1	117712200	117810273	-0.397	1	9	4.02E-15	del	98,074	focal	1p
TCGA-24-1417	1	121053846	141601502	1.319	2	8	1.83E-01	amp	20,547,657	focal	1q
TCGA-24-1417	1	141641456	142764746	-0.283	1	47	3.24E-39	del	1,123,291	focal	1q
TCGA-24-1417	1	142870594	145882459	0.742	3	330	3.93E-05	amp	3,011,866	focal	1q
TCGA-24-1417	1	146020521	146022024	-0.656	1	3	9.57E-07	del	1,504	focal	1q
TCGA-24-1417	1	146047252	147022944	0.371	1	61	9.53E-29	amp	975,693	focal	1q
TCGA-24-1417	1	147122496	147915948	-0.338	1	56	2.43E-12	del	793,453	focal	1q
TCGA-24-1417	1	147992293	149820554	0.909	3	331	1.28E-06	amp	1,828,262	focal	1q
TCGA-24-1417	1	149931336	154280350	0.878	16	711	2.35E-06	amp	4,349,015	focal	1q
TCGA-24-1417	1	154294291	154392608	1.011	2	17	1.04E-01	amp	98,318	focal	1q
TCGA-24-1417	1	154468481	169887531	0.684	10	1,402	2.37E-04	amp	15,419,051	focal	1q
TCGA-24-1417	1	169997845	170792886	0.331	1	49	1.15E-18	amp	795,042	focal	1q
TCGA-24-1417	1	170804674	170845342	-0.329	1	17	5.39E-16	del	40,669	focal	1q
TCGA-24-1417	1	170894797	171833409	0.261	1	45	3.40E-06	amp	938,613	focal	1q
TCGA-24-1417	1	171882361	180033851	0.547	4	571	5.20E-09	amp	8,151,491	focal	1q
TCGA-24-1417	1	180635258	181977654	0.345	1	145	1.02E-155	amp	1,342,397	focal	1q
TCGA-24-1417	1	182041976	199099431	-0.634	3	677	1.63E-10	del	17,057,456	focal	1q
TCGA-24-1417	1	199133921	199244237	0.353	1	32	3.55E-08	amp	110,317	focal	1q
TCGA-24-1417	1	199288746	199954037	0.375	1	91	1.75E-37	amp	665,292	focal	1q
TCGA-24-1417	1	200015853	200224407	-0.264	1	50	1.05E-28	del	208,555	focal	1q
TCGA-24-1417	1	200231789	200584781	0.326	1	52	1.01E-20	amp	352,993	focal	1q
TCGA-24-1417	1	200605209	200799974	-0.293	1	26	5.04E-08	del	194,766	focal	1q
TCGA-24-1417	1	200965273	201258462	-0.464	3	61	1.23E-05	del	293,190	focal	1q
TCGA-24-1417	1	201279124	201422000	0.579	1	34	9.43E-16	amp	142,877	focal	1q
TCGA-24-1417	1	202041224	202139336	-0.636	1	23	1.78E-06	del	98,113	focal	1q
TCGA-24-1417	1	202350012	202375564	0.476	1	10	1.60E-08	amp	25,553	focal	1q
TCGA-24-1417	1	202463735	202493343	0.748	1	8	1.94E-12	amp	29,609	focal	1q
TCGA-24-1417	1	202704413	203180053	-0.297	1	17	1.55E-19	del	475,641	focal	1q
TCGA-24-1417	1	203181915	203293867	0.518	1	31	1.35E-16	amp	111,953	focal	1q

TCGA-24-1417	1	203504626	203547296	0.495	1	12	6.18E-08	amp	42,671	focal	1q
TCGA-24-1417	1	203758737	203816559	0.516	1	11	6.20E-07	amp	57,823	focal	1q
TCGA-24-1417	1	204152791	204171143	0.474	1	13	1.17E-08	amp	18,353	focal	1q
TCGA-24-1417	1	204875975	204935887	-0.538	1	6	3.13E-08	del	59,913	focal	1q
TCGA-24-1417	1	205144861	205151556	-0.510	1	5	2.01E-10	del	6,696	focal	1q
TCGA-24-1417	1	207669230	207878308	0.367	1	28	2.18E-20	amp	209,079	focal	1q
TCGA-24-1417	1	208073044	224991014	-0.683	6	872	2.39E-07	del	16,917,971	focal	1q
TCGA-24-1417	1	225259042	225571216	-0.613	2	37	1.26E-07	del	312,175	focal	1q
TCGA-24-1417	1	226590384	226703254	0.726	2	13	1.32E-06	amp	112,871	focal	1q
TCGA-24-1417	1	226711778	229199216	-0.573	2	169	1.14E-06	del	2,487,439	focal	1q
TCGA-24-1417	1	235885722	247197787	-0.932	7	509	1.48E-06	del	11,312,066	focal	1q
TCGA-24-1417	2	11672588	12080936	0.819	2	37	1.77E-08	amp	408,349	focal	2p
TCGA-24-1417	2	15591866	15596607	-1.172	1	4	1.32E-08	del	4,742	focal	2p
TCGA-24-1417	2	18627471	18633934	-0.865	1	7	2.61E-08	del	6,464	focal	2p
TCGA-24-1417	2	20265495	20268400	0.633	1	5	3.99E-14	amp	2,906	focal	2p
TCGA-24-1417	2	20303076	20510937	-0.301	1	21	1.55E-16	del	207,862	focal	2p
TCGA-24-1417	2	20592596	20687844	0.756	1	4	2.06E-11	amp	95,249	focal	2p
TCGA-24-1417	2	24093142	24100470	0.644	1	5	1.23E-08	amp	7,329	focal	2p
TCGA-24-1417	2	24898641	24948642	0.727	1	13	3.18E-10	amp	50,002	focal	2p
TCGA-24-1417	2	27515850	27520647	-0.554	1	5	5.56E-49	del	4,798	focal	2p
TCGA-24-1417	2	27521219	27538795	0.519	1	11	3.06E-09	amp	17,577	focal	2p
TCGA-24-1417	2	27579700	29147636	0.883	2	187	1.75E-16	amp	1,567,937	focal	2p
TCGA-24-1417	2	29285960	32509307	0.579	2	186	1.11E-16	amp	3,223,348	focal	2p
TCGA-24-1417	2	32512108	32532144	-0.716	1	8	3.33E-16	del	20,037	focal	2p
TCGA-24-1417	2	38825557	38831767	-0.622	1	7	4.25E-17	del	6,211	focal	2p
TCGA-24-1417	2	42843488	43268257	1.063	2	18	2.16E-02	amp	424,770	focal	2p
TCGA-24-1417	2	43755934	43777544	-0.433	1	7	7.06E-07	del	21,611	focal	2p
TCGA-24-1417	2	47073841	47154185	0.746	1	14	9.11E-17	amp	80,345	focal	2p
TCGA-24-1417	2	47592713	47786372	0.564	1	5	1.04E-13	amp	193,660	focal	2p
TCGA-24-1417	2	70168348	70169002	-1.165	1	3	7.08E-09	del	655	focal	2p
TCGA-24-1417	2	70913310	71042091	0.434	1	11	8.97E-09	amp	128,782	focal	2p
TCGA-24-1417	2	71135728	71158785	0.813	1	8	3.49E-47	amp	23,058	focal	2p
TCGA-24-1417	2	71190425	71583648	-0.363	1	42	2.54E-27	del	393,224	focal	2p
TCGA-24-1417	2	71594211	71812044	0.334	1	42	1.53E-19	amp	217,834	focal	2p
TCGA-24-1417	2	72064630	72968851	-0.401	1	25	4.48E-15	del	904,222	focal	2p

TCGA-24-1417	2	72971902	73339710	0.267	1	38	8.16E-18	amp	367,809	focal	2p
TCGA-24-1417	2	73344329	74294479	-0.281	1	101	1.78E-17	del	950,151	focal	2p
TCGA-24-1417	2	74449097	74460500	0.717	1	8	2.20E-17	amp	11,404	focal	2p
TCGA-24-1417	2	86107853	86161295	0.368	1	20	8.28E-19	amp	53,443	focal	2p
TCGA-24-1417	2	86162051	91032773	-0.309	1	347	2.10E-30	del	4,870,723	focal	2p
TCGA-24-1417	2	91042308	91683798	0.909	2	71	8.10E-19	amp	641,491	focal	2p
TCGA-24-1417	2	94755084	95244119	-0.337	1	53	7.86E-35	del	489,036	focal	2q
TCGA-24-1417	2	95303974	95464228	0.536	1	29	1.35E-27	amp	160,255	focal	2q
TCGA-24-1417	2	96043112	96055593	0.414	1	11	8.24E-06	amp	12,482	focal	2q
TCGA-24-1417	2	97515043	106060427	-0.613	4	504	1.82E-05	del	8,545,385	focal	2q
TCGA-24-1417	2	106076809	106112516	0.271	1	8	4.47E-09	amp	35,708	focal	2q
TCGA-24-1417	2	106127937	108890643	-0.808	3	181	5.91E-13	del	2,762,707	focal	2q
TCGA-24-1417	2	108893349	109616334	0.366	1	14	5.97E-13	amp	722,986	focal	2q
TCGA-24-1417	2	109658920	120823700	-0.278	1	550	1.97E-15	del	11,164,781	focal	2q
TCGA-24-1417	2	120971264	121445884	0.544	1	10	3.15E-09	amp	474,621	focal	2q
TCGA-24-1417	2	124236329	127031227	-0.676	1	30	1.93E-07	del	2,794,899	focal	2q
TCGA-24-1417	2	127661102	127971915	-0.791	2	49	3.29E-09	del	310,814	focal	2q
TCGA-24-1417	2	128180122	132630964	-0.767	5	271	1.83E-04	del	4,450,843	focal	2q
TCGA-24-1417	2	132733298	132744822	0.727	1	4	2.29E-60	amp	11,525	focal	2q
TCGA-24-1417	2	132783048	158989475	-0.579	1	841	1.95966197766	del	26,206,428	focal	2q
TCGA-24-1417	2	158989787	162713585	0.283	1	285	1.26E-219	amp	3,723,799	focal	2q
TCGA-24-1417	2	162735507	177199546	-0.543	3	901	3.94E-05	del	14,464,040	focal	2q
TCGA-24-1417	2	177788374	179076490	-0.586	2	112	3.77E-06	del	1,288,117	focal	2q
TCGA-24-1417	2	197370630	197372294	0.681	1	3	9.45E-06	amp	1,665	focal	2q
TCGA-24-1417	2	198219258	198354548	-0.591	1	14	4.23E-10	del	135,291	focal	2q
TCGA-24-1417	2	200006151	200508675	-0.583	1	5	1.21E-05	del	502,525	focal	2q
TCGA-24-1417	2	201077639	201115312	-0.578	1	8	8.38E-06	del	37,674	focal	2q
TCGA-24-1417	2	201581769	201596673	-0.654	1	5	6.96E-04	del	14,905	focal	2q
TCGA-24-1417	2	202607748	202654832	-0.798	1	5	3.73E-04	del	47,085	focal	2q
TCGA-24-1417	2	206288889	206577316	0.392	1	21	3.81E-43	amp	288,428	focal	2q
TCGA-24-1417	2	206577502	217071697	-0.371	1	569	3.03E-56	del	10,494,196	focal	2q
TCGA-24-1417	2	218955239	218959517	0.967	1	5	4.09E-06	amp	4,279	focal	2q
TCGA-24-1417	2	219954071	219998706	-0.511	1	10	1.25E-10	del	44,636	focal	2q
TCGA-24-1417	2	220015875	220107987	0.362	1	33	3.69E-44	amp	92,113	focal	2q
TCGA-24-1417	2	220109898	230814169	-0.377	1	451	1.03E-10	del	10,704,272	focal	2q

TCGA-24-1417	2	230823703	232311848	-0.364	1	150	4.63E-07	del	1,488,146	focal	2q
TCGA-24-1417	2	232361313	232368938	0.438	1	4	5.91E-04	amp	7,626	focal	2q
TCGA-24-1417	2	233099458	233117183	0.337	1	12	1.79E-14	amp	17,726	focal	2q
TCGA-24-1417	2	233118484	233525271	-0.259	1	41	6.07E-07	del	406,788	focal	2q
TCGA-24-1417	2	233757699	233882339	-0.343	1	25	1.75E-08	del	124,641	focal	2q
TCGA-24-1417	2	233902680	234011363	-0.202	1	13	9.67E-15	neutral	108,684	focal	2q
TCGA-24-1417	2	234015079	234041778	0.374	1	14	1.45E-06	amp	26,700	focal	2q
TCGA-24-1417	2	238346015	239668694	-0.452	2	79	1.82E-05	del	1,322,680	focal	2q
TCGA-24-1417	2	239681546	239750375	0.463	1	9	2.72E-03	amp	68,830	focal	2q
TCGA-24-1417	2	241325119	241377319	0.985	1	7	1.97E-14	amp	52,201	focal	2q
TCGA-24-1417	2	242685581	242712954	-0.652	1	4	0.00E+00	del	27,374	focal	2q
TCGA-24-1417	3	336337	8636364	-0.663	1	213	1.44E-10	del	8,300,028	focal	3p
TCGA-24-1417	3	8769706	9032017	-0.761	1	20	1.50E-19	del	262,312	focal	3p
TCGA-24-1417	3	10050872	10097528	-0.583	1	22	9.91E-14	del	46,657	focal	3p
TCGA-24-1417	3	10329073	10465903	0.528	1	25	4.75E-56	amp	136,831	focal	3p
TCGA-24-1417	3	10800990	12875262	-0.476	1	153	5.77E-22	del	2,074,273	focal	3p
TCGA-24-1417	3	13891400	14214364	-0.654	1	33	8.57E-22	del	322,965	focal	3p
TCGA-24-1417	3	14668277	42709054	-0.985	5	1,318	4.09E-08	del	28,040,778	large-scale	3p
TCGA-24-1417	3	42725981	45911208	-0.773	3	253	1.77E-04	del	3,185,228	focal	3p
TCGA-24-1417	3	46037521	46694783	-1.172	3	35	1.37E-04	del	657,263	focal	3p
TCGA-24-1417	3	46912060	47486192	-0.544	5	79	3.43E-04	del	574,133	focal	3p
TCGA-24-1417	3	47585569	47789170	-0.745	1	33	2.72E-28	del	203,602	focal	3p
TCGA-24-1417	3	47892075	48562084	-0.549	1	92	4.31E-61	del	670,010	focal	3p
TCGA-24-1417	3	48576751	48643328	0.488	1	43	8.03E-54	amp	66,578	focal	3p
TCGA-24-1417	3	48666099	49431284	-0.439	1	153	1.25E-19	del	765,186	focal	3p
TCGA-24-1417	3	49724909	49874628	-0.696	3	46	4.59E-05	del	149,720	focal	3p
TCGA-24-1417	3	49914693	50130693	-0.551	1	43	1.84E-10	del	216,001	focal	3p
TCGA-24-1417	3	50697958	52387610	-0.557	1	208	2.85E-36	del	1,689,653	focal	3p
TCGA-24-1417	3	52556939	52791896	-0.689	1	64	1.61E-62	del	234,958	focal	3p
TCGA-24-1417	3	52858811	53187411	-0.583	3	36	4.02E-08	del	328,601	focal	3p
TCGA-24-1417	3	53240297	58530281	-0.833	5	366	1.47E-07	del	5,289,985	focal	3p
TCGA-24-1417	3	58686512	100527746	-0.782	7	780	1.56E-05	del	41,841,235	large-scale	3p
TCGA-24-1417	3	101540477	101547573	-0.671	1	5	5.50E-09	del	7,097	focal	3q
TCGA-24-1417	3	103053464	103060654	-0.756	1	5	1.50E-14	del	7,191	focal	3q
TCGA-24-1417	3	113734010	113759780	-0.507	1	10	2.66E-10	del	25,771	focal	3q

TCGA-24-1417	3	114198253	114487914	0.626	1	27	1.88E-25	amp	289,662	focal	3q
TCGA-24-1417	3	120993298	121018804	0.739	1	7	7.18E-10	amp	25,507	focal	3q
TCGA-24-1417	3	122833102	122838452	0.558	1	6	1.20E-06	amp	5,351	focal	3q
TCGA-24-1417	3	123751935	123970076	0.432	1	35	5.32E-09	amp	218,142	focal	3q
TCGA-24-1417	3	124125076	124703906	0.523	1	51	4.02E-06	amp	578,831	focal	3q
TCGA-24-1417	3	124729689	124783636	-0.371	1	3	1.39E-08	del	53,948	focal	3q
TCGA-24-1417	3	126904893	127643235	0.820	2	71	9.95E-05	amp	738,343	focal	3q
TCGA-24-1417	3	127689536	129682627	0.797	3	101	1.15E-04	amp	1,993,092	focal	3q
TCGA-24-1417	3	130063179	130787312	0.716	3	145	5.67E-10	amp	724,134	focal	3q
TCGA-24-1417	3	131223635	131401161	0.586	1	19	3.18E-17	amp	177,527	focal	3q
TCGA-24-1417	3	134591401	134601529	0.875	1	3	1.33E-05	amp	10,129	focal	3q
TCGA-24-1417	3	139603462	139677559	0.686	1	18	1.11E-11	amp	74,098	focal	3q
TCGA-24-1417	3	142979777	143021296	0.717	1	8	3.26E-10	amp	41,520	focal	3q
TCGA-24-1417	3	151610308	151611419	-1.094	1	2	4.01E-12	del	1,112	focal	3q
TCGA-24-1417	3	162525288	171503327	0.927	3	245	8.86E-07	amp	8,978,040	focal	3q
TCGA-24-1417	3	171632840	184245695	0.761	1	437	1.91E-10	amp	12,612,856	focal	3q
TCGA-24-1417	3	184287083	199330951	0.987	11	1,097	1.14E-04	amp	15,043,869	focal	3q
TCGA-24-1417	4	39412	3098618	-0.721	3	247	2.93E-09	del	3,059,207	focal	4p
TCGA-24-1417	4	6424993	6673677	0.328	1	19	2.84E-18	amp	248,685	focal	4p
TCGA-24-1417	4	6693343	6923993	-0.820	1	10	2.24E-07	del	230,651	focal	4p
TCGA-24-1417	4	12991979	66824799	-1.144	7	1,573	2.89E-04	del	53,832,821	large-scale	4p
TCGA-24-1417	4	67946940	67947751	1.176	1	4	2.17E-25	amp	812	focal	4q
TCGA-24-1417	4	67994474	184480044	-0.883	12	4,421	6.99E-08	del	116,485,571	large-scale	4q
TCGA-24-1417	4	184487263	184539515	0.645	1	5	2.18E-12	amp	52,253	focal	4q
TCGA-24-1417	4	184603616	186820184	-0.301	1	175	1.51E-76	del	2,216,569	focal	4q
TCGA-24-1417	4	186901736	191110131	0.677	3	100	4.16E-02	amp	4,208,396	focal	4q
TCGA-24-1417	5	111194	5428843	0.685	3	173	1.27E-07	amp	5,317,650	focal	5p
TCGA-24-1417	5	5489457	5492966	-0.939	1	3	3.73E-23	del	3,510	focal	5p
TCGA-24-1417	5	6073320	6652793	0.684	1	9	9.47E-12	amp	579,474	focal	5p
TCGA-24-1417	5	19556323	19648114	-0.758	1	5	4.40E-08	del	91,792	focal	5p
TCGA-24-1417	5	37038372	37055034	-0.697	1	11	5.43E-19	del	16,663	focal	5p
TCGA-24-1417	5	37327578	37335109	-0.645	1	5	3.73E-07	del	7,532	focal	5p
TCGA-24-1417	5	38466929	38499492	0.601	1	9	1.16E-11	amp	32,564	focal	5p
TCGA-24-1417	5	55237474	55247981	0.442	1	7	4.28E-26	amp	10,508	focal	5q
TCGA-24-1417	5	55431499	55836003	0.256	1	16	3.10E-55	amp	404,505	focal	5q

TCGA-24-1417	5	56188016	68903836	-0.808	1	491	9.39E-28	del	12,715,821	focal	5q
TCGA-24-1417	5	70376940	71749675	-1.347	4	81	2.08E-06	del	1,372,736	focal	5q
TCGA-24-1417	5	72056847	109230278	-1.128	9	1,329	3.09E-04	del	37,173,432	large-scale	5q
TCGA-24-1417	5	131350179	131567602	0.526	1	20	2.87E-09	amp	217,424	focal	5q
TCGA-24-1417	5	131571210	131581956	-0.368	1	6	6.33E-33	del	10,747	focal	5q
TCGA-24-1417	5	131634318	131697938	0.422	1	8	1.90E-07	amp	63,621	focal	5q
TCGA-24-1417	5	132111923	132128781	0.479	1	10	1.14E-04	amp	16,859	focal	5q
TCGA-24-1417	5	132612973	132679887	1.069	1	4	1.44E-06	amp	66,915	focal	5q
TCGA-24-1417	5	135205720	135215958	0.912	1	3	1.75E-12	amp	10,239	focal	5q
TCGA-24-1417	5	135258787	135397322	-0.327	1	9	3.06E-06	del	138,536	focal	5q
TCGA-24-1417	5	137616555	137631090	0.763	1	7	2.66E-09	amp	14,536	focal	5q
TCGA-24-1417	5	138727215	138746817	0.708	1	12	1.47E-08	amp	19,603	focal	5q
TCGA-24-1417	5	139908481	140030990	0.503	1	32	2.76E-16	amp	122,510	focal	5q
TCGA-24-1417	5	140241827	140243904	-0.915	1	3	2.23E-08	del	2,078	focal	5q
TCGA-24-1417	5	140835743	140854380	-0.426	1	6	6.64E-05	del	18,638	focal	5q
TCGA-24-1417	5	141003964	141314461	0.678	1	41	2.38E-20	amp	310,498	focal	5q
TCGA-24-1417	5	142130572	142132256	-0.996	1	2	4.67E-15	del	1,685	focal	5q
TCGA-24-1417	5	168026056	170171316	0.495	2	144	1.37E-04	amp	2,145,261	focal	5q
TCGA-24-1417	5	170237496	170625079	-0.325	1	27	2.78E-06	del	387,584	focal	5q
TCGA-24-1417	5	171270027	172016078	0.419	1	38	2.50E-08	amp	746,052	focal	5q
TCGA-24-1417	5	172122046	172129670	-0.456	1	4	8.34E-03	del	7,625	focal	5q
TCGA-24-1417	5	175925232	175948390	1.064	1	10	6.17E-15	amp	23,159	focal	5q
TCGA-24-1417	5	176222182	176255413	0.733	1	14	1.09E-26	amp	33,232	focal	5q
TCGA-24-1417	5	176696802	176725372	0.585	1	6	2.43E-04	amp	28,571	focal	5q
TCGA-24-1417	5	176747347	176884456	0.663	1	36	1.88E-15	amp	137,110	focal	5q
TCGA-24-1417	5	177605338	179480554	0.550	2	155	2.63E-05	amp	1,875,217	focal	5q
TCGA-24-1417	5	179660995	179695869	0.333	1	13	5.61E-03	amp	34,875	focal	5q
TCGA-24-1417	5	180583602	180654586	0.432	1	12	0.00E+00	amp	70,985	focal	5q
TCGA-24-1417	6	3122346	3318850	0.627	1	10	1.77E-04	amp	196,505	focal	6p
TCGA-24-1417	6	3994069	4022394	-0.703	1	11	2.38E-11	del	28,326	focal	6p
TCGA-24-1417	6	6480346	31963193	0.765	8	1,445	3.30E-06	amp	25,482,848	large-scale	6p
TCGA-24-1417	6	32009547	37167076	0.905	11	698	2.06E-06	amp	5,157,530	focal	6p
TCGA-24-1417	6	37279149	39020954	0.812	3	159	8.90E-11	amp	1,741,806	focal	6p
TCGA-24-1417	6	39065479	44386491	0.995	9	587	3.84E-06	amp	5,321,013	focal	6p
TCGA-24-1417	6	56098811	56431575	-0.354	1	13	8.35E-04	del	332,765	focal	6p

TCGA-24-1417	6	57794880	58402544	1.243	3	23	1.23E-05	amp	607,665	focal	6p
TCGA-24-1417	6	64344630	74008410	-0.675	2	251	2.71E-07	del	9,663,781	focal	6q
TCGA-24-1417	6	74057003	74058331	0.318	1	4	1.11E-08	amp	1,329	focal	6q
TCGA-24-1417	6	74094057	74135564	-0.484	1	8	3.17E-07	del	41,508	focal	6q
TCGA-24-1417	6	74263951	90563975	-0.725	1	775	3.54E-54	del	16,300,025	focal	6q
TCGA-24-1417	6	90623463	150253449	-0.902	7	2,254	2.42E-04	del	59,629,987	large-scale	6q
TCGA-24-1417	6	150760709	153261071	-0.676	1	232	8.26E-05	del	2,500,363	focal	6q
TCGA-24-1417	6	153352555	158358065	-0.713	1	140	1.26E-19	del	5,005,511	focal	6q
TCGA-24-1417	6	158427764	158966625	-0.738	1	58	6.98E-06	del	538,862	focal	6q
TCGA-24-1417	6	158978585	170790933	-1.103	10	560	9.34E-07	del	11,812,349	focal	6q
TCGA-24-1417	7	54380	4931394	0.620	1	182	4.26E-24	amp	4,877,015	focal	7p
TCGA-24-1417	7	5938936	5988918	0.561	1	20	3.01E-23	amp	49,983	focal	7p
TCGA-24-1417	7	5992835	6721627	-0.285	1	88	1.22E-17	del	728,793	focal	7p
TCGA-24-1417	7	6724235	6771709	0.544	1	15	3.49E-19	amp	47,475	focal	7p
TCGA-24-1417	7	6772866	6931703	-0.312	1	33	1.00E-09	del	158,838	focal	7p
TCGA-24-1417	7	6932975	6945562	0.340	1	10	2.77E-09	amp	12,588	focal	7p
TCGA-24-1417	7	9621055	10944079	-0.878	1	11	9.29E-08	del	1,323,025	focal	7p
TCGA-24-1417	7	13901955	30881345	-1.339	1	768	1.77E-27	del	16,979,391	large-scale	7p
TCGA-24-1417	7	30974835	36600237	-0.977	3	307	7.75E-07	del	5,625,403	focal	7p
TCGA-24-1417	7	36665027	46640903	-1.232	3	478	3.34E-18	del	9,975,877	focal	7p
TCGA-24-1417	7	47032342	47664498	0.441	1	28	4.36E-33	amp	632,157	focal	7p
TCGA-24-1417	7	47780977	50328975	-0.290	1	157	5.20E-29	del	2,547,999	focal	7p
TCGA-24-1417	7	50337791	51120151	0.295	1	44	8.16E-14	amp	782,361	focal	7p
TCGA-24-1417	7	51171192	55177288	-0.338	1	26	5.87E-05	del	4,006,097	focal	7p
TCGA-24-1417	7	55294991	55446948	-0.898	1	6	4.38E-05	del	151,958	focal	7p
TCGA-24-1417	7	61606017	61616816	0.950	1	5	4.42E-23	amp	10,800	focal	7q
TCGA-24-1417	7	62157744	65173206	-0.690	1	171	1.56E-04	del	3,015,463	focal	7q
TCGA-24-1417	7	65194248	65217111	0.260	1	3	7.72E-05	amp	22,864	focal	7q
TCGA-24-1417	7	65229922	65918354	-0.636	1	47	1.14E-05	del	688,433	focal	7q
TCGA-24-1417	7	65950841	97206982	-1.169	5	1,467	4.41E-05	del	31,256,142	large-scale	7q
TCGA-24-1417	7	98689276	98693854	1.320	1	3	9.82E-11	amp	4,579	focal	7q
TCGA-24-1417	7	98825505	98838761	0.728	1	8	2.26E-18	amp	13,257	focal	7q
TCGA-24-1417	7	99396749	99399495	1.923	1	5	4.63E-20	amp	2,747	focal	7q
TCGA-24-1417	7	100195263	100238956	0.872	1	25	1.80E-12	amp	43,694	focal	7q
TCGA-24-1417	7	102131002	105402335	-0.345	1	260	9.56E-12	del	3,271,334	focal	7q

TCGA-24-1417	7	105459945	123903541	-0.739	3	705	5.89E-20	del	18,443,597	focal	7q
TCGA-24-1417	7	126722748	127018148	-0.767	2	15	4.35E-04	del	295,401	focal	7q
TCGA-24-1417	7	127508571	127679049	1.018	1	9	1.80E-26	amp	170,479	focal	7q
TCGA-24-1417	7	127821482	127828223	0.574	1	7	1.35E-03	amp	6,742	focal	7q
TCGA-24-1417	7	128267231	128341185	0.783	1	22	8.63E-14	amp	73,955	focal	7q
TCGA-24-1417	7	128554141	128638478	0.632	1	15	1.56E-07	amp	84,338	focal	7q
TCGA-24-1417	7	129807480	129826865	0.735	2	11	8.51E-07	amp	19,386	focal	7q
TCGA-24-1417	7	129827183	130158031	-0.291	1	46	6.35E-77	del	330,849	focal	7q
TCGA-24-1417	7	130175469	141695788	1.006	3	794	6.15E-29	amp	11,520,320	focal	7q
TCGA-24-1417	7	141705762	141708916	-1.909	1	2	3.17E-15	del	3,155	focal	7q
TCGA-24-1417	7	141717368	143690456	0.864	1	234	1.43E-24	amp	1,973,089	focal	7q
TCGA-24-1417	7	143691662	143691879	-2.653	1	2	6.12E-41	del	218	focal	7q
TCGA-24-1417	7	143692983	158595179	0.735	3	653	1.08E-11	amp	14,902,197	focal	7q
TCGA-24-1417	8	106396	6601967	-0.633	1	188	4.46E-06	del	6,495,572	focal	8p
TCGA-24-1417	8	6861345	7743420	-0.549	1	50	5.40E-03	del	882,076	focal	8p
TCGA-24-1417	8	7844035	21980975	-1.186	5	531	5.34E-04	del	14,136,941	large-scale	8p
TCGA-24-1417	8	22061433	22093639	-0.683	1	13	6.38E-18	del	32,207	focal	8p
TCGA-24-1417	8	22105409	22141460	0.341	1	15	1.03E-44	amp	36,052	focal	8p
TCGA-24-1417	8	22158293	22488071	-0.718	1	52	1.45E-19	del	329,779	focal	8p
TCGA-24-1417	8	22604649	23171361	-0.535	1	49	3.48E-05	del	566,713	focal	8p
TCGA-24-1417	8	23281377	26962126	-0.740	1	218	2.18E-32	del	3,680,750	focal	8p
TCGA-24-1417	8	27523773	38384733	-0.665	1	492	5.39E-11	del	10,860,961	focal	8p
TCGA-24-1417	8	38488878	41632340	-0.565	2	170	1.49E-29	del	3,143,463	focal	8p
TCGA-24-1417	8	41637984	41678084	0.694	1	17	1.18E-19	amp	40,101	focal	8p
TCGA-24-1417	8	42352195	42378305	-0.792	1	7	9.80E-12	del	26,111	focal	8p
TCGA-24-1417	8	42812088	43648623	-0.468	1	77	2.30E-26	del	836,536	focal	8p
TCGA-24-1417	8	43941554	47465026	1.307	1	4	1.52E-21	amp	3,523,473	focal	8p
TCGA-24-1417	8	47465389	49459728	-0.337	1	157	9.89E-03	del	1,994,340	focal	8q
TCGA-24-1417	8	49988860	53760403	-0.556	1	94	5.18E-58	del	3,771,544	focal	8q
TCGA-24-1417	8	67584792	67590406	0.726	1	3	3.20E-07	amp	5,615	focal	8q
TCGA-24-1417	8	99516982	101717136	0.622	1	157	1.64E-12	amp	2,200,155	focal	8q
TCGA-24-1417	8	101834320	117852619	1.074	5	508	1.25E-02	amp	16,018,300	focal	8q
TCGA-24-1417	8	118216441	120321350	0.246	1	47	7.41E-09	neutral	2,104,910	focal	8q
TCGA-24-1417	8	120324791	120500398	-0.524	1	5	5.72E-09	del	175,608	focal	8q
TCGA-24-1417	8	124855295	124870789	-0.272	1	11	8.50E-07	del	15,495	focal	8q

TCGA-24-1417	8	124879170	146195755	0.808	3	782	2.62E-09	amp	21,316,586	large-scale	8q
TCGA-24-1417	8	146248859	146249915	-0.513	1	3	0.00E+00	del	1,057	focal	8q
TCGA-24-1417	9	152256	5063490	0.716	1	231	1.13E-11	amp	4,911,235	focal	9p
TCGA-24-1417	9	5112809	27540405	0.637	1	773	4.47E-17	amp	22,427,597	large-scale	9p
TCGA-24-1417	9	27598147	33652089	0.551	1	178	4.48E-06	amp	6,053,943	focal	9p
TCGA-24-1417	9	33685518	39964304	0.923	5	494	1.64E-10	amp	6,278,787	focal	9p
TCGA-24-1417	9	40291869	40508604	-0.799	1	6	4.27E-10	del	216,736	focal	9p
TCGA-24-1417	9	40761844	40779408	-0.455	1	6	5.47E-06	del	17,565	focal	9p
TCGA-24-1417	9	41296159	43572829	0.597	1	34	3.54E-08	amp	2,276,671	focal	9p
TCGA-24-1417	9	66980732	67903824	-0.384	1	30	8.60E-23	del	923,093	focal	9q
TCGA-24-1417	9	67907065	67913949	1.368	1	10	9.48E-20	amp	6,885	focal	9q
TCGA-24-1417	9	67916022	68372721	-0.350	1	25	5.96E-09	del	456,700	focal	9q
TCGA-24-1417	9	68374601	69434187	0.272	1	54	5.60E-05	amp	1,059,587	focal	9q
TCGA-24-1417	9	69467483	69723196	-0.444	1	7	1.59E-13	del	255,714	focal	9q
TCGA-24-1417	9	69724140	69972439	0.283	1	8	2.48E-42	amp	248,300	focal	9q
TCGA-24-1417	9	70052160	95447737	-0.604	1	1,176	1.16E-35	del	25,395,578	large-scale	9q
TCGA-24-1417	9	95754813	96386632	-0.702	1	48	1.67E-07	del	631,820	focal	9q
TCGA-24-1417	9	96561692	106606520	-0.646	1	584	8.75E-12	del	10,044,829	focal	9q
TCGA-24-1417	9	106617971	123322542	-0.910	5	957	1.78E-04	del	16,704,572	focal	9q
TCGA-24-1417	9	123568568	125680799	-0.690	1	145	4.79E-09	del	2,112,232	focal	9q
TCGA-24-1417	9	126149599	126980537	-0.623	1	79	4.42E-04	del	830,939	focal	9q
TCGA-24-1417	9	127034487	128223721	-0.726	1	59	1.20E-07	del	1,189,235	focal	9q
TCGA-24-1417	9	128497991	132021797	-0.473	3	485	9.15E-08	del	3,523,807	focal	9q
TCGA-24-1417	9	132024794	132028402	0.830	1	3	1.25E-08	amp	3,609	focal	9q
TCGA-24-1417	9	132329166	133357262	-0.359	1	136	9.29E-05	del	1,028,097	focal	9q
TCGA-24-1417	9	133394548	134793793	-0.623	1	126	7.34E-19	del	1,399,246	focal	9q
TCGA-24-1417	10	82888	83580	-0.293	1	2	2.63E-13	del	693	focal	10p
TCGA-24-1417	10	116269	15097161	0.585	4	689	2.84E-07	amp	14,980,893	large-scale	10p
TCGA-24-1417	10	27033325	39115929	-0.691	7	590	1.13E-06	del	12,082,605	large-scale	10p
TCGA-24-1417	10	41704975	41919880	0.928	1	23	1.39E-40	amp	214,906	focal	10q
TCGA-24-1417	10	42447118	42646220	-0.761	1	37	1.12E-28	del	199,103	focal	10q
TCGA-24-1417	10	42970438	47199870	-0.686	1	184	3.31E-07	del	4,229,433	focal	10q
TCGA-24-1417	10	47427949	57790882	-1.458	4	387	1.25E-16	del	10,362,934	focal	10q
TCGA-24-1417	10	71317026	72223812	0.786	2	117	1.65E-05	amp	906,787	focal	10q
TCGA-24-1417	10	72246342	72297940	-0.430	1	7	8.89E-04	del	51,599	focal	10q

TCGA-24-1417	10	72709454	73502215	0.712	1	82	6.38E-95	amp	792,762	focal	10q
TCGA-24-1417	10	75061505	75080543	0.345	1	7	6.37E-08	amp	19,039	focal	10q
TCGA-24-1417	10	80727907	80742237	0.754	1	11	9.70E-11	amp	14,331	focal	10q
TCGA-24-1417	10	88113650	88380987	-0.847	3	18	3.68E-07	del	267,338	focal	10q
TCGA-24-1417	10	88404387	88415385	0.793	1	9	5.46E-09	amp	10,999	focal	10q
TCGA-24-1417	10	88465982	88978589	-0.568	1	48	5.70E-07	del	512,608	focal	10q
TCGA-24-1417	10	89137717	98119631	-0.449	1	738	1.35E-14	del	8,981,915	focal	10q
TCGA-24-1417	10	98144689	98730968	-0.463	1	51	6.10E-16	del	586,280	focal	10q
TCGA-24-1417	10	98978683	99015374	-0.320	1	10	1.88E-09	del	36,692	focal	10q
TCGA-24-1417	10	99179887	99227947	-0.494	1	31	2.49E-14	del	48,061	focal	10q
TCGA-24-1417	10	99361167	99427557	-0.499	1	11	4.93E-10	del	66,391	focal	10q
TCGA-24-1417	10	99760779	100012361	-0.472	1	17	2.21E-12	del	251,583	focal	10q
TCGA-24-1417	10	100209193	102296848	-0.669	4	218	1.92E-08	del	2,087,656	focal	10q
TCGA-24-1417	10	102297726	102324273	0.628	1	3	4.42E-04	amp	26,548	focal	10q
TCGA-24-1417	10	102574166	102711449	-0.654	1	21	1.53E-72	del	137,284	focal	10q
TCGA-24-1417	10	102722521	102886515	0.728	1	32	2.82E-52	amp	163,995	focal	10q
TCGA-24-1417	10	102977239	103329965	-0.471	1	17	7.63E-15	del	352,727	focal	10q
TCGA-24-1417	10	103332344	103361962	0.295	1	12	3.72E-15	amp	29,619	focal	10q
TCGA-24-1417	10	103374250	104161779	-0.382	1	106	5.64E-15	del	787,530	focal	10q
TCGA-24-1417	10	104163448	104225181	0.319	1	10	1.67E-15	amp	61,734	focal	10q
TCGA-24-1417	10	104230424	115995842	-0.420	1	649	4.73E-10	del	11,765,419	focal	10q
TCGA-24-1417	10	116082787	120926434	-0.501	1	256	2.22E-14	del	4,843,648	focal	10q
TCGA-24-1417	10	121276707	123720335	-0.403	1	138	1.06E-14	del	2,443,629	focal	10q
TCGA-24-1417	10	124142542	124238183	-0.413	1	13	4.48E-21	del	95,642	focal	10q
TCGA-24-1417	10	124256102	124392407	0.349	1	54	5.18E-32	amp	136,306	focal	10q
TCGA-24-1417	10	124447013	125761653	-0.284	1	66	3.30E-06	del	1,314,641	focal	10q
TCGA-24-1417	10	125770733	125794889	0.475	1	5	4.73E-04	amp	24,157	focal	10q
TCGA-24-1417	10	126162716	126384959	0.513	1	9	2.39E-05	amp	222,244	focal	10q
TCGA-24-1417	11	195404	6497150	-0.650	3	421	2.09E-06	del	6,301,747	focal	11p
TCGA-24-1417	11	6587634	17371638	-0.640	4	719	9.56E-08	del	10,784,005	focal	11p
TCGA-24-1417	11	17856163	18685913	-0.704	1	127	2.04E-35	del	829,751	focal	11p
TCGA-24-1417	11	18743877	19218050	-0.924	2	39	1.11E-05	del	474,174	focal	11p
TCGA-24-1417	11	20354546	20361107	0.487	1	3	1.15E-07	amp	6,562	focal	11p
TCGA-24-1417	11	20367713	32818034	-0.591	4	344	2.73E-05	del	12,450,322	focal	11p
TCGA-24-1417	11	44245586	45492207	0.337	1	32	1.10E-14	amp	1,246,622	focal	11p

TCGA-24-1417	11	46277896	46298593	0.866	1	6	5.09E-16	amp	20,698	focal	11p
TCGA-24-1417	11	46658140	46716945	0.478	1	18	4.84E-48	amp	58,806	focal	11p
TCGA-24-1417	11	46721908	46965097	-0.439	1	57	2.33E-18	del	243,190	focal	11p
TCGA-24-1417	11	47237785	47302243	-0.461	1	28	3.14E-11	del	64,459	focal	11p
TCGA-24-1417	11	47388132	47390503	-0.665	1	3	1.08E-10	del	2,372	focal	11p
TCGA-24-1417	11	47391461	47426866	0.343	1	12	1.21E-15	amp	35,406	focal	11p
TCGA-24-1417	11	47450003	51426664	-0.262	1	242	1.51E-25	del	3,976,662	focal	11p
TCGA-24-1417	11	51435872	51447686	1.273	1	3	4.67E-13	amp	11,815	focal	11p
TCGA-24-1417	11	60642088	60810116	0.295	1	42	2.73E-14	amp	168,029	focal	11q
TCGA-24-1417	11	60814829	60827746	-0.666	1	5	7.22E-10	del	12,918	focal	11q
TCGA-24-1417	11	60832868	60934782	0.381	1	35	2.26E-11	amp	101,915	focal	11q
TCGA-24-1417	11	60935658	60969756	-0.590	1	7	3.55E-06	del	34,099	focal	11q
TCGA-24-1417	11	62556319	63438909	-0.308	1	103	4.03E-22	del	882,591	focal	11q
TCGA-24-1417	11	66209818	66245032	0.641	1	25	5.88E-21	amp	35,215	focal	11q
TCGA-24-1417	11	66285451	66377235	-0.286	1	19	2.55E-06	del	91,785	focal	11q
TCGA-24-1417	11	66387866	66589890	0.437	1	8	5.53E-07	amp	202,025	focal	11q
TCGA-24-1417	11	66590630	66804741	-0.363	1	25	4.83E-08	del	214,112	focal	11q
TCGA-24-1417	11	67571665	67889469	-0.375	1	27	1.16E-29	del	317,805	focal	11q
TCGA-24-1417	11	67913771	67949933	0.651	1	8	4.80E-11	amp	36,163	focal	11q
TCGA-24-1417	11	68336249	69703639	0.309	1	54	1.70E-08	amp	1,367,391	focal	11q
TCGA-24-1417	11	69709343	69944033	-0.277	1	34	3.54E-14	del	234,691	focal	11q
TCGA-24-1417	11	69944998	71605540	0.261	1	129	2.81E-18	amp	1,660,543	focal	11q
TCGA-24-1417	11	71607259	71668848	-0.545	1	19	1.87E-07	del	61,590	focal	11q
TCGA-24-1417	11	71979762	72100688	0.769	1	19	9.45E-04	amp	120,927	focal	11q
TCGA-24-1417	11	72213351	72389521	-0.411	1	20	1.94E-09	del	176,171	focal	11q
TCGA-24-1417	11	73068065	74539963	-0.257	1	172	8.84E-23	del	1,471,899	focal	11q
TCGA-24-1417	11	74550969	74851452	0.331	1	36	2.71E-17	amp	300,484	focal	11q
TCGA-24-1417	11	74957331	76428050	-0.283	1	72	7.51E-12	del	1,470,720	focal	11q
TCGA-24-1417	11	76491863	76602301	0.358	1	19	1.42E-29	amp	110,439	focal	11q
TCGA-24-1417	11	76605693	77963080	-0.304	1	135	3.08E-05	del	1,357,388	focal	11q
TCGA-24-1417	11	78046431	78050054	0.487	1	2	1.30E-04	amp	3,624	focal	11q
TCGA-24-1417	11	78167193	79039710	0.433	1	3	2.11E-05	amp	872,518	focal	11q
TCGA-24-1417	11	79376007	89262128	-0.388	1	320	1.00E-08	del	9,886,122	focal	11q
TCGA-24-1417	11	89270508	89284333	0.293	1	7	2.16E-50	amp	13,826	focal	11q
TCGA-24-1417	11	89354285	112741892	-0.253	1	1,083	5.40E-68	del	23,387,608	large-scale	11q

TCGA-24-1417	11	112769170	113082033	0.798	1	20	9.19E-27	amp	312,864	focal	11q
TCGA-24-1417	11	116555216	116594192	0.744	1	20	7.54E-20	amp	38,977	focal	11q
TCGA-24-1417	11	117990428	118038919	0.850	1	20	1.22E-45	amp	48,492	focal	11q
TCGA-24-1417	11	118130359	118161825	-0.253	1	12	9.34E-13	del	31,467	focal	11q
TCGA-24-1417	11	118209507	118569115	0.427	1	93	2.02E-08	amp	359,609	focal	11q
TCGA-24-1417	11	118710979	119602640	0.712	1	38	1.39E-23	amp	891,662	focal	11q
TCGA-24-1417	11	124452223	124806112	0.574	1	22	9.65E-13	amp	353,890	focal	11q
TCGA-24-1417	11	125636396	126091117	0.691	1	38	1.89E-10	amp	454,722	focal	11q
TCGA-24-1417	11	127995262	128156835	0.828	1	5	4.93E-04	amp	161,574	focal	11q
TCGA-24-1417	11	128217370	128312485	0.809	1	9	3.51E-12	amp	95,116	focal	11q
TCGA-24-1417	11	129569050	129583471	0.975	1	7	6.11E-08	amp	14,422	focal	11q
TCGA-24-1417	12	120357	171855	0.043	1	5	1.24E-05	neutral	51,499	focal	12p
TCGA-24-1417	12	172669	531407	-0.712	1	63	2.17E-10	del	358,739	focal	12p
TCGA-24-1417	12	642517	1765119	-0.702	1	70	7.81E-12	del	1,122,603	focal	12p
TCGA-24-1417	12	1853880	2576505	-0.453	1	37	1.52E-06	del	722,626	focal	12p
TCGA-24-1417	12	2656436	6579094	-0.512	1	322	4.99E-09	del	3,922,659	focal	12p
TCGA-24-1417	12	6728028	6824995	-0.515	1	24	2.68E-10	del	96,968	focal	12p
TCGA-24-1417	12	6895192	6923457	-0.494	1	14	6.75E-04	del	28,266	focal	12p
TCGA-24-1417	12	6962597	7145658	-0.568	2	18	1.16E-05	del	183,062	focal	12p
TCGA-24-1417	12	7234587	8266164	-0.743	1	131	5.04E-10	del	1,031,578	focal	12p
TCGA-24-1417	12	8402714	9331974	-0.662	1	153	3.31E-13	del	929,261	focal	12p
TCGA-24-1417	12	9638873	30797305	-0.813	9	1,179	9.87E-06	del	21,158,433	large-scale	12p
TCGA-24-1417	12	30871879	31180121	0.299	1	40	3.39E-29	amp	308,243	focal	12p
TCGA-24-1417	12	31180618	34294357	-0.279	1	154	2.26E-07	del	3,113,740	focal	12p
TCGA-24-1417	12	36222437	36256368	0.526	1	4	3.36E-16	amp	33,932	focal	12q
TCGA-24-1417	12	36708716	46396638	-0.647	7	419	1.94E-05	del	9,687,923	focal	12q
TCGA-24-1417	12	46405191	46678119	0.458	1	55	1.85E-15	amp	272,929	focal	12q
TCGA-24-1417	12	47807825	48223888	-0.545	2	35	2.72E-03	del	416,064	focal	12q
TCGA-24-1417	12	48234305	48242936	0.433	1	7	1.98E-17	amp	8,632	focal	12q
TCGA-24-1417	12	49870253	49925814	0.585	1	8	3.56E-06	amp	55,562	focal	12q
TCGA-24-1417	12	50034238	50059283	0.759	1	10	1.96E-10	amp	25,046	focal	12q
TCGA-24-1417	12	50787269	51076806	0.759	4	59	2.04E-06	amp	289,538	focal	12q
TCGA-24-1417	12	51104394	51253175	0.607	1	39	1.56E-11	amp	148,782	focal	12q
TCGA-24-1417	12	51324776	51359592	-0.583	1	16	3.21E-37	del	34,817	focal	12q
TCGA-24-1417	12	51360117	51578487	0.551	1	49	2.55E-18	amp	218,371	focal	12q

TCGA-24-1417	12	51734284	53098909	0.739	3	201	3.18E-06	amp	1,364,626	focal	12q
TCGA-24-1417	12	54091838	54342333	-0.612	2	20	4.91E-10	del	250,496	focal	12q
TCGA-24-1417	12	54428391	54483524	-0.393	1	10	4.81E-12	del	55,134	focal	12q
TCGA-24-1417	12	54497515	54522170	0.498	1	11	6.17E-05	amp	24,656	focal	12q
TCGA-24-1417	12	54647720	54672000	0.434	1	10	8.15E-10	amp	24,281	focal	12q
TCGA-24-1417	12	54763571	54849276	0.357	1	35	1.84E-23	amp	85,706	focal	12q
TCGA-24-1417	12	54851174	54867025	-0.329	1	10	5.33E-06	del	15,852	focal	12q
TCGA-24-1417	12	54886265	54927587	0.537	2	13	8.35E-05	amp	41,323	focal	12q
TCGA-24-1417	12	55818206	56156468	0.414	1	85	5.62E-148	amp	338,263	focal	12q
TCGA-24-1417	12	56156865	94836644	-0.597	3	1,533	2.10E-09	del	38,679,780	large-scale	12q
TCGA-24-1417	12	94854238	94891917	0.296	1	10	4.75E-12	amp	37,680	focal	12q
TCGA-24-1417	12	94894232	103041040	-0.615	2	598	3.70E-12	del	8,146,809	focal	12q
TCGA-24-1417	12	109049595	109218489	-0.714	1	19	1.24E-17	del	168,895	focal	12q
TCGA-24-1417	12	110431670	110476213	-0.839	1	9	1.10E-11	del	44,544	focal	12q
TCGA-24-1417	12	110631586	110707223	0.204	1	17	2.13E-09	neutral	75,638	focal	12q
TCGA-24-1417	12	110711922	110721956	0.746	1	5	2.87E-11	amp	10,035	focal	12q
TCGA-24-1417	12	112021951	112359723	0.367	1	69	6.49E-06	amp	337,773	focal	12q
TCGA-24-1417	12	112390427	112393466	-0.527	1	3	1.67E-09	del	3,040	focal	12q
TCGA-24-1417	12	112525330	113277568	0.255	1	27	5.92E-09	amp	752,239	focal	12q
TCGA-24-1417	12	117160040	117177452	-1.069	1	6	5.41E-15	del	17,413	focal	12q
TCGA-24-1417	12	119468427	119503195	-0.556	1	17	1.20E-07	del	34,769	focal	12q
TCGA-24-1417	12	120145161	120192813	0.516	1	11	1.41E-08	amp	47,653	focal	12q
TCGA-24-1417	12	120574892	120780735	0.496	1	20	2.78E-19	amp	205,844	focal	12q
TCGA-24-1417	12	121638139	121676571	-0.592	2	17	1.53E-04	del	38,433	focal	12q
TCGA-24-1417	12	121819240	121873679	-0.574	1	12	8.19E-09	del	54,440	focal	12q
TCGA-24-1417	12	122207188	122227091	-0.761	1	8	2.05E-06	del	19,904	focal	12q
TCGA-24-1417	12	123401017	123867863	0.793	2	22	2.18E-04	amp	466,847	focal	12q
TCGA-24-1417	12	131061747	131071498	-0.618	1	6	1.44E-11	del	9,752	focal	12q
TCGA-24-1417	12	131103558	131127828	-0.487	1	11	3.02E-06	del	24,271	focal	12q
TCGA-24-1417	12	132093436	132288618	-0.492	1	19	0.00E+00	del	195,183	focal	12q
TCGA-24-1417	13	17940416	28912100	-0.751	1	693	1.36E-09	del	10,971,685	focal	13q
TCGA-24-1417	13	29239143	51380145	-1.019	5	1,146	3.34E-07	del	22,141,003	large-scale	13q
TCGA-24-1417	13	51429412	97874609	-0.783	1	785	8.87E-16	del	46,445,198	large-scale	13q
TCGA-24-1417	13	97924969	112487298	-0.658	1	491	8.75E-31	del	14,562,330	large-scale	13q
TCGA-24-1417	13	112862192	114107166	-1.015	2	107	7.33E-05	del	1,244,975	focal	13q

TCGA-24-1417	14	22113540	22145026	-0.263	1	5	7.74E-08	del	31,487	focal	14q
TCGA-24-1417	14	22352549	22423574	0.733	1	16	7.79E-17	amp	71,026	focal	14q
TCGA-24-1417	14	22633995	22670331	0.674	1	10	1.27E-05	amp	36,337	focal	14q
TCGA-24-1417	14	22899523	22982279	0.943	1	38	1.84E-11	amp	82,757	focal	14q
TCGA-24-1417	14	23022595	23949040	0.607	1	177	2.09E-254	amp	926,446	focal	14q
TCGA-24-1417	14	23949188	60927478	-0.637	3	1,488	1.23E-07	del	36,978,291	large-scale	14q
TCGA-24-1417	14	61256639	64136564	-0.645	3	224	2.41E-08	del	2,879,926	focal	14q
TCGA-24-1417	14	65004167	67105542	-0.939	3	87	6.15E-09	del	2,101,376	focal	14q
TCGA-24-1417	14	67157167	74041095	-0.702	3	528	3.13E-07	del	6,883,929	focal	14q
TCGA-24-1417	14	74139926	74438633	-0.904	3	53	1.80E-06	del	298,708	focal	14q
TCGA-24-1417	14	74539656	75595111	-0.705	1	116	1.68E-04	del	1,055,456	focal	14q
TCGA-24-1417	14	75690334	76755459	-0.498	1	53	3.01E-10	del	1,065,126	focal	14q
TCGA-24-1417	14	76774764	76785292	0.453	1	8	2.25E-22	amp	10,529	focal	14q
TCGA-24-1417	14	76787834	90717141	-0.619	3	447	4.05E-08	del	13,929,308	large-scale	14q
TCGA-24-1417	14	90944687	92494282	-0.716	1	160	1.05E-15	del	1,549,596	focal	14q
TCGA-24-1417	14	92778205	94757637	-0.567	1	192	3.50E-07	del	1,979,433	focal	14q
TCGA-24-1417	14	95001975	96417117	-0.725	1	99	2.28E-92	del	1,415,143	focal	14q
TCGA-24-1417	14	100061948	100270656	-0.677	1	7	1.71E-11	del	208,709	focal	14q
TCGA-24-1417	14	100388281	100420563	0.590	1	4	4.57E-17	amp	32,283	focal	14q
TCGA-24-1417	14	100433912	100529070	-0.434	1	41	1.09E-39	del	95,159	focal	14q
TCGA-24-1417	14	100558078	100602703	0.376	1	22	6.19E-10	amp	44,626	focal	14q
TCGA-24-1417	14	101098013	101418169	-0.421	1	7	5.84E-07	del	320,157	focal	14q
TCGA-24-1417	14	101419145	101453833	0.335	1	9	6.32E-24	amp	34,689	focal	14q
TCGA-24-1417	14	101461027	101530022	-0.476	1	9	1.51E-03	del	68,996	focal	14q
TCGA-24-1417	15	18343725	20683050	0.094	1	190	1.48E-12	neutral	2,339,326	focal	15q
TCGA-24-1417	15	20690395	20756458	-0.877	1	10	1.35E-13	del	66,064	focal	15q
TCGA-24-1417	15	20962458	20996145	0.687	1	9	3.32E-05	amp	33,688	focal	15q
TCGA-24-1417	15	21051593	22473022	-0.525	1	15	1.40E-02	del	1,421,430	focal	15q
TCGA-24-1417	15	22847510	22887711	0.634	1	25	1.05E-13	amp	40,202	focal	15q
TCGA-24-1417	15	22968714	23046865	0.950	2	44	6.45E-08	amp	78,152	focal	15q
TCGA-24-1417	15	28870673	28880572	0.500	1	8	4.28E-27	amp	9,900	focal	15q
TCGA-24-1417	15	28892611	32569332	-0.454	1	315	1.78E-18	del	3,676,722	focal	15q
TCGA-24-1417	15	32870381	39901658	-0.624	1	499	4.70E-29	del	7,031,278	focal	15q
TCGA-24-1417	15	39914102	39962894	0.301	1	15	1.33E-26	amp	48,793	focal	15q
TCGA-24-1417	15	39980190	63408181	-0.891	7	2,067	4.65E-08	del	23,427,992	large-scale	15q

TCGA-24-1417	15	63454408	67882583	-0.574	1	350	3.21E-10	del	4,428,176	focal	15q
TCGA-24-1417	15	68736258	70690970	-0.711	1	191	2.44E-12	del	1,954,713	focal	15q
TCGA-24-1417	15	70762087	71953019	-0.636	1	79	8.15E-18	del	1,190,933	focal	15q
TCGA-24-1417	15	72123921	72144542	-0.858	1	4	1.37E-08	del	20,622	focal	15q
TCGA-24-1417	15	72212046	74216817	-0.807	3	261	8.02E-08	del	2,004,772	focal	15q
TCGA-24-1417	15	74338644	75996408	-0.760	1	72	2.92E-13	del	1,657,765	focal	15q
TCGA-24-1417	15	76092097	76810328	-0.568	1	102	1.14E-04	del	718,232	focal	15q
TCGA-24-1417	15	76818413	87304259	-0.693	3	574	4.74E-08	del	10,485,847	focal	15q
TCGA-24-1417	15	87304621	87304731	0.972	1	2	4.07E-08	amp	111	focal	15q
TCGA-24-1417	15	87333606	87672771	-0.617	3	55	2.54E-06	del	339,166	focal	15q
TCGA-24-1417	15	87781059	87840438	0.259	1	8	2.83E-10	amp	59,380	focal	15q
TCGA-24-1417	15	87926777	88969773	-0.831	3	155	2.28E-06	del	1,042,997	focal	15q
TCGA-24-1417	15	88986047	100280901	-0.609	1	431	0.00E+00	del	11,294,855	focal	15q
TCGA-24-1417	16	19714	9606436	-0.323	1	530	1.29E-12	del	9,586,723	large-scale	16p
TCGA-24-1417	16	9724653	9724823	1.867	1	2	5.20E-13	amp	171	focal	16p
TCGA-24-1417	16	16142732	16190233	0.641	1	15	2.34E-23	amp	47,502	focal	16p
TCGA-24-1417	16	21377341	21917963	-0.640	1	86	5.43E-36	del	540,623	focal	16p
TCGA-24-1417	16	22252280	23115950	-0.564	1	44	4.94E-12	del	863,671	focal	16p
TCGA-24-1417	16	23324749	23352121	-0.739	1	7	4.98E-06	del	27,373	focal	16p
TCGA-24-1417	16	27352977	27363854	0.823	1	5	1.04E-04	amp	10,878	focal	16p
TCGA-24-1417	16	30040518	30255097	-0.480	1	13	3.23E-07	del	214,580	focal	16p
TCGA-24-1417	16	30473950	30490922	-0.968	1	6	4.91E-13	del	16,973	focal	16p
TCGA-24-1417	16	33858626	33863244	1.157	1	3	8.80E-10	amp	4,619	focal	16p
TCGA-24-1417	16	34177698	35002086	-0.342	1	46	9.78E-27	del	824,389	focal	16p
TCGA-24-1417	16	44945806	44990186	0.836	1	15	5.42E-31	amp	44,381	focal	16q
TCGA-24-1417	16	45155321	45415685	-0.316	1	48	9.22E-08	del	260,365	focal	16q
TCGA-24-1417	16	45442435	45520172	0.334	1	11	7.50E-05	amp	77,738	focal	16q
TCGA-24-1417	16	54116742	55840979	-0.717	3	284	1.07E-08	del	1,724,238	focal	16q
TCGA-24-1417	16	56588931	57190455	-0.751	1	82	6.35E-08	del	601,525	focal	16q
TCGA-24-1417	16	57299401	61772380	-0.713	1	34	1.64E-22	del	4,472,980	focal	16q
TCGA-24-1417	16	64978215	65157105	-0.536	1	20	6.20E-05	del	178,891	focal	16q
TCGA-24-1417	16	65199520	69400986	-0.490	1	633	4.65E-45	del	4,201,467	focal	16q
TCGA-24-1417	16	69766802	83679236	-0.710	3	697	1.31E-04	del	13,912,435	large-scale	16q
TCGA-24-1417	16	83690126	83869862	0.534	1	6	1.96E-06	amp	179,737	focal	16q
TCGA-24-1417	16	84254394	88771683	-0.382	1	183	0.00E+00	del	4,517,290	focal	16q

TCGA-24-1417	17	69384	632989	-0.599	1	37	3.18E-15	del	563,606	focal	17p
TCGA-24-1417	17	950452	8099045	-0.703	3	1,070	1.05E-07	del	7,148,594	large-scale	17p
TCGA-24-1417	17	8184064	8724633	-0.666	3	82	4.13E-05	del	540,570	focal	17p
TCGA-24-1417	17	9065066	9733258	-0.579	1	53	2.14E-10	del	668,193	focal	17p
TCGA-24-1417	17	9803095	18225681	-0.964	5	692	4.28E-03	del	8,422,587	large-scale	17p
TCGA-24-1417	17	18241806	18397988	0.293	1	28	3.15E-43	amp	156,183	focal	17p
TCGA-24-1417	17	18423638	18774360	-0.722	1	66	1.07E-17	del	350,723	focal	17p
TCGA-24-1417	17	19031933	20270523	-0.608	1	145	4.20E-13	del	1,238,591	focal	17p
TCGA-24-1417	17	20361014	21034760	-0.721	1	66	2.38E-07	del	673,747	focal	17p
TCGA-24-1417	17	22173800	22185658	1.005	1	6	1.36E-06	amp	11,859	focal	17p
TCGA-24-1417	17	23677520	23704052	0.627	1	17	1.50E-11	amp	26,533	focal	17q
TCGA-24-1417	17	24443792	24517023	0.658	1	17	8.97E-40	amp	73,232	focal	17q
TCGA-24-1417	17	24554453	25873109	-0.332	1	148	3.32E-15	del	1,318,657	focal	17q
TCGA-24-1417	17	26085863	26724987	-0.407	1	115	1.31E-21	del	639,125	focal	17q
TCGA-24-1417	17	26782774	26882640	0.377	1	8	6.09E-21	amp	99,867	focal	17q
TCGA-24-1417	17	26926374	27368999	-0.551	1	36	2.66E-28	del	442,626	focal	17q
TCGA-24-1417	17	27526255	27618846	-0.360	1	18	2.21E-23	del	92,592	focal	17q
TCGA-24-1417	17	27635758	27671950	0.294	1	7	1.58E-17	amp	36,193	focal	17q
TCGA-24-1417	17	27682736	28291689	-0.345	1	54	7.46E-23	del	608,954	focal	17q
TCGA-24-1417	17	28321455	28617546	0.263	1	14	8.52E-08	amp	296,092	focal	17q
TCGA-24-1417	17	29388602	30341913	-0.490	2	43	2.48E-06	del	953,312	focal	17q
TCGA-24-1417	17	31098075	31129846	0.645	1	5	1.31E-08	amp	31,772	focal	17q
TCGA-24-1417	17	31564972	31634821	-2.253	1	2	8.32E-22	del	69,850	focal	17q
TCGA-24-1417	17	32974368	33059882	-0.699	1	20	3.25E-16	del	85,515	focal	17q
TCGA-24-1417	17	33731850	33752180	0.611	1	11	2.48E-22	amp	20,331	focal	17q
TCGA-24-1417	17	33770907	33943169	-0.473	1	8	5.55E-39	del	172,263	focal	17q
TCGA-24-1417	17	33953555	33958909	0.951	1	4	2.24E-09	amp	5,355	focal	17q
TCGA-24-1417	17	34584781	34626862	0.574	1	22	1.81E-28	amp	42,082	focal	17q
TCGA-24-1417	17	35083412	35156414	0.459	1	25	3.67E-18	amp	73,003	focal	17q
TCGA-24-1417	17	35326615	35509750	0.351	1	56	3.50E-11	amp	183,136	focal	17q
TCGA-24-1417	17	35757965	35761881	0.740	1	3	2.04E-10	amp	3,917	focal	17q
TCGA-24-1417	17	36228053	36232293	-1.081	1	5	1.33E-15	del	4,241	focal	17q
TCGA-24-1417	17	36735295	37358033	0.367	1	145	6.13E-12	amp	622,739	focal	17q
TCGA-24-1417	17	37370555	37378773	-0.693	1	6	1.60E-04	del	8,219	focal	17q
TCGA-24-1417	17	40936459	41031479	-1.820	1	15	1.77E-04	del	95,021	focal	17q

TCGA-24-1417	17	41041602	41456993	0.621	1	28	2.65E-09	amp	415,392	focal	17q
TCGA-24-1417	17	42182096	42200798	-0.751	1	4	1.62E-05	del	18,703	focal	17q
TCGA-24-1417	17	42760399	42888940	-0.684	1	27	9.61E-20	del	128,542	focal	17q
TCGA-24-1417	17	44012144	44025375	0.890	1	4	6.25E-14	amp	13,232	focal	17q
TCGA-24-1417	17	44457836	44481585	0.405	1	14	2.53E-06	amp	23,750	focal	17q
TCGA-24-1417	17	45427099	45512558	0.996	1	11	9.60E-12	amp	85,460	focal	17q
TCGA-24-1417	17	45982164	46010638	1.012	1	10	5.40E-09	amp	28,475	focal	17q
TCGA-24-1417	17	46131582	46182607	-0.520	1	11	8.58E-23	del	51,026	focal	17q
TCGA-24-1417	17	46229720	46281388	0.387	1	4	1.89E-04	amp	51,669	focal	17q
TCGA-24-1417	17	46295247	53601755	-0.276	1	236	1.02E-22	del	7,306,509	focal	17q
TCGA-24-1417	17	53625060	53763610	0.254	1	55	1.71E-27	amp	138,551	focal	17q
TCGA-24-1417	17	55588621	55590298	0.661	1	3	2.31E-11	amp	1,678	focal	17q
TCGA-24-1417	17	55611220	56897772	-0.318	1	102	1.16E-05	del	1,286,553	focal	17q
TCGA-24-1417	17	56899536	56914928	0.280	1	4	6.69E-05	amp	15,393	focal	17q
TCGA-24-1417	17	58916308	58976648	0.415	1	18	8.23E-26	amp	60,341	focal	17q
TCGA-24-1417	17	59009311	59267792	-0.320	1	70	1.68E-39	del	258,482	focal	17q
TCGA-24-1417	17	59303064	59434594	0.401	1	26	5.29E-16	amp	131,531	focal	17q
TCGA-24-1417	17	63419511	68754808	-0.697	4	272	3.33E-08	del	5,335,298	focal	17q
TCGA-24-1417	17	68793020	70449253	0.570	2	131	1.57E-05	amp	1,656,234	focal	17q
TCGA-24-1417	17	73665072	73724105	0.555	1	12	6.07E-04	amp	59,034	focal	17q
TCGA-24-1417	17	76995682	77219783	-0.461	1	18	1.20E-05	del	224,102	focal	17q
TCGA-24-1417	18	37291	84125	-0.531	1	8	1.62E-35	del	46,835	focal	18p
TCGA-24-1417	18	97381	100547	1.787	1	7	1.54E-60	amp	3,167	focal	18p
TCGA-24-1417	18	106793	15315539	-0.374	1	773	1.05E-70	del	15,208,747	large-scale	18p
TCGA-24-1417	18	16766247	16774077	1.583	1	10	1.99E-93	amp	7,831	focal	18q
TCGA-24-1417	18	16785105	43676712	-0.473	1	999	2.60E-31	del	26,891,608	large-scale	18q
TCGA-24-1417	18	44824147	46063152	-0.482	1	102	2.62E-08	del	1,239,006	focal	18q
TCGA-24-1417	18	46063344	46065963	0.325	1	3	2.54E-09	amp	2,620	focal	18q
TCGA-24-1417	18	46156033	76061425	-0.961	2	834	8.30E-146	del	29,905,393	large-scale	18q
TCGA-24-1417	19	754535	758796	-1.180	1	5	9.79E-07	del	4,262	focal	19p
TCGA-24-1417	19	3860423	3891958	0.836	1	9	4.84E-06	amp	31,536	focal	19p
TCGA-24-1417	19	4767148	4842265	0.760	1	13	6.98E-13	amp	75,118	focal	19p
TCGA-24-1417	19	6864449	9389203	0.560	1	356	7.44E-26	amp	2,524,755	focal	19p
TCGA-24-1417	19	9390826	9446783	-0.589	1	9	1.71E-14	del	55,958	focal	19p
TCGA-24-1417	19	10058780	10066229	-0.378	1	6	3.35E-20	del	7,450	focal	19p

TCGA-24-1417	19	10079098	17957068	0.750	3	1,250	4.54E-17	amp	7,877,971	large-scale	19p
TCGA-24-1417	19	18002405	18827935	0.808	1	119	1.49E-04	amp	825,531	focal	19p
TCGA-24-1417	19	18855917	19487752	0.799	1	105	7.16E-72	amp	631,836	focal	19p
TCGA-24-1417	19	22476331	22584657	0.648	1	13	3.60E-26	amp	108,327	focal	19p
TCGA-24-1417	19	22608888	24100707	-0.300	1	74	7.82E-39	del	1,491,820	focal	19p
TCGA-24-1417	19	24136907	32937834	1.180	1	8	4.23E-09	amp	8,800,928	large-scale	19p
TCGA-24-1417	19	39614430	39651602	-0.337	1	14	7.29E-15	del	37,173	focal	19q
TCGA-24-1417	19	39673074	55504680	0.690	15	2,445	6.82E-07	amp	15,831,607	large-scale	19q
TCGA-24-1417	19	55518843	55536980	-0.268	1	4	7.42E-06	del	18,138	focal	19q
TCGA-24-1417	19	55553952	55827711	0.827	1	45	1.27E-09	amp	273,760	focal	19q
TCGA-24-1417	19	55953390	59097899	0.691	3	454	1.05E-04	amp	3,144,510	focal	19q
TCGA-24-1417	19	59099629	59109561	-0.520	1	3	1.01E-04	del	9,933	focal	19q
TCGA-24-1417	19	59110339	60092541	0.437	1	231	5.28E-06	amp	982,203	focal	19q
TCGA-24-1417	19	60109190	60115078	-0.496	1	4	3.07E-06	del	5,889	focal	19q
TCGA-24-1417	19	60126610	63774068	0.271	1	447	0.00E+00	amp	3,647,459	focal	19q
TCGA-24-1417	20	16081	15428192	-0.871	4	739	1.11E-07	del	15,412,112	large-scale	20p
TCGA-24-1417	20	15548210	15568932	0.317	1	3	7.19E-06	amp	20,723	focal	20p
TCGA-24-1417	20	15791153	17545353	-0.570	1	71	1.16E-08	del	1,754,201	focal	20p
TCGA-24-1417	20	17653371	20609159	-0.649	1	209	6.78E-22	del	2,955,789	focal	20p
TCGA-24-1417	20	21267411	23325427	-0.409	1	42	2.98E-25	del	2,058,017	focal	20p
TCGA-24-1417	20	23331430	24975431	0.380	1	67	7.79E-02	amp	1,644,002	focal	20p
TCGA-24-1417	20	25090544	25236509	0.617	1	34	4.57E-11	amp	145,966	focal	20p
TCGA-24-1417	20	25381871	25439132	0.622	1	20	3.15E-07	amp	57,262	focal	20p
TCGA-24-1417	20	28260997	28265518	0.809	1	9	1.24E-05	amp	4,522	focal	20q
TCGA-24-1417	20	29874782	31964458	0.717	2	273	7.43E-05	amp	2,089,677	focal	20q
TCGA-24-1417	20	32016543	32141070	-0.265	1	8	4.31E-08	del	124,528	focal	20q
TCGA-24-1417	20	32145041	32346963	0.405	1	18	1.85E-10	amp	201,923	focal	20q
TCGA-24-1417	20	32840605	32934094	0.646	1	17	4.20E-04	amp	93,490	focal	20q
TCGA-24-1417	20	32986809	33044445	0.662	1	17	2.96E-26	amp	57,637	focal	20q
TCGA-24-1417	20	33297798	46941308	0.407	1	1,135	1.74E-15	amp	13,643,511	large-scale	20q
TCGA-24-1417	20	46991076	47003422	-0.283	1	6	9.55E-09	del	12,347	focal	20q
TCGA-24-1417	20	47013679	52265097	0.331	1	294	9.22E-101	amp	5,251,419	focal	20q
TCGA-24-1417	20	52268935	54646057	-0.784	1	56	3.69E-08	del	2,377,123	focal	20q
TCGA-24-1417	20	55179300	55210961	0.312	1	5	3.92E-07	amp	31,662	focal	20q
TCGA-24-1417	20	55236437	59263150	-0.654	1	176	3.64E-64	del	4,026,714	focal	20q

TCGA-24-1417	21	9884209	10136232	-0.479	1	42	3.56E-37	del	252,024	focal	21p
TCGA-24-1417	21	10137770	10144557	0.654	1	10	8.66E-24	amp	6,788	focal	21p
TCGA-24-1417	21	29254517	29286906	-1.031	1	12	4.59E-06	del	32,390	focal	21q
TCGA-24-1417	21	29328816	33891282	-0.657	5	313	1.25E-05	del	4,562,467	focal	21q
TCGA-24-1417	22	14456122	18671170	-0.465	1	344	1.61E-08	del	4,215,049	focal	22q
TCGA-24-1417	22	18731694	18774458	0.857	1	3	2.58E-08	amp	42,765	focal	22q
TCGA-24-1417	22	18837078	19755197	-0.402	1	109	5.48E-10	del	918,120	focal	22q
TCGA-24-1417	22	19892923	19900306	0.983	1	3	4.45E-10	amp	7,384	focal	22q
TCGA-24-1417	22	19952550	21586249	-0.425	1	149	2.01E-02	del	1,633,700	focal	22q
TCGA-24-1417	22	21660422	22505672	-0.887	2	77	2.09E-02	del	845,251	focal	22q
TCGA-24-1417	22	22534058	22653018	0.280	1	13	6.75E-28	amp	118,961	focal	22q
TCGA-24-1417	22	22678567	23072817	-1.230	3	56	1.62E-07	del	394,251	focal	22q
TCGA-24-1417	22	29821118	29859869	0.436	1	14	2.44E-19	amp	38,752	focal	22q
TCGA-24-1417	22	29861581	36588760	-0.723	4	544	8.27E-08	del	6,727,180	large-scale	22q
TCGA-24-1417	22	37039986	37741377	-0.650	2	82	3.67E-10	del	701,392	focal	22q
TCGA-24-1417	22	37743467	37777794	0.401	1	12	1.95E-09	amp	34,328	focal	22q
TCGA-24-1417	22	37796070	49584248	-0.563	3	810	3.04E-05	del	11,788,179	large-scale	22q
TCGA-24-1417	X	140741	242224	-0.395	1	5	2.48E-02	del	101,484	focal	Xp
TCGA-24-1417	X	426030	2739162	0.315	1	76	1.50E-60	amp	2,313,133	focal	Xp
TCGA-24-1417	X	2742216	10045275	-0.523	1	184	7.48E-06	del	7,303,060	focal	Xp
TCGA-24-1417	X	10112874	18793769	-1.035	7	459	2.48E-10	del	8,680,896	focal	Xp
TCGA-24-1417	X	18863989	58027785	-1.154	11	1,813	3.50E-07	del	39,163,797	large-scale	Xp
TCGA-24-1417	X	61604119	61647767	1.096	1	5	1.31E-39	amp	43,649	focal	Xq
TCGA-24-1417	X	61915342	65092624	-0.742	1	91	1.55E-06	del	3,177,283	focal	Xq
TCGA-24-1417	X	65192011	70232973	-0.698	1	238	8.62E-17	del	5,040,963	focal	Xq
TCGA-24-1417	X	70389064	71341328	-0.687	1	82	8.58E-05	del	952,265	focal	Xq
TCGA-24-1417	X	71438199	128724145	-1.043	5	1,754	4.60E-15	del	57,285,947	large-scale	Xq
TCGA-24-1417	X	128767684	130050110	-0.537	1	108	5.93E-15	del	1,282,427	focal	Xq
TCGA-24-1417	X	130235074	130453828	0.267	1	10	5.70E-07	amp	218,755	focal	Xq
TCGA-24-1417	X	130453933	134684109	-0.270	1	162	2.39E-28	del	4,230,177	focal	Xq
TCGA-24-1417	X	134701402	134794920	0.872	1	9	2.49E-37	amp	93,519	focal	Xq
TCGA-24-1417	X	134805808	149674643	-0.731	5	406	1.04E-03	del	14,868,836	focal	Xq
TCGA-24-1417	X	149712614	150619020	-0.576	2	35	2.67E-03	del	906,407	focal	Xq
TCGA-24-1417	X	153427240	154892500	-0.507	1	124	0.00E+00	del	1,465,261	focal	Xq
TCGA-24-1418	1	59073	59480	-2.624	1	2	5.12E-30	del	408	focal	1p

TCGA-24-1418	1	690364	15946528	0.776	2	1,035	2.01E-08	amp	15,256,165	focal	1p
TCGA-24-1418	1	16204787	26545245	0.783	3	1,137	2.52E-03	amp	10,340,459	focal	1p
TCGA-24-1418	1	29901582	30150571	-0.509	1	3	4.93E-04	del	248,990	focal	1p
TCGA-24-1418	1	31891595	31995171	0.779	1	42	2.23E-39	amp	103,577	focal	1p
TCGA-24-1418	1	36681959	36702498	0.710	1	9	8.03E-14	amp	20,540	focal	1p
TCGA-24-1418	1	41717659	44198956	0.646	3	227	4.64E-09	amp	2,481,298	focal	1p
TCGA-24-1418	1	53311281	53320226	0.857	1	7	4.21E-66	amp	8,946	focal	1p
TCGA-24-1418	1	100591008	100591888	0.739	1	2	1.06E-11	amp	881	focal	1p
TCGA-24-1418	1	109605501	109626494	0.813	1	23	1.58E-19	amp	20,994	focal	1p
TCGA-24-1418	1	148051818	148164123	0.761	1	12	8.24E-67	amp	112,306	focal	1q
TCGA-24-1418	1	154822875	154829707	-0.682	1	3	1.50E-126	del	6,833	focal	1q
TCGA-24-1418	1	179164050	179201202	0.645	1	7	7.96E-128	amp	37,153	focal	1q
TCGA-24-1418	1	216586596	216586911	0.702	1	2	4.34E-12	amp	316	focal	1q
TCGA-24-1418	1	216603167	218901644	-0.413	1	136	2.23E-103	del	2,298,478	focal	1q
TCGA-24-1418	1	225688198	225762474	0.758	1	5	1.81E-04	amp	74,277	focal	1q
TCGA-24-1418	1	226532973	226622906	0.773	1	26	7.64E-28	amp	89,934	focal	1q
TCGA-24-1418	1	231454506	231581066	-0.466	1	13	2.39E-18	del	126,561	focal	1q
TCGA-24-1418	2	31422	10267810	0.166	1	301	2.05E-10	neutral	10,236,389	focal	2p
TCGA-24-1418	2	10477552	10484286	1.598	1	2	1.29E-16	amp	6,735	focal	2p
TCGA-24-1418	2	20218845	20268388	0.779	1	7	1.48E-41	amp	49,544	focal	2p
TCGA-24-1418	2	47059263	47154272	0.709	1	16	9.11E-31	amp	95,010	focal	2p
TCGA-24-1418	2	61934362	61937409	0.826	1	3	1.22E-20	amp	3,048	focal	2p
TCGA-24-1418	2	74441976	74454775	0.924	1	10	9.46E-33	amp	12,800	focal	2p
TCGA-24-1418	2	95304004	97391080	0.580	2	275	2.20E-10	amp	2,087,077	focal	2q
TCGA-24-1418	2	97494449	97522890	-0.436	1	7	1.00E-41	del	28,442	focal	2q
TCGA-24-1418	2	127522414	128114908	0.915	3	83	2.16E-07	amp	592,495	focal	2q
TCGA-24-1418	2	220023902	220110853	0.859	1	36	1.43E-40	amp	86,952	focal	2q
TCGA-24-1418	2	241280198	242712937	0.786	2	114	3.25E-17	amp	1,432,740	focal	2q
TCGA-24-1418	3	9347150	9463575	-0.718	1	21	1.36E-37	del	116,426	focal	3p
TCGA-24-1418	3	42709960	42725277	0.574	1	7	2.04E-07	amp	15,318	focal	3p
TCGA-24-1418	3	46687904	46879490	0.616	1	26	1.85E-15	amp	191,587	focal	3p
TCGA-24-1418	3	48577244	48645949	0.781	1	47	2.27E-20	amp	68,706	focal	3p
TCGA-24-1418	3	52513797	52519072	1.301	1	6	1.03E-218	amp	5,276	focal	3p
TCGA-24-1418	3	130720453	131401156	0.845	1	51	3.30E-48	amp	680,704	focal	3q
TCGA-24-1418	3	135553277	199330991	0.770	4	3,037	9.14E-09	amp	63,777,715	large-scale	3q

TCGA-24-1418	4	43125	8528271	-0.303	1	576	1.73E-16	del	8,485,147	focal	4p
TCGA-24-1418	4	8658526	8997713	0.446	1	16	3.97E-27	amp	339,188	focal	4p
TCGA-24-1418	4	8999549	72339484	-0.598	3	2,063	2.40E-10	del	63,339,936	large-scale	4p
TCGA-24-1418	4	72384762	73213033	0.280	1	40	1.78E-130	amp	828,272	focal	4q
TCGA-24-1418	4	73222463	184487372	-0.988	3	4,049	1.71E-10	del	111,264,910	large-scale	4q
TCGA-24-1418	4	184537817	184539555	0.395	1	3	5.91E-08	amp	1,739	focal	4q
TCGA-24-1418	4	184603639	191201201	-0.922	3	286	4.56E-07	del	6,597,563	focal	4q
TCGA-24-1418	5	111253	45680846	0.700	4	1,608	1.16E-05	amp	45,569,594	large-scale	5p
TCGA-24-1418	5	49730634	50606851	-0.459	1	35	5.04E-09	del	876,218	focal	5q
TCGA-24-1418	5	50715153	50719116	0.283	1	3	8.67E-176	amp	3,964	focal	5q
TCGA-24-1418	5	50721400	138735310	-0.313	1	3,546	6.04E-194	del	88,013,911	large-scale	5q
TCGA-24-1418	5	138740860	138751279	0.737	1	10	2.50E-09	amp	10,420	focal	5q
TCGA-24-1418	5	140241891	140244215	-0.645	1	8	3.01E-20	del	2,325	focal	5q
TCGA-24-1418	6	50802	33753223	0.180	1	2,003	5.79E-111	neutral	33,702,422	large-scale	6p
TCGA-24-1418	6	33754026	35554947	0.915	3	176	3.05E-05	amp	1,800,922	focal	6p
TCGA-24-1418	6	36818066	58087470	0.698	5	1,546	2.02E-05	amp	21,269,405	large-scale	6p
TCGA-24-1418	7	683353	90585071	0.788	7	4,024	1.78E-06	amp	89,901,719	large-scale	7p
TCGA-24-1418	7	90732489	90733959	-0.497	1	5	3.76E-31	del	1,471	focal	7q
TCGA-24-1418	7	91340689	151496960	0.645	7	3,853	1.85E-17	amp	60,156,272	large-scale	7q
TCGA-24-1418	7	151499207	151696572	-0.264	1	35	3.65E-19	del	197,366	focal	7q
TCGA-24-1418	7	151770585	152472189	0.330	1	20	2.69E-11	amp	701,605	focal	7q
TCGA-24-1418	7	152472554	153215606	-1.055	1	2	3.14E-08	del	743,053	focal	7q
TCGA-24-1418	7	153774031	158718708	0.329	1	218	0.00E+00	amp	4,944,678	focal	7q
TCGA-24-1418	8	106368	146249925	0.615	5	5,767	2.94E-22	amp	146,143,558	large-scale	8q
TCGA-24-1418	9	19834	11001410	-1.147	3	457	1.77E-04	del	10,981,577	focal	9p
TCGA-24-1418	9	16261471	16765493	1.005	1	13	3.19E-105	amp	504,023	focal	9p
TCGA-24-1418	9	17086290	70347428	-0.865	3	1,289	4.48E-17	del	53,261,139	large-scale	9p
TCGA-24-1418	9	75279208	83724149	-0.555	1	289	5.17E-16	del	8,444,942	focal	9q
TCGA-24-1418	9	83737083	83739266	0.675	1	3	2.25E-52	amp	2,184	focal	9q
TCGA-24-1418	9	95754766	97042580	0.994	1	89	4.66E-279	amp	1,287,815	focal	9q
TCGA-24-1418	10	82888	83616	-0.077	1	3	3.83E-03	neutral	729	focal	10p
TCGA-24-1418	10	116238	15089843	0.719	2	700	1.14E-05	amp	14,973,606	large-scale	10p
TCGA-24-1418	10	39115941	42646270	-0.497	1	79	5.69E-11	del	3,530,330	focal	10p
TCGA-24-1418	10	42915853	42939006	0.366	1	8	1.98E-15	amp	23,154	focal	10q
TCGA-24-1418	10	42940261	47198419	-0.444	1	189	1.15E-10	del	4,258,159	focal	10q

TCGA-24-1418	10	47224527	47226573	0.479	1	4	1.78E-69	amp	2,047	focal	10q
TCGA-24-1418	10	80631088	80742205	0.536	1	22	3.09E-15	amp	111,118	focal	10q
TCGA-24-1418	10	88404382	88465954	0.635	1	19	1.17E-28	amp	61,573	focal	10q
TCGA-24-1418	10	105793234	105813403	0.470	1	20	3.54E-23	amp	20,170	focal	10q
TCGA-24-1418	10	124334528	124346711	0.549	1	12	2.86E-10	amp	12,184	focal	10q
TCGA-24-1418	11	195452	3668943	0.206	1	169	1.46E-190	neutral	3,473,492	focal	11p
TCGA-24-1418	11	3669808	45893998	-0.464	1	2,056	1.65E-27	del	42,224,191	large-scale	11p
TCGA-24-1418	11	45902161	45904549	0.839	1	3	2.43E-53	amp	2,389	focal	11p
TCGA-24-1418	11	60533730	89231147	0.671	3	2,291	4.82E-24	amp	28,697,418	large-scale	11q
TCGA-24-1418	11	89235173	89284342	-0.414	1	5	3.81E-19	del	49,170	focal	11q
TCGA-24-1418	11	89305568	94566055	0.750	2	254	3.43E-17	amp	5,260,488	focal	11q
TCGA-24-1418	11	95144179	117976298	-0.355	1	1,281	6.44E-46	del	22,832,120	large-scale	11q
TCGA-24-1418	11	117991847	118025814	0.596	1	12	2.67E-17	amp	33,968	focal	11q
TCGA-24-1418	11	125800754	125824001	0.570	1	7	1.03E-07	amp	23,248	focal	11q
TCGA-24-1418	12	120348	55394258	0.756	7	4,306	3.31E-09	amp	55,273,911	large-scale	12p
TCGA-24-1418	12	55395889	55411687	-0.310	1	5	3.57E-10	del	15,799	focal	12q
TCGA-24-1418	12	55414034	59911028	0.621	1	290	9.17E-28	amp	4,496,995	focal	12q
TCGA-24-1418	12	60348989	60560345	-0.615	1	9	2.68E-13	del	211,357	focal	12q
TCGA-24-1418	12	61951324	69824006	1.169	1	460	0.00E+00	amp	7,872,683	focal	12q
TCGA-24-1418	12	69837455	99458372	-0.531	1	1,135	7.04E-10	del	29,620,918	large-scale	12q
TCGA-24-1418	12	99479662	99480992	0.303	1	2	3.40E-33	amp	1,331	focal	12q
TCGA-24-1418	12	99496579	114514732	-0.361	1	1,353	0.00E+00	del	15,018,154	focal	12q
TCGA-24-1418	12	114763747	128750846	1.402	5	1,101	6.79E-08	amp	13,987,100	focal	12q
TCGA-24-1418	12	129214116	130032281	-0.369	1	42	4.26E-14	del	818,166	focal	12q
TCGA-24-1418	12	130037477	130188607	0.422	1	17	3.92E-14	amp	151,131	focal	12q
TCGA-24-1418	13	17940151	43362040	0.114	1	1,492	2.41E-75	neutral	25,421,890	large-scale	13q
TCGA-24-1418	13	43440835	43442555	-0.838	1	4	1.39E-14	del	1,721	focal	13q
TCGA-24-1418	13	43851608	66375439	0.271	1	642	9.38E-15	amp	22,523,832	large-scale	13q
TCGA-24-1418	13	66697426	67773719	-0.482	1	8	3.97E-39	del	1,076,294	focal	13q
TCGA-24-1418	13	67774044	114108317	0.393	1	1,301	0.00E+00	amp	46,334,274	large-scale	13q
TCGA-24-1418	14	92463483	92674018	0.566	1	10	2.28E-14	amp	210,536	focal	14q
TCGA-24-1418	14	93461322	93489242	0.704	1	7	2.27E-05	amp	27,921	focal	14q
TCGA-24-1418	15	18343747	38299873	-0.898	3	1,188	2.45E-11	del	19,956,127	large-scale	15q
TCGA-24-1418	15	38419336	48388968	-0.450	1	1,212	5.10E-15	del	9,969,633	focal	15q
TCGA-24-1418	15	48497188	48497941	0.310	1	2	3.16E-47	amp	754	focal	15q

TCGA-24-1418	15	48518401	73382289	-0.533	1	2,032	2.23E-52	del	24,863,889	large-scale	15q
TCGA-24-1418	15	73401103	73419021	0.369	1	4	4.66E-07	amp	17,919	focal	15q
TCGA-24-1418	15	73431380	82741399	-0.433	1	668	1.26E-12	del	9,310,020	focal	15q
TCGA-24-1418	15	82749208	82854076	0.791	1	4	2.93E-12	amp	104,869	focal	15q
TCGA-24-1418	15	82856810	89253596	-0.438	1	481	1.86E-09	del	6,396,787	focal	15q
TCGA-24-1418	15	89292814	100280653	-0.494	1	384	0.00E+00	del	10,987,840	focal	15q
TCGA-24-1418	16	4986825	5004735	1.010	1	6	2.58E-14	amp	17,911	focal	16p
TCGA-24-1418	16	14727036	14952791	1.136	1	29	1.72E-101	amp	225,756	focal	16p
TCGA-24-1418	16	21756038	21756619	-1.224	1	3	7.03E-21	del	582	focal	16p
TCGA-24-1418	16	31984433	78190208	-0.817	3	2,313	5.47E-54	del	46,205,776	large-scale	16q
TCGA-24-1418	17	69383	2650448	-0.444	1	224	4.54E-25	del	2,581,066	focal	17p
TCGA-24-1418	17	2755230	2976467	0.461	1	18	3.03E-20	amp	221,238	focal	17p
TCGA-24-1418	17	3047354	26782773	-0.957	6	2,722	2.98E-09	del	23,735,420	large-scale	17p
TCGA-24-1418	17	26874660	32808770	-0.823	3	499	7.39E-13	del	5,934,111	focal	17q
TCGA-24-1418	17	55588611	55591501	1.036	1	4	1.89E-32	amp	2,891	focal	17q
TCGA-24-1418	17	57569046	57571819	-0.956	1	4	3.50E-08	del	2,774	focal	17q
TCGA-24-1418	17	58966845	58976064	0.789	1	4	1.36E-57	amp	9,220	focal	17q
TCGA-24-1418	18	37280	10536192	0.355	1	518	0.00E+00	amp	10,498,913	large-scale	18p
TCGA-24-1418	18	10538105	59233391	-0.360	1	1,930	1.15E-79	del	48,695,287	large-scale	18q
TCGA-24-1418	18	59302551	59307390	0.385	1	3	6.25E-07	amp	4,840	focal	18q
TCGA-24-1418	18	59310919	74858001	-0.469	1	305	6.86E-69	del	15,547,083	large-scale	18q
TCGA-24-1418	18	74957243	75838377	0.336	1	41	1.82E-33	amp	881,135	focal	18q
TCGA-24-1418	18	75897624	76061464	-1.190	1	11	0.00E+00	del	163,841	focal	18q
TCGA-24-1418	19	61402	15094364	-0.272	1	1,656	0.00E+00	del	15,032,963	large-scale	19p
TCGA-24-1418	19	15132288	16258565	1.180	1	197	0.00E+00	amp	1,126,278	focal	19p
TCGA-24-1418	19	16333513	32428065	-0.384	1	800	0.00E+00	del	16,094,553	large-scale	19p
TCGA-24-1418	19	32430248	63789332	0.473	1	3,922	0.00E+00	amp	31,359,085	large-scale	19q
TCGA-24-1418	20	324781	3794679	0.968	3	348	4.15E-42	amp	3,469,899	focal	20p
TCGA-24-1418	20	29872991	62374860	0.864	2	2,286	3.44E-10	amp	32,501,870	large-scale	20q
TCGA-24-1418	21	9884246	46908510	-0.413	1	1,587	0.00E+00	del	37,024,265	large-scale	21q
TCGA-24-1418	22	14456057	49584252	-0.927	5	2,837	7.40E-10	del	35,128,196	large-scale	22q
TCGA-24-1418	X	140737	154892551	-1.572	7	5,973	1.34E-13	del	154,751,815	large-scale	Xq
TCGA-24-1424	1	59043	7714971	1.619	10	424	5.13E-04	amp	7,655,929	focal	1p
TCGA-24-1424	1	8174036	8346586	0.841	1	13	4.51E-08	amp	172,551	focal	1p
TCGA-24-1424	1	11132658	11236322	-0.557	1	27	2.96E-20	del	103,665	focal	1p

TCGA-24-1424	1	11238717	11978601	0.421	1	93	7.59E-06	amp	739,885	focal	1p
TCGA-24-1424	1	11979736	12013882	-0.298	1	14	1.80E-17	del	34,147	focal	1p
TCGA-24-1424	1	12014199	12203405	0.554	1	20	4.30E-34	amp	189,207	focal	1p
TCGA-24-1424	1	12216741	12312318	-0.481	1	36	1.06E-21	del	95,578	focal	1p
TCGA-24-1424	1	12561254	13286265	0.986	2	96	5.77E-06	amp	725,012	focal	1p
TCGA-24-1424	1	13982168	15735739	0.499	1	55	9.95E-16	amp	1,753,572	focal	1p
TCGA-24-1424	1	15928848	16027274	0.506	1	16	6.55E-08	amp	98,427	focal	1p
TCGA-24-1424	1	16071723	16190735	-0.274	1	18	2.18E-24	del	119,013	focal	1p
TCGA-24-1424	1	16204787	16349860	0.933	1	40	2.24E-26	amp	145,074	focal	1p
TCGA-24-1424	1	16841732	16902965	-0.533	1	17	1.39E-04	del	61,234	focal	1p
TCGA-24-1424	1	17135873	17203608	0.866	1	20	2.41E-05	amp	67,736	focal	1p
TCGA-24-1424	1	17243619	19305397	0.596	2	173	1.55E-24	amp	2,061,779	focal	1p
TCGA-24-1424	1	19308944	19419653	-0.536	1	73	3.88E-39	del	110,710	focal	1p
TCGA-24-1424	1	19421634	19469886	0.309	1	28	4.08E-10	amp	48,253	focal	1p
TCGA-24-1424	1	19481741	19507564	-0.337	1	12	3.52E-06	del	25,824	focal	1p
TCGA-24-1424	1	19516656	19731175	0.342	1	16	8.11E-09	amp	214,520	focal	1p
TCGA-24-1424	1	19806987	19865349	-0.510	1	8	2.28E-07	del	58,363	focal	1p
TCGA-24-1424	1	19877425	21471747	0.658	2	151	2.10E-06	amp	1,594,323	focal	1p
TCGA-24-1424	1	21478199	21681960	-0.306	1	28	6.08E-25	del	203,762	focal	1p
TCGA-24-1424	1	21753055	21798343	0.867	1	14	2.11E-24	amp	45,289	focal	1p
TCGA-24-1424	1	21807233	21956521	-0.428	1	37	6.50E-03	del	149,289	focal	1p
TCGA-24-1424	1	22011465	22211269	0.546	3	65	3.81E-02	amp	199,805	focal	1p
TCGA-24-1424	1	22277354	22290321	-0.463	1	5	3.99E-05	del	12,968	focal	1p
TCGA-24-1424	1	22785416	23780612	0.825	4	102	2.22E-06	amp	995,197	focal	1p
TCGA-24-1424	1	23978372	23986205	0.787	1	4	3.04E-06	amp	7,834	focal	1p
TCGA-24-1424	1	24005942	25489653	0.750	3	149	6.52E-12	amp	1,483,712	focal	1p
TCGA-24-1424	1	25493163	25527835	-0.587	1	9	1.83E-22	del	34,673	focal	1p
TCGA-24-1424	1	25539372	26087861	0.759	1	73	3.94E-23	amp	548,490	focal	1p
TCGA-24-1424	1	27078704	27145208	0.760	1	18	1.05E-09	amp	66,505	focal	1p
TCGA-24-1424	1	27747172	27750575	-0.825	1	6	5.34E-06	del	3,404	focal	1p
TCGA-24-1424	1	28173353	28257039	-0.599	1	21	4.53E-07	del	83,687	focal	1p
TCGA-24-1424	1	30966773	31123828	0.824	1	9	3.18E-51	amp	157,056	focal	1p
TCGA-24-1424	1	31178416	31282332	-0.519	1	23	7.04E-18	del	103,917	focal	1p
TCGA-24-1424	1	31304426	34156037	1.136	5	409	1.66E-07	amp	2,851,612	focal	1p
TCGA-24-1424	1	35422424	35656437	-0.483	1	28	7.79E-23	del	234,014	focal	1p

TCGA-24-1424	1	35841248	35953710	-0.368	1	8	3.31E-07	del	112,463	focal	1p
TCGA-24-1424	1	35958964	36007958	0.260	1	22	2.95E-13	amp	48,995	focal	1p
TCGA-24-1424	1	36054936	36132122	-0.341	1	20	6.47E-13	del	77,187	focal	1p
TCGA-24-1424	1	36132565	36157656	0.491	1	13	1.21E-08	amp	25,092	focal	1p
TCGA-24-1424	1	36183685	36265064	-0.326	1	8	4.70E-09	del	81,380	focal	1p
TCGA-24-1424	1	36265224	37088470	0.382	1	79	1.27E-04	amp	823,247	focal	1p
TCGA-24-1424	1	37718423	38335264	0.799	1	151	4.35E-04	amp	616,842	focal	1p
TCGA-24-1424	1	39090086	39094922	-0.521	1	5	1.76E-05	del	4,837	focal	1p
TCGA-24-1424	1	39899150	40207579	0.902	3	40	1.51E-05	amp	308,430	focal	1p
TCGA-24-1424	1	55150092	55224340	-0.801	1	6	1.36E-06	del	74,249	focal	1p
TCGA-24-1424	1	55229937	55309918	0.314	1	14	1.46E-13	amp	79,982	focal	1p
TCGA-24-1424	1	55310373	62398946	-0.539	1	307	1.23E-11	del	7,088,574	focal	1p
TCGA-24-1424	1	62519462	65076031	-0.645	1	186	1.05E-10	del	2,556,570	focal	1p
TCGA-24-1424	1	65156592	89504442	-0.614	1	1,136	5.14E-09	del	24,347,851	focal	1p
TCGA-24-1424	1	89505733	89562973	0.259	1	5	1.52E-06	amp	57,241	focal	1p
TCGA-24-1424	1	89570124	93398116	-0.646	1	234	8.47E-07	del	3,827,993	focal	1p
TCGA-24-1424	1	93439903	93800088	-0.696	1	39	2.85E-10	del	360,186	focal	1p
TCGA-24-1424	1	94107830	94142588	-0.749	1	12	9.25E-16	del	34,759	focal	1p
TCGA-24-1424	1	94411747	109348484	-0.641	1	584	7.53E-109	del	14,936,738	focal	1p
TCGA-24-1424	1	110947230	111571734	-0.543	1	38	2.05E-09	del	624,505	focal	1p
TCGA-24-1424	1	111573827	111578899	0.307	1	5	1.29E-12	amp	5,073	focal	1p
TCGA-24-1424	1	111579503	119470594	-0.772	3	658	1.89E-07	del	7,891,092	focal	1p
TCGA-24-1424	1	120056013	120084370	0.539	1	11	7.32E-10	amp	28,358	focal	1p
TCGA-24-1424	1	142074557	142125254	0.532	1	6	1.30E-07	amp	50,698	focal	1q
TCGA-24-1424	1	142203417	142512312	-0.542	1	8	8.88E-07	del	308,896	focal	1q
TCGA-24-1424	1	144076419	144399185	0.761	1	70	3.99E-26	amp	322,767	focal	1q
TCGA-24-1424	1	148138156	148867960	0.874	2	142	6.55E-06	amp	729,805	focal	1q
TCGA-24-1424	1	148986644	149003526	0.727	1	7	7.16E-08	amp	16,883	focal	1q
TCGA-24-1424	1	149120240	154821911	1.101	13	1,110	2.20E-03	amp	5,701,672	focal	1q
TCGA-24-1424	1	154832416	156399945	0.745	3	223	3.07E-08	amp	1,567,530	focal	1q
TCGA-24-1424	1	157317325	157441101	0.816	1	9	1.65E-07	amp	123,777	focal	1q
TCGA-24-1424	1	158155007	159989256	0.607	2	336	1.25E-09	amp	1,834,250	focal	1q
TCGA-24-1424	1	159992996	160148505	-0.393	1	17	5.87E-20	del	155,510	focal	1q
TCGA-24-1424	1	160194662	160259414	0.663	1	9	8.07E-07	amp	64,753	focal	1q
TCGA-24-1424	1	160591406	160618195	0.815	1	9	6.30E-12	amp	26,790	focal	1q

TCGA-24-1424	1	165291497	165362399	0.521	1	10	3.29E-12	amp	70,903	focal	1q
TCGA-24-1424	1	165668703	166084093	0.368	1	42	4.91E-15	amp	415,391	focal	1q
TCGA-24-1424	1	166311078	166611076	0.327	1	30	1.44E-10	amp	299,999	focal	1q
TCGA-24-1424	1	176748813	176781262	0.483	1	10	2.87E-10	amp	32,450	focal	1q
TCGA-24-1424	1	177290097	177357059	0.577	1	21	1.22E-21	amp	66,963	focal	1q
TCGA-24-1424	1	178402223	178509711	0.666	1	15	4.51E-18	amp	107,489	focal	1q
TCGA-24-1424	1	179070717	181653797	0.540	1	217	7.80E-20	amp	2,583,081	focal	1q
TCGA-24-1424	1	181748370	181791675	-0.303	1	18	1.73E-20	del	43,306	focal	1q
TCGA-24-1424	1	181795603	181866058	0.497	1	15	1.10E-39	amp	70,456	focal	1q
TCGA-24-1424	1	199133903	200201009	0.797	1	195	3.20E-13	amp	1,067,107	focal	1q
TCGA-24-1424	1	200205025	200224392	-0.256	1	4	4.47E-08	del	19,368	focal	1q
TCGA-24-1424	1	200231819	200730871	0.779	1	79	4.94E-15	amp	499,053	focal	1q
TCGA-24-1424	1	200832365	200841319	0.634	1	10	8.71E-07	amp	8,955	focal	1q
TCGA-24-1424	1	201010164	201421931	0.817	1	82	6.33E-05	amp	411,768	focal	1q
TCGA-24-1424	1	201542681	203298009	1.451	3	205	4.78E-09	amp	1,755,329	focal	1q
TCGA-24-1424	1	203438091	203586827	1.322	1	19	3.00E-11	amp	148,737	focal	1q
TCGA-24-1424	1	203758723	204409616	0.782	3	94	1.24E-04	amp	650,894	focal	1q
TCGA-24-1424	1	206267782	206495271	0.701	2	27	1.42E-06	amp	227,490	focal	1q
TCGA-24-1424	1	206937131	207507628	-0.419	1	6	2.66E-11	del	570,498	focal	1q
TCGA-24-1424	1	207669195	207889690	0.622	1	36	2.83E-17	amp	220,496	focal	1q
TCGA-24-1424	1	208505354	208506752	0.850	1	3	9.08E-12	amp	1,399	focal	1q
TCGA-24-1424	1	209413382	209528923	-0.655	1	11	2.82E-04	del	115,542	focal	1q
TCGA-24-1424	1	210246461	210256663	-1.108	1	4	1.49E-06	del	10,203	focal	1q
TCGA-24-1424	1	210650072	210926655	0.504	1	13	6.51E-09	amp	276,584	focal	1q
TCGA-24-1424	1	224032213	224253324	0.376	1	46	2.05E-07	amp	221,112	focal	1q
TCGA-24-1424	1	224624552	225248876	0.529	1	46	5.27E-43	amp	624,325	focal	1q
TCGA-24-1424	1	225259054	225571267	-0.516	1	39	2.63E-19	del	312,214	focal	1q
TCGA-24-1424	1	236112125	236119597	0.797	1	5	9.27E-06	amp	7,473	focal	1q
TCGA-24-1424	1	240145947	240228523	0.983	1	6	3.76E-08	amp	82,577	focal	1q
TCGA-24-1424	1	243353687	243596989	0.894	1	6	8.25E-09	amp	243,303	focal	1q
TCGA-24-1424	1	245518302	245540151	0.813	1	7	1.74E-06	amp	21,850	focal	1q
TCGA-24-1424	2	31366	3722660	0.813	1	123	1.74E-20	amp	3,691,295	focal	2p
TCGA-24-1424	2	9075645	11232358	0.883	4	191	1.51E-04	amp	2,156,714	focal	2p
TCGA-24-1424	2	11276354	15568462	0.570	3	131	1.03E-09	amp	4,292,109	focal	2p
TCGA-24-1424	2	15591865	15610778	-0.684	1	6	2.34E-04	del	18,914	focal	2p

TCGA-24-1424	2	20038798	24297025	0.667	4	177	9.27E-10	amp	4,258,228	focal	2p
TCGA-24-1424	2	24322245	24362386	-0.308	1	14	4.73E-09	del	40,142	focal	2p
TCGA-24-1424	2	24369881	27908854	1.028	8	518	4.42E-05	amp	3,538,974	focal	2p
TCGA-24-1424	2	28350472	28719158	0.759	4	66	1.34E-03	amp	368,687	focal	2p
TCGA-24-1424	2	29074401	29147743	1.109	1	23	5.77E-38	amp	73,343	focal	2p
TCGA-24-1424	2	29283382	37274891	0.631	2	487	2.23E-06	amp	7,991,510	focal	2p
TCGA-24-1424	2	43903278	43955692	0.861	1	18	3.18E-18	amp	52,415	focal	2p
TCGA-24-1424	2	44784723	47903583	1.480	5	189	2.22E-05	amp	3,118,861	focal	2p
TCGA-24-1424	2	54609790	54639335	-0.414	1	4	1.39E-03	del	29,546	focal	2p
TCGA-24-1424	2	54679495	71259112	0.830	4	957	2.03E-12	amp	16,579,618	focal	2p
TCGA-24-1424	2	71561279	71811993	0.964	1	51	2.18E-37	amp	250,715	focal	2p
TCGA-24-1424	2	72968822	73333128	0.976	1	41	2.85E-23	amp	364,307	focal	2p
TCGA-24-1424	2	73843011	73843585	-0.642	1	4	1.73E-07	del	575	focal	2p
TCGA-24-1424	2	73846850	74642561	0.599	2	164	1.19E-10	amp	795,712	focal	2p
TCGA-24-1424	2	74720457	74970047	0.816	1	23	1.71E-19	amp	249,591	focal	2p
TCGA-24-1424	2	85342587	85481608	0.602	1	41	3.08E-09	amp	139,022	focal	2p
TCGA-24-1424	2	85515984	85622409	-0.397	1	5	7.35E-09	del	106,426	focal	2p
TCGA-24-1424	2	85624234	86134590	0.736	1	71	1.28E-25	amp	510,357	focal	2p
TCGA-24-1424	2	87010522	87010796	0.787	1	2	1.88E-08	amp	275	focal	2p
TCGA-24-1424	2	95021315	95843438	0.973	5	80	3.62E-07	amp	822,124	focal	2q
TCGA-24-1424	2	96010160	96576835	0.753	1	82	4.97E-06	amp	566,676	focal	2q
TCGA-24-1424	2	96579148	96581496	-0.411	1	4	1.64E-07	del	2,349	focal	2q
TCGA-24-1424	2	96624908	101681268	0.406	1	492	6.51E-10	amp	5,056,361	focal	2q
TCGA-24-1424	2	101773430	101814502	-0.460	1	6	3.40E-06	del	41,073	focal	2q
TCGA-24-1424	2	102140457	104532178	1.832	1	108	1.16E-119	amp	2,391,722	focal	2q
TCGA-24-1424	2	105224535	105260257	0.857	1	9	7.33E-06	amp	35,723	focal	2q
TCGA-24-1424	2	105630723	106354018	1.900	3	43	1.99E-06	amp	723,296	focal	2q
TCGA-24-1424	2	106442060	106489648	0.639	1	7	1.06E-03	amp	47,589	focal	2q
TCGA-24-1424	2	112633482	112661047	1.017	1	6	1.39E-09	amp	27,566	focal	2q
TCGA-24-1424	2	112844190	112866928	-0.877	1	12	6.63E-16	del	22,739	focal	2q
TCGA-24-1424	2	119841496	119927190	0.898	1	11	2.76E-14	amp	85,695	focal	2q
TCGA-24-1424	2	120154761	120173735	0.926	1	4	1.21E-06	amp	18,975	focal	2q
TCGA-24-1424	2	121271064	121861092	0.798	3	42	2.30E-07	amp	590,029	focal	2q
TCGA-24-1424	2	121989558	122238895	0.862	1	25	3.94E-23	amp	249,338	focal	2q
TCGA-24-1424	2	127164305	127767485	0.855	1	36	2.08E-11	amp	603,181	focal	2q

TCGA-24-1424	2	127977183	130502225	0.828	2	144	3.37E-13	amp	2,525,043	focal	2q
TCGA-24-1424	2	130508254	130594089	-0.372	1	15	6.24E-10	del	85,836	focal	2q
TCGA-24-1424	2	130610054	130670166	0.459	1	20	1.33E-07	amp	60,113	focal	2q
TCGA-24-1424	2	130686907	130705267	-0.849	1	3	5.07E-07	del	18,361	focal	2q
TCGA-24-1424	2	130736134	130937501	0.389	1	21	2.35E-12	amp	201,368	focal	2q
TCGA-24-1424	2	130948143	131123924	-0.724	1	23	5.36E-10	del	175,782	focal	2q
TCGA-24-1424	2	131710588	131730884	-1.042	1	7	1.50E-05	del	20,297	focal	2q
TCGA-24-1424	2	131952100	131982540	0.547	1	11	8.55E-33	amp	30,441	focal	2q
TCGA-24-1424	2	132065621	169885350	-0.585	3	1,715	3.14E-08	del	37,819,730	large-scale	2q
TCGA-24-1424	2	170044279	170048154	1.064	1	3	5.83E-08	amp	3,876	focal	2q
TCGA-24-1424	2	170051668	172643690	-0.255	1	262	6.39E-08	del	2,592,023	focal	2q
TCGA-24-1424	2	172650604	172660737	0.549	1	8	2.09E-05	amp	10,134	focal	2q
TCGA-24-1424	2	175684353	182146604	-0.836	2	465	2.02E-09	del	6,462,252	focal	2q
TCGA-24-1424	2	182176578	182267306	0.465	1	5	1.16E-12	amp	90,729	focal	2q
TCGA-24-1424	2	182468766	191975534	-0.602	4	526	1.51E-03	del	9,506,769	focal	2q
TCGA-24-1424	2	194046563	195261153	1.437	1	6	1.23E-25	amp	1,214,591	focal	2q
TCGA-24-1424	2	203037624	203092937	0.580	1	7	3.43E-09	amp	55,314	focal	2q
TCGA-24-1424	2	203453658	203484266	0.465	1	14	1.11E-19	amp	30,609	focal	2q
TCGA-24-1424	2	216832059	216942501	0.715	1	4	3.18E-04	amp	110,443	focal	2q
TCGA-24-1424	2	217050951	218959440	0.876	2	93	1.52E-09	amp	1,908,490	focal	2q
TCGA-24-1424	2	218996575	219013438	0.566	1	14	2.72E-23	amp	16,864	focal	2q
TCGA-24-1424	2	219166952	219864276	0.454	1	159	2.88E-13	amp	697,325	focal	2q
TCGA-24-1424	2	220034703	220104570	0.896	1	31	1.06E-24	amp	69,868	focal	2q
TCGA-24-1424	2	220174100	220179927	1.457	1	6	9.40E-28	amp	5,828	focal	2q
TCGA-24-1424	2	227368374	227371353	-1.266	1	9	9.55E-17	del	2,980	focal	2q
TCGA-24-1424	2	231482754	231634066	0.672	1	3	1.59E-02	amp	151,313	focal	2q
TCGA-24-1424	2	232979793	233053252	0.509	1	11	1.32E-04	amp	73,460	focal	2q
TCGA-24-1424	2	233055198	233057176	-0.512	1	3	8.58E-09	del	1,979	focal	2q
TCGA-24-1424	2	233099404	233307926	0.489	1	26	3.95E-21	amp	208,523	focal	2q
TCGA-24-1424	2	233320289	233452495	-0.274	1	32	3.40E-21	del	132,207	focal	2q
TCGA-24-1424	2	233458210	234064503	0.500	1	93	1.10E-34	amp	606,294	focal	2q
TCGA-24-1424	2	234066697	234302368	-0.417	1	38	4.27E-21	del	235,672	focal	2q
TCGA-24-1424	2	234316807	238352632	0.252	1	189	5.56E-10	amp	4,035,826	focal	2q
TCGA-24-1424	2	238386874	238567959	-0.474	1	14	4.13E-09	del	181,086	focal	2q
TCGA-24-1424	2	239668744	240549046	0.655	1	11	1.21E-02	amp	880,303	focal	2q

TCGA-24-1424	2	240602588	240618151	-0.399	1	7	2.75E-12	del	15,564	focal	2q
TCGA-24-1424	2	240629761	241117083	0.730	2	18	5.27E-05	amp	487,323	focal	2q
TCGA-24-1424	2	241270801	242713222	0.634	2	129	1.16E-10	amp	1,442,422	focal	2q
TCGA-24-1424	3	8636357	8769690	0.903	1	13	5.64E-13	amp	133,334	focal	3p
TCGA-24-1424	3	9518781	10049418	0.754	1	125	3.31E-18	amp	530,638	focal	3p
TCGA-24-1424	3	10097529	10800957	0.843	1	70	1.14E-08	amp	703,429	focal	3p
TCGA-24-1424	3	10835850	10839827	-0.402	1	3	2.40E-05	del	3,978	focal	3p
TCGA-24-1424	3	10860815	13952774	0.674	2	227	1.21E-12	amp	3,091,960	focal	3p
TCGA-24-1424	3	14145885	14948961	0.550	1	99	3.45E-41	amp	803,077	focal	3p
TCGA-24-1424	3	32786191	33040634	0.719	1	19	6.51E-12	amp	254,444	focal	3p
TCGA-24-1424	3	42704695	43096113	0.783	2	43	3.22E-10	amp	391,419	focal	3p
TCGA-24-1424	3	44416679	44586723	0.611	1	20	1.72E-14	amp	170,045	focal	3p
TCGA-24-1424	3	44594249	44597150	-0.833	1	4	7.93E-06	del	2,902	focal	3p
TCGA-24-1424	3	44610520	46879453	0.592	2	259	2.48E-05	amp	2,268,934	focal	3p
TCGA-24-1424	3	46938522	47036071	0.875	1	18	2.27E-16	amp	97,550	focal	3p
TCGA-24-1424	3	47143102	48650581	1.021	2	258	1.81E-31	amp	1,507,480	focal	3p
TCGA-24-1424	3	48686892	52377645	1.106	7	614	2.25E-06	amp	3,690,754	focal	3p
TCGA-24-1424	3	52378871	52384038	-0.296	1	7	4.05E-04	del	5,168	focal	3p
TCGA-24-1424	3	52384321	52530393	0.758	2	75	2.90E-03	amp	146,073	focal	3p
TCGA-24-1424	3	52777110	52861415	0.938	1	48	7.52E-15	amp	84,306	focal	3p
TCGA-24-1424	3	52930480	52939795	-0.440	1	6	6.64E-05	del	9,316	focal	3p
TCGA-24-1424	3	53134845	53396736	0.602	1	32	7.81E-11	amp	261,892	focal	3p
TCGA-24-1424	3	53483672	53510559	-0.453	1	5	2.47E-13	del	26,888	focal	3p
TCGA-24-1424	3	53659574	53826866	0.584	1	48	5.64E-11	amp	167,293	focal	3p
TCGA-24-1424	3	53827954	53830623	-0.436	1	4	6.88E-04	del	2,670	focal	3p
TCGA-24-1424	3	53857586	56580033	0.261	1	94	1.21E-16	amp	2,722,448	focal	3p
TCGA-24-1424	3	56601739	56641955	-0.488	1	17	1.30E-14	del	40,217	focal	3p
TCGA-24-1424	3	56642189	58373411	0.260	1	191	3.16E-06	amp	1,731,223	focal	3p
TCGA-24-1424	3	58385402	58472224	-0.284	1	13	6.34E-15	del	86,823	focal	3p
TCGA-24-1424	3	58477807	58686510	0.559	1	25	2.98E-13	amp	208,704	focal	3p
TCGA-24-1424	3	69350055	69895617	0.563	1	12	2.52E-04	amp	545,563	focal	3p
TCGA-24-1424	3	75546762	75801323	0.615	1	26	1.27E-22	amp	254,562	focal	3p
TCGA-24-1424	3	101373691	101462463	0.747	1	8	4.22E-08	amp	88,773	focal	3q
TCGA-24-1424	3	113294678	113314343	0.704	1	4	2.66E-21	amp	19,666	focal	3q
TCGA-24-1424	3	126795964	127643222	0.807	1	75	2.48E-10	amp	847,259	focal	3q

TCGA-24-1424	3	127683959	131310497	1.081	2	311	3.22E-07	amp	3,626,539	focal	3q
TCGA-24-1424	3	132699545	132736570	0.883	1	5	2.56E-13	amp	37,026	focal	3q
TCGA-24-1424	3	133568934	133602674	0.692	1	5	1.10E-05	amp	33,741	focal	3q
TCGA-24-1424	3	134900817	135065865	0.544	1	42	6.39E-07	amp	165,049	focal	3q
TCGA-24-1424	3	135129661	135139938	-0.261	1	6	1.68E-23	del	10,278	focal	3q
TCGA-24-1424	3	135144036	135180712	0.852	1	10	1.09E-14	amp	36,677	focal	3q
TCGA-24-1424	3	135553284	135572874	0.845	1	15	9.99E-12	amp	19,591	focal	3q
TCGA-24-1424	3	139653512	139699427	0.834	1	21	5.47E-20	amp	45,916	focal	3q
TCGA-24-1424	3	142946553	143022424	0.674	1	11	2.79E-09	amp	75,872	focal	3q
TCGA-24-1424	3	158363130	158364271	1.142	1	3	1.42E-14	amp	1,142	focal	3q
TCGA-24-1424	3	184998188	185010894	0.770	1	10	1.09E-19	amp	12,707	focal	3q
TCGA-24-1424	3	185088081	186033007	0.519	1	157	7.24E-15	amp	944,927	focal	3q
TCGA-24-1424	3	186035129	186095137	-0.329	1	17	1.70E-11	del	60,009	focal	3q
TCGA-24-1424	3	186101185	187932741	0.683	4	203	8.26E-08	amp	1,831,557	focal	3q
TCGA-24-1424	3	195543537	195561511	0.983	1	6	3.14E-24	amp	17,975	focal	3q
TCGA-24-1424	3	195598425	195663996	-0.261	1	28	4.95E-30	del	65,572	focal	3q
TCGA-24-1424	3	195764793	199332073	0.658	2	365	3.31E-06	amp	3,567,281	focal	3q
TCGA-24-1424	4	43128	144492	-0.530	1	14	1.40E-06	del	101,365	focal	4p
TCGA-24-1424	4	176441	196502	0.692	1	4	5.84E-05	amp	20,062	focal	4p
TCGA-24-1424	4	484072	1932322	0.737	1	111	5.56E-14	amp	1,448,251	focal	4p
TCGA-24-1424	4	2244692	2313046	1.085	1	5	4.13E-06	amp	68,355	focal	4p
TCGA-24-1424	4	3058357	3098626	-0.441	1	11	2.72E-13	del	40,270	focal	4p
TCGA-24-1424	4	3101187	6749284	0.795	3	257	5.98E-06	amp	3,648,098	focal	4p
TCGA-24-1424	4	6761750	6929048	-0.312	1	9	7.46E-08	del	167,299	focal	4p
TCGA-24-1424	4	6933314	9014024	0.660	1	121	1.42E-02	amp	2,080,711	focal	4p
TCGA-24-1424	4	9094476	9164381	0.739	1	4	1.80E-16	amp	69,906	focal	4p
TCGA-24-1424	4	25142695	25359135	0.438	1	16	1.47E-19	amp	216,441	focal	4p
TCGA-24-1424	4	25368376	39654219	-0.439	1	343	7.73E-08	del	14,285,844	large-scale	4p
TCGA-24-1424	4	39698186	39721434	0.310	1	3	3.22E-03	amp	23,249	focal	4p
TCGA-24-1424	4	39775086	40505186	-0.557	1	45	5.02E-08	del	730,101	focal	4p
TCGA-24-1424	4	40641430	49202402	-0.639	1	432	6.44E-07	del	8,560,973	focal	4p
TCGA-24-1424	4	52424137	74921423	-0.651	1	1,022	1.89E-28	del	22,497,287	focal	4q
TCGA-24-1424	4	74932390	75065631	0.295	1	7	1.15E-10	amp	133,242	focal	4q
TCGA-24-1424	4	75071642	75392868	-0.851	1	15	1.66E-09	del	321,227	focal	4q
TCGA-24-1424	4	76626531	110737073	-0.762	6	1,714	2.56E-06	del	34,110,543	large-scale	4q

TCGA-24-1424	4	110800838	110889538	0.280	1	21	1.01E-17	amp	88,701	focal	4q
TCGA-24-1424	4	110892903	111245798	-0.297	1	58	1.10E-10	del	352,896	focal	4q
TCGA-24-1424	4	111287726	111397787	0.645	1	4	2.72E-09	amp	110,062	focal	4q
TCGA-24-1424	4	111405325	111701835	-0.493	1	25	2.59E-09	del	296,511	focal	4q
TCGA-24-1424	4	111758592	111773533	0.818	1	3	7.07E-16	amp	14,942	focal	4q
TCGA-24-1424	4	112000861	113496707	-0.354	1	22	9.14E-13	del	1,495,847	focal	4q
TCGA-24-1424	4	113497707	113554786	0.404	1	6	2.30E-07	amp	57,080	focal	4q
TCGA-24-1424	4	113564298	113797736	-0.370	1	51	1.89E-06	del	233,439	focal	4q
TCGA-24-1424	4	114247246	124038034	-0.375	1	489	7.37E-12	del	9,790,789	focal	4q
TCGA-24-1424	4	124053046	124078740	0.316	1	12	2.19E-07	amp	25,695	focal	4q
TCGA-24-1424	4	124079032	140278037	-0.320	1	258	5.40E-05	del	16,199,006	focal	4q
TCGA-24-1424	4	140407094	140483220	0.258	1	10	2.58E-04	amp	76,127	focal	4q
TCGA-24-1424	4	140484646	147644243	-0.286	1	333	4.04E-03	del	7,159,598	focal	4q
TCGA-24-1424	4	147650350	147662036	0.495	1	4	9.78E-06	amp	11,687	focal	4q
TCGA-24-1424	4	147779995	151361137	-0.335	1	89	2.74E-10	del	3,581,143	focal	4q
TCGA-24-1424	4	151362105	151422841	0.417	1	10	1.45E-06	amp	60,737	focal	4q
TCGA-24-1424	4	166691448	166691577	0.502	1	2	2.95E-06	amp	130	focal	4q
TCGA-24-1424	4	166786327	184487296	-0.316	1	464	3.96E-10	del	17,700,970	focal	4q
TCGA-24-1424	4	184537721	184641771	0.555	1	7	1.09E-05	amp	104,051	focal	4q
TCGA-24-1424	4	186302772	186303851	-1.276	1	2	8.93E-05	del	1,080	focal	4q
TCGA-24-1424	4	189297558	189304807	0.969	1	5	2.16E-09	amp	7,250	focal	4q
TCGA-24-1424	5	111197	937076	1.184	2	84	3.76E-04	amp	825,880	focal	5p
TCGA-24-1424	5	1110532	2802541	1.231	1	59	6.94E-05	amp	1,692,010	focal	5p
TCGA-24-1424	5	4784196	21533177	2.167	3	521	7.37E-07	amp	16,748,982	large-scale	5p
TCGA-24-1424	5	32122782	38499457	0.817	5	549	8.72E-07	amp	6,376,676	focal	5p
TCGA-24-1424	5	50715968	58182472	-0.808	3	324	5.55E-05	del	7,466,505	focal	5q
TCGA-24-1424	5	60206050	64519406	-1.150	1	123	1.16E-109	del	4,313,357	focal	5q
TCGA-24-1424	5	66527910	96156418	-1.006	1	1,360	8.94E-21	del	29,628,509	large-scale	5q
TCGA-24-1424	5	96240934	132580603	-1.069	1	1,242	6.44E-26	del	36,339,670	large-scale	5q
TCGA-24-1424	5	132930554	133744204	-0.784	1	42	3.47E-11	del	813,651	focal	5q
TCGA-24-1424	5	133970245	167577454	-1.030	5	1,998	1.88E-05	del	33,607,210	large-scale	5q
TCGA-24-1424	5	167621425	172523187	-0.645	1	325	1.95E-09	del	4,901,763	focal	5q
TCGA-24-1424	5	172594285	172677708	0.576	1	3	1.09E-15	amp	83,424	focal	5q
TCGA-24-1424	5	172682648	175727427	-0.704	1	86	4.75E-14	del	3,044,780	focal	5q
TCGA-24-1424	5	175838523	175866038	-0.829	1	9	3.86E-11	del	27,516	focal	5q

TCGA-24-1424	5	175928273	175950973	0.278	1	11	2.97E-08	amp	22,701	focal	5q
TCGA-24-1424	5	175955092	175957636	-0.950	1	4	9.36E-07	del	2,545	focal	5q
TCGA-24-1424	5	176264676	176730756	-0.821	1	74	7.24E-09	del	466,081	focal	5q
TCGA-24-1424	5	176792885	176871697	-0.657	1	12	1.49E-06	del	78,813	focal	5q
TCGA-24-1424	5	176898331	177598178	-0.749	1	74	1.51E-21	del	699,848	focal	5q
TCGA-24-1424	5	177963019	179161639	-1.109	2	95	2.61E-06	del	1,198,621	focal	5q
TCGA-24-1424	5	179337686	179661912	-0.824	1	27	1.18E-12	del	324,227	focal	5q
TCGA-24-1424	5	179888721	180654582	-1.143	3	64	2.11E-12	del	765,862	focal	5q
TCGA-24-1424	6	249455	3085647	0.599	1	129	1.53E-02	amp	2,836,193	focal	6p
TCGA-24-1424	6	3122346	3992210	0.899	2	34	3.31E-09	amp	869,865	focal	6p
TCGA-24-1424	6	4032639	13733664	0.517	1	403	3.29E-08	amp	9,701,026	focal	6p
TCGA-24-1424	6	13898827	13991431	0.604	1	10	7.91E-19	amp	92,605	focal	6p
TCGA-24-1424	6	14057166	14086203	-0.280	1	6	2.15E-05	del	29,038	focal	6p
TCGA-24-1424	6	14239573	15641243	0.790	2	32	5.59E-08	amp	1,401,671	focal	6p
TCGA-24-1424	6	16279909	31857211	0.783	7	1,119	2.80E-09	amp	15,577,303	large-scale	6p
TCGA-24-1424	6	31874174	31960063	1.124	1	30	2.20E-17	amp	85,890	focal	6p
TCGA-24-1424	6	32012892	37861293	0.852	9	838	5.40E-08	amp	5,848,402	focal	6p
TCGA-24-1424	6	39102285	39506676	0.931	1	38	2.04E-17	amp	404,392	focal	6p
TCGA-24-1424	6	39936455	42505108	0.892	6	196	1.92E-04	amp	2,568,654	focal	6p
TCGA-24-1424	6	42773802	43236264	1.015	1	108	2.80E-06	amp	462,463	focal	6p
TCGA-24-1424	6	43260004	65778019	0.862	12	1,141	5.31E-05	amp	22,518,016	large-scale	6p
TCGA-24-1424	6	71060357	71069030	0.490	1	5	8.94E-08	amp	8,674	focal	6q
TCGA-24-1424	6	71194605	71304530	-0.296	1	19	2.15E-14	del	109,926	focal	6q
TCGA-24-1424	6	71323026	71374460	0.594	1	7	1.39E-08	amp	51,435	focal	6q
TCGA-24-1424	6	73960740	74407917	0.629	1	65	5.27E-86	amp	447,178	focal	6q
TCGA-24-1424	6	74410734	107338466	-0.303	1	1,242	1.47E-07	del	32,927,733	large-scale	6q
TCGA-24-1424	6	107467515	107498295	0.475	1	8	7.01E-06	amp	30,781	focal	6q
TCGA-24-1424	6	107526312	108608064	-0.288	1	61	5.34E-06	del	1,081,753	focal	6q
TCGA-24-1424	6	108608253	108614892	0.807	1	4	1.09E-09	amp	6,640	focal	6q
TCGA-24-1424	6	109872175	109874590	1.032	1	5	4.03E-16	amp	2,416	focal	6q
TCGA-24-1424	6	109874863	110252736	-0.253	1	60	1.23E-05	del	377,874	focal	6q
TCGA-24-1424	6	110406820	110407704	0.426	1	3	1.47E-62	amp	885	focal	6q
TCGA-24-1424	6	110528236	150059824	-0.836	5	1,833	1.32E-07	del	39,531,589	large-scale	6q
TCGA-24-1424	6	150064428	150108694	0.280	1	10	1.11E-08	amp	44,267	focal	6q
TCGA-24-1424	6	150133851	150253442	-0.560	1	20	2.68E-12	del	119,592	focal	6q

TCGA-24-1424	6	150269036	150428058	0.322	1	22	2.75E-25	amp	159,023	focal	6q
TCGA-24-1424	6	150577337	153261081	-0.513	1	247	2.58E-05	del	2,683,745	focal	6q
TCGA-24-1424	6	153352511	158283685	-0.520	1	148	1.49E-26	del	4,931,175	focal	6q
TCGA-24-1424	6	158358069	158424302	0.525	1	19	6.90E-16	amp	66,234	focal	6q
TCGA-24-1424	6	158427770	158491274	-0.507	1	22	1.85E-05	del	63,505	focal	6q
TCGA-24-1424	6	158496298	158538247	0.260	1	6	4.83E-10	amp	41,950	focal	6q
TCGA-24-1424	6	158578186	160119449	-0.941	4	131	1.16E-06	del	1,541,264	focal	6q
TCGA-24-1424	6	160159538	160161319	0.761	1	4	1.49E-08	amp	1,782	focal	6q
TCGA-24-1424	6	160437265	160470937	0.529	1	5	1.77E-08	amp	33,673	focal	6q
TCGA-24-1424	6	160472944	161457572	-0.913	3	148	8.40E-11	del	984,629	focal	6q
TCGA-24-1424	6	162124409	166397663	-0.701	1	64	9.27E-08	del	4,273,255	focal	6q
TCGA-24-1424	6	166499970	166699299	-0.534	1	12	5.86E-08	del	199,330	focal	6q
TCGA-24-1424	6	167333481	167469350	-0.572	1	15	2.91E-08	del	135,870	focal	6q
TCGA-24-1424	6	168040213	168097837	-0.829	1	20	6.66E-29	del	57,625	focal	6q
TCGA-24-1424	6	169361766	169390300	0.827	1	9	1.63E-04	amp	28,535	focal	6q
TCGA-24-1424	6	169802591	169904269	-0.525	1	30	1.40E-16	del	101,679	focal	6q
TCGA-24-1424	6	170433765	170791224	-0.517	1	34	0.00E+00	del	357,460	focal	6q
TCGA-24-1424	7	54370	6945692	1.050	5	475	1.82E-08	amp	6,891,323	focal	7p
TCGA-24-1424	7	9621527	10459433	-0.592	1	8	3.04E-17	del	837,907	focal	7p
TCGA-24-1424	7	10482826	11826429	0.734	2	53	9.27E-08	amp	1,343,604	focal	7p
TCGA-24-1424	7	12220882	15436950	-0.537	1	75	2.72E-02	del	3,216,069	focal	7p
TCGA-24-1424	7	15618311	27497900	1.175	4	641	1.60E-12	amp	11,879,590	focal	7p
TCGA-24-1424	7	29686774	29748109	-0.489	1	14	4.71E-07	del	61,336	focal	7p
TCGA-24-1424	7	30608981	30639616	-0.511	1	13	6.10E-13	del	30,636	focal	7p
TCGA-24-1424	7	31336829	43547795	-0.621	1	574	2.65E-06	del	12,210,967	focal	7p
TCGA-24-1424	7	43556453	43560706	0.546	1	3	1.09E-22	amp	4,254	focal	7p
TCGA-24-1424	7	54685389	55426804	0.603	1	41	2.94E-06	amp	741,416	focal	7p
TCGA-24-1424	7	55433474	55446943	-0.515	1	4	1.88E-07	del	13,470	focal	7p
TCGA-24-1424	7	55460285	76518947	0.961	11	1,064	1.26E-07	amp	21,058,663	large-scale	7q
TCGA-24-1424	7	81458214	81480636	-0.695	1	7	1.37E-05	del	22,423	focal	7q
TCGA-24-1424	7	83130693	83131667	1.051	1	3	3.78E-15	amp	975	focal	7q
TCGA-24-1424	7	86816163	86821490	0.950	1	2	5.23E-05	amp	5,328	focal	7q
TCGA-24-1424	7	90732453	90733932	-0.837	1	4	7.33E-08	del	1,480	focal	7q
TCGA-24-1424	7	91954451	91963908	-0.641	1	8	5.10E-09	del	9,458	focal	7q
TCGA-24-1424	7	94000245	94054991	-0.529	1	17	3.83E-17	del	54,747	focal	7q

TCGA-24-1424	7	96584847	99083959	0.854	1	246	7.41E-37	amp	2,499,113	focal	7q
TCGA-24-1424	7	99337503	99668876	0.903	1	97	8.27E-14	amp	331,374	focal	7q
TCGA-24-1424	7	99774089	102099216	0.942	11	373	8.00E-07	amp	2,325,128	focal	7q
TCGA-24-1424	7	105188776	105459972	0.885	1	24	6.03E-09	amp	271,197	focal	7q
TCGA-24-1424	7	105678549	105691068	-0.520	1	6	5.08E-07	del	12,520	focal	7q
TCGA-24-1424	7	127508571	134698927	0.924	7	607	3.07E-03	amp	7,190,357	focal	7q
TCGA-24-1424	7	135034549	150566097	0.893	10	1,155	3.85E-05	amp	15,531,549	focal	7q
TCGA-24-1424	7	150676929	151449395	0.844	3	59	7.86E-06	amp	772,467	focal	7q
TCGA-24-1424	7	151770596	156169474	0.757	4	106	1.18E-04	amp	4,398,879	focal	7q
TCGA-24-1424	7	156173249	156248887	-0.332	1	12	4.00E-11	del	75,639	focal	7q
TCGA-24-1424	7	156281719	158718695	0.786	4	151	3.85E-09	amp	2,436,977	focal	7q
TCGA-24-1424	8	153173	6744433	-0.792	1	209	7.78E-09	del	6,591,261	focal	8p
TCGA-24-1424	8	6769613	6781506	0.381	1	4	1.59E-10	amp	11,894	focal	8p
TCGA-24-1424	8	6860719	7833505	-0.880	1	51	7.78E-10	del	972,787	focal	8p
TCGA-24-1424	8	8213113	20121870	-0.861	5	485	2.57E-05	del	11,908,758	large-scale	8p
TCGA-24-1424	8	21879572	22093643	-0.742	1	56	1.62E-32	del	214,072	focal	8p
TCGA-24-1424	8	22105450	22141439	0.344	1	14	4.45E-19	amp	35,990	focal	8p
TCGA-24-1424	8	22158325	25230339	-0.754	1	238	5.57E-11	del	3,072,015	focal	8p
TCGA-24-1424	8	25245532	27153225	-0.877	1	127	5.20E-30	del	1,907,694	focal	8p
TCGA-24-1424	8	27563077	41632367	-0.871	7	703	6.27E-07	del	14,069,291	large-scale	8p
TCGA-24-1424	8	41710446	43648539	-0.722	1	191	9.52E-07	del	1,938,094	focal	8p
TCGA-24-1424	8	47464044	47465717	0.792	1	3	1.57E-08	amp	1,674	focal	8q
TCGA-24-1424	8	47610027	67567017	-0.274	1	660	1.20E-11	del	19,956,991	large-scale	8q
TCGA-24-1424	8	67568239	67590376	0.972	1	5	2.83E-09	amp	22,138	focal	8q
TCGA-24-1424	8	68117906	68139158	0.523	1	12	6.23E-56	amp	21,253	focal	8q
TCGA-24-1424	8	68148803	141611685	-0.785	5	2,803	4.36E-07	del	73,462,883	large-scale	8q
TCGA-24-1424	8	141614680	141664235	0.831	1	13	4.70E-12	amp	49,556	focal	8q
TCGA-24-1424	8	141779930	142223337	-0.432	1	30	5.95E-13	del	443,408	focal	8q
TCGA-24-1424	8	142229873	144875680	0.303	1	95	1.18E-20	amp	2,645,808	focal	8q
TCGA-24-1424	8	144883056	145137865	-0.849	1	19	2.18E-22	del	254,810	focal	8q
TCGA-24-1424	8	145318693	145483486	1.669	1	3	7.65E-05	amp	164,794	focal	8q
TCGA-24-1424	8	146248864	146249905	-1.257	1	3	0.00E+00	del	1,042	focal	8q
TCGA-24-1424	9	15455294	15476580	-0.589	1	12	1.90E-58	del	21,287	focal	9p
TCGA-24-1424	9	35639972	39880140	0.881	2	318	1.26E-16	amp	4,240,169	focal	9p
TCGA-24-1424	9	40291878	40779409	-0.467	1	20	9.01E-08	del	487,532	focal	9p

TCGA-24-1424	9	41296166	43152761	0.874	2	15	1.74E-05	amp	1,856,596	focal	9p
TCGA-24-1424	9	66404512	66432998	-1.536	1	3	4.10E-05	del	28,487	focal	9q
TCGA-24-1424	9	66453760	66971315	0.527	1	11	6.67E-16	amp	517,556	focal	9q
TCGA-24-1424	9	66980733	91155276	-0.553	3	1,103	3.34E-05	del	24,174,544	large-scale	9q
TCGA-24-1424	9	91161980	91193451	0.383	1	10	1.81E-06	amp	31,472	focal	9q
TCGA-24-1424	9	91195840	95431944	-0.271	1	231	1.15E-09	del	4,236,105	focal	9q
TCGA-24-1424	9	95447685	95465539	0.563	1	5	1.35E-21	amp	17,855	focal	9q
TCGA-24-1424	9	95467820	96101940	-0.520	1	22	2.46E-16	del	634,121	focal	9q
TCGA-24-1424	9	96121592	96149453	0.420	1	6	2.68E-05	amp	27,862	focal	9q
TCGA-24-1424	9	96217056	96314894	-0.483	1	21	4.78E-07	del	97,839	focal	9q
TCGA-24-1424	9	96972993	97215153	-0.855	1	8	5.15E-12	del	242,161	focal	9q
TCGA-24-1424	9	97248423	97276086	0.283	1	16	9.88E-11	amp	27,664	focal	9q
TCGA-24-1424	9	97277889	98653884	-0.408	1	90	1.31E-10	del	1,375,996	focal	9q
TCGA-24-1424	9	98712117	98734277	0.650	1	7	5.31E-36	amp	22,161	focal	9q
TCGA-24-1424	9	98737346	110623839	-0.405	1	604	7.34E-31	del	11,886,494	focal	9q
TCGA-24-1424	9	110638456	110657797	0.275	1	6	3.01E-10	amp	19,342	focal	9q
TCGA-24-1424	9	110664301	115176375	-0.515	1	471	1.85E-16	del	4,512,075	focal	9q
TCGA-24-1424	9	115190296	116280528	0.601	2	140	8.48E-04	amp	1,090,233	focal	9q
TCGA-24-1424	9	116306144	122995321	-0.766	2	291	2.90E-08	del	6,689,178	focal	9q
TCGA-24-1424	9	130493216	130496543	-0.611	1	5	3.02E-03	del	3,328	focal	9q
TCGA-24-1424	9	132992553	133352880	-0.271	1	73	7.49E-20	del	360,328	focal	9q
TCGA-24-1424	9	133355470	133487086	0.562	1	28	8.08E-13	amp	131,617	focal	9q
TCGA-24-1424	9	135223211	135907238	0.746	1	62	2.02E-13	amp	684,028	focal	9q
TCGA-24-1424	9	135933759	136453167	-0.285	1	13	4.46E-07	del	519,409	focal	9q
TCGA-24-1424	9	136465767	138412480	0.490	1	91	6.27E-09	amp	1,946,714	focal	9q
TCGA-24-1424	9	138418867	138423254	-1.015	1	4	1.97E-05	del	4,388	focal	9q
TCGA-24-1424	9	138426326	139115253	0.446	1	45	7.28E-05	amp	688,928	focal	9q
TCGA-24-1424	9	139115722	139153851	-0.802	1	5	2.65E-08	del	38,130	focal	9q
TCGA-24-1424	9	139156115	139228477	0.491	1	4	3.03E-03	amp	72,363	focal	9q
TCGA-24-1424	9	139257879	139271138	-0.326	1	5	7.33E-09	del	13,260	focal	9q
TCGA-24-1424	9	139277295	139601978	0.809	1	12	7.55E-25	amp	324,684	focal	9q
TCGA-24-1424	9	139627844	139630187	-0.952	1	5	1.35E-07	del	2,344	focal	9q
TCGA-24-1424	9	139655274	140190484	0.450	1	63	0.00E+00	amp	535,211	focal	9q
TCGA-24-1424	10	82889	123474	0.828	1	10	5.44E-08	amp	40,586	focal	10p
TCGA-24-1424	10	319198	14256297	1.242	8	739	8.81E-05	amp	13,937,100	large-scale	10p

TCGA-24-1424	10	14901721	14922208	0.866	1	5	7.11E-13	amp	20,488	focal	10p
TCGA-24-1424	10	17312564	17319114	0.731	1	6	1.52E-04	amp	6,551	focal	10p
TCGA-24-1424	10	29739281	39095363	0.944	4	475	7.06E-10	amp	9,356,083	focal	10p
TCGA-24-1424	10	39115935	41992252	-0.396	1	16	4.77E-16	del	2,876,318	focal	10p
TCGA-24-1424	10	42000543	50630589	0.740	4	518	1.03E-07	amp	8,630,047	focal	10q
TCGA-24-1424	10	51134614	51508448	0.652	1	49	1.60E-16	amp	373,835	focal	10q
TCGA-24-1424	10	52059834	52172420	0.795	1	16	1.93E-42	amp	112,587	focal	10q
TCGA-24-1424	10	71301643	72212988	1.064	2	133	1.71E-09	amp	911,346	focal	10q
TCGA-24-1424	10	72342585	73502219	0.933	1	85	2.38E-07	amp	1,159,635	focal	10q
TCGA-24-1424	10	73610605	73805313	0.673	1	21	2.87E-21	amp	194,709	focal	10q
TCGA-24-1424	10	74830371	74857101	0.656	1	7	1.64E-03	amp	26,731	focal	10q
TCGA-24-1424	10	75061478	75202741	0.899	1	50	7.86E-13	amp	141,264	focal	10q
TCGA-24-1424	10	75257743	75346028	0.817	1	16	6.85E-14	amp	88,286	focal	10q
TCGA-24-1424	10	76467462	82358977	0.747	2	235	4.04E-03	amp	5,891,516	focal	10q
TCGA-24-1424	10	82393517	84734530	-0.328	1	17	3.33E-10	del	2,341,014	focal	10q
TCGA-24-1424	10	85064035	86008107	0.383	1	40	7.72E-21	amp	944,073	focal	10q
TCGA-24-1424	10	86120600	88380973	-0.479	1	54	4.31E-27	del	2,260,374	focal	10q
TCGA-24-1424	10	88404353	88448887	0.782	2	20	9.35E-07	amp	44,535	focal	10q
TCGA-24-1424	10	88984742	89139112	0.634	1	7	1.35E-14	amp	154,371	focal	10q
TCGA-24-1424	10	89257976	95277500	-0.440	1	480	1.34E-19	del	6,019,525	focal	10q
TCGA-24-1424	10	95325572	95336815	0.355	1	5	4.22E-04	amp	11,244	focal	10q
TCGA-24-1424	10	95341601	98730955	-0.522	3	362	1.01E-07	del	3,389,355	focal	10q
TCGA-24-1424	10	98752515	98995860	0.325	1	33	9.86E-04	amp	243,346	focal	10q
TCGA-24-1424	10	99058818	99150908	0.490	1	26	6.10E-08	amp	92,091	focal	10q
TCGA-24-1424	10	99330945	100211374	0.408	1	88	2.40E-21	amp	880,430	focal	10q
TCGA-24-1424	10	102035605	102558603	0.562	1	57	4.20E-18	amp	522,999	focal	10q
TCGA-24-1424	10	102723259	102739170	0.654	1	12	1.70E-07	amp	15,912	focal	10q
TCGA-24-1424	10	102767570	103073311	0.727	1	19	2.87E-10	amp	305,742	focal	10q
TCGA-24-1424	10	103300200	103417370	0.776	3	17	8.85E-06	amp	117,171	focal	10q
TCGA-24-1424	10	103422468	103524581	-0.434	1	5	1.61E-09	del	102,114	focal	10q
TCGA-24-1424	10	103531291	103599355	0.440	1	25	9.79E-12	amp	68,065	focal	10q
TCGA-24-1424	10	103815762	104131579	0.388	1	48	8.65E-18	amp	315,818	focal	10q
TCGA-24-1424	10	104145621	104163451	-0.331	1	11	3.29E-06	del	17,831	focal	10q
TCGA-24-1424	10	104163712	105516801	0.361	1	183	2.22E-16	amp	1,353,090	focal	10q
TCGA-24-1424	10	105550814	105775162	-0.349	1	30	3.88E-23	del	224,349	focal	10q

TCGA-24-1424	10	105781854	105814041	0.533	1	28	3.63E-39	amp	32,188	focal	10q
TCGA-24-1424	10	105819959	105968474	-0.274	1	51	1.84E-21	del	148,516	focal	10q
TCGA-24-1424	10	105975181	106063961	0.449	1	14	5.23E-12	amp	88,781	focal	10q
TCGA-24-1424	10	115976732	116065183	0.673	1	29	2.00E-18	amp	88,452	focal	10q
TCGA-24-1424	10	116580401	117813758	-0.589	1	50	4.92E-23	del	1,233,358	focal	10q
TCGA-24-1424	10	119026469	120060137	-0.591	1	15	3.18E-11	del	1,033,669	focal	10q
TCGA-24-1424	10	121179710	121204451	1.069	1	11	2.57E-19	amp	24,742	focal	10q
TCGA-24-1424	10	124155844	124204122	-0.670	1	10	2.62E-17	del	48,279	focal	10q
TCGA-24-1424	10	124204279	124783646	0.288	1	101	6.89E-12	amp	579,368	focal	10q
TCGA-24-1424	10	124787058	124914374	-0.289	1	17	1.23E-07	del	127,317	focal	10q
TCGA-24-1424	10	124920949	126650265	0.326	1	65	3.61E-08	amp	1,729,317	focal	10q
TCGA-24-1424	10	126651964	126663137	-0.544	1	7	5.24E-10	del	11,174	focal	10q
TCGA-24-1424	10	126667801	126845297	0.647	2	13	1.57E-05	amp	177,497	focal	10q
TCGA-24-1424	10	127473362	135304891	0.338	1	301	0.00E+00	amp	7,831,530	focal	10q
TCGA-24-1424	11	111434	268477	0.341	1	26	6.91E-06	amp	157,044	focal	11p
TCGA-24-1424	11	283049	476849	-0.298	1	10	3.71E-05	del	193,801	focal	11p
TCGA-24-1424	11	487943	3670784	0.349	1	154	1.09E-21	amp	3,182,842	focal	11p
TCGA-24-1424	11	3672950	3759648	-0.601	1	26	1.75E-41	del	86,699	focal	11p
TCGA-24-1424	11	3788867	3805340	0.585	1	5	3.17E-05	amp	16,474	focal	11p
TCGA-24-1424	11	3869942	6497612	-0.649	3	241	2.25E-07	del	2,627,671	focal	11p
TCGA-24-1424	11	6544385	6579184	0.551	1	12	8.93E-18	amp	34,800	focal	11p
TCGA-24-1424	11	6579629	8676766	-0.326	1	158	7.34E-17	del	2,097,138	focal	11p
TCGA-24-1424	11	8680473	8708992	0.555	1	11	1.48E-14	amp	28,520	focal	11p
TCGA-24-1424	11	9057293	9073558	-0.894	1	5	6.91E-06	del	16,266	focal	11p
TCGA-24-1424	11	9289307	9381192	0.596	1	4	5.01E-27	amp	91,886	focal	11p
TCGA-24-1424	11	9386472	18687334	-0.625	1	709	2.10E-20	del	9,300,863	focal	11p
TCGA-24-1424	11	18841547	33645961	-0.916	1	530	8.45E-222	del	14,804,415	large-scale	11p
TCGA-24-1424	11	44245490	45850071	0.609	1	47	3.16E-27	amp	1,604,582	focal	11p
TCGA-24-1424	11	45879831	45894098	-0.487	1	12	4.27E-07	del	14,268	focal	11p
TCGA-24-1424	11	45926771	46062249	-0.509	1	11	1.53E-22	del	135,479	focal	11p
TCGA-24-1424	11	46121159	46298286	1.244	1	7	1.75E-12	amp	177,128	focal	11p
TCGA-24-1424	11	46657131	46707416	1.015	1	23	5.53E-55	amp	50,286	focal	11p
TCGA-24-1424	11	46914904	47239229	0.455	1	40	1.23E-07	amp	324,326	focal	11p
TCGA-24-1424	11	47304671	47426918	0.583	1	29	8.40E-17	amp	122,248	focal	11p
TCGA-24-1424	11	55127400	55362561	-0.769	2	15	4.98E-06	del	235,162	focal	11q

TCGA-24-1424	11	55403477	55415039	0.260	1	11	1.60E-03	amp	11,563	focal	11q
TCGA-24-1424	11	55437411	56844064	-0.274	1	80	1.76E-16	del	1,406,654	focal	11q
TCGA-24-1424	11	56850302	57317881	0.903	3	94	6.04E-06	amp	467,580	focal	11q
TCGA-24-1424	11	58133658	58138109	-0.939	1	6	1.05E-08	del	4,452	focal	11q
TCGA-24-1424	11	60238853	60427511	0.453	1	32	2.90E-10	amp	188,659	focal	11q
TCGA-24-1424	11	60443592	60465102	-0.306	1	12	1.12E-14	del	21,511	focal	11q
TCGA-24-1424	11	60465858	60810089	0.615	1	45	2.28E-09	amp	344,232	focal	11q
TCGA-24-1424	11	60814807	60827738	-0.311	1	6	1.27E-16	del	12,932	focal	11q
TCGA-24-1424	11	60832880	61673945	0.727	3	147	2.90E-06	amp	841,066	focal	11q
TCGA-24-1424	11	61854832	62232141	0.636	1	71	9.57E-10	amp	377,310	focal	11q
TCGA-24-1424	11	62259275	62540091	0.753	3	62	2.53E-12	amp	280,817	focal	11q
TCGA-24-1424	11	62556354	63013973	-0.296	1	52	4.00E-21	del	457,620	focal	11q
TCGA-24-1424	11	63030367	63087190	0.535	1	18	1.13E-17	amp	56,824	focal	11q
TCGA-24-1424	11	63170355	63228686	0.435	1	5	1.07E-06	amp	58,332	focal	11q
TCGA-24-1424	11	63237878	63438477	-0.255	1	22	3.96E-08	del	200,600	focal	11q
TCGA-24-1424	11	63469715	66081704	0.688	3	482	4.05E-03	amp	2,611,990	focal	11q
TCGA-24-1424	11	66114498	67044865	0.608	2	128	5.85E-05	amp	930,368	focal	11q
TCGA-24-1424	11	67159076	67588453	1.418	2	46	1.32E-07	amp	429,378	focal	11q
TCGA-24-1424	11	67913734	67973056	0.992	1	13	3.12E-15	amp	59,323	focal	11q
TCGA-24-1424	11	68284279	70982108	0.672	1	156	9.19E-05	amp	2,697,830	focal	11q
TCGA-24-1424	11	71178261	71207330	0.917	1	12	4.41E-18	amp	29,070	focal	11q
TCGA-24-1424	11	71399220	71584777	0.554	1	32	6.93E-34	amp	185,558	focal	11q
TCGA-24-1424	11	71605458	71625641	-0.697	1	13	3.76E-13	del	20,184	focal	11q
TCGA-24-1424	11	71993773	72147775	1.107	1	26	1.68E-13	amp	154,003	focal	11q
TCGA-24-1424	11	72329072	72404344	-0.786	1	6	5.65E-04	del	75,273	focal	11q
TCGA-24-1424	11	74539944	74678514	0.594	1	26	4.42E-05	amp	138,571	focal	11q
TCGA-24-1424	11	74828519	74996626	0.566	1	11	7.23E-07	amp	168,108	focal	11q
TCGA-24-1424	11	76501173	76602318	0.732	1	25	9.83E-41	amp	101,146	focal	11q
TCGA-24-1424	11	89174325	89235081	-0.663	1	11	1.86E-04	del	60,757	focal	11q
TCGA-24-1424	11	89261976	89284431	0.251	1	7	1.75E-02	amp	22,456	focal	11q
TCGA-24-1424	11	89358705	93111858	-0.355	1	122	1.16E-06	del	3,753,154	focal	11q
TCGA-24-1424	11	93119982	93169051	0.352	1	13	2.42E-34	amp	49,070	focal	11q
TCGA-24-1424	11	93170130	112741904	-0.277	1	1,039	3.98E-53	del	19,571,775	large-scale	11q
TCGA-24-1424	11	112769205	113082093	0.698	1	22	2.97E-09	amp	312,889	focal	11q
TCGA-24-1424	11	117990413	118080670	0.739	2	24	4.81E-04	amp	90,258	focal	11q

TCGA-24-1424	11	118130358	118161812	-0.319	1	12	5.58E-08	del	31,455	focal	11q
TCGA-24-1424	11	118209501	118568847	0.446	1	105	7.95E-08	amp	359,347	focal	11q
TCGA-24-1424	11	118710959	119673893	0.710	1	42	2.66E-23	amp	962,935	focal	11q
TCGA-24-1424	11	120485022	120533527	0.873	1	10	5.05E-22	amp	48,506	focal	11q
TCGA-24-1424	11	120988497	121005343	0.459	1	12	2.32E-04	amp	16,847	focal	11q
TCGA-24-1424	11	124244993	124310974	0.548	2	27	3.14E-06	amp	65,982	focal	11q
TCGA-24-1424	11	124329580	124415572	-0.412	1	13	1.79E-19	del	85,993	focal	11q
TCGA-24-1424	11	124451779	124805198	0.685	1	26	3.29E-17	amp	353,420	focal	11q
TCGA-24-1424	11	125554450	125823949	0.707	1	42	2.11E-14	amp	269,500	focal	11q
TCGA-24-1424	11	129563235	129583403	0.842	1	11	1.86E-06	amp	20,169	focal	11q
TCGA-24-1424	12	117634	239044	0.899	1	32	4.96E-22	amp	121,411	focal	12p
TCGA-24-1424	12	417552	1928356	0.751	6	137	2.00E-04	amp	1,510,805	focal	12p
TCGA-24-1424	12	2094783	2766722	1.045	1	54	5.20E-09	amp	671,940	focal	12p
TCGA-24-1424	12	2792019	6730790	1.012	4	401	1.39E-05	amp	3,938,772	focal	12p
TCGA-24-1424	12	6779351	11104959	0.886	8	693	1.00E-06	amp	4,325,609	focal	12p
TCGA-24-1424	12	11121423	11121743	-0.716	1	3	3.51E-05	del	321	focal	12p
TCGA-24-1424	12	11135187	17444535	0.351	1	372	1.94E-31	amp	6,309,349	focal	12p
TCGA-24-1424	12	19350824	19457261	0.573	1	16	1.70E-11	amp	106,438	focal	12p
TCGA-24-1424	12	24922599	25039804	0.733	1	8	4.29E-10	amp	117,206	focal	12p
TCGA-24-1424	12	27735772	27759171	0.612	1	7	8.94E-08	amp	23,400	focal	12p
TCGA-24-1424	12	30869772	31147613	0.996	1	31	1.21E-48	amp	277,842	focal	12p
TCGA-24-1424	12	46390621	52123563	0.866	3	1,022	4.33E-05	amp	5,732,943	focal	12q
TCGA-24-1424	12	52135906	53098899	1.054	2	102	1.79E-05	amp	962,994	focal	12q
TCGA-24-1424	12	53222379	53538129	0.593	2	25	1.32E-05	amp	315,751	focal	12q
TCGA-24-1424	12	54342319	54405387	0.788	1	21	5.76E-15	amp	63,069	focal	12q
TCGA-24-1424	12	54497543	56168978	0.660	3	389	5.00E-20	amp	1,671,436	focal	12q
TCGA-24-1424	12	56208465	56254897	1.025	1	19	1.38E-42	amp	46,433	focal	12q
TCGA-24-1424	12	69009260	69023987	-0.581	1	9	1.48E-39	del	14,728	focal	12q
TCGA-24-1424	12	69024159	81774674	0.378	1	572	2.68E-101	amp	12,750,516	focal	12q
TCGA-24-1424	12	94385061	94393808	0.881	1	3	4.78E-06	amp	8,748	focal	12q
TCGA-24-1424	12	94870510	94908045	0.710	1	18	1.32E-09	amp	37,536	focal	12q
TCGA-24-1424	12	103236622	103244226	-0.399	1	5	5.35E-10	del	7,605	focal	12q
TCGA-24-1424	12	105328507	105362107	-0.391	1	8	2.65E-26	del	33,601	focal	12q
TCGA-24-1424	12	105362320	108995384	0.510	1	431	2.40E-18	amp	3,633,065	focal	12q
TCGA-24-1424	12	109268164	110410467	0.701	5	138	4.85E-07	amp	1,142,304	focal	12q

TCGA-24-1424	12	110476254	119648966	0.776	3	799	9.06E-06	amp	9,172,713	focal	12q
TCGA-24-1424	12	119836597	121621313	0.822	5	275	6.87E-10	amp	1,784,717	focal	12q
TCGA-24-1424	12	121672271	121804051	0.823	1	12	6.55E-11	amp	131,781	focal	12q
TCGA-24-1424	12	121985857	122084837	1.024	2	17	3.42E-05	amp	98,981	focal	12q
TCGA-24-1424	12	122207146	122227179	-0.515	1	9	9.58E-11	del	20,034	focal	12q
TCGA-24-1424	12	122230307	131253964	0.572	3	461	5.82E-05	amp	9,023,658	focal	12q
TCGA-24-1424	12	131706897	131712251	-0.676	1	4	1.37E-10	del	5,355	focal	12q
TCGA-24-1424	12	131718808	132120610	0.603	1	83	5.64E-13	amp	401,803	focal	12q
TCGA-24-1424	13	17940266	19694581	-1.032	6	174	1.22E-04	del	1,754,316	focal	13q
TCGA-24-1424	13	20046382	23131080	-0.884	1	149	6.00E-04	del	3,084,699	focal	13q
TCGA-24-1424	13	23219616	51406860	-0.949	1	1,603	2.24E-16	del	28,187,245	large-scale	13q
TCGA-24-1424	13	51421597	109637269	-1.142	4	1,249	5.80E-05	del	58,215,673	large-scale	13q
TCGA-24-1424	13	113562863	114022469	1.020	2	12	3.76E-04	amp	459,607	focal	13q
TCGA-24-1424	13	114025482	114107168	-0.336	1	22	0.00E+00	del	81,687	focal	13q
TCGA-24-1424	14	18184334	18448677	-0.583	1	15	1.85E-07	del	264,344	focal	14q
TCGA-24-1424	14	18570106	19089926	-0.935	3	26	1.22E-04	del	519,821	focal	14q
TCGA-24-1424	14	19250802	19854086	-0.514	1	34	5.71E-14	del	603,285	focal	14q
TCGA-24-1424	14	20629195	20771737	-0.407	1	15	4.06E-07	del	142,543	focal	14q
TCGA-24-1424	14	20825709	20863221	0.369	1	17	3.99E-21	amp	37,513	focal	14q
TCGA-24-1424	14	20863712	20969615	-0.337	1	55	1.16E-37	del	105,904	focal	14q
TCGA-24-1424	14	20997918	21107696	0.299	1	29	9.54E-23	amp	109,779	focal	14q
TCGA-24-1424	14	21123093	22007698	-0.328	1	90	4.37E-17	del	884,606	focal	14q
TCGA-24-1424	14	22007838	22021641	0.650	1	9	6.98E-07	amp	13,804	focal	14q
TCGA-24-1424	14	22369005	22424962	0.788	1	15	9.97E-07	amp	55,958	focal	14q
TCGA-24-1424	14	22861840	22899552	-0.519	1	17	6.89E-36	del	37,713	focal	14q
TCGA-24-1424	14	22912052	22971233	0.614	1	34	4.93E-17	amp	59,182	focal	14q
TCGA-24-1424	14	23008571	23016036	-0.516	1	4	1.55E-05	del	7,466	focal	14q
TCGA-24-1424	14	23062503	23846401	0.424	1	164	7.26E-10	amp	783,899	focal	14q
TCGA-24-1424	14	23850560	23861565	-0.563	1	6	1.74E-07	del	11,006	focal	14q
TCGA-24-1424	14	23966753	33467753	-0.710	1	256	7.75E-16	del	9,501,001	focal	14q
TCGA-24-1424	14	34146865	38700431	-0.691	1	241	3.77E-08	del	4,553,567	focal	14q
TCGA-24-1424	14	38708833	38716325	0.523	1	4	5.51E-10	amp	7,493	focal	14q
TCGA-24-1424	14	38717888	49377019	-0.588	2	249	1.19E-05	del	10,659,132	focal	14q
TCGA-24-1424	14	49666250	54927255	-0.923	3	429	6.98E-04	del	5,261,006	focal	14q
TCGA-24-1424	14	54972142	62912246	-0.712	1	406	1.33E-07	del	7,940,105	focal	14q

TCGA-24-1424	14	62918430	62933027	0.282	1	6	2.04E-06	amp	14,598	focal	14q
TCGA-24-1424	14	62951400	67009825	-0.527	1	342	4.29E-18	del	4,058,426	focal	14q
TCGA-24-1424	14	67092261	67151846	0.370	1	23	1.32E-09	amp	59,586	focal	14q
TCGA-24-1424	14	67157195	74446344	-0.255	1	661	3.83E-15	del	7,289,150	focal	14q
TCGA-24-1424	14	74447514	74541177	0.602	1	7	4.70E-08	amp	93,664	focal	14q
TCGA-24-1424	14	74816177	75737596	-0.904	2	91	6.61E-03	del	921,420	focal	14q
TCGA-24-1424	14	76774758	76787718	0.931	1	8	3.80E-06	amp	12,961	focal	14q
TCGA-24-1424	14	76860873	76978381	-0.782	2	34	4.28E-09	del	117,509	focal	14q
TCGA-24-1424	14	77048190	89569003	-0.660	1	331	5.46E-09	del	12,520,814	focal	14q
TCGA-24-1424	14	89824224	89834235	0.752	1	5	8.82E-08	amp	10,012	focal	14q
TCGA-24-1424	14	89838728	90711831	-0.355	1	60	3.37E-03	del	873,104	focal	14q
TCGA-24-1424	14	90808561	90830200	-0.513	1	4	1.08E-06	del	21,640	focal	14q
TCGA-24-1424	14	90843162	90944762	0.453	1	13	8.51E-22	amp	101,601	focal	14q
TCGA-24-1424	14	90955642	91543536	-0.667	1	81	2.04E-10	del	587,895	focal	14q
TCGA-24-1424	14	91669896	92467668	-0.530	2	62	2.64E-04	del	797,773	focal	14q
TCGA-24-1424	14	92787330	100529067	-0.596	2	495	2.20E-12	del	7,741,738	focal	14q
TCGA-24-1424	14	100558055	101050673	0.612	1	23	1.45E-10	amp	492,619	focal	14q
TCGA-24-1424	15	18343736	18693663	-0.364	1	18	2.31E-07	del	349,928	focal	15q
TCGA-24-1424	15	18704483	18756460	0.401	1	16	2.08E-06	amp	51,978	focal	15q
TCGA-24-1424	15	18848347	20243596	-1.321	2	81	1.25E-09	del	1,395,250	focal	15q
TCGA-24-1424	15	20681710	20706726	-0.701	1	6	9.98E-05	del	25,017	focal	15q
TCGA-24-1424	15	20844867	20881416	-0.715	1	12	9.97E-04	del	36,550	focal	15q
TCGA-24-1424	15	21440270	22838032	-0.876	2	22	6.98E-10	del	1,397,763	focal	15q
TCGA-24-1424	15	22879552	22904444	-0.545	1	16	2.16E-46	del	24,893	focal	15q
TCGA-24-1424	15	22966912	23037913	0.608	1	43	9.84E-11	amp	71,002	focal	15q
TCGA-24-1424	15	23135272	26728254	-0.559	2	188	3.48E-06	del	3,592,983	focal	15q
TCGA-24-1424	15	26745948	26756607	0.701	1	6	1.40E-09	amp	10,660	focal	15q
TCGA-24-1424	15	26763809	26877336	-0.592	1	13	8.30E-04	del	113,528	focal	15q
TCGA-24-1424	15	27807279	27852542	-0.815	1	14	1.99E-05	del	45,264	focal	15q
TCGA-24-1424	15	28712809	28829830	-1.122	1	10	2.36E-12	del	117,022	focal	15q
TCGA-24-1424	15	29020823	29081099	-0.856	1	11	4.46E-16	del	60,277	focal	15q
TCGA-24-1424	15	29734432	30180622	-0.666	1	5	1.47E-06	del	446,191	focal	15q
TCGA-24-1424	15	30191070	30238992	0.460	1	6	1.90E-15	amp	47,923	focal	15q
TCGA-24-1424	15	30393405	32569393	-1.214	2	227	3.49E-08	del	2,175,989	focal	15q
TCGA-24-1424	15	32595544	32872581	0.421	1	9	2.10E-16	amp	277,038	focal	15q

TCGA-24-1424	15	32928560	33043673	-0.804	1	41	4.77E-05	del	115,114	focal	15q
TCGA-24-1424	15	33172040	38098511	-0.512	1	158	2.17E-06	del	4,926,472	focal	15q
TCGA-24-1424	15	38183444	38297832	-0.475	1	19	1.89E-10	del	114,389	focal	15q
TCGA-24-1424	15	38298075	38368293	0.291	1	8	1.95E-03	amp	70,219	focal	15q
TCGA-24-1424	15	38368725	38371772	-0.410	1	5	1.42E-06	del	3,048	focal	15q
TCGA-24-1424	15	38372266	38419404	0.282	1	20	2.40E-31	amp	47,139	focal	15q
TCGA-24-1424	15	38442994	38449102	-1.133	1	9	1.83E-11	del	6,109	focal	15q
TCGA-24-1424	15	39587491	39615480	0.519	1	19	3.40E-21	amp	27,990	focal	15q
TCGA-24-1424	15	39636593	39854666	-0.437	1	41	6.71E-27	del	218,074	focal	15q
TCGA-24-1424	15	39879081	40242717	0.289	1	83	1.36E-48	amp	363,637	focal	15q
TCGA-24-1424	15	40242966	41161940	-0.738	2	187	3.23E-12	del	918,975	focal	15q
TCGA-24-1424	15	41675774	41697180	0.527	2	16	9.55E-08	amp	21,407	focal	15q
TCGA-24-1424	15	41709907	41751822	-0.517	1	12	2.58E-15	del	41,916	focal	15q
TCGA-24-1424	15	41760194	41921694	0.325	1	58	8.80E-43	amp	161,501	focal	15q
TCGA-24-1424	15	41923289	43122607	-0.384	1	126	2.02E-20	del	1,199,319	focal	15q
TCGA-24-1424	15	43240103	53456268	-0.557	1	780	1.52E-09	del	10,216,166	focal	15q
TCGA-24-1424	15	53576952	63258160	-0.464	1	784	1.12E-24	del	9,681,209	focal	15q
TCGA-24-1424	15	63259273	63414582	0.267	1	24	6.96E-11	amp	155,310	focal	15q
TCGA-24-1424	15	63454411	64640278	-0.313	1	188	3.08E-07	del	1,185,868	focal	15q
TCGA-24-1424	15	64642769	65260532	0.345	1	12	3.80E-14	amp	617,764	focal	15q
TCGA-24-1424	15	65263931	66273196	-0.515	1	80	5.84E-33	del	1,009,266	focal	15q
TCGA-24-1424	15	66276609	66867169	0.289	1	52	1.98E-15	amp	590,561	focal	15q
TCGA-24-1424	15	66900053	67125934	-0.625	1	16	4.27E-12	del	225,882	focal	15q
TCGA-24-1424	15	68613744	71963268	-0.456	1	308	3.90E-16	del	3,349,525	focal	15q
TCGA-24-1424	15	72212066	72214330	-0.752	1	4	1.19E-04	del	2,265	focal	15q
TCGA-24-1424	15	73901126	74216846	-0.702	1	30	3.02E-20	del	315,721	focal	15q
TCGA-24-1424	15	74235820	74305037	0.447	1	9	9.88E-11	amp	69,218	focal	15q
TCGA-24-1424	15	74310543	75558300	-0.560	1	66	6.64E-24	del	1,247,758	focal	15q
TCGA-24-1424	15	75693520	76088386	0.468	1	25	2.33E-07	amp	394,867	focal	15q
TCGA-24-1424	15	76092087	76177616	-0.349	1	10	6.79E-17	del	85,530	focal	15q
TCGA-24-1424	15	76177848	76203011	0.495	1	8	1.51E-02	amp	25,164	focal	15q
TCGA-24-1424	15	79434857	80320457	-0.658	1	27	4.77E-12	del	885,601	focal	15q
TCGA-24-1424	15	81352180	82586044	-0.586	1	91	1.47E-24	del	1,233,865	focal	15q
TCGA-24-1424	15	82641808	82861085	0.303	1	17	1.46E-05	amp	219,278	focal	15q
TCGA-24-1424	15	87216164	87251515	0.845	1	13	5.92E-04	amp	35,352	focal	15q

TCGA-24-1424	15	87460305	87519849	-0.455	1	6	1.57E-07	del	59,545	focal	15q
TCGA-24-1424	15	87520005	87591668	0.317	1	14	9.34E-22	amp	71,664	focal	15q
TCGA-24-1424	15	87602658	87651711	-0.719	1	27	2.67E-19	del	49,054	focal	15q
TCGA-24-1424	15	87926772	88014198	-0.894	2	34	1.65E-08	del	87,427	focal	15q
TCGA-24-1424	15	88584989	88602904	0.787	1	8	5.59E-15	amp	17,916	focal	15q
TCGA-24-1424	15	99642531	99789568	0.762	1	22	4.95E-21	amp	147,038	focal	15q
TCGA-24-1424	15	100089876	100139749	0.528	1	14	1.88E-15	amp	49,874	focal	15q
TCGA-24-1424	15	100163171	100280908	-0.764	1	9	0.00E+00	del	117,738	focal	15q
TCGA-24-1424	16	19643	41522	0.410	1	6	1.23E-07	amp	21,880	focal	16p
TCGA-24-1424	16	45264	75272	-0.642	1	9	2.17E-04	del	30,009	focal	16p
TCGA-24-1424	16	88089	1190459	0.309	1	30	1.20E-03	amp	1,102,371	focal	16p
TCGA-24-1424	16	1305652	1409791	-0.628	1	8	1.32E-06	del	104,140	focal	16p
TCGA-24-1424	16	2036047	2155785	0.858	1	12	2.33E-23	amp	119,739	focal	16p
TCGA-24-1424	16	2163912	2203681	-0.881	1	8	1.69E-11	del	39,770	focal	16p
TCGA-24-1424	16	2236775	2489820	0.381	1	39	7.07E-08	amp	253,046	focal	16p
TCGA-24-1424	16	2509167	2520487	-0.964	1	4	9.43E-35	del	11,321	focal	16p
TCGA-24-1424	16	2547665	2703865	0.526	1	10	1.28E-16	amp	156,201	focal	16p
TCGA-24-1424	16	2746571	2812504	-0.267	1	11	1.23E-22	del	65,934	focal	16p
TCGA-24-1424	16	2820529	2938549	0.711	1	10	3.74E-04	amp	118,021	focal	16p
TCGA-24-1424	16	3127320	3130599	-0.809	1	5	7.32E-05	del	3,280	focal	16p
TCGA-24-1424	16	3955631	4671453	0.647	1	57	8.58E-05	amp	715,823	focal	16p
TCGA-24-1424	16	4685031	4690768	-0.372	1	4	1.74E-11	del	5,738	focal	16p
TCGA-24-1424	16	4694879	4777317	0.904	1	24	1.24E-26	amp	82,439	focal	16p
TCGA-24-1424	16	4787617	4804509	-0.497	1	6	6.09E-18	del	16,893	focal	16p
TCGA-24-1424	16	16077557	16213511	0.907	4	47	9.47E-08	amp	135,955	focal	16p
TCGA-24-1424	16	20252113	20266854	0.828	1	8	3.30E-12	amp	14,742	focal	16p
TCGA-24-1424	16	21188458	21298900	0.654	1	8	3.11E-10	amp	110,443	focal	16p
TCGA-24-1424	16	21451575	21466591	0.968	1	5	2.10E-04	amp	15,017	focal	16p
TCGA-24-1424	16	23020882	23026620	-0.804	1	5	4.79E-11	del	5,739	focal	16p
TCGA-24-1424	16	23104902	30545677	0.389	1	690	6.26E-08	amp	7,440,776	focal	16p
TCGA-24-1424	16	30570482	30588173	-0.363	1	10	1.95E-11	del	17,692	focal	16p
TCGA-24-1424	16	30619558	30692553	0.602	1	32	1.30E-08	amp	72,996	focal	16p
TCGA-24-1424	16	30700577	30811989	-0.384	1	8	4.62E-09	del	111,413	focal	16p
TCGA-24-1424	16	33855991	33872949	0.965	1	4	1.40E-04	amp	16,959	focal	16p
TCGA-24-1424	16	45442433	45520180	0.743	1	12	2.36E-10	amp	77,748	focal	16q

TCGA-24-1424	16	48881853	48904107	0.554	1	12	8.25E-14	amp	22,255	focal	16q
TCGA-24-1424	16	48905288	48959226	-0.424	1	16	7.29E-19	del	53,939	focal	16q
TCGA-24-1424	16	49199514	49224455	0.848	1	6	2.14E-11	amp	24,942	focal	16q
TCGA-24-1424	16	49264727	51925846	-0.384	1	94	1.90E-05	del	2,661,120	focal	16q
TCGA-24-1424	16	51950417	52038229	0.291	1	10	3.50E-15	amp	87,813	focal	16q
TCGA-24-1424	16	52042919	53524967	-0.620	1	70	5.53E-21	del	1,482,049	focal	16q
TCGA-24-1424	16	54116751	54263213	-0.495	1	18	1.34E-11	del	146,463	focal	16q
TCGA-24-1424	16	54276451	57100435	0.545	3	484	7.78E-07	amp	2,823,985	focal	16q
TCGA-24-1424	16	57107949	57190453	-0.467	1	39	5.90E-31	del	82,505	focal	16q
TCGA-24-1424	16	57258508	57309404	0.658	1	14	2.71E-18	amp	50,897	focal	16q
TCGA-24-1424	16	57310320	64992028	-0.290	1	57	2.84E-18	del	7,681,709	focal	16q
TCGA-24-1424	16	65103217	65179107	0.496	1	23	2.89E-21	amp	75,891	focal	16q
TCGA-24-1424	16	65199518	65208592	-1.225	1	4	8.13E-09	del	9,075	focal	16q
TCGA-24-1424	16	65397009	65564174	0.521	1	54	1.06E-11	amp	167,166	focal	16q
TCGA-24-1424	16	65799438	65830334	0.921	1	15	3.18E-18	amp	30,897	focal	16q
TCGA-24-1424	16	66034329	66074353	0.496	1	7	1.96E-14	amp	40,025	focal	16q
TCGA-24-1424	16	66129961	66208130	-0.366	1	10	4.21E-10	del	78,170	focal	16q
TCGA-24-1424	16	66211828	66228938	0.276	1	7	2.75E-13	amp	17,111	focal	16q
TCGA-24-1424	16	66237220	66256363	-0.663	1	15	2.09E-15	del	19,144	focal	16q
TCGA-24-1424	16	66266417	66821518	0.293	1	101	3.16E-09	amp	555,102	focal	16q
TCGA-24-1424	16	66821887	66824675	-0.764	1	6	9.37E-06	del	2,789	focal	16q
TCGA-24-1424	16	79954811	80297968	0.656	1	13	1.27E-05	amp	343,158	focal	16q
TCGA-24-1424	16	80460042	80517912	0.500	1	17	2.02E-10	amp	57,871	focal	16q
TCGA-24-1424	16	82497948	82645610	0.547	1	25	1.55E-10	amp	147,663	focal	16q
TCGA-24-1424	16	82720498	82885985	0.557	1	22	1.86E-07	amp	165,488	focal	16q
TCGA-24-1424	16	82909343	82915279	-0.603	1	3	1.28E-07	del	5,937	focal	16q
TCGA-24-1424	16	82917855	83181036	0.477	1	35	1.41E-10	amp	263,182	focal	16q
TCGA-24-1424	16	83354036	88669358	0.460	1	274	2.45E-05	amp	5,315,323	focal	16q
TCGA-24-1424	16	88669533	88689523	-0.632	1	3	0.00E+00	del	19,991	focal	16q
TCGA-24-1424	17	650951	1195238	0.811	1	27	1.46E-19	amp	544,288	focal	17p
TCGA-24-1424	17	2841310	2882351	0.673	1	8	7.46E-13	amp	41,042	focal	17p
TCGA-24-1424	17	2912523	3373970	-0.414	1	40	2.83E-18	del	461,448	focal	17p
TCGA-24-1424	17	3376819	3786256	0.319	1	97	3.58E-24	amp	409,438	focal	17p
TCGA-24-1424	17	3790860	4085571	-0.755	2	85	3.72E-06	del	294,712	focal	17p
TCGA-24-1424	17	4664822	4710174	0.894	1	11	5.25E-07	amp	45,353	focal	17p

TCGA-24-1424	17	7985621	8005964	-0.622	1	10	3.29E-16	del	20,344	focal	17p
TCGA-24-1424	17	8017280	8183970	0.437	1	44	1.44E-22	amp	166,691	focal	17p
TCGA-24-1424	17	8189121	15486749	-1.080	2	525	5.44E-09	del	7,297,629	large-scale	17p
TCGA-24-1424	17	18261590	18397843	0.695	2	31	4.23E-06	amp	136,254	focal	17p
TCGA-24-1424	17	18423656	18453806	-1.068	1	12	2.92E-07	del	30,151	focal	17p
TCGA-24-1424	17	20295633	20296856	-1.282	1	3	1.46E-04	del	1,224	focal	17p
TCGA-24-1424	17	23046894	23097099	-0.794	1	5	1.40E-25	del	50,206	focal	17q
TCGA-24-1424	17	27635765	27671968	0.491	1	8	8.92E-15	amp	36,204	focal	17q
TCGA-24-1424	17	27682723	28348952	-0.674	1	60	2.24E-07	del	666,230	focal	17q
TCGA-24-1424	17	29388602	30427849	-0.936	1	67	1.01E-37	del	1,039,248	focal	17q
TCGA-24-1424	17	30527051	31098301	-0.770	1	64	5.03E-14	del	571,251	focal	17q
TCGA-24-1424	17	31101279	31124271	0.502	1	4	1.10E-11	amp	22,993	focal	17q
TCGA-24-1424	17	31129817	35286199	-0.558	1	504	6.48E-69	del	4,156,383	focal	17q
TCGA-24-1424	17	35314352	35509682	0.982	2	61	6.15E-08	amp	195,331	focal	17q
TCGA-24-1424	17	35964231	36737975	-0.820	1	101	2.44E-52	del	773,745	focal	17q
TCGA-24-1424	17	37731482	37958527	-0.714	1	41	1.83E-17	del	227,046	focal	17q
TCGA-24-1424	17	38065276	39337182	-1.167	3	214	1.14E-08	del	1,271,907	focal	17q
TCGA-24-1424	17	39352182	39374292	0.387	1	11	1.70E-50	amp	22,111	focal	17q
TCGA-24-1424	17	39440106	39447693	-0.859	1	7	1.55E-14	del	7,588	focal	17q
TCGA-24-1424	17	39609416	39648418	-0.891	1	16	4.02E-08	del	39,003	focal	17q
TCGA-24-1424	17	39745877	39797916	-1.031	1	15	1.12E-16	del	52,040	focal	17q
TCGA-24-1424	17	40670278	40677812	-0.798	1	8	9.58E-06	del	7,535	focal	17q
TCGA-24-1424	17	40886441	40951796	0.655	1	14	1.75E-09	amp	65,356	focal	17q
TCGA-24-1424	17	40972860	41031412	0.550	1	11	5.95E-22	amp	58,553	focal	17q
TCGA-24-1424	17	41033833	41041607	-0.863	1	4	2.21E-06	del	7,775	focal	17q
TCGA-24-1424	17	45503034	45520008	1.092	1	11	3.08E-08	amp	16,975	focal	17q
TCGA-24-1424	17	45668041	45792361	-0.541	1	12	5.05E-09	del	124,321	focal	17q
TCGA-24-1424	17	45800284	45897533	0.286	1	21	2.41E-14	amp	97,250	focal	17q
TCGA-24-1424	17	45900237	45916854	-0.746	1	12	3.08E-14	del	16,618	focal	17q
TCGA-24-1424	17	45948816	46088006	0.721	2	55	1.65E-04	amp	139,191	focal	17q
TCGA-24-1424	17	55030605	55052221	1.558	1	10	9.70E-59	amp	21,617	focal	17q
TCGA-24-1424	17	55076213	55298562	-0.580	1	37	2.58E-50	del	222,350	focal	17q
TCGA-24-1424	17	55306332	55342475	1.692	1	7	7.09E-21	amp	36,144	focal	17q
TCGA-24-1424	17	55344298	55346527	-0.497	1	3	1.69E-33	del	2,230	focal	17q
TCGA-24-1424	17	55358350	56094847	1.987	4	140	2.76E-14	amp	736,498	focal	17q

TCGA-24-1424	17	56111376	58961129	-0.799	1	260	4.68E-10	del	2,849,754	focal	17q
TCGA-24-1424	17	58961454	58976703	0.357	1	7	7.85E-13	amp	15,250	focal	17q
TCGA-24-1424	17	59009298	59267808	-0.770	1	72	1.00E-20	del	258,511	focal	17q
TCGA-24-1424	17	59434601	62310873	-0.973	3	238	1.52E-03	del	2,876,273	focal	17q
TCGA-24-1424	17	62480382	63419506	-0.803	3	109	8.73E-10	del	939,125	focal	17q
TCGA-24-1424	17	63629662	63652500	1.021	1	3	4.69E-11	amp	22,839	focal	17q
TCGA-24-1424	17	64415319	68596211	-1.189	1	184	1.35E-135	del	4,180,893	focal	17q
TCGA-24-1424	17	73436464	78599523	2.008	5	577	2.82E-06	amp	5,163,060	focal	17q
TCGA-24-1424	18	37280	100633	0.581	1	13	3.59E-14	amp	63,354	focal	18p
TCGA-24-1424	18	106751	746304	-0.498	1	89	2.86E-05	del	639,554	focal	18p
TCGA-24-1424	18	822265	846491	0.566	1	2	1.33E-16	amp	24,227	focal	18p
TCGA-24-1424	18	895342	8333174	-0.359	1	322	2.32E-24	del	7,437,833	large-scale	18p
TCGA-24-1424	18	8360643	8402414	0.645	1	11	2.68E-09	amp	41,772	focal	18p
TCGA-24-1424	18	9566764	9578549	-0.859	1	6	1.21E-05	del	11,786	focal	18p
TCGA-24-1424	18	10714931	11736808	0.460	1	14	1.45E-25	amp	1,021,878	focal	18p
TCGA-24-1424	18	11742305	11743458	-0.840	1	3	4.31E-07	del	1,154	focal	18p
TCGA-24-1424	18	11814734	12440338	0.467	1	62	3.17E-33	amp	625,605	focal	18p
TCGA-24-1424	18	12442053	42269215	-0.776	5	1,228	3.63E-05	del	29,827,163	large-scale	18q
TCGA-24-1424	18	42646319	43676683	-1.594	3	58	5.11E-15	del	1,030,365	focal	18q
TCGA-24-1424	18	43820146	44701534	0.274	1	12	2.24E-16	amp	881,389	focal	18q
TCGA-24-1424	18	44722640	53427403	-0.498	1	352	4.58E-09	del	8,704,764	focal	18q
TCGA-24-1424	18	53429676	53472109	0.288	1	10	8.11E-13	amp	42,434	focal	18q
TCGA-24-1424	18	53473340	59752832	-0.482	1	354	1.65E-07	del	6,279,493	focal	18q
TCGA-24-1424	18	61581027	66015747	-0.763	1	118	4.18E-07	del	4,434,721	focal	18q
TCGA-24-1424	18	67043822	69953943	-0.687	1	22	5.00E-05	del	2,910,122	focal	18q
TCGA-24-1424	18	70327007	70331786	0.745	1	5	6.42E-05	amp	4,780	focal	18q
TCGA-24-1424	19	61396	3527189	-0.249	1	156	3.02E-11	neutral	3,465,794	focal	19p
TCGA-24-1424	19	3540789	4131657	0.539	1	49	1.05E-05	amp	590,869	focal	19p
TCGA-24-1424	19	4152741	4173612	-0.533	1	8	6.37E-18	del	20,872	focal	19p
TCGA-24-1424	19	4185526	4268062	0.765	1	19	8.74E-05	amp	82,537	focal	19p
TCGA-24-1424	19	4767099	4901558	1.106	1	19	2.49E-13	amp	134,460	focal	19p
TCGA-24-1424	19	6838358	6864494	-0.644	1	10	7.55E-13	del	26,137	focal	19p
TCGA-24-1424	19	7070142	8668963	1.368	4	290	4.00E-04	amp	1,598,822	focal	19p
TCGA-24-1424	19	9349772	9416416	1.443	1	9	3.40E-15	amp	66,645	focal	19p
TCGA-24-1424	19	10058780	10066285	-0.898	1	6	8.09E-16	del	7,506	focal	19p

TCGA-24-1424	19	10079087	10255503	0.311	1	48	8.48E-12	amp	176,417	focal	19p
TCGA-24-1424	19	10259160	10265729	-0.900	1	5	1.01E-09	del	6,570	focal	19p
TCGA-24-1424	19	10276739	12404760	0.621	1	352	1.85E-12	amp	2,128,022	focal	19p
TCGA-24-1424	19	12405201	12438529	-0.632	1	6	2.46E-09	del	33,329	focal	19p
TCGA-24-1424	19	12456393	13256868	0.597	1	165	2.40E-03	amp	800,476	focal	19p
TCGA-24-1424	19	13256991	13275385	-0.315	1	4	1.86E-08	del	18,395	focal	19p
TCGA-24-1424	19	13279393	15382288	1.169	3	289	2.69E-10	amp	2,102,896	focal	19p
TCGA-24-1424	19	15398705	15423799	-1.009	1	4	4.56E-10	del	25,095	focal	19p
TCGA-24-1424	19	15426231	16539671	0.450	1	201	1.25E-07	amp	1,113,441	focal	19p
TCGA-24-1424	19	16543237	16550036	-0.589	1	6	1.30E-19	del	6,800	focal	19p
TCGA-24-1424	19	16618939	18826210	1.541	15	456	1.13E-05	amp	2,207,272	focal	19p
TCGA-24-1424	19	18828786	18837330	-0.735	1	6	1.22E-05	del	8,545	focal	19p
TCGA-24-1424	19	19092467	22831519	1.547	6	404	3.65E-06	amp	3,739,053	focal	19p
TCGA-24-1424	19	22949807	23637454	-0.659	1	36	4.77E-32	del	687,648	focal	19p
TCGA-24-1424	19	23661360	38379300	1.563	9	376	3.99E-04	amp	14,717,941	large-scale	19q
TCGA-24-1424	19	38387154	38544035	-0.369	1	13	2.25E-05	del	156,882	focal	19q
TCGA-24-1424	19	38561936	40208763	0.330	1	121	2.85E-04	amp	1,646,828	focal	19q
TCGA-24-1424	19	40215119	40231867	-0.581	1	6	4.35E-10	del	16,749	focal	19q
TCGA-24-1424	19	40242735	40729222	0.697	1	89	1.14E-05	amp	486,488	focal	19q
TCGA-24-1424	19	40796311	40866502	0.846	1	25	3.87E-13	amp	70,192	focal	19q
TCGA-24-1424	19	40897092	40902341	-0.364	1	5	9.41E-09	del	5,250	focal	19q
TCGA-24-1424	19	40907732	45083767	1.653	10	685	7.35E-07	amp	4,176,036	focal	19q
TCGA-24-1424	19	47444661	47490618	-1.014	1	12	7.91E-13	del	45,958	focal	19q
TCGA-24-1424	19	47539402	47584866	0.897	1	12	1.56E-11	amp	45,465	focal	19q
TCGA-24-1424	19	48557097	48698015	0.757	1	25	5.71E-15	amp	140,919	focal	19q
TCGA-24-1424	19	50087183	50102800	-0.649	1	7	3.50E-06	del	15,618	focal	19q
TCGA-24-1424	19	50109913	50690026	0.328	1	106	8.02E-06	amp	580,114	focal	19q
TCGA-24-1424	19	50694359	50697241	-0.899	1	4	5.48E-20	del	2,883	focal	19q
TCGA-24-1424	19	50712536	50897847	0.498	1	45	4.02E-26	amp	185,312	focal	19q
TCGA-24-1424	19	50907401	50985773	-0.647	1	8	1.54E-11	del	78,373	focal	19q
TCGA-24-1424	19	50990771	51049076	0.298	1	25	1.33E-09	amp	58,306	focal	19q
TCGA-24-1424	19	51066939	51455547	-0.549	1	24	3.45E-11	del	388,609	focal	19q
TCGA-24-1424	19	54840135	54849512	-0.758	1	6	2.40E-16	del	9,378	focal	19q
TCGA-24-1424	19	54854725	55029924	0.708	2	58	1.48E-06	amp	175,200	focal	19q
TCGA-24-1424	19	55049331	55061244	-0.618	1	11	3.16E-18	del	11,914	focal	19q

TCGA-24-1424	19	55061997	55504126	0.394	1	70	2.49E-08	amp	442,130	focal	19q
TCGA-24-1424	19	55518874	55537008	-0.637	1	4	5.74E-12	del	18,135	focal	19q
TCGA-24-1424	19	55553965	55572559	0.869	1	7	1.03E-12	amp	18,595	focal	19q
TCGA-24-1424	19	55609770	55824365	0.721	1	25	6.88E-18	amp	214,596	focal	19q
TCGA-24-1424	19	55824770	55918402	-0.526	1	12	8.93E-12	del	93,633	focal	19q
TCGA-24-1424	19	55953392	55993018	0.873	1	6	9.93E-09	amp	39,627	focal	19q
TCGA-24-1424	19	59305220	59338866	1.039	1	10	1.01E-12	amp	33,647	focal	19q
TCGA-24-1424	19	60007961	60016150	0.898	1	6	3.72E-05	amp	8,190	focal	19q
TCGA-24-1424	19	60045817	60259750	0.823	2	53	2.14E-03	amp	213,934	focal	19q
TCGA-24-1424	19	60282190	60323396	-0.596	1	10	1.61E-08	del	41,207	focal	19q
TCGA-24-1424	19	60505715	60509392	-0.729	1	5	2.68E-05	del	3,678	focal	19q
TCGA-24-1424	19	60522998	60659472	0.428	1	10	2.62E-08	amp	136,475	focal	19q
TCGA-24-1424	19	60684500	60852071	-1.078	1	5	4.74E-07	del	167,572	focal	19q
TCGA-24-1424	20	16090	13217011	0.855	6	783	1.59E-06	amp	13,200,922	large-scale	20p
TCGA-24-1424	20	13710927	20325252	0.804	5	331	1.01E-05	amp	6,614,326	focal	20p
TCGA-24-1424	20	23368691	25251783	0.905	1	113	1.92E-06	amp	1,883,093	focal	20p
TCGA-24-1424	20	25381974	32123319	1.051	5	425	6.64E-05	amp	6,741,346	focal	20q
TCGA-24-1424	20	32141028	42788909	1.090	6	1,003	1.12E-08	amp	10,647,882	large-scale	20q
TCGA-24-1424	20	42833067	57853420	0.873	1	951	1.68E-32	amp	15,020,354	large-scale	20q
TCGA-24-1424	20	57966911	62375166	1.327	6	246	1.65E-03	amp	4,408,256	focal	20q
TCGA-24-1424	21	37515356	37532403	1.073	1	6	5.53E-09	amp	17,048	focal	21q
TCGA-24-1424	21	41531240	43666221	0.800	1	260	1.76E-10	amp	2,134,982	focal	21q
TCGA-24-1424	21	43914026	46185925	0.784	1	183	1.24E-04	amp	2,271,900	focal	21q
TCGA-24-1424	21	46244504	46246807	-0.341	1	4	3.44E-05	del	2,304	focal	21q
TCGA-24-1424	21	46358290	46896106	0.727	1	121	6.71E-10	amp	537,817	focal	21q
TCGA-24-1424	21	46897971	46908501	-0.707	1	4	0.00E+00	del	10,531	focal	21q
TCGA-24-1424	22	14503107	14667043	-0.851	1	15	4.25E-22	del	163,937	focal	22q
TCGA-24-1424	22	23028024	23072822	-0.860	1	10	1.68E-07	del	44,799	focal	22q
TCGA-24-1424	22	24183050	24486873	-0.720	1	27	1.28E-19	del	303,824	focal	22q
TCGA-24-1424	22	24488832	24489127	1.607	1	2	4.61E-13	amp	296	focal	22q
TCGA-24-1424	22	24493800	28901845	-0.794	4	318	4.82E-06	del	4,408,046	focal	22q
TCGA-24-1424	22	29993618	49584268	-0.834	7	1,564	1.66E-07	del	19,590,651	large-scale	22q
TCGA-24-1424	X	140762	18822988	-0.395	1	791	1.28E-29	del	18,682,227	large-scale	Xp
TCGA-24-1424	X	18825030	18852354	0.407	1	14	1.17E-16	amp	27,325	focal	Xp
TCGA-24-1424	X	18853460	27446657	-0.475	1	391	9.67E-07	del	8,593,198	focal	Xp

TCGA-24-1424	X	27669526	27675475	0.460	1	3	2.07E-05	amp	5,950	focal	Xp
TCGA-24-1424	X	27749206	39142485	-0.673	1	292	5.43E-22	del	11,393,280	focal	Xp
TCGA-24-1424	X	40333005	43151612	-0.666	1	141	6.46E-20	del	2,818,608	focal	Xp
TCGA-24-1424	X	44781665	44855463	-0.743	1	22	7.24E-19	del	73,799	focal	Xp
TCGA-24-1424	X	46825238	46950206	0.741	1	27	2.47E-09	amp	124,969	focal	Xp
TCGA-24-1424	X	48442093	48450615	-1.013	1	6	9.30E-18	del	8,523	focal	Xp
TCGA-24-1424	X	48508743	48965878	0.668	2	124	2.24E-13	amp	457,136	focal	Xp
TCGA-24-1424	X	53668157	54115864	-0.654	2	40	2.59E-06	del	447,708	focal	Xp
TCGA-24-1424	X	54115987	54134321	0.295	1	6	4.95E-07	amp	18,335	focal	Xp
TCGA-24-1424	X	54159501	54388944	-0.377	1	32	4.78E-14	del	229,444	focal	Xp
TCGA-24-1424	X	55046778	55057971	0.823	1	7	4.64E-11	amp	11,194	focal	Xp
TCGA-24-1424	X	55058496	67736615	-0.265	1	301	8.95E-19	del	12,678,120	focal	Xq
TCGA-24-1424	X	67801928	68297819	0.639	1	19	5.61E-09	amp	495,892	focal	Xq
TCGA-24-1424	X	70233035	70379292	0.630	1	27	3.80E-15	amp	146,258	focal	Xq
TCGA-24-1424	X	70753821	70754889	0.833	1	2	1.96E-04	amp	1,069	focal	Xq
TCGA-24-1424	X	71181010	71341339	-0.489	1	12	8.48E-06	del	160,330	focal	Xq
TCGA-24-1424	X	71409045	71412583	0.617	1	4	3.01E-06	amp	3,539	focal	Xq
TCGA-24-1424	X	71438213	72969976	-0.261	1	81	1.71E-08	del	1,531,764	focal	Xq
TCGA-24-1424	X	72977883	72978520	1.185	1	2	4.56E-25	amp	638	focal	Xq
TCGA-24-1424	X	72978838	101295309	-0.330	1	651	9.75E-39	del	28,316,472	large-scale	Xq
TCGA-24-1424	X	101458555	101709388	0.381	1	25	2.03E-09	amp	250,834	focal	Xq
TCGA-24-1424	X	101709955	102078784	-0.279	1	11	2.97E-11	del	368,830	focal	Xq
TCGA-24-1424	X	102127337	102225693	0.766	1	8	6.27E-14	amp	98,357	focal	Xq
TCGA-24-1424	X	102228759	107263770	-0.305	1	271	3.77E-07	del	5,035,012	focal	Xq
TCGA-24-1424	X	107266760	107294232	0.253	1	13	2.42E-15	amp	27,473	focal	Xq
TCGA-24-1424	X	107299179	110350087	-0.383	1	172	2.76E-12	del	3,050,909	focal	Xq
TCGA-24-1424	X	110376234	110380439	0.429	1	9	3.48E-12	amp	4,206	focal	Xq
TCGA-24-1424	X	110382798	110564131	-0.311	1	12	3.58E-05	del	181,334	focal	Xq
TCGA-24-1424	X	110749408	110837754	0.383	1	7	6.49E-07	amp	88,347	focal	Xq
TCGA-24-1424	X	110838781	114805369	-0.399	1	125	1.31E-05	del	3,966,589	focal	Xq
TCGA-24-1424	X	114843343	114859558	0.685	1	3	1.36E-08	amp	16,216	focal	Xq
TCGA-24-1424	X	130239261	130250796	0.600	1	7	8.17E-10	amp	11,536	focal	Xq
TCGA-24-1424	X	130265580	133743353	-0.260	1	96	5.75E-06	del	3,477,774	focal	Xq
TCGA-24-1424	X	133747402	133769049	0.413	1	7	3.05E-04	amp	21,648	focal	Xq
TCGA-24-1424	X	135253883	147880347	-0.662	2	319	1.54E-04	del	12,626,465	focal	Xq

TCGA-24-1424	X	148575787	148773824	-0.503	1	11	2.03E-02	del	198,038	focal	Xq
TCGA-24-1424	X	149511538	149651435	-0.479	1	23	2.79E-18	del	139,898	focal	Xq
TCGA-24-1424	X	149655479	149712632	0.357	1	11	1.92E-16	amp	57,154	focal	Xq
TCGA-24-1424	X	149714072	150636115	-0.461	1	37	1.07E-25	del	922,044	focal	Xq
TCGA-24-1424	X	150636298	153300933	0.410	1	245	4.62E-10	amp	2,664,636	focal	Xq
TCGA-24-1424	X	153313130	153350659	-0.333	1	21	2.37E-09	del	37,530	focal	Xq
TCGA-24-1424	X	153352630	153423742	0.554	1	16	1.03E-10	amp	71,113	focal	Xq
TCGA-24-1425	1	3292	735172	-1.097	1	8	1.78E-05	del	731,881	focal	1p
TCGA-24-1425	1	798565	2293707	0.772	2	79	1.52E-02	amp	1,495,143	focal	1p
TCGA-24-1425	1	2309518	2442484	-0.896	1	12	1.47E-04	del	132,967	focal	1p
TCGA-24-1425	1	9918337	9998287	0.847	1	10	5.77E-05	amp	79,951	focal	1p
TCGA-24-1425	1	13729040	13753959	4.323	1	2	4.55E-12	amp	24,920	focal	1p
TCGA-24-1425	1	21016355	21361050	-0.903	1	31	4.56E-17	del	344,696	focal	1p
TCGA-24-1425	1	21418906	21596948	0.485	1	17	5.75E-08	amp	178,043	focal	1p
TCGA-24-1425	1	21610401	21678092	-0.431	1	17	6.36E-06	del	67,692	focal	1p
TCGA-24-1425	1	21679606	21888830	0.468	1	32	1.33E-12	amp	209,225	focal	1p
TCGA-24-1425	1	21893896	21956540	-0.808	1	18	1.86E-34	del	62,645	focal	1p
TCGA-24-1425	1	22011566	22041785	0.992	1	13	1.99E-05	amp	30,220	focal	1p
TCGA-24-1425	1	23249396	23290159	-1.124	1	18	7.39E-18	del	40,764	focal	1p
TCGA-24-1425	1	23993449	24006011	-0.709	1	11	1.30E-03	del	12,563	focal	1p
TCGA-24-1425	1	27548032	27563348	-1.128	1	13	2.79E-18	del	15,317	focal	1p
TCGA-24-1425	1	27746236	27750512	-1.623	1	6	8.33E-15	del	4,277	focal	1p
TCGA-24-1425	1	27811906	27848586	0.594	1	10	2.69E-09	amp	36,681	focal	1p
TCGA-24-1425	1	27865322	27926493	-1.970	1	3	1.23E-08	del	61,172	focal	1p
TCGA-24-1425	1	35248912	35249691	1.989	1	3	4.55E-06	amp	780	focal	1p
TCGA-24-1425	1	36151820	36157630	1.245	1	7	1.01E-07	amp	5,811	focal	1p
TCGA-24-1425	1	36375162	40204600	1.357	4	392	1.17E-08	amp	3,829,439	focal	1p
TCGA-24-1425	1	41823262	42122356	2.553	1	3	1.65E-17	amp	299,095	focal	1p
TCGA-24-1425	1	52654744	52747777	-0.733	1	22	3.66E-10	del	93,034	focal	1p
TCGA-24-1425	1	53315517	53768028	1.496	3	48	6.50E-04	amp	452,512	focal	1p
TCGA-24-1425	1	54433552	54947934	1.089	1	61	9.32E-44	amp	514,383	focal	1p
TCGA-24-1425	1	60066860	65079338	-0.830	2	292	3.47E-05	del	5,012,479	focal	1p
TCGA-24-1425	1	65082104	65098160	0.860	1	9	1.80E-10	amp	16,057	focal	1p
TCGA-24-1425	1	65102853	77979395	-0.447	1	580	5.10E-07	del	12,876,543	focal	1p
TCGA-24-1425	1	78011907	78012224	1.835	1	2	6.91E-07	amp	318	focal	1p

TCGA-24-1425	1	78021304	90895817	-0.410	1	568	8.57E-04	del	12,874,514	focal	1p
TCGA-24-1425	1	90950648	90955090	0.787	1	4	1.04E-06	amp	4,443	focal	1p
TCGA-24-1425	1	91130952	109995412	-0.741	3	993	1.80E-09	del	18,864,461	focal	1p
TCGA-24-1425	1	110000434	110154769	1.178	1	40	3.46E-19	amp	154,336	focal	1p
TCGA-24-1425	1	111992366	112070818	-0.987	1	10	2.49E-09	del	78,453	focal	1p
TCGA-24-1425	1	112099783	112208987	0.801	1	13	3.16E-09	amp	109,205	focal	1p
TCGA-24-1425	1	114246558	114255105	0.770	1	6	2.93E-05	amp	8,548	focal	1p
TCGA-24-1425	1	114481407	114698179	1.335	1	3	1.16E-26	amp	216,773	focal	1p
TCGA-24-1425	1	147302901	147311990	-1.007	1	6	6.29E-07	del	9,090	focal	1q
TCGA-24-1425	1	148143079	148187254	0.987	1	17	9.25E-12	amp	44,176	focal	1q
TCGA-24-1425	1	148394560	148603842	0.748	1	39	1.44E-07	amp	209,283	focal	1q
TCGA-24-1425	1	148656387	148685200	-0.534	1	6	7.96E-03	del	28,814	focal	1q
TCGA-24-1425	1	148696176	149056912	0.408	1	80	1.38E-06	amp	360,737	focal	1q
TCGA-24-1425	1	149062061	149068768	-1.118	1	4	1.11E-08	del	6,708	focal	1q
TCGA-24-1425	1	149070849	155182762	1.554	5	1,144	7.52E-14	amp	6,111,914	focal	1q
TCGA-24-1425	1	156196588	156493676	0.827	1	23	2.17E-07	amp	297,089	focal	1q
TCGA-24-1425	1	156566779	156593415	0.897	1	7	2.80E-18	amp	26,637	focal	1q
TCGA-24-1425	1	156634863	156886142	-0.317	1	35	6.55E-13	del	251,280	focal	1q
TCGA-24-1425	1	156887521	156892721	0.916	1	5	9.05E-07	amp	5,201	focal	1q
TCGA-24-1425	1	158568679	158576083	-1.251	1	4	1.03E-05	del	7,405	focal	1q
TCGA-24-1425	1	159290995	159542109	1.087	1	60	3.99E-57	amp	251,115	focal	1q
TCGA-24-1425	1	178402168	178501974	0.953	1	13	8.19E-40	amp	99,807	focal	1q
TCGA-24-1425	1	178506910	199099394	-0.438	1	971	5.37E-27	del	20,592,485	focal	1q
TCGA-24-1425	1	199133891	199244271	0.706	1	31	9.44E-12	amp	110,381	focal	1q
TCGA-24-1425	1	199275362	199290227	-0.377	1	11	2.49E-12	del	14,866	focal	1q
TCGA-24-1425	1	199293940	200971782	1.539	5	237	1.03E-06	amp	1,677,843	focal	1q
TCGA-24-1425	1	200976352	201008685	-1.023	2	16	5.65E-07	del	32,334	focal	1q
TCGA-24-1425	1	201010165	204034851	1.795	4	393	9.78E-10	amp	3,024,687	focal	1q
TCGA-24-1425	1	206937116	219037667	-1.331	3	614	5.70E-06	del	12,100,552	focal	1q
TCGA-24-1425	1	226546070	226771959	0.847	1	32	9.44E-05	amp	225,890	focal	1q
TCGA-24-1425	1	226852971	227518789	-0.879	2	14	2.86E-03	del	665,819	focal	1q
TCGA-24-1425	1	229319964	229403675	0.904	1	6	2.34E-11	amp	83,712	focal	1q
TCGA-24-1425	1	240145912	240287531	1.153	1	5	4.16E-04	amp	141,620	focal	1q
TCGA-24-1425	2	31364	3669339	1.146	3	118	2.63E-05	amp	3,637,976	focal	2p
TCGA-24-1425	2	3696567	3706935	-0.646	1	4	7.73E-06	del	10,369	focal	2p

TCGA-24-1425	2	3708218	4402175	1.106	1	7	1.71E-05	amp	693,958	focal	2p
TCGA-24-1425	2	10212598	10501820	1.247	2	13	9.18E-03	amp	289,223	focal	2p
TCGA-24-1425	2	10502132	10728969	-0.487	1	14	3.50E-06	del	226,838	focal	2p
TCGA-24-1425	2	10730882	11217940	0.631	1	36	7.56E-11	amp	487,059	focal	2p
TCGA-24-1425	2	11221699	11345113	-0.417	1	31	3.70E-19	del	123,415	focal	2p
TCGA-24-1425	2	11365618	11862510	0.664	1	56	9.04E-42	amp	496,893	focal	2p
TCGA-24-1425	2	11872453	15618623	-0.655	1	64	2.75E-14	del	3,746,171	focal	2p
TCGA-24-1425	2	15652546	15661833	0.592	1	11	1.74E-05	amp	9,288	focal	2p
TCGA-24-1425	2	15663298	24047442	-0.405	1	232	1.62E-11	del	8,384,145	focal	2p
TCGA-24-1425	2	24053222	24197287	0.525	1	28	4.20E-10	amp	144,066	focal	2p
TCGA-24-1425	2	24198611	24337277	-1.050	2	25	1.26E-06	del	138,667	focal	2p
TCGA-24-1425	2	26536444	27561146	1.058	2	188	3.54E-07	amp	1,024,703	focal	2p
TCGA-24-1425	2	27565916	27570694	-1.082	1	5	6.92E-07	del	4,779	focal	2p
TCGA-24-1425	2	27577210	27599524	0.853	1	7	9.67E-06	amp	22,315	focal	2p
TCGA-24-1425	2	29197550	29273604	-0.791	1	20	3.85E-11	del	76,055	focal	2p
TCGA-24-1425	2	29283406	30206344	2.314	2	31	8.80E-13	amp	922,939	focal	2p
TCGA-24-1425	2	42844480	43400877	0.846	1	21	1.88E-14	amp	556,398	focal	2p
TCGA-24-1425	2	43424634	53933636	-0.286	1	451	1.53E-07	del	10,509,003	focal	2p
TCGA-24-1425	2	53934592	53934976	2.348	1	2	2.40E-09	amp	385	focal	2p
TCGA-24-1425	2	53946597	61157478	-0.361	1	314	1.96E-05	del	7,210,882	focal	2p
TCGA-24-1425	2	61161885	61163604	1.343	1	3	5.86E-16	amp	1,720	focal	2p
TCGA-24-1425	2	71044908	71235530	1.546	2	37	2.23E-08	amp	190,623	focal	2p
TCGA-24-1425	2	71259119	71515223	-0.619	1	29	4.07E-32	del	256,105	focal	2p
TCGA-24-1425	2	71561289	71766769	0.794	1	47	3.78E-25	amp	205,481	focal	2p
TCGA-24-1425	2	88148283	88203453	0.823	1	11	1.96E-05	amp	55,171	focal	2p
TCGA-24-1425	2	95001639	95077276	1.674	1	5	1.39E-10	amp	75,638	focal	2q
TCGA-24-1425	2	95309098	95339677	1.566	1	8	9.48E-12	amp	30,580	focal	2q
TCGA-24-1425	2	95881055	96016161	-0.770	1	33	3.35E-09	del	135,107	focal	2q
TCGA-24-1425	2	96043044	96890911	0.969	2	141	1.88E-06	amp	847,868	focal	2q
TCGA-24-1425	2	97223969	97530294	-0.997	1	33	3.14E-13	del	306,326	focal	2q
TCGA-24-1425	2	108889024	109419796	0.835	1	14	8.50E-11	amp	530,773	focal	2q
TCGA-24-1425	2	109432165	109781874	-0.456	1	15	2.53E-04	del	349,710	focal	2q
TCGA-24-1425	2	109787120	110206273	0.507	1	11	1.75E-07	amp	419,154	focal	2q
TCGA-24-1425	2	110238479	111258552	-0.329	1	54	3.57E-06	del	1,020,074	focal	2q
TCGA-24-1425	2	111267484	111279037	0.723	1	4	1.43E-03	amp	11,554	focal	2q

TCGA-24-1425	2	111315262	112612650	-0.979	2	108	6.44E-05	del	1,297,389	focal	2q
TCGA-24-1425	2	114056890	114114822	1.107	1	10	1.29E-08	amp	57,933	focal	2q
TCGA-24-1425	2	120172542	120173731	0.927	1	3	9.84E-07	amp	1,190	focal	2q
TCGA-24-1425	2	120283727	120823272	-0.621	1	51	4.67E-17	del	539,546	focal	2q
TCGA-24-1425	2	120960899	121445868	0.925	1	9	4.52E-07	amp	484,970	focal	2q
TCGA-24-1425	2	121448923	121463287	-0.591	1	7	5.76E-06	del	14,365	focal	2q
TCGA-24-1425	2	121463760	121755038	0.721	1	14	2.52E-12	amp	291,279	focal	2q
TCGA-24-1425	2	121784157	122002495	-0.405	1	37	3.86E-08	del	218,339	focal	2q
TCGA-24-1425	2	122079560	122238923	0.459	1	14	2.38E-11	amp	159,364	focal	2q
TCGA-24-1425	2	124236202	126297038	-0.496	1	29	2.23E-15	del	2,060,837	focal	2q
TCGA-24-1425	2	126647400	127766901	0.473	1	47	3.29E-12	amp	1,119,502	focal	2q
TCGA-24-1425	2	127767495	128033506	-0.426	1	33	1.52E-19	del	266,012	focal	2q
TCGA-24-1425	2	128038236	128128349	1.371	1	26	4.48E-07	amp	90,114	focal	2q
TCGA-24-1425	2	128244715	128347971	0.771	1	12	9.41E-05	amp	103,257	focal	2q
TCGA-24-1425	2	131953956	131991791	1.084	1	11	1.57E-12	amp	37,836	focal	2q
TCGA-24-1425	2	131993124	132630967	-0.272	1	41	3.39E-13	del	637,844	focal	2q
TCGA-24-1425	2	132733249	132747396	1.794	1	5	3.05E-16	amp	14,148	focal	2q
TCGA-24-1425	2	132768311	183597744	-0.837	3	2,566	2.99E-15	del	50,829,434	large-scale	2q
TCGA-24-1425	2	183643993	183656277	0.921	1	4	3.05E-05	amp	12,285	focal	2q
TCGA-24-1425	2	183659809	189307327	-0.379	1	122	6.90E-06	del	5,647,519	focal	2q
TCGA-24-1425	2	189316054	189535307	1.221	1	3	9.48E-07	amp	219,254	focal	2q
TCGA-24-1425	2	189547290	191996610	-0.277	1	281	7.28E-11	del	2,449,321	focal	2q
TCGA-24-1425	2	192251454	192252089	1.304	1	3	2.64E-06	amp	636	focal	2q
TCGA-24-1425	2	192254778	196865364	-0.262	1	131	2.02E-12	del	4,610,587	focal	2q
TCGA-24-1425	2	196879089	196880605	1.326	1	6	2.04E-06	amp	1,517	focal	2q
TCGA-24-1425	2	201735413	201736540	1.652	1	3	1.29E-03	amp	1,128	focal	2q
TCGA-24-1425	2	203772092	203819579	1.000	1	10	1.45E-07	amp	47,488	focal	2q
TCGA-24-1425	2	206188135	206733391	1.425	5	56	4.83E-06	amp	545,257	focal	2q
TCGA-24-1425	2	207342878	207346992	-1.215	1	4	2.08E-19	del	4,115	focal	2q
TCGA-24-1425	2	215972047	215992016	-1.250	1	9	2.25E-08	del	19,970	focal	2q
TCGA-24-1425	2	218333438	218965810	1.226	4	95	1.80E-06	amp	632,373	focal	2q
TCGA-24-1425	2	218967039	218977112	-0.457	1	6	8.30E-15	del	10,074	focal	2q
TCGA-24-1425	2	218996518	219013423	0.976	1	12	1.62E-03	amp	16,906	focal	2q
TCGA-24-1425	2	219736117	219864276	0.839	2	52	2.93E-06	amp	128,160	focal	2q
TCGA-24-1425	2	219868003	219874957	-0.647	1	7	9.08E-06	del	6,955	focal	2q

TCGA-24-1425	2	219876526	220107944	0.896	4	52	2.44E-03	amp	231,419	focal	2q
TCGA-24-1425	2	220148513	220214404	1.724	2	22	8.99E-05	amp	65,892	focal	2q
TCGA-24-1425	2	223219507	223270747	0.753	1	8	4.72E-07	amp	51,241	focal	2q
TCGA-24-1425	2	223282476	224868556	-0.402	1	49	7.96E-41	del	1,586,081	focal	2q
TCGA-24-1425	2	224891404	224892073	3.588	1	4	2.47E-59	amp	670	focal	2q
TCGA-24-1425	2	224973807	227568243	-0.532	1	80	2.37E-04	del	2,594,437	focal	2q
TCGA-24-1425	2	227579903	227594790	0.380	1	6	5.90E-06	amp	14,888	focal	2q
TCGA-24-1425	2	227598509	227813015	-0.542	1	40	6.26E-10	del	214,507	focal	2q
TCGA-24-1425	2	227817106	227828843	0.387	1	9	2.50E-03	amp	11,738	focal	2q
TCGA-24-1425	2	227830378	230810934	-0.914	3	181	3.37E-05	del	2,980,557	focal	2q
TCGA-24-1425	2	230814250	230821492	0.841	1	6	6.55E-05	amp	7,243	focal	2q
TCGA-24-1425	2	235800903	242685541	1.898	2	398	1.17E-04	amp	6,884,639	focal	2q
TCGA-24-1425	2	242705336	242712947	-0.912	1	4	0.00E+00	del	7,612	focal	2q
TCGA-24-1425	3	8641970	8769689	0.779	1	12	1.45E-05	amp	127,720	focal	3p
TCGA-24-1425	3	9480818	9951425	0.873	1	119	4.06E-06	amp	470,608	focal	3p
TCGA-24-1425	3	9957594	9980517	-0.705	1	4	1.68E-06	del	22,924	focal	3p
TCGA-24-1425	3	9986279	13669019	1.794	2	330	2.72E-13	amp	3,682,741	focal	3p
TCGA-24-1425	3	19956827	19959437	1.284	1	3	1.04E-24	amp	2,611	focal	3p
TCGA-24-1425	3	38582709	38597666	1.761	1	5	2.23E-07	amp	14,958	focal	3p
TCGA-24-1425	3	44462815	44587541	1.085	1	17	6.98E-09	amp	124,727	focal	3p
TCGA-24-1425	3	46037420	46039727	-0.958	1	4	1.73E-05	del	2,308	focal	3p
TCGA-24-1425	3	46158810	48664118	1.220	6	347	5.46E-06	amp	2,505,309	focal	3p
TCGA-24-1425	3	48664753	48674213	-0.346	1	9	1.40E-04	del	9,461	focal	3p
TCGA-24-1425	3	48686929	49726483	1.070	3	202	1.37E-04	amp	1,039,555	focal	3p
TCGA-24-1425	3	49728173	49739401	-0.718	1	12	1.22E-08	del	11,229	focal	3p
TCGA-24-1425	3	49745082	52861381	1.752	6	586	5.32E-03	amp	3,116,300	focal	3p
TCGA-24-1425	3	52927365	52943721	-0.968	1	9	2.78E-12	del	16,357	focal	3p
TCGA-24-1425	3	58102416	58110923	1.322	1	10	1.63E-15	amp	8,508	focal	3p
TCGA-24-1425	3	64507270	64507911	1.905	1	3	1.95E-13	amp	642	focal	3p
TCGA-24-1425	3	64511321	66540285	-0.305	1	78	4.89E-16	del	2,028,965	focal	3p
TCGA-24-1425	3	66542971	66546070	1.982	1	3	5.26E-08	amp	3,100	focal	3p
TCGA-24-1425	3	75460189	75868569	0.763	1	43	4.25E-43	amp	408,381	focal	3p
TCGA-24-1425	3	75869057	95215723	-0.560	1	195	8.37E-09	del	19,346,667	focal	3p
TCGA-24-1425	3	95236671	95262293	0.655	1	8	4.56E-06	amp	25,623	focal	3q
TCGA-24-1425	3	95264480	110315747	-0.363	1	584	3.88E-14	del	15,051,268	focal	3q

TCGA-24-1425	3	110501604	110611224	0.767	1	15	1.96E-11	amp	109,621	focal	3q
TCGA-24-1425	3	110672628	112778736	-0.528	1	16	1.39E-11	del	2,106,109	focal	3q
TCGA-24-1425	3	112780337	112808066	0.859	1	8	2.27E-06	amp	27,730	focal	3q
TCGA-24-1425	3	112825102	122827954	-0.273	1	571	3.67E-14	del	10,002,853	focal	3q
TCGA-24-1425	3	122831466	122838760	1.294	1	9	4.74E-08	amp	7,295	focal	3q
TCGA-24-1425	3	124901309	124910906	1.518	1	6	2.20E-10	amp	9,598	focal	3q
TCGA-24-1425	3	125624172	125647469	-1.061	1	6	4.87E-05	del	23,298	focal	3q
TCGA-24-1425	3	126913599	130787233	1.144	7	365	1.05E-03	amp	3,873,635	focal	3q
TCGA-24-1425	3	130852750	131177934	-0.727	1	9	9.14E-16	del	325,185	focal	3q
TCGA-24-1425	3	131200101	131401180	1.185	1	19	1.90E-15	amp	201,080	focal	3q
TCGA-24-1425	3	131843120	131846230	1.863	1	3	8.47E-14	amp	3,111	focal	3q
TCGA-24-1425	3	131850667	132691357	-0.573	1	84	1.14E-07	del	840,691	focal	3q
TCGA-24-1425	3	132699532	132738664	0.744	1	6	8.75E-07	amp	39,133	focal	3q
TCGA-24-1425	3	132743951	134580965	-0.434	1	132	1.30E-09	del	1,837,015	focal	3q
TCGA-24-1425	3	134591457	134601411	1.545	1	3	3.05E-05	amp	9,955	focal	3q
TCGA-24-1425	3	142979709	143022449	0.979	1	8	4.36E-14	amp	42,741	focal	3q
TCGA-24-1425	3	143066361	148591448	-0.423	1	256	1.80E-07	del	5,525,088	focal	3q
TCGA-24-1425	3	148596057	148602959	1.240	1	3	4.95E-09	amp	6,903	focal	3q
TCGA-24-1425	3	148611187	150096839	-0.459	1	26	5.44E-16	del	1,485,653	focal	3q
TCGA-24-1425	3	150186058	150187705	1.520	1	4	9.94E-27	amp	1,648	focal	3q
TCGA-24-1425	3	150194461	150271562	-0.672	1	22	8.76E-13	del	77,102	focal	3q
TCGA-24-1425	3	150273540	150276159	0.974	1	3	1.21E-04	amp	2,620	focal	3q
TCGA-24-1425	3	150285016	151350947	-0.306	1	90	7.10E-07	del	1,065,932	focal	3q
TCGA-24-1425	3	151609789	151610122	1.602	1	2	1.26E-06	amp	334	focal	3q
TCGA-24-1425	3	151611419	172933766	-0.419	1	832	1.96E-08	del	21,322,348	focal	3q
TCGA-24-1425	3	172935127	172937746	0.954	1	4	2.54E-16	amp	2,620	focal	3q
TCGA-24-1425	3	185254957	186875488	0.964	3	211	1.38E-11	amp	1,620,532	focal	3q
TCGA-24-1425	3	187920517	187961372	1.016	1	10	1.80E-14	amp	40,856	focal	3q
TCGA-24-1425	3	187984055	195663990	-0.268	1	302	2.77E-08	del	7,679,936	focal	3q
TCGA-24-1425	3	195764822	195854514	0.736	1	14	1.40E-13	amp	89,693	focal	3q
TCGA-24-1425	3	195860726	196737705	-0.538	1	39	7.14E-13	del	876,980	focal	3q
TCGA-24-1425	3	196762675	197055267	0.488	1	34	9.18E-08	amp	292,593	focal	3q
TCGA-24-1425	3	197075385	197093339	-1.453	1	4	2.37E-11	del	17,955	focal	3q
TCGA-24-1425	4	37568	3639196	1.641	4	369	1.79E-08	amp	3,601,629	focal	4p
TCGA-24-1425	4	3989863	6673660	1.432	4	184	5.99E-08	amp	2,683,798	focal	4p

TCGA-24-1425	4	6693367	6929109	-0.276	1	11	1.24E-04	del	235,743	focal	4p
TCGA-24-1425	4	6933303	9878635	0.837	1	177	1.64E-72	amp	2,945,333	focal	4p
TCGA-24-1425	4	10022032	24887547	-0.882	3	384	3.06E-09	del	14,865,516	large-scale	4p
TCGA-24-1425	4	24923232	24925768	1.071	1	4	1.43E-04	amp	2,537	focal	4p
TCGA-24-1425	4	24943768	38374916	-0.275	1	217	6.75E-21	del	13,431,149	large-scale	4p
TCGA-24-1425	4	38431076	38432004	3.300	1	3	5.07E-43	amp	929	focal	4p
TCGA-24-1425	4	38450974	39125168	-0.381	1	91	5.17E-20	del	674,195	focal	4p
TCGA-24-1425	4	39126159	39515704	0.431	1	37	3.56E-20	amp	389,546	focal	4p
TCGA-24-1425	4	39519813	39654237	-0.453	1	29	4.35E-07	del	134,425	focal	4p
TCGA-24-1425	4	39698174	39721426	0.661	1	3	7.24E-15	amp	23,253	focal	4p
TCGA-24-1425	4	39775123	76671007	-0.727	3	1,508	3.34E-04	del	36,895,885	large-scale	4p
TCGA-24-1425	4	76700163	76751199	0.538	1	11	6.34E-47	amp	51,037	focal	4q
TCGA-24-1425	4	76758334	109189111	-1.355	3	1,539	1.43E-06	del	32,430,778	large-scale	4q
TCGA-24-1425	4	109223789	124038042	-0.990	1	726	1.35E-11	del	14,814,254	focal	4q
TCGA-24-1425	4	124052997	124078534	0.330	1	9	2.99E-09	amp	25,538	focal	4q
TCGA-24-1425	4	124087772	151361189	-0.917	1	630	8.65E-21	del	27,273,418	large-scale	4q
TCGA-24-1425	4	151362133	151406187	0.961	1	9	3.95E-13	amp	44,055	focal	4q
TCGA-24-1425	4	151418166	191205356	-1.296	5	1,328	1.38E-03	del	39,787,191	large-scale	4q
TCGA-24-1425	5	111162	293394	1.476	1	29	1.16E-08	amp	182,233	focal	5p
TCGA-24-1425	5	303890	309195	-0.702	1	3	1.43E-04	del	5,306	focal	5p
TCGA-24-1425	5	325757	942029	1.210	1	66	8.89E-07	amp	616,273	focal	5p
TCGA-24-1425	5	1085244	7343759	1.148	1	169	8.20E-27	amp	6,258,516	focal	5p
TCGA-24-1425	5	10514115	36102408	1.016	2	718	8.10E-08	amp	25,588,294	large-scale	5p
TCGA-24-1425	5	36139701	36146888	-0.620	1	5	6.11E-10	del	7,188	focal	5p
TCGA-24-1425	5	36150069	38499836	0.835	2	224	1.10E-09	amp	2,349,768	focal	5p
TCGA-24-1425	5	50156273	50606872	-0.918	1	9	6.47E-09	del	450,600	focal	5q
TCGA-24-1425	5	50714997	50719093	0.985	1	3	6.13E-10	amp	4,097	focal	5q
TCGA-24-1425	5	50721219	55227815	-1.065	1	219	5.18E-10	del	4,506,597	focal	5q
TCGA-24-1425	5	55272497	60706596	-0.823	1	161	1.54E-04	del	5,434,100	focal	5q
TCGA-24-1425	5	60707230	61018481	0.376	1	5	3.86E-13	amp	311,252	focal	5q
TCGA-24-1425	5	61035352	109248785	-1.217	5	1,858	8.48E-03	del	48,213,434	large-scale	5q
TCGA-24-1425	5	118337272	118374824	1.267	1	4	2.70E-04	amp	37,553	focal	5q
TCGA-24-1425	5	131348825	131567196	1.235	2	20	2.33E-04	amp	218,372	focal	5q
TCGA-24-1425	5	131571229	131581960	-0.464	1	6	4.73E-03	del	10,732	focal	5q
TCGA-24-1425	5	131626276	132045857	0.397	1	57	1.93E-09	amp	419,582	focal	5q

TCGA-24-1425	5	132059968	132097564	-0.681	1	9	5.92E-08	del	37,597	focal	5q
TCGA-24-1425	5	132111900	140216010	1.169	5	713	8.72E-06	amp	8,104,111	focal	5q
TCGA-24-1425	5	140216946	140327060	-0.767	1	12	6.55E-10	del	110,115	focal	5q
TCGA-24-1425	5	140338538	153361726	0.290	1	965	3.40E-15	amp	13,023,189	focal	5q
TCGA-24-1425	5	153370751	153389019	-1.541	1	5	6.55E-07	del	18,269	focal	5q
TCGA-24-1425	5	158455140	158456676	1.836	1	3	4.65E-10	amp	1,537	focal	5q
TCGA-24-1425	5	175924796	176255386	1.182	1	48	6.76E-08	amp	330,591	focal	5q
TCGA-24-1425	5	176449093	176595199	-0.875	1	17	5.45E-10	del	146,107	focal	5q
TCGA-24-1425	5	176597576	180654573	0.333	1	412	0.00E+00	amp	4,056,998	focal	5q
TCGA-24-1425	6	85197	339554	0.772	1	9	1.19E-05	amp	254,358	focal	6p
TCGA-24-1425	6	887808	887956	4.652	1	2	1.86E-17	amp	149	focal	6p
TCGA-24-1425	6	3122356	3318852	1.317	1	13	1.32E-09	amp	196,497	focal	6p
TCGA-24-1425	6	16269359	31958523	1.117	4	1,091	3.77E-03	amp	15,689,165	large-scale	6p
TCGA-24-1425	6	32018496	32263801	1.063	1	101	8.35E-23	amp	245,306	focal	6p
TCGA-24-1425	6	32954841	33014231	-0.724	1	4	2.05E-06	del	59,391	focal	6p
TCGA-24-1425	6	33024476	36087677	0.900	3	383	8.39E-10	amp	3,063,202	focal	6p
TCGA-24-1425	6	36095154	36211370	-0.658	1	15	5.34E-16	del	116,217	focal	6p
TCGA-24-1425	6	36212070	43236278	0.473	1	667	9.04E-13	amp	7,024,209	focal	6p
TCGA-24-1425	6	43249446	43252149	-0.466	1	3	5.64E-15	del	2,704	focal	6p
TCGA-24-1425	6	43253878	43381316	0.789	3	38	2.79E-04	amp	127,439	focal	6p
TCGA-24-1425	6	43383179	43385907	-0.730	1	4	4.93E-04	del	2,729	focal	6p
TCGA-24-1425	6	43403678	44228118	1.200	2	137	1.44E-11	amp	824,441	focal	6p
TCGA-24-1425	6	73083146	86023733	-1.269	2	556	1.45E-06	del	12,940,588	focal	6q
TCGA-24-1425	6	86052516	86194524	0.729	1	4	2.26E-03	amp	142,009	focal	6q
TCGA-24-1425	6	86233343	88066249	-0.349	1	75	1.60E-23	del	1,832,907	focal	6q
TCGA-24-1425	6	88103247	88487337	0.503	1	65	7.56E-106	amp	384,091	focal	6q
TCGA-24-1425	6	88820265	144549883	-0.789	1	2,269	7.38E-63	del	55,729,619	large-scale	6q
TCGA-24-1425	6	144563143	144760706	0.377	1	3	1.40E-03	amp	197,564	focal	6q
TCGA-24-1425	6	144765780	150253464	-1.178	3	263	6.05E-09	del	5,487,685	focal	6q
TCGA-24-1425	6	150269095	150527362	0.734	1	22	1.14E-24	amp	258,268	focal	6q
TCGA-24-1425	6	150577346	158384275	-0.665	1	396	7.10E-14	del	7,806,930	focal	6q
TCGA-24-1425	6	158395864	158421974	0.661	1	14	3.33E-13	amp	26,111	focal	6q
TCGA-24-1425	6	158424298	160428935	-0.988	3	222	4.90E-06	del	2,004,638	focal	6q
TCGA-24-1425	6	160430071	160430555	1.973	1	2	1.64E-07	amp	485	focal	6q
TCGA-24-1425	6	160430841	167373082	-0.969	2	276	3.60E-05	del	6,942,242	focal	6q

TCGA-24-1425	6	167469389	167714660	0.485	1	29	2.82E-18	amp	245,272	focal	6q
TCGA-24-1425	6	168040210	168105818	-1.245	1	17	1.22E-05	del	65,609	focal	6q
TCGA-24-1425	6	169363310	169390359	1.396	1	13	2.98E-19	amp	27,050	focal	6q
TCGA-24-1425	6	169724785	170790950	-0.563	1	76	0.00E+00	del	1,066,166	focal	6q
TCGA-24-1425	7	54357	2964469	0.307	1	126	5.88E-05	amp	2,910,113	focal	7p
TCGA-24-1425	7	3344175	3957933	-1.219	1	8	5.30E-06	del	613,759	focal	7p
TCGA-24-1425	7	5235701	5306415	1.681	1	4	4.80E-05	amp	70,715	focal	7p
TCGA-24-1425	7	6151491	6170894	-1.121	1	8	4.22E-08	del	19,404	focal	7p
TCGA-24-1425	7	6177261	6945505	0.320	1	108	1.07E-25	amp	768,245	focal	7p
TCGA-24-1425	7	7084255	10939648	-1.353	4	87	1.08E-04	del	3,855,394	focal	7p
TCGA-24-1425	7	10996885	30639603	-0.831	1	833	2.23E-45	del	19,642,719	large-scale	7p
TCGA-24-1425	7	30659385	31112460	0.347	1	57	3.35E-34	amp	453,076	focal	7p
TCGA-24-1425	7	31336735	47946101	-0.533	1	895	1.32E-46	del	16,609,367	large-scale	7p
TCGA-24-1425	7	47949331	47981609	0.641	1	7	8.79E-08	amp	32,279	focal	7p
TCGA-24-1425	7	47982667	55236124	-0.475	1	197	1.35E-18	del	7,253,458	focal	7p
TCGA-24-1425	7	55237512	56161113	1.239	2	100	4.61E-08	amp	923,602	focal	7p
TCGA-24-1425	7	56198097	56461350	-0.833	1	13	1.42E-05	del	263,254	focal	7p
TCGA-24-1425	7	65184155	65194868	2.297	1	9	2.02E-86	amp	10,714	focal	7q
TCGA-24-1425	7	94000250	94052455	-1.064	1	14	2.59E-12	del	52,206	focal	7q
TCGA-24-1425	7	97695215	99668860	1.829	2	343	6.00E-06	amp	1,973,646	focal	7q
TCGA-24-1425	7	99788463	99808988	1.373	1	6	3.32E-09	amp	20,526	focal	7q
TCGA-24-1425	7	99851246	100450040	1.551	3	171	2.59E-11	amp	598,795	focal	7q
TCGA-24-1425	7	100460910	100471561	-0.549	1	11	4.16E-11	del	10,652	focal	7q
TCGA-24-1425	7	100473320	102096824	1.011	1	144	3.06E-130	amp	1,623,505	focal	7q
TCGA-24-1425	7	102130996	127457782	-0.477	1	1,097	3.35E-24	del	25,326,787	large-scale	7q
TCGA-24-1425	7	127501803	127681389	1.022	1	9	3.68E-09	amp	179,587	focal	7q
TCGA-24-1425	7	127737792	138757291	-0.477	1	853	0.00E+00	del	11,019,500	focal	7q
TCGA-24-1425	7	138814641	156161682	2.143	7	1,123	7.64E-04	amp	17,347,042	focal	7q
TCGA-24-1425	7	156318994	158595175	1.764	3	151	8.83E-34	amp	2,276,182	focal	7q
TCGA-24-1425	8	106367	352908	0.529	1	8	3.88E-04	amp	246,542	focal	8p
TCGA-24-1425	8	371199	1484785	-0.339	1	16	1.16E-05	del	1,113,587	focal	8p
TCGA-24-1425	8	1501188	2052922	0.636	1	61	1.09E-19	amp	551,735	focal	8p
TCGA-24-1425	8	2058339	7845460	-0.259	1	191	8.16E-11	del	5,787,122	focal	8p
TCGA-24-1425	8	7863357	8136154	0.833	1	17	2.44E-20	amp	272,798	focal	8p
TCGA-24-1425	8	20154199	21826780	1.381	1	20	5.40E-12	amp	1,672,582	focal	8p

TCGA-24-1425	8	21980845	22032510	1.456	1	18	7.91E-08	amp	51,666	focal	8p
TCGA-24-1425	8	22093050	22141413	1.295	1	16	7.52E-22	amp	48,364	focal	8p
TCGA-24-1425	8	22470122	22474513	2.189	1	3	7.34E-05	amp	4,392	focal	8p
TCGA-24-1425	8	22507759	22531057	1.581	1	12	5.40E-10	amp	23,299	focal	8p
TCGA-24-1425	8	43288395	43316033	-1.478	1	6	4.68E-16	del	27,639	focal	8p
TCGA-24-1425	8	43950723	47465690	1.212	1	5	3.47E-05	amp	3,514,968	focal	8p
TCGA-24-1425	8	49803994	49806268	2.100	1	4	7.21E-10	amp	2,275	focal	8q
TCGA-24-1425	8	64211326	64212325	2.268	1	3	4.73E-09	amp	1,000	focal	8q
TCGA-24-1425	8	67584675	67590355	1.817	1	3	9.79E-08	amp	5,681	focal	8q
TCGA-24-1425	8	71017524	71178253	0.810	1	11	4.93E-06	amp	160,730	focal	8q
TCGA-24-1425	8	77780864	77781598	2.105	1	3	1.19E-05	amp	735	focal	8q
TCGA-24-1425	8	82733944	82750904	-1.140	1	5	9.20E-12	del	16,961	focal	8q
TCGA-24-1425	8	82876087	93433465	-0.935	1	294	1.46E-18	del	10,557,379	focal	8q
TCGA-24-1425	8	93484865	94846572	0.311	1	17	1.94E-05	amp	1,361,708	focal	8q
TCGA-24-1425	8	94853733	94869013	-0.601	1	7	3.55E-05	del	15,281	focal	8q
TCGA-24-1425	8	94872518	103714529	1.071	4	570	3.41E-07	amp	8,842,012	focal	8q
TCGA-24-1425	8	110658981	144879979	1.581	6	1,234	5.14E-04	amp	34,220,999	large-scale	8q
TCGA-24-1425	8	144883071	145067047	-0.512	1	20	3.29E-14	del	183,977	focal	8q
TCGA-24-1425	8	145072888	146195748	1.155	1	82	1.64E-03	amp	1,122,861	focal	8q
TCGA-24-1425	8	146248698	146249944	-0.805	1	3	0.00E+00	del	1,247	focal	8q
TCGA-24-1425	9	19823	372247	-0.352	1	40	9.52E-14	del	352,425	focal	9p
TCGA-24-1425	9	376195	411900	1.089	1	10	6.89E-47	amp	35,706	focal	9p
TCGA-24-1425	9	35667559	35823336	1.437	3	58	5.81E-05	amp	155,778	focal	9p
TCGA-24-1425	9	36791736	36792154	6.778	1	3	1.23E-66	amp	419	focal	9p
TCGA-24-1425	9	46975892	46977131	2.439	1	3	4.43E-12	amp	1,240	focal	9p
TCGA-24-1425	9	66778303	66971264	1.633	1	9	6.39E-17	amp	192,962	focal	9q
TCGA-24-1425	9	71951446	71951777	6.145	1	2	8.16E-62	amp	332	focal	9q
TCGA-24-1425	9	71973271	81514154	-0.315	1	430	2.90E-08	del	9,540,884	focal	9q
TCGA-24-1425	9	81523310	81526934	1.208	1	5	3.03E-11	amp	3,625	focal	9q
TCGA-24-1425	9	93496388	93513892	3.208	1	4	9.60E-15	amp	17,505	focal	9q
TCGA-24-1425	9	96127148	96149316	1.677	1	7	9.29E-06	amp	22,169	focal	9q
TCGA-24-1425	9	97718506	97779956	-1.040	1	12	1.05E-13	del	61,451	focal	9q
TCGA-24-1425	9	98878496	99013459	-0.758	1	10	2.44E-12	del	134,964	focal	9q
TCGA-24-1425	9	99048037	99178612	0.526	1	37	1.12E-14	amp	130,576	focal	9q
TCGA-24-1425	9	99230397	99289112	-0.725	1	15	1.94E-12	del	58,716	focal	9q

TCGA-24-1425	9	99297507	100841049	0.943	2	165	6.64E-10	amp	1,543,543	focal	9q
TCGA-24-1425	9	122710980	122716162	1.819	2	6	1.29E-03	amp	5,183	focal	9q
TCGA-24-1425	9	122781971	122791503	0.843	1	6	4.90E-09	amp	9,533	focal	9q
TCGA-24-1425	9	122793096	122995297	-0.343	1	67	2.09E-08	del	202,202	focal	9q
TCGA-24-1425	9	123040740	123460886	1.200	2	31	4.42E-06	amp	420,147	focal	9q
TCGA-24-1425	9	125121745	140190861	1.944	10	1,555	1.31E-05	amp	15,069,117	focal	9q
TCGA-24-1425	10	82871	3133007	-0.253	1	112	1.55E-07	del	3,050,137	focal	10p
TCGA-24-1425	10	3144290	3152014	1.349	1	7	4.54E-12	amp	7,725	focal	10p
TCGA-24-1425	10	3161935	6094619	-0.513	1	168	7.20E-08	del	2,932,685	focal	10p
TCGA-24-1425	10	6098897	6107613	1.101	1	6	1.81E-06	amp	8,717	focal	10p
TCGA-24-1425	10	6143847	11948313	-0.353	1	175	1.01E-22	del	5,804,467	focal	10p
TCGA-24-1425	10	11984115	11984480	4.295	1	2	9.91E-34	amp	366	focal	10p
TCGA-24-1425	10	12002882	27189594	-0.704	1	810	5.37E-77	del	15,186,713	large-scale	10p
TCGA-24-1425	10	27263173	30699428	1.169	2	241	1.44E-10	amp	3,436,256	focal	10p
TCGA-24-1425	10	42915750	42940202	1.252	1	11	5.61E-09	amp	24,453	focal	10q
TCGA-24-1425	10	46478501	46478756	2.795	1	2	3.26E-08	amp	256	focal	10q
TCGA-24-1425	10	47880728	47880881	3.019	1	2	5.74E-07	amp	154	focal	10q
TCGA-24-1425	10	50493852	50630658	0.947	2	34	1.47E-08	amp	136,807	focal	10q
TCGA-24-1425	10	50634872	50787736	-0.941	1	12	2.13E-06	del	152,865	focal	10q
TCGA-24-1425	10	51535934	51539961	1.681	1	3	5.35E-16	amp	4,028	focal	10q
TCGA-24-1425	10	52090028	52156539	1.302	1	18	1.25E-43	amp	66,512	focal	10q
TCGA-24-1425	10	52172457	60683865	-0.605	1	141	7.56E-07	del	8,511,409	focal	10q
TCGA-24-1425	10	60692058	60693607	1.037	1	3	7.99E-22	amp	1,550	focal	10q
TCGA-24-1425	10	71061987	88415271	2.300	5	920	1.50E-11	amp	17,353,285	large-scale	10q
TCGA-24-1425	10	98263205	98302451	-1.556	1	11	2.59E-09	del	39,247	focal	10q
TCGA-24-1425	10	104186148	104586639	0.851	2	61	1.39E-06	amp	400,492	focal	10q
TCGA-24-1425	10	104594775	104925402	-0.575	1	44	1.50E-08	del	330,628	focal	10q
TCGA-24-1425	10	104965417	105122941	0.616	1	12	1.49E-11	amp	157,525	focal	10q
TCGA-24-1425	10	105127843	111557300	-0.446	1	260	8.04E-07	del	6,429,458	focal	10q
TCGA-24-1425	10	111614709	111615083	0.386	1	3	1.85E-07	amp	375	focal	10q
TCGA-24-1425	10	111618062	115332748	-0.659	1	179	1.47E-19	del	3,714,687	focal	10q
TCGA-24-1425	10	115332997	115333615	3.375	1	2	3.62E-16	amp	619	focal	10q
TCGA-24-1425	10	115333799	115975615	-0.558	1	115	1.74E-11	del	641,817	focal	10q
TCGA-24-1425	10	115976690	116090142	0.406	1	27	2.57E-08	amp	113,453	focal	10q
TCGA-24-1425	10	116185825	124179034	-0.969	2	487	6.80E-07	del	7,993,210	focal	10q

TCGA-24-1425	10	133817158	133890297	3.021	1	3	5.05E-06	amp	73,140	focal	10q
TCGA-24-1425	11	195350	1008573	0.085	1	80	3.33E-05	neutral	813,224	focal	11p
TCGA-24-1425	11	1010148	1092087	2.588	1	4	4.54E-09	amp	81,940	focal	11p
TCGA-24-1425	11	4109898	6192069	-1.520	2	175	1.46E-03	del	2,082,172	focal	11p
TCGA-24-1425	11	6219331	6219986	2.819	1	3	2.54E-13	amp	656	focal	11p
TCGA-24-1425	11	6602605	10439325	-1.033	2	338	2.67E-05	del	3,836,721	focal	11p
TCGA-24-1425	11	10456354	10463103	0.856	1	5	3.52E-18	amp	6,750	focal	11p
TCGA-24-1425	11	10465120	18678920	-0.472	1	587	8.47E-30	del	8,213,801	focal	11p
TCGA-24-1425	11	18685845	18721957	1.031	1	20	1.40E-15	amp	36,113	focal	11p
TCGA-24-1425	11	46121192	46298304	1.427	1	8	9.57E-08	amp	177,113	focal	11p
TCGA-24-1425	11	46659202	48087908	1.261	5	269	9.61E-08	amp	1,428,707	focal	11p
TCGA-24-1425	11	56850254	56931825	1.878	1	28	1.82E-42	amp	81,572	focal	11q
TCGA-24-1425	11	60398889	60415200	-1.019	1	4	5.38E-06	del	16,312	focal	11q
TCGA-24-1425	11	60421626	62886418	1.106	5	410	4.93E-06	amp	2,464,793	focal	11q
TCGA-24-1425	11	62893922	62933872	-1.051	1	12	3.90E-12	del	39,951	focal	11q
TCGA-24-1425	11	62987249	65055595	1.305	3	356	1.50E-05	amp	2,068,347	focal	11q
TCGA-24-1425	11	65056712	65065134	-0.752	1	5	1.35E-02	del	8,423	focal	11q
TCGA-24-1425	11	65469618	76602315	1.211	9	1,127	3.98E-04	amp	11,132,698	focal	11q
TCGA-24-1425	11	120478373	120537781	1.283	1	14	1.11E-12	amp	59,409	focal	11q
TCGA-24-1425	11	122353466	122976242	0.992	1	26	1.02E-10	amp	622,777	focal	11q
TCGA-24-1425	11	124721852	124742804	1.750	1	4	1.48E-07	amp	20,953	focal	11q
TCGA-24-1425	11	125631485	126091157	1.065	1	35	2.97E-08	amp	459,673	focal	11q
TCGA-24-1425	11	127994652	128310646	0.863	1	23	8.10E-06	amp	315,995	focal	11q
TCGA-24-1425	11	133757208	134237103	2.275	1	4	0.00E+00	amp	479,896	focal	11q
TCGA-24-1425	12	120271	200849	0.625	1	20	3.81E-15	amp	80,579	focal	12p
TCGA-24-1425	12	202472	527544	-0.922	1	55	4.82E-14	del	325,073	focal	12p
TCGA-24-1425	12	531416	545272	0.634	1	10	1.43E-10	amp	13,857	focal	12p
TCGA-24-1425	12	642549	1789582	-0.763	1	73	3.77E-10	del	1,147,034	focal	12p
TCGA-24-1425	12	1810322	1894159	0.321	1	21	1.37E-06	amp	83,838	focal	12p
TCGA-24-1425	12	1925487	2094837	-0.966	1	11	1.78E-05	del	169,351	focal	12p
TCGA-24-1425	12	4423418	4538077	-1.203	1	21	2.25E-11	del	114,660	focal	12p
TCGA-24-1425	12	6834568	6895147	1.009	1	24	2.94E-20	amp	60,580	focal	12p
TCGA-24-1425	12	6895832	11092053	-0.430	1	571	7.68E-11	del	4,196,222	focal	12p
TCGA-24-1425	12	11104838	11106210	0.545	1	6	7.20E-07	amp	1,373	focal	12p
TCGA-24-1425	12	11121105	19387375	-0.810	1	411	8.61E-09	del	8,266,271	focal	12p

TCGA-24-1425	12	19389947	19457305	0.429	1	9	5.32E-25	amp	67,359	focal	12p
TCGA-24-1425	12	19500244	32260291	-0.916	1	748	6.61E-38	del	12,760,048	large-scale	12p
TCGA-24-1425	12	32271644	32271766	5.166	1	2	3.40E-48	amp	123	focal	12p
TCGA-24-1425	12	32272064	41152349	-0.947	1	311	8.68E-07	del	8,880,286	focal	12p
TCGA-24-1425	12	42034230	46390637	-1.042	1	204	2.01E-80	del	4,356,408	focal	12q
TCGA-24-1425	12	47745163	47977979	2.200	3	29	4.57E-07	amp	232,817	focal	12q
TCGA-24-1425	12	48481820	48522699	1.318	1	5	1.56E-08	amp	40,880	focal	12q
TCGA-24-1425	12	48550508	50035686	-0.312	1	212	6.78E-11	del	1,485,179	focal	12q
TCGA-24-1425	12	50037256	50130791	0.803	1	11	2.24E-06	amp	93,536	focal	12q
TCGA-24-1425	12	51741752	51756982	1.240	1	13	4.78E-11	amp	15,231	focal	12q
TCGA-24-1425	12	51833234	51841177	-1.274	1	5	1.96E-05	del	7,944	focal	12q
TCGA-24-1425	12	53538001	54361867	-0.984	1	47	4.82E-36	del	823,867	focal	12q
TCGA-24-1425	12	54363655	54924072	0.969	2	144	9.35E-14	amp	560,418	focal	12q
TCGA-24-1425	12	56150139	56155288	1.719	1	5	5.74E-07	amp	5,150	focal	12q
TCGA-24-1425	12	56509223	75377549	-0.852	1	785	1.33E-02	del	18,868,327	large-scale	12q
TCGA-24-1425	12	75639396	79295657	-1.026	1	170	6.41E-07	del	3,656,262	focal	12q
TCGA-24-1425	12	79636574	102557807	-0.690	1	1,019	3.13E-31	del	22,921,234	large-scale	12q
TCGA-24-1425	12	102642507	102653223	-0.925	1	8	5.21E-20	del	10,717	focal	12q
TCGA-24-1425	12	102655354	102681157	0.497	1	15	8.39E-11	amp	25,804	focal	12q
TCGA-24-1425	12	102684126	107710022	-0.766	3	351	1.12E-08	del	5,025,897	focal	12q
TCGA-24-1425	12	107715861	107722682	1.332	1	5	5.88E-05	amp	6,822	focal	12q
TCGA-24-1425	12	116189899	116193239	3.834	1	2	1.01E-24	amp	3,341	focal	12q
TCGA-24-1425	12	116252352	116355962	1.428	1	5	9.08E-04	amp	103,611	focal	12q
TCGA-24-1425	12	120102365	120231661	0.986	1	23	6.09E-16	amp	129,297	focal	12q
TCGA-24-1425	12	120364146	120856353	1.124	1	49	3.20E-17	amp	492,208	focal	12q
TCGA-24-1425	12	121904411	121921225	-0.710	1	7	2.84E-08	del	16,815	focal	12q
TCGA-24-1425	12	121985788	122027243	1.340	1	9	1.54E-03	amp	41,456	focal	12q
TCGA-24-1425	12	131112485	131127812	-1.177	1	7	5.46E-05	del	15,328	focal	12q
TCGA-24-1425	12	131176850	132288639	0.471	1	110	0.00E+00	amp	1,111,790	focal	12q
TCGA-24-1425	13	23029852	23030206	3.577	1	3	2.17E-74	amp	355	focal	13q
TCGA-24-1425	13	23062143	48178777	-0.444	1	1,431	3.07E-69	del	25,116,635	large-scale	13q
TCGA-24-1425	13	48179834	48179948	2.170	1	2	7.24E-64	amp	115	focal	13q
TCGA-24-1425	13	48243209	114109167	-0.714	1	1,711	0.00E+00	del	65,865,959	large-scale	13q
TCGA-24-1425	14	20616113	20629105	1.258	1	12	6.66E-05	amp	12,993	focal	14q
TCGA-24-1425	14	20748930	20771743	-0.649	1	6	1.75E-39	del	22,814	focal	14q

TCGA-24-1425	14	20825708	35051230	0.256	1	963	5.71E-43	amp	14,225,523	large-scale	14q
TCGA-24-1425	14	35073115	38624504	-1.180	2	127	1.13E-05	del	3,551,390	focal	14q
TCGA-24-1425	14	38625683	38717891	0.779	2	29	1.09E-09	amp	92,209	focal	14q
TCGA-24-1425	14	51975527	52051064	-1.241	1	12	1.89E-19	del	75,538	focal	14q
TCGA-24-1425	14	52089891	52218562	-0.703	1	17	1.40E-13	del	128,672	focal	14q
TCGA-24-1425	14	52220164	52281128	0.470	1	10	3.78E-06	amp	60,965	focal	14q
TCGA-24-1425	14	52282741	54238278	-0.445	1	69	9.36E-08	del	1,955,538	focal	14q
TCGA-24-1425	14	54238859	54273094	1.189	1	4	2.63E-07	amp	34,236	focal	14q
TCGA-24-1425	14	54273340	60021130	-0.396	1	375	3.89E-07	del	5,747,791	focal	14q
TCGA-24-1425	14	60030298	60047652	0.984	1	7	6.54E-06	amp	17,355	focal	14q
TCGA-24-1425	14	61274647	61275049	3.177	1	3	3.91E-28	amp	403	focal	14q
TCGA-24-1425	14	61276758	61532262	-0.519	1	19	1.23E-04	del	255,505	focal	14q
TCGA-24-1425	14	61605848	61617231	0.660	1	4	1.03E-11	amp	11,384	focal	14q
TCGA-24-1425	14	61620483	62827161	-0.727	1	22	5.96E-05	del	1,206,679	focal	14q
TCGA-24-1425	14	62920647	62932901	1.434	1	6	2.34E-31	amp	12,255	focal	14q
TCGA-24-1425	14	62951456	63075864	-0.772	1	4	3.27E-09	del	124,409	focal	14q
TCGA-24-1425	14	68935760	68994605	-0.895	1	7	5.49E-18	del	58,846	focal	14q
TCGA-24-1425	14	74446289	74483333	1.388	1	7	2.31E-07	amp	37,045	focal	14q
TCGA-24-1425	14	74606466	74607069	3.449	1	4	1.03E-25	amp	604	focal	14q
TCGA-24-1425	14	76309144	76784555	1.425	2	45	9.17E-05	amp	475,412	focal	14q
TCGA-24-1425	14	89824152	89839898	1.334	1	8	4.40E-11	amp	15,747	focal	14q
TCGA-24-1425	14	90717154	90770962	0.844	1	11	1.40E-02	amp	53,809	focal	14q
TCGA-24-1425	14	90808542	90843102	-0.273	1	9	2.62E-05	del	34,561	focal	14q
TCGA-24-1425	14	90843267	90955460	1.191	1	16	1.82E-18	amp	112,194	focal	14q
TCGA-24-1425	14	90994581	91557490	-0.284	1	77	1.64E-10	del	562,910	focal	14q
TCGA-24-1425	14	91561179	91657758	0.914	2	18	1.76E-06	amp	96,580	focal	14q
TCGA-24-1425	14	91666871	91861878	-0.825	1	16	1.59E-06	del	195,008	focal	14q
TCGA-24-1425	14	92462593	92673950	1.112	1	11	2.23E-07	amp	211,358	focal	14q
TCGA-24-1425	14	92719139	92722212	-0.762	1	4	1.71E-12	del	3,074	focal	14q
TCGA-24-1425	14	92739589	92762874	1.233	1	12	2.69E-10	amp	23,286	focal	14q
TCGA-24-1425	14	100463244	100529060	-0.957	1	39	1.93E-26	del	65,817	focal	14q
TCGA-24-1425	14	100557994	101448250	1.530	4	47	1.81E-03	amp	890,257	focal	14q
TCGA-24-1425	14	101562460	106354297	1.343	4	414	2.23E-08	amp	4,791,838	focal	14q
TCGA-24-1425	15	18704457	18756436	1.312	1	16	1.92E-06	amp	51,980	focal	15q
TCGA-24-1425	15	22974752	23034311	1.558	1	38	8.55E-34	amp	59,560	focal	15q

TCGA-24-1425	15	28168211	28693824	1.102	2	52	3.06E-05	amp	525,614	focal	15q
TCGA-24-1425	15	28706223	28738153	-0.791	1	12	5.12E-32	del	31,931	focal	15q
TCGA-24-1425	15	28829829	28892581	0.791	1	11	7.85E-12	amp	62,753	focal	15q
TCGA-24-1425	15	28894698	37666716	-0.568	1	477	1.43E-06	del	8,772,019	focal	15q
TCGA-24-1425	15	37667358	37668702	1.183	1	3	2.37E-16	amp	1,345	focal	15q
TCGA-24-1425	15	40225424	40226884	1.316	1	4	1.23E-07	amp	1,461	focal	15q
TCGA-24-1425	15	40229117	43448661	-0.796	2	581	1.22E-08	del	3,219,545	focal	15q
TCGA-24-1425	15	43455918	43512330	0.482	1	12	5.11E-13	amp	56,413	focal	15q
TCGA-24-1425	15	43564516	53468726	-0.792	1	701	4.72E-23	del	9,904,211	focal	15q
TCGA-24-1425	15	53497467	53521838	1.095	1	6	2.72E-27	amp	24,372	focal	15q
TCGA-24-1425	15	64790790	65249717	1.235	1	7	2.92E-09	amp	458,928	focal	15q
TCGA-24-1425	15	66390372	66867434	1.754	2	40	1.69E-06	amp	477,063	focal	15q
TCGA-24-1425	15	67463647	68637585	1.220	2	43	1.01E-05	amp	1,173,939	focal	15q
TCGA-24-1425	15	68736262	68781067	-1.032	1	18	1.85E-27	del	44,806	focal	15q
TCGA-24-1425	15	68870478	73736275	0.253	1	541	2.90E-20	amp	4,865,798	focal	15q
TCGA-24-1425	15	73755021	73756988	-0.649	1	4	1.78E-07	del	1,968	focal	15q
TCGA-24-1425	15	73764190	73864740	1.310	1	21	1.32E-23	amp	100,551	focal	15q
TCGA-24-1425	15	73865396	74216830	-0.370	1	33	2.75E-11	del	351,435	focal	15q
TCGA-24-1425	15	74235770	74305008	1.094	1	9	6.19E-08	amp	69,239	focal	15q
TCGA-24-1425	15	74310559	75074935	-0.323	1	46	9.89E-06	del	764,377	focal	15q
TCGA-24-1425	15	75104570	75135028	1.258	1	5	1.21E-06	amp	30,459	focal	15q
TCGA-24-1425	15	87618327	87625200	-1.237	1	4	3.38E-06	del	6,874	focal	15q
TCGA-24-1425	15	87656924	87830928	1.074	1	23	6.16E-15	amp	174,005	focal	15q
TCGA-24-1425	15	88097310	88602809	0.899	3	61	6.64E-05	amp	505,500	focal	15q
TCGA-24-1425	15	88978878	91063595	2.193	4	150	4.64E-02	amp	2,084,718	focal	15q
TCGA-24-1425	15	97260170	97260466	2.983	1	2	9.00E-10	amp	297	focal	15q
TCGA-24-1425	15	98350709	98355183	1.604	1	3	4.01E-04	amp	4,475	focal	15q
TCGA-24-1425	15	99634189	99788805	1.114	1	27	1.57E-09	amp	154,617	focal	15q
TCGA-24-1425	15	100094951	100139740	0.965	1	13	1.20E-05	amp	44,790	focal	15q
TCGA-24-1425	15	100163150	100280906	-0.254	1	12	0.00E+00	del	117,757	focal	15q
TCGA-24-1425	16	19644	2155784	0.327	1	164	2.72E-06	amp	2,136,141	focal	16p
TCGA-24-1425	16	2163345	2203689	-1.680	1	11	3.84E-21	del	40,345	focal	16p
TCGA-24-1425	16	2229917	2486843	0.685	1	43	3.13E-07	amp	256,927	focal	16p
TCGA-24-1425	16	2489790	2520581	-1.114	1	6	1.96E-04	del	30,792	focal	16p
TCGA-24-1425	16	2547669	2758967	1.196	2	20	2.30E-05	amp	211,299	focal	16p

TCGA-24-1425	16	2820517	2821209	3.102	1	3	5.90E-09	amp	693	focal	16p
TCGA-24-1425	16	3747188	3751343	-1.597	1	5	2.81E-09	del	4,156	focal	16p
TCGA-24-1425	16	3757555	28050974	1.467	7	1,773	1.30E-07	amp	24,293,420	large-scale	16p
TCGA-24-1425	16	28052487	28099544	-0.490	1	10	7.14E-12	del	47,058	focal	16p
TCGA-24-1425	16	28158330	29239696	0.841	1	128	1.92E-20	amp	1,081,367	focal	16p
TCGA-24-1425	16	29537438	30200541	0.904	1	106	9.44E-10	amp	663,104	focal	16p
TCGA-24-1425	16	30211771	30255074	-0.850	1	6	3.34E-05	del	43,304	focal	16p
TCGA-24-1425	16	30271633	30889935	0.804	1	137	2.43E-07	amp	618,303	focal	16p
TCGA-24-1425	16	30899081	30906473	-0.818	1	9	1.48E-04	del	7,393	focal	16p
TCGA-24-1425	16	30911617	33330840	1.293	2	251	2.24E-05	amp	2,419,224	focal	16p
TCGA-24-1425	16	33857796	33860601	2.164	1	4	2.08E-11	amp	2,806	focal	16p
TCGA-24-1425	16	45497965	45520049	1.530	1	9	1.97E-26	amp	22,085	focal	16q
TCGA-24-1425	16	45548139	55231100	-0.327	1	550	4.06E-20	del	9,682,962	focal	16q
TCGA-24-1425	16	55235289	55274412	1.255	2	15	4.05E-10	amp	39,124	focal	16q
TCGA-24-1425	16	55275166	55449859	-0.688	1	21	5.99E-21	del	174,694	focal	16q
TCGA-24-1425	16	55456591	55504485	0.613	1	24	4.54E-17	amp	47,895	focal	16q
TCGA-24-1425	16	55526516	55566293	-0.643	1	14	8.94E-08	del	39,778	focal	16q
TCGA-24-1425	16	55569266	55719110	0.815	2	50	1.31E-07	amp	149,845	focal	16q
TCGA-24-1425	16	56275240	56363431	1.153	1	29	1.86E-17	amp	88,192	focal	16q
TCGA-24-1425	16	66237031	66276732	-1.170	1	18	3.10E-11	del	39,702	focal	16q
TCGA-24-1425	16	68946782	68947637	2.531	1	3	5.62E-12	amp	856	focal	16q
TCGA-24-1425	16	69770074	69782319	-1.939	1	5	1.28E-11	del	12,246	focal	16q
TCGA-24-1425	16	83690084	84259195	1.286	1	10	7.47E-06	amp	569,112	focal	16q
TCGA-24-1425	16	87079832	87082855	3.582	1	3	5.40E-07	amp	3,024	focal	16q
TCGA-24-1425	17	69337	2531672	0.777	1	258	3.97E-09	amp	2,462,336	focal	17p
TCGA-24-1425	17	2544005	2551976	-1.967	1	4	1.29E-11	del	7,972	focal	17p
TCGA-24-1425	17	2597993	4710141	0.926	2	330	5.93E-12	amp	2,112,149	focal	17p
TCGA-24-1425	17	5288211	5294023	0.973	1	3	1.65E-02	amp	5,813	focal	17p
TCGA-24-1425	17	6433635	6486200	-1.015	1	16	1.63E-06	del	52,566	focal	17p
TCGA-24-1425	17	6957906	7037430	2.021	2	11	3.18E-08	amp	79,525	focal	17p
TCGA-24-1425	17	7040223	7081618	-0.393	1	25	5.38E-29	del	41,396	focal	17p
TCGA-24-1425	17	7084730	7089874	2.658	1	5	2.93E-34	amp	5,145	focal	17p
TCGA-24-1425	17	7180606	7187258	1.221	1	4	4.93E-04	amp	6,653	focal	17p
TCGA-24-1425	17	7285407	7307459	1.180	1	13	1.42E-13	amp	22,053	focal	17p
TCGA-24-1425	17	9520602	23099106	-0.905	2	1,214	4.91E-13	del	13,578,505	large-scale	17p

TCGA-24-1425	17	23099352	23099547	3.293	1	2	1.55E-15	amp	196	focal	17q
TCGA-24-1425	17	23100790	23120535	-0.273	1	13	6.54E-09	del	19,746	focal	17q
TCGA-24-1425	17	23123269	23124026	1.955	1	3	3.65E-07	amp	758	focal	17q
TCGA-24-1425	17	23473499	28346638	-0.724	2	691	4.60E-13	del	4,873,140	focal	17q
TCGA-24-1425	17	28346865	28347025	2.994	1	2	3.63E-18	amp	161	focal	17q
TCGA-24-1425	17	35487064	35535764	1.535	1	16	4.34E-25	amp	48,701	focal	17q
TCGA-24-1425	17	36228020	36776061	-1.243	2	58	1.70E-05	del	548,042	focal	17q
TCGA-24-1425	17	36777487	39695395	0.313	1	617	2.13E-05	amp	2,917,909	focal	17q
TCGA-24-1425	17	39745853	39797861	-0.771	1	11	1.26E-07	del	52,009	focal	17q
TCGA-24-1425	17	39805091	39810409	1.500	1	4	6.93E-04	amp	5,319	focal	17q
TCGA-24-1425	17	40671567	40677770	-1.351	1	9	1.09E-11	del	6,204	focal	17q
TCGA-24-1425	17	40687386	41472702	0.309	1	77	3.64E-08	amp	785,317	focal	17q
TCGA-24-1425	17	41483525	41730331	-0.760	1	18	1.69E-11	del	246,807	focal	17q
TCGA-24-1425	17	41735733	41786039	0.505	1	17	6.90E-10	amp	50,307	focal	17q
TCGA-24-1425	17	41845572	41919550	-0.499	1	5	9.55E-04	del	73,979	focal	17q
TCGA-24-1425	17	41945286	42063282	0.540	1	12	1.39E-12	amp	117,997	focal	17q
TCGA-24-1425	17	42125333	42200808	-0.893	1	14	4.32E-06	del	75,476	focal	17q
TCGA-24-1425	17	43405766	43483363	1.250	1	13	1.52E-08	amp	77,598	focal	17q
TCGA-24-1425	17	45423912	45529673	1.272	1	16	2.10E-20	amp	105,762	focal	17q
TCGA-24-1425	17	45538975	45548372	-0.658	1	8	2.93E-06	del	9,398	focal	17q
TCGA-24-1425	17	45550476	45710811	0.429	1	35	3.25E-15	amp	160,336	focal	17q
TCGA-24-1425	17	45786399	45790787	-1.317	1	7	1.05E-16	del	4,389	focal	17q
TCGA-24-1425	17	45792287	45906879	0.382	1	25	4.08E-09	amp	114,593	focal	17q
TCGA-24-1425	17	45912043	45917009	-1.002	1	7	2.25E-12	del	4,967	focal	17q
TCGA-24-1425	17	45948699	45963637	0.850	1	13	1.28E-08	amp	14,939	focal	17q
TCGA-24-1425	17	45968888	45973027	-0.620	1	5	1.91E-10	del	4,140	focal	17q
TCGA-24-1425	17	45979981	46004013	1.562	1	9	4.44E-05	amp	24,033	focal	17q
TCGA-24-1425	17	46053917	46058890	1.694	1	4	1.17E-05	amp	4,974	focal	17q
TCGA-24-1425	17	62215147	62215464	4.199	1	3	5.67E-40	amp	318	focal	17q
TCGA-24-1425	17	62230420	68754820	-0.596	1	385	1.86E-47	del	6,524,401	focal	17q
TCGA-24-1425	17	68793026	78599516	0.903	6	1,062	7.76E-03	amp	9,806,491	focal	17q
TCGA-24-1425	18	37254	38824	-0.286	1	4	9.54E-03	del	1,571	focal	18p
TCGA-24-1425	18	69999	100566	0.957	1	12	1.32E-11	amp	30,568	focal	18p
TCGA-24-1425	18	106740	76061455	-1.102	9	2,842	8.65E-05	del	75,954,716	large-scale	18q
TCGA-24-1425	19	61418	10650686	1.616	7	1,264	9.34E-05	amp	10,589,269	large-scale	19p

TCGA-24-1425	19	10651937	10660094	-0.297	1	7	3.13E-06	del	8,158	focal	19p
TCGA-24-1425	19	10660597	16539660	1.610	5	891	1.77E-05	amp	5,879,064	focal	19p
TCGA-24-1425	19	16543230	16550022	-1.009	1	5	7.34E-06	del	6,793	focal	19p
TCGA-24-1425	19	16618838	17287475	1.127	1	133	4.16E-06	amp	668,638	focal	19p
TCGA-24-1425	19	17296419	17299474	-1.309	1	4	2.55E-06	del	3,056	focal	19p
TCGA-24-1425	19	17332107	18116692	1.225	1	156	4.58E-07	amp	784,586	focal	19p
TCGA-24-1425	19	18133763	18140210	-0.481	1	7	1.13E-05	del	6,448	focal	19p
TCGA-24-1425	19	18146769	35103746	0.779	2	592	5.86E-27	amp	16,956,978	large-scale	19p
TCGA-24-1425	19	35139112	35219837	-1.185	1	11	3.95E-11	del	80,726	focal	19q
TCGA-24-1425	19	35463022	47435926	1.378	13	1,505	2.71E-05	amp	11,972,905	large-scale	19q
TCGA-24-1425	19	47444698	47490638	-0.650	1	12	2.96E-14	del	45,941	focal	19q
TCGA-24-1425	19	47492886	51203262	1.423	5	669	3.28E-04	amp	3,710,377	focal	19q
TCGA-24-1425	19	51211364	51414605	-0.374	1	16	2.84E-07	del	203,242	focal	19q
TCGA-24-1425	19	51424811	60281156	1.250	3	1,515	6.71E-05	amp	8,856,346	large-scale	19q
TCGA-24-1425	19	60282159	60298935	-0.464	1	8	1.63E-05	del	16,777	focal	19q
TCGA-24-1425	19	60306394	60659438	0.906	1	73	2.23E-13	amp	353,045	focal	19q
TCGA-24-1425	19	60684479	60852043	-1.321	1	8	2.63E-13	del	167,565	focal	19q
TCGA-24-1425	19	60863278	61594636	1.431	3	112	1.29E-06	amp	731,359	focal	19q
TCGA-24-1425	19	61610049	61645252	-0.515	1	9	6.67E-06	del	35,204	focal	19q
TCGA-24-1425	19	61661076	63774078	0.745	1	248	0.00E+00	amp	2,113,003	focal	19q
TCGA-24-1425	20	3726088	3794461	1.249	1	15	5.71E-15	amp	68,374	focal	20p
TCGA-24-1425	20	9443426	9446467	1.159	1	4	9.77E-12	amp	3,042	focal	20p
TCGA-24-1425	20	9458127	20226712	-0.353	1	423	7.47E-15	del	10,768,586	large-scale	20p
TCGA-24-1425	20	20270417	20340437	1.356	1	4	8.43E-15	amp	70,021	focal	20p
TCGA-24-1425	20	25689711	30887903	1.184	2	230	5.33E-05	amp	5,198,193	focal	20q
TCGA-24-1425	20	30890831	30899921	-0.616	1	3	1.14E-04	del	9,091	focal	20q
TCGA-24-1425	20	31034951	32601275	0.523	1	222	1.21E-06	amp	1,566,325	focal	20q
TCGA-24-1425	20	32611036	32612302	-1.281	1	3	8.83E-06	del	1,267	focal	20q
TCGA-24-1425	20	32626313	35794537	0.466	1	439	9.12E-05	amp	3,168,225	focal	20q
TCGA-24-1425	20	35798978	35903930	-0.613	1	9	2.64E-09	del	104,953	focal	20q
TCGA-24-1425	20	35921479	57858695	1.911	3	1,310	9.53E-17	amp	21,937,217	large-scale	20q
TCGA-24-1425	20	57872627	57929650	-1.024	1	30	2.95E-32	del	57,024	focal	20q
TCGA-24-1425	20	57930714	62396619	1.097	1	257	0.00E+00	amp	4,465,906	focal	20q
TCGA-24-1425	21	9884222	44481175	-0.512	1	1,463	1.05E-64	del	34,596,954	large-scale	21q
TCGA-24-1425	21	44490424	44662683	1.669	1	20	1.77E-09	amp	172,260	focal	21q

TCGA-24-1425	21	46244601	46248333	-1.997	1	6	8.58E-05	del	3,733	focal	21q
TCGA-24-1425	22	14456148	17510417	0.268	1	272	5.88E-10	amp	3,054,270	focal	22q
TCGA-24-1425	22	17544131	17548149	-0.940	1	5	2.77E-07	del	4,019	focal	22q
TCGA-24-1425	22	17550944	19061267	0.643	1	153	7.47E-04	amp	1,510,324	focal	22q
TCGA-24-1425	22	19078849	19126580	-0.470	1	9	2.95E-14	del	47,732	focal	22q
TCGA-24-1425	22	19130342	19674421	2.010	4	103	4.13E-07	amp	544,080	focal	22q
TCGA-24-1425	22	19674669	19685410	-0.794	1	10	4.09E-06	del	10,742	focal	22q
TCGA-24-1425	22	19687117	28819787	0.434	1	848	7.30E-15	amp	9,132,671	large-scale	22q
TCGA-24-1425	22	28824589	28901844	-1.227	1	10	6.91E-04	del	77,256	focal	22q
TCGA-24-1425	22	29125502	29135125	1.251	1	5	3.27E-10	amp	9,624	focal	22q
TCGA-24-1425	22	35011024	35014082	-1.312	1	4	3.95E-03	del	3,059	focal	22q
TCGA-24-1425	22	40852461	40867887	-1.637	1	5	6.68E-06	del	15,427	focal	22q
TCGA-24-1425	22	43109690	43110091	3.530	1	2	1.76E-10	amp	402	focal	22q
TCGA-24-1425	22	43986324	44067692	1.568	1	8	1.80E-31	amp	81,369	focal	22q
TCGA-24-1425	22	44069840	44183129	-0.621	1	33	2.88E-12	del	113,290	focal	22q
TCGA-24-1425	22	44191964	44374578	0.400	1	18	7.80E-13	amp	182,615	focal	22q
TCGA-24-1425	22	44464087	44568008	-1.151	1	11	2.28E-05	del	103,922	focal	22q
TCGA-24-1425	22	49354571	49364804	1.562	1	10	5.09E-11	amp	10,234	focal	22q
TCGA-24-1425	X	140681	2170865	1.273	1	69	3.08E-49	amp	2,030,185	focal	Xp
TCGA-24-1425	X	21583830	21585789	-2.595	1	4	1.11E-16	del	1,960	focal	Xp
TCGA-24-1425	X	24100529	24239175	-0.738	1	8	1.14E-05	del	138,647	focal	Xp
TCGA-24-1425	X	24239863	24291514	0.952	2	10	7.82E-07	amp	51,652	focal	Xp
TCGA-24-1425	X	27739824	27740644	2.481	1	2	2.91E-09	amp	821	focal	Xp
TCGA-24-1425	X	27749177	39208903	-0.311	1	298	7.12E-25	del	11,459,727	focal	Xp
TCGA-24-1425	X	39373034	40332957	2.476	2	26	5.92E-16	amp	959,924	focal	Xp
TCGA-24-1425	X	40335220	48344975	-0.427	1	506	2.33E-32	del	8,009,756	focal	Xp
TCGA-24-1425	X	48347466	48434310	1.140	1	9	2.17E-13	amp	86,845	focal	Xp
TCGA-24-1425	X	48442067	48450646	-1.865	1	4	1.60E-10	del	8,580	focal	Xp
TCGA-24-1425	X	48908303	48922463	-0.912	1	8	2.52E-18	del	14,161	focal	Xp
TCGA-24-1425	X	48927050	48965864	0.843	1	24	4.45E-18	amp	38,815	focal	Xp
TCGA-24-1425	X	48968156	64665605	-0.471	1	651	1.66E-07	del	15,697,450	focal	Xp
TCGA-24-1425	X	64667721	64687678	0.652	1	6	8.19E-04	amp	19,958	focal	Xq
TCGA-24-1425	X	64734660	69412523	-0.939	3	173	1.45E-04	del	4,677,864	focal	Xq
TCGA-24-1425	X	69413849	69423504	0.933	1	7	6.74E-09	amp	9,656	focal	Xq
TCGA-24-1425	X	69425740	70237090	-0.590	1	97	2.49E-15	del	811,351	focal	Xq

TCGA-24-1425	X	70240314	70503987	0.297	1	51	1.01E-21	amp	263,674	focal	Xq
TCGA-24-1425	X	70511515	72969632	-0.626	1	149	1.07E-08	del	2,458,118	focal	Xq
TCGA-24-1425	X	72977800	72978482	1.912	1	2	6.85E-29	amp	683	focal	Xq
TCGA-24-1425	X	72978757	102078733	-0.811	1	623	1.57E-36	del	29,099,977	large-scale	Xq
TCGA-24-1425	X	102127310	102225704	1.039	1	9	5.80E-19	amp	98,395	focal	Xq
TCGA-24-1425	X	102228758	107218339	-0.833	1	249	5.49E-08	del	4,989,582	focal	Xq
TCGA-24-1425	X	107299176	110810849	-0.891	1	178	1.22E-06	del	3,511,674	focal	Xq
TCGA-24-1425	X	110811519	110811741	1.209	1	2	1.69E-02	amp	223	focal	Xq
TCGA-24-1425	X	110812211	128484741	-0.895	3	614	4.55E-05	del	17,672,531	focal	Xq
TCGA-24-1425	X	128502337	128509953	0.333	1	3	1.14E-15	amp	7,617	focal	Xq
TCGA-24-1425	X	128518756	128551298	-1.235	1	17	9.20E-11	del	32,543	focal	Xq
TCGA-24-1425	X	129166331	129204970	-1.314	1	11	1.29E-14	del	38,640	focal	Xq
TCGA-24-1425	X	129208238	129211745	0.983	1	4	1.37E-07	amp	3,508	focal	Xq
TCGA-24-1425	X	129221907	149669647	-1.256	3	650	8.98E-05	del	20,447,741	large-scale	Xq
TCGA-24-1425	X	149674685	149714062	0.339	1	9	4.36E-09	amp	39,378	focal	Xq
TCGA-24-1425	X	149733721	150641562	-0.913	1	35	1.24E-11	del	907,842	focal	Xq
TCGA-24-1425	X	152831116	152832425	2.537	1	4	3.57E-12	amp	1,310	focal	Xq
TCGA-24-1426	1	3273	1570215	2.348	1	57	3.70E-06	amp	1,566,943	focal	1p
TCGA-24-1426	1	1571461	1626406	-1.068	1	8	3.49E-06	del	54,946	focal	1p
TCGA-24-1426	1	1628683	36415987	2.513	20	3,830	5.05E-05	amp	34,787,305	large-scale	1p
TCGA-24-1426	1	113035827	113039365	3.397	1	6	2.68E-13	amp	3,539	focal	1p
TCGA-24-1426	1	148151995	201406246	3.864	3	5,088	7.54E-32	amp	53,254,252	large-scale	1q
TCGA-24-1426	1	231172334	231203019	2.634	1	9	6.97E-15	amp	30,686	focal	1q
TCGA-24-1426	2	31396	6870932	2.023	4	157	4.02E-06	amp	6,839,537	focal	2p
TCGA-24-1426	2	10267683	10526944	2.666	2	16	4.23E-04	amp	259,262	focal	2p
TCGA-24-1426	2	10850599	11160321	2.526	1	13	6.43E-11	amp	309,723	focal	2p
TCGA-24-1426	2	20227439	20229023	4.084	1	4	2.79E-12	amp	1,585	focal	2p
TCGA-24-1426	2	24896880	38892260	2.553	5	1,294	1.17E-10	amp	13,995,381	focal	2p
TCGA-24-1426	2	42111131	42144850	2.493	1	10	8.84E-15	amp	33,720	focal	2p
TCGA-24-1426	2	48806229	48941287	2.221	1	8	1.86E-12	amp	135,059	focal	2p
TCGA-24-1426	2	56273723	56273878	6.939	1	2	4.67E-23	amp	156	focal	2p
TCGA-24-1426	2	70531440	85679594	3.979	3	747	8.20E-09	amp	15,148,155	focal	2p
TCGA-24-1426	2	88266100	88302442	5.862	1	3	1.67E-16	amp	36,343	focal	2p
TCGA-24-1426	2	106442046	106542007	2.072	1	10	4.70E-19	amp	99,962	focal	2q
TCGA-24-1426	2	108879768	109419699	2.012	1	17	3.13E-05	amp	539,932	focal	2q

TCGA-24-1426	2	109432223	109707664	-0.383	1	12	2.45E-19	del	275,442	focal	2q
TCGA-24-1426	2	109730265	109730840	3.798	1	3	4.42E-06	amp	576	focal	2q
TCGA-24-1426	2	131450849	132749837	2.257	3	116	8.82E-09	amp	1,298,989	focal	2q
TCGA-24-1426	2	160587498	160587933	3.696	1	3	1.16E-11	amp	436	focal	2q
TCGA-24-1426	2	173805768	173806242	4.965	1	2	8.72E-15	amp	475	focal	2q
TCGA-24-1426	2	201758693	201759264	4.777	1	3	1.18E-26	amp	572	focal	2q
TCGA-24-1426	2	219563784	242712978	2.601	6	1,643	8.14E-12	amp	23,149,195	focal	2q
TCGA-24-1426	3	336372	5085197	-0.530	1	187	6.88E-07	del	4,748,826	focal	3p
TCGA-24-1426	3	5097579	5099064	2.137	1	3	6.44E-02	amp	1,486	focal	3p
TCGA-24-1426	3	14527896	14589254	2.311	1	11	1.05E-13	amp	61,359	focal	3p
TCGA-24-1426	3	14590005	19956833	-0.320	1	317	1.21E-03	del	5,366,829	focal	3p
TCGA-24-1426	3	19957647	19959305	2.364	1	3	4.34E-08	amp	1,659	focal	3p
TCGA-24-1426	3	19967230	32275666	-0.670	1	318	4.76E-13	del	12,308,437	focal	3p
TCGA-24-1426	3	32358353	32384307	2.711	1	4	7.20E-18	amp	25,955	focal	3p
TCGA-24-1426	3	48657134	49352337	1.991	2	187	1.28E-02	amp	695,204	focal	3p
TCGA-24-1426	3	49369730	49427134	-1.139	1	7	1.64E-03	del	57,405	focal	3p
TCGA-24-1426	3	49429545	50584447	2.075	4	256	6.07E-07	amp	1,154,903	focal	3p
TCGA-24-1426	3	50589199	51655296	-0.339	1	113	4.15E-18	del	1,066,098	focal	3p
TCGA-24-1426	3	51664788	52697830	1.504	3	253	1.10E-02	amp	1,033,043	focal	3p
TCGA-24-1426	3	52822304	52834836	1.840	1	13	8.82E-32	amp	12,533	focal	3p
TCGA-24-1426	3	69289735	71990609	4.036	3	78	1.98E-09	amp	2,700,875	focal	3p
TCGA-24-1426	3	110172270	117847250	2.406	2	438	3.02E-06	amp	7,674,981	focal	3q
TCGA-24-1426	3	118028441	118228800	-3.089	1	3	8.13E-35	del	200,360	focal	3q
TCGA-24-1426	3	118614021	131223615	2.385	3	1,192	1.15E-06	amp	12,609,595	focal	3q
TCGA-24-1426	3	131236093	131257176	-0.985	1	5	5.11E-03	del	21,084	focal	3q
TCGA-24-1426	3	131292697	186171973	1.420	3	2,928	3.12E-20	amp	54,879,277	large-scale	3q
TCGA-24-1426	3	186182859	186183402	-2.213	1	3	3.45E-08	del	544	focal	3q
TCGA-24-1426	3	186194431	199331535	2.516	5	956	8.77E-11	amp	13,137,105	focal	3q
TCGA-24-1426	4	43138	619606	-0.684	1	60	1.47E-52	del	576,469	focal	4p
TCGA-24-1426	4	625101	653899	4.905	1	7	1.19E-19	amp	28,799	focal	4p
TCGA-24-1426	4	668300	3357776	-0.429	1	274	4.84E-06	del	2,689,477	focal	4p
TCGA-24-1426	4	3386246	3539861	4.022	2	15	2.43E-13	amp	153,616	focal	4p
TCGA-24-1426	4	3861526	29518237	-0.733	1	920	3.98E-17	del	25,656,712	large-scale	4p
TCGA-24-1426	4	30332133	30333313	2.523	1	4	1.95E-08	amp	1,181	focal	4p
TCGA-24-1426	4	30333565	38397320	-0.994	1	107	1.05E-17	del	8,063,756	focal	4p

TCGA-24-1426	4	38431010	38431693	4.742	1	3	2.66E-24	amp	684	focal	4p
TCGA-24-1426	4	38450972	57153816	-1.060	1	955	3.29E-12	del	18,702,845	focal	4p
TCGA-24-1426	4	57155151	57209408	2.164	1	5	3.78E-18	amp	54,258	focal	4q
TCGA-24-1426	4	57270811	68264606	-1.179	1	180	7.79E-17	del	10,993,796	focal	4q
TCGA-24-1426	4	68265008	68266358	1.994	1	5	1.20E-24	amp	1,351	focal	4q
TCGA-24-1426	4	68288504	74932378	-2.353	3	500	3.09E-18	del	6,643,875	focal	4q
TCGA-24-1426	4	74937853	74938195	2.820	1	3	3.89E-10	amp	343	focal	4q
TCGA-24-1426	4	74938575	82193347	-1.001	1	444	1.75E-13	del	7,254,773	focal	4q
TCGA-24-1426	4	82209869	82210010	4.376	1	2	5.47E-13	amp	142	focal	4q
TCGA-24-1426	4	82229703	151380879	-1.045	1	2,675	4.76E-14	del	69,151,177	large-scale	4q
TCGA-24-1426	4	151388079	151396597	2.938	1	4	3.15E-17	amp	8,519	focal	4q
TCGA-24-1426	4	151406181	174491179	-1.080	1	874	5.05E-12	del	23,084,999	focal	4q
TCGA-24-1426	4	174528745	174529286	2.810	1	3	1.62E-08	amp	542	focal	4q
TCGA-24-1426	4	174530961	191200536	-0.814	1	519	0.00E+00	del	16,669,576	focal	4q
TCGA-24-1426	5	111240	5234996	1.874	2	190	4.81E-04	amp	5,123,757	focal	5p
TCGA-24-1426	5	6803321	7014213	2.819	1	6	1.96E-09	amp	210,893	focal	5p
TCGA-24-1426	5	14542072	14550617	3.028	1	5	7.98E-13	amp	8,546	focal	5p
TCGA-24-1426	5	55195834	55197289	3.435	1	4	3.90E-12	amp	1,456	focal	5q
TCGA-24-1426	5	57493308	57785838	3.120	1	3	4.29E-09	amp	292,531	focal	5q
TCGA-24-1426	5	57786708	65052121	-0.267	1	269	1.49E-18	del	7,265,414	focal	5q
TCGA-24-1426	5	65063696	65066242	3.308	1	6	1.73E-21	amp	2,547	focal	5q
TCGA-24-1426	5	68625633	68625978	4.234	1	2	1.70E-10	amp	346	focal	5q
TCGA-24-1426	5	73240688	74020702	2.343	1	15	1.90E-19	amp	780,015	focal	5q
TCGA-24-1426	5	134373944	134576693	3.236	1	6	6.18E-19	amp	202,750	focal	5q
TCGA-24-1426	5	148792425	169503108	4.147	3	1,120	4.89E-10	amp	20,710,684	focal	5q
TCGA-24-1426	5	169743065	176423920	1.293	2	365	2.11E-03	amp	6,680,856	focal	5q
TCGA-24-1426	5	176449882	176457003	-2.407	1	10	7.97E-12	del	7,122	focal	5q
TCGA-24-1426	5	176471336	180425323	2.493	4	447	5.90E-06	amp	3,953,988	focal	5q
TCGA-24-1426	6	85259	24774513	-0.705	1	912	1.92E-05	del	24,689,255	large-scale	6p
TCGA-24-1426	6	24774952	24775576	2.622	1	3	7.51E-08	amp	625	focal	6p
TCGA-24-1426	6	24805950	30003696	-0.846	1	465	3.93E-15	del	5,197,747	focal	6p
TCGA-24-1426	6	30003829	30018082	2.885	1	5	1.43E-09	amp	14,254	focal	6p
TCGA-24-1426	6	30019793	39800874	-0.418	1	1,508	3.40E-12	del	9,781,082	focal	6p
TCGA-24-1426	6	39920315	39921128	5.103	1	3	1.38E-09	amp	814	focal	6p
TCGA-24-1426	6	39936521	42007834	-0.327	1	150	2.17E-06	del	2,071,314	focal	6p

TCGA-24-1426	6	42011892	42012515	3.533	1	4	4.10E-09	amp	624	focal	6p
TCGA-24-1426	6	43875390	44120704	3.548	1	5	3.35E-08	amp	245,315	focal	6p
TCGA-24-1426	6	44164878	44192018	-0.519	1	5	1.65E-08	del	27,141	focal	6p
TCGA-24-1426	6	44210096	44225492	2.121	1	10	7.47E-38	amp	15,397	focal	6p
TCGA-24-1426	6	44225807	53248885	-0.854	1	582	3.00E-25	del	9,023,079	focal	6p
TCGA-24-1426	6	53264297	53341565	0.554	1	4	5.69E-04	amp	77,269	focal	6p
TCGA-24-1426	6	53351242	71041013	-1.210	1	455	4.24E-12	del	17,689,772	focal	6p
TCGA-24-1426	6	71047151	71047320	3.039	1	2	2.29E-09	amp	170	focal	6q
TCGA-24-1426	6	71049270	73960734	-1.297	1	107	1.71E-26	del	2,911,465	focal	6q
TCGA-24-1426	6	73975491	74008594	3.080	1	7	3.20E-34	amp	33,104	focal	6q
TCGA-24-1426	6	74008869	109870301	-1.148	1	1,386	3.13E-26	del	35,861,433	large-scale	6q
TCGA-24-1426	6	109871113	109877199	1.577	1	13	4.88E-19	amp	6,087	focal	6q
TCGA-24-1426	6	109877975	117476480	-0.924	1	413	1.60E-09	del	7,598,506	focal	6q
TCGA-24-1426	6	117649385	117700278	0.856	1	5	3.38E-09	amp	50,894	focal	6q
TCGA-24-1426	6	117716216	158578240	-1.050	1	1,973	3.54E-14	del	40,862,025	large-scale	6q
TCGA-24-1426	6	158582764	158583094	4.734	1	2	5.92E-13	amp	331	focal	6q
TCGA-24-1426	6	158654862	163911447	-0.816	1	401	4.72E-15	del	5,256,586	focal	6q
TCGA-24-1426	6	164117874	165626297	2.380	1	8	5.37E-10	amp	1,508,424	focal	6q
TCGA-24-1426	6	165626583	165909603	-1.484	1	30	3.11E-33	del	283,021	focal	6q
TCGA-24-1426	6	166011250	166011951	4.600	1	3	2.02E-10	amp	702	focal	6q
TCGA-24-1426	6	166397678	169374602	-0.464	1	148	2.12E-09	del	2,976,925	focal	6q
TCGA-24-1426	6	169379253	169426080	3.326	1	5	2.47E-13	amp	46,828	focal	6q
TCGA-24-1426	6	169724838	170791068	-0.573	1	77	0.00E+00	del	1,066,231	focal	6q
TCGA-24-1426	7	54381	26646615	1.838	4	1,286	2.47E-05	amp	26,592,235	large-scale	7p
TCGA-24-1426	7	27147791	27190788	1.399	1	19	5.09E-10	amp	42,998	focal	7p
TCGA-24-1426	7	29407006	29407115	4.489	1	2	3.43E-08	amp	110	focal	7p
TCGA-24-1426	7	30981075	31083747	2.441	1	11	1.20E-23	amp	102,673	focal	7p
TCGA-24-1426	7	55237495	75463472	2.659	9	1,104	4.89E-06	amp	20,225,978	large-scale	7q
TCGA-24-1426	7	95062319	95063260	2.976	1	3	2.03E-05	amp	942	focal	7q
TCGA-24-1426	7	95271800	98283416	-0.750	1	125	9.77E-66	del	3,011,617	focal	7q
TCGA-24-1426	7	98286680	99707381	1.393	1	366	2.30E-11	amp	1,420,702	focal	7q
TCGA-24-1426	7	99747066	99749937	-2.495	1	5	9.43E-06	del	2,872	focal	7q
TCGA-24-1426	7	99776487	100252618	1.724	1	155	8.69E-32	amp	476,132	focal	7q
TCGA-24-1426	7	101884626	102812165	2.715	3	146	6.09E-15	amp	927,540	focal	7q
TCGA-24-1426	7	102816438	121661712	-0.740	1	852	3.09E-41	del	18,845,275	focal	7q

TCGA-24-1426	7	121728997	121729850	2.070	1	3	1.16E-09	amp	854	focal	7q
TCGA-24-1426	7	121730616	126036410	-1.112	1	122	8.77E-21	del	4,305,795	focal	7q
TCGA-24-1426	7	126196970	127071778	0.574	1	33	7.50E-10	amp	874,809	focal	7q
TCGA-24-1426	7	127113714	127765563	-0.918	1	48	2.68E-11	del	651,850	focal	7q
TCGA-24-1426	7	127767001	127836485	1.652	1	16	2.63E-11	amp	69,485	focal	7q
TCGA-24-1426	7	127860617	128553932	-0.716	1	123	1.15E-17	del	693,316	focal	7q
TCGA-24-1426	7	128588471	128795990	1.728	1	19	1.05E-21	amp	207,520	focal	7q
TCGA-24-1426	7	128806539	128880069	-1.114	1	20	1.85E-08	del	73,531	focal	7q
TCGA-24-1426	7	128881063	128889985	0.718	1	10	8.09E-08	amp	8,923	focal	7q
TCGA-24-1426	7	128891020	129931813	-0.956	1	123	2.10E-12	del	1,040,794	focal	7q
TCGA-24-1426	7	129933557	129936631	2.337	1	4	2.38E-29	amp	3,075	focal	7q
TCGA-24-1426	7	129937069	143706597	-0.398	1	1,185	1.84E-31	del	13,769,529	focal	7q
TCGA-24-1426	7	143707813	143729538	1.514	1	5	1.02E-04	amp	21,726	focal	7q
TCGA-24-1426	7	143729845	144338120	-0.788	1	18	2.33E-10	del	608,276	focal	7q
TCGA-24-1426	7	144338499	144339281	3.041	1	3	1.90E-06	amp	783	focal	7q
TCGA-24-1426	7	144367880	149139606	-0.616	1	137	6.60E-16	del	4,771,727	focal	7q
TCGA-24-1426	7	149145657	149172546	3.108	1	7	1.14E-03	amp	26,890	focal	7q
TCGA-24-1426	7	149174131	149237833	-0.346	1	14	5.89E-03	del	63,703	focal	7q
TCGA-24-1426	7	149331349	149341768	3.829	1	4	6.31E-07	amp	10,420	focal	7q
TCGA-24-1426	7	149612758	152179990	-0.505	1	295	4.19E-14	del	2,567,233	focal	7q
TCGA-24-1426	7	152182253	158718746	2.205	6	274	2.60E-06	amp	6,536,494	focal	7q
TCGA-24-1426	8	106404	23471726	1.974	4	1,132	6.66E-06	amp	23,365,323	large-scale	8p
TCGA-24-1426	8	26924022	38895064	3.099	3	673	9.32E-07	amp	11,971,043	large-scale	8p
TCGA-24-1426	8	38912464	40744133	-0.253	1	132	2.20E-39	del	1,831,670	focal	8p
TCGA-24-1426	8	40796952	50843808	3.659	3	463	2.24E-10	amp	10,046,857	focal	8p
TCGA-24-1426	8	110659799	110660477	4.216	1	4	5.69E-14	amp	679	focal	8q
TCGA-24-1426	8	129122154	129122993	4.043	1	4	4.30E-08	amp	840	focal	8q
TCGA-24-1426	8	139886642	145013996	2.594	2	235	4.82E-05	amp	5,127,355	focal	8q
TCGA-24-1426	8	145063450	145131683	-1.200	1	13	1.80E-08	del	68,234	focal	8q
TCGA-24-1426	8	145132082	146046809	2.157	1	77	3.27E-05	amp	914,728	focal	8q
TCGA-24-1426	9	19822	453312	-1.003	1	66	9.36E-12	del	433,491	focal	9p
TCGA-24-1426	9	453890	724435	1.376	1	18	6.54E-19	amp	270,546	focal	9p
TCGA-24-1426	9	724587	6495810	-1.002	1	300	1.07E-11	del	5,771,224	focal	9p
TCGA-24-1426	9	6496126	6543989	1.450	1	10	4.93E-16	amp	47,864	focal	9p
TCGA-24-1426	9	6544576	35066297	-0.918	1	1,078	1.22E-21	del	28,521,722	large-scale	9p

TCGA-24-1426	9	35066675	35067772	3.288	1	4	1.53E-06	amp	1,098	focal	9p
TCGA-24-1426	9	35068073	36140805	-0.380	1	214	3.93E-06	del	1,072,733	focal	9p
TCGA-24-1426	9	36151887	36152111	4.624	1	2	6.64E-15	amp	225	focal	9p
TCGA-24-1426	9	36152564	38137396	-0.796	1	156	1.62E-15	del	1,984,833	focal	9p
TCGA-24-1426	9	38154036	38154753	3.699	1	3	9.07E-11	amp	718	focal	9p
TCGA-24-1426	9	38385653	90456620	-0.906	1	1,309	1.27E-35	del	52,070,968	large-scale	9q
TCGA-24-1426	9	90476820	90779057	4.155	1	8	1.78E-25	amp	302,238	focal	9q
TCGA-24-1426	9	90796603	93414008	-0.678	1	90	2.18E-09	del	2,617,406	focal	9q
TCGA-24-1426	9	93496377	93513570	4.062	1	3	2.73E-08	amp	17,194	focal	9q
TCGA-24-1426	9	93524436	95358348	-0.730	1	202	1.20E-08	del	1,833,913	focal	9q
TCGA-24-1426	9	95359805	95533065	1.584	1	16	9.42E-11	amp	173,261	focal	9q
TCGA-24-1426	9	95840081	100521001	-0.751	1	417	9.06E-11	del	4,680,921	focal	9q
TCGA-24-1426	9	100535579	100535828	5.523	1	2	9.59E-16	amp	250	focal	9q
TCGA-24-1426	9	100547369	115190302	-0.968	1	897	1.33E-09	del	14,642,934	focal	9q
TCGA-24-1426	9	115191489	115195499	1.637	1	7	1.97E-06	amp	4,011	focal	9q
TCGA-24-1426	9	115210605	115863363	-0.689	1	53	9.82E-10	del	652,759	focal	9q
TCGA-24-1426	9	115863476	115876706	2.183	1	7	2.41E-10	amp	13,231	focal	9q
TCGA-24-1426	9	115877040	123585464	-0.824	1	441	4.86E-11	del	7,708,425	focal	9q
TCGA-24-1426	9	123697907	123698339	4.168	1	3	4.70E-20	amp	433	focal	9q
TCGA-24-1426	9	123791041	124985997	-1.040	1	132	4.15E-40	del	1,194,957	focal	9q
TCGA-24-1426	9	125149049	125150234	5.375	1	4	4.56E-16	amp	1,186	focal	9q
TCGA-24-1426	9	125172156	130189808	-0.575	1	458	2.11E-15	del	5,017,653	focal	9q
TCGA-24-1426	9	130225230	130260264	2.364	1	16	2.96E-12	amp	35,035	focal	9q
TCGA-24-1426	9	130261617	133374739	-0.376	1	459	2.31E-03	del	3,113,123	focal	9q
TCGA-24-1426	9	133375106	133390988	1.438	1	10	3.97E-07	amp	15,883	focal	9q
TCGA-24-1426	9	133394577	134363846	-0.771	1	73	3.09E-16	del	969,270	focal	9q
TCGA-24-1426	9	134364394	140190942	2.135	2	481	4.42E-09	amp	5,826,549	focal	9q
TCGA-24-1426	10	21845225	21845460	6.441	1	2	1.22E-18	amp	236	focal	10p
TCGA-24-1426	10	21846536	24860954	-0.403	1	127	3.41E-11	del	3,014,419	focal	10p
TCGA-24-1426	10	24861723	24862248	4.889	1	2	6.55E-12	amp	526	focal	10p
TCGA-24-1426	10	24865401	46419521	-0.396	1	1,067	8.92E-30	del	21,554,121	large-scale	10p
TCGA-24-1426	10	46441930	46479651	4.360	1	7	7.11E-23	amp	37,722	focal	10q
TCGA-24-1426	10	50201419	50244071	2.483	1	7	1.06E-06	amp	42,653	focal	10q
TCGA-24-1426	10	51254421	51257233	1.950	1	7	2.58E-06	amp	2,813	focal	10q
TCGA-24-1426	10	51640394	51663971	-3.198	1	6	2.39E-37	del	23,578	focal	10q

TCGA-24-1426	10	51672662	88418352	1.736	4	1,729	3.19E-07	amp	36,745,691	large-scale	10q
TCGA-24-1426	10	106570996	106571696	3.204	1	3	5.79E-09	amp	701	focal	10q
TCGA-24-1426	10	116003352	116004610	6.120	1	2	4.39E-15	amp	1,259	focal	10q
TCGA-24-1426	10	116048797	135223433	1.987	5	1,120	1.83E-02	amp	19,174,637	large-scale	10q
TCGA-24-1426	11	76869	13212960	1.468	4	1,178	2.59E-04	amp	13,136,092	focal	11p
TCGA-24-1426	11	13291565	13334650	-2.148	1	4	6.57E-04	del	43,086	focal	11p
TCGA-24-1426	11	29988410	29991044	4.504	1	3	4.91E-12	amp	2,635	focal	11p
TCGA-24-1426	11	36245096	36245235	5.304	1	2	2.19E-15	amp	140	focal	11p
TCGA-24-1426	11	43472447	100504059	2.518	17	4,504	4.29E-06	amp	57,031,613	large-scale	11q
TCGA-24-1426	11	111289553	111290067	3.080	1	3	2.25E-05	amp	515	focal	11q
TCGA-24-1426	11	112740281	117720307	3.065	7	420	1.22E-07	amp	4,980,027	focal	11q
TCGA-24-1426	11	117907969	131501642	2.582	7	1,065	6.63E-07	amp	13,593,674	focal	11q
TCGA-24-1426	11	133684580	134237059	2.912	3	25	4.70E-04	amp	552,480	focal	11q
TCGA-24-1426	12	1813310	9349872	1.938	5	1,068	1.54E-07	amp	7,536,563	focal	12p
TCGA-24-1426	12	14480131	29550777	-1.200	2	849	3.98E-06	del	15,070,647	large-scale	12p
TCGA-24-1426	12	29555989	29561409	1.858	1	6	6.37E-09	amp	5,421	focal	12p
TCGA-24-1426	12	30872377	31141822	1.679	1	22	2.09E-14	amp	269,446	focal	12p
TCGA-24-1426	12	39660533	51233630	1.582	7	1,172	5.00E-05	amp	11,573,098	focal	12q
TCGA-24-1426	12	93946443	93946663	5.110	1	2	2.36E-17	amp	221	focal	12q
TCGA-24-1426	12	94894106	94895571	3.546	1	2	2.58E-09	amp	1,466	focal	12q
TCGA-24-1426	12	100287398	100287945	3.583	1	3	2.09E-08	amp	548	focal	12q
TCGA-24-1426	12	102613403	102614214	3.546	1	4	1.19E-11	amp	812	focal	12q
TCGA-24-1426	12	104121279	131196035	1.977	7	2,414	3.59E-05	amp	27,074,757	large-scale	12q
TCGA-24-1426	12	131247582	131708542	-0.985	1	9	1.86E-04	del	460,961	focal	12q
TCGA-24-1426	12	131718821	132288636	0.924	1	112	0.00E+00	amp	569,816	focal	12q
TCGA-24-1426	13	17940170	22883216	-0.883	1	333	5.23E-42	del	4,943,047	focal	13q
TCGA-24-1426	13	23029318	23031057	4.749	1	7	5.33E-49	amp	1,740	focal	13q
TCGA-24-1426	13	23062196	26154499	-0.934	1	299	2.36E-07	del	3,092,304	focal	13q
TCGA-24-1426	13	26154918	26489526	1.350	1	7	9.50E-10	amp	334,609	focal	13q
TCGA-24-1426	13	26541314	28959875	-1.018	1	136	1.58E-13	del	2,418,562	focal	13q
TCGA-24-1426	13	28963935	28964377	3.879	1	2	2.50E-23	amp	443	focal	13q
TCGA-24-1426	13	28969331	72508353	-0.979	1	1,567	7.35E-29	del	43,539,023	large-scale	13q
TCGA-24-1426	13	72533710	72535806	2.660	1	7	1.11E-14	amp	2,097	focal	13q
TCGA-24-1426	13	97230073	113835452	2.351	7	811	9.85E-05	amp	16,605,380	large-scale	13q
TCGA-24-1426	13	114048428	114107164	1.226	1	10	0.00E+00	amp	58,737	focal	13q

TCGA-24-1426	14	18184326	21052880	2.204	2	397	1.98E-05	amp	2,868,555	focal	14q
TCGA-24-1426	14	61021851	61085796	1.722	1	6	6.86E-05	amp	63,946	focal	14q
TCGA-24-1426	14	62918389	62932980	2.087	1	8	8.60E-06	amp	14,592	focal	14q
TCGA-24-1426	14	65353848	65355320	4.798	1	4	3.08E-16	amp	1,473	focal	14q
TCGA-24-1426	14	74058171	74184123	2.230	1	14	1.87E-09	amp	125,953	focal	14q
TCGA-24-1426	14	91562433	100577176	2.092	3	670	1.71E-07	amp	9,014,744	focal	14q
TCGA-24-1426	14	102439993	104478001	2.116	3	172	6.03E-10	amp	2,038,009	focal	14q
TCGA-24-1426	14	104479150	104489192	-0.673	1	20	5.36E-22	del	10,043	focal	14q
TCGA-24-1426	14	104491137	105108005	3.090	4	43	2.37E-09	amp	616,869	focal	14q
TCGA-24-1426	14	105224647	106353608	3.325	2	147	3.81E-24	amp	1,128,962	focal	14q
TCGA-24-1426	15	18343747	19967160	-0.263	1	122	9.93E-12	del	1,623,414	focal	15q
TCGA-24-1426	15	19973825	20071879	2.509	1	11	1.28E-17	amp	98,055	focal	15q
TCGA-24-1426	15	20209294	38115586	-1.807	3	1,127	1.64E-09	del	17,906,293	large-scale	15q
TCGA-24-1426	15	38117829	38118327	4.014	1	3	2.58E-08	amp	499	focal	15q
TCGA-24-1426	15	38183425	46969993	-0.580	1	1,274	1.07E-05	del	8,786,569	focal	15q
TCGA-24-1426	15	47004145	47042593	1.967	1	4	6.32E-12	amp	38,449	focal	15q
TCGA-24-1426	15	47051592	50398576	-1.151	1	397	3.17E-26	del	3,346,985	focal	15q
TCGA-24-1426	15	50398803	50398906	5.311	1	2	1.38E-10	amp	104	focal	15q
TCGA-24-1426	15	50400625	76180212	-0.724	1	2,159	4.39E-25	del	25,779,588	large-scale	15q
TCGA-24-1426	15	76180820	76180987	8.439	1	2	1.43E-21	amp	168	focal	15q
TCGA-24-1426	15	76184620	82978517	-0.569	1	530	1.24E-05	del	6,793,898	focal	15q
TCGA-24-1426	15	82987756	83001460	0.619	1	10	2.69E-03	amp	13,705	focal	15q
TCGA-24-1426	15	83014097	87180326	-0.870	1	195	1.91E-12	del	4,166,230	focal	15q
TCGA-24-1426	15	87182623	87245541	1.494	1	18	1.19E-06	amp	62,919	focal	15q
TCGA-24-1426	15	87249872	89327990	-0.374	1	329	2.09E-13	del	2,078,119	focal	15q
TCGA-24-1426	15	89328204	89357756	3.210	2	21	1.05E-06	amp	29,553	focal	15q
TCGA-24-1426	15	89358363	92378140	-0.929	1	100	2.75E-13	del	3,019,778	focal	15q
TCGA-24-1426	15	92395468	92396057	4.904	1	3	2.01E-19	amp	590	focal	15q
TCGA-24-1426	15	92520977	94971484	-1.167	1	40	6.15E-06	del	2,450,508	focal	15q
TCGA-24-1426	15	95116352	95128954	1.660	1	5	4.26E-04	amp	12,603	focal	15q
TCGA-24-1426	15	96309699	96314675	-1.061	1	5	3.39E-83	del	4,977	focal	15q
TCGA-24-1426	15	96472509	96472727	5.504	1	2	4.53E-08	amp	219	focal	15q
TCGA-24-1426	15	96478893	100280928	-0.405	1	246	0.00E+00	del	3,802,036	focal	15q
TCGA-24-1426	16	2900	33849021	-0.293	1	3,049	6.62E-42	del	33,846,122	large-scale	16p
TCGA-24-1426	16	33850409	33863168	1.611	1	6	1.11E-09	amp	12,760	focal	16p

TCGA-24-1426	16	34177706	48380775	-0.969	1	286	3.85E-17	del	14,203,070	large-scale	16q
TCGA-24-1426	16	48413572	48616866	3.878	1	3	6.99E-12	amp	203,295	focal	16q
TCGA-24-1426	16	48617134	55249979	-0.984	1	398	1.33E-14	del	6,632,846	focal	16q
TCGA-24-1426	16	55258097	55268817	2.366	1	8	2.14E-07	amp	10,721	focal	16q
TCGA-24-1426	16	55273840	56293272	-0.448	1	229	3.17E-14	del	1,019,433	focal	16q
TCGA-24-1426	16	56305303	56322622	2.980	1	10	4.15E-18	amp	17,320	focal	16q
TCGA-24-1426	16	65823041	65823493	4.680	1	3	3.06E-14	amp	453	focal	16q
TCGA-24-1426	16	65825033	88771660	-0.277	1	1,739	0.00E+00	del	22,946,628	large-scale	16q
TCGA-24-1426	17	6315083	6322425	3.307	1	6	2.35E-10	amp	7,343	focal	17p
TCGA-24-1426	17	6327540	6952713	-0.579	1	97	1.57E-29	del	625,174	focal	17p
TCGA-24-1426	17	6957869	7020201	4.693	1	10	5.14E-33	amp	62,333	focal	17p
TCGA-24-1426	17	7020678	11544934	-0.399	1	794	9.63E-10	del	4,524,257	focal	17p
TCGA-24-1426	17	11545254	11547829	4.015	1	4	3.31E-11	amp	2,576	focal	17p
TCGA-24-1426	17	11547948	13868777	-0.580	1	129	4.62E-13	del	2,320,830	focal	17p
TCGA-24-1426	17	13869110	13913728	6.467	1	2	1.01E-15	amp	44,619	focal	17p
TCGA-24-1426	17	13918121	16225847	-0.628	1	163	5.17E-11	del	2,307,727	focal	17p
TCGA-24-1426	17	16261372	16261951	4.211	1	3	1.17E-34	amp	580	focal	17p
TCGA-24-1426	17	24913406	24922626	4.475	1	4	7.88E-20	amp	9,221	focal	17q
TCGA-24-1426	17	24926161	30362855	-0.831	1	517	8.59E-25	del	5,436,695	focal	17q
TCGA-24-1426	17	30365538	30366774	6.004	1	3	1.53E-91	amp	1,237	focal	17q
TCGA-24-1426	17	46593972	78599494	2.654	12	2,935	4.68E-06	amp	32,005,523	large-scale	17q
TCGA-24-1426	18	21185887	21231832	5.142	1	2	1.93E-21	amp	45,946	focal	18q
TCGA-24-1426	18	21852045	33109091	-1.079	1	480	1.09E-11	del	11,257,047	large-scale	18q
TCGA-24-1426	18	33117750	33337730	2.215	1	4	2.71E-20	amp	219,981	focal	18q
TCGA-24-1426	18	33399248	39199723	-1.467	1	48	6.79E-29	del	5,800,476	focal	18q
TCGA-24-1426	18	39813275	42680436	1.385	3	171	1.04E-03	amp	2,867,162	focal	18q
TCGA-24-1426	18	42689065	43820249	-1.365	1	49	5.54E-27	del	1,131,185	focal	18q
TCGA-24-1426	18	43846998	43923131	6.116	1	3	1.52E-32	amp	76,134	focal	18q
TCGA-24-1426	18	44258757	45270645	-0.709	1	40	5.36E-07	del	1,011,889	focal	18q
TCGA-24-1426	18	45273045	45349557	1.764	1	9	2.90E-07	amp	76,513	focal	18q
TCGA-24-1426	18	45355606	53398062	-0.536	1	319	9.15E-18	del	8,042,457	focal	18q
TCGA-24-1426	18	53402750	53837171	1.198	1	38	2.81E-34	amp	434,422	focal	18q
TCGA-24-1426	18	53983848	75167890	-0.765	1	613	2.13E-30	del	21,184,043	large-scale	18q
TCGA-24-1426	18	75190189	76061393	1.506	1	45	0.00E+00	amp	871,205	focal	18q
TCGA-24-1426	19	317864	685096	2.698	1	15	1.73E-06	amp	367,233	focal	19p

TCGA-24-1426	19	686888	756017	-0.993	1	10	3.93E-08	del	69,130	focal	19p
TCGA-24-1426	19	758698	40739459	3.512	12	4,200	4.01E-05	amp	39,980,762	large-scale	19p
TCGA-24-1426	19	40741083	40745624	-1.886	1	7	4.16E-06	del	4,542	focal	19q
TCGA-24-1426	19	40796306	46291553	4.146	4	1,042	1.07E-11	amp	5,495,248	focal	19q
TCGA-24-1426	19	47274832	50156955	-2.266	2	545	8.82E-08	del	2,882,124	focal	19q
TCGA-24-1426	19	50168013	50169270	5.307	1	3	1.35E-08	amp	1,258	focal	19q
TCGA-24-1426	19	56838281	59317515	-2.005	2	388	5.80E-10	del	2,479,235	focal	19q
TCGA-24-1426	19	59317719	59326304	4.444	1	5	9.56E-12	amp	8,586	focal	19q
TCGA-24-1426	19	59338399	63789262	-1.353	3	772	1.32E-18	del	4,450,864	focal	19q
TCGA-24-1426	20	16083	62374862	3.592	7	4,409	1.32E-04	amp	62,358,780	large-scale	20p
TCGA-24-1426	21	9884226	13644521	-0.533	1	66	1.42E-19	del	3,760,296	focal	21p
TCGA-24-1426	21	13667213	13667396	4.702	1	2	5.26E-09	amp	184	focal	21q
TCGA-24-1426	21	41286005	46908552	2.336	4	631	2.68E-07	amp	5,622,548	focal	21q
TCGA-24-1426	22	14456160	19618609	-0.261	1	506	8.45E-11	del	5,162,450	focal	22q
TCGA-24-1426	22	19630884	19706746	1.834	1	26	7.22E-11	amp	75,863	focal	22q
TCGA-24-1426	22	19707163	40266459	-0.291	1	2,095	9.18E-06	del	20,559,297	large-scale	22q
TCGA-24-1426	22	40299499	40347768	1.920	1	13	6.70E-12	amp	48,270	focal	22q
TCGA-24-1426	22	40353905	41893973	-0.452	1	186	2.51E-12	del	1,540,069	focal	22q
TCGA-24-1426	22	41905860	41978219	2.800	1	7	2.27E-08	amp	72,360	focal	22q
TCGA-24-1426	22	41984237	43023935	-0.441	1	97	1.33E-16	del	1,039,699	focal	22q
TCGA-24-1426	22	43033311	43110859	5.572	1	4	2.24E-16	amp	77,549	focal	22q
TCGA-24-1426	22	43257968	45128245	-0.425	1	157	1.01E-08	del	1,870,278	focal	22q
TCGA-24-1426	22	45130034	45163974	3.147	1	6	1.29E-03	amp	33,941	focal	22q
TCGA-24-1426	X	140729	38065064	-0.899	1	1,536	6.60E-20	del	37,924,336	large-scale	Xp
TCGA-24-1426	X	38065187	38065963	4.153	1	3	4.75E-10	amp	777	focal	Xp
TCGA-24-1426	X	38066851	48963760	-0.691	1	736	1.79E-09	del	10,896,910	focal	Xp
TCGA-24-1426	X	48963899	48965776	2.130	1	4	5.45E-09	amp	1,878	focal	Xp
TCGA-24-1426	X	48968164	52911898	-0.821	1	216	7.06E-09	del	3,943,735	focal	Xp
TCGA-24-1426	X	53089480	53123465	3.319	1	2	2.58E-05	amp	33,986	focal	Xp
TCGA-24-1426	X	53302337	53325210	2.833	1	3	2.54E-05	amp	22,874	focal	Xp
TCGA-24-1426	X	53368950	54514283	-0.703	1	188	1.49E-17	del	1,145,334	focal	Xp
TCGA-24-1426	X	54522193	54522636	5.646	1	3	1.67E-20	amp	444	focal	Xp
TCGA-24-1426	X	54575542	68666018	-0.918	1	426	1.57E-10	del	14,090,477	focal	Xq
TCGA-24-1426	X	68666124	68667026	3.213	1	4	3.88E-14	amp	903	focal	Xq
TCGA-24-1426	X	68754262	72411314	-0.812	1	363	2.58E-06	del	3,657,053	focal	Xq

TCGA-24-1426	X	72583554	72584101	2.298	1	3	1.12E-19	amp	548	focal	Xq
TCGA-24-1426	X	72589942	72969714	-1.129	1	17	1.42E-28	del	379,773	focal	Xq
TCGA-24-1426	X	72977821	72978908	3.276	1	6	1.32E-38	amp	1,088	focal	Xq
TCGA-24-1426	X	72979181	87894986	-1.133	1	368	7.92E-24	del	14,915,806	focal	Xq
TCGA-24-1426	X	87905672	87905903	4.779	1	2	2.39E-14	amp	232	focal	Xq
TCGA-24-1426	X	88050131	152488471	-0.891	1	2,509	2.52E-18	del	64,438,341	large-scale	Xq
TCGA-24-1426	X	152497514	152498286	4.069	1	3	2.02E-03	amp	773	focal	Xq
TCGA-24-1426	X	152506872	152633988	-0.333	1	14	9.07E-06	del	127,117	focal	Xq
TCGA-24-1426	X	152639265	152704337	3.124	1	13	1.95E-15	amp	65,073	focal	Xq
TCGA-24-1426	X	152706404	154892944	-0.362	1	296	0.00E+00	del	2,186,541	focal	Xq
TCGA-24-1427	1	3288	112511587	-0.146	1	9,483	2.14E-292	neutral	112,508,300	large-scale	1p
TCGA-24-1427	1	112650222	112799875	0.668	1	6	5.29E-05	amp	149,654	focal	1p
TCGA-24-1427	1	112811545	115995494	-0.303	1	368	3.52E-04	del	3,183,950	focal	1p
TCGA-24-1427	1	116003504	116008381	0.950	1	3	6.94E-08	amp	4,878	focal	1p
TCGA-24-1427	1	116026348	141741205	-0.514	1	505	7.62E-40	del	25,714,858	focal	1q
TCGA-24-1427	1	141744766	142078444	0.577	1	29	7.10E-09	amp	333,679	focal	1q
TCGA-24-1427	1	142121882	142272853	-0.721	1	8	3.43E-09	del	150,972	focal	1q
TCGA-24-1427	1	142511804	146482205	0.551	1	449	2.76E-20	amp	3,970,402	focal	1q
TCGA-24-1427	1	146482340	146560022	-0.853	1	15	2.45E-15	del	77,683	focal	1q
TCGA-24-1427	1	146618145	147691394	0.459	1	110	2.25E-05	amp	1,073,250	focal	1q
TCGA-24-1427	1	147820218	147915149	-0.701	1	6	1.48E-07	del	94,932	focal	1q
TCGA-24-1427	1	147915960	148469532	1.133	2	94	3.35E-05	amp	553,573	focal	1q
TCGA-24-1427	2	31395	3606187	0.095	1	107	1.22E-10	neutral	3,574,793	focal	2p
TCGA-24-1427	2	3629737	3629910	2.511	1	2	1.40E-40	amp	174	focal	2p
TCGA-24-1427	2	220667537	222002975	-0.885	1	6	5.33E-16	del	1,335,439	focal	2q
TCGA-24-1427	3	336374	171473725	0.184	1	10,630	2.48E-243	neutral	171,137,352	large-scale	3p
TCGA-24-1427	3	171475417	199331530	1.046	4	1,958	1.56E-06	amp	27,856,114	large-scale	3q
TCGA-24-1427	4	71502694	77856752	1.065	1	570	8.78E-289	amp	6,354,059	focal	4q
TCGA-24-1427	4	101089639	126632255	-1.350	3	1,329	3.90E-05	del	25,542,617	large-scale	4q
TCGA-24-1427	4	171226128	171236080	1.101	1	7	9.41E-06	amp	9,953	focal	4q
TCGA-24-1427	5	111241	134251164	-0.136	1	6,144	0.00E+00	neutral	134,139,924	large-scale	5p
TCGA-24-1427	5	134251849	134262938	1.568	1	5	2.42E-12	amp	11,090	focal	5q
TCGA-24-1427	6	85245	19720875	0.000	1	857	2.48E-07	neutral	19,635,631	large-scale	6p
TCGA-24-1427	6	19721118	19746144	-1.364	1	4	6.94E-32	del	25,027	focal	6p
TCGA-24-1427	6	33243994	33261416	0.848	1	17	4.80E-56	amp	17,423	focal	6p

TCGA-24-1427	6	33262230	170791066	-0.256	1	8,181	0.00E+00	del	137,528,837	large-scale	6q
TCGA-24-1427	7	683351	109426436	-1.186	4	6,702	3.14E-14	del	108,743,086	large-scale	7p
TCGA-24-1427	8	106383	7664522	-0.457	1	266	6.96E-07	del	7,558,140	focal	8p
TCGA-24-1427	8	7706446	7706718	1.519	1	2	1.37E-137	amp	273	focal	8p
TCGA-24-1427	8	48358990	48471816	1.384	1	5	2.84E-14	amp	112,827	focal	8q
TCGA-24-1427	8	58319122	59221847	-1.076	1	9	7.89E-46	del	902,726	focal	8q
TCGA-24-1427	8	87621376	87625951	1.707	1	3	1.15E-10	amp	4,576	focal	8q
TCGA-24-1427	8	87752036	138927565	1.081	1	2,689	1.43E-258	amp	51,175,530	large-scale	8q
TCGA-24-1427	9	19827	98972514	-0.204	1	4,191	2.66E-123	neutral	98,952,688	large-scale	9p
TCGA-24-1427	9	99000317	99001555	-1.365	1	4	7.20E-07	del	1,239	focal	9q
TCGA-24-1427	9	129576017	129589825	1.008	1	6	1.49E-04	amp	13,809	focal	9q
TCGA-24-1427	10	82904	39095309	0.510	1	2,413	1.99E-76	amp	39,012,406	large-scale	10p
TCGA-24-1427	10	39115953	41992249	-0.707	1	19	6.48E-23	del	2,876,297	focal	10p
TCGA-24-1427	10	42000524	115654450	0.392	1	5,295	9.37E-07	amp	73,653,927	large-scale	10q
TCGA-24-1427	10	115657829	115794494	-0.947	1	4	8.36E-07	del	136,666	focal	10q
TCGA-24-1427	10	115866849	135341004	0.404	1	1,279	0.00E+00	amp	19,474,156	large-scale	10q
TCGA-24-1427	11	184348	49184140	-0.422	1	3,441	0.00E+00	del	48,999,793	large-scale	11p
TCGA-24-1427	11	49283714	62285993	1.093	2	1,173	6.16E-25	amp	13,002,280	focal	11q
TCGA-24-1427	12	117621	131878715	0.983	4	11,427	1.94E-08	amp	131,761,095	large-scale	12p
TCGA-24-1427	12	131882292	132288672	-0.264	1	51	0.00E+00	del	406,381	focal	12q
TCGA-24-1427	13	25707670	25809544	1.129	1	4	3.65E-05	amp	101,875	focal	13q
TCGA-24-1427	13	43440806	43442520	-1.333	1	4	2.61E-06	del	1,715	focal	13q
TCGA-24-1427	13	47788975	47792207	-1.251	1	4	1.78E-19	del	3,233	focal	13q
TCGA-24-1427	13	113057567	113127342	1.224	1	3	5.21E-06	amp	69,776	focal	13q
TCGA-24-1427	13	113146600	114107190	-0.352	1	74	0.00E+00	del	960,591	focal	13q
TCGA-24-1427	14	18184330	19058268	-0.473	1	51	4.40E-04	del	873,939	focal	14q
TCGA-24-1427	14	19060542	19077684	0.705	1	4	6.07E-111	amp	17,143	focal	14q
TCGA-24-1427	14	19079918	92742954	-0.282	1	5,212	7.70E-121	del	73,663,037	large-scale	14q
TCGA-24-1427	14	92745815	92758520	1.136	1	10	2.04E-09	amp	12,706	focal	14q
TCGA-24-1427	14	102479935	102480050	2.737	1	2	1.16E-09	amp	116	focal	14q
TCGA-24-1427	15	18343727	40627660	0.166	1	2,051	3.76E-58	neutral	22,283,934	large-scale	15q
TCGA-24-1427	15	40637614	42417087	0.888	2	378	4.09E-06	amp	1,779,474	focal	15q
TCGA-24-1427	15	42434091	42435014	-0.988	1	3	3.11E-04	del	924	focal	15q
TCGA-24-1427	15	42458938	63022474	0.254	1	2,077	1.81E-05	amp	20,563,537	large-scale	15q
TCGA-24-1427	15	63022592	63028990	-0.734	1	6	2.23E-07	del	6,399	focal	15q

TCGA-24-1427	15	63042760	67465603	1.177	2	506	4.03E-07	amp	4,422,844	focal	15q
TCGA-24-1427	15	100139821	100164394	0.975	1	8	1.95E-03	amp	24,574	focal	15q
TCGA-24-1427	16	19825	15738582	0.136	1	1,207	2.57E-07	neutral	15,718,758	large-scale	16p
TCGA-24-1427	16	15739706	15740140	1.152	1	3	2.49E-07	amp	435	focal	16p
TCGA-24-1427	16	15741244	21506549	-0.358	1	707	9.58E-11	del	5,765,306	focal	16p
TCGA-24-1427	16	21531285	21543598	0.933	1	6	3.04E-09	amp	12,314	focal	16p
TCGA-24-1427	16	21543792	26986043	-0.338	1	474	9.57E-05	del	5,442,252	focal	16p
TCGA-24-1427	16	27052182	27052712	0.953	1	3	1.26E-05	amp	531	focal	16p
TCGA-24-1427	16	27053428	28870708	-0.315	1	240	8.07E-23	del	1,817,281	focal	16p
TCGA-24-1427	16	28872789	28873041	2.876	1	2	5.66E-15	amp	253	focal	16p
TCGA-24-1427	16	32070827	44990193	-1.051	3	214	1.74E-04	del	12,919,367	large-scale	16p
TCGA-24-1427	16	54408019	54410725	1.235	1	4	4.39E-08	amp	2,707	focal	16q
TCGA-24-1427	16	55552322	55563218	-0.874	1	10	6.08E-10	del	10,897	focal	16q
TCGA-24-1427	16	57758303	65408791	-1.009	1	108	5.06E-12	del	7,650,489	focal	16q
TCGA-24-1427	16	65409857	65416202	0.398	1	4	3.56E-06	amp	6,346	focal	16q
TCGA-24-1427	16	65417819	80292569	-0.768	1	1,403	5.96E-08	del	14,874,751	large-scale	16q
TCGA-24-1427	16	80297893	80297997	1.321	1	2	6.57E-07	amp	105	focal	16q
TCGA-24-1427	16	80300813	88771700	-0.811	1	478	0.00E+00	del	8,470,888	focal	16q
TCGA-24-1427	17	6643993	6662989	-1.092	1	6	2.02E-09	del	18,997	focal	17p
TCGA-24-1427	17	8140387	8189760	0.746	1	10	5.57E-11	amp	49,374	focal	17p
TCGA-24-1427	17	36587330	36690165	-0.987	1	18	7.35E-20	del	102,836	focal	17q
TCGA-24-1427	17	39808853	39810396	1.461	1	3	1.49E-25	amp	1,544	focal	17q
TCGA-24-1427	17	55292322	55306937	1.111	1	7	6.96E-10	amp	14,616	focal	17q
TCGA-24-1427	17	57569445	57572338	-1.136	1	5	4.59E-15	del	2,894	focal	17q
TCGA-24-1427	18	37305	76061834	-0.421	1	3,492	0.00E+00	del	76,024,530	large-scale	18q
TCGA-24-1427	19	61410	62635	0.784	1	6	2.74E-04	amp	1,226	focal	19p
TCGA-24-1427	19	10899220	10899598	1.647	1	2	7.97E-07	amp	379	focal	19p
TCGA-24-1427	19	11185897	11187367	1.307	1	4	1.12E-36	amp	1,471	focal	19p
TCGA-24-1427	19	17296412	17324078	-0.913	1	12	1.63E-25	del	27,667	focal	19p
TCGA-24-1427	19	47274340	47277197	-0.814	1	7	2.61E-07	del	2,858	focal	19q
TCGA-24-1427	19	55518348	55536999	-0.803	1	6	1.83E-04	del	18,652	focal	19q
TCGA-24-1427	20	16103	29424135	-0.390	1	1,587	0.00E+00	del	29,408,033	large-scale	20p
TCGA-24-1427	20	29427780	62374837	1.007	3	2,998	4.35E-07	amp	32,947,058	large-scale	20q
TCGA-24-1427	21	31035721	31040808	-0.910	1	6	4.39E-06	del	5,088	focal	21q
TCGA-24-1427	21	44475482	44500327	1.136	1	7	1.96E-06	amp	24,846	focal	21q

TCGA-24-1427	22	14455999	49584240	-0.320	1	3,513	0.00E+00	del	35,128,242	large-scale	22q
TCGA-24-1427	X	140724	48941045	-1.088	3	2,525	2.16E-26	del	48,800,322	large-scale	Xp
TCGA-24-1427	X	48949900	48965879	0.495	1	18	1.38E-10	amp	15,980	focal	Xp
TCGA-24-1427	X	48968170	52722892	-0.364	1	241	1.76E-08	del	3,754,723	focal	Xp
TCGA-24-1427	X	52827030	52827217	1.867	1	2	2.57E-10	amp	188	focal	Xp
TCGA-24-1427	X	52835217	101317675	-0.895	3	2,002	9.84E-08	del	48,482,459	large-scale	Xq
TCGA-24-1427	X	101462519	101511340	0.775	1	10	4.02E-48	amp	48,822	focal	Xq
TCGA-24-1427	X	101638121	154892512	-0.783	3	3,022	4.86E-07	del	53,254,392	large-scale	Xq
TCGA-24-1428	1	59037	19731119	1.194	5	1,819	2.09E-04	amp	19,672,083	focal	1p
TCGA-24-1428	1	23536589	23539698	-0.847	1	5	1.01E-08	del	3,110	focal	1p
TCGA-24-1428	1	24730089	25555639	-0.291	1	62	2.18E-21	del	825,551	focal	1p
TCGA-24-1428	1	28937252	28967828	-0.682	1	5	4.11E-26	del	30,577	focal	1p
TCGA-24-1428	1	36151853	36157656	0.939	1	6	1.02E-14	amp	5,804	focal	1p
TCGA-24-1428	1	36375166	36417994	0.828	1	10	7.06E-07	amp	42,829	focal	1p
TCGA-24-1428	1	39523843	39524295	1.297	1	3	2.43E-15	amp	453	focal	1p
TCGA-24-1428	1	44852253	44874123	1.397	1	9	3.25E-65	amp	21,871	focal	1p
TCGA-24-1428	1	71976489	109581197	-1.559	6	1,812	1.82E-17	del	37,604,709	large-scale	1p
TCGA-24-1428	1	109595119	109614477	0.381	1	22	1.86E-21	amp	19,359	focal	1p
TCGA-24-1428	1	109615034	109823341	-0.312	1	51	4.25E-09	del	208,308	focal	1p
TCGA-24-1428	1	109830082	109839684	0.349	1	10	7.12E-09	amp	9,603	focal	1p
TCGA-24-1428	1	109851448	110390645	-0.446	1	86	1.72E-10	del	539,198	focal	1p
TCGA-24-1428	1	110684265	113013528	-0.509	1	199	5.01E-14	del	2,329,264	focal	1p
TCGA-24-1428	1	113070678	143391044	-0.805	5	785	1.85E-05	del	30,320,367	focal	1q
TCGA-24-1428	1	143523041	143575327	0.328	1	18	1.34E-19	amp	52,287	focal	1q
TCGA-24-1428	1	143584906	146911284	-1.639	6	371	9.44E-09	del	3,326,379	focal	1q
TCGA-24-1428	1	147018797	147021490	0.289	1	5	2.04E-02	amp	2,694	focal	1q
TCGA-24-1428	1	147022948	147302978	-0.374	1	15	1.01E-11	del	280,031	focal	1q
TCGA-24-1428	1	147665327	149998996	-0.380	1	429	3.42E-45	del	2,333,670	focal	1q
TCGA-24-1428	1	149999787	150090172	0.585	1	37	1.50E-31	amp	90,386	focal	1q
TCGA-24-1428	1	150091272	151388826	-0.562	1	97	1.79E-26	del	1,297,555	focal	1q
TCGA-24-1428	1	151443472	151658007	0.566	1	32	4.00E-41	amp	214,536	focal	1q
TCGA-24-1428	1	151675836	152421830	-0.392	1	179	6.03E-07	del	745,995	focal	1q
TCGA-24-1428	1	152430029	152432599	0.340	1	3	6.53E-12	amp	2,571	focal	1q
TCGA-24-1428	1	152438216	152500477	-0.299	1	28	5.45E-13	del	62,262	focal	1q
TCGA-24-1428	1	155183696	155184485	1.368	1	3	1.77E-11	amp	790	focal	1q

TCGA-24-1428	1	156302235	156399911	0.742	1	10	2.02E-15	amp	97,677	focal	1q
TCGA-24-1428	1	156759932	156773957	-0.699	1	8	3.17E-08	del	14,026	focal	1q
TCGA-24-1428	1	159427481	159468986	0.626	1	22	1.21E-11	amp	41,506	focal	1q
TCGA-24-1428	1	160734553	160740023	-0.870	1	4	7.78E-05	del	5,471	focal	1q
TCGA-24-1428	1	175517251	176172849	0.552	1	11	1.03E-08	amp	655,599	focal	1q
TCGA-24-1428	1	181064683	195982340	-0.715	6	779	3.94E-08	del	14,917,658	focal	1q
TCGA-24-1428	1	195982699	204171281	0.843	3	945	2.30E-05	amp	8,188,583	focal	1q
TCGA-24-1428	1	204405789	205145957	0.701	1	103	4.09E-04	amp	740,169	focal	1q
TCGA-24-1428	1	205152663	211512291	0.505	1	536	1.30E-261	amp	6,359,629	focal	1q
TCGA-24-1428	1	211668760	218858040	-0.692	2	361	7.50E-08	del	7,189,281	focal	1q
TCGA-24-1428	1	231007217	240133286	-0.704	4	662	1.84E-05	del	9,126,070	focal	1q
TCGA-24-1428	1	240145905	240228266	0.470	1	4	6.44E-06	amp	82,362	focal	1q
TCGA-24-1428	1	240289217	242283629	-0.335	1	81	1.62E-13	del	1,994,413	focal	1q
TCGA-24-1428	1	242594365	242605042	1.064	1	3	8.47E-09	amp	10,678	focal	1q
TCGA-24-1428	1	246822584	246868448	0.863	1	6	3.06E-17	amp	45,865	focal	1q
TCGA-24-1428	2	31388	3176822	0.658	3	79	8.81E-05	amp	3,145,435	focal	2p
TCGA-24-1428	2	11614033	11652858	0.450	1	11	1.77E-12	amp	38,826	focal	2p
TCGA-24-1428	2	11653614	24391356	-0.254	1	449	3.07E-07	del	12,737,743	focal	2p
TCGA-24-1428	2	24404263	24411349	0.807	1	4	8.24E-15	amp	7,087	focal	2p
TCGA-24-1428	2	27574934	27599499	0.718	1	10	2.12E-46	amp	24,566	focal	2p
TCGA-24-1428	2	38746808	38813891	0.539	1	10	8.39E-04	amp	67,084	focal	2p
TCGA-24-1428	2	45022644	45089487	0.678	1	6	2.51E-05	amp	66,844	focal	2p
TCGA-24-1428	2	46985866	47154255	0.692	1	24	3.30E-33	amp	168,390	focal	2p
TCGA-24-1428	2	85424607	85432122	1.289	1	7	2.06E-22	amp	7,516	focal	2p
TCGA-24-1428	2	95308066	95339710	0.926	1	9	2.06E-25	amp	31,645	focal	2q
TCGA-24-1428	2	114733931	130626988	-0.700	1	505	2.06E-09	del	15,893,058	focal	2q
TCGA-24-1428	2	130686366	131131443	-1.758	2	47	1.77E-04	del	445,078	focal	2q
TCGA-24-1428	2	131236547	131952092	-0.811	1	52	2.06E-15	del	715,546	focal	2q
TCGA-24-1428	2	132007006	162987778	-0.716	1	1,346	0.00E+00	del	30,980,773	large-scale	2q
TCGA-24-1428	2	169693128	169694056	-0.729	1	3	5.56E-13	del	929	focal	2q
TCGA-24-1428	2	200985227	219736461	-0.619	1	1,433	9.47E-59	del	18,751,235	focal	2q
TCGA-24-1428	2	219740745	219741824	0.465	1	3	1.29E-04	amp	1,080	focal	2q
TCGA-24-1428	2	219789297	219791040	0.967	1	3	4.29E-40	amp	1,744	focal	2q
TCGA-24-1428	2	219795158	233867405	-0.561	1	896	4.41E-34	del	14,072,248	focal	2q
TCGA-24-1428	2	233920084	242713192	-1.324	5	518	1.83E-05	del	8,793,109	focal	2q

TCGA-24-1428	3	336314	14186754	0.566	1	868	4.39E-33	amp	13,850,441	focal	3p
TCGA-24-1428	3	14189219	14200270	-0.603	1	5	2.11E-09	del	11,052	focal	3p
TCGA-24-1428	3	14214398	20177302	0.355	1	371	6.18E-12	amp	5,962,905	focal	3p
TCGA-24-1428	3	20187024	20199961	-0.502	1	8	2.04E-06	del	12,938	focal	3p
TCGA-24-1428	3	32154766	42543793	-0.512	1	772	6.52E-10	del	10,389,028	focal	3p
TCGA-24-1428	3	42572277	42660287	-0.636	1	22	1.55E-09	del	88,011	focal	3p
TCGA-24-1428	3	42702942	48562065	-1.471	3	599	1.78E-18	del	5,859,124	focal	3p
TCGA-24-1428	3	48576755	48600958	0.431	1	22	6.80E-14	amp	24,204	focal	3p
TCGA-24-1428	3	48601363	50105984	-0.317	1	319	1.65E-126	del	1,504,622	focal	3p
TCGA-24-1428	3	50112310	96138484	0.310	1	1,786	3.84E-250	amp	46,026,175	large-scale	3p
TCGA-24-1428	3	96373346	101759707	-0.729	1	208	1.25E-249	del	5,386,362	focal	3q
TCGA-24-1428	3	101770111	123729635	0.667	3	1,340	8.83E-08	amp	21,959,525	focal	3q
TCGA-24-1428	3	123737340	124526707	-0.746	3	101	8.15E-05	del	789,368	focal	3q
TCGA-24-1428	3	124529101	124553935	0.387	1	8	5.11E-20	amp	24,835	focal	3q
TCGA-24-1428	3	124701855	132584586	-0.451	1	700	1.32E-90	del	7,882,732	focal	3q
TCGA-24-1428	3	135030200	135180697	0.770	1	24	1.75E-14	amp	150,498	focal	3q
TCGA-24-1428	3	157098116	184156545	1.026	3	1,153	1.79E-06	amp	27,058,430	large-scale	3q
TCGA-24-1428	3	184164200	199330968	1.193	7	1,330	3.53E-06	amp	15,166,769	focal	3q
TCGA-24-1428	4	37505	54576	-0.661	1	5	1.09E-09	del	17,072	focal	4p
TCGA-24-1428	4	75384	9878610	1.120	3	830	9.12E-05	amp	9,803,227	focal	4p
TCGA-24-1428	4	10022039	32916654	-0.841	1	544	0.00E+00	del	22,894,616	large-scale	4p
TCGA-24-1428	4	49186000	49202820	-1.347	1	6	8.33E-95	del	16,821	focal	4p
TCGA-24-1428	4	49206721	77284047	0.381	1	1,420	4.71E-272	amp	28,077,327	large-scale	4q
TCGA-24-1428	4	77301652	189262786	-1.334	5	4,446	5.30E-19	del	111,961,135	large-scale	4q
TCGA-24-1428	5	111177	43008821	0.712	1	1,831	3.82E-81	amp	42,897,645	large-scale	5p
TCGA-24-1428	5	50606896	52258923	-0.656	1	37	4.06E-48	del	1,652,028	focal	5q
TCGA-24-1428	5	52261017	52394133	0.532	1	26	3.48E-84	amp	133,117	focal	5q
TCGA-24-1428	5	52396308	55227868	-0.849	1	186	1.84E-07	del	2,831,561	focal	5q
TCGA-24-1428	5	55272463	69441190	-0.824	1	565	1.32E-05	del	14,168,728	focal	5q
TCGA-24-1428	5	69551340	69551484	0.441	1	2	1.46E-08	amp	145	focal	5q
TCGA-24-1428	5	69751659	113727468	-1.884	3	1,766	3.20E-23	del	43,975,810	large-scale	5q
TCGA-24-1428	5	132023628	140065235	0.610	6	758	9.22E-03	amp	8,041,608	focal	5q
TCGA-24-1428	5	140145907	140244034	-1.793	3	43	1.55E-07	del	98,128	focal	5q
TCGA-24-1428	5	140454413	140549074	-0.757	1	29	1.79E-05	del	94,662	focal	5q
TCGA-24-1428	5	140553735	140790356	-0.478	1	69	1.89E-118	del	236,622	focal	5q

TCGA-24-1428	5	140835712	175446660	0.589	1	1,979	2.50E-75	amp	34,610,949	large-scale	5q
TCGA-24-1428	5	175449047	175452644	-1.282	1	3	3.09E-09	del	3,598	focal	5q
TCGA-24-1428	5	175456216	179983565	2.370	2	545	2.59E-38	amp	4,527,350	focal	5q
TCGA-24-1428	5	180341834	180362148	1.124	1	6	1.49E-11	amp	20,315	focal	5q
TCGA-24-1428	6	50807	2898039	0.059	1	99	5.58E-10	neutral	2,847,233	focal	6p
TCGA-24-1428	6	2898166	2898492	1.859	1	2	3.15E-08	amp	327	focal	6p
TCGA-24-1428	6	7538748	7550950	-0.480	1	8	6.44E-03	del	12,203	focal	6p
TCGA-24-1428	6	14385013	15254807	0.853	1	5	1.84E-05	amp	869,795	focal	6p
TCGA-24-1428	6	24706446	24709311	0.974	1	4	2.95E-25	amp	2,866	focal	6p
TCGA-24-1428	6	31936773	31964978	0.986	1	19	2.15E-29	amp	28,206	focal	6p
TCGA-24-1428	6	31968022	33241019	-1.510	5	259	4.52E-06	del	1,272,998	focal	6p
TCGA-24-1428	6	33242238	33261434	0.334	1	18	1.35E-27	amp	19,197	focal	6p
TCGA-24-1428	6	33262264	33481811	-0.493	1	49	1.15E-10	del	219,548	focal	6p
TCGA-24-1428	6	33499018	36998950	-0.360	1	404	3.40E-155	del	3,499,933	focal	6p
TCGA-24-1428	6	37037030	46982210	0.698	10	1,010	2.22E-08	amp	9,945,181	focal	6p
TCGA-24-1428	6	68700155	91302599	-0.876	3	1,191	2.21E-10	del	22,602,445	large-scale	6q
TCGA-24-1428	6	92582114	167711229	-0.539	1	3,570	4.31E-177	del	75,129,116	large-scale	6q
TCGA-24-1428	6	167714485	168015696	0.732	1	3	3.10E-07	amp	301,212	focal	6q
TCGA-24-1428	6	168040205	170790950	-0.584	1	122	0.00E+00	del	2,750,746	focal	6q
TCGA-24-1428	7	683351	5718874	0.286	1	244	1.56E-231	amp	5,035,524	focal	7p
TCGA-24-1428	7	5720992	19710717	-0.821	1	557	0.00E+00	del	13,989,726	focal	7p
TCGA-24-1428	7	30659374	31112402	0.753	1	65	9.31E-25	amp	453,029	focal	7p
TCGA-24-1428	7	32923347	32936014	1.190	1	5	1.06E-10	amp	12,668	focal	7p
TCGA-24-1428	7	57713939	57881640	1.126	1	5	3.33E-07	amp	167,702	focal	7p
TCGA-24-1428	7	65184167	68358194	1.085	3	166	1.24E-05	amp	3,174,028	focal	7q
TCGA-24-1428	7	69884295	69890258	-0.636	1	5	1.65E-07	del	5,964	focal	7q
TCGA-24-1428	7	69892549	75981098	0.691	5	524	2.86E-06	amp	6,088,550	focal	7q
TCGA-24-1428	7	75989050	76005988	-2.878	1	7	2.16E-91	del	16,939	focal	7q
TCGA-24-1428	7	99747322	99748450	-3.701	1	2	3.64E-43	del	1,129	focal	7q
TCGA-24-1428	7	99748662	146966906	1.060	9	3,302	1.17E-05	amp	47,218,245	large-scale	7q
TCGA-24-1428	7	147231419	148764434	-0.516	1	97	1.02E-23	del	1,533,016	focal	7q
TCGA-24-1428	7	148778984	148783949	1.327	1	4	9.37E-27	amp	4,966	focal	7q
TCGA-24-1428	7	148803379	158595222	-0.513	1	508	0.00E+00	del	9,791,844	focal	7q
TCGA-24-1428	8	106363	7845414	-1.546	5	275	2.32E-08	del	7,739,052	focal	8p
TCGA-24-1428	8	7863410	7867946	1.563	1	2	8.85E-10	amp	4,537	focal	8p

TCGA-24-1428	8	7914958	17007187	-1.319	5	280	2.32E-05	del	9,092,230	focal	8p
TCGA-24-1428	8	17088026	32740013	-1.066	2	1,054	3.69E-154	del	15,651,988	large-scale	8p
TCGA-24-1428	8	48358991	48359155	-2.033	1	2	4.76E-17	del	165	focal	8q
TCGA-24-1428	8	48892462	98439759	-0.766	2	1,876	1.18E-11	del	49,547,298	large-scale	8q
TCGA-24-1428	8	98500409	146250167	1.237	10	2,390	3.84E-05	amp	47,749,759	large-scale	8q
TCGA-24-1428	9	19820	279293	-0.626	1	21	8.63E-22	del	259,474	focal	9p
TCGA-24-1428	9	14648639	14664018	-0.752	1	6	1.34E-05	del	15,380	focal	9p
TCGA-24-1428	9	31634805	31670531	0.698	1	3	2.31E-04	amp	35,727	focal	9p
TCGA-24-1428	9	32323203	33685558	-0.546	1	168	2.32E-116	del	1,362,356	focal	9p
TCGA-24-1428	9	33776231	38442705	0.744	5	516	1.45E-03	amp	4,666,475	focal	9p
TCGA-24-1428	9	66786853	66983148	0.672	1	9	6.78E-07	amp	196,296	focal	9q
TCGA-24-1428	9	68508252	68519628	-1.482	1	5	1.55E-41	del	11,377	focal	9q
TCGA-24-1428	9	92034187	92553957	0.603	1	7	1.21E-13	amp	519,771	focal	9q
TCGA-24-1428	9	101784582	137151437	-0.737	2	2,670	9.03E-87	del	35,366,856	large-scale	9q
TCGA-24-1428	9	137479262	137480030	2.068	1	2	8.00E-13	amp	769	focal	9q
TCGA-24-1428	9	137516832	140190957	-0.510	1	155	0.00E+00	del	2,674,126	focal	9q
TCGA-24-1428	10	82866	84541	-0.456	1	4	4.09E-03	del	1,676	focal	10p
TCGA-24-1428	10	6098890	6153361	0.893	1	10	2.11E-27	amp	54,472	focal	10p
TCGA-24-1428	10	30694662	30699517	0.997	1	6	3.69E-12	amp	4,856	focal	10p
TCGA-24-1428	10	38300455	38383101	-0.640	1	7	2.36E-04	del	82,647	focal	10p
TCGA-24-1428	10	39115941	41992221	-0.816	1	15	2.48E-14	del	2,876,281	focal	10p
TCGA-24-1428	10	50493943	50526478	0.870	1	8	1.16E-13	amp	32,536	focal	10q
TCGA-24-1428	10	71317028	82320925	0.773	3	861	4.29E-14	amp	11,003,898	focal	10q
TCGA-24-1428	10	88404303	88482512	0.971	1	27	1.67E-22	amp	78,210	focal	10q
TCGA-24-1428	10	103531278	103532473	1.485	1	3	6.19E-17	amp	1,196	focal	10q
TCGA-24-1428	10	119004707	135340971	-0.492	1	826	0.00E+00	del	16,336,265	focal	10q
TCGA-24-1428	11	195335	6593770	-0.810	7	475	3.48E-06	del	6,398,436	focal	11p
TCGA-24-1428	11	6659718	7970719	-0.680	1	100	1.37E-05	del	1,311,002	focal	11p
TCGA-24-1428	11	8088558	48474713	-0.595	1	2,215	0.00E+00	del	40,386,156	large-scale	11p
TCGA-24-1428	11	48490350	56325840	0.578	1	284	9.94E-50	amp	7,835,491	focal	11p
TCGA-24-1428	11	56495109	56873897	-0.386	1	31	1.42E-03	del	378,789	focal	11q
TCGA-24-1428	11	56874771	56912353	0.321	1	9	5.22E-13	amp	37,583	focal	11q
TCGA-24-1428	11	56913761	60232419	-0.594	1	326	1.19E-10	del	3,318,659	focal	11q
TCGA-24-1428	11	60374126	60445734	-0.635	1	19	6.92E-14	del	71,609	focal	11q
TCGA-24-1428	11	60451216	60467696	0.384	1	12	1.49E-06	amp	16,481	focal	11q

TCGA-24-1428	11	60470581	60969792	-0.353	1	98	1.04E-06	del	499,212	focal	11q
TCGA-24-1428	11	61005841	61046985	0.426	1	10	3.63E-06	amp	41,145	focal	11q
TCGA-24-1428	11	61664101	61664223	1.703	1	2	6.30E-15	amp	123	focal	11q
TCGA-24-1428	11	61665468	61896312	-0.909	2	26	6.32E-07	del	230,845	focal	11q
TCGA-24-1428	11	62129101	62131567	0.693	1	4	5.36E-08	amp	2,467	focal	11q
TCGA-24-1428	11	62132064	63642036	-0.768	2	231	1.22E-06	del	1,509,973	focal	11q
TCGA-24-1428	11	64292224	64300424	-0.806	1	5	6.37E-06	del	8,201	focal	11q
TCGA-24-1428	11	65318057	124995007	1.187	7	4,472	2.63E-09	amp	59,676,951	large-scale	11q
TCGA-24-1428	11	124995709	125030167	-0.750	1	12	1.62E-14	del	34,459	focal	11q
TCGA-24-1428	11	125652177	125652649	2.723	1	3	4.19E-34	amp	473	focal	11q
TCGA-24-1428	12	117647	2576475	-0.313	1	217	2.51E-07	del	2,458,829	focal	12p
TCGA-24-1428	12	2581154	2630875	0.384	1	14	3.83E-27	amp	49,722	focal	12p
TCGA-24-1428	12	2634521	31007900	-0.279	1	2,338	2.54E-21	del	28,373,380	large-scale	12p
TCGA-24-1428	12	31022572	31141915	0.642	1	18	1.15E-36	amp	119,344	focal	12p
TCGA-24-1428	12	43383552	44919539	-1.658	1	76	1.88E-190	del	1,535,988	focal	12q
TCGA-24-1428	12	48738752	48761549	0.561	1	8	4.91E-11	amp	22,798	focal	12q
TCGA-24-1428	12	48766111	50035662	-0.319	1	206	5.53E-12	del	1,269,552	focal	12q
TCGA-24-1428	12	50037291	50038770	1.171	1	3	4.63E-07	amp	1,480	focal	12q
TCGA-24-1428	12	54091840	54094670	-1.172	1	7	5.40E-149	del	2,831	focal	12q
TCGA-24-1428	12	102948539	108720723	-0.807	2	541	1.05E-15	del	5,772,185	focal	12q
TCGA-24-1428	12	108721026	108782343	0.440	1	9	8.14E-05	amp	61,318	focal	12q
TCGA-24-1428	12	120416669	120471625	0.728	1	6	1.63E-05	amp	54,957	focal	12q
TCGA-24-1428	12	121634592	121663403	-0.810	1	16	2.72E-11	del	28,812	focal	12q
TCGA-24-1428	12	122822031	122824473	0.469	1	3	2.59E-06	amp	2,443	focal	12q
TCGA-24-1428	13	17940023	21173200	0.077	1	332	8.72171833773	neutral	3,233,178	focal	13q
TCGA-24-1428	13	22168166	109909001	-0.710	1	3,096	2.25E-32	del	87,740,836	large-scale	13q
TCGA-24-1428	13	109945493	112787205	-0.539	1	122	3.20E-06	del	2,841,713	focal	13q
TCGA-24-1428	13	112790562	112815988	0.575	1	3	7.99E-04	amp	25,427	focal	13q
TCGA-24-1428	13	112831636	114107180	-0.482	1	120	0.00E+00	del	1,275,545	focal	13q
TCGA-24-1428	14	23596186	23621418	0.838	1	20	2.20E-63	amp	25,233	focal	14q
TCGA-24-1428	14	62918419	62930230	0.512	1	5	1.99E-07	amp	11,812	focal	14q
TCGA-24-1428	14	90808557	90830197	-0.938	1	5	4.39E-04	del	21,641	focal	14q
TCGA-24-1428	14	92462650	92674012	0.635	1	12	2.64E-11	amp	211,363	focal	14q
TCGA-24-1428	14	93490283	93534201	0.897	1	3	6.30E-04	amp	43,919	focal	14q
TCGA-24-1428	15	18343726	18756535	-0.818	1	34	7.89E-04	del	412,810	focal	15q

TCGA-24-1428	15	19092802	22838032	-1.833	6	192	4.72E-07	del	3,745,231	focal	15q
TCGA-24-1428	15	23043355	32415804	-0.761	1	629	7.53E-23	del	9,372,450	focal	15q
TCGA-24-1428	15	32627709	38297821	-0.740	1	238	8.80E-44	del	5,670,113	focal	15q
TCGA-24-1428	15	38299899	38419299	0.279	1	26	2.75E-26	amp	119,401	focal	15q
TCGA-24-1428	15	38442972	39559552	-0.500	1	200	1.47E-32	del	1,116,581	focal	15q
TCGA-24-1428	15	39657697	63686414	-0.864	5	2,416	1.78E-09	del	24,028,718	large-scale	15q
TCGA-24-1428	15	63730029	64636884	-0.645	1	130	3.82E-06	del	906,856	focal	15q
TCGA-24-1428	15	65079980	65911427	-0.610	1	71	4.05E-92	del	831,448	focal	15q
TCGA-24-1428	15	65912570	67479145	0.566	1	112	1.13E-13	amp	1,566,576	focal	15q
TCGA-24-1428	15	67917745	71257556	0.852	1	298	4.00E-226	amp	3,339,812	focal	15q
TCGA-24-1428	15	71315558	76177596	-0.931	3	470	3.39E-04	del	4,862,039	focal	15q
TCGA-24-1428	15	76234422	77393055	-1.056	3	156	5.00E-08	del	1,158,634	focal	15q
TCGA-24-1428	15	77978195	78002125	-0.551	1	3	4.49E-04	del	23,931	focal	15q
TCGA-24-1428	15	78023757	83279017	0.777	2	403	2.88E-19	amp	5,255,261	focal	15q
TCGA-24-1428	15	86220992	87637861	-0.515	1	102	1.06E-155	del	1,416,870	focal	15q
TCGA-24-1428	15	87643826	100280899	1.042	2	740	1.76E-16	amp	12,637,074	large-scale	15q
TCGA-24-1428	16	2547687	3542057	-0.737	2	111	3.17E-03	del	994,371	focal	16p
TCGA-24-1428	16	3544202	3574612	0.387	1	6	4.79E-06	amp	30,411	focal	16p
TCGA-24-1428	16	3578674	4752451	-0.437	1	130	2.27E-31	del	1,173,778	focal	16p
TCGA-24-1428	16	4755564	32676636	0.907	6	2,500	3.08E-05	amp	27,921,073	large-scale	16p
TCGA-24-1428	16	32679190	32766431	-0.437	1	4	8.54E-05	del	87,242	focal	16p
TCGA-24-1428	16	44961126	54351897	-0.884	3	564	3.95E-05	del	9,390,772	focal	16q
TCGA-24-1428	16	54358563	54377342	0.896	1	6	3.65E-11	amp	18,780	focal	16q
TCGA-24-1428	16	54381723	56885068	-0.404	1	446	2.55E-08	del	2,503,346	focal	16q
TCGA-24-1428	16	57100463	64987336	-0.807	3	122	6.48E-07	del	7,886,874	focal	16q
TCGA-24-1428	16	64989298	65109107	0.404	1	8	3.33E-12	amp	119,810	focal	16q
TCGA-24-1428	16	65120199	65171183	-0.772	1	14	3.78E-07	del	50,985	focal	16q
TCGA-24-1428	16	65397023	65419313	-0.795	1	13	3.26E-13	del	22,291	focal	16q
TCGA-24-1428	16	70648615	70648740	-3.463	1	2	6.45E-38	del	126	focal	16q
TCGA-24-1428	16	73240556	74300301	0.711	1	126	1.96E-192	amp	1,059,746	focal	16q
TCGA-24-1428	16	74826257	88310117	-0.488	1	561	4.41E-09	del	13,483,861	large-scale	16q
TCGA-24-1428	16	88310412	88323070	1.131	1	3	1.45E-06	amp	12,659	focal	16q
TCGA-24-1428	16	88327090	88771689	-0.338	1	67	0.00E+00	del	444,600	focal	16q
TCGA-24-1428	17	63576	8389303	1.107	8	1,473	3.53E-06	amp	8,325,728	large-scale	17p
TCGA-24-1428	17	8390428	8404454	-0.545	1	6	2.09E-07	del	14,027	focal	17p

TCGA-24-1428	17	15888529	18261607	-0.501	1	330	3.07E-29	del	2,373,079	focal	17p
TCGA-24-1428	17	18274826	18397848	0.453	1	28	4.49E-24	amp	123,023	focal	17p
TCGA-24-1428	17	18423599	43128913	-0.917	9	3,241	4.85E-03	del	24,705,315	large-scale	17q
TCGA-24-1428	17	43129458	43142858	0.695	1	4	6.89E-06	amp	13,401	focal	17q
TCGA-24-1428	17	43175202	45973330	-0.339	1	351	1.17E-10	del	2,798,129	focal	17q
TCGA-24-1428	17	45982152	46010735	0.452	1	10	4.25E-20	amp	28,584	focal	17q
TCGA-24-1428	17	46022664	63004617	-0.483	1	1,467	1.09E-136	del	16,981,954	large-scale	17q
TCGA-24-1428	17	63058561	64063059	0.400	1	139	2.34E-177	amp	1,004,499	focal	17q
TCGA-24-1428	17	64375712	68754823	-0.701	1	233	3.24E-127	del	4,379,112	focal	17q
TCGA-24-1428	17	72231386	72286076	-0.652	1	16	9.89E-13	del	54,691	focal	17q
TCGA-24-1428	17	74587930	78599562	1.003	3	351	2.15E-04	amp	4,011,633	focal	17q
TCGA-24-1428	18	37281	5413179	0.906	1	335	2.32E-125	amp	5,375,899	large-scale	18p
TCGA-24-1428	18	11998290	19407144	-0.777	1	446	0.00E+00	del	7,408,855	large-scale	18p
TCGA-24-1428	18	19435077	27499982	0.362	1	393	0.00E+00	amp	8,064,906	focal	18q
TCGA-24-1428	18	27557717	76061448	-0.509	1	1,648	0.00E+00	del	48,503,732	large-scale	18q
TCGA-24-1428	19	61404	107258	0.290	1	4	8.50E-05	amp	45,855	focal	19p
TCGA-24-1428	19	233709	486715	-0.609	1	10	1.66E-15	del	253,007	focal	19p
TCGA-24-1428	19	575699	580380	1.252	1	3	2.25E-06	amp	4,682	focal	19p
TCGA-24-1428	19	4274071	9828439	-0.818	4	766	2.39E-04	del	5,554,369	focal	19p
TCGA-24-1428	19	9931895	9939965	0.447	1	4	1.92E-03	amp	8,071	focal	19p
TCGA-24-1428	19	9945319	11174034	-0.351	1	250	2.39E-06	del	1,228,716	focal	19p
TCGA-24-1428	19	11183718	11187311	0.720	1	4	1.85E-04	amp	3,594	focal	19p
TCGA-24-1428	19	12551978	44920063	1.547	4	2,721	4.76E-47	amp	32,368,086	large-scale	19p
TCGA-24-1428	19	45061856	45062023	-2.122	1	2	1.20E-21	del	168	focal	19q
TCGA-24-1428	19	51155432	51211437	-1.020	1	3	3.23E-08	del	56,006	focal	19q
TCGA-24-1428	19	51917337	51922975	0.920	1	4	2.03E-04	amp	5,639	focal	19q
TCGA-24-1428	19	53935843	53936821	1.314	1	4	2.23E-07	amp	979	focal	19q
TCGA-24-1428	19	54657585	54660607	-0.787	1	4	9.99E-05	del	3,023	focal	19q
TCGA-24-1428	19	55153146	56177333	-0.450	1	146	5.76E-151	del	1,024,188	focal	19q
TCGA-24-1428	19	56190809	63789276	0.621	1	1,305	0.00E+00	amp	7,598,468	focal	19q
TCGA-24-1428	20	16087	18742307	-0.539	1	1,030	3.62E-46	del	18,726,221	large-scale	20p
TCGA-24-1428	20	19209527	19904285	1.572	2	31	5.90E-13	amp	694,759	focal	20p
TCGA-24-1428	20	23292931	23298567	-0.612	1	6	3.23E-08	del	5,637	focal	20p
TCGA-24-1428	20	23305940	25916640	0.742	2	172	1.32E-06	amp	2,610,701	focal	20p
TCGA-24-1428	20	26031920	28259949	-0.454	1	19	1.97E-23	del	2,228,030	focal	20p

TCGA-24-1428	20	29308949	35117838	0.494	1	861	1.08E-13	amp	5,808,890	focal	20q
TCGA-24-1428	20	35122763	35150823	-0.362	1	6	4.34E-08	del	28,061	focal	20q
TCGA-24-1428	20	35164234	35591716	0.580	1	70	4.72E-105	amp	427,483	focal	20q
TCGA-24-1428	20	35664424	52215523	-0.715	3	1,152	1.73E-07	del	16,551,100	large-scale	20q
TCGA-24-1428	20	52219407	62032585	0.776	2	407	2.72E-15	amp	9,813,179	large-scale	20q
TCGA-24-1428	20	62065948	62375026	-0.409	1	38	0.00E+00	del	309,079	focal	20q
TCGA-24-1428	21	33273924	33590342	0.659	1	17	4.32E-16	amp	316,419	focal	21q
TCGA-24-1428	22	14456056	24183374	-0.400	1	948	4.55E-152	del	9,727,319	large-scale	22q
TCGA-24-1428	22	24185179	26636737	0.470	1	181	1.60E-07	amp	2,451,559	focal	22q
TCGA-24-1428	22	26640126	27413699	-0.644	1	4	1.31E-12	del	773,574	focal	22q
TCGA-24-1428	22	27413814	27824656	0.453	1	45	8.87E-47	amp	410,843	focal	22q
TCGA-24-1428	22	27847097	27847299	-2.110	1	2	1.76E-21	del	203	focal	22q
TCGA-24-1428	22	27851000	31172970	0.570	1	574	1.86E-08	amp	3,321,971	focal	22q
TCGA-24-1428	22	31239504	39799962	0.587	1	781	1.63E-68	amp	8,560,459	large-scale	22q
TCGA-24-1428	22	39818898	39915642	-0.658	1	35	9.61E-44	del	96,745	focal	22q
TCGA-24-1428	22	40068355	49357489	-0.456	1	604	1.14E-10	del	9,289,135	large-scale	22q
TCGA-24-1428	22	49359667	49365506	0.790	1	5	2.32E-09	amp	5,840	focal	22q
TCGA-24-1428	22	49387094	49584105	-0.580	1	16	0.00E+00	del	197,012	focal	22q
TCGA-24-1428	X	140738	15407647	-1.182	3	529	2.65E-03	del	15,266,910	large-scale	Xp
TCGA-24-1428	X	15418965	15419139	0.702	1	2	1.15E-06	amp	175	focal	Xp
TCGA-24-1428	X	15436217	43022946	-0.693	1	1,194	0.00E+00	del	27,586,730	large-scale	Xp
TCGA-24-1428	X	43151595	48964299	0.716	4	542	1.52E-08	amp	5,812,705	focal	Xp
TCGA-24-1428	X	49044496	49257600	-0.465	1	20	6.35E-25	del	213,105	focal	Xp
TCGA-24-1428	X	86567216	86777058	0.813	1	11	1.97E-36	amp	209,843	focal	Xq
TCGA-24-1428	X	86806219	101467767	-1.762	2	315	2.83E-21	del	14,661,549	focal	Xq
TCGA-24-1428	X	101501970	101511063	0.340	1	7	2.19E-13	amp	9,094	focal	Xq
TCGA-24-1428	X	101655365	106660091	-0.777	1	238	1.58E-05	del	5,004,727	focal	Xq
TCGA-24-1428	X	106705912	133612473	-1.409	5	1,208	1.40E-08	del	26,906,562	large-scale	Xq
TCGA-24-1428	X	133733593	134775560	0.353	1	101	1.65E-24	amp	1,041,968	focal	Xq
TCGA-24-1428	X	134790960	134794943	-1.640	1	3	2.67E-19	del	3,984	focal	Xq
TCGA-24-1428	X	142423985	154892587	-0.428	1	601	0.00E+00	del	12,468,603	focal	Xq
TCGA-24-1435	1	3246	735164	-0.515	1	8	4.17E-08	del	731,919	focal	1p
TCGA-24-1435	1	798716	1470007	0.547	1	13	4.26E-15	amp	671,292	focal	1p
TCGA-24-1435	1	1489818	13141265	-0.787	3	884	4.02E-05	del	11,651,448	focal	1p
TCGA-24-1435	1	13253325	19457428	-1.445	2	536	6.82E-08	del	6,204,104	focal	1p

TCGA-24-1435	1	19466041	19468194	1.203	1	4	7.32E-13	amp	2,154	focal	1p
TCGA-24-1435	1	19469490	21361113	-0.628	2	158	1.84E-17	del	1,891,624	focal	1p
TCGA-24-1435	1	21878294	22011479	-0.950	1	25	5.06E-33	del	133,186	focal	1p
TCGA-24-1435	1	22205799	30472021	-0.852	4	842	5.07E-06	del	8,266,223	focal	1p
TCGA-24-1435	1	30559997	65098151	1.053	13	2,974	2.78E-06	amp	34,538,155	large-scale	1p
TCGA-24-1435	1	90950638	90955103	0.949	1	4	3.43E-10	amp	4,466	focal	1p
TCGA-24-1435	1	91131024	109361455	-0.252	1	877	2.92E-53	del	18,230,432	focal	1p
TCGA-24-1435	1	109419961	109840140	0.687	2	102	3.84E-13	amp	420,180	focal	1p
TCGA-24-1435	1	109973969	110105741	1.064	2	40	2.62E-06	amp	131,773	focal	1p
TCGA-24-1435	1	112120060	112186583	0.594	1	6	3.45E-06	amp	66,524	focal	1p
TCGA-24-1435	1	113032920	113070592	0.760	1	24	1.25E-43	amp	37,673	focal	1p
TCGA-24-1435	1	114248627	114255122	0.630	1	6	6.18E-05	amp	6,496	focal	1p
TCGA-24-1435	1	116336017	118958389	-0.885	1	212	1.10E-156	del	2,622,373	focal	1p
TCGA-24-1435	1	120729828	120826081	0.625	1	9	2.25E-10	amp	96,254	focal	1p
TCGA-24-1435	1	120830800	142512323	-0.300	1	71	1.72E-50	del	21,681,524	focal	1q
TCGA-24-1435	1	142534614	149820550	0.955	9	824	1.72E-05	amp	7,285,937	focal	1q
TCGA-24-1435	1	149922266	172208024	1.111	7	2,428	4.05E-06	amp	22,285,759	focal	1q
TCGA-24-1435	1	172213946	172220050	-0.892	1	7	5.97E-08	del	6,105	focal	1q
TCGA-24-1435	1	178402146	178523898	0.699	1	20	7.71E-51	amp	121,753	focal	1q
TCGA-24-1435	1	199144772	206382109	1.026	3	1,017	8.86E-11	amp	7,237,338	focal	1q
TCGA-24-1435	1	206450093	210626622	-0.643	2	209	1.27E-11	del	4,176,530	focal	1q
TCGA-24-1435	1	210978184	224043499	-1.115	3	622	1.05E-04	del	13,065,316	focal	1q
TCGA-24-1435	1	224110775	224896147	-0.634	1	80	2.15E-15	del	785,373	focal	1q
TCGA-24-1435	1	225265075	225908443	-1.096	1	51	1.12E-30	del	643,369	focal	1q
TCGA-24-1435	1	226852981	228438414	-0.884	1	81	6.66E-15	del	1,585,434	focal	1q
TCGA-24-1435	1	228579728	234966888	-0.805	1	476	1.82E-02	del	6,387,161	focal	1q
TCGA-24-1435	1	234977481	247177609	-0.883	1	615	0.00E+00	del	12,200,129	focal	1q
TCGA-24-1435	2	31395	12797690	0.563	1	465	1.01E-142	amp	12,766,296	focal	2p
TCGA-24-1435	2	13472293	20069168	-0.398	1	191	4.92E-09	del	6,596,876	focal	2p
TCGA-24-1435	2	20096224	20303075	0.324	1	11	8.48E-09	amp	206,852	focal	2p
TCGA-24-1435	2	20314639	20390366	-0.506	1	18	5.62E-08	del	75,728	focal	2p
TCGA-24-1435	2	21117150	21118594	-0.733	1	2	1.90E-13	del	1,445	focal	2p
TCGA-24-1435	2	21438558	23474861	0.437	1	4	4.59E-03	amp	2,036,304	focal	2p
TCGA-24-1435	2	23828329	24075919	-0.398	1	37	1.05E-10	del	247,591	focal	2p
TCGA-24-1435	2	24089540	24100384	0.824	1	7	1.28E-12	amp	10,845	focal	2p

TCGA-24-1435	2	24898680	24948633	0.650	1	10	3.07E-05	amp	49,954	focal	2p
TCGA-24-1435	2	26520381	27512939	0.800	7	175	6.56E-05	amp	992,559	focal	2p
TCGA-24-1435	2	28374418	28800500	0.758	1	62	6.14E-16	amp	426,083	focal	2p
TCGA-24-1435	2	29074382	29146862	0.868	1	19	1.48E-23	amp	72,481	focal	2p
TCGA-24-1435	2	29283359	29396834	0.750	1	17	2.16E-23	amp	113,476	focal	2p
TCGA-24-1435	2	37307982	37318217	0.501	1	5	6.06E-07	amp	10,236	focal	2p
TCGA-24-1435	2	37322074	38666141	-0.279	1	71	1.44E-09	del	1,344,068	focal	2p
TCGA-24-1435	2	38671918	38813922	0.417	1	9	6.65E-14	amp	142,005	focal	2p
TCGA-24-1435	2	38825543	38829130	-0.773	1	5	1.19E-04	del	3,588	focal	2p
TCGA-24-1435	2	42843482	43400909	0.459	1	20	4.88E-19	amp	557,428	focal	2p
TCGA-24-1435	2	43424662	43900282	-0.265	1	72	2.79E-14	del	475,621	focal	2p
TCGA-24-1435	2	43903295	43969104	0.361	1	16	2.49E-15	amp	65,810	focal	2p
TCGA-24-1435	2	43970167	44852517	-0.271	1	69	5.89E-08	del	882,351	focal	2p
TCGA-24-1435	2	45022601	45087236	0.522	1	4	1.82E-09	amp	64,636	focal	2p
TCGA-24-1435	2	45089177	45666079	-0.404	1	19	1.56E-08	del	576,903	focal	2p
TCGA-24-1435	2	46656520	46839046	-0.365	1	12	4.27E-20	del	182,527	focal	2p
TCGA-24-1435	2	46985855	47210386	0.587	1	24	6.14E-23	amp	224,532	focal	2p
TCGA-24-1435	2	60540873	60543096	1.476	1	5	3.93E-20	amp	2,224	focal	2p
TCGA-24-1435	2	71561392	72259958	0.492	1	54	2.33E-26	amp	698,567	focal	2p
TCGA-24-1435	2	72369377	72906404	-0.430	1	20	2.00E-36	del	537,028	focal	2p
TCGA-24-1435	2	72968834	73450568	0.662	1	48	3.10E-15	amp	481,735	focal	2p
TCGA-24-1435	2	84904456	84912388	0.885	1	3	2.29E-09	amp	7,933	focal	2p
TCGA-24-1435	2	84919474	85182915	-0.258	1	13	2.42E-14	del	263,442	focal	2p
TCGA-24-1435	2	85342524	86535630	0.645	3	173	2.98E-08	amp	1,193,107	focal	2p
TCGA-24-1435	2	86537038	86555276	-1.035	1	5	5.08E-08	del	18,239	focal	2p
TCGA-24-1435	2	91042330	91206640	0.991	3	27	4.76E-03	amp	164,311	focal	2p
TCGA-24-1435	2	95306771	95413286	0.915	1	16	7.36E-18	amp	106,516	focal	2q
TCGA-24-1435	2	96153194	96166774	1.038	1	7	2.53E-23	amp	13,581	focal	2q
TCGA-24-1435	2	106079583	106087517	0.883	1	4	1.61E-07	amp	7,935	focal	2q
TCGA-24-1435	2	108893591	109616250	0.528	1	14	8.66E-07	amp	722,660	focal	2q
TCGA-24-1435	2	110193585	110202154	0.939	1	3	2.82E-08	amp	8,570	focal	2q
TCGA-24-1435	2	113666147	113667050	0.949	1	2	4.95E-13	amp	904	focal	2q
TCGA-24-1435	2	113669598	113674947	-0.367	1	7	6.27E-07	del	5,350	focal	2q
TCGA-24-1435	2	113694112	113883286	0.484	1	8	4.18E-10	amp	189,175	focal	2q
TCGA-24-1435	2	113911709	113974630	-0.271	1	18	1.52E-09	del	62,922	focal	2q

TCGA-24-1435	2	114036993	114132159	0.361	1	12	1.94E-05	amp	95,167	focal	2q
TCGA-24-1435	2	119442962	119736878	0.570	1	18	3.31E-05	amp	293,917	focal	2q
TCGA-24-1435	2	119776273	119813620	-0.253	1	6	9.22E-06	del	37,348	focal	2q
TCGA-24-1435	2	119841566	119968322	0.365	1	16	2.53E-12	amp	126,757	focal	2q
TCGA-24-1435	2	120078591	120766946	-0.263	1	65	3.72E-27	del	688,356	focal	2q
TCGA-24-1435	2	120823102	121754990	0.535	1	34	4.54E-10	amp	931,889	focal	2q
TCGA-24-1435	2	128039136	128128429	1.681	3	23	7.66E-07	amp	89,294	focal	2q
TCGA-24-1435	2	128344697	128347599	0.899	1	2	6.57E-04	amp	2,903	focal	2q
TCGA-24-1435	2	130610064	130768278	0.983	1	33	1.88E-18	amp	158,215	focal	2q
TCGA-24-1435	2	131953144	132006954	0.872	1	15	4.01E-12	amp	53,811	focal	2q
TCGA-24-1435	2	132733279	132747703	1.367	1	6	2.13E-18	amp	14,425	focal	2q
TCGA-24-1435	2	147061822	155834232	-0.460	1	366	3.07E-217	del	8,772,411	focal	2q
TCGA-24-1435	2	156048355	162542260	0.337	1	357	5.60E-204	amp	6,493,906	focal	2q
TCGA-24-1435	2	162557832	163010666	-0.842	1	83	4.08E-203	del	452,835	focal	2q
TCGA-24-1435	2	163068996	170389114	0.568	2	476	3.46E-13	amp	7,320,119	focal	2q
TCGA-24-1435	2	196286200	197364073	-0.560	1	147	3.10E-07	del	1,077,874	focal	2q
TCGA-24-1435	2	197381934	218839973	-0.418	1	1,309	1.95E-88	del	21,458,040	focal	2q
TCGA-24-1435	2	218840237	219013462	0.428	1	53	8.22E-24	amp	173,226	focal	2q
TCGA-24-1435	2	219021913	219166841	-0.496	1	29	2.18E-11	del	144,929	focal	2q
TCGA-24-1435	2	219783829	219856342	0.700	2	33	1.01E-02	amp	72,514	focal	2q
TCGA-24-1435	2	220023927	220110506	0.583	1	35	1.32E-07	amp	86,580	focal	2q
TCGA-24-1435	2	220128826	220214518	0.960	3	34	6.43E-07	amp	85,693	focal	2q
TCGA-24-1435	2	220256916	237070489	-0.606	2	905	1.55E-04	del	16,813,574	focal	2q
TCGA-24-1435	2	238605439	238917707	0.689	1	51	1.24E-07	amp	312,269	focal	2q
TCGA-24-1435	2	239641273	242712949	1.174	5	185	1.00E-05	amp	3,071,677	focal	2q
TCGA-24-1435	3	336325	8769576	0.731	2	241	2.07E-11	amp	8,433,252	focal	3p
TCGA-24-1435	3	8975367	11876014	0.861	1	336	3.55E-10	amp	2,900,648	focal	3p
TCGA-24-1435	3	11897880	14590857	1.344	5	235	1.76E-03	amp	2,692,978	focal	3p
TCGA-24-1435	3	14773842	14948938	0.624	1	20	7.52E-18	amp	175,097	focal	3p
TCGA-24-1435	3	38015839	38147919	0.624	1	44	2.15E-16	amp	132,081	focal	3p
TCGA-24-1435	3	42713182	42725251	1.048	1	6	2.11E-10	amp	12,070	focal	3p
TCGA-24-1435	3	44462865	44586192	0.538	1	16	1.32E-08	amp	123,328	focal	3p
TCGA-24-1435	3	44843825	44847342	0.849	1	5	2.60E-06	amp	3,518	focal	3p
TCGA-24-1435	3	44913123	44927246	0.870	1	6	2.08E-07	amp	14,124	focal	3p
TCGA-24-1435	3	47078407	47139378	-0.455	1	15	3.84E-22	del	60,972	focal	3p

TCGA-24-1435	3	47244948	47352851	0.583	1	25	1.53E-06	amp	107,904	focal	3p
TCGA-24-1435	3	47356859	47360527	-0.319	1	5	1.49E-04	del	3,669	focal	3p
TCGA-24-1435	3	47412391	47589020	0.549	1	29	2.25E-10	amp	176,630	focal	3p
TCGA-24-1435	3	47754398	49728224	0.821	3	357	1.51E-05	amp	1,973,827	focal	3p
TCGA-24-1435	3	49745065	50660162	0.707	1	176	4.46E-34	amp	915,098	focal	3p
TCGA-24-1435	3	51671310	52416392	0.916	2	153	2.22E-04	amp	745,083	focal	3p
TCGA-24-1435	3	52418436	52423288	-0.372	1	4	1.10E-08	del	4,853	focal	3p
TCGA-24-1435	3	52428815	52525298	1.124	2	45	2.83E-08	amp	96,484	focal	3p
TCGA-24-1435	3	52696116	52698181	0.667	1	4	4.38E-05	amp	2,066	focal	3p
TCGA-24-1435	3	52790800	52861403	0.869	1	45	1.15E-59	amp	70,604	focal	3p
TCGA-24-1435	3	120993291	121028143	0.746	1	11	4.80E-14	amp	34,853	focal	3q
TCGA-24-1435	3	122833131	122838498	0.620	1	7	1.33E-17	amp	5,368	focal	3q
TCGA-24-1435	3	127683855	130732204	0.977	2	248	1.53E-04	amp	3,048,350	focal	3q
TCGA-24-1435	3	130734906	130787355	0.940	1	22	3.67E-13	amp	52,450	focal	3q
TCGA-24-1435	3	131843148	131850689	0.839	1	4	5.55E-07	amp	7,542	focal	3q
TCGA-24-1435	3	139656552	139675507	0.726	1	17	6.46E-20	amp	18,956	focal	3q
TCGA-24-1435	3	142946560	143022419	0.455	1	9	2.63E-07	amp	75,860	focal	3q
TCGA-24-1435	3	151183424	151183769	2.069	1	2	5.09E-20	amp	346	focal	3q
TCGA-24-1435	3	151184774	166388168	-0.286	1	547	0.00E+00	del	15,203,395	focal	3q
TCGA-24-1435	3	166802763	175503351	0.636	1	393	1.21E-54	amp	8,700,589	focal	3q
TCGA-24-1435	3	175577868	178254132	-0.287	1	30	3.46E-45	del	2,676,265	focal	3q
TCGA-24-1435	3	178497426	199330863	1.042	9	1,396	2.18E-06	amp	20,833,438	focal	3q
TCGA-24-1435	4	43116	54658	-0.893	1	3	1.48E-04	del	11,543	focal	4p
TCGA-24-1435	4	75398	6761691	0.645	4	536	2.18E-07	amp	6,686,294	focal	4p
TCGA-24-1435	4	6975857	9878642	0.493	1	175	1.19E-113	amp	2,902,786	focal	4p
TCGA-24-1435	4	48930072	49004081	0.493	1	5	6.65E-10	amp	74,010	focal	4p
TCGA-24-1435	4	49013667	49206726	-0.593	1	8	8.58E-03	del	193,060	focal	4p
TCGA-24-1435	4	54570813	54609811	-0.806	1	3	2.04E-11	del	38,999	focal	4q
TCGA-24-1435	4	76338998	77335600	0.513	1	140	0.00E+00	amp	996,603	focal	4q
TCGA-24-1435	4	77449153	100096092	-0.839	1	988	5.46E-50	del	22,646,940	focal	4q
TCGA-24-1435	4	100179353	143411054	-1.099	4	1,539	2.31E-06	del	43,231,702	large-scale	4q
TCGA-24-1435	4	151388143	151393753	1.754	1	4	1.05E-32	amp	5,611	focal	4q
TCGA-24-1435	5	111171	4298253	0.937	1	168	2.46E-46	amp	4,187,083	focal	5p
TCGA-24-1435	5	5199185	6655292	-0.404	1	41	2.60E-04	del	1,456,108	focal	5p
TCGA-24-1435	5	6657064	6659769	0.311	1	5	7.65E-05	amp	2,706	focal	5p

TCGA-24-1435	5	6662761	10501212	-0.369	1	148	4.95E-12	del	3,838,452	focal	5p
TCGA-24-1435	5	10502916	11045644	0.373	1	12	1.23E-08	amp	542,729	focal	5p
TCGA-24-1435	5	11070934	21232497	-0.307	1	263	3.80E-15	del	10,161,564	focal	5p
TCGA-24-1435	5	21495332	21537432	0.721	1	8	1.56E-04	amp	42,101	focal	5p
TCGA-24-1435	5	38466883	38499449	0.759	1	11	5.46E-11	amp	32,567	focal	5p
TCGA-24-1435	5	43481846	53503219	-0.550	1	194	7.43E-05	del	10,021,374	focal	5p
TCGA-24-1435	5	53731412	53787312	0.321	1	3	2.10E-06	amp	55,901	focal	5q
TCGA-24-1435	5	53787485	71689681	-1.418	3	785	2.49E-03	del	17,902,197	focal	5q
TCGA-24-1435	5	72056856	92629063	-0.937	1	889	1.15E-07	del	20,572,208	focal	5q
TCGA-24-1435	5	92949355	92954835	0.660	1	2	7.39E-14	amp	5,481	focal	5q
TCGA-24-1435	5	93044071	96731530	-0.960	1	253	4.38E-207	del	3,687,460	focal	5q
TCGA-24-1435	5	131317663	131922727	0.301	1	76	2.57E-12	amp	605,065	focal	5q
TCGA-24-1435	5	131939151	132114296	-0.329	1	37	3.56E-11	del	175,146	focal	5q
TCGA-24-1435	5	132116392	132128746	0.768	1	6	2.05E-11	amp	12,355	focal	5q
TCGA-24-1435	5	132588606	132967214	0.542	1	10	1.90E-05	amp	378,609	focal	5q
TCGA-24-1435	5	133786321	133942206	0.616	1	11	9.48E-05	amp	155,886	focal	5q
TCGA-24-1435	5	138735514	139474600	0.573	1	56	1.53E-05	amp	739,087	focal	5q
TCGA-24-1435	5	139488077	139662510	-0.268	1	6	2.60E-07	del	174,434	focal	5q
TCGA-24-1435	5	139694180	139732359	0.360	1	14	4.77E-13	amp	38,180	focal	5q
TCGA-24-1435	5	139795808	139901770	-0.326	1	31	5.28E-30	del	105,963	focal	5q
TCGA-24-1435	5	139908467	140032917	0.530	1	37	9.74E-06	amp	124,451	focal	5q
TCGA-24-1435	5	140036163	140053190	0.552	1	9	1.93E-03	amp	17,028	focal	5q
TCGA-24-1435	5	140241820	140244074	-1.194	1	4	1.25E-19	del	2,255	focal	5q
TCGA-24-1435	5	171465126	171516418	0.943	1	7	1.62E-05	amp	51,293	focal	5q
TCGA-24-1435	5	175924891	176267896	0.698	1	46	1.45E-09	amp	343,006	focal	5q
TCGA-24-1435	5	176401199	176423905	0.495	1	5	5.51E-10	amp	22,707	focal	5q
TCGA-24-1435	5	176648196	177112555	0.498	1	98	3.82E-08	amp	464,360	focal	5q
TCGA-24-1435	5	177236174	177238698	-0.829	1	3	9.66E-07	del	2,525	focal	5q
TCGA-24-1435	5	177241819	178346328	0.692	2	94	5.42E-05	amp	1,104,510	focal	5q
TCGA-24-1435	5	180407731	180654590	1.600	2	29	1.48E-10	amp	246,860	focal	5q
TCGA-24-1435	6	85224	498681	0.592	1	23	3.26E-05	amp	413,458	focal	6p
TCGA-24-1435	6	600868	712941	-0.972	1	4	8.83E-09	del	112,074	focal	6p
TCGA-24-1435	6	713069	3985847	0.676	3	104	1.06E-05	amp	3,272,779	focal	6p
TCGA-24-1435	6	4022352	27532350	0.654	2	1,007	3.44E-34	amp	23,509,999	large-scale	6p
TCGA-24-1435	6	27899811	27914043	0.984	1	6	1.28E-08	amp	14,233	focal	6p

TCGA-24-1435	6	30406384	30420994	0.844	1	5	4.37E-05	amp	14,611	focal	6p
TCGA-24-1435	6	30561645	33280796	0.706	3	576	3.10E-07	amp	2,719,152	focal	6p
TCGA-24-1435	6	33339040	34651833	0.898	5	161	1.61E-05	amp	1,312,794	focal	6p
TCGA-24-1435	6	41426173	41728838	0.934	1	13	2.77E-17	amp	302,666	focal	6p
TCGA-24-1435	6	41813293	41852523	0.644	1	15	1.04E-09	amp	39,231	focal	6p
TCGA-24-1435	6	42575257	42745635	-0.672	1	30	1.08E-26	del	170,379	focal	6p
TCGA-24-1435	6	43328350	43334751	0.956	1	6	2.51E-09	amp	6,402	focal	6p
TCGA-24-1435	6	44210275	44225841	0.993	1	11	5.23E-08	amp	15,567	focal	6p
TCGA-24-1435	6	44418669	100130378	-0.528	1	2,091	1.36E-17	del	55,711,710	large-scale	6q
TCGA-24-1435	6	100163333	100163679	0.900	1	2	7.59E-08	amp	347	focal	6q
TCGA-24-1435	6	100475283	107931365	-0.563	1	211	2.32E-08	del	7,456,083	focal	6q
TCGA-24-1435	6	108299333	109870318	-0.515	1	109	2.66E-19	del	1,570,986	focal	6q
TCGA-24-1435	6	109871625	109904653	0.290	1	14	2.81E-39	amp	33,029	focal	6q
TCGA-24-1435	6	109908786	160428903	-1.289	3	2,456	3.79E-30	del	50,520,118	large-scale	6q
TCGA-24-1435	6	160470932	167373106	-0.529	1	271	6.42E-09	del	6,902,175	focal	6q
TCGA-24-1435	6	168040194	168113246	-0.781	1	21	7.20E-13	del	73,053	focal	6q
TCGA-24-1435	6	168690348	168808922	-0.713	1	7	7.41E-12	del	118,575	focal	6q
TCGA-24-1435	6	169362089	169390273	0.895	1	9	8.55E-14	amp	28,185	focal	6q
TCGA-24-1435	6	169724780	170790929	-0.404	1	82	0.00E+00	del	1,066,150	focal	6q
TCGA-24-1435	7	54386	5233214	-0.259	1	200	1.52E-02	del	5,178,829	focal	7p
TCGA-24-1435	7	5235750	5319942	0.513	1	6	2.35E-05	amp	84,193	focal	7p
TCGA-24-1435	7	5322115	5566828	-0.372	1	11	2.21E-09	del	244,714	focal	7p
TCGA-24-1435	7	5609347	5609875	1.057	1	3	4.02E-56	amp	529	focal	7p
TCGA-24-1435	7	5628913	30639610	-0.754	1	1,136	2.31E-44	del	25,010,698	large-scale	7p
TCGA-24-1435	7	31336781	45114758	-0.748	1	746	4.71E-239	del	13,777,978	focal	7p
TCGA-24-1435	7	62600257	62733623	0.980	1	9	1.85E-19	amp	133,367	focal	7q
TCGA-24-1435	7	65188984	65217336	1.123	1	6	1.90E-09	amp	28,353	focal	7q
TCGA-24-1435	7	65613855	65709172	0.918	1	13	5.48E-07	amp	95,318	focal	7q
TCGA-24-1435	7	76494051	97661455	-0.560	1	1,017	7.27E-65	del	21,167,405	large-scale	7q
TCGA-24-1435	7	98443725	98447498	0.995	1	3	7.05E-14	amp	3,774	focal	7q
TCGA-24-1435	7	99538213	99605825	0.522	1	31	5.43E-13	amp	67,613	focal	7q
TCGA-24-1435	7	99852406	100396464	0.465	1	152	1.70E-09	amp	544,059	focal	7q
TCGA-24-1435	7	100450026	100469867	-0.558	1	9	1.49E-06	del	19,842	focal	7q
TCGA-24-1435	7	100477773	102096456	0.274	1	144	7.97E-84	amp	1,618,684	focal	7q
TCGA-24-1435	7	102131010	107405553	-0.464	1	441	3.81E-09	del	5,274,544	focal	7q

TCGA-24-1435	7	107408126	107408525	1.274	1	2	1.55E-12	amp	400	focal	7q
TCGA-24-1435	7	107413631	127011362	-0.523	1	606	3.81E-12	del	19,597,732	focal	7q
TCGA-24-1435	7	127016346	127038594	0.315	1	9	5.83E-09	amp	22,249	focal	7q
TCGA-24-1435	7	127040152	127457629	-0.323	1	26	2.99E-20	del	417,478	focal	7q
TCGA-24-1435	7	127508548	127679074	0.764	1	9	2.68E-09	amp	170,527	focal	7q
TCGA-24-1435	7	128005129	128007192	-1.144	1	4	1.81E-06	del	2,064	focal	7q
TCGA-24-1435	7	130839459	134730652	0.425	1	195	5.08E-10	amp	3,891,194	focal	7q
TCGA-24-1435	7	134733276	134750350	-0.444	1	6	1.41E-11	del	17,075	focal	7q
TCGA-24-1435	7	134757255	149203514	1.130	9	981	2.38E-04	amp	14,446,260	focal	7q
TCGA-24-1435	7	150068636	150119348	0.500	1	6	7.46E-08	amp	50,713	focal	7q
TCGA-24-1435	7	150184376	150566087	0.984	3	78	9.06E-04	amp	381,712	focal	7q
TCGA-24-1435	7	150683694	150765917	0.746	1	11	5.44E-14	amp	82,224	focal	7q
TCGA-24-1435	7	158517222	158595345	0.741	1	10	0.00E+00	amp	78,124	focal	7q
TCGA-24-1435	8	7181878	7263774	0.745	1	15	7.01E-19	amp	81,897	focal	8p
TCGA-24-1435	8	7785805	7787083	-2.200	1	3	9.88E-12	del	1,279	focal	8p
TCGA-24-1435	8	12441908	21938839	-0.824	1	354	7.27E-46	del	9,496,932	focal	8p
TCGA-24-1435	8	22158325	28922319	-0.660	1	553	1.45E-56	del	6,763,995	focal	8p
TCGA-24-1435	8	31045282	31068681	-0.775	1	9	2.28E-10	del	23,400	focal	8p
TCGA-24-1435	8	38390369	38416882	0.722	1	13	2.80E-17	amp	26,514	focal	8p
TCGA-24-1435	8	41506749	41909260	0.594	1	50	1.61E-19	amp	402,512	focal	8p
TCGA-24-1435	8	47464047	47466446	1.043	1	7	1.46E-33	amp	2,400	focal	8q
TCGA-24-1435	8	64211303	67590383	1.066	3	80	2.63E-07	amp	3,379,081	focal	8q
TCGA-24-1435	8	82358021	87735147	-0.555	1	206	1.27E-05	del	5,377,127	focal	8q
TCGA-24-1435	8	87807587	89568009	-0.681	1	34	6.28E-51	del	1,760,423	focal	8q
TCGA-24-1435	8	95987422	146195752	1.818	8	2,157	1.06E-05	amp	50,208,331	large-scale	8q
TCGA-24-1435	9	19824	33359703	-0.148	1	1,218	9.43E-19	neutral	33,339,880	large-scale	9p
TCGA-24-1435	9	33374693	33439648	1.206	1	6	8.54E-12	amp	64,956	focal	9p
TCGA-24-1435	9	33562246	33608008	0.912	1	4	1.45E-17	amp	45,763	focal	9p
TCGA-24-1435	9	66768964	66971284	0.991	1	10	3.25E-21	amp	202,321	focal	9q
TCGA-24-1435	9	76466919	76470054	0.546	1	4	2.10E-07	amp	3,136	focal	9q
TCGA-24-1435	9	76632285	76632596	0.515	1	3	1.57E-12	amp	312	focal	9q
TCGA-24-1435	9	99893805	99939365	0.914	1	14	8.92E-51	amp	45,561	focal	9q
TCGA-24-1435	9	114083195	114134812	-0.970	1	5	9.69E-18	del	51,618	focal	9q
TCGA-24-1435	9	125817150	126115844	0.790	1	8	1.15E-04	amp	298,695	focal	9q
TCGA-24-1435	9	126609806	130377073	0.726	4	437	2.19E-07	amp	3,767,268	focal	9q

TCGA-24-1435	9	130378821	130389507	-0.294	1	12	8.19E-12	del	10,687	focal	9q
TCGA-24-1435	9	130390665	140190956	0.942	8	963	3.33E-09	amp	9,800,292	focal	9q
TCGA-24-1435	10	82886	2130324	-0.664	1	111	4.42E-11	del	2,047,439	focal	10p
TCGA-24-1435	10	3199101	6094619	-0.694	1	150	3.78E-06	del	2,895,519	focal	10p
TCGA-24-1435	10	6143841	6197146	-0.784	1	12	3.50E-05	del	53,306	focal	10p
TCGA-24-1435	10	6374934	17312508	-0.762	1	558	2.43E-09	del	10,937,575	large-scale	10p
TCGA-24-1435	10	17317729	30677910	-0.901	1	633	1.37E-18	del	13,360,182	large-scale	10p
TCGA-24-1435	10	30709173	36851725	-0.937	1	247	2.16E-95	del	6,142,553	focal	10p
TCGA-24-1435	10	39115950	41992253	-0.728	1	18	7.89E-11	del	2,876,304	focal	10p
TCGA-24-1435	10	42915799	42943350	0.811	1	15	3.67E-10	amp	27,552	focal	10q
TCGA-24-1435	10	50493854	50524359	0.944	1	7	1.31E-43	amp	30,506	focal	10q
TCGA-24-1435	10	75165165	75346034	0.620	1	56	1.73E-28	amp	180,870	focal	10q
TCGA-24-1435	10	76487924	76537798	1.044	1	8	1.96E-10	amp	49,875	focal	10q
TCGA-24-1435	10	88380966	88468203	0.984	1	24	3.03E-50	amp	87,238	focal	10q
TCGA-24-1435	10	91486928	91510132	-0.834	1	9	3.54E-39	del	23,205	focal	10q
TCGA-24-1435	10	102722514	103073300	0.737	1	33	1.60E-16	amp	350,787	focal	10q
TCGA-24-1435	10	103329911	103344154	1.009	1	9	1.48E-10	amp	14,244	focal	10q
TCGA-24-1435	10	103531265	104609907	0.813	2	172	4.09E-05	amp	1,078,643	focal	10q
TCGA-24-1435	10	104611630	104640110	-0.317	1	11	1.04E-04	del	28,481	focal	10q
TCGA-24-1435	10	104650197	104676956	0.308	1	6	1.44E-10	amp	26,760	focal	10q
TCGA-24-1435	10	104799228	115975614	-0.821	3	602	1.65E-14	del	11,176,387	focal	10q
TCGA-24-1435	10	116187371	124342803	-1.054	2	503	3.59E-16	del	8,155,433	focal	10q
TCGA-24-1435	10	126438843	126468670	-0.722	1	5	5.97E-14	del	29,828	focal	10q
TCGA-24-1435	11	77102	3788920	-0.677	2	210	1.00E-09	del	3,711,819	focal	11p
TCGA-24-1435	11	3869923	17371024	-0.726	1	969	5.49E-21	del	13,501,102	large-scale	11p
TCGA-24-1435	11	17504342	18642981	-0.770	1	134	8.93E-32	del	1,138,640	focal	11p
TCGA-24-1435	11	18841513	33053464	-0.874	1	469	0.00E+00	del	14,211,952	large-scale	11p
TCGA-24-1435	11	33063017	46347468	0.964	2	441	6.78E-12	amp	13,284,452	large-scale	11p
TCGA-24-1435	11	46364554	46388197	1.010	1	6	7.41E-11	amp	23,644	focal	11p
TCGA-24-1435	11	46658964	46706221	1.022	1	15	1.79E-09	amp	47,258	focal	11p
TCGA-24-1435	11	47315433	47420705	0.755	1	20	1.94E-12	amp	105,273	focal	11p
TCGA-24-1435	11	47550937	47562224	1.253	1	6	9.27E-20	amp	11,288	focal	11p
TCGA-24-1435	11	56705723	57078285	0.594	1	69	9.84E-36	amp	372,563	focal	11q
TCGA-24-1435	11	60238870	62540057	0.599	1	416	2.01E-37	amp	2,301,188	focal	11q
TCGA-24-1435	11	62556344	62933677	-0.347	1	41	1.42E-39	del	377,334	focal	11q

TCGA-24-1435	11	62987302	74832936	0.967	2	1,447	4.58E-15	amp	11,845,635	focal	11q
TCGA-24-1435	11	76473520	76602333	0.824	1	27	2.21E-40	amp	128,814	focal	11q
TCGA-24-1435	11	89232194	89319080	0.595	1	13	2.79E-17	amp	86,887	focal	11q
TCGA-24-1435	11	92207572	92425228	0.401	1	15	4.70E-10	amp	217,657	focal	11q
TCGA-24-1435	11	95144198	95158754	-1.176	1	6	1.69E-16	del	14,557	focal	11q
TCGA-24-1435	11	112774893	113072737	0.615	1	14	2.12E-08	amp	297,845	focal	11q
TCGA-24-1435	11	116332521	117200569	1.028	2	113	9.70E-05	amp	868,049	focal	11q
TCGA-24-1435	11	117991780	118038780	0.764	2	18	4.63E-08	amp	47,001	focal	11q
TCGA-24-1435	11	118130394	118161790	-0.357	1	12	1.17E-10	del	31,397	focal	11q
TCGA-24-1435	11	118209515	118568809	0.580	1	98	9.44E-08	amp	359,295	focal	11q
TCGA-24-1435	11	118686110	118748601	0.887	1	18	2.22E-05	amp	62,492	focal	11q
TCGA-24-1435	11	118778706	118779994	-0.732	1	3	5.09E-10	del	1,289	focal	11q
TCGA-24-1435	11	118795289	119683157	0.854	1	36	2.82E-46	amp	887,869	focal	11q
TCGA-24-1435	11	120036044	120342958	0.439	1	21	3.48E-09	amp	306,915	focal	11q
TCGA-24-1435	11	120357764	120478383	-0.255	1	9	2.15E-08	del	120,620	focal	11q
TCGA-24-1435	11	120481568	120521134	0.942	1	10	1.25E-17	amp	39,567	focal	11q
TCGA-24-1435	11	122901913	122979242	0.734	1	9	1.81E-05	amp	77,330	focal	11q
TCGA-24-1435	11	124255351	124334079	0.720	2	20	4.12E-11	amp	78,729	focal	11q
TCGA-24-1435	11	124334878	124415572	-0.423	1	11	7.69E-08	del	80,695	focal	11q
TCGA-24-1435	11	124451777	124995712	0.378	1	59	6.93E-11	amp	543,936	focal	11q
TCGA-24-1435	11	125001842	125028651	-0.609	1	9	6.66E-07	del	26,810	focal	11q
TCGA-24-1435	12	120366	216357	-0.141	1	23	4.79E-17	neutral	95,992	focal	12p
TCGA-24-1435	12	217157	531414	-1.026	1	50	4.25E-10	del	314,258	focal	12p
TCGA-24-1435	12	642489	1775140	-0.930	1	76	6.57E-25	del	1,132,652	focal	12p
TCGA-24-1435	12	1928413	6824971	-0.718	4	431	1.30E-05	del	4,896,559	focal	12p
TCGA-24-1435	12	6825243	6845339	0.303	1	15	3.58E-23	amp	20,097	focal	12p
TCGA-24-1435	12	6848278	19985575	-1.081	5	1,022	5.33E-06	del	13,137,298	large-scale	12p
TCGA-24-1435	12	19986399	19986859	0.592	1	2	5.68E-13	amp	461	focal	12p
TCGA-24-1435	12	19987037	22728577	-1.071	1	235	2.84E-08	del	2,741,541	focal	12p
TCGA-24-1435	12	23578231	24922568	-0.901	1	28	1.20E-16	del	1,344,338	focal	12p
TCGA-24-1435	12	25038386	30797311	-1.114	3	355	9.33E-08	del	5,758,926	focal	12p
TCGA-24-1435	12	31146369	31160966	-0.799	1	6	5.65E-07	del	14,598	focal	12p
TCGA-24-1435	12	31175444	34294370	-0.836	1	158	4.66E-39	del	3,118,927	focal	12p
TCGA-24-1435	12	36221829	37000035	1.121	2	17	1.47E-13	amp	778,207	focal	12q
TCGA-24-1435	12	37153883	45046802	-0.277	1	382	1.15E-37	del	7,892,920	focal	12q

TCGA-24-1435	12	45047276	45047565	2.675	1	2	1.62E-14	amp	290	focal	12q
TCGA-24-1435	12	46390614	47745368	1.301	3	237	1.95E-14	amp	1,354,755	focal	12q
TCGA-24-1435	12	49870243	53327963	0.712	2	615	1.55E-04	amp	3,457,721	focal	12q
TCGA-24-1435	12	54316669	54437306	0.477	1	28	1.00E-05	amp	120,638	focal	12q
TCGA-24-1435	12	54483521	54863777	0.494	1	92	3.93E-05	amp	380,257	focal	12q
TCGA-24-1435	12	54864734	54867062	-0.389	1	3	2.64E-09	del	2,329	focal	12q
TCGA-24-1435	12	54886228	56460707	1.821	2	353	1.44E-19	amp	1,574,480	focal	12q
TCGA-24-1435	12	70342733	70344363	1.427	1	2	7.00E-11	amp	1,631	focal	12q
TCGA-24-1435	12	70354163	94854223	-0.272	1	836	1.72E-13	del	24,500,061	large-scale	12q
TCGA-24-1435	12	94870504	94880153	0.819	1	6	4.46E-31	amp	9,650	focal	12q
TCGA-24-1435	12	108496956	108830746	0.738	1	37	4.20E-27	amp	333,791	focal	12q
TCGA-24-1435	12	109806091	110368830	0.649	1	35	7.91E-06	amp	562,740	focal	12q
TCGA-24-1435	12	110431715	110476286	-0.481	1	10	1.54E-04	del	44,572	focal	12q
TCGA-24-1435	12	111091639	111105012	1.175	1	6	1.88E-11	amp	13,374	focal	12q
TCGA-24-1435	12	111924872	120471609	0.872	3	649	1.04E-06	amp	8,546,738	focal	12q
TCGA-24-1435	12	120563224	120780718	0.842	1	26	4.01E-17	amp	217,495	focal	12q
TCGA-24-1435	12	121626065	121663446	-0.542	1	20	1.30E-22	del	37,382	focal	12q
TCGA-24-1435	12	121985797	131837187	0.648	4	511	2.38E-03	amp	9,851,391	focal	12q
TCGA-24-1435	12	131841243	132288687	-0.496	1	55	0.00E+00	del	447,445	focal	12q
TCGA-24-1435	13	17940185	18611416	-0.737	1	41	1.81E-06	del	671,232	focal	13q
TCGA-24-1435	13	18650172	18859814	-0.862	1	28	2.12E-06	del	209,643	focal	13q
TCGA-24-1435	13	18866069	18867283	0.413	1	4	1.70E-09	amp	1,215	focal	13q
TCGA-24-1435	13	18869856	20142934	-0.929	1	127	3.24E-03	del	1,273,079	focal	13q
TCGA-24-1435	13	20209762	28973034	-0.824	1	515	6.38E-05	del	8,763,273	focal	13q
TCGA-24-1435	13	29239159	109206429	-0.917	1	2,385	1.85E-28	del	79,967,271	large-scale	13q
TCGA-24-1435	13	109758481	109758633	4.133	1	2	2.30E-28	amp	153	focal	13q
TCGA-24-1435	13	113769082	113810934	1.162	1	4	4.38E-07	amp	41,853	focal	13q
TCGA-24-1435	13	113857203	114107190	-0.339	1	26	0.00E+00	del	249,988	focal	13q
TCGA-24-1435	14	18184303	18187945	-0.800	1	4	1.46E-82	del	3,643	focal	14q
TCGA-24-1435	14	73258952	73275808	0.984	1	9	1.56E-07	amp	16,857	focal	14q
TCGA-24-1435	14	74300278	74317699	-0.733	1	5	1.04E-07	del	17,422	focal	14q
TCGA-24-1435	14	92463462	92674002	0.779	1	10	1.11E-13	amp	210,541	focal	14q
TCGA-24-1435	14	92719183	92722267	-0.698	1	3	1.40E-07	del	3,085	focal	14q
TCGA-24-1435	14	100460758	100529100	-0.993	1	39	2.19E-39	del	68,343	focal	14q
TCGA-24-1435	14	100558033	100565650	0.521	1	6	5.24E-05	amp	7,618	focal	14q

TCGA-24-1435	14	100568043	102474127	-0.304	1	150	1.52E-09	del	1,906,085	focal	14q
TCGA-24-1435	14	102475738	102495673	1.089	1	4	3.39E-10	amp	19,936	focal	14q
TCGA-24-1435	14	102498997	104132436	-0.346	1	111	2.25E-07	del	1,633,440	focal	14q
TCGA-24-1435	14	104275696	104485825	0.337	1	21	9.74E-03	amp	210,130	focal	14q
TCGA-24-1435	14	104486237	104488721	-0.887	1	5	6.37E-15	del	2,485	focal	14q
TCGA-24-1435	14	104489164	105542052	0.889	1	59	3.27E-87	amp	1,052,889	focal	14q
TCGA-24-1435	14	105548929	106353668	-0.379	1	88	0.00E+00	del	804,740	focal	14q
TCGA-24-1435	15	18704467	19092728	0.761	2	29	1.67E-03	amp	388,262	focal	15q
TCGA-24-1435	15	19093592	19093809	-1.348	1	2	2.80E-04	del	218	focal	15q
TCGA-24-1435	15	20242270	20243512	-0.894	1	3	4.54E-03	del	1,243	focal	15q
TCGA-24-1435	15	22966777	23040044	0.899	1	43	6.68E-38	amp	73,268	focal	15q
TCGA-24-1435	15	26747921	26763777	0.809	1	8	6.15E-06	amp	15,857	focal	15q
TCGA-24-1435	15	27177841	27184949	1.880	1	2	4.38E-09	amp	7,109	focal	15q
TCGA-24-1435	15	32872602	38297848	-1.479	3	220	7.91E-09	del	5,425,247	focal	15q
TCGA-24-1435	15	38444346	38497819	-0.553	1	24	4.82E-06	del	53,474	focal	15q
TCGA-24-1435	15	38545365	39600051	-0.557	1	170	7.78E-17	del	1,054,687	focal	15q
TCGA-24-1435	15	39748158	39879044	-0.985	1	26	1.05E-17	del	130,887	focal	15q
TCGA-24-1435	15	40245004	40466958	-0.871	1	57	2.52E-13	del	221,955	focal	15q
TCGA-24-1435	15	40482967	41366866	-0.530	2	171	1.98E-12	del	883,900	focal	15q
TCGA-24-1435	15	41371415	41372891	1.554	1	3	4.76E-62	amp	1,477	focal	15q
TCGA-24-1435	15	41381526	58132466	-0.297	1	1,403	3.76E-69	del	16,750,941	large-scale	15q
TCGA-24-1435	15	58427014	58435196	0.898	1	7	6.63E-13	amp	8,183	focal	15q
TCGA-24-1435	15	63408177	63490550	0.595	1	25	5.40E-13	amp	82,374	focal	15q
TCGA-24-1435	15	63985324	64007629	0.653	1	6	1.84E-05	amp	22,306	focal	15q
TCGA-24-1435	15	64644475	65249760	0.824	1	8	1.59E-12	amp	605,286	focal	15q
TCGA-24-1435	15	66276608	66444061	0.713	1	37	2.31E-14	amp	167,454	focal	15q
TCGA-24-1435	15	69817006	69844266	0.657	1	6	8.05E-24	amp	27,261	focal	15q
TCGA-24-1435	15	69850288	72490645	-0.560	5	316	1.67E-09	del	2,640,358	focal	15q
TCGA-24-1435	15	72493727	72528459	0.393	1	9	5.77E-06	amp	34,733	focal	15q
TCGA-24-1435	15	72529378	73349369	-0.345	1	96	3.61E-05	del	819,992	focal	15q
TCGA-24-1435	15	73367442	73373723	0.696	1	5	9.51E-08	amp	6,282	focal	15q
TCGA-24-1435	15	73379449	81516089	-0.575	1	606	2.16E-03	del	8,136,641	focal	15q
TCGA-24-1435	15	81581491	87203164	-0.961	3	302	3.67E-07	del	5,621,674	focal	15q
TCGA-24-1435	15	87216158	87249874	0.275	1	8	2.87E-10	amp	33,717	focal	15q
TCGA-24-1435	15	87250701	87651581	-0.679	1	47	2.95E-09	del	400,881	focal	15q

TCGA-24-1435	15	87926749	88129518	-0.705	1	56	2.01E-15	del	202,770	focal	15q
TCGA-24-1435	15	88704066	89225069	-0.812	1	71	1.06E-21	del	521,004	focal	15q
TCGA-24-1435	15	89229235	89249384	1.714	2	11	7.28E-16	amp	20,150	focal	15q
TCGA-24-1435	15	89250602	99592614	-0.599	1	349	2.65E-09	del	10,342,013	focal	15q
TCGA-24-1435	15	99630452	99634346	0.933	1	3	1.48E-06	amp	3,895	focal	15q
TCGA-24-1435	15	99639299	100333957	-0.658	1	64	0.00E+00	del	694,659	focal	15q
TCGA-24-1435	16	19598	28083	0.788	1	6	2.05E-04	amp	8,486	focal	16p
TCGA-24-1435	16	37294	486768	-0.440	1	35	6.32E-15	del	449,475	focal	16p
TCGA-24-1435	16	640072	11277451	1.125	6	709	6.21E-07	amp	10,637,380	large-scale	16p
TCGA-24-1435	16	30023560	30144407	0.767	1	15	3.08E-08	amp	120,848	focal	16p
TCGA-24-1435	16	30262069	33872966	0.848	4	413	1.82E-05	amp	3,610,898	focal	16p
TCGA-24-1435	16	34177690	45199565	-0.710	2	58	8.77E-06	del	11,021,876	focal	16q
TCGA-24-1435	16	45381781	45400729	-0.869	1	5	1.94E-15	del	18,949	focal	16q
TCGA-24-1435	16	45415676	45520173	0.397	1	12	9.06E-08	amp	104,498	focal	16q
TCGA-24-1435	16	45548084	47969813	-0.363	1	158	3.73E-12	del	2,421,730	focal	16q
TCGA-24-1435	16	47987658	48413840	0.286	1	14	5.78E-09	amp	426,183	focal	16q
TCGA-24-1435	16	48616981	51925815	-0.375	1	163	1.99E-04	del	3,308,835	focal	16q
TCGA-24-1435	16	51950422	51953328	0.752	1	3	4.17E-06	amp	2,907	focal	16q
TCGA-24-1435	16	51954724	56271002	-0.428	1	443	3.11E-12	del	4,316,279	focal	16q
TCGA-24-1435	16	56275292	56318658	0.522	1	13	7.15E-16	amp	43,367	focal	16q
TCGA-24-1435	16	56332978	64983345	-0.591	1	203	1.72E-07	del	8,650,368	focal	16q
TCGA-24-1435	16	64983810	64989840	0.437	1	5	2.28E-05	amp	6,031	focal	16q
TCGA-24-1435	16	64992116	65503328	-0.435	1	59	1.64E-09	del	511,213	focal	16q
TCGA-24-1435	16	65505508	65507297	0.732	1	4	1.53E-04	amp	1,790	focal	16q
TCGA-24-1435	16	65508983	68286322	-0.712	2	417	1.19E-07	del	2,777,340	focal	16q
TCGA-24-1435	16	86235211	86287579	1.524	1	4	1.19E-06	amp	52,369	focal	16q
TCGA-24-1435	17	69292	591230	0.401	1	28	4.46E-11	amp	521,939	focal	17p
TCGA-24-1435	17	595279	2217304	-0.296	1	175	9.50E-05	del	1,622,026	focal	17p
TCGA-24-1435	17	2226740	2229066	0.983	1	4	9.03E-09	amp	2,327	focal	17p
TCGA-24-1435	17	2237450	3523767	-0.531	1	117	5.95E-07	del	1,286,318	focal	17p
TCGA-24-1435	17	3597897	3726191	-0.556	1	25	2.81E-12	del	128,295	focal	17p
TCGA-24-1435	17	3732169	3735533	0.683	1	6	5.39E-06	amp	3,365	focal	17p
TCGA-24-1435	17	3740569	7168879	-0.451	1	535	1.22E-06	del	3,428,311	focal	17p
TCGA-24-1435	17	7169582	7191127	0.312	1	11	1.00E-38	amp	21,546	focal	17p
TCGA-24-1435	17	7191847	16646096	-0.567	1	961	1.20E-30	del	9,454,250	large-scale	17p

TCGA-24-1435	17	16662680	16769927	0.552	1	10	3.83E-07	amp	107,248	focal	17p
TCGA-24-1435	17	16770899	17984380	-0.286	1	123	2.08E-09	del	1,213,482	focal	17p
TCGA-24-1435	17	17985238	17985694	1.405	1	3	6.19E-13	amp	457	focal	17p
TCGA-24-1435	17	17991972	18610617	-0.442	1	147	1.14E-08	del	618,646	focal	17p
TCGA-24-1435	17	18612424	18616179	0.297	1	3	5.54E-18	amp	3,756	focal	17p
TCGA-24-1435	17	18619000	22933699	-0.872	4	344	1.22E-06	del	4,314,700	focal	17p
TCGA-24-1435	17	23029009	23058158	-0.781	1	6	5.36E-08	del	29,150	focal	17q
TCGA-24-1435	17	23124164	23657183	-1.556	2	34	1.35E-12	del	533,020	focal	17q
TCGA-24-1435	17	23949681	23949989	-1.177	1	2	5.24E-06	del	309	focal	17q
TCGA-24-1435	17	24554445	24922778	-0.912	1	37	5.87E-08	del	368,334	focal	17q
TCGA-24-1435	17	24963228	29978005	-0.760	1	436	4.22E-06	del	5,014,778	focal	17q
TCGA-24-1435	17	29988783	31097084	-0.866	2	134	2.54E-07	del	1,108,302	focal	17q
TCGA-24-1435	17	31129817	34549336	-0.552	1	360	1.12E-19	del	3,419,520	focal	17q
TCGA-24-1435	17	34584873	34601024	0.270	1	11	4.95E-03	amp	16,152	focal	17q
TCGA-24-1435	17	34604527	35740936	-0.323	1	208	3.08E-06	del	1,136,410	focal	17q
TCGA-24-1435	17	35752459	35778277	0.537	1	6	2.57E-19	amp	25,819	focal	17q
TCGA-24-1435	17	35799225	39807057	-0.380	1	740	1.02E-24	del	4,007,833	focal	17q
TCGA-24-1435	17	39808802	39811297	1.429	1	3	1.77E-08	amp	2,496	focal	17q
TCGA-24-1435	17	39812305	40878494	-0.578	2	160	2.35E-04	del	1,066,190	focal	17q
TCGA-24-1435	17	41033836	41041612	-0.920	1	4	1.11E-03	del	7,777	focal	17q
TCGA-24-1435	17	41527531	41989772	-1.090	1	32	3.05E-49	del	462,242	focal	17q
TCGA-24-1435	17	55587364	55591361	1.193	1	4	3.00E-14	amp	3,998	focal	17q
TCGA-24-1435	17	56812561	56914923	0.557	1	9	2.33E-06	amp	102,363	focal	17q
TCGA-24-1435	17	58043329	58132553	1.077	1	11	2.07E-12	amp	89,225	focal	17q
TCGA-24-1435	17	58866167	58981758	0.913	1	31	4.11E-19	amp	115,592	focal	17q
TCGA-24-1435	17	60007128	60033015	-0.645	1	7	1.45E-04	del	25,888	focal	17q
TCGA-24-1435	17	63418373	63419476	-0.980	1	2	6.26E-12	del	1,104	focal	17q
TCGA-24-1435	17	68792989	78636069	0.847	3	1,000	3.77E-03	amp	9,843,081	focal	17q
TCGA-24-1435	18	37301	100307	0.453	1	11	8.36E-05	amp	63,007	focal	18p
TCGA-24-1435	18	8395924	8403406	-0.799	1	3	5.94E-04	del	7,483	focal	18p
TCGA-24-1435	18	14622134	14622359	0.803	1	2	2.44E-27	amp	226	focal	18p
TCGA-24-1435	18	33092928	59528283	0.705	2	951	6.65E-12	amp	26,435,356	large-scale	18q
TCGA-24-1435	18	59529313	70110164	-0.976	1	186	8.76E-60	del	10,580,852	large-scale	18q
TCGA-24-1435	19	61391	20138983	1.146	6	2,707	3.46E-08	amp	20,077,593	large-scale	19p
TCGA-24-1435	19	39560171	39564055	1.591	1	4	3.17E-14	amp	3,885	focal	19q

TCGA-24-1435	19	39673035	41696576	0.889	2	336	8.28E-04	amp	2,023,542	focal	19q
TCGA-24-1435	19	41729387	42817569	-0.804	1	74	2.50E-120	del	1,088,183	focal	19q
TCGA-24-1435	19	42825788	44382763	0.510	1	259	1.23E-105	amp	1,556,976	focal	19q
TCGA-24-1435	19	44383157	45083772	-0.557	1	131	3.60E-09	del	700,616	focal	19q
TCGA-24-1435	19	45084092	45100044	0.470	1	10	2.54E-15	amp	15,953	focal	19q
TCGA-24-1435	19	45103240	50866256	-0.365	1	936	1.44E-19	del	5,763,017	focal	19q
TCGA-24-1435	19	50867805	50868075	2.735	1	2	4.14E-17	amp	271	focal	19q
TCGA-24-1435	19	50868976	59303055	-1.016	5	1,270	7.44E-08	del	8,434,080	large-scale	19q
TCGA-24-1435	19	59303501	59338931	0.551	1	13	1.01E-11	amp	35,431	focal	19q
TCGA-24-1435	19	59341121	63681192	-0.332	1	639	1.98E-05	del	4,340,072	focal	19q
TCGA-24-1435	19	63701753	63702726	0.890	1	3	1.12E-02	amp	974	focal	19q
TCGA-24-1435	20	16083	822934	0.209	1	72	2.14E-04	neutral	806,852	focal	20p
TCGA-24-1435	20	842803	843900	1.597	1	3	1.62E-11	amp	1,098	focal	20p
TCGA-24-1435	20	2763976	2794639	0.891	1	9	1.80E-10	amp	30,664	focal	20p
TCGA-24-1435	20	3597458	3794330	0.777	1	52	2.44E-14	amp	196,873	focal	20p
TCGA-24-1435	20	5476069	5495896	-0.554	1	9	1.68E-07	del	19,828	focal	20p
TCGA-24-1435	20	5979184	6005610	0.766	1	3	5.13E-10	amp	26,427	focal	20p
TCGA-24-1435	20	6047916	20539756	-0.781	1	540	7.63E-47	del	14,491,841	large-scale	20p
TCGA-24-1435	20	23295540	23305965	-0.958	1	5	1.95E-17	del	10,426	focal	20p
TCGA-24-1435	20	23368683	25248843	0.629	3	108	1.89E-03	amp	1,880,161	focal	20p
TCGA-24-1435	20	25251826	25370211	-0.294	1	8	1.12E-05	del	118,386	focal	20p
TCGA-24-1435	20	25374356	36433179	0.714	6	1,007	2.38E-05	amp	11,058,824	large-scale	20q
TCGA-24-1435	20	41501262	41522685	-0.505	1	4	4.64E-04	del	21,424	focal	20q
TCGA-24-1435	20	41577043	43018193	0.351	1	146	3.85E-07	amp	1,441,151	focal	20q
TCGA-24-1435	20	43033980	43156777	-0.309	1	12	6.28E-07	del	122,798	focal	20q
TCGA-24-1435	20	43171984	47108250	0.609	3	383	3.12E-09	amp	3,936,267	focal	20q
TCGA-24-1435	20	47113075	47185558	-0.354	1	29	9.82E-21	del	72,484	focal	20q
TCGA-24-1435	20	47201329	48193360	0.628	2	96	9.08E-05	amp	992,032	focal	20q
TCGA-24-1435	20	48637719	48670789	0.813	1	15	8.73E-06	amp	33,071	focal	20q
TCGA-24-1435	20	57849674	57930728	-0.523	1	35	1.80E-37	del	81,055	focal	20q
TCGA-24-1435	20	57952250	62375265	0.576	1	200	0.00E+00	amp	4,423,016	focal	20q
TCGA-24-1435	21	33087677	33546612	0.650	1	8	9.44E-04	amp	458,936	focal	21q
TCGA-24-1435	21	34150701	34182100	0.801	1	10	4.02E-09	amp	31,400	focal	21q
TCGA-24-1435	21	41761195	46908521	1.075	6	517	1.02E-07	amp	5,147,327	focal	21q
TCGA-24-1435	22	14456069	22045835	0.668	3	753	1.76E-03	amp	7,589,767	large-scale	22q

TCGA-24-1435	22	22070247	27867817	-0.457	1	437	8.60E-262	del	5,797,571	focal	22q
TCGA-24-1435	22	27941452	29930298	0.825	1	300	1.20448263799	amp	1,988,847	focal	22q
TCGA-24-1435	22	29951626	36296066	-0.462	1	517	2.29E-25	del	6,344,441	large-scale	22q
TCGA-24-1435	22	36297669	36405448	0.484	1	19	1.82E-09	amp	107,780	focal	22q
TCGA-24-1435	22	36414181	37468150	-0.316	1	145	3.65E-03	del	1,053,970	focal	22q
TCGA-24-1435	22	37471485	37554064	0.262	1	12	4.21E-05	amp	82,580	focal	22q
TCGA-24-1435	22	37674865	45126591	-0.408	1	749	7.87E-08	del	7,451,727	large-scale	22q
TCGA-24-1435	22	45159085	45170997	1.742	1	2	1.63E-13	amp	11,913	focal	22q
TCGA-24-1435	22	45174220	48692976	-0.384	1	52	1.09E-07	del	3,518,757	focal	22q
TCGA-24-1435	22	48821581	48857348	0.657	1	5	1.08E-03	amp	35,768	focal	22q
TCGA-24-1435	X	140731	18552914	-0.035	1	736	1.04E-09	neutral	18,412,184	large-scale	Xp
TCGA-24-1435	X	18556183	18635583	0.548	1	12	3.64E-07	amp	79,401	focal	Xp
TCGA-24-1435	X	18793771	18836596	1.041	1	14	9.11E-27	amp	42,826	focal	Xp
TCGA-24-1435	X	46886503	47383438	1.310	2	81	2.79E-05	amp	496,936	focal	Xp
TCGA-24-1435	X	56825377	56844372	1.076	1	5	8.69E-12	amp	18,996	focal	Xp
TCGA-24-1435	X	67801923	68298187	0.563	1	22	1.23E-18	amp	496,265	focal	Xq
TCGA-24-1435	X	74877325	74882557	-1.575	1	6	1.41E-28	del	5,233	focal	Xq
TCGA-24-1435	X	101458557	101511050	0.592	1	11	8.78E-06	amp	52,494	focal	Xq
TCGA-24-1435	X	102127249	102229902	0.582	1	11	4.71E-08	amp	102,654	focal	Xq
TCGA-24-1435	X	130235064	130265555	0.500	1	8	1.17E-11	amp	30,492	focal	Xq
TCGA-24-1435	X	131605886	149696352	0.728	2	595	1.87E-05	amp	18,090,467	focal	Xq
TCGA-24-1435	X	150591392	151620727	0.782	1	59	1.80E-05	amp	1,029,336	focal	Xq
TCGA-24-1435	X	151621113	151654872	-0.404	1	4	1.53E-08	del	33,760	focal	Xq
TCGA-24-1435	X	151659169	154905670	1.366	4	408	1.44E-14	amp	3,246,502	focal	Xq
TCGA-24-1436	1	3270	4734138	0.750	2	271	3.33E-05	amp	4,730,869	focal	1p
TCGA-24-1436	1	5845737	7776458	1.174	5	183	1.13E-05	amp	1,930,722	focal	1p
TCGA-24-1436	1	7818182	8477397	0.516	1	51	7.15E-04	amp	659,216	focal	1p
TCGA-24-1436	1	8733157	8928327	0.609	2	18	8.29E-06	amp	195,171	focal	1p
TCGA-24-1436	1	8953236	9998211	0.751	3	81	3.48E-05	amp	1,044,976	focal	1p
TCGA-24-1436	1	10382872	10451570	0.797	1	20	4.11E-08	amp	68,699	focal	1p
TCGA-24-1436	1	10600875	11107030	1.003	2	61	1.10E-03	amp	506,156	focal	1p
TCGA-24-1436	1	11236302	19305335	0.835	9	841	3.68E-05	amp	8,069,034	focal	1p
TCGA-24-1436	1	19398502	21026489	0.789	3	166	4.80E-10	amp	1,627,988	focal	1p
TCGA-24-1436	1	21418871	21644003	0.826	1	25	4.61E-14	amp	225,133	focal	1p
TCGA-24-1436	1	21752970	21850638	1.164	1	26	1.12E-23	amp	97,669	focal	1p

TCGA-24-1436	1	21967293	22328603	1.128	3	75	3.22E-08	amp	361,311	focal	1p
TCGA-24-1436	1	22768166	23229339	0.686	1	29	2.52E-23	amp	461,174	focal	1p
TCGA-24-1436	1	23537343	26103478	0.713	3	287	2.45E-07	amp	2,566,136	focal	1p
TCGA-24-1436	1	26181186	26772870	0.732	1	128	1.36E-06	amp	591,685	focal	1p
TCGA-24-1436	1	26959701	29186284	0.667	1	284	2.17E-18	amp	2,226,584	focal	1p
TCGA-24-1436	1	29308232	31194455	1.834	3	84	1.45E-14	amp	1,886,224	focal	1p
TCGA-24-1436	1	31296291	31430646	0.764	1	9	3.40E-09	amp	134,356	focal	1p
TCGA-24-1436	1	31614421	33613470	0.719	5	284	2.96E-11	amp	1,999,050	focal	1p
TCGA-24-1436	1	35796175	35828560	0.825	1	10	1.05E-08	amp	32,386	focal	1p
TCGA-24-1436	1	36322921	39488081	1.140	2	263	6.82E-09	amp	3,165,161	focal	1p
TCGA-24-1436	1	39810498	41286686	0.889	5	183	1.66E-06	amp	1,476,189	focal	1p
TCGA-24-1436	1	41541817	42417753	0.522	1	24	5.26E-11	amp	875,937	focal	1p
TCGA-24-1436	1	42973280	43860011	0.663	5	125	3.28E-05	amp	886,732	focal	1p
TCGA-24-1436	1	43926929	43932758	0.816	1	6	8.57E-11	amp	5,830	focal	1p
TCGA-24-1436	1	44136334	47462003	0.803	3	405	1.45E-04	amp	3,325,670	focal	1p
TCGA-24-1436	1	51526206	51601909	0.779	1	17	3.91E-30	amp	75,704	focal	1p
TCGA-24-1436	1	63561720	63609078	0.657	1	4	1.04E-09	amp	47,359	focal	1p
TCGA-24-1436	1	63861426	64247227	0.445	1	15	1.47E-08	amp	385,802	focal	1p
TCGA-24-1436	1	64415453	64444912	0.496	1	4	4.26E-08	amp	29,460	focal	1p
TCGA-24-1436	1	87469241	87582838	0.651	1	5	4.64E-06	amp	113,598	focal	1p
TCGA-24-1436	1	90954343	90972827	2.047	1	4	4.67E-34	amp	18,485	focal	1p
TCGA-24-1436	1	93809586	94065852	0.543	1	12	1.70E-12	amp	256,267	focal	1p
TCGA-24-1436	1	109419941	109626469	0.797	1	47	5.19E-20	amp	206,529	focal	1p
TCGA-24-1436	1	109819458	110947182	0.807	2	147	2.77E-06	amp	1,127,725	focal	1p
TCGA-24-1436	1	111538508	111586060	0.659	1	15	2.50E-14	amp	47,553	focal	1p
TCGA-24-1436	1	111763386	111786656	0.485	1	8	7.27E-08	amp	23,271	focal	1p
TCGA-24-1436	1	112070755	112864251	0.449	1	30	1.31E-04	amp	793,497	focal	1p
TCGA-24-1436	1	113013447	113265869	0.799	1	30	2.59E-34	amp	252,423	focal	1p
TCGA-24-1436	1	141654170	141668100	-0.620	1	5	2.91E-08	del	13,931	focal	1q
TCGA-24-1436	1	142216596	142512019	-0.566	1	7	3.21E-11	del	295,424	focal	1q
TCGA-24-1436	1	142512273	144466456	0.480	1	212	2.29E-15	amp	1,954,184	focal	1q
TCGA-24-1436	1	144723419	147199957	0.563	2	185	8.17E-05	amp	2,476,539	focal	1q
TCGA-24-1436	1	147214640	147372388	-0.438	1	29	5.69E-05	del	157,749	focal	1q
TCGA-24-1436	1	147667087	148171552	0.614	1	31	1.51E-19	amp	504,466	focal	1q
TCGA-24-1436	1	148383299	148591733	0.575	1	40	7.46E-08	amp	208,435	focal	1q

TCGA-24-1436	1	148696166	153614440	0.729	9	810	1.61E-05	amp	4,918,275	focal	1q
TCGA-24-1436	1	153822871	153855615	0.699	1	13	2.65E-13	amp	32,745	focal	1q
TCGA-24-1436	1	153924385	155371656	0.629	4	351	1.15E-05	amp	1,447,272	focal	1q
TCGA-24-1436	1	156196522	156330676	0.753	1	17	2.74E-15	amp	134,155	focal	1q
TCGA-24-1436	1	158051263	158460596	0.826	1	85	4.38E-83	amp	409,334	focal	1q
TCGA-24-1436	1	171716856	171723238	0.673	1	4	3.73E-06	amp	6,383	focal	1q
TCGA-24-1436	1	173280279	173333769	0.701	1	12	3.06E-12	amp	53,491	focal	1q
TCGA-24-1436	1	177270999	177361982	0.564	1	20	6.98E-22	amp	90,984	focal	1q
TCGA-24-1436	1	178049368	178086360	0.506	1	5	9.72E-12	amp	36,993	focal	1q
TCGA-24-1436	1	178402224	178509655	0.764	1	14	1.52E-21	amp	107,432	focal	1q
TCGA-24-1436	1	179151871	181095523	0.398	1	123	6.84E-22	amp	1,943,653	focal	1q
TCGA-24-1436	1	181466441	181540058	0.695	1	22	1.63E-29	amp	73,618	focal	1q
TCGA-24-1436	1	195001185	195093895	-0.741	1	18	1.17E-15	del	92,711	focal	1q
TCGA-24-1436	1	199099409	199953936	0.702	1	138	1.64E-11	amp	854,528	focal	1q
TCGA-24-1436	1	200039047	200055389	0.605	1	5	3.69E-20	amp	16,343	focal	1q
TCGA-24-1436	1	200105110	200554192	0.880	3	67	5.29E-10	amp	449,083	focal	1q
TCGA-24-1436	1	200673286	202097764	1.334	5	201	1.27E-05	amp	1,424,479	focal	1q
TCGA-24-1436	1	202272597	203296859	0.657	3	130	2.02E-11	amp	1,024,263	focal	1q
TCGA-24-1436	1	203477233	204079162	0.731	4	78	4.28E-06	amp	601,930	focal	1q
TCGA-24-1436	1	204150439	205144794	0.749	2	124	1.91E-07	amp	994,356	focal	1q
TCGA-24-1436	1	205151539	205411632	0.182	1	53	3.72E-07	neutral	260,094	focal	1q
TCGA-24-1436	1	205422311	205469011	-0.453	1	6	9.98E-05	del	46,701	focal	1q
TCGA-24-1436	1	206116730	206495233	0.562	1	36	9.19E-05	amp	378,504	focal	1q
TCGA-24-1436	1	207669187	207890562	0.609	1	30	2.18E-24	amp	221,376	focal	1q
TCGA-24-1436	1	209682127	209720956	0.888	1	3	2.09E-09	amp	38,830	focal	1q
TCGA-24-1436	1	210650051	211213759	0.677	3	43	2.37E-05	amp	563,709	focal	1q
TCGA-24-1436	1	217849515	217852091	-0.683	1	6	1.42E-07	del	2,577	focal	1q
TCGA-24-1436	1	218561382	218707850	0.588	1	3	4.02E-05	amp	146,469	focal	1q
TCGA-24-1436	1	218819120	218892851	-0.329	1	14	1.63E-06	del	73,732	focal	1q
TCGA-24-1436	1	221898275	222024034	0.914	1	19	7.70E-17	amp	125,760	focal	1q
TCGA-24-1436	1	222429570	222490568	0.474	1	8	7.82E-06	amp	60,999	focal	1q
TCGA-24-1436	1	224057487	225248819	0.500	1	128	2.98E-11	amp	1,191,333	focal	1q
TCGA-24-1436	1	225313530	225327932	-0.691	1	5	9.08E-10	del	14,403	focal	1q
TCGA-24-1436	1	225684710	225762411	0.667	1	6	2.13E-07	amp	77,702	focal	1q
TCGA-24-1436	1	225960736	226471357	0.745	1	29	3.95E-03	amp	510,622	focal	1q

TCGA-24-1436	1	226510891	226772135	0.854	1	66	7.97E-36	amp	261,245	focal	1q
TCGA-24-1436	1	227849670	227861194	-0.414	1	5	1.49E-04	del	11,525	focal	1q
TCGA-24-1436	1	228908654	228988000	0.575	1	15	4.59E-11	amp	79,347	focal	1q
TCGA-24-1436	1	240145921	240287528	0.718	1	6	7.85E-12	amp	141,608	focal	1q
TCGA-24-1436	1	241112292	241280162	1.082	1	3	2.34E-10	amp	167,871	focal	1q
TCGA-24-1436	1	243914027	243927892	0.942	1	6	1.92E-14	amp	13,866	focal	1q
TCGA-24-1436	1	245267155	245331491	0.818	1	7	1.05E-07	amp	64,337	focal	1q
TCGA-24-1436	2	31377	3722645	-0.081	1	124	1.31E-09	neutral	3,691,269	focal	2p
TCGA-24-1436	2	4113572	9015774	-0.488	1	68	9.18E-12	del	4,902,203	focal	2p
TCGA-24-1436	2	11235112	11365599	-0.581	1	26	2.79E-17	del	130,488	focal	2p
TCGA-24-1436	2	13472152	20032530	-0.711	2	175	2.67E-05	del	6,560,379	focal	2p
TCGA-24-1436	2	20265376	20303055	0.488	1	5	9.07E-21	amp	37,680	focal	2p
TCGA-24-1436	2	20314626	20432243	-0.530	1	19	9.55E-10	del	117,618	focal	2p
TCGA-24-1436	2	21438471	24047425	-0.556	1	37	1.20E-26	del	2,608,955	focal	2p
TCGA-24-1436	2	24259409	24890481	-0.512	1	68	1.54E-29	del	631,073	focal	2p
TCGA-24-1436	2	25023707	25043425	-0.532	1	6	3.11E-09	del	19,719	focal	2p
TCGA-24-1436	2	25510026	25954339	-0.378	1	27	4.64E-05	del	444,314	focal	2p
TCGA-24-1436	2	26544585	27652794	0.742	2	194	1.07E-06	amp	1,108,210	focal	2p
TCGA-24-1436	2	27659307	28403380	-0.289	1	72	1.99E-20	del	744,074	focal	2p
TCGA-24-1436	2	28414521	28488206	0.563	1	5	5.17E-18	amp	73,686	focal	2p
TCGA-24-1436	2	28572234	38770180	-0.336	1	683	1.15E-14	del	10,197,947	focal	2p
TCGA-24-1436	2	38809994	38813869	0.477	1	3	2.03E-10	amp	3,876	focal	2p
TCGA-24-1436	2	38825547	41930714	-0.394	1	115	3.93E-13	del	3,105,168	focal	2p
TCGA-24-1436	2	42133669	42135327	0.842	1	3	1.91E-17	amp	1,659	focal	2p
TCGA-24-1436	2	42135943	42843482	-0.374	1	44	6.92E-19	del	707,540	focal	2p
TCGA-24-1436	2	42844366	43400814	0.256	1	20	1.31E-42	amp	556,449	focal	2p
TCGA-24-1436	2	43424619	43900248	-0.552	1	69	2.15E-20	del	475,630	focal	2p
TCGA-24-1436	2	43957975	44852481	-0.524	1	68	8.92E-22	del	894,507	focal	2p
TCGA-24-1436	2	45022552	45089151	0.451	1	6	9.51E-35	amp	66,600	focal	2p
TCGA-24-1436	2	45469702	45666049	-0.647	1	18	9.64E-22	del	196,348	focal	2p
TCGA-24-1436	2	46656448	46839020	-0.571	1	11	2.55E-05	del	182,573	focal	2p
TCGA-24-1436	2	47543437	47561179	-0.586	1	7	1.22E-09	del	17,743	focal	2p
TCGA-24-1436	2	47883823	59595317	-0.699	3	402	9.09E-06	del	11,711,495	focal	2p
TCGA-24-1436	2	60840587	61153969	-0.476	1	48	8.82E-07	del	313,383	focal	2p
TCGA-24-1436	2	61168627	63125922	-0.415	1	157	2.50E-08	del	1,957,296	focal	2p

TCGA-24-1436	2	63133532	63136098	0.298	1	3	3.30E-18	amp	2,567	focal	2p
TCGA-24-1436	2	63188619	66274012	-0.718	2	129	1.40E-09	del	3,085,394	focal	2p
TCGA-24-1436	2	66516456	66520552	0.414	1	4	2.94E-12	amp	4,097	focal	2p
TCGA-24-1436	2	66523254	71119065	-0.279	1	301	1.05E-21	del	4,595,812	focal	2p
TCGA-24-1436	2	71135668	71158754	0.685	1	11	3.08E-08	amp	23,087	focal	2p
TCGA-24-1436	2	71429313	71515176	-0.694	1	24	1.56E-27	del	85,864	focal	2p
TCGA-24-1436	2	72369342	72906339	-0.649	1	20	2.57E-24	del	536,998	focal	2p
TCGA-24-1436	2	72968799	73372000	0.392	1	51	9.48E-37	amp	403,202	focal	2p
TCGA-24-1436	2	73373267	74154095	-0.399	1	71	2.19E-22	del	780,829	focal	2p
TCGA-24-1436	2	74384840	74430772	-0.516	1	5	8.10E-11	del	45,933	focal	2p
TCGA-24-1436	2	74441958	74642593	0.483	1	52	8.77E-53	amp	200,636	focal	2p
TCGA-24-1436	2	74655810	85382757	-0.342	1	168	3.51E-30	del	10,726,948	focal	2p
TCGA-24-1436	2	85384279	85689348	0.275	1	54	1.55E-24	amp	305,070	focal	2p
TCGA-24-1436	2	87065990	91032768	-1.478	2	240	3.50E-21	del	3,966,779	focal	2p
TCGA-24-1436	2	91493656	91683796	0.737	1	14	1.67E-04	amp	190,141	focal	2p
TCGA-24-1436	2	95158117	95339640	0.897	2	25	2.67E-09	amp	181,524	focal	2q
TCGA-24-1436	2	96043016	96383377	0.624	1	64	1.50E-09	amp	340,362	focal	2q
TCGA-24-1436	2	96467894	96581028	0.763	1	9	1.25E-06	amp	113,135	focal	2q
TCGA-24-1436	2	96660601	97237165	0.694	3	83	1.37E-04	amp	576,565	focal	2q
TCGA-24-1436	2	97238854	97273228	-0.465	1	8	6.08E-05	del	34,375	focal	2q
TCGA-24-1436	2	97630779	97742452	0.649	1	14	6.09E-03	amp	111,674	focal	2q
TCGA-24-1436	2	97775278	97784565	-0.376	1	7	9.08E-10	del	9,288	focal	2q
TCGA-24-1436	2	98617934	98678223	-0.230	1	13	2.80E-17	neutral	60,290	focal	2q
TCGA-24-1436	2	98709008	98980900	0.330	1	9	3.55E-14	amp	271,893	focal	2q
TCGA-24-1436	2	99000880	99091554	-0.425	1	13	5.61E-10	del	90,675	focal	2q
TCGA-24-1436	2	106458341	106489645	1.055	1	6	2.82E-09	amp	31,305	focal	2q
TCGA-24-1436	2	108234965	108283463	1.257	1	13	7.17E-60	amp	48,499	focal	2q
TCGA-24-1436	2	108596282	114772522	1.391	5	498	3.32E-08	amp	6,176,241	focal	2q
TCGA-24-1436	2	120822999	121754991	0.726	1	33	3.15E-16	amp	931,993	focal	2q
TCGA-24-1436	2	122201502	122238876	0.574	1	11	3.36E-06	amp	37,375	focal	2q
TCGA-24-1436	2	127167686	127550476	1.017	1	16	3.01E-15	amp	382,791	focal	2q
TCGA-24-1436	2	127893897	127902409	0.821	1	6	2.37E-33	amp	8,513	focal	2q
TCGA-24-1436	2	127976657	128347573	0.659	4	68	3.38E-07	amp	370,917	focal	2q
TCGA-24-1436	2	128490185	128577802	0.526	1	6	3.27E-03	amp	87,618	focal	2q
TCGA-24-1436	2	130610037	130670044	0.998	1	22	5.06E-15	amp	60,008	focal	2q

TCGA-24-1436	2	131501848	131594774	0.692	1	11	1.29E-04	amp	92,927	focal	2q
TCGA-24-1436	2	131864007	132010876	0.785	1	32	1.03E-24	amp	146,870	focal	2q
TCGA-24-1436	2	135739378	135745681	0.566	1	3	8.36E-07	amp	6,304	focal	2q
TCGA-24-1436	2	139371627	139371974	1.179	1	2	2.60E-06	amp	348	focal	2q
TCGA-24-1436	2	152110523	152114260	0.560	1	4	4.76E-06	amp	3,738	focal	2q
TCGA-24-1436	2	152403718	152663053	0.681	1	15	1.78E-14	amp	259,336	focal	2q
TCGA-24-1436	2	156399511	156892940	0.646	1	5	2.20E-50	amp	493,430	focal	2q
TCGA-24-1436	2	170299617	189606754	0.751	6	1,017	2.62E-08	amp	19,307,138	focal	2q
TCGA-24-1436	2	189629669	197381900	0.578	6	407	3.97E-06	amp	7,752,232	focal	2q
TCGA-24-1436	2	197492716	199408640	0.562	1	97	2.37E-150	amp	1,915,925	focal	2q
TCGA-24-1436	2	199844943	203766513	-0.373	1	421	2.25E-07	del	3,921,571	focal	2q
TCGA-24-1436	2	203824780	208702153	-0.379	1	264	1.72E-10	del	4,877,374	focal	2q
TCGA-24-1436	2	208794985	210776111	-0.524	1	113	1.32E-04	del	1,981,127	focal	2q
TCGA-24-1436	2	210863724	213629988	-0.561	1	94	1.04E-07	del	2,766,265	focal	2q
TCGA-24-1436	2	213720471	213721392	0.381	1	2	3.16E-05	amp	922	focal	2q
TCGA-24-1436	2	213868804	216777861	-0.470	1	175	1.60E-08	del	2,909,058	focal	2q
TCGA-24-1436	2	216832043	216942505	0.344	1	4	4.47E-05	amp	110,463	focal	2q
TCGA-24-1436	2	216987413	217048056	-0.254	1	13	3.66E-05	del	60,644	focal	2q
TCGA-24-1436	2	217498160	218333425	-0.489	1	7	6.22E-12	del	835,266	focal	2q
TCGA-24-1436	2	218848241	218977078	0.696	1	33	6.38E-31	amp	128,838	focal	2q
TCGA-24-1436	2	219576820	220214415	0.565	1	189	1.02E-243	amp	637,596	focal	2q
TCGA-24-1436	2	220256863	231450880	-0.399	1	514	1.41E-07	del	11,194,018	focal	2q
TCGA-24-1436	2	231482686	231483723	0.537	1	4	5.63E-04	amp	1,038	focal	2q
TCGA-24-1436	2	232588821	232822014	-0.616	1	12	2.29E-12	del	233,194	focal	2q
TCGA-24-1436	2	233302294	233422988	-0.521	1	28	1.08E-29	del	120,695	focal	2q
TCGA-24-1436	2	233429489	233493188	0.677	1	6	5.22E-05	amp	63,700	focal	2q
TCGA-24-1436	2	234061497	234221162	-0.674	1	32	5.13E-18	del	159,666	focal	2q
TCGA-24-1436	2	238917707	238971906	-0.759	1	7	2.62E-05	del	54,200	focal	2q
TCGA-24-1436	2	241279931	241377260	0.794	1	17	2.46E-06	amp	97,330	focal	2q
TCGA-24-1436	2	241669730	241675513	-0.834	1	4	1.25E-05	del	5,784	focal	2q
TCGA-24-1436	2	242077944	242089614	0.455	1	16	1.62E-06	amp	11,671	focal	2q
TCGA-24-1436	2	242441988	242712920	-0.262	1	5	0.00E+00	del	270,933	focal	2q
TCGA-24-1436	3	336348	9699694	-0.280	1	308	7.01E-49	del	9,363,347	focal	3p
TCGA-24-1436	3	9701016	9836976	0.727	2	52	6.72E-07	amp	135,961	focal	3p
TCGA-24-1436	3	10051601	10089348	-0.360	1	17	3.25E-17	del	37,748	focal	3p

TCGA-24-1436	3	10091046	10258648	0.296	1	35	1.24E-05	amp	167,603	focal	3p
TCGA-24-1436	3	10328570	11053304	0.291	1	53	1.09E-19	amp	724,735	focal	3p
TCGA-24-1436	3	12878679	14150019	0.425	1	88	1.65E-07	amp	1,271,341	focal	3p
TCGA-24-1436	3	14459913	14589220	0.449	1	26	1.46E-11	amp	129,308	focal	3p
TCGA-24-1436	3	14773830	14948921	0.236	1	20	6.72E-13	neutral	175,092	focal	3p
TCGA-24-1436	3	15020187	24112968	-0.567	3	317	4.36E-03	del	9,092,782	focal	3p
TCGA-24-1436	3	24159722	37991932	-0.373	1	567	3.93E-50	del	13,832,211	focal	3p
TCGA-24-1436	3	37997089	38156772	0.350	1	55	2.63E-25	amp	159,684	focal	3p
TCGA-24-1436	3	39119813	39200411	0.377	1	26	1.71E-20	amp	80,599	focal	3p
TCGA-24-1436	3	39230539	42535621	-0.301	1	147	4.93E-13	del	3,305,083	focal	3p
TCGA-24-1436	3	42542328	42551282	0.700	1	7	5.16E-09	amp	8,955	focal	3p
TCGA-24-1436	3	42714440	42717047	0.900	1	3	8.14E-09	amp	2,608	focal	3p
TCGA-24-1436	3	43319523	44423771	-0.553	1	36	5.62E-34	del	1,104,249	focal	3p
TCGA-24-1436	3	44462811	44594243	0.323	1	14	4.30E-03	amp	131,433	focal	3p
TCGA-24-1436	3	46694689	47036065	0.640	1	50	1.54E-15	amp	341,377	focal	3p
TCGA-24-1436	3	47053994	47143058	-0.262	1	17	5.05E-17	del	89,065	focal	3p
TCGA-24-1436	3	47244839	47287617	0.503	2	15	6.51E-07	amp	42,779	focal	3p
TCGA-24-1436	3	47356813	47359818	-0.639	1	3	2.22E-08	del	3,006	focal	3p
TCGA-24-1436	3	47626313	47754382	-0.503	1	24	2.20E-30	del	128,070	focal	3p
TCGA-24-1436	3	47762190	47888164	0.378	1	19	2.93E-13	amp	125,975	focal	3p
TCGA-24-1436	3	47892045	48055862	-0.415	1	13	2.02E-14	del	163,818	focal	3p
TCGA-24-1436	3	48136906	48264172	0.601	1	21	3.63E-13	amp	127,267	focal	3p
TCGA-24-1436	3	48421997	49925479	0.692	5	348	1.16E-06	amp	1,503,483	focal	3p
TCGA-24-1436	3	49974794	50073181	-0.293	1	12	5.25E-12	del	98,388	focal	3p
TCGA-24-1436	3	50077215	50698020	0.509	2	124	2.78E-08	amp	620,806	focal	3p
TCGA-24-1436	3	50731660	51351371	-0.429	1	38	7.63E-09	del	619,712	focal	3p
TCGA-24-1436	3	51683253	51721432	0.818	1	7	2.44E-05	amp	38,180	focal	3p
TCGA-24-1436	3	51956596	52919853	0.985	4	308	8.63E-22	amp	963,258	focal	3p
TCGA-24-1436	3	53073212	72411690	0.591	4	804	5.51E-08	amp	19,338,479	focal	3p
TCGA-24-1436	3	117301619	118860338	-1.143	1	9	3.62E-33	del	1,558,720	focal	3q
TCGA-24-1436	3	126412740	126412922	3.676	1	2	7.15E-98	amp	183	focal	3q
TCGA-24-1436	3	126784227	127751360	0.654	2	106	1.65E-06	amp	967,134	focal	3q
TCGA-24-1436	3	128190508	128875940	0.778	1	41	5.84E-12	amp	685,433	focal	3q
TCGA-24-1436	3	129254328	129289097	0.753	1	10	1.79E-34	amp	34,770	focal	3q
TCGA-24-1436	3	129465926	129965891	0.623	3	21	6.32E-02	amp	499,966	focal	3q

TCGA-24-1436	3	130014540	131823219	1.002	6	221	4.68E-07	amp	1,808,680	focal	3q
TCGA-24-1436	3	131827773	131828634	-0.451	1	3	4.20E-22	del	862	focal	3q
TCGA-24-1436	3	131836051	131846259	1.115	1	5	1.34E-14	amp	10,209	focal	3q
TCGA-24-1436	3	134591387	137457109	0.688	7	195	2.38E-05	amp	2,865,723	focal	3q
TCGA-24-1436	3	139325612	139738461	0.712	4	72	3.91E-07	amp	412,850	focal	3q
TCGA-24-1436	3	139812249	139834302	0.606	1	7	3.37E-12	amp	22,054	focal	3q
TCGA-24-1436	3	139979242	140207324	0.738	1	9	7.82E-06	amp	228,083	focal	3q
TCGA-24-1436	3	143713576	143716640	-0.426	1	3	1.51E-08	del	3,065	focal	3q
TCGA-24-1436	3	150186116	199330802	1.162	23	2,481	4.03E-06	amp	49,144,687	large-scale	3q
TCGA-24-1436	4	43091	457599	-0.442	1	36	1.41E-14	del	414,509	focal	4p
TCGA-24-1436	4	484087	1820639	0.290	1	114	1.07E-06	amp	1,336,553	focal	4p
TCGA-24-1436	4	1871939	1962883	-0.299	1	23	2.46E-10	del	90,945	focal	4p
TCGA-24-1436	4	2044408	2053025	0.622	1	3	1.45E-21	amp	8,618	focal	4p
TCGA-24-1436	4	2056998	2209960	-0.403	1	23	1.86E-19	del	152,963	focal	4p
TCGA-24-1436	4	2211455	2291674	0.343	1	6	3.67E-05	amp	80,220	focal	4p
TCGA-24-1436	4	2794429	2804404	0.576	1	7	4.18E-06	amp	9,976	focal	4p
TCGA-24-1436	4	8635119	8969992	0.815	1	16	1.51E-30	amp	334,874	focal	4p
TCGA-24-1436	4	8979217	24487055	-0.353	1	430	1.03E-09	del	15,507,839	large-scale	4p
TCGA-24-1436	4	24613953	24702489	0.328	1	8	1.32E-14	amp	88,537	focal	4p
TCGA-24-1436	4	24734366	25084361	-0.465	1	51	8.69E-14	del	349,996	focal	4p
TCGA-24-1436	4	25359105	39610344	-0.781	3	344	1.91E-06	del	14,251,240	large-scale	4p
TCGA-24-1436	4	39775051	53309022	-0.456	1	518	5.07E-06	del	13,533,972	focal	4p
TCGA-24-1436	4	53424059	53434681	0.345	1	4	4.35E-07	amp	10,623	focal	4q
TCGA-24-1436	4	53446400	55668390	-0.375	1	95	7.65E-09	del	2,221,991	focal	4q
TCGA-24-1436	4	55928203	57072023	-0.405	1	145	2.50E-15	del	1,143,821	focal	4q
TCGA-24-1436	4	57560346	68886452	-0.551	1	221	6.85E-31	del	11,326,107	focal	4q
TCGA-24-1436	4	69211091	77808550	-1.246	5	636	2.37E-05	del	8,597,460	focal	4q
TCGA-24-1436	4	77918745	109189102	-0.464	1	1,373	1.53E-07	del	31,270,358	large-scale	4q
TCGA-24-1436	4	109762411	110678850	-0.411	1	79	3.18E-12	del	916,440	focal	4q
TCGA-24-1436	4	110898165	191205333	-0.825	11	2,582	9.51E-05	del	80,307,169	large-scale	4q
TCGA-24-1436	5	111178	1374653	0.646	5	139	4.28E-05	amp	1,263,476	focal	5p
TCGA-24-1436	5	1375779	1394716	-0.367	1	6	1.51E-16	del	18,938	focal	5p
TCGA-24-1436	5	1447681	2806326	0.644	3	36	1.47E-03	amp	1,358,646	focal	5p
TCGA-24-1436	5	6799109	7343983	0.597	1	10	1.76E-08	amp	544,875	focal	5p
TCGA-24-1436	5	14515607	14560133	0.478	1	18	1.39E-10	amp	44,527	focal	5p

TCGA-24-1436	5	21495338	21532624	0.575	1	7	6.22E-06	amp	37,287	focal	5p
TCGA-24-1436	5	38460559	38493958	0.554	1	10	2.06E-08	amp	33,400	focal	5p
TCGA-24-1436	5	49730602	133753616	-0.882	11	3,284	1.35E-04	del	84,023,015	large-scale	5q
TCGA-24-1436	5	133970247	135105842	-0.828	7	90	3.56E-06	del	1,135,596	focal	5q
TCGA-24-1436	5	137787355	137871763	0.794	1	15	1.47E-09	amp	84,409	focal	5q
TCGA-24-1436	5	138735246	139246785	0.828	1	55	1.92E-08	amp	511,540	focal	5q
TCGA-24-1436	5	139694137	139728196	0.604	1	11	2.89E-13	amp	34,060	focal	5q
TCGA-24-1436	5	139908441	140042630	0.600	1	38	1.33E-19	amp	134,190	focal	5q
TCGA-24-1436	5	140236569	140241808	-0.687	1	4	1.29E-05	del	5,240	focal	5q
TCGA-24-1436	5	140984659	141491317	0.674	1	64	1.95E-82	amp	506,659	focal	5q
TCGA-24-1436	5	148566527	148617853	0.622	1	17	7.63E-07	amp	51,327	focal	5q
TCGA-24-1436	5	148722205	148788484	1.016	1	9	6.00E-24	amp	66,280	focal	5q
TCGA-24-1436	5	148909685	149227303	0.418	1	32	1.02E-07	amp	317,619	focal	5q
TCGA-24-1436	5	149274406	154850873	0.725	3	425	6.22E-16	amp	5,576,468	focal	5q
TCGA-24-1436	5	156278804	156879318	0.914	2	101	3.84E-10	amp	600,515	focal	5q
TCGA-24-1436	5	175924807	176255398	1.062	1	43	5.95E-20	amp	330,592	focal	5q
TCGA-24-1436	5	176341784	176528994	0.526	1	15	2.34E-32	amp	187,211	focal	5q
TCGA-24-1436	5	176639911	179487957	0.574	1	338	1.83E-17	amp	2,848,047	focal	5q
TCGA-24-1436	5	179585966	179624204	-0.320	1	14	2.58E-07	del	38,239	focal	5q
TCGA-24-1436	5	179628654	180654554	0.484	1	85	0.00E+00	amp	1,025,901	focal	5q
TCGA-24-1436	6	50799	1201965	-0.343	1	48	1.97E-03	del	1,151,167	focal	6p
TCGA-24-1436	6	1671369	2633858	-0.590	1	20	4.15E-12	del	962,490	focal	6p
TCGA-24-1436	6	3122270	3683111	0.465	1	20	5.68E-15	amp	560,842	focal	6p
TCGA-24-1436	6	3795565	7426098	-0.267	1	148	9.57E-11	del	3,630,534	focal	6p
TCGA-24-1436	6	7426690	7426924	1.441	1	2	4.18E-11	amp	235	focal	6p
TCGA-24-1436	6	7427033	10508426	-0.286	1	78	1.73E-09	del	3,081,394	focal	6p
TCGA-24-1436	6	10510496	10527546	0.403	1	11	3.56E-11	amp	17,051	focal	6p
TCGA-24-1436	6	10537891	24981650	-0.292	1	531	6.43E-09	del	14,443,760	focal	6p
TCGA-24-1436	6	24983721	24983954	1.163	1	2	4.82E-24	amp	234	focal	6p
TCGA-24-1436	6	25084346	25590241	-0.684	2	24	5.85E-08	del	505,896	focal	6p
TCGA-24-1436	6	30567163	32290875	0.730	2	408	5.31E-09	amp	1,723,713	focal	6p
TCGA-24-1436	6	33239162	34651825	0.661	2	183	3.07E-09	amp	1,412,664	focal	6p
TCGA-24-1436	6	35129637	35164503	0.599	1	13	5.02E-07	amp	34,867	focal	6p
TCGA-24-1436	6	35183042	35216496	-0.257	1	9	9.08E-07	del	33,455	focal	6p
TCGA-24-1436	6	35303043	35588281	0.378	1	52	1.72E-14	amp	285,239	focal	6p

TCGA-24-1436	6	35631490	35728663	-0.427	1	13	7.40E-08	del	97,174	focal	6p
TCGA-24-1436	6	35944535	35966634	-0.724	1	8	1.14E-14	del	22,100	focal	6p
TCGA-24-1436	6	36128190	36207047	-0.642	1	13	6.25E-08	del	78,858	focal	6p
TCGA-24-1436	6	37038543	37052746	0.729	1	5	8.45E-05	amp	14,204	focal	6p
TCGA-24-1436	6	38005396	39105641	-0.407	1	109	8.92E-26	del	1,100,246	focal	6p
TCGA-24-1436	6	39615477	39940031	-0.598	1	18	1.60E-09	del	324,555	focal	6p
TCGA-24-1436	6	41664147	41862398	0.504	1	34	1.17E-10	amp	198,252	focal	6p
TCGA-24-1436	6	42575222	42754535	-0.530	1	41	3.43E-26	del	179,314	focal	6p
TCGA-24-1436	6	43043927	43334720	0.629	3	87	2.09E-05	amp	290,794	focal	6p
TCGA-24-1436	6	43510106	43591105	0.594	1	29	1.46E-15	amp	81,000	focal	6p
TCGA-24-1436	6	43849880	44388702	0.689	3	61	1.76E-07	amp	538,823	focal	6p
TCGA-24-1436	6	44418654	47104372	-0.381	1	146	9.13E-08	del	2,685,719	focal	6p
TCGA-24-1436	6	47308243	47578797	0.347	1	6	9.09E-08	amp	270,555	focal	6p
TCGA-24-1436	6	47609126	90372346	-0.601	3	1,641	1.50E-06	del	42,763,221	large-scale	6q
TCGA-24-1436	6	90395399	108491908	-0.447	1	537	4.34E-11	del	18,096,510	focal	6q
TCGA-24-1436	6	108532452	108609251	0.426	1	6	6.12E-10	amp	76,800	focal	6q
TCGA-24-1436	6	108614893	109854481	-0.428	1	75	3.01E-52	del	1,239,589	focal	6q
TCGA-24-1436	6	109858834	109904577	0.748	1	20	3.09E-71	amp	45,744	focal	6q
TCGA-24-1436	6	109908761	150089603	-0.445	1	1,810	3.80E-19	del	40,180,843	large-scale	6q
TCGA-24-1436	6	150094259	150159008	0.326	1	13	1.23E-10	amp	64,750	focal	6q
TCGA-24-1436	6	150268965	150527413	0.340	1	22	8.93E-19	amp	258,449	focal	6q
TCGA-24-1436	6	150577323	160565438	-0.704	2	658	6.67E-12	del	9,988,116	focal	6q
TCGA-24-1436	6	160591304	160819305	-0.357	1	23	2.78E-10	del	228,002	focal	6q
TCGA-24-1436	6	160880784	166398505	-0.951	5	165	7.17E-04	del	5,517,722	focal	6q
TCGA-24-1436	7	54396	3069588	0.233	1	159	2.77E-10	neutral	3,015,193	focal	7p
TCGA-24-1436	7	3344144	3957822	-0.847	1	8	3.87E-08	del	613,679	focal	7p
TCGA-24-1436	7	5296887	5609340	0.570	1	30	6.43E-07	amp	312,454	focal	7p
TCGA-24-1436	7	6792834	23424899	-0.878	2	637	2.85E-07	del	16,632,066	large-scale	7p
TCGA-24-1436	7	23474407	23486803	0.408	1	3	1.76E-04	amp	12,397	focal	7p
TCGA-24-1436	7	23511688	27030455	-0.498	1	153	1.21E-22	del	3,518,768	focal	7p
TCGA-24-1436	7	27334573	30639574	-0.464	1	178	8.89E-48	del	3,305,002	focal	7p
TCGA-24-1436	7	30659364	31125302	0.293	1	57	4.00E-59	amp	465,939	focal	7p
TCGA-24-1436	7	31336748	43798700	-0.469	1	607	1.59E-120	del	12,461,953	focal	7p
TCGA-24-1436	7	45309668	48058612	-0.606	2	151	4.08E-04	del	2,748,945	focal	7p
TCGA-24-1436	7	48100714	48140422	0.307	1	8	1.61E-05	amp	39,709	focal	7p

TCGA-24-1436	7	48146390	56032337	-0.358	1	255	2.00E-25	del	7,885,948	focal	7p
TCGA-24-1436	7	57702282	57886562	0.850	1	8	5.98E-15	amp	184,281	focal	7p
TCGA-24-1436	7	57933006	61607654	-0.375	1	4	1.30E-03	del	3,674,649	focal	7q
TCGA-24-1436	7	62657767	62677792	0.969	1	7	4.59E-08	amp	20,026	focal	7q
TCGA-24-1436	7	65066515	65082661	0.830	1	7	4.71E-06	amp	16,147	focal	7q
TCGA-24-1436	7	65185471	65217496	1.149	1	11	1.25E-11	amp	32,026	focal	7q
TCGA-24-1436	7	65607587	65735486	1.137	1	17	1.27E-18	amp	127,900	focal	7q
TCGA-24-1436	7	72038221	72121339	0.908	1	19	7.69E-09	amp	83,119	focal	7q
TCGA-24-1436	7	72255198	72383348	0.824	1	37	9.98E-17	amp	128,151	focal	7q
TCGA-24-1436	7	72589478	73654393	0.888	1	139	9.10E-22	amp	1,064,916	focal	7q
TCGA-24-1436	7	73741113	73770960	-0.328	1	10	7.10E-10	del	29,848	focal	7q
TCGA-24-1436	7	73784624	77261041	0.988	7	323	1.88E-03	amp	3,476,418	focal	7q
TCGA-24-1436	7	77307216	77375872	-0.274	1	6	4.92E-09	del	68,657	focal	7q
TCGA-24-1436	7	77376014	107320682	0.955	21	2,038	3.63E-04	amp	29,944,669	large-scale	7q
TCGA-24-1436	7	107329203	107333729	-0.298	1	5	2.06E-42	del	4,527	focal	7q
TCGA-24-1436	7	107342999	132088302	0.868	11	1,114	1.81E-05	amp	24,745,304	large-scale	7q
TCGA-24-1436	7	133777799	158026679	0.996	16	1,571	5.69E-03	amp	24,248,881	large-scale	7q
TCGA-24-1436	7	158278910	158356407	0.696	1	5	8.18E-05	amp	77,498	focal	7q
TCGA-24-1436	7	158407646	158718837	0.829	3	20	4.63E-06	amp	311,192	focal	7q
TCGA-24-1436	8	106348	12007686	-1.668	3	468	7.41E-09	del	11,901,339	large-scale	8p
TCGA-24-1436	8	12441838	21938803	-0.874	5	370	3.40E-03	del	9,496,966	focal	8p
TCGA-24-1436	8	22013971	22029080	1.199	1	5	3.91E-09	amp	15,110	focal	8p
TCGA-24-1436	8	22158240	22453837	-1.051	1	47	8.47E-23	del	295,598	focal	8p
TCGA-24-1436	8	22527451	25322041	-0.988	1	208	1.91E-12	del	2,794,591	focal	8p
TCGA-24-1436	8	25332599	33500104	-0.854	3	482	4.34E-05	del	8,167,506	focal	8p
TCGA-24-1436	8	33516958	38577121	0.639	5	220	5.86E-07	amp	5,060,164	focal	8p
TCGA-24-1436	8	38765266	38824373	-0.535	1	13	3.47E-11	del	59,108	focal	8p
TCGA-24-1436	8	39814659	42376183	1.413	5	187	2.78E-09	amp	2,561,525	focal	8p
TCGA-24-1436	8	42378269	43648555	-0.908	3	107	1.20E-08	del	1,270,287	focal	8p
TCGA-24-1436	8	43941562	47466283	0.881	1	6	8.67E-08	amp	3,524,722	focal	8p
TCGA-24-1436	8	53188075	146249895	1.147	18	3,811	4.43E-05	amp	93,061,821	large-scale	8q
TCGA-24-1436	9	4763	33252536	0.632	3	1,212	1.24E-08	amp	33,247,774	large-scale	9p
TCGA-24-1436	9	33374668	33454686	0.856	1	10	8.42E-15	amp	80,019	focal	9p
TCGA-24-1436	9	34006839	39880332	0.720	7	480	5.74E-06	amp	5,873,494	focal	9p
TCGA-24-1436	9	40291871	42484411	-0.592	1	29	1.08E-22	del	2,192,541	focal	9p

TCGA-24-1436	9	43152758	65366505	0.394	1	74	4.36E-08	amp	22,213,748	large-scale	9p
TCGA-24-1436	9	66703688	66971301	0.572	1	9	1.31E-09	amp	267,614	focal	9q
TCGA-24-1436	9	66980745	67574817	-0.547	1	22	3.36E-09	del	594,073	focal	9q
TCGA-24-1436	9	67667099	67861564	0.792	1	5	8.19E-03	amp	194,466	focal	9q
TCGA-24-1436	9	68132723	68178519	-0.747	1	8	3.65E-09	del	45,797	focal	9q
TCGA-24-1436	9	69471648	78507883	-0.676	1	427	5.59E-39	del	9,036,236	focal	9q
TCGA-24-1436	9	78509341	78509718	1.701	1	3	4.20E-34	amp	378	focal	9q
TCGA-24-1436	9	78509947	83720092	-0.797	1	165	1.67E-08	del	5,210,146	focal	9q
TCGA-24-1436	9	83722113	83722626	0.430	1	3	2.68E-08	amp	514	focal	9q
TCGA-24-1436	9	83722813	94820084	-0.817	3	577	7.13E-05	del	11,097,272	focal	9q
TCGA-24-1436	9	95249531	99806896	-0.753	3	370	3.24E-05	del	4,557,366	focal	9q
TCGA-24-1436	9	100010496	115124684	-0.661	1	847	1.12E-27	del	15,114,189	focal	9q
TCGA-24-1436	9	115210597	122635116	-0.364	1	330	6.65E-20	del	7,424,520	focal	9q
TCGA-24-1436	9	122754614	123157949	-0.566	2	104	1.22E-09	del	403,336	focal	9q
TCGA-24-1436	9	123267808	123576318	0.306	1	14	2.20E-18	amp	308,511	focal	9q
TCGA-24-1436	9	123583358	124487975	-0.509	1	49	4.09E-04	del	904,618	focal	9q
TCGA-24-1436	9	124639435	124667730	0.554	1	12	2.29E-27	amp	28,296	focal	9q
TCGA-24-1436	9	124679330	124985965	-0.474	1	50	7.58E-13	del	306,636	focal	9q
TCGA-24-1436	9	125204420	125259185	-0.390	1	6	5.12E-05	del	54,766	focal	9q
TCGA-24-1436	9	125259830	125385443	0.361	1	6	6.49E-04	amp	125,614	focal	9q
TCGA-24-1436	9	126996650	127029822	0.326	1	7	2.13E-06	amp	33,173	focal	9q
TCGA-24-1436	9	128283220	128681382	0.467	1	8	8.89E-03	amp	398,163	focal	9q
TCGA-24-1436	9	129508923	130262482	0.596	1	167	2.06E-35	amp	753,560	focal	9q
TCGA-24-1436	9	130427716	130747594	0.523	1	64	1.93E-19	amp	319,879	focal	9q
TCGA-24-1436	9	130803443	131677508	0.436	1	88	4.40E-16	amp	874,066	focal	9q
TCGA-24-1436	9	132002850	132365964	0.627	1	23	2.59E-25	amp	363,115	focal	9q
TCGA-24-1436	9	132516964	132560522	0.632	1	6	3.25E-12	amp	43,559	focal	9q
TCGA-24-1436	9	132758513	132985257	0.511	1	32	3.48E-22	amp	226,745	focal	9q
TCGA-24-1436	9	133355446	133470183	0.446	1	35	3.31E-08	amp	114,738	focal	9q
TCGA-24-1436	9	134031944	134123385	0.580	1	7	5.33E-07	amp	91,442	focal	9q
TCGA-24-1436	9	134917121	139602874	1.279	2	445	1.25E-06	amp	4,685,754	focal	9q
TCGA-24-1436	9	139927352	139985641	-0.424	1	9	8.37E-06	del	58,290	focal	9q
TCGA-24-1436	9	139990134	140190391	0.311	1	36	0.00E+00	amp	200,258	focal	9q
TCGA-24-1436	10	82870	17319098	0.795	10	907	9.56E-04	amp	17,236,229	large-scale	10p
TCGA-24-1436	10	18875198	24862002	1.178	5	211	3.78E-06	amp	5,986,805	focal	10p

TCGA-24-1436	10	26531684	27353088	0.669	2	65	1.30E-04	amp	821,405	focal	10p
TCGA-24-1436	10	27377531	38408868	0.817	6	538	1.46E-03	amp	11,031,338	large-scale	10p
TCGA-24-1436	10	38736544	38783471	1.169	1	5	5.27E-12	amp	46,928	focal	10p
TCGA-24-1436	10	41728213	41916896	0.811	1	10	4.96E-22	amp	188,684	focal	10q
TCGA-24-1436	10	41917777	42915760	-0.303	1	70	1.47E-33	del	997,984	focal	10q
TCGA-24-1436	10	42917605	42941763	0.829	1	14	7.89E-16	amp	24,159	focal	10q
TCGA-24-1436	10	44785377	44807291	0.468	1	8	1.54E-07	amp	21,915	focal	10q
TCGA-24-1436	10	46338066	46506509	0.758	1	14	7.69E-15	amp	168,444	focal	10q
TCGA-24-1436	10	47217012	47226595	0.872	1	10	2.44E-13	amp	9,584	focal	10q
TCGA-24-1436	10	47435791	47545242	-0.404	1	9	1.12E-04	del	109,452	focal	10q
TCGA-24-1436	10	48478535	49041243	0.855	1	30	4.20E-38	amp	562,709	focal	10q
TCGA-24-1436	10	50488891	50524348	0.642	1	8	1.75E-14	amp	35,458	focal	10q
TCGA-24-1436	10	50613438	50618703	-0.593	1	5	4.20E-09	del	5,266	focal	10q
TCGA-24-1436	10	50693014	50800249	-0.645	1	9	6.53E-04	del	107,236	focal	10q
TCGA-24-1436	10	52106470	52115636	0.427	1	7	1.24E-17	amp	9,167	focal	10q
TCGA-24-1436	10	52135054	60683827	-0.453	1	149	5.70E-07	del	8,548,774	focal	10q
TCGA-24-1436	10	60692000	60699522	0.293	1	4	7.98E-07	amp	7,523	focal	10q
TCGA-24-1436	10	60712852	70650033	-0.267	1	423	1.25E-140	del	9,937,182	focal	10q
TCGA-24-1436	10	70656747	73805333	0.349	1	310	7.11E-54	amp	3,148,587	focal	10q
TCGA-24-1436	10	75158056	75346339	0.648	1	55	4.95E-67	amp	188,284	focal	10q
TCGA-24-1436	10	75472613	76467466	-0.273	1	62	5.20E-28	del	994,854	focal	10q
TCGA-24-1436	10	76487892	76538656	0.843	1	8	1.00E-13	amp	50,765	focal	10q
TCGA-24-1436	10	78941951	79383156	0.459	1	36	5.05E-12	amp	441,206	focal	10q
TCGA-24-1436	10	80631078	80742188	0.806	1	22	2.21E-14	amp	111,111	focal	10q
TCGA-24-1436	10	81133537	81183728	1.147	1	8	5.54E-11	amp	50,192	focal	10q
TCGA-24-1436	10	81308672	81600147	-1.401	1	4	7.86E-06	del	291,476	focal	10q
TCGA-24-1436	10	81620116	81622466	0.603	1	5	1.25E-03	amp	2,351	focal	10q
TCGA-24-1436	10	81891716	82006224	0.633	2	20	1.53E-05	amp	114,509	focal	10q
TCGA-24-1436	10	88404251	88466236	0.932	1	19	1.05E-20	amp	61,986	focal	10q
TCGA-24-1436	10	88686277	88720157	0.981	1	9	9.32E-15	amp	33,881	focal	10q
TCGA-24-1436	10	88807153	88929571	-0.291	1	14	4.42E-05	del	122,419	focal	10q
TCGA-24-1436	10	89254749	95316696	-0.533	3	461	5.47E-08	del	6,061,948	focal	10q
TCGA-24-1436	10	95325566	95343389	0.435	1	5	2.12E-33	amp	17,824	focal	10q
TCGA-24-1436	10	102722496	103073247	0.624	1	35	3.85E-29	amp	350,752	focal	10q
TCGA-24-1436	10	103164164	103300190	-0.404	1	14	1.76E-23	del	136,027	focal	10q

TCGA-24-1436	10	103329162	103344156	0.790	1	9	8.42E-08	amp	14,995	focal	10q
TCGA-24-1436	10	103689341	103763422	-0.486	1	15	6.94E-21	del	74,082	focal	10q
TCGA-24-1436	10	104146678	104258640	0.705	1	34	9.94E-19	amp	111,963	focal	10q
TCGA-24-1436	10	104483071	104586606	0.448	1	15	2.25E-08	amp	103,536	focal	10q
TCGA-24-1436	10	105191356	105516719	0.569	1	28	3.28E-22	amp	325,364	focal	10q
TCGA-24-1436	10	134598225	135045058	0.652	1	51	8.05E-04	amp	446,834	focal	10q
TCGA-24-1436	11	183621	204147	-0.291	1	11	6.01E-03	del	20,527	focal	11p
TCGA-24-1436	11	3670756	3759652	-0.525	1	26	6.53E-30	del	88,897	focal	11p
TCGA-24-1436	11	3788894	3833973	0.499	1	6	3.52E-13	amp	45,080	focal	11p
TCGA-24-1436	11	3869922	6189120	-0.513	1	205	1.54E-17	del	2,319,199	focal	11p
TCGA-24-1436	11	6475710	6497101	-0.527	1	5	2.31E-12	del	21,392	focal	11p
TCGA-24-1436	11	6544320	6618115	0.275	1	24	7.16E-29	amp	73,796	focal	11p
TCGA-24-1436	11	6659722	8146892	-0.457	1	112	1.48E-09	del	1,487,171	focal	11p
TCGA-24-1436	11	8204947	8208444	0.540	1	4	1.93E-14	amp	3,498	focal	11p
TCGA-24-1436	11	8370404	17309367	-0.445	1	611	2.04E-28	del	8,938,964	focal	11p
TCGA-24-1436	11	17856139	18223277	-0.498	1	42	1.14E-09	del	367,139	focal	11p
TCGA-24-1436	11	18261674	18642970	-0.571	1	84	1.04E-42	del	381,297	focal	11p
TCGA-24-1436	11	18743828	44222028	-0.514	1	813	3.83E-24	del	25,478,201	large-scale	11p
TCGA-24-1436	11	45224283	45512017	-0.405	1	7	1.41E-08	del	287,735	focal	11p
TCGA-24-1436	11	45627654	45916084	0.308	1	37	4.10E-21	amp	288,431	focal	11p
TCGA-24-1436	11	45923825	46121115	-0.596	1	12	2.22E-40	del	197,291	focal	11p
TCGA-24-1436	11	46277896	46395774	0.591	1	20	1.24E-34	amp	117,879	focal	11p
TCGA-24-1436	11	46396200	46650129	-0.339	1	30	2.88E-13	del	253,930	focal	11p
TCGA-24-1436	11	46657096	46704681	0.339	1	18	2.45E-19	amp	47,586	focal	11p
TCGA-24-1436	11	46706098	46861785	-0.468	1	47	5.99E-23	del	155,688	focal	11p
TCGA-24-1436	11	47426054	47549447	-0.322	1	14	6.87E-13	del	123,394	focal	11p
TCGA-24-1436	11	47550929	47562232	0.753	1	7	2.41E-17	amp	11,304	focal	11p
TCGA-24-1436	11	49786531	49840349	0.440	1	15	6.07E-11	amp	53,819	focal	11p
TCGA-24-1436	11	56759720	57315535	0.662	1	94	7.23E-69	amp	555,816	focal	11q
TCGA-24-1436	11	60021202	60030613	0.630	1	5	3.09E-10	amp	9,412	focal	11q
TCGA-24-1436	11	60252573	60394373	0.682	1	18	6.21E-08	amp	141,801	focal	11q
TCGA-24-1436	11	60421664	60727288	0.762	2	50	4.23E-03	amp	305,625	focal	11q
TCGA-24-1436	11	60770062	62540027	0.745	1	320	1.15E-44	amp	1,769,966	focal	11q
TCGA-24-1436	11	62987268	63063315	0.219	1	19	5.23E-06	neutral	76,048	focal	11q
TCGA-24-1436	11	63068394	63122500	0.536	2	11	5.18E-06	amp	54,107	focal	11q

TCGA-24-1436	11	63167991	66244932	1.131	8	614	5.60E-06	amp	3,076,942	focal	11q
TCGA-24-1436	11	66362195	66594286	1.054	1	26	3.55E-22	amp	232,092	focal	11q
TCGA-24-1436	11	66731419	67571663	0.957	1	140	1.65E-13	amp	840,245	focal	11q
TCGA-24-1436	11	67871697	67972734	0.944	1	21	1.32E-36	amp	101,038	focal	11q
TCGA-24-1436	11	68209500	71209933	0.946	2	210	9.05E-04	amp	3,000,434	focal	11q
TCGA-24-1436	11	71384713	72231054	0.667	3	128	7.93E-05	amp	846,342	focal	11q
TCGA-24-1436	11	72238120	72404314	-0.384	1	12	4.67E-33	del	166,195	focal	11q
TCGA-24-1436	11	72622680	72799822	0.883	1	21	8.89E-18	amp	177,143	focal	11q
TCGA-24-1436	11	74084951	74134263	0.739	1	11	1.74E-16	amp	49,313	focal	11q
TCGA-24-1436	11	74550936	74832912	0.779	2	40	3.34E-11	amp	281,977	focal	11q
TCGA-24-1436	11	75575649	75648347	1.069	1	4	7.47E-15	amp	72,699	focal	11q
TCGA-24-1436	11	76048073	76315111	0.530	1	4	1.47E-04	amp	267,039	focal	11q
TCGA-24-1436	11	76473518	76602345	0.845	1	37	1.32E-36	amp	128,828	focal	11q
TCGA-24-1436	11	77260699	77668910	0.807	1	59	9.61E-18	amp	408,212	focal	11q
TCGA-24-1436	11	78790494	80421637	-0.841	1	7	9.83E-08	del	1,631,144	focal	11q
TCGA-24-1436	11	85797751	85838305	0.416	1	12	3.47E-07	amp	40,555	focal	11q
TCGA-24-1436	11	89407809	89447525	-0.629	1	11	4.58E-21	del	39,717	focal	11q
TCGA-24-1436	11	111589385	111604402	0.584	1	6	1.10E-07	amp	15,018	focal	11q
TCGA-24-1436	11	112616446	112651068	0.574	1	9	1.01E-13	amp	34,623	focal	11q
TCGA-24-1436	11	112740504	113081976	0.511	1	26	2.50E-13	amp	341,473	focal	11q
TCGA-24-1436	11	116160108	116198483	1.102	1	10	2.06E-11	amp	38,376	focal	11q
TCGA-24-1436	11	116493615	117552078	0.655	1	156	5.98E-28	amp	1,058,464	focal	11q
TCGA-24-1436	11	117966572	118080658	0.838	1	25	1.65E-22	amp	114,087	focal	11q
TCGA-24-1436	11	118259682	118568822	0.839	1	88	8.42E-19	amp	309,141	focal	11q
TCGA-24-1436	11	118686071	119685152	1.056	2	57	3.58E-04	amp	999,082	focal	11q
TCGA-24-1436	11	120195314	120737527	0.319	1	56	2.45E-18	amp	542,214	focal	11q
TCGA-24-1436	11	124120528	124310869	0.535	1	38	2.58E-18	amp	190,342	focal	11q
TCGA-24-1436	11	124329617	124415504	-0.556	1	13	1.03E-57	del	85,888	focal	11q
TCGA-24-1436	11	124451786	124456284	0.892	1	6	2.39E-11	amp	4,499	focal	11q
TCGA-24-1436	11	124995652	125030161	-0.580	1	10	4.37E-05	del	34,510	focal	11q
TCGA-24-1436	11	133618036	133618210	2.617	1	2	1.19E-26	amp	175	focal	11q
TCGA-24-1436	11	133652341	133667082	-0.656	1	6	5.06E-07	del	14,742	focal	11q
TCGA-24-1436	11	133668075	134237070	0.457	1	23	0.00E+00	amp	568,996	focal	11q
TCGA-24-1436	12	78548	292258	0.672	2	49	8.36E-10	amp	213,711	focal	12p
TCGA-24-1436	12	297335	345116	-0.290	1	14	4.37E-17	del	47,782	focal	12p

TCGA-24-1436	12	529134	545325	1.018	1	12	4.21E-32	amp	16,192	focal	12p
TCGA-24-1436	12	1469243	1894176	0.797	1	46	9.40E-05	amp	424,934	focal	12p
TCGA-24-1436	12	2094791	2529855	0.621	1	14	1.61E-03	amp	435,065	focal	12p
TCGA-24-1436	12	2560965	3302481	0.625	3	101	3.90E-06	amp	741,517	focal	12p
TCGA-24-1436	12	5783381	5955421	0.666	1	21	1.05E-15	amp	172,041	focal	12p
TCGA-24-1436	12	6001019	6958599	0.901	1	235	1.82E-14	amp	957,581	focal	12p
TCGA-24-1436	12	7135916	7253306	0.724	1	23	1.87E-14	amp	117,391	focal	12p
TCGA-24-1436	12	7410936	7418066	-0.424	1	6	1.42E-13	del	7,131	focal	12p
TCGA-24-1436	12	7422615	8096464	0.403	1	82	1.19E-06	amp	673,850	focal	12p
TCGA-24-1436	12	8186330	8284248	0.737	1	23	9.40E-13	amp	97,919	focal	12p
TCGA-24-1436	12	9346481	9510781	0.939	3	36	9.00E-05	amp	164,301	focal	12p
TCGA-24-1436	12	14467904	14490948	-0.480	1	5	5.55E-29	del	23,045	focal	12p
TCGA-24-1436	12	30871764	31150550	1.026	1	30	8.11E-05	amp	278,787	focal	12p
TCGA-24-1436	12	31169428	31175426	0.696	1	7	3.33E-06	amp	5,999	focal	12p
TCGA-24-1436	12	31331557	37000012	0.500	2	154	1.37E-08	amp	5,668,456	focal	12p
TCGA-24-1436	12	37153813	38905180	-0.277	1	88	4.48E-08	del	1,751,368	focal	12q
TCGA-24-1436	12	38905547	38920347	0.357	1	5	3.98E-03	amp	14,801	focal	12q
TCGA-24-1436	12	46390603	46725066	0.815	1	64	1.80E-44	amp	334,464	focal	12q
TCGA-24-1436	12	47385637	48031197	0.794	1	115	4.18E-15	amp	645,561	focal	12q
TCGA-24-1436	12	48220798	48655272	0.717	3	93	8.97E-10	amp	434,475	focal	12q
TCGA-24-1436	12	48738631	48787524	0.695	1	20	7.97E-21	amp	48,894	focal	12q
TCGA-24-1436	12	51410462	51448448	-0.590	1	9	1.14E-05	del	37,987	focal	12q
TCGA-24-1436	12	52391759	52438954	0.783	1	11	3.74E-16	amp	47,196	focal	12q
TCGA-24-1436	12	53088668	53098929	0.415	1	3	5.83E-09	amp	10,262	focal	12q
TCGA-24-1436	12	53138915	53229823	-0.440	1	26	1.94E-27	del	90,909	focal	12q
TCGA-24-1436	12	53238293	53264249	0.411	1	13	4.07E-18	amp	25,957	focal	12q
TCGA-24-1436	12	53283808	54363565	-0.514	2	61	3.60E-06	del	1,079,758	focal	12q
TCGA-24-1436	12	54437303	54483471	-0.625	1	8	1.68E-08	del	46,169	focal	12q
TCGA-24-1436	12	54763561	54952925	0.516	1	70	4.73E-46	amp	189,365	focal	12q
TCGA-24-1436	12	55398934	55424047	-0.999	1	16	2.37E-09	del	25,114	focal	12q
TCGA-24-1436	12	55636958	55938707	0.754	1	98	4.82E-05	amp	301,750	focal	12q
TCGA-24-1436	12	56114757	56463017	0.835	1	105	4.63E-241	amp	348,261	focal	12q
TCGA-24-1436	12	67964361	68272840	0.362	1	20	3.72E-21	amp	308,480	focal	12q
TCGA-24-1436	12	68276992	87037897	-0.575	2	681	4.41E-08	del	18,760,906	large-scale	12q
TCGA-24-1436	12	102932734	102937495	0.445	1	3	7.79E-09	amp	4,762	focal	12q

TCGA-24-1436	12	103038845	103519624	0.213	1	29	7.30E-12	neutral	480,780	focal	12q
TCGA-24-1436	12	103674621	107735949	-0.269	1	277	2.86E-17	del	4,061,329	focal	12q
TCGA-24-1436	12	107754664	107814634	0.396	1	9	3.28E-03	amp	59,971	focal	12q
TCGA-24-1436	12	110185692	110307255	0.540	1	20	3.26E-10	amp	121,564	focal	12q
TCGA-24-1436	12	110431682	110477788	-0.471	1	11	3.03E-08	del	46,107	focal	12q
TCGA-24-1436	12	119516154	119648933	0.541	1	12	4.72E-10	amp	132,780	focal	12q
TCGA-24-1436	12	119659469	119767217	-0.281	1	14	6.35E-10	del	107,749	focal	12q
TCGA-24-1436	12	120055001	120106244	-0.190	1	14	1.26E-15	neutral	51,244	focal	12q
TCGA-24-1436	12	120139117	120230509	0.532	1	20	3.65E-17	amp	91,393	focal	12q
TCGA-24-1436	12	120231687	120563256	-0.306	1	41	4.68E-06	del	331,570	focal	12q
TCGA-24-1436	12	120574846	120683834	0.675	1	5	9.32E-06	amp	108,989	focal	12q
TCGA-24-1436	12	120816824	120890140	-0.766	1	18	2.75E-31	del	73,317	focal	12q
TCGA-24-1436	12	121415213	121990497	-0.198	1	114	9.77E-20	neutral	575,285	focal	12q
TCGA-24-1436	12	121991358	122062860	0.613	1	24	6.19E-12	amp	71,503	focal	12q
TCGA-24-1436	12	122303970	122317588	0.331	1	5	3.08E-02	amp	13,619	focal	12q
TCGA-24-1436	12	122960909	123452666	0.673	2	26	6.34E-06	amp	491,758	focal	12q
TCGA-24-1436	12	130957282	130960689	1.728	1	2	1.13E-18	amp	3,408	focal	12q
TCGA-24-1436	12	131112531	131127786	-0.586	1	7	1.38E-06	del	15,256	focal	12q
TCGA-24-1436	13	17939976	18611359	-0.130	1	55	2.34E-10	neutral	671,384	focal	13q
TCGA-24-1436	13	18625644	18659167	0.523	1	14	4.93E-14	amp	33,524	focal	13q
TCGA-24-1436	13	19223145	19254371	0.399	1	4	6.48E-04	amp	31,227	focal	13q
TCGA-24-1436	13	19614805	19984432	0.266	1	13	3.54E-06	amp	369,628	focal	13q
TCGA-24-1436	13	27265514	27486392	0.359	1	11	4.84E-09	amp	220,879	focal	13q
TCGA-24-1436	13	39289885	39696749	0.415	1	4	3.60E-04	amp	406,865	focal	13q
TCGA-24-1436	13	43851575	44308198	0.277	1	12	2.59E-06	amp	456,624	focal	13q
TCGA-24-1436	13	86829733	87128293	0.437	1	4	6.48E-07	amp	298,561	focal	13q
TCGA-24-1436	13	91594816	91988595	-0.857	1	4	1.22E-04	del	393,780	focal	13q
TCGA-24-1436	13	109915605	109943252	0.853	1	10	4.68E-04	amp	27,648	focal	13q
TCGA-24-1436	14	18184267	20531733	-0.168	1	203	1.45E-19	neutral	2,347,467	focal	14q
TCGA-24-1436	14	20533617	20650677	0.592	1	32	8.05E-41	amp	117,061	focal	14q
TCGA-24-1436	14	22351813	22412428	0.720	1	14	2.11E-10	amp	60,616	focal	14q
TCGA-24-1436	14	22485423	22971164	0.408	1	102	7.96E-08	amp	485,742	focal	14q
TCGA-24-1436	14	23008570	23063749	-0.369	1	6	6.48E-20	del	55,180	focal	14q
TCGA-24-1436	14	23064876	23184294	0.571	1	17	2.34E-06	amp	119,419	focal	14q
TCGA-24-1436	14	23576640	23970385	0.557	1	123	3.19E-201	amp	393,746	focal	14q

TCGA-24-1436	14	23974933	36030069	-0.402	1	425	4.80E-07	del	12,055,137	focal	14q
TCGA-24-1436	14	36051989	36214966	0.298	1	5	3.01E-08	amp	162,978	focal	14q
TCGA-24-1436	14	36219358	49210287	-0.438	1	285	7.12E-33	del	12,990,930	focal	14q
TCGA-24-1436	14	49213432	49214348	1.903	1	3	2.35E-33	amp	917	focal	14q
TCGA-24-1436	14	49216003	52218562	-0.585	3	319	1.63E-06	del	3,002,560	focal	14q
TCGA-24-1436	14	52260206	62918369	-0.376	1	571	1.92E-09	del	10,658,164	focal	14q
TCGA-24-1436	14	62920658	62931605	0.635	1	5	6.78E-14	amp	10,948	focal	14q
TCGA-24-1436	14	62932974	62989930	-0.770	1	5	2.04E-08	del	56,957	focal	14q
TCGA-24-1436	14	62996068	63104541	0.540	1	4	1.52E-11	amp	108,474	focal	14q
TCGA-24-1436	14	65004128	66715854	-0.629	1	40	8.38E-05	del	1,711,727	focal	14q
TCGA-24-1436	14	66758003	66869032	-0.615	1	14	3.95E-15	del	111,030	focal	14q
TCGA-24-1436	14	66901135	66919565	-0.696	1	7	4.82E-05	del	18,431	focal	14q
TCGA-24-1436	14	68935745	68994592	-0.778	1	7	4.69E-06	del	58,848	focal	14q
TCGA-24-1436	14	70504495	71245496	-0.613	1	50	3.94E-25	del	741,002	focal	14q
TCGA-24-1436	14	73079921	73080091	-2.311	1	2	1.75E-23	del	171	focal	14q
TCGA-24-1436	14	73105451	73155439	0.252	1	10	4.40E-06	amp	49,989	focal	14q
TCGA-24-1436	14	73195046	73223530	-0.561	1	5	1.02E-09	del	28,485	focal	14q
TCGA-24-1436	14	73225846	73376829	0.506	1	14	6.03E-13	amp	150,984	focal	14q
TCGA-24-1436	14	73777600	74147733	0.384	1	56	1.85E-30	amp	370,134	focal	14q
TCGA-24-1436	14	74199914	74425402	-0.325	1	44	1.25E-24	del	225,489	focal	14q
TCGA-24-1436	14	74426158	74485674	0.349	1	19	1.03E-14	amp	59,517	focal	14q
TCGA-24-1436	14	75975186	76965493	0.269	1	105	8.81E-06	amp	990,308	focal	14q
TCGA-24-1436	14	76969717	76978347	-0.329	1	6	2.35E-10	del	8,631	focal	14q
TCGA-24-1436	14	77048125	92375225	-0.289	1	596	3.84E-19	del	15,327,101	large-scale	14q
TCGA-24-1436	14	92462620	92674004	0.644	1	12	4.96E-12	amp	211,385	focal	14q
TCGA-24-1436	14	99188138	99227729	0.723	1	9	2.45E-05	amp	39,592	focal	14q
TCGA-24-1436	14	99834761	99882707	0.861	1	11	2.44E-05	amp	47,947	focal	14q
TCGA-24-1436	14	100463239	100529065	-0.607	1	38	1.45E-34	del	65,827	focal	14q
TCGA-24-1436	14	100557977	100575932	0.506	1	11	1.75E-05	amp	17,956	focal	14q
TCGA-24-1436	14	102475556	102490600	1.826	1	4	1.88E-16	amp	15,045	focal	14q
TCGA-24-1436	14	102940896	103016227	-0.413	1	14	1.51E-10	del	75,332	focal	14q
TCGA-24-1436	14	103027613	103450944	0.274	1	46	2.53E-15	amp	423,332	focal	14q
TCGA-24-1436	14	103511273	103587952	-0.486	1	20	3.16E-21	del	76,680	focal	14q
TCGA-24-1436	14	103648574	105278615	0.705	1	86	3.83E-04	amp	1,630,042	focal	14q
TCGA-24-1436	14	105378483	105450019	0.432	1	13	3.43E-13	amp	71,537	focal	14q

TCGA-24-1436	14	105476389	105882925	-0.269	1	39	1.07E-16	del	406,537	focal	14q
TCGA-24-1436	14	105886232	105886892	1.137	1	3	4.96E-12	amp	661	focal	14q
TCGA-24-1436	14	105895903	106353631	-0.284	1	63	0.00E+00	del	457,729	focal	14q
TCGA-24-1436	15	18343665	18408401	0.315	1	6	4.22E-21	amp	64,737	focal	15q
TCGA-24-1436	15	18429685	18693618	-0.774	1	11	1.30E-08	del	263,934	focal	15q
TCGA-24-1436	15	18755571	29004489	-0.937	13	703	1.34E-03	del	10,248,919	focal	15q
TCGA-24-1436	15	29004999	29005448	0.804	1	2	1.21E-09	amp	450	focal	15q
TCGA-24-1436	15	29007825	32397809	-1.078	1	277	8.35E-22	del	3,389,985	focal	15q
TCGA-24-1436	15	32464997	38299880	-1.106	1	247	9.42E-49	del	5,834,884	focal	15q
TCGA-24-1436	15	38418867	39556469	-0.844	5	195	3.35E-10	del	1,137,603	focal	15q
TCGA-24-1436	15	39748134	39854593	-1.172	1	23	4.71E-37	del	106,460	focal	15q
TCGA-24-1436	15	39969512	43152700	-0.911	1	550	1.50E-34	del	3,183,189	focal	15q
TCGA-24-1436	15	43294223	64636870	-0.752	4	1,709	9.61E-05	del	21,342,648	large-scale	15q
TCGA-24-1436	15	65260463	65827349	-0.464	1	53	1.84E-13	del	566,887	focal	15q
TCGA-24-1436	15	65848802	65912935	0.267	1	8	1.46E-13	amp	64,134	focal	15q
TCGA-24-1436	15	66053014	66255632	-0.747	1	13	5.34E-09	del	202,619	focal	15q
TCGA-24-1436	15	66288989	66289421	1.889	1	3	2.40E-19	amp	433	focal	15q
TCGA-24-1436	15	68299963	68781011	-0.556	1	22	9.53E-05	del	481,049	focal	15q
TCGA-24-1436	15	68971145	70218706	-0.509	1	91	5.66E-30	del	1,247,562	focal	15q
TCGA-24-1436	15	70424634	71790293	-0.356	1	135	1.69E-32	del	1,365,660	focal	15q
TCGA-24-1436	15	72493711	72498107	0.913	1	7	5.14E-05	amp	4,397	focal	15q
TCGA-24-1436	15	72916572	73337822	0.749	2	45	3.95E-05	amp	421,251	focal	15q
TCGA-24-1436	15	73401075	73440893	0.361	1	11	1.82E-09	amp	39,819	focal	15q
TCGA-24-1436	15	81125045	81142139	0.663	1	8	1.34E-14	amp	17,095	focal	15q
TCGA-24-1436	15	81142972	86874644	-0.294	1	334	1.15E-10	del	5,731,673	focal	15q
TCGA-24-1436	15	87216112	87253845	0.711	1	15	5.07E-33	amp	37,734	focal	15q
TCGA-24-1436	15	87296910	87499368	-0.452	1	10	7.75E-09	del	202,459	focal	15q
TCGA-24-1436	15	87591621	87629022	-0.595	1	14	2.42E-18	del	37,402	focal	15q
TCGA-24-1436	15	87936098	87952822	-0.541	1	9	1.07E-07	del	16,725	focal	15q
TCGA-24-1436	15	88638983	88963747	-0.429	1	42	3.59E-21	del	324,765	focal	15q
TCGA-24-1436	15	88969033	88986026	0.425	1	8	5.14E-13	amp	16,994	focal	15q
TCGA-24-1436	15	89091413	89155243	-0.483	1	18	6.83E-21	del	63,831	focal	15q
TCGA-24-1436	15	89159140	89353952	0.510	1	66	1.50E-35	amp	194,813	focal	15q
TCGA-24-1436	15	89357814	96478890	-0.340	1	149	4.62E-63	del	7,121,077	focal	15q
TCGA-24-1436	15	96505414	98916327	0.652	1	110	4.75E-54	amp	2,410,914	focal	15q

TCGA-24-1436	16	3160	4789658	0.774	6	586	1.41E-04	amp	4,786,499	focal	16p
TCGA-24-1436	16	11194977	11351774	0.717	1	12	2.42E-13	amp	156,798	focal	16p
TCGA-24-1436	16	11967186	11967431	1.340	1	3	4.05E-11	amp	246	focal	16p
TCGA-24-1436	16	16160736	16183491	0.747	1	10	3.16E-14	amp	22,756	focal	16p
TCGA-24-1436	16	19630117	19653956	0.482	1	5	6.71E-05	amp	23,840	focal	16p
TCGA-24-1436	16	21451530	21468844	0.525	1	6	4.18E-04	amp	17,315	focal	16p
TCGA-24-1436	16	25372962	26054194	-0.707	1	6	1.14E-05	del	681,233	focal	16p
TCGA-24-1436	16	28526968	28996665	1.080	2	74	9.76E-09	amp	469,698	focal	16p
TCGA-24-1436	16	29582262	30116168	0.637	1	98	2.71E-16	amp	533,907	focal	16p
TCGA-24-1436	16	30194804	30261995	-0.335	1	13	3.71E-15	del	67,192	focal	16p
TCGA-24-1436	16	30271595	30588156	0.583	1	70	6.41E-07	amp	316,562	focal	16p
TCGA-24-1436	16	30654823	31105453	0.619	1	97	3.39E-17	amp	450,631	focal	16p
TCGA-24-1436	16	31274525	31419302	0.523	1	43	1.55E-26	amp	144,778	focal	16p
TCGA-24-1436	16	31446759	33031144	-0.261	1	84	5.08E-07	del	1,584,386	focal	16p
TCGA-24-1436	16	33272873	33397842	0.292	1	20	1.34E-06	amp	124,970	focal	16p
TCGA-24-1436	16	33688809	33700365	1.083	1	5	3.16E-18	amp	11,557	focal	16p
TCGA-24-1436	16	33856139	34182249	0.706	1	7	9.89E-13	amp	326,111	focal	16p
TCGA-24-1436	16	34183621	45442408	-0.276	1	110	6.16E-12	del	11,258,788	large-scale	16q
TCGA-24-1436	16	45488936	45520128	0.529	1	10	3.08E-07	amp	31,193	focal	16q
TCGA-24-1436	16	45548123	55159927	-0.258	1	545	1.64E-12	del	9,611,805	focal	16q
TCGA-24-1436	16	55180906	55278934	0.299	1	35	5.53E-10	amp	98,029	focal	16q
TCGA-24-1436	16	55339498	55459548	-0.292	1	22	1.14E-23	del	120,051	focal	16q
TCGA-24-1436	16	55460943	55477700	0.882	1	9	1.06E-07	amp	16,758	focal	16q
TCGA-24-1436	16	57086262	57102753	0.967	1	7	2.28E-12	amp	16,492	focal	16q
TCGA-24-1436	16	65412703	68003808	0.300	1	430	6.45E-28	amp	2,591,106	focal	16q
TCGA-24-1436	16	68015897	68286333	-0.571	1	21	4.75E-11	del	270,437	focal	16q
TCGA-24-1436	16	68955751	69081558	0.597	1	30	1.01E-18	amp	125,808	focal	16q
TCGA-24-1436	16	69250984	69335906	0.531	1	7	5.58E-12	amp	84,923	focal	16q
TCGA-24-1436	16	69775961	69806664	-1.231	1	3	4.56E-09	del	30,704	focal	16q
TCGA-24-1436	16	70755862	71320671	-0.812	1	6	1.05E-03	del	564,810	focal	16q
TCGA-24-1436	16	72941862	73012412	0.458	1	20	9.15E-13	amp	70,551	focal	16q
TCGA-24-1436	16	73795438	73839344	0.813	1	10	8.73E-11	amp	43,907	focal	16q
TCGA-24-1436	16	82550314	82645498	1.245	2	21	5.15E-14	amp	95,185	focal	16q
TCGA-24-1436	16	82646883	82721970	-0.326	1	26	1.72E-30	del	75,088	focal	16q
TCGA-24-1436	16	82739930	82813844	0.578	1	24	3.50E-14	amp	73,915	focal	16q

TCGA-24-1436	16	83324316	83369834	-0.622	1	11	3.17E-09	del	45,519	focal	16q
TCGA-24-1436	16	83429356	88771677	0.259	1	315	0.00E+00	amp	5,342,322	focal	16q
TCGA-24-1436	17	69336	675791	-0.704	1	48	1.61E-37	del	606,456	focal	17p
TCGA-24-1436	17	848634	975213	0.641	1	21	1.03E-05	amp	126,580	focal	17p
TCGA-24-1436	17	1273332	1371434	0.984	1	23	2.09E-11	amp	98,103	focal	17p
TCGA-24-1436	17	1426591	1604022	0.760	1	40	7.14E-16	amp	177,432	focal	17p
TCGA-24-1436	17	1787073	1938422	0.752	1	14	4.78E-16	amp	151,350	focal	17p
TCGA-24-1436	17	1977265	2156777	-0.427	1	15	7.24E-08	del	179,513	focal	17p
TCGA-24-1436	17	2185347	2245335	0.834	1	18	3.79E-09	amp	59,989	focal	17p
TCGA-24-1436	17	3715876	3859537	0.957	1	33	2.01E-79	amp	143,662	focal	17p
TCGA-24-1436	17	4336438	5078706	0.481	1	186	5.05E-14	amp	742,269	focal	17p
TCGA-24-1436	17	5152550	5181781	-0.848	1	4	5.02E-04	del	29,232	focal	17p
TCGA-24-1436	17	6842346	8289579	0.396	1	389	7.83E-104	amp	1,447,234	focal	17p
TCGA-24-1436	17	11898689	12548943	-0.758	1	14	4.37E-07	del	650,255	focal	17p
TCGA-24-1436	17	16576346	16631784	-0.887	1	12	3.33E-21	del	55,439	focal	17p
TCGA-24-1436	17	17098711	17190754	-0.315	1	11	5.86E-11	del	92,044	focal	17p
TCGA-24-1436	17	17227349	18397806	0.765	3	210	1.97E-03	amp	1,170,458	focal	17p
TCGA-24-1436	17	18423608	18468946	-0.596	1	12	4.58E-09	del	45,339	focal	17p
TCGA-24-1436	17	18641377	18684329	-0.542	1	8	2.18E-09	del	42,953	focal	17p
TCGA-24-1436	17	18709710	18726376	0.289	1	5	3.57E-10	amp	16,667	focal	17p
TCGA-24-1436	17	18733649	18774378	-0.489	1	6	4.97E-05	del	40,730	focal	17p
TCGA-24-1436	17	18796189	19592048	0.312	1	95	2.45E-38	amp	795,860	focal	17p
TCGA-24-1436	17	19599278	20260285	-0.406	1	76	8.67E-23	del	661,008	focal	17p
TCGA-24-1436	17	20268386	20542605	0.270	1	53	3.51E-11	amp	274,220	focal	17p
TCGA-24-1436	17	20553632	20595087	-1.280	2	18	1.01E-07	del	41,456	focal	17p
TCGA-24-1436	17	22313290	22941915	-0.304	1	41	5.28E-17	del	628,626	focal	17q
TCGA-24-1436	17	22943196	23332309	0.263	1	72	5.67E-09	amp	389,114	focal	17q
TCGA-24-1436	17	23373219	23545538	-0.375	1	15	3.66E-14	del	172,320	focal	17q
TCGA-24-1436	17	23607598	24465133	0.357	1	213	3.23E-13	amp	857,536	focal	17q
TCGA-24-1436	17	24465957	24873200	-0.821	2	37	4.75E-08	del	407,244	focal	17q
TCGA-24-1436	17	24986838	31092123	-0.980	6	567	5.42E-06	del	6,105,286	focal	17q
TCGA-24-1436	17	31095991	31111984	0.413	1	8	2.74E-18	amp	15,994	focal	17q
TCGA-24-1436	17	31119298	35752618	-0.877	8	606	4.85E-08	del	4,633,321	focal	17q
TCGA-24-1436	17	35757940	35777565	0.271	1	6	2.64E-21	amp	19,626	focal	17q
TCGA-24-1436	17	35799173	37022414	-0.704	2	188	2.30E-18	del	1,223,242	focal	17q

TCGA-24-1436	17	37029175	41457069	0.325	1	777	2.40E-11	amp	4,427,895	focal	17q
TCGA-24-1436	17	41464561	41604155	-0.294	1	16	1.65E-14	del	139,595	focal	17q
TCGA-24-1436	17	41677183	41701505	0.341	1	8	4.82E-05	amp	24,323	focal	17q
TCGA-24-1436	17	41949676	41985784	0.422	1	9	8.43E-05	amp	36,109	focal	17q
TCGA-24-1436	17	42479400	42479552	-2.409	1	2	2.42E-15	del	153	focal	17q
TCGA-24-1436	17	43112108	46087979	1.343	9	419	9.67E-06	amp	2,975,872	focal	17q
TCGA-24-1436	17	53908332	53974748	0.566	1	21	2.23E-24	amp	66,417	focal	17q
TCGA-24-1436	17	55587398	55591241	0.977	1	4	1.55E-18	amp	3,844	focal	17q
TCGA-24-1436	17	55611215	56800263	-0.390	1	97	7.32E-51	del	1,189,049	focal	17q
TCGA-24-1436	17	56812565	56897721	1.471	1	8	3.83E-04	amp	85,157	focal	17q
TCGA-24-1436	17	57022346	58032931	-0.351	1	148	4.06E-28	del	1,010,586	focal	17q
TCGA-24-1436	17	58037096	58232592	0.549	1	25	6.20E-22	amp	195,497	focal	17q
TCGA-24-1436	17	63629638	68754792	-1.513	2	275	8.45E-29	del	5,125,155	focal	17q
TCGA-24-1436	17	68792909	69954487	0.508	1	69	5.06E-13	amp	1,161,579	focal	17q
TCGA-24-1436	17	70220350	70617975	0.739	1	94	5.03E-18	amp	397,626	focal	17q
TCGA-24-1436	17	70769959	72229354	0.570	1	290	1.04E-05	amp	1,459,396	focal	17q
TCGA-24-1436	17	72380458	72456290	0.674	1	13	1.13E-04	amp	75,833	focal	17q
TCGA-24-1436	17	73626841	75942326	0.905	5	255	5.21E-03	amp	2,315,486	focal	17q
TCGA-24-1436	17	75946523	75977964	-0.383	1	23	2.07E-13	del	31,442	focal	17q
TCGA-24-1436	17	75981544	76061654	0.598	1	5	3.39E-05	amp	80,111	focal	17q
TCGA-24-1436	17	76468692	77126646	0.840	2	44	3.01E-05	amp	657,955	focal	17q
TCGA-24-1436	17	77219674	78599524	0.545	2	158	2.16E-09	amp	1,379,851	focal	17q
TCGA-24-1436	18	97400	106750	1.006	1	8	1.12E-24	amp	9,351	focal	18p
TCGA-24-1436	18	106972	15313179	-0.401	1	809	6.26E-19	del	15,206,208	large-scale	18p
TCGA-24-1436	18	15315499	16773252	0.451	1	7	4.19E-05	amp	1,457,754	focal	18p
TCGA-24-1436	18	18603147	22655518	2.735	5	518	8.09E-03	amp	4,052,372	focal	18q
TCGA-24-1436	18	22665260	27751276	-0.384	1	175	3.32E-07	del	5,086,017	focal	18q
TCGA-24-1436	18	27870776	33055787	-0.360	1	241	1.81E-18	del	5,185,012	focal	18q
TCGA-24-1436	18	33092998	33399135	0.426	1	10	3.95E-08	amp	306,138	focal	18q
TCGA-24-1436	18	33506997	44701586	-0.281	1	258	7.25E-12	del	11,194,590	large-scale	18q
TCGA-24-1436	18	44722600	44730227	1.252	1	3	5.31E-21	amp	7,628	focal	18q
TCGA-24-1436	18	44824111	75233707	-0.421	1	957	4.86E-33	del	30,409,597	large-scale	18q
TCGA-24-1436	18	75234803	76061406	0.308	1	37	0.00E+00	amp	826,604	focal	18q
TCGA-24-1436	19	61389	1221847	0.430	1	85	2.51E-07	amp	1,160,459	focal	19p
TCGA-24-1436	19	1948167	2356150	0.751	2	54	8.85E-06	amp	407,984	focal	19p

TCGA-24-1436	19	3099680	5649998	2.010	3	303	2.23E-03	amp	2,550,319	focal	19p
TCGA-24-1436	19	5817537	5869540	0.863	1	8	2.54E-05	amp	52,004	focal	19p
TCGA-24-1436	19	7850561	7944461	0.730	1	18	5.38E-14	amp	93,901	focal	19p
TCGA-24-1436	19	8078810	8087295	-0.629	1	9	2.16E-16	del	8,486	focal	19p
TCGA-24-1436	19	8089545	8146192	0.258	1	13	3.65E-05	amp	56,648	focal	19p
TCGA-24-1436	19	8221658	8226410	-0.345	1	3	7.17E-06	del	4,753	focal	19p
TCGA-24-1436	19	8226661	8409071	0.420	1	27	3.04E-19	amp	182,411	focal	19p
TCGA-24-1436	19	8461512	8574458	0.443	1	29	3.76E-18	amp	112,947	focal	19p
TCGA-24-1436	19	8884938	15545164	0.761	1	1,106	3.41E-35	amp	6,660,227	focal	19p
TCGA-24-1436	19	16039312	19650374	0.880	1	707	1.51E-41	amp	3,611,063	focal	19p
TCGA-24-1436	19	20123416	20209926	0.461	1	9	4.18E-06	amp	86,511	focal	19p
TCGA-24-1436	19	22574767	22584636	0.865	1	7	3.40E-11	amp	9,870	focal	19p
TCGA-24-1436	19	34856522	35103729	0.808	1	10	1.03E-42	amp	247,208	focal	19q
TCGA-24-1436	19	35139104	35219848	-0.335	1	12	8.74E-10	del	80,745	focal	19q
TCGA-24-1436	19	35626067	39564064	0.766	2	211	2.42E-09	amp	3,937,998	focal	19q
TCGA-24-1436	19	39672994	39678385	1.070	1	5	2.10E-09	amp	5,392	focal	19q
TCGA-24-1436	19	40191655	41334057	0.917	5	276	8.62E-04	amp	1,142,403	focal	19q
TCGA-24-1436	19	42986354	44737571	0.792	1	316	3.37E-32	amp	1,751,218	focal	19q
TCGA-24-1436	19	44876922	44880282	-0.725	1	3	1.09E-15	del	3,361	focal	19q
TCGA-24-1436	19	44920056	45124629	0.753	1	49	7.16E-26	amp	204,574	focal	19q
TCGA-24-1436	19	45390188	46076294	0.732	1	154	7.38E-08	amp	686,107	focal	19q
TCGA-24-1436	19	46121857	51148626	1.109	3	908	1.02E-06	amp	5,026,770	focal	19q
TCGA-24-1436	19	51377905	60315751	0.878	5	1,601	2.27E-07	amp	8,937,847	large-scale	19q
TCGA-24-1436	19	60341013	63789255	0.481	1	442	0.00E+00	amp	3,448,243	focal	19q
TCGA-24-1436	20	16065	3794316	0.660	2	394	3.08E-28	amp	3,778,252	focal	20p
TCGA-24-1436	20	5486368	5498565	-0.428	1	8	4.94E-12	del	12,198	focal	20p
TCGA-24-1436	20	5883113	5891702	-0.522	1	6	3.54E-05	del	8,590	focal	20p
TCGA-24-1436	20	17548694	17571569	0.871	1	10	4.78E-10	amp	22,876	focal	20p
TCGA-24-1436	20	24887369	43018154	0.917	19	1,504	1.93E-05	amp	18,130,786	large-scale	20q
TCGA-24-1436	20	43136802	57855318	0.713	1	876	1.08E-21	amp	14,718,517	large-scale	20q
TCGA-24-1436	20	57929637	62374816	2.188	4	287	2.30E-17	amp	4,445,180	focal	20q
TCGA-24-1436	21	43346999	43669514	0.999	1	23	2.37E-20	amp	322,516	focal	21q
TCGA-24-1436	21	43900643	44276146	0.849	1	44	8.50E-17	amp	375,504	focal	21q
TCGA-24-1436	21	44334010	46908452	1.158	3	289	4.00E-14	amp	2,574,443	focal	21q
TCGA-24-1436	22	15957764	15964316	0.776	1	6	5.24E-08	amp	6,553	focal	22q

TCGA-24-1436	22	16602800	16727448	0.788	1	10	7.60E-06	amp	124,649	focal	22q
TCGA-24-1436	22	19652155	19672955	1.059	1	14	8.83E-27	amp	20,801	focal	22q
TCGA-24-1436	22	27784539	27787556	0.787	1	3	2.53E-03	amp	3,018	focal	22q
TCGA-24-1436	22	28284621	28334836	0.891	1	5	8.49E-06	amp	50,216	focal	22q
TCGA-24-1436	22	29110213	29619735	0.670	2	71	5.65E-04	amp	509,523	focal	22q
TCGA-24-1436	22	29675509	29859844	0.720	1	26	1.74E-34	amp	184,336	focal	22q
TCGA-24-1436	22	36573480	37217826	0.822	2	100	5.02E-04	amp	644,347	focal	22q
TCGA-24-1436	22	37219444	37294006	-0.267	1	19	6.92E-11	del	74,563	focal	22q
TCGA-24-1436	22	37393834	38408305	0.847	4	137	9.56E-08	amp	1,014,472	focal	22q
TCGA-24-1436	22	39915612	40311780	0.793	4	86	3.62E-12	amp	396,169	focal	22q
TCGA-24-1436	22	41510640	49583913	-0.928	3	518	2.17E-05	del	8,073,274	large-scale	22q
TCGA-24-1436	X	140681	48922382	-1.013	10	2,112	1.58E-05	del	48,781,702	large-scale	Xp
TCGA-24-1436	X	48968127	58027755	-0.887	1	575	5.15E-10	del	9,059,629	focal	Xp
TCGA-24-1436	X	61629332	61637616	0.540	1	4	9.68E-11	amp	8,285	focal	Xq
TCGA-24-1436	X	61915284	151784784	-1.227	14	3,116	7.95E-04	del	89,869,501	large-scale	Xq
TCGA-24-1436	X	151878793	152265280	-0.728	1	19	6.89E-09	del	386,488	focal	Xq
TCGA-24-1436	X	153533557	154905865	-0.908	4	129	1.18E-12	del	1,372,309	focal	Xq
TCGA-24-1463	1	59095	7714983	-0.020	1	264	3.62E-18	neutral	7,655,889	focal	1p
TCGA-24-1463	1	7718903	7997755	-0.592	1	55	1.09E-14	del	278,853	focal	1p
TCGA-24-1463	1	8039858	8337616	0.270	1	8	2.62E-04	amp	297,759	focal	1p
TCGA-24-1463	1	8338620	11653853	-0.341	1	345	4.59E-11	del	3,315,234	focal	1p
TCGA-24-1463	1	11655968	11663153	0.873	1	5	1.05E-09	amp	7,186	focal	1p
TCGA-24-1463	1	11694782	17055682	-0.337	1	535	3.07E-12	del	5,360,901	focal	1p
TCGA-24-1463	1	17057989	17204069	0.328	1	22	4.93E-16	amp	146,081	focal	1p
TCGA-24-1463	1	17217791	19506002	-0.333	1	276	5.25E-11	del	2,288,212	focal	1p
TCGA-24-1463	1	19507216	19525251	0.791	1	5	1.97E-08	amp	18,036	focal	1p
TCGA-24-1463	1	21016371	21272603	-0.865	1	33	1.76E-18	del	256,233	focal	1p
TCGA-24-1463	1	21664759	21681969	-0.783	1	20	1.94E-23	del	17,211	focal	1p
TCGA-24-1463	1	21893880	21956655	-0.784	1	24	2.88E-11	del	62,776	focal	1p
TCGA-24-1463	1	29717768	30770797	-0.750	1	8	1.82E-10	del	1,053,030	focal	1p
TCGA-24-1463	1	30960407	41756497	0.841	7	1,203	8.02E-09	amp	10,796,091	focal	1p
TCGA-24-1463	1	42986461	53320209	0.763	7	1,005	1.26E-07	amp	10,333,749	focal	1p
TCGA-24-1463	1	113013531	113070569	0.797	1	23	6.87E-28	amp	57,039	focal	1p
TCGA-24-1463	1	141662240	142272856	-0.604	1	37	3.46E-47	del	610,617	focal	1q
TCGA-24-1463	1	142511812	158571511	0.661	3	2,385	8.96E-39	amp	16,059,700	focal	1q

TCGA-24-1463	1	158576085	158579294	-0.769	1	3	1.02E-104	del	3,210	focal	1q
TCGA-24-1463	1	158581024	219124462	0.816	4	4,417	2.76E-21	amp	60,543,439	large-scale	1q
TCGA-24-1463	2	31384	8835988	0.387	1	159	7.44E-12	amp	8,804,605	focal	2p
TCGA-24-1463	2	8869791	10500621	0.600	4	154	1.81E-06	amp	1,630,831	focal	2p
TCGA-24-1463	2	24893754	24994790	0.746	1	19	5.06E-09	amp	101,037	focal	2p
TCGA-24-1463	2	25237314	45357458	0.663	3	1,553	1.43E-21	amp	20,120,145	focal	2p
TCGA-24-1463	2	72971850	81280756	0.567	2	393	8.45E-14	amp	8,308,907	focal	2p
TCGA-24-1463	2	81499324	84152896	-0.348	1	7	2.66E-10	del	2,653,573	focal	2p
TCGA-24-1463	2	84371341	85747461	0.724	4	125	5.31E-06	amp	1,376,121	focal	2p
TCGA-24-1463	2	95305495	97120898	0.744	5	247	8.49E-05	amp	1,815,404	focal	2q
TCGA-24-1463	2	113694136	113720589	0.874	1	8	4.38E-07	amp	26,454	focal	2q
TCGA-24-1463	2	127164100	127544375	0.839	1	11	1.31E-08	amp	380,276	focal	2q
TCGA-24-1463	2	128052171	128128377	0.871	1	25	1.46E-12	amp	76,207	focal	2q
TCGA-24-1463	2	128244752	128347929	0.867	1	13	2.82E-09	amp	103,178	focal	2q
TCGA-24-1463	2	130635173	130899793	0.718	1	33	3.28E-12	amp	264,621	focal	2q
TCGA-24-1463	2	131916862	132003639	0.751	1	23	1.91E-28	amp	86,778	focal	2q
TCGA-24-1463	2	152057986	152061622	0.630	1	5	5.65E-04	amp	3,637	focal	2q
TCGA-24-1463	2	170306088	170389146	0.747	1	21	4.90E-19	amp	83,059	focal	2q
TCGA-24-1463	2	176656462	176773811	0.567	1	18	2.61E-11	amp	117,350	focal	2q
TCGA-24-1463	2	201658228	201722560	0.587	1	12	7.74E-06	amp	64,333	focal	2q
TCGA-24-1463	2	202200220	202213131	0.689	1	7	8.70E-06	amp	12,912	focal	2q
TCGA-24-1463	2	203040705	236542002	0.565	2	2,250	1.25E-41	amp	33,501,298	large-scale	2q
TCGA-24-1463	2	236609852	236622240	-0.611	1	3	1.55E-06	del	12,389	focal	2q
TCGA-24-1463	2	236693509	242713174	0.671	3	396	7.70E-12	amp	6,019,666	focal	2q
TCGA-24-1463	3	336348	8646134	-0.598	1	232	1.25E-05	del	8,309,787	focal	3p
TCGA-24-1463	3	8705614	42709030	-0.494	1	1,959	3.07E-48	del	34,003,417	large-scale	3p
TCGA-24-1463	3	42725591	44417478	-0.619	1	70	1.79E-156	del	1,691,888	focal	3p
TCGA-24-1463	3	44423770	139326319	0.675	6	5,442	2.22E-05	amp	94,902,550	large-scale	3p
TCGA-24-1463	3	148596086	148603020	0.926	1	4	5.61E-08	amp	6,935	focal	3q
TCGA-24-1463	3	167891598	199331470	0.896	3	1,897	9.62E-39	amp	31,439,873	large-scale	3q
TCGA-24-1463	4	484085	2145981	0.679	1	144	1.28E-15	amp	1,661,897	focal	4p
TCGA-24-1463	4	2207625	16369872	0.412	1	791	0.00E+00	amp	14,162,248	large-scale	4p
TCGA-24-1463	4	16508836	43871500	-0.678	1	777	#NUM!	del	27,362,665	large-scale	4p
TCGA-24-1463	4	48935953	49224079	-0.590	1	9	1.33E-13	del	288,127	focal	4p
TCGA-24-1463	4	81173450	88027819	-0.690	1	383	3.27E-12	del	6,854,370	focal	4q

TCGA-24-1463	4	88031466	88054901	0.269	1	5	1.35E-13	amp	23,436	focal	4q
TCGA-24-1463	4	88089931	131043780	-1.200	3	1,805	4.33E-11	del	42,953,850	large-scale	4q
TCGA-24-1463	4	149187398	149212480	0.873	1	5	1.54E-06	amp	25,083	focal	4q
TCGA-24-1463	4	153252860	153269398	-0.767	1	3	1.54E-06	del	16,539	focal	4q
TCGA-24-1463	4	174685112	174686519	1.152	1	2	6.17E-08	amp	1,408	focal	4q
TCGA-24-1463	4	189264999	189304751	0.888	1	8	1.73E-08	amp	39,753	focal	4q
TCGA-24-1463	4	191140481	191200269	0.805	1	4	0.00E+00	amp	59,789	focal	4q
TCGA-24-1463	5	111192	35101784	1.353	8	1,134	1.35E-05	amp	34,990,593	large-scale	5p
TCGA-24-1463	5	45497516	76032509	-0.650	1	1,226	9.60E-13	del	30,534,994	large-scale	5q
TCGA-24-1463	5	76412069	119015904	-0.707	1	1,484	1.47E-229	del	42,603,836	large-scale	5q
TCGA-24-1463	5	125938832	126101192	0.622	1	20	9.51E-12	amp	162,361	focal	5q
TCGA-24-1463	5	132111935	180654584	0.923	8	3,284	2.37E-07	amp	48,542,650	large-scale	5q
TCGA-24-1463	6	346404	44388730	0.723	13	3,416	4.90E-07	amp	44,042,327	large-scale	6p
TCGA-24-1463	6	106788256	106789805	-0.433	1	5	5.85E-13	del	1,550	focal	6q
TCGA-24-1463	6	107467521	107526297	0.656	1	10	6.01E-06	amp	58,777	focal	6q
TCGA-24-1463	6	109858909	109904698	0.751	1	23	6.74E-26	amp	45,790	focal	6q
TCGA-24-1463	6	154300935	170734650	-0.505	1	813	0.00E+00	del	16,433,716	focal	6q
TCGA-24-1463	7	5906459	30640012	-1.249	2	1,111	7.28E-36	del	24,733,554	large-scale	7p
TCGA-24-1463	7	31125338	43924832	-0.639	1	621	1.99E-61	del	12,799,495	focal	7p
TCGA-24-1463	7	43944329	43979145	1.131	1	10	9.56E-29	amp	34,817	focal	7p
TCGA-24-1463	7	44926251	48913777	0.611	2	261	1.15E-52	amp	3,987,527	focal	7p
TCGA-24-1463	7	48934819	54968723	-0.580	1	80	6.16E-65	del	6,033,905	focal	7p
TCGA-24-1463	7	65185275	76490665	0.952	4	685	6.54E-07	amp	11,305,391	focal	7q
TCGA-24-1463	7	87750910	99489192	-0.579	1	793	2.39E-59	del	11,738,283	focal	7q
TCGA-24-1463	7	99607515	99844760	-0.499	1	58	1.36E-18	del	237,246	focal	7q
TCGA-24-1463	7	100187248	100187907	-1.262	1	3	1.12E-04	del	660	focal	7q
TCGA-24-1463	7	102131004	105445425	-0.686	1	288	5.11E-13	del	3,314,422	focal	7q
TCGA-24-1463	7	105459977	113806728	-0.690	1	347	0.00E+00	del	8,346,752	focal	7q
TCGA-24-1463	7	129927500	129936066	0.822	1	7	1.09E-06	amp	8,567	focal	7q
TCGA-24-1463	7	143707653	150799429	0.673	3	344	4.77E-10	amp	7,091,777	focal	7q
TCGA-24-1463	8	106360	7334575	0.235	1	269	3.39E-08	neutral	7,228,216	focal	8p
TCGA-24-1463	8	7354071	7706698	-0.517	1	5	8.02E-06	del	352,628	focal	8p
TCGA-24-1463	8	7844034	8680786	0.727	1	30	3.22E-20	amp	836,753	focal	8p
TCGA-24-1463	8	21946444	22640482	0.914	5	138	6.23E-06	amp	694,039	focal	8p
TCGA-24-1463	8	37791408	47465672	0.780	3	554	3.48E-05	amp	9,674,265	focal	8p

TCGA-24-1463	8	85259681	146250154	0.962	3	2,725	2.73E-03	amp	60,990,474	large-scale	8q
TCGA-24-1463	9	107449	33375439	-0.673	1	1,242	1.21E-25	del	33,267,991	large-scale	9p
TCGA-24-1463	9	33453714	66703749	-0.310	1	686	1.64E-10	del	33,250,036	large-scale	9p
TCGA-24-1463	9	66769049	66962819	0.849	1	6	1.33E-34	amp	193,771	focal	9q
TCGA-24-1463	9	93925093	94012743	0.731	1	3	5.95E-06	amp	87,651	focal	9q
TCGA-24-1463	9	94817696	98972797	0.557	4	303	4.00E-04	amp	4,155,102	focal	9q
TCGA-24-1463	9	99000294	99001589	-0.321	1	4	1.37E-17	del	1,296	focal	9q
TCGA-24-1463	9	123369046	123574509	0.970	1	9	1.78E-07	amp	205,464	focal	9q
TCGA-24-1463	9	125816108	126831588	0.562	4	96	2.19E-04	amp	1,015,481	focal	9q
TCGA-24-1463	9	126857734	129518924	-0.371	1	217	2.60E-16	del	2,661,191	focal	9q
TCGA-24-1463	9	129519725	129542310	0.941	1	5	2.63E-17	amp	22,586	focal	9q
TCGA-24-1463	10	82896	42646198	0.165	1	2,145	4.05E-49	neutral	42,563,303	large-scale	10p
TCGA-24-1463	10	42915811	103756188	0.578	8	3,796	9.58E-07	amp	60,840,378	large-scale	10q
TCGA-24-1463	10	103758813	103759599	-0.507	1	3	1.09E-07	del	787	focal	10q
TCGA-24-1463	10	103761302	105473904	0.784	4	252	5.64E-04	amp	1,712,603	focal	10q
TCGA-24-1463	10	115379136	115972092	-0.655	1	96	7.97E-25	del	592,957	focal	10q
TCGA-24-1463	10	116189685	120085522	-0.639	1	216	4.11E-06	del	3,895,838	focal	10q
TCGA-24-1463	10	120393330	135340971	-0.616	3	766	3.27E-05	del	14,947,642	focal	10q
TCGA-24-1463	11	745802	812425	0.663	1	9	5.84E-11	amp	66,624	focal	11p
TCGA-24-1463	11	872998	3759664	-0.375	1	150	2.14E-02	del	2,886,667	focal	11p
TCGA-24-1463	11	3869944	6497118	-0.599	1	263	3.81E-25	del	2,627,175	focal	11p
TCGA-24-1463	11	6659733	11160117	-0.563	1	414	3.73E-186	del	4,500,385	focal	11p
TCGA-24-1463	11	11249049	13705463	0.262	1	152	2.73E-143	amp	2,456,415	focal	11p
TCGA-24-1463	11	13706488	18678930	-0.547	1	402	7.29E-11	del	4,972,443	focal	11p
TCGA-24-1463	11	18749917	44222443	-0.639	1	863	1.66E-41	del	25,472,527	large-scale	11p
TCGA-24-1463	11	45923872	46277932	-0.647	1	14	1.04E-14	del	354,061	focal	11p
TCGA-24-1463	11	46288999	46349375	0.405	1	7	1.10E-07	amp	60,377	focal	11p
TCGA-24-1463	11	46350560	47135716	-0.428	1	136	1.27E-05	del	785,157	focal	11p
TCGA-24-1463	11	47139095	47145046	0.418	1	5	1.36E-06	amp	5,952	focal	11p
TCGA-24-1463	11	47271820	47301685	-0.784	1	11	6.08E-09	del	29,866	focal	11p
TCGA-24-1463	11	47450019	49898342	-0.599	1	238	1.92E-27	del	2,448,324	focal	11p
TCGA-24-1463	11	51250083	55162192	-0.922	1	44	3.63E-44	del	3,912,110	focal	11p
TCGA-24-1463	11	56851224	62556341	0.513	1	815	5.34E-22	amp	5,705,118	focal	11q
TCGA-24-1463	11	63030274	106202138	1.022	7	2,958	1.37E-06	amp	43,171,865	large-scale	11q
TCGA-24-1463	11	106315127	116411613	-0.592	1	627	6.65E-56	del	10,096,487	focal	11q

TCGA-24-1463	11	116614354	124069136	-0.408	1	764	5.14E-21	del	7,454,783	focal	11q
TCGA-24-1463	11	124268566	125643017	-0.448	1	157	3.04E-16	del	1,374,452	focal	11q
TCGA-24-1463	11	125901573	133757761	-0.431	1	271	0.00E+00	del	7,856,189	focal	11q
TCGA-24-1463	12	120338	150517	0.345	1	5	1.45E-13	amp	30,180	focal	12p
TCGA-24-1463	12	171835	6825263	-0.419	1	637	9.47E-29	del	6,653,429	focal	12p
TCGA-24-1463	12	6957492	8267730	-0.486	1	180	4.70E-04	del	1,310,239	focal	12p
TCGA-24-1463	12	8384001	9331957	-0.658	1	158	8.28E-65	del	947,957	focal	12p
TCGA-24-1463	12	9638879	16644723	-1.130	3	535	1.02E-10	del	7,005,845	focal	12p
TCGA-24-1463	12	18334888	18338075	-0.547	1	3	3.25E-03	del	3,188	focal	12p
TCGA-24-1463	12	19387410	19457310	0.641	1	10	1.03E-08	amp	69,901	focal	12p
TCGA-24-1463	12	30871817	70966570	0.786	5	3,231	1.72E-60	amp	40,094,754	large-scale	12q
TCGA-24-1463	12	111104995	128259785	1.469	6	1,427	8.66E-09	amp	17,154,791	large-scale	12q
TCGA-24-1463	13	17940161	19557838	-0.633	1	177	6.25E-17	del	1,617,678	focal	13q
TCGA-24-1463	13	19651177	19984490	0.418	1	10	2.16E-06	amp	333,314	focal	13q
TCGA-24-1463	13	50668016	50724197	0.842	1	5	2.26E-23	amp	56,182	focal	13q
TCGA-24-1463	13	87125463	114107189	0.674	2	1,016	3.84E-57	amp	26,981,727	large-scale	13q
TCGA-24-1463	14	18184313	20614308	-0.521	1	212	2.35E-12	del	2,429,996	focal	14q
TCGA-24-1463	14	20616276	20626689	0.439	1	10	2.72E-20	amp	10,414	focal	14q
TCGA-24-1463	14	20629238	62920712	-0.730	3	2,242	5.07E-06	del	42,291,475	large-scale	14q
TCGA-24-1463	14	62925968	62930232	0.300	1	3	4.02E-04	amp	4,265	focal	14q
TCGA-24-1463	14	62933042	68413545	-0.499	1	461	3.32E-06	del	5,480,504	focal	14q
TCGA-24-1463	14	68420750	106353675	-0.659	3	2,410	5.69E-06	del	37,932,926	large-scale	14q
TCGA-24-1463	15	18343679	19404271	0.364	1	109	2.77E-15	amp	1,060,593	focal	15q
TCGA-24-1463	15	19630951	20243739	-0.365	1	27	1.42E-05	del	612,789	focal	15q
TCGA-24-1463	15	20256576	20265286	0.757	1	4	1.46E-14	amp	8,711	focal	15q
TCGA-24-1463	15	20290493	20886901	-0.624	2	108	6.97E-04	del	596,409	focal	15q
TCGA-24-1463	15	20995358	21021616	0.522	1	7	4.32E-12	amp	26,259	focal	15q
TCGA-24-1463	15	21051814	22974811	-0.555	1	69	3.44E-22	del	1,922,998	focal	15q
TCGA-24-1463	15	23065877	28487168	-0.619	1	270	5.38E-06	del	5,421,292	focal	15q
TCGA-24-1463	15	28687896	28688027	1.736	1	2	6.11E-25	amp	132	focal	15q
TCGA-24-1463	15	28689165	30504006	-0.874	3	129	2.82E-04	del	1,814,842	focal	15q
TCGA-24-1463	15	30507512	30542423	0.339	1	6	3.39E-13	amp	34,912	focal	15q
TCGA-24-1463	15	30565362	32415808	-0.636	1	210	2.50E-13	del	1,850,447	focal	15q
TCGA-24-1463	15	32442701	38299856	-0.605	1	238	5.02E-41	del	5,857,156	focal	15q
TCGA-24-1463	15	38442992	39600046	-0.361	1	213	1.87E-06	del	1,157,055	focal	15q

TCGA-24-1463	15	39600545	39608860	0.318	1	8	1.06E-14	amp	8,316	focal	15q
TCGA-24-1463	15	39609284	41816047	-0.429	1	486	8.44E-10	del	2,206,764	focal	15q
TCGA-24-1463	15	41823658	41836126	0.434	1	5	4.25E-08	amp	12,469	focal	15q
TCGA-24-1463	15	41840798	41854656	-0.505	1	11	3.47E-04	del	13,859	focal	15q
TCGA-24-1463	15	41877631	43200133	-0.522	1	170	5.28E-18	del	1,322,503	focal	15q
TCGA-24-1463	15	43240140	62769402	-0.643	1	1,502	3.72E-28	del	19,529,263	large-scale	15q
TCGA-24-1463	15	63013183	67882556	-0.458	1	440	7.56E-10	del	4,869,374	focal	15q
TCGA-24-1463	15	68613855	71377599	-0.630	1	278	2.62E-05	del	2,763,745	focal	15q
TCGA-24-1463	15	71553170	71830224	-0.620	1	19	2.29E-08	del	277,055	focal	15q
TCGA-24-1463	15	72151165	81092773	-0.740	2	752	4.73E-12	del	8,941,609	focal	15q
TCGA-24-1463	15	81221535	84088739	-0.513	1	264	7.43E-07	del	2,867,205	focal	15q
TCGA-24-1463	15	84112305	84113367	0.290	1	3	3.13E-11	amp	1,063	focal	15q
TCGA-24-1463	15	84302959	100280906	-1.036	2	772	3.99E-12	del	15,977,948	large-scale	15q
TCGA-24-1463	16	19814	23295887	-1.032	5	1,746	5.99E-07	del	23,276,074	large-scale	16p
TCGA-24-1463	16	23297400	23324728	0.322	1	7	5.33E-05	amp	27,329	focal	16p
TCGA-24-1463	16	23328960	28685298	-0.849	2	380	8.64E-05	del	5,356,339	focal	16p
TCGA-24-1463	16	30144255	30223783	-1.144	1	11	4.36E-03	del	79,529	focal	16p
TCGA-24-1463	16	30283793	30297879	0.857	1	5	8.16E-29	amp	14,087	focal	16p
TCGA-24-1463	16	30298092	88771683	-0.356	1	3,282	0.00E+00	del	58,473,592	large-scale	16q
TCGA-24-1463	17	69381	641529	-0.305	1	42	2.11E-12	del	572,149	focal	17p
TCGA-24-1463	17	653643	850840	0.694	1	8	1.26E-07	amp	197,198	focal	17p
TCGA-24-1463	17	7948091	7954438	0.598	1	6	2.80E-12	amp	6,348	focal	17p
TCGA-24-1463	17	7955244	24406728	-0.636	3	1,649	1.01E-09	del	16,451,485	large-scale	17p
TCGA-24-1463	17	24424752	24467375	0.414	1	24	1.24E-33	amp	42,624	focal	17q
TCGA-24-1463	17	24469466	26782776	-0.557	1	305	8.18E-05	del	2,313,311	focal	17q
TCGA-24-1463	17	27203145	30427890	-0.496	1	245	2.51E-20	del	3,224,746	focal	17q
TCGA-24-1463	17	30504213	31091500	-0.591	1	70	5.73E-16	del	587,288	focal	17q
TCGA-24-1463	17	31096090	31129839	0.290	1	9	1.74E-21	amp	33,750	focal	17q
TCGA-24-1463	17	31130214	41677519	-0.289	1	1,610	2.14E-24	del	10,547,306	large-scale	17q
TCGA-24-1463	17	41735761	43984181	-1.432	2	291	2.20E-12	del	2,248,421	focal	17q
TCGA-24-1463	17	44009125	44040081	0.408	1	8	1.74E-10	amp	30,957	focal	17q
TCGA-24-1463	17	44043214	44588796	-0.343	1	72	2.69E-85	del	545,583	focal	17q
TCGA-24-1463	17	44591130	55591514	0.953	4	909	1.71E-09	amp	11,000,385	large-scale	17q
TCGA-24-1463	17	58097814	78599553	0.863	2	1,951	2.82E-109	amp	20,501,740	large-scale	17q
TCGA-24-1463	18	106913	570497	-0.613	1	45	5.99E-78	del	463,585	focal	18p

TCGA-24-1463	18	570802	571105	2.888	1	3	2.24E-71	amp	304	focal	18p
TCGA-24-1463	18	607910	2785945	-0.652	1	115	1.27E-04	del	2,178,036	focal	18p
TCGA-24-1463	18	2918850	7487166	-0.697	1	206	1.45E-272	del	4,568,317	large-scale	18p
TCGA-24-1463	18	7763906	13816803	1.375	2	362	6.45E-44	amp	6,052,898	large-scale	18p
TCGA-24-1463	18	24485584	26835336	-0.878	1	8	5.49E-21	del	2,349,753	focal	18q
TCGA-24-1463	18	29126942	33006834	-0.650	1	199	3.91E-06	del	3,879,893	focal	18q
TCGA-24-1463	18	33201087	42724403	-0.683	1	211	6.94E-12	del	9,523,317	large-scale	18q
TCGA-24-1463	18	42797027	42802959	0.843	1	2	0.00E+00	amp	5,933	focal	18q
TCGA-24-1463	18	42808850	75236234	-1.387	2	1,050	7.54E-10	del	32,427,385	large-scale	18q
TCGA-24-1463	19	61409	8468528	-0.051	1	746	1.31E-09	neutral	8,407,120	large-scale	19p
TCGA-24-1463	19	8469783	8507091	0.694	1	7	1.24E-86	amp	37,309	focal	19p
TCGA-24-1463	19	39549441	39562063	0.761	1	5	9.49E-19	amp	12,623	focal	19q
TCGA-24-1463	19	39564185	50113948	-0.284	1	1,639	2.43E-16	del	10,549,764	large-scale	19q
TCGA-24-1463	19	50114140	50122906	1.122	1	3	2.67E-06	amp	8,767	focal	19q
TCGA-24-1463	19	51308433	51455548	-0.712	1	9	3.81E-04	del	147,116	focal	19q
TCGA-24-1463	19	53234078	53236426	-1.110	1	4	4.15E-09	del	2,349	focal	19q
TCGA-24-1463	19	55165114	59317832	-1.044	2	616	3.53E-16	del	4,152,719	focal	19q
TCGA-24-1463	19	59318471	59339618	0.642	1	6	2.02E-10	amp	21,148	focal	19q
TCGA-24-1463	19	59341131	63789321	-0.999	3	692	6.58E-54	del	4,448,191	focal	19q
TCGA-24-1463	20	16070	1636726	-0.445	1	122	4.01E-10	del	1,620,657	focal	20p
TCGA-24-1463	20	1843525	1865756	0.492	1	9	1.06E-20	amp	22,232	focal	20p
TCGA-24-1463	20	1908617	2768371	-0.464	1	72	2.22E-10	del	859,755	focal	20p
TCGA-24-1463	20	2903796	3572661	-0.423	1	106	4.02E-12	del	668,866	focal	20p
TCGA-24-1463	20	3836477	5965538	-0.508	1	145	8.45E-05	del	2,129,062	focal	20p
TCGA-24-1463	20	6005634	10314414	-0.625	1	141	5.59E-14	del	4,308,781	focal	20p
TCGA-24-1463	20	10333849	10340973	0.415	1	4	1.47E-29	amp	7,125	focal	20p
TCGA-24-1463	20	10386648	25680976	-0.494	1	666	1.60E-33	del	15,294,329	large-scale	20p
TCGA-24-1463	20	25681148	25916668	0.443	1	5	3.67E-06	amp	235,521	focal	20p
TCGA-24-1463	20	26031929	28251367	-0.385	1	16	2.78E-12	del	2,219,439	focal	20p
TCGA-24-1463	20	29308949	62396607	1.128	10	2,675	2.22E-04	amp	33,087,659	large-scale	20q
TCGA-24-1463	21	26019213	26039220	0.730	1	4	4.10E-18	amp	20,008	focal	21q
TCGA-24-1463	21	34150786	34182101	0.771	1	10	1.40E-06	amp	31,316	focal	21q
TCGA-24-1463	21	34389147	34436378	-0.694	1	4	6.65E-11	del	47,232	focal	21q
TCGA-24-1463	21	34664410	46908551	0.836	3	951	1.41E-09	amp	12,244,142	large-scale	21q
TCGA-24-1463	22	14646618	14667761	-0.791	1	6	8.02E-35	del	21,144	focal	22q

TCGA-24-1463	22	14719487	23459885	0.505	1	988	3.50E-26	amp	8,740,399	large-scale	22q
TCGA-24-1463	22	23461422	23479717	-0.460	1	7	2.77E-10	del	18,296	focal	22q
TCGA-24-1463	22	23479837	25612852	0.312	1	208	5.42E-08	amp	2,133,016	focal	22q
TCGA-24-1463	22	25802584	26038990	-0.487	1	5	4.12E-17	del	236,407	focal	22q
TCGA-24-1463	22	26476759	49584279	0.526	1	2,195	0.00E+00	amp	23,107,521	large-scale	22q
TCGA-24-1463	X	140751	70360048	-0.898	5	3,203	6.26E-07	del	70,219,298	large-scale	Xp
TCGA-24-1463	X	70381669	102078759	-1.082	3	846	1.55E-03	del	31,697,091	large-scale	Xq
TCGA-24-1463	X	102234351	103106520	-0.651	1	38	2.98E-07	del	872,170	focal	Xq
TCGA-24-1463	X	103202945	128975586	-0.653	1	1,129	8.75E-17	del	25,772,642	large-scale	Xq
TCGA-24-1463	X	129090963	133923460	-0.591	1	203	1.43E-04	del	4,832,498	focal	Xq
TCGA-24-1463	X	134119583	151398856	-0.682	1	600	1.67E-143	del	17,279,274	focal	Xq
TCGA-24-1463	X	153559387	153597434	-0.827	1	13	5.47E-22	del	38,048	focal	Xq
TCGA-24-1463	X	153698389	154892533	-0.622	1	99	0.00E+00	del	1,194,145	focal	Xq
TCGA-24-1464	1	59021	1181219	-0.046	1	22	1.01E-04	neutral	1,122,199	focal	1p
TCGA-24-1464	1	1182201	2311204	0.585	1	80	5.61E-08	amp	1,129,004	focal	1p
TCGA-24-1464	1	2316961	2329614	-0.586	1	8	5.59E-09	del	12,654	focal	1p
TCGA-24-1464	1	2410382	6427054	0.527	1	164	1.21E-17	amp	4,016,673	focal	1p
TCGA-24-1464	1	6428478	6457511	-0.765	1	12	2.84E-14	del	29,034	focal	1p
TCGA-24-1464	1	6460011	11519012	0.614	3	494	1.30E-07	amp	5,059,002	focal	1p
TCGA-24-1464	1	11632392	11643868	-0.805	1	6	1.26E-15	del	11,477	focal	1p
TCGA-24-1464	1	11651201	11983975	0.646	1	76	3.97E-09	amp	332,775	focal	1p
TCGA-24-1464	1	11986481	11999858	-0.328	1	8	6.10E-09	del	13,378	focal	1p
TCGA-24-1464	1	12004614	19085364	0.650	3	660	1.01E-09	amp	7,080,751	focal	1p
TCGA-24-1464	1	19095914	21681970	-0.501	3	304	1.51E-07	del	2,586,057	focal	1p
TCGA-24-1464	1	21753144	21798340	0.439	1	13	8.72E-09	amp	45,197	focal	1p
TCGA-24-1464	1	21807213	24275069	-0.621	3	287	5.81E-05	del	2,467,857	focal	1p
TCGA-24-1464	1	24278866	24289081	0.709	1	7	3.67E-07	amp	10,216	focal	1p
TCGA-24-1464	1	24600213	25527832	-1.437	2	71	1.02E-42	del	927,620	focal	1p
TCGA-24-1464	1	27549334	27563275	-1.164	1	14	7.11E-13	del	13,942	focal	1p
TCGA-24-1464	1	27746261	30966800	-0.892	2	241	1.02E-05	del	3,220,540	focal	1p
TCGA-24-1464	1	30980414	31123852	0.341	1	8	2.73E-14	amp	143,439	focal	1p
TCGA-24-1464	1	31178428	31618205	-0.483	1	52	6.33E-11	del	439,778	focal	1p
TCGA-24-1464	1	31669206	31817281	0.406	1	10	2.66E-04	amp	148,076	focal	1p
TCGA-24-1464	1	31821106	31859456	-0.938	1	5	1.43E-10	del	38,351	focal	1p
TCGA-24-1464	1	31975472	32430387	-0.659	2	55	1.26E-06	del	454,916	focal	1p

TCGA-24-1464	1	32431203	35828626	0.591	2	344	9.51E-05	amp	3,397,424	focal	1p
TCGA-24-1464	1	36151805	45095740	0.746	4	902	6.05E-04	amp	8,943,936	focal	1p
TCGA-24-1464	1	45112748	45119622	-0.391	1	4	7.17E-04	del	6,875	focal	1p
TCGA-24-1464	1	45135473	51907508	0.286	1	457	5.58E-08	amp	6,772,036	focal	1p
TCGA-24-1464	1	51945877	51952107	-0.767	1	4	7.25E-31	del	6,231	focal	1p
TCGA-24-1464	1	65079321	65098165	0.733	1	10	6.21E-19	amp	18,845	focal	1p
TCGA-24-1464	1	110000426	110105818	0.810	1	40	8.35E-18	amp	105,393	focal	1p
TCGA-24-1464	1	111016986	111018447	-1.372	1	4	1.37E-14	del	1,462	focal	1p
TCGA-24-1464	1	120056025	120292362	0.609	2	55	3.47E-06	amp	236,338	focal	1p
TCGA-24-1464	1	120647303	120817975	0.390	1	13	1.91E-04	amp	170,673	focal	1p
TCGA-24-1464	1	142534643	144170906	0.748	2	115	2.71E-03	amp	1,636,264	focal	1q
TCGA-24-1464	1	144209994	154278973	0.871	6	1,389	1.01E-03	amp	10,068,980	focal	1q
TCGA-24-1464	1	154280349	154287957	-0.382	1	5	1.00E-05	del	7,609	focal	1q
TCGA-24-1464	1	154291523	168079248	0.666	7	1,352	1.29E-04	amp	13,787,726	focal	1q
TCGA-24-1464	1	168083233	168094587	-0.315	1	9	7.63E-57	del	11,355	focal	1q
TCGA-24-1464	1	200231769	200971821	0.664	4	96	5.40E-06	amp	740,053	focal	1q
TCGA-24-1464	1	200976365	200977988	-0.742	1	3	1.01E-06	del	1,624	focal	1q
TCGA-24-1464	1	200981340	206456511	0.861	9	729	6.29E-04	amp	5,475,172	focal	1q
TCGA-24-1464	1	207669188	207916348	0.971	1	31	2.29E-31	amp	247,161	focal	1q
TCGA-24-1464	1	210650058	240289044	0.648	5	1,763	2.17E-05	amp	29,638,987	focal	1q
TCGA-24-1464	1	247108021	247110883	-1.074	1	3	2.58E-08	del	2,863	focal	1q
TCGA-24-1464	1	247111415	247197780	0.347	1	9	0.00E+00	amp	86,366	focal	1q
TCGA-24-1464	2	31357	9425862	-0.698	5	200	4.05E-03	del	9,394,506	focal	2p
TCGA-24-1464	2	9476026	10186365	-0.585	1	79	1.76E-05	del	710,340	focal	2p
TCGA-24-1464	2	10199535	10484184	0.271	1	5	2.53E-04	amp	284,650	focal	2p
TCGA-24-1464	2	10498140	11345124	-0.527	1	82	3.88E-06	del	846,985	focal	2p
TCGA-24-1464	2	11653593	11659757	-1.178	1	5	7.64E-07	del	6,165	focal	2p
TCGA-24-1464	2	15366566	24897711	-0.706	6	382	9.36E-04	del	9,531,146	focal	2p
TCGA-24-1464	2	24948659	26506922	-0.468	1	132	5.33E-54	del	1,558,264	focal	2p
TCGA-24-1464	2	26507973	27375447	0.285	1	148	4.13E-03	amp	867,475	focal	2p
TCGA-24-1464	2	27382554	27383836	-0.829	1	2	1.29E-03	del	1,283	focal	2p
TCGA-24-1464	2	27568598	27574463	-0.439	1	6	3.10E-23	del	5,866	focal	2p
TCGA-24-1464	2	37251889	37268904	0.755	1	6	7.96E-09	amp	17,016	focal	2p
TCGA-24-1464	2	38671905	38813901	0.461	1	9	3.43E-27	amp	141,997	focal	2p
TCGA-24-1464	2	38825569	38829976	-0.772	1	6	6.71E-07	del	4,408	focal	2p

TCGA-24-1464	2	43903307	43926578	0.579	1	7	2.19E-07	amp	23,272	focal	2p
TCGA-24-1464	2	47073846	47220008	0.807	1	17	4.80E-15	amp	146,163	focal	2p
TCGA-24-1464	2	71136612	72215333	0.735	2	111	1.65E-05	amp	1,078,722	focal	2p
TCGA-24-1464	2	72971870	73333125	0.632	2	39	4.82E-05	amp	361,256	focal	2p
TCGA-24-1464	2	73781131	85481617	0.594	2	352	6.98E-04	amp	11,700,487	focal	2p
TCGA-24-1464	2	85515948	85621566	-0.458	1	5	1.64E-08	del	105,619	focal	2p
TCGA-24-1464	2	85624243	86170291	0.528	1	75	1.80E-24	amp	546,049	focal	2p
TCGA-24-1464	2	88148265	88208298	0.672	1	16	5.74E-09	amp	60,034	focal	2p
TCGA-24-1464	2	95881135	95950969	-0.552	1	26	7.89E-26	del	69,835	focal	2q
TCGA-24-1464	2	96828290	96846828	-0.679	1	5	2.49E-04	del	18,539	focal	2q
TCGA-24-1464	2	97220229	97248394	-0.740	2	15	8.38E-12	del	28,166	focal	2q
TCGA-24-1464	2	110649128	110739464	-0.495	1	4	4.95E-06	del	90,337	focal	2q
TCGA-24-1464	2	114056904	114114810	0.616	1	8	5.91E-07	amp	57,907	focal	2q
TCGA-24-1464	2	119442968	119842292	1.479	2	28	4.64E-12	amp	399,325	focal	2q
TCGA-24-1464	2	128040553	128131424	0.655	2	28	5.29E-03	amp	90,872	focal	2q
TCGA-24-1464	2	128180145	128183242	-0.698	1	4	8.54E-03	del	3,098	focal	2q
TCGA-24-1464	2	130948115	130983130	-0.681	1	10	2.93E-10	del	35,016	focal	2q
TCGA-24-1464	2	183833634	185171955	0.675	1	4	5.03E-05	amp	1,338,322	focal	2q
TCGA-24-1464	2	189614325	189624121	-0.958	1	8	4.15E-12	del	9,797	focal	2q
TCGA-24-1464	2	202607718	202609105	-0.883	1	4	7.09E-09	del	1,388	focal	2q
TCGA-24-1464	2	203453678	203484221	0.623	1	13	5.92E-15	amp	30,544	focal	2q
TCGA-24-1464	2	216668698	216690489	0.513	1	8	5.65E-14	amp	21,792	focal	2q
TCGA-24-1464	2	216832021	219844026	0.447	1	307	3.68E-22	amp	3,012,006	focal	2q
TCGA-24-1464	2	219852731	220015877	-0.326	1	34	1.42E-10	del	163,147	focal	2q
TCGA-24-1464	2	220017516	220110499	0.380	1	37	1.78E-05	amp	92,984	focal	2q
TCGA-24-1464	2	220170837	220181531	1.326	1	7	1.04E-17	amp	10,695	focal	2q
TCGA-24-1464	2	227367770	227371349	-0.938	1	9	4.46E-15	del	3,580	focal	2q
TCGA-24-1464	2	232361298	232380592	0.948	1	7	4.60E-16	amp	19,295	focal	2q
TCGA-24-1464	2	232587668	232660270	-0.297	1	5	5.01E-03	del	72,603	focal	2q
TCGA-24-1464	2	232951684	233057255	-0.470	1	22	1.63E-17	del	105,572	focal	2q
TCGA-24-1464	2	233099300	233307962	0.422	1	25	7.71E-14	amp	208,663	focal	2q
TCGA-24-1464	2	233416786	234061548	0.461	1	93	1.36E-23	amp	644,763	focal	2q
TCGA-24-1464	2	234316760	241140866	0.332	1	310	2.09E-13	amp	6,824,107	focal	2q
TCGA-24-1464	2	241142784	241218724	-0.627	1	10	6.31E-14	del	75,941	focal	2q
TCGA-24-1464	2	241270518	242712958	0.588	2	137	8.18E-08	amp	1,442,441	focal	2q

TCGA-24-1464	3	336352	9965182	-0.703	2	414	4.39E-15	del	9,628,831	focal	3p
TCGA-24-1464	3	10065763	10091055	-0.678	1	12	2.47E-11	del	25,293	focal	3p
TCGA-24-1464	3	10111828	10255263	0.463	1	21	6.88E-37	amp	143,436	focal	3p
TCGA-24-1464	3	10258659	25340706	-0.257	1	699	7.04E-30	del	15,082,048	focal	3p
TCGA-24-1464	3	25609746	32802032	-0.574	1	258	4.96E-17	del	7,192,287	focal	3p
TCGA-24-1464	3	32835349	32907650	0.673	1	5	5.02E-10	amp	72,302	focal	3p
TCGA-24-1464	3	32969768	38055590	-0.421	1	293	2.49E-23	del	5,085,823	focal	3p
TCGA-24-1464	3	38061922	38126478	0.370	1	17	3.03E-07	amp	64,557	focal	3p
TCGA-24-1464	3	48576751	48663736	0.620	2	46	1.27E-10	amp	86,986	focal	3p
TCGA-24-1464	3	48666081	48691720	-0.790	1	10	4.19E-08	del	25,640	focal	3p
TCGA-24-1464	3	48982854	48992603	0.556	1	5	7.84E-05	amp	9,750	focal	3p
TCGA-24-1464	3	49175352	49186545	-0.961	1	7	6.53E-04	del	11,194	focal	3p
TCGA-24-1464	3	50371114	50583422	0.765	1	14	1.53E-15	amp	212,309	focal	3p
TCGA-24-1464	3	50583954	52133900	-0.291	1	158	2.96E-03	del	1,549,947	focal	3p
TCGA-24-1464	3	52147046	52211401	0.310	1	9	1.01E-04	amp	64,356	focal	3p
TCGA-24-1464	3	52406671	52416873	0.513	1	12	6.74E-05	amp	10,203	focal	3p
TCGA-24-1464	3	52513498	52519094	0.855	1	5	1.69E-06	amp	5,597	focal	3p
TCGA-24-1464	3	53396747	53510574	-0.819	1	5	4.87E-08	del	113,828	focal	3p
TCGA-24-1464	3	53826843	101379656	-0.732	4	1,167	3.36E-06	del	47,552,814	large-scale	3p
TCGA-24-1464	3	101422774	101462398	1.047	1	4	2.00E-33	amp	39,625	focal	3q
TCGA-24-1464	3	127683890	131850770	0.780	2	334	1.29E-09	amp	4,166,881	focal	3q
TCGA-24-1464	3	132699535	132738695	0.692	1	6	8.46E-08	amp	39,161	focal	3q
TCGA-24-1464	3	134591378	134601392	1.143	1	3	4.00E-21	amp	10,015	focal	3q
TCGA-24-1464	3	182706002	182913381	-0.976	1	3	4.91E-07	del	207,380	focal	3q
TCGA-24-1464	3	186067120	186095148	-0.486	1	8	1.98E-06	del	28,029	focal	3q
TCGA-24-1464	4	43095	2886211	1.056	5	253	1.24E-05	amp	2,843,117	focal	4p
TCGA-24-1464	4	2899488	2913632	-0.516	1	5	5.25E-07	del	14,145	focal	4p
TCGA-24-1464	4	2915393	8088657	1.247	2	378	6.80E-06	amp	5,173,265	focal	4p
TCGA-24-1464	4	35785326	35811011	-0.625	1	8	2.94E-05	del	25,686	focal	4p
TCGA-24-1464	4	49013668	49210504	-1.081	1	10	4.30E-19	del	196,837	focal	4p
TCGA-24-1464	4	73388238	73398129	-0.795	1	6	6.18E-12	del	9,892	focal	4q
TCGA-24-1464	4	74198085	74229173	-0.474	1	12	1.20E-04	del	31,089	focal	4q
TCGA-24-1464	4	76922767	76945176	-0.631	1	9	1.12E-05	del	22,410	focal	4q
TCGA-24-1464	4	151388078	151390046	2.095	1	3	2.22E-21	amp	1,969	focal	4q
TCGA-24-1464	4	187408154	187409861	-0.698	1	6	1.15E-05	del	1,708	focal	4q

TCGA-24-1464	4	189298535	189304720	1.362	1	5	7.03E-14	amp	6,186	focal	4q
TCGA-24-1464	4	191183925	191200238	-1.212	1	6	0.00E+00	del	16,314	focal	4q
TCGA-24-1464	5	947875	1110519	-0.342	1	13	2.43E-03	del	162,645	focal	5p
TCGA-24-1464	5	1447695	1533948	0.919	1	13	4.05E-15	amp	86,254	focal	5p
TCGA-24-1464	5	38466884	38499466	0.645	1	10	5.66E-15	amp	32,583	focal	5p
TCGA-24-1464	5	55231399	55247972	0.367	1	8	1.01E-11	amp	16,574	focal	5q
TCGA-24-1464	5	73219109	73966159	0.352	1	10	8.14E-08	amp	747,051	focal	5q
TCGA-24-1464	5	76164075	76209408	0.847	1	4	1.45E-07	amp	45,334	focal	5q
TCGA-24-1464	5	79317034	79620162	0.359	1	39	1.48E-27	amp	303,129	focal	5q
TCGA-24-1464	5	79631083	96156418	-0.280	1	586	3.75E-07	del	16,525,336	focal	5q
TCGA-24-1464	5	96158468	96164650	0.502	1	4	9.42E-09	amp	6,183	focal	5q
TCGA-24-1464	5	96240947	131340008	-0.514	3	1,076	1.04E-05	del	35,099,062	large-scale	5q
TCGA-24-1464	5	131348877	131353518	0.775	1	4	3.87E-04	amp	4,642	focal	5q
TCGA-24-1464	5	131573695	131581977	-0.576	1	5	8.03E-04	del	8,283	focal	5q
TCGA-24-1464	5	132059958	132097555	-0.563	1	10	1.51E-07	del	37,598	focal	5q
TCGA-24-1464	5	132187104	132188066	-1.609	1	2	1.52E-09	del	963	focal	5q
TCGA-24-1464	5	134102200	134141076	0.589	1	11	1.45E-06	amp	38,877	focal	5q
TCGA-24-1464	5	138145446	138173792	-1.180	1	5	5.67E-26	del	28,347	focal	5q
TCGA-24-1464	5	153370752	153389029	-0.809	1	5	2.45E-06	del	18,278	focal	5q
TCGA-24-1464	5	175924836	175948399	0.915	1	14	3.29E-18	amp	23,564	focal	5q
TCGA-24-1464	5	176238788	176265365	0.558	1	12	4.59E-06	amp	26,578	focal	5q
TCGA-24-1464	5	179158534	179161458	-1.192	1	5	1.61E-13	del	2,925	focal	5q
TCGA-24-1464	5	179970944	180042763	-0.710	1	9	2.73E-06	del	71,820	focal	5q
TCGA-24-1464	6	85233	3085490	0.857	1	126	6.41E-06	amp	3,000,258	focal	6p
TCGA-24-1464	6	3122285	36087655	0.902	13	2,208	7.17E-06	amp	32,965,371	large-scale	6p
TCGA-24-1464	6	36167627	44251643	0.925	10	870	9.04E-04	amp	8,084,017	focal	6p
TCGA-24-1464	6	44376791	44388728	1.059	1	10	2.53E-14	amp	11,938	focal	6p
TCGA-24-1464	6	45079106	45403839	-0.448	1	8	2.05E-04	del	324,734	focal	6p
TCGA-24-1464	6	52425222	52426687	-0.624	1	3	6.24E-14	del	1,466	focal	6p
TCGA-24-1464	6	58393172	58402684	1.127	1	4	2.32E-10	amp	9,513	focal	6p
TCGA-24-1464	6	73976314	74401727	0.425	1	55	2.23E-28	amp	425,414	focal	6q
TCGA-24-1464	6	90564035	90623495	0.448	1	8	1.36E-08	amp	59,461	focal	6q
TCGA-24-1464	6	111386890	111409929	0.913	1	5	8.66E-10	amp	23,040	focal	6q
TCGA-24-1464	6	123142500	123168954	0.456	1	11	6.45E-06	amp	26,455	focal	6q
TCGA-24-1464	6	146167037	146289903	-0.682	1	17	4.08E-17	del	122,867	focal	6q

TCGA-24-1464	6	152845581	152850988	-1.007	1	3	1.65E-06	del	5,408	focal	6q
TCGA-24-1464	6	158409516	158424273	0.888	1	8	6.19E-09	amp	14,758	focal	6q
TCGA-24-1464	6	159572727	159579562	-0.868	1	7	6.10E-08	del	6,836	focal	6q
TCGA-24-1464	6	168177308	168186033	-0.497	1	4	2.97E-02	del	8,726	focal	6q
TCGA-24-1464	6	168188283	169921071	0.340	1	79	7.04E-07	amp	1,732,789	focal	6q
TCGA-24-1464	6	169923191	170439501	-0.552	1	11	8.55E-07	del	516,311	focal	6q
TCGA-24-1464	7	54364	6804452	-0.997	2	379	2.63E-05	del	6,750,089	focal	7p
TCGA-24-1464	7	6830520	30637371	-1.094	3	943	8.48E-07	del	23,806,852	large-scale	7p
TCGA-24-1464	7	31344229	56097671	-0.830	8	1,172	3.64E-04	del	24,753,443	large-scale	7p
TCGA-24-1464	7	56210908	57673378	-0.760	1	40	4.62E-32	del	1,462,471	focal	7p
TCGA-24-1464	7	65185247	72788636	0.779	6	318	2.30E-05	amp	7,603,390	focal	7q
TCGA-24-1464	7	72883340	72894198	-0.453	1	4	7.43E-06	del	10,859	focal	7q
TCGA-24-1464	7	72913378	73653082	0.721	1	96	5.99E-11	amp	739,705	focal	7q
TCGA-24-1464	7	73790169	76749638	0.506	1	244	5.39E-124	amp	2,959,470	focal	7q
TCGA-24-1464	7	86939630	86942448	-1.429	1	2	6.89E-55	del	2,819	focal	7q
TCGA-24-1464	7	99547653	100112830	0.895	2	135	1.11E-05	amp	565,178	focal	7q
TCGA-24-1464	7	100113607	100117863	-0.825	1	4	5.00E-04	del	4,257	focal	7q
TCGA-24-1464	7	100181975	102096460	0.676	1	229	1.95E-35	amp	1,914,486	focal	7q
TCGA-24-1464	7	102808127	102820660	0.778	1	7	7.65E-08	amp	12,534	focal	7q
TCGA-24-1464	7	105402321	105459978	0.678	1	21	9.70E-13	amp	57,658	focal	7q
TCGA-24-1464	7	109425595	109426457	-1.099	1	3	7.00E-06	del	863	focal	7q
TCGA-24-1464	7	111155698	111187147	0.815	1	10	3.54E-14	amp	31,450	focal	7q
TCGA-24-1464	7	121478514	121488215	-0.802	1	7	4.57E-06	del	9,702	focal	7q
TCGA-24-1464	7	127508564	127681384	0.923	1	10	5.19E-09	amp	172,821	focal	7q
TCGA-24-1464	7	127960803	128007196	-0.594	1	7	1.20E-09	del	46,394	focal	7q
TCGA-24-1464	7	128019031	128886378	0.647	2	142	9.87E-08	amp	867,348	focal	7q
TCGA-24-1464	7	134521433	134533259	0.856	1	10	2.42E-06	amp	11,827	focal	7q
TCGA-24-1464	7	149126094	149178210	0.941	1	12	1.03E-08	amp	52,117	focal	7q
TCGA-24-1464	7	158407649	158595167	0.588	1	14	0.00E+00	amp	187,519	focal	7q
TCGA-24-1464	8	106320	22105341	-1.191	8	827	1.51E-04	del	21,999,022	large-scale	8p
TCGA-24-1464	8	22160470	36558023	-0.921	1	764	0.00E+00	del	14,397,554	large-scale	8p
TCGA-24-1464	8	36760964	76622159	0.613	3	1,674	6.16E-06	amp	39,861,196	large-scale	8q
TCGA-24-1464	8	76626036	87728976	-0.385	1	292	7.77E-07	del	11,102,941	focal	8q
TCGA-24-1464	8	87735149	87752386	0.251	1	11	1.65E-13	amp	17,238	focal	8q
TCGA-24-1464	8	87807584	89567983	-0.532	1	30	2.29E-115	del	1,760,400	focal	8q

TCGA-24-1464	8	90324598	144871958	1.129	6	2,350	1.26E-05	amp	54,547,361	large-scale	8q
TCGA-24-1464	8	144875423	145138623	-0.783	1	32	5.84E-07	del	263,201	focal	8q
TCGA-24-1464	8	145232561	145233458	-1.271	1	4	2.62E-04	del	898	focal	8q
TCGA-24-1464	9	19828	20058	0.201	1	2	7.02E-04	neutral	231	focal	9p
TCGA-24-1464	9	42359	35663807	-1.028	3	1,412	1.95E-09	del	35,621,449	large-scale	9p
TCGA-24-1464	9	35678844	66703756	-1.204	5	399	1.73E-06	del	31,024,913	large-scale	9p
TCGA-24-1464	9	66769041	66971341	0.439	1	8	1.08E-15	amp	202,301	focal	9q
TCGA-24-1464	9	66980752	134266500	-1.095	7	4,095	1.53E-04	del	67,285,749	large-scale	9q
TCGA-24-1464	9	134347352	134364422	0.342	1	3	5.21E-06	amp	17,071	focal	9q
TCGA-24-1464	9	134402678	135217520	-0.487	1	122	1.17E-08	del	814,843	focal	9q
TCGA-24-1464	9	135220063	135250617	0.631	1	9	1.81E-04	amp	30,555	focal	9q
TCGA-24-1464	9	138390658	138412477	0.503	1	6	6.44E-13	amp	21,820	focal	9q
TCGA-24-1464	9	138418173	140190959	-1.084	4	153	2.63E-05	del	1,772,787	focal	9q
TCGA-24-1464	10	82870	3202252	0.348	1	153	8.65E-05	amp	3,119,383	focal	10p
TCGA-24-1464	10	3811627	4869492	-0.337	1	7	4.10E-04	del	1,057,866	focal	10p
TCGA-24-1464	10	13192183	13204222	1.376	1	6	2.39E-26	amp	12,040	focal	10p
TCGA-24-1464	10	30684999	30703282	0.882	1	11	8.10E-15	amp	18,284	focal	10p
TCGA-24-1464	10	39115946	41992262	-0.796	1	15	4.24E-17	del	2,876,317	focal	10p
TCGA-24-1464	10	48564380	48889006	0.753	1	10	5.26E-05	amp	324,627	focal	10q
TCGA-24-1464	10	52135060	52172443	0.780	1	6	3.27E-47	amp	37,384	focal	10q
TCGA-24-1464	10	72028749	72028976	1.785	1	2	1.65E-14	amp	228	focal	10q
TCGA-24-1464	10	74851794	74857086	0.722	1	7	2.74E-09	amp	5,293	focal	10q
TCGA-24-1464	10	75061520	75080515	0.704	1	7	4.51E-08	amp	18,996	focal	10q
TCGA-24-1464	10	75156893	75165227	-0.774	1	4	1.92E-11	del	8,335	focal	10q
TCGA-24-1464	10	75166872	75205077	0.501	1	10	6.05E-12	amp	38,206	focal	10q
TCGA-24-1464	10	75211875	75219663	-0.492	1	7	1.33E-04	del	7,789	focal	10q
TCGA-24-1464	10	88404285	88441461	0.799	1	14	1.54E-25	amp	37,177	focal	10q
TCGA-24-1464	10	99137745	99150741	0.957	1	7	4.42E-06	amp	12,997	focal	10q
TCGA-24-1464	10	104145617	104174863	-0.377	1	18	3.14E-16	del	29,247	focal	10q
TCGA-24-1464	10	104186220	104586610	0.744	2	65	4.30E-07	amp	400,391	focal	10q
TCGA-24-1464	10	105339072	105355353	-0.504	1	3	6.04E-02	del	16,282	focal	10q
TCGA-24-1464	10	105786036	105814116	0.596	1	28	5.44E-29	amp	28,081	focal	10q
TCGA-24-1464	10	105893003	105895773	-0.780	1	3	5.72E-04	del	2,771	focal	10q
TCGA-24-1464	10	111977834	111994453	-1.599	1	2	8.29E-18	del	16,620	focal	10q
TCGA-24-1464	11	184371	268467	0.186	1	25	4.05E-11	neutral	84,097	focal	11p

TCGA-24-1464	11	282613	463841	-0.876	1	11	2.36E-07	del	181,229	focal	11p
TCGA-24-1464	11	468876	678364	1.026	2	21	8.12E-05	amp	209,489	focal	11p
TCGA-24-1464	11	6592208	6611440	-0.552	1	18	5.88E-16	del	19,233	focal	11p
TCGA-24-1464	11	8688831	9057312	0.683	2	46	6.68E-06	amp	368,482	focal	11p
TCGA-24-1464	11	9067573	9073335	-0.700	1	3	3.86E-05	del	5,763	focal	11p
TCGA-24-1464	11	18691896	18749870	0.874	1	20	2.09E-21	amp	57,975	focal	11p
TCGA-24-1464	11	45876168	45901579	-0.549	1	12	1.20E-05	del	25,412	focal	11p
TCGA-24-1464	11	46121654	46298241	0.878	1	7	2.99E-12	amp	176,588	focal	11p
TCGA-24-1464	11	56853960	56949317	1.096	3	32	4.47E-11	amp	95,358	focal	11q
TCGA-24-1464	11	56991351	57000123	-0.562	1	3	5.11E-16	del	8,773	focal	11q
TCGA-24-1464	11	57009043	62886283	0.316	1	731	3.12E-13	amp	5,877,241	focal	11q
TCGA-24-1464	11	62893948	62932548	-0.323	1	10	1.36E-04	del	38,601	focal	11q
TCGA-24-1464	11	62933694	63750791	0.277	1	98	1.62E-19	amp	817,098	focal	11q
TCGA-24-1464	11	63753494	63779718	-0.794	1	14	3.57E-04	del	26,225	focal	11q
TCGA-24-1464	11	63889179	64924749	0.421	1	202	3.03E-19	amp	1,035,571	focal	11q
TCGA-24-1464	11	65469612	65949864	0.289	1	88	1.69E-03	amp	480,253	focal	11q
TCGA-24-1464	11	65999602	66078483	0.844	2	30	4.58E-08	amp	78,882	focal	11q
TCGA-24-1464	11	66078995	66091966	-0.357	1	11	1.26E-06	del	12,972	focal	11q
TCGA-24-1464	11	66114358	71605428	0.435	1	508	4.06E-14	amp	5,491,071	focal	11q
TCGA-24-1464	11	71607257	71626917	-0.657	1	12	2.33E-10	del	19,661	focal	11q
TCGA-24-1464	11	74001418	74041460	-0.268	1	9	8.51E-03	del	40,043	focal	11q
TCGA-24-1464	11	74084999	76602340	0.651	2	205	6.56E-12	amp	2,517,342	focal	11q
TCGA-24-1464	11	77586567	77595981	-0.482	1	6	4.16E-59	del	9,415	focal	11q
TCGA-24-1464	11	118555438	118568831	0.791	1	13	6.50E-05	amp	13,394	focal	11q
TCGA-24-1464	11	119050214	119512986	0.941	1	15	6.87E-19	amp	462,773	focal	11q
TCGA-24-1464	11	120484987	120535884	0.906	1	13	4.26E-09	amp	50,898	focal	11q
TCGA-24-1464	11	125636378	132032041	0.711	2	216	4.47E-13	amp	6,395,664	focal	11q
TCGA-24-1464	11	132318021	133757841	-0.622	1	87	0.00E+00	del	1,439,821	focal	11q
TCGA-24-1464	12	531300	545232	0.777	1	10	1.05E-19	amp	13,933	focal	12p
TCGA-24-1464	12	866455	4424577	0.419	1	252	8.07E-10	amp	3,558,123	focal	12p
TCGA-24-1464	12	4570388	6217042	0.653	3	122	1.19E-04	amp	1,646,655	focal	12p
TCGA-24-1464	12	6321166	6442195	0.896	2	23	2.60E-05	amp	121,030	focal	12p
TCGA-24-1464	12	6527292	6545423	-0.330	1	10	2.22E-21	del	18,132	focal	12p
TCGA-24-1464	12	6547124	6730801	0.655	1	43	3.65E-18	amp	183,678	focal	12p
TCGA-24-1464	12	6779393	6803349	0.781	1	7	1.76E-13	amp	23,957	focal	12p

TCGA-24-1464	12	6805488	6818307	-0.251	1	7	1.88E-06	del	12,820	focal	12p
TCGA-24-1464	12	6820673	7361727	0.559	1	113	7.95E-23	amp	541,055	focal	12p
TCGA-24-1464	12	7538692	9481809	0.616	2	299	2.14E-05	amp	1,943,118	focal	12p
TCGA-24-1464	12	19397885	19413729	0.795	1	6	1.41E-07	amp	15,845	focal	12p
TCGA-24-1464	12	30875825	31060648	0.902	1	10	1.05E-46	amp	184,824	focal	12p
TCGA-24-1464	12	50655081	50665101	0.874	1	5	1.08E-07	amp	10,021	focal	12q
TCGA-24-1464	12	50851122	51785541	0.635	4	232	6.15E-04	amp	934,420	focal	12q
TCGA-24-1464	12	51795288	51804010	-0.442	1	10	6.09E-13	del	8,723	focal	12q
TCGA-24-1464	12	51811584	52438221	0.512	1	119	4.03E-10	amp	626,638	focal	12q
TCGA-24-1464	12	52438626	52636377	-0.590	1	6	1.74E-05	del	197,752	focal	12q
TCGA-24-1464	12	52653211	52680131	0.536	1	6	4.82E-04	amp	26,921	focal	12q
TCGA-24-1464	12	52709545	54863793	0.426	1	265	1.21E-09	amp	2,154,249	focal	12q
TCGA-24-1464	12	54864729	54867048	-0.743	1	3	1.51E-06	del	2,320	focal	12q
TCGA-24-1464	12	54886216	56180083	0.462	1	253	2.20E-10	amp	1,293,868	focal	12q
TCGA-24-1464	12	56184099	56207429	-0.390	1	8	4.45E-91	del	23,331	focal	12q
TCGA-24-1464	12	56208456	113307432	1.097	5	3,322	7.03E-08	amp	57,098,977	large-scale	12q
TCGA-24-1464	12	113604743	113851958	0.860	1	3	2.95E-14	amp	247,216	focal	12q
TCGA-24-1464	12	113908183	113908441	-0.619	1	3	1.21E-12	del	259	focal	12q
TCGA-24-1464	12	113934982	121243003	1.142	3	603	3.91E-07	amp	7,308,022	focal	12q
TCGA-24-1464	12	121282513	122027308	1.388	3	165	1.38E-06	amp	744,796	focal	12q
TCGA-24-1464	12	122045334	131253984	0.776	6	490	4.82E-05	amp	9,208,651	focal	12q
TCGA-24-1464	12	131706887	131712143	-0.810	1	4	1.56E-53	del	5,257	focal	12q
TCGA-24-1464	12	131718795	131753726	0.737	1	18	7.44E-10	amp	34,932	focal	12q
TCGA-24-1464	12	131814721	132288662	1.062	2	67	5.05E-14	amp	473,942	focal	12q
TCGA-24-1464	13	17940171	72247927	-1.300	3	2,170	3.05E-07	del	54,307,757	large-scale	13q
TCGA-24-1464	13	72264490	114107176	-1.011	3	1,218	7.59E-09	del	41,842,687	large-scale	13q
TCGA-24-1464	14	19881473	20692709	0.438	1	107	2.76E-04	amp	811,237	focal	14q
TCGA-24-1464	14	20825704	22847778	0.393	1	363	3.20E-05	amp	2,022,075	focal	14q
TCGA-24-1464	14	22911886	23670647	0.687	1	105	3.50E-19	amp	758,762	focal	14q
TCGA-24-1464	14	23675854	23688316	-0.250	1	11	4.17E-23	del	12,463	focal	14q
TCGA-24-1464	14	23688924	23804633	0.732	1	46	1.63E-20	amp	115,710	focal	14q
TCGA-24-1464	14	30330064	30330326	-1.061	1	2	1.12E-05	del	263	focal	14q
TCGA-24-1464	14	37793365	46458810	-0.807	1	196	5.92E-154	del	8,665,446	focal	14q
TCGA-24-1464	14	51234494	51241046	-0.555	1	5	5.70E-28	del	6,553	focal	14q
TCGA-24-1464	14	51244361	57166262	0.348	1	368	7.13E-142	amp	5,921,902	focal	14q

TCGA-24-1464	14	57540959	60030503	-0.743	1	171	2.26E-08	del	2,489,545	focal	14q
TCGA-24-1464	14	60032609	60032764	0.948	1	2	6.57E-09	amp	156	focal	14q
TCGA-24-1464	14	60045879	62918467	-0.706	1	105	9.25E-07	del	2,872,589	focal	14q
TCGA-24-1464	14	62932979	90825138	-0.512	1	1,644	1.14E-09	del	27,892,160	large-scale	14q
TCGA-24-1464	14	90994576	92474536	-0.600	1	163	9.54E-05	del	1,479,961	focal	14q
TCGA-24-1464	14	92719171	92722274	-1.478	1	3	3.25E-24	del	3,104	focal	14q
TCGA-24-1464	14	92778223	99436799	-0.550	1	386	1.95E-08	del	6,658,577	focal	14q
TCGA-24-1464	14	99671855	100558048	-0.722	1	82	1.53E-20	del	886,194	focal	14q
TCGA-24-1464	14	100559286	100583970	0.820	1	9	7.99E-14	amp	24,685	focal	14q
TCGA-24-1464	14	100584723	104756320	-0.736	3	290	2.31E-04	del	4,171,598	focal	14q
TCGA-24-1464	14	104763384	104764030	1.373	1	2	7.10E-08	amp	647	focal	14q
TCGA-24-1464	14	104766139	106353673	-0.554	1	140	0.00E+00	del	1,587,535	focal	14q
TCGA-24-1464	15	20971142	20995356	1.022	1	7	7.32E-05	amp	24,215	focal	15q
TCGA-24-1464	15	21440235	21441390	-1.232	1	3	2.30E-16	del	1,156	focal	15q
TCGA-24-1464	15	22847579	22883645	0.632	1	24	3.04E-15	amp	36,067	focal	15q
TCGA-24-1464	15	22970939	23034025	0.897	1	36	7.55E-37	amp	63,087	focal	15q
TCGA-24-1464	15	24665373	24679380	-0.893	1	3	5.93E-05	del	14,008	focal	15q
TCGA-24-1464	15	26850999	26891168	-0.592	1	9	1.40E-05	del	40,170	focal	15q
TCGA-24-1464	15	30393418	30394456	-1.104	1	3	1.55E-09	del	1,039	focal	15q
TCGA-24-1464	15	32478615	32599547	-0.394	1	6	4.61E-07	del	120,933	focal	15q
TCGA-24-1464	15	32599847	32832321	0.756	1	9	1.82E-09	amp	232,475	focal	15q
TCGA-24-1464	15	38374282	38392276	1.017	1	11	8.38E-07	amp	17,995	focal	15q
TCGA-24-1464	15	38443284	38449516	-0.726	1	8	2.79E-17	del	6,233	focal	15q
TCGA-24-1464	15	38462346	38543270	0.384	1	17	2.37E-08	amp	80,925	focal	15q
TCGA-24-1464	15	38544751	38551124	-0.870	1	3	2.26E-07	del	6,374	focal	15q
TCGA-24-1464	15	38560128	41086431	1.046	3	474	1.00E-14	amp	2,526,304	focal	15q
TCGA-24-1464	15	41095047	41096553	-1.437	1	2	3.23E-10	del	1,507	focal	15q
TCGA-24-1464	15	41100611	43235054	0.278	1	397	4.77E-07	amp	2,134,444	focal	15q
TCGA-24-1464	15	43240084	43251333	-0.464	1	6	7.03E-08	del	11,250	focal	15q
TCGA-24-1464	15	43254647	43354924	0.276	1	18	2.82E-18	amp	100,278	focal	15q
TCGA-24-1464	15	43400371	43455913	-0.519	1	9	3.50E-04	del	55,543	focal	15q
TCGA-24-1464	15	53457674	53521906	0.588	1	9	4.58E-05	amp	64,233	focal	15q
TCGA-24-1464	15	58431854	58435189	1.100	1	3	6.41E-12	amp	3,336	focal	15q
TCGA-24-1464	15	61233092	61236571	-1.006	1	4	2.46E-06	del	3,480	focal	15q
TCGA-24-1464	15	63993029	64234192	0.826	1	12	8.58E-06	amp	241,164	focal	15q

TCGA-24-1464	15	67463676	67468802	1.207	1	4	3.30E-14	amp	5,127	focal	15q
TCGA-24-1464	15	67882531	68637568	0.771	1	17	3.69E-40	amp	755,038	focal	15q
TCGA-24-1464	15	68736260	68781052	-0.501	1	18	4.19E-09	del	44,793	focal	15q
TCGA-24-1464	15	71960575	72026969	0.825	1	10	4.83E-06	amp	66,395	focal	15q
TCGA-24-1464	15	72212075	72213880	-0.245	1	3	3.64E-08	neutral	1,806	focal	15q
TCGA-24-1464	15	72254115	87245525	0.573	2	1,137	7.44E-10	amp	14,991,411	large-scale	15q
TCGA-24-1464	15	87535118	87562616	0.726	1	10	2.90E-03	amp	27,499	focal	15q
TCGA-24-1464	15	99680154	99920384	0.817	1	18	2.38E-09	amp	240,231	focal	15q
TCGA-24-1464	16	19690	45256	0.229	1	9	1.54E-08	neutral	25,567	focal	16p
TCGA-24-1464	16	46503	54593	-0.891	1	7	6.53E-11	del	8,091	focal	16p
TCGA-24-1464	16	72936	510449	0.355	1	36	1.06E-14	amp	437,514	focal	16p
TCGA-24-1464	16	572815	675682	-1.377	1	5	1.92E-03	del	102,868	focal	16p
TCGA-24-1464	16	1393197	1451541	0.928	1	9	9.09E-04	amp	58,345	focal	16p
TCGA-24-1464	16	1475986	1484222	-0.351	1	4	4.52E-02	del	8,237	focal	16p
TCGA-24-1464	16	1492876	1935803	0.331	1	58	5.22E-03	amp	442,928	focal	16p
TCGA-24-1464	16	2038619	2155752	0.825	1	16	1.04E-13	amp	117,134	focal	16p
TCGA-24-1464	16	2163416	2198680	-0.538	1	11	1.18E-08	del	35,265	focal	16p
TCGA-24-1464	16	2203664	4673191	0.377	1	306	5.25E-04	amp	2,469,528	focal	16p
TCGA-24-1464	16	4685017	4688938	-0.814	1	3	3.41E-08	del	3,922	focal	16p
TCGA-24-1464	16	4690719	14936551	1.408	2	475	2.90E-05	amp	10,245,833	large-scale	16p
TCGA-24-1464	16	14952889	14990331	-0.378	1	4	3.56E-05	del	37,443	focal	16p
TCGA-24-1464	16	14999056	18322419	0.724	4	241	5.34E-07	amp	3,323,364	focal	16p
TCGA-24-1464	16	22268603	49699147	0.643	2	1,463	5.50E-14	amp	27,430,545	large-scale	16p
TCGA-24-1464	16	49728448	54074203	-0.863	1	127	4.35E-12	del	4,345,756	focal	16q
TCGA-24-1464	16	54116765	54351945	-0.625	2	37	4.97E-09	del	235,181	focal	16q
TCGA-24-1464	16	54358526	54377345	0.689	1	8	1.73E-08	amp	18,820	focal	16q
TCGA-24-1464	16	54381725	56309585	-0.289	1	313	1.40E-19	del	1,927,861	focal	16q
TCGA-24-1464	16	56309759	56322490	1.408	1	6	3.11E-19	amp	12,732	focal	16q
TCGA-24-1464	16	56328615	65499699	-0.461	1	268	2.88E-32	del	9,171,085	focal	16q
TCGA-24-1464	16	65500608	65501061	3.068	1	3	3.48E-21	amp	454	focal	16q
TCGA-24-1464	16	65592745	65791778	-0.960	1	40	4.88E-12	del	199,034	focal	16q
TCGA-24-1464	16	65871582	66135578	-1.123	3	55	5.65E-13	del	263,997	focal	16q
TCGA-24-1464	16	66237062	88689800	-0.867	4	1,521	3.37E-04	del	22,452,739	large-scale	16q
TCGA-24-1464	17	69350	641421	-0.509	1	42	1.98E-08	del	572,072	focal	17p
TCGA-24-1464	17	941494	3540029	-1.015	4	276	2.38E-06	del	2,598,536	focal	17p

TCGA-24-1464	17	3790967	3791097	1.729	1	2	1.32E-12	amp	131	focal	17p
TCGA-24-1464	17	3791548	7695397	-1.001	6	702	1.03E-06	del	3,903,850	focal	17p
TCGA-24-1464	17	7700704	7703397	0.388	1	5	5.72E-04	amp	2,694	focal	17p
TCGA-24-1464	17	7732903	8140402	-0.342	1	113	3.82E-07	del	407,500	focal	17p
TCGA-24-1464	17	8155888	8169854	0.372	1	5	2.35E-05	amp	13,967	focal	17p
TCGA-24-1464	17	8184025	30488825	-1.117	3	2,092	3.56E-11	del	22,304,801	large-scale	17p
TCGA-24-1464	17	30490266	30503791	0.375	1	6	2.42E-06	amp	13,526	focal	17q
TCGA-24-1464	17	30505587	33706582	-0.510	1	338	6.94E-22	del	3,200,996	focal	17q
TCGA-24-1464	17	33707773	33752179	0.406	1	21	7.63E-13	amp	44,407	focal	17q
TCGA-24-1464	17	33770884	35438515	-0.331	1	254	2.70E-12	del	1,667,632	focal	17q
TCGA-24-1464	17	35439383	35535840	0.320	1	24	1.45E-22	amp	96,458	focal	17q
TCGA-24-1464	17	35538816	36979053	-1.063	3	228	3.10E-16	del	1,440,238	focal	17q
TCGA-24-1464	17	36980837	37575508	0.623	1	153	3.97E-10	amp	594,672	focal	17q
TCGA-24-1464	17	37577078	37590805	-0.456	1	7	9.97E-07	del	13,728	focal	17q
TCGA-24-1464	17	37595527	39352227	0.826	2	346	1.05E-05	amp	1,756,701	focal	17q
TCGA-24-1464	17	39468947	39609372	0.747	1	30	1.75E-16	amp	140,426	focal	17q
TCGA-24-1464	17	39662576	39695363	0.682	1	11	7.51E-11	amp	32,788	focal	17q
TCGA-24-1464	17	39745844	39797865	-0.429	1	13	3.89E-18	del	52,022	focal	17q
TCGA-24-1464	17	39805122	40550736	0.547	1	127	4.19E-08	amp	745,615	focal	17q
TCGA-24-1464	17	40553154	40570456	-0.422	1	5	5.37E-08	del	17,303	focal	17q
TCGA-24-1464	17	40582166	40669205	0.409	1	11	6.71E-17	amp	87,040	focal	17q
TCGA-24-1464	17	40670281	40676841	-0.739	1	7	2.41E-05	del	6,561	focal	17q
TCGA-24-1464	17	40883723	40980655	0.966	1	16	1.88E-13	amp	96,933	focal	17q
TCGA-24-1464	17	41019016	41041757	-0.532	1	8	5.46E-07	del	22,742	focal	17q
TCGA-24-1464	17	41132576	42811385	0.398	1	162	6.90E-08	amp	1,678,810	focal	17q
TCGA-24-1464	17	42823645	42836775	-0.557	1	6	7.03E-08	del	13,131	focal	17q
TCGA-24-1464	17	42841673	45513643	0.778	2	313	1.89E-08	amp	2,671,971	focal	17q
TCGA-24-1464	17	52543909	57495435	1.228	6	579	3.67E-08	amp	4,951,527	focal	17q
TCGA-24-1464	17	57569066	57572375	-0.572	1	3	3.09E-32	del	3,310	focal	17q
TCGA-24-1464	17	57663417	67128520	0.686	1	899	4.89E-36	amp	9,465,104	focal	17q
TCGA-24-1464	17	67630450	67631711	-0.261	1	4	6.34E-08	del	1,262	focal	17q
TCGA-24-1464	17	68035427	71014186	1.123	6	294	1.57E-04	amp	2,978,760	focal	17q
TCGA-24-1464	17	71050965	71251301	1.004	1	50	3.26E-06	amp	200,337	focal	17q
TCGA-24-1464	17	71317382	71382026	1.197	1	27	1.26E-18	amp	64,645	focal	17q
TCGA-24-1464	17	71409359	77249114	1.162	7	595	1.75E-04	amp	5,839,756	focal	17q

TCGA-24-1464	17	77385674	78599777	0.864	1	142	0.00E+00	amp	1,214,104	focal	17q
TCGA-24-1464	18	37262	74041	-0.510	1	7	1.81E-05	del	36,780	focal	18p
TCGA-24-1464	18	76894	100585	0.303	1	8	1.50E-05	amp	23,692	focal	18p
TCGA-24-1464	18	102220	2910735	-0.394	1	169	4.93E-05	del	2,808,516	focal	18p
TCGA-24-1464	18	2911354	2915113	0.431	1	5	6.16E-04	amp	3,760	focal	18p
TCGA-24-1464	18	2917555	11743448	-0.700	2	378	5.89E-04	del	8,825,894	large-scale	18p
TCGA-24-1464	18	21866019	21873484	-0.837	1	7	8.88E-08	del	7,466	focal	18q
TCGA-24-1464	18	32652681	32678099	-1.070	1	4	7.91E-04	del	25,419	focal	18q
TCGA-24-1464	18	42808305	44259141	-1.951	2	48	1.56E-16	del	1,450,837	focal	18q
TCGA-24-1464	18	44443878	44824131	0.541	1	19	1.14E-20	amp	380,254	focal	18q
TCGA-24-1464	18	53423988	53472127	0.416	1	11	6.89E-10	amp	48,140	focal	18q
TCGA-24-1464	19	61420	992316	-0.113	1	53	2.07E-08	neutral	930,897	focal	19p
TCGA-24-1464	19	994748	1009510	1.411	1	9	1.43E-07	amp	14,763	focal	19p
TCGA-24-1464	19	1776830	1994430	-1.262	1	8	1.20E-04	del	217,601	focal	19p
TCGA-24-1464	19	2184872	2364665	0.923	1	10	6.31E-06	amp	179,794	focal	19p
TCGA-24-1464	19	3551309	3551537	4.361	1	2	1.04E-25	amp	229	focal	19p
TCGA-24-1464	19	7822282	7898459	-1.047	1	12	3.09E-19	del	76,178	focal	19p
TCGA-24-1464	19	10058563	10066290	-1.082	1	7	3.15E-08	del	7,728	focal	19p
TCGA-24-1464	19	12996681	12997543	1.954	1	2	2.25E-07	amp	863	focal	19p
TCGA-24-1464	19	16462001	16484730	0.769	1	7	1.11E-04	amp	22,730	focal	19p
TCGA-24-1464	19	17692528	17726764	-0.652	1	9	1.98E-26	del	34,237	focal	19p
TCGA-24-1464	19	17734330	17758314	0.825	1	17	2.04E-04	amp	23,985	focal	19p
TCGA-24-1464	19	17847661	17961678	1.743	3	16	4.12E-07	amp	114,018	focal	19p
TCGA-24-1464	19	17980427	17984654	-1.173	1	4	9.05E-08	del	4,228	focal	19p
TCGA-24-1464	19	18002406	18368322	0.261	1	77	7.34E-06	amp	365,917	focal	19p
TCGA-24-1464	19	18399606	18407765	-0.995	1	4	5.04E-04	del	8,160	focal	19p
TCGA-24-1464	19	18828597	18850726	-0.753	1	7	4.29E-05	del	22,130	focal	19p
TCGA-24-1464	19	19470206	22499053	-0.420	1	245	1.14E-11	del	3,028,848	focal	19p
TCGA-24-1464	19	22571736	22595123	0.359	1	16	3.08E-12	amp	23,388	focal	19p
TCGA-24-1464	19	22608969	37769432	-0.502	1	154	9.31E-47	del	15,160,464	large-scale	19q
TCGA-24-1464	19	37780681	38354888	0.255	1	99	2.39E-27	amp	574,208	focal	19q
TCGA-24-1464	19	38357943	38395506	-0.921	1	10	2.03E-08	del	37,564	focal	19q
TCGA-24-1464	19	40448966	40477851	-0.814	2	9	2.57E-03	del	28,886	focal	19q
TCGA-24-1464	19	40485091	40724985	0.438	1	43	1.22E-14	amp	239,895	focal	19q
TCGA-24-1464	19	40727540	40745564	-0.603	1	11	6.06E-11	del	18,025	focal	19q

TCGA-24-1464	19	40897068	40902339	-0.994	1	3	9.31E-03	del	5,272	focal	19q
TCGA-24-1464	19	43398473	43400251	-1.604	1	3	5.82E-08	del	1,779	focal	19q
TCGA-24-1464	19	43671504	43676652	1.075	1	4	1.38E-08	amp	5,149	focal	19q
TCGA-24-1464	19	45763024	45774857	-1.073	1	6	6.24E-08	del	11,834	focal	19q
TCGA-24-1464	19	47445587	47493281	-0.972	1	13	2.10E-13	del	47,695	focal	19q
TCGA-24-1464	19	50907367	50985992	-0.693	1	13	1.56E-08	del	78,626	focal	19q
TCGA-24-1464	19	51066938	51217683	-0.683	1	14	3.39E-07	del	150,746	focal	19q
TCGA-24-1464	19	52262334	52267711	-1.065	1	4	1.75E-05	del	5,378	focal	19q
TCGA-24-1464	19	54618198	54631808	-0.911	1	8	5.10E-07	del	13,611	focal	19q
TCGA-24-1464	19	54839998	54859634	-1.229	1	9	4.08E-15	del	19,637	focal	19q
TCGA-24-1464	19	55518592	55537054	-1.112	1	6	9.13E-09	del	18,463	focal	19q
TCGA-24-1464	19	59305197	59338935	0.811	1	14	2.96E-11	amp	33,739	focal	19q
TCGA-24-1464	19	60109156	60115081	-0.907	1	4	6.12E-28	del	5,926	focal	19q
TCGA-24-1464	19	60126646	60259718	0.387	1	30	4.69E-31	amp	133,073	focal	19q
TCGA-24-1464	19	60282163	60323410	-1.055	1	9	4.85E-06	del	41,248	focal	19q
TCGA-24-1464	19	60684481	60864055	-1.122	1	12	2.48E-22	del	179,575	focal	19q
TCGA-24-1464	19	63248358	63256547	-1.000	1	6	1.22E-03	del	8,190	focal	19q
TCGA-24-1464	20	16076	205298	0.322	1	17	5.77E-09	amp	189,223	focal	20p
TCGA-24-1464	20	206728	218834	-0.462	1	4	3.68E-06	del	12,107	focal	20p
TCGA-24-1464	20	350692	36677314	1.007	7	2,317	1.66E-05	amp	36,326,623	large-scale	20p
TCGA-24-1464	20	36816868	43360488	0.512	1	365	3.48E-09	amp	6,543,621	focal	20q
TCGA-24-1464	20	43389068	62374855	0.913	5	1,099	4.02E-07	amp	18,985,788	large-scale	20q
TCGA-24-1464	21	10042442	10176263	-0.844	1	24	1.60E-27	del	133,822	focal	21p
TCGA-24-1464	21	37515297	37522477	1.373	1	5	9.24E-18	amp	7,181	focal	21q
TCGA-24-1464	21	39684438	39690461	0.797	1	4	1.41E-05	amp	6,024	focal	21q
TCGA-24-1464	21	40589572	40632966	-0.554	1	5	1.84E-07	del	43,395	focal	21q
TCGA-24-1464	21	40641223	46185914	1.064	5	444	2.10E-07	amp	5,544,692	focal	21q
TCGA-24-1464	21	46244504	46248134	-0.626	1	6	3.55E-07	del	3,631	focal	21q
TCGA-24-1464	21	46358357	46646667	0.409	1	65	5.15E-05	amp	288,311	focal	21q
TCGA-24-1464	21	46655373	46672029	-0.366	1	8	1.83E-05	del	16,657	focal	21q
TCGA-24-1464	21	46674352	46896061	0.299	1	44	5.30E-10	amp	221,710	focal	21q
TCGA-24-1464	21	46897957	46908494	-0.765	1	5	0.00E+00	del	10,538	focal	21q
TCGA-24-1464	22	14456097	14481232	0.473	1	3	3.57E-02	amp	25,136	focal	22q
TCGA-24-1464	22	14503199	22488737	-0.854	7	751	1.47E-03	del	7,985,539	large-scale	22q
TCGA-24-1464	22	22497272	22654834	0.284	1	21	2.04E-22	amp	157,563	focal	22q

TCGA-24-1464	22	22678577	49584247	-1.091	12	2,289	1.46E-04	del	26,905,671	large-scale	22q
TCGA-24-1464	X	140724	18821369	-0.913	3	746	1.37E-03	del	18,680,646	large-scale	Xp
TCGA-24-1464	X	18851834	69414907	-1.075	5	2,163	2.81E-10	del	50,563,074	large-scale	Xp
TCGA-24-1464	X	69433417	72969687	-0.823	3	300	2.62E-05	del	3,536,271	focal	Xq
TCGA-24-1464	X	72977857	72978500	0.983	1	2	3.88E-24	amp	644	focal	Xq
TCGA-24-1464	X	72978856	101467814	-0.765	1	614	7.26E-34	del	28,488,959	large-scale	Xq
TCGA-24-1464	X	101709946	102078768	-0.740	1	12	1.38E-06	del	368,823	focal	Xq
TCGA-24-1464	X	102228690	107279803	-0.947	3	243	3.33E-06	del	5,051,114	focal	Xq
TCGA-24-1464	X	107299138	153062829	-1.249	5	1,812	3.44E-08	del	45,763,692	large-scale	Xq
TCGA-24-1464	X	153204473	153347884	-1.079	2	46	3.31E-09	del	143,412	focal	Xq
TCGA-24-1464	X	153367029	154892512	-0.943	4	139	8.58E-07	del	1,525,484	focal	Xq
TCGA-24-1469	1	59029	735164	-0.419	1	5	2.36E-12	del	676,136	focal	1p
TCGA-24-1469	1	799458	3731973	1.009	5	127	4.09E-03	amp	2,932,516	focal	1p
TCGA-24-1469	1	3775954	7730149	0.983	3	150	2.32E-05	amp	3,954,196	focal	1p
TCGA-24-1469	1	7801708	7835288	0.413	1	12	7.82E-05	amp	33,581	focal	1p
TCGA-24-1469	1	8175196	8326685	1.330	1	8	2.12E-28	amp	151,490	focal	1p
TCGA-24-1469	1	8813678	9039939	0.290	1	32	5.36E-04	amp	226,262	focal	1p
TCGA-24-1469	1	9040682	9065200	-0.485	1	3	3.51E-05	del	24,519	focal	1p
TCGA-24-1469	1	9086918	9349928	0.911	1	13	1.82E-13	amp	263,011	focal	1p
TCGA-24-1469	1	10416292	10946596	0.965	3	33	2.74E-07	amp	530,305	focal	1p
TCGA-24-1469	1	11089850	11115483	0.731	1	14	4.34E-24	amp	25,634	focal	1p
TCGA-24-1469	1	11211133	11240973	-0.538	1	13	6.12E-15	del	29,841	focal	1p
TCGA-24-1469	1	11241756	11979742	0.512	1	86	1.67E-05	amp	737,987	focal	1p
TCGA-24-1469	1	12004558	12189160	0.593	1	21	8.29E-23	amp	184,603	focal	1p
TCGA-24-1469	1	12920924	12921719	-1.160	1	4	8.15E-09	del	796	focal	1p
TCGA-24-1469	1	15928776	15946604	1.018	1	4	1.37E-06	amp	17,829	focal	1p
TCGA-24-1469	1	16187362	16347799	0.834	2	42	7.48E-03	amp	160,438	focal	1p
TCGA-24-1469	1	16493673	16630167	0.336	1	14	5.13E-08	amp	136,495	focal	1p
TCGA-24-1469	1	16646808	17153240	-0.276	1	69	1.08E-06	del	506,433	focal	1p
TCGA-24-1469	1	17171265	17195130	0.397	1	10	1.32E-09	amp	23,866	focal	1p
TCGA-24-1469	1	17203651	17231960	-0.477	1	8	2.60E-06	del	28,310	focal	1p
TCGA-24-1469	1	17779488	17863627	0.725	1	18	1.63E-07	amp	84,140	focal	1p
TCGA-24-1469	1	18680007	18834119	-0.356	1	7	2.14E-06	del	154,113	focal	1p
TCGA-24-1469	1	19053162	19291790	0.566	2	22	1.07E-11	amp	238,629	focal	1p
TCGA-24-1469	1	19429633	19584411	0.274	1	45	5.73E-07	amp	154,779	focal	1p

TCGA-24-1469	1	19618705	19865287	-0.511	1	9	9.22E-05	del	246,583	focal	1p
TCGA-24-1469	1	19979599	20284995	-0.366	1	16	1.41E-05	del	305,397	focal	1p
TCGA-24-1469	1	20865068	20908703	0.638	1	8	4.10E-34	amp	43,636	focal	1p
TCGA-24-1469	1	20943642	21361082	-0.512	1	43	1.51E-40	del	417,441	focal	1p
TCGA-24-1469	1	21418878	21471746	0.496	1	15	1.04E-25	amp	52,869	focal	1p
TCGA-24-1469	1	21478217	21753016	-0.376	1	27	5.94E-35	del	274,800	focal	1p
TCGA-24-1469	1	21759484	21810730	0.828	1	17	1.13E-23	amp	51,247	focal	1p
TCGA-24-1469	1	22031465	22208621	1.194	1	57	5.24E-71	amp	177,157	focal	1p
TCGA-24-1469	1	22775215	23112833	0.434	1	28	1.55E-20	amp	337,619	focal	1p
TCGA-24-1469	1	23229375	23978372	-0.257	1	89	1.38E-03	del	748,998	focal	1p
TCGA-24-1469	1	23984599	23986207	0.511	1	3	5.67E-09	amp	1,609	focal	1p
TCGA-24-1469	1	23991594	24003235	-0.700	1	10	1.03E-04	del	11,642	focal	1p
TCGA-24-1469	1	24278938	24322279	0.774	1	17	1.07E-15	amp	43,342	focal	1p
TCGA-24-1469	1	24713233	25039646	-0.571	3	29	1.00E-05	del	326,414	focal	1p
TCGA-24-1469	1	26656679	26673985	-0.639	1	6	9.14E-08	del	17,307	focal	1p
TCGA-24-1469	1	26718409	26772951	0.409	1	14	1.26E-05	amp	54,543	focal	1p
TCGA-24-1469	1	26996404	27462076	0.266	1	50	3.71E-06	amp	465,673	focal	1p
TCGA-24-1469	1	27481146	27502515	-0.398	1	11	2.99E-09	del	21,370	focal	1p
TCGA-24-1469	1	27503910	27534337	0.419	1	9	1.61E-07	amp	30,428	focal	1p
TCGA-24-1469	1	27563868	27848543	0.529	2	34	2.28E-04	amp	284,676	focal	1p
TCGA-24-1469	1	27865282	27931540	-0.492	1	4	3.99E-09	del	66,259	focal	1p
TCGA-24-1469	1	27933005	28912968	0.557	3	139	5.61E-07	amp	979,964	focal	1p
TCGA-24-1469	1	29474421	29699112	0.637	1	24	2.10E-12	amp	224,692	focal	1p
TCGA-24-1469	1	30966783	32540579	0.702	5	215	1.65E-12	amp	1,573,797	focal	1p
TCGA-24-1469	1	35093059	35258359	-0.401	1	22	2.97E-06	del	165,301	focal	1p
TCGA-24-1469	1	35422403	35429375	-1.169	1	6	4.07E-19	del	6,973	focal	1p
TCGA-24-1469	1	36579894	37118462	0.686	1	48	2.94E-01	amp	538,569	focal	1p
TCGA-24-1469	1	37713577	37794309	-0.306	1	18	1.25E-06	del	80,733	focal	1p
TCGA-24-1469	1	37956514	38020574	0.633	2	12	2.81E-04	amp	64,061	focal	1p
TCGA-24-1469	1	38116227	38129442	-0.628	1	8	2.07E-25	del	13,216	focal	1p
TCGA-24-1469	1	38170035	38196200	0.502	1	6	8.03E-05	amp	26,166	focal	1p
TCGA-24-1469	1	39105088	39625197	0.466	1	72	5.58E-17	amp	520,110	focal	1p
TCGA-24-1469	1	39648448	39660408	-0.612	1	4	5.37E-05	del	11,961	focal	1p
TCGA-24-1469	1	40195040	41180419	0.779	6	103	1.61E-02	amp	985,380	focal	1p
TCGA-24-1469	1	41221481	41229853	-0.259	1	6	1.90E-13	del	8,373	focal	1p

TCGA-24-1469	1	41233984	43685151	0.724	5	202	1.24E-03	amp	2,451,168	focal	1p
TCGA-24-1469	1	43791423	43900905	0.918	1	21	3.49E-14	amp	109,483	focal	1p
TCGA-24-1469	1	44030082	44341531	0.930	3	43	4.29E-03	amp	311,450	focal	1p
TCGA-24-1469	1	45112754	45119622	-1.038	1	4	2.72E-07	del	6,869	focal	1p
TCGA-24-1469	1	48536713	48735418	-0.650	1	16	2.83E-07	del	198,706	focal	1p
TCGA-24-1469	1	51095972	51509192	-0.774	1	10	2.67E-11	del	413,221	focal	1p
TCGA-24-1469	1	51526275	51547314	0.265	1	9	5.40E-14	amp	21,040	focal	1p
TCGA-24-1469	1	51550279	52116485	-0.456	1	79	5.12E-11	del	566,207	focal	1p
TCGA-24-1469	1	52324788	52418039	-0.688	1	4	6.19E-09	del	93,252	focal	1p
TCGA-24-1469	1	53312792	53372388	0.743	1	10	5.86E-06	amp	59,597	focal	1p
TCGA-24-1469	1	53448042	53473560	0.564	1	11	4.86E-10	amp	25,519	focal	1p
TCGA-24-1469	1	53518773	53702992	-0.544	1	5	1.47E-08	del	184,220	focal	1p
TCGA-24-1469	1	53704699	54456593	0.377	1	85	4.28E-06	amp	751,895	focal	1p
TCGA-24-1469	1	54830577	54854067	0.876	1	16	1.27E-28	amp	23,491	focal	1p
TCGA-24-1469	1	59879370	62485619	-0.557	1	115	1.44E-06	del	2,606,250	focal	1p
TCGA-24-1469	1	62519454	94231174	-0.796	9	1,540	2.16E-03	del	31,711,721	large-scale	1p
TCGA-24-1469	1	94422050	109348479	-0.738	5	551	1.22E-06	del	14,926,430	focal	1p
TCGA-24-1469	1	109361427	109579911	0.308	1	32	5.81E-05	amp	218,485	focal	1p
TCGA-24-1469	1	109595021	109597216	-0.387	1	7	3.40E-19	del	2,196	focal	1p
TCGA-24-1469	1	109605150	109713474	0.448	1	39	1.53E-61	amp	108,325	focal	1p
TCGA-24-1469	1	109745945	109823354	-0.801	1	13	1.20E-05	del	77,410	focal	1p
TCGA-24-1469	1	109831676	109973280	-0.585	1	30	1.53E-15	del	141,605	focal	1p
TCGA-24-1469	1	110032091	110042209	-3.925	1	7	1.16E-145	del	10,119	focal	1p
TCGA-24-1469	1	110258200	121011915	-1.050	15	862	4.63E-05	del	10,753,716	focal	1p
TCGA-24-1469	1	121059488	141634344	0.691	1	5	1.22E-02	amp	20,574,857	focal	1q
TCGA-24-1469	1	142870595	142931908	1.357	1	21	8.35E-29	amp	61,314	focal	1q
TCGA-24-1469	1	143309840	143388001	-0.629	1	14	4.72E-24	del	78,162	focal	1q
TCGA-24-1469	1	143391033	146470873	0.610	1	308	4.33E-134	amp	3,079,841	focal	1q
TCGA-24-1469	1	146472283	146492146	-2.204	1	29	1.14E-36	del	19,864	focal	1q
TCGA-24-1469	1	146559979	147022819	0.897	1	41	1.05E-52	amp	462,841	focal	1q
TCGA-24-1469	1	147122475	147915958	-0.286	1	59	3.70E-10	del	793,484	focal	1q
TCGA-24-1469	1	147992264	149820539	0.975	7	327	3.98E-08	amp	1,828,276	focal	1q
TCGA-24-1469	1	149922363	153307886	1.060	12	463	1.11E-04	amp	3,385,524	focal	1q
TCGA-24-1469	1	153370268	153548415	0.869	2	79	1.75E-04	amp	178,148	focal	1q
TCGA-24-1469	1	153573777	154392621	0.996	2	151	7.47E-29	amp	818,845	focal	1q

TCGA-24-1469	1	154640768	154805640	0.650	1	37	7.40E-23	amp	164,873	focal	1q
TCGA-24-1469	1	154808637	154837807	-0.325	1	11	1.17E-07	del	29,171	focal	1q
TCGA-24-1469	1	154859780	154972783	0.489	1	28	4.71E-04	amp	113,004	focal	1q
TCGA-24-1469	1	155090556	155222288	0.823	2	61	3.10E-10	amp	131,733	focal	1q
TCGA-24-1469	1	155280461	155309601	-0.424	1	5	7.91E-09	del	29,141	focal	1q
TCGA-24-1469	1	155310999	155342388	0.874	1	5	2.32E-12	amp	31,390	focal	1q
TCGA-24-1469	1	156312342	156330906	0.834	1	9	3.34E-19	amp	18,565	focal	1q
TCGA-24-1469	1	158088319	158098700	-0.670	1	6	1.01E-22	del	10,382	focal	1q
TCGA-24-1469	1	158108585	158277602	0.487	1	29	6.18E-11	amp	169,018	focal	1q
TCGA-24-1469	1	158323824	158331696	-0.306	1	6	8.75E-23	del	7,873	focal	1q
TCGA-24-1469	1	158349926	158377547	0.746	1	12	5.80E-13	amp	27,622	focal	1q
TCGA-24-1469	1	159172083	159184186	-0.588	1	4	8.97E-05	del	12,104	focal	1q
TCGA-24-1469	1	159290692	159468964	0.767	1	49	3.86E-42	amp	178,273	focal	1q
TCGA-24-1469	1	160591395	160618178	0.594	1	8	2.80E-07	amp	26,784	focal	1q
TCGA-24-1469	1	170787121	170826552	-0.696	1	16	4.68E-23	del	39,432	focal	1q
TCGA-24-1469	1	171833424	171862611	-0.644	1	6	3.17E-07	del	29,188	focal	1q
TCGA-24-1469	1	173128144	173157974	0.393	1	3	2.44E-03	amp	29,831	focal	1q
TCGA-24-1469	1	173193021	173321113	-0.358	1	14	1.25E-07	del	128,093	focal	1q
TCGA-24-1469	1	174278658	174321338	-0.890	1	4	1.53E-07	del	42,681	focal	1q
TCGA-24-1469	1	177271090	177290098	-0.668	1	4	8.46E-11	del	19,009	focal	1q
TCGA-24-1469	1	177361957	177457357	-0.644	1	8	6.31E-06	del	95,401	focal	1q
TCGA-24-1469	1	178410906	178509696	0.666	1	14	2.03E-54	amp	98,791	focal	1q
TCGA-24-1469	1	198112620	198383248	-0.408	1	10	1.14E-06	del	270,629	focal	1q
TCGA-24-1469	1	199210297	200048654	1.050	5	142	1.95E-03	amp	838,358	focal	1q
TCGA-24-1469	1	200136580	200199175	0.580	1	6	2.88E-06	amp	62,596	focal	1q
TCGA-24-1469	1	200231775	200605183	0.871	1	54	9.68E-33	amp	373,409	focal	1q
TCGA-24-1469	1	200970986	200986200	-0.572	1	8	3.90E-09	del	15,215	focal	1q
TCGA-24-1469	1	201008679	201109129	0.686	1	6	1.78E-10	amp	100,451	focal	1q
TCGA-24-1469	1	201198692	201244258	-0.557	1	8	5.00E-17	del	45,567	focal	1q
TCGA-24-1469	1	201250504	202009539	0.700	1	96	5.57E-21	amp	759,036	focal	1q
TCGA-24-1469	1	202190298	202376897	0.732	1	18	7.67E-09	amp	186,600	focal	1q
TCGA-24-1469	1	202434919	205144849	0.772	7	326	2.21E-04	amp	2,709,931	focal	1q
TCGA-24-1469	1	205145963	205151546	-0.381	1	5	2.79E-03	del	5,584	focal	1q
TCGA-24-1469	1	206266994	206456517	0.621	1	28	4.77E-15	amp	189,524	focal	1q
TCGA-24-1469	1	206495267	207507646	-0.329	1	5	3.63E-06	del	1,012,380	focal	1q

TCGA-24-1469	1	207669201	208080577	0.481	1	64	6.83E-12	amp	411,377	focal	1q
TCGA-24-1469	1	208082045	208192472	-0.601	1	4	7.87E-09	del	110,428	focal	1q
TCGA-24-1469	1	209373769	209517905	-0.638	1	8	7.92E-07	del	144,137	focal	1q
TCGA-24-1469	1	210246443	210265480	-0.652	1	7	3.01E-06	del	19,038	focal	1q
TCGA-24-1469	1	224032116	225366382	0.864	4	151	4.93E-05	amp	1,334,267	focal	1q
TCGA-24-1469	1	225664744	229160390	0.869	2	257	3.07E-07	amp	3,495,647	focal	1q
TCGA-24-1469	1	229319931	232666055	0.762	1	172	7.40E-09	amp	3,346,125	focal	1q
TCGA-24-1469	1	232861518	235879572	1.135	2	327	1.70E-15	amp	3,018,055	focal	1q
TCGA-24-1469	1	235928834	240061771	0.627	1	153	1.34E-06	amp	4,132,938	focal	1q
TCGA-24-1469	1	240091162	245125573	0.842	3	228	9.39E-09	amp	5,034,412	focal	1q
TCGA-24-1469	1	245308458	247197771	0.662	3	119	2.75E-04	amp	1,889,314	focal	1q
TCGA-24-1469	2	31384	269928	0.376	1	12	2.23E-08	amp	238,545	focal	2p
TCGA-24-1469	2	276001	665326	-0.538	1	4	6.16E-06	del	389,326	focal	2p
TCGA-24-1469	2	895124	6553518	0.531	1	102	1.61E-11	amp	5,658,395	focal	2p
TCGA-24-1469	2	9138919	9464887	0.634	1	27	9.47E-23	amp	325,969	focal	2p
TCGA-24-1469	2	10199562	10484264	1.597	1	5	6.27E-18	amp	284,703	focal	2p
TCGA-24-1469	2	11668302	11717475	1.141	1	18	1.35E-25	amp	49,174	focal	2p
TCGA-24-1469	2	15561452	15614112	-0.570	1	11	5.50E-06	del	52,661	focal	2p
TCGA-24-1469	2	18620779	18633931	-0.781	1	8	1.63E-12	del	13,153	focal	2p
TCGA-24-1469	2	21109454	21118560	-0.487	1	7	4.34E-07	del	9,107	focal	2p
TCGA-24-1469	2	24191781	24266686	-0.507	1	8	2.21E-20	del	74,906	focal	2p
TCGA-24-1469	2	24899460	27235360	0.617	2	255	3.92E-11	amp	2,335,901	focal	2p
TCGA-24-1469	2	27297484	27334997	0.679	1	19	3.49E-18	amp	37,514	focal	2p
TCGA-24-1469	2	27561140	27582654	-0.638	2	11	2.43E-06	del	21,515	focal	2p
TCGA-24-1469	2	28414520	28774514	0.693	1	51	3.51E-07	amp	359,995	focal	2p
TCGA-24-1469	2	28892242	28898578	-0.609	1	3	3.84E-13	del	6,337	focal	2p
TCGA-24-1469	2	29074389	29147447	0.852	1	23	1.39E-43	amp	73,059	focal	2p
TCGA-24-1469	2	29197580	29250485	-0.261	1	14	2.27E-19	del	52,906	focal	2p
TCGA-24-1469	2	29257755	29770973	0.524	1	26	1.72E-04	amp	513,219	focal	2p
TCGA-24-1469	2	30716167	31607647	0.542	1	77	8.47E-36	amp	891,481	focal	2p
TCGA-24-1469	2	32512128	32541667	-0.977	1	10	2.25E-28	del	29,540	focal	2p
TCGA-24-1469	2	38825545	38831810	-0.896	1	7	6.44E-19	del	6,266	focal	2p
TCGA-24-1469	2	43755934	43761148	-0.908	1	4	1.39E-13	del	5,215	focal	2p
TCGA-24-1469	2	46240051	46464911	0.786	1	15	8.98E-18	amp	224,861	focal	2p
TCGA-24-1469	2	47055434	47154195	1.049	1	17	1.05E-34	amp	98,762	focal	2p

TCGA-24-1469	2	47210380	47454031	-0.277	1	8	1.17E-02	del	243,652	focal	2p
TCGA-24-1469	2	52554855	52652779	-0.910	1	3	3.38E-07	del	97,925	focal	2p
TCGA-24-1469	2	62581621	62588069	-0.581	1	3	4.32E-05	del	6,449	focal	2p
TCGA-24-1469	2	63125960	63136475	-0.835	1	5	2.72E-11	del	10,516	focal	2p
TCGA-24-1469	2	70892884	71059833	0.629	1	21	6.23E-08	amp	166,950	focal	2p
TCGA-24-1469	2	71060398	71074182	-0.313	1	8	4.38E-16	del	13,785	focal	2p
TCGA-24-1469	2	71109559	71158793	0.823	1	14	2.69E-19	amp	49,235	focal	2p
TCGA-24-1469	2	71594221	72215338	0.717	1	44	1.27E-19	amp	621,118	focal	2p
TCGA-24-1469	2	73014278	73121306	0.805	1	10	3.52E-05	amp	107,029	focal	2p
TCGA-24-1469	2	73294795	73339681	0.875	1	22	4.06E-19	amp	44,887	focal	2p
TCGA-24-1469	2	74301864	74605398	0.957	2	76	4.65E-07	amp	303,535	focal	2p
TCGA-24-1469	2	85124065	85397038	0.599	1	16	2.19E-05	amp	272,974	focal	2p
TCGA-24-1469	2	85430619	85481542	0.667	1	19	1.88E-16	amp	50,924	focal	2p
TCGA-24-1469	2	85630326	85867318	0.827	1	40	4.28E-06	amp	236,993	focal	2p
TCGA-24-1469	2	86107835	86133312	1.026	1	15	2.17E-25	amp	25,478	focal	2p
TCGA-24-1469	2	88164709	88208280	0.906	1	13	4.17E-15	amp	43,572	focal	2p
TCGA-24-1469	2	91296489	91307498	-0.855	1	7	1.20E-06	del	11,010	focal	2p
TCGA-24-1469	2	94780508	99569781	1.025	11	555	1.61E-05	amp	4,789,274	focal	2q
TCGA-24-1469	2	99576177	99576913	-0.901	1	3	1.62E-09	del	737	focal	2q
TCGA-24-1469	2	99632296	106789368	0.282	1	337	8.44E-10	amp	7,157,073	focal	2q
TCGA-24-1469	2	106812665	106826657	-0.649	1	5	1.42E-10	del	13,993	focal	2q
TCGA-24-1469	2	108744773	108774301	-0.586	2	13	1.06E-10	del	29,529	focal	2q
TCGA-24-1469	2	108893597	109616244	0.955	1	13	3.52E-11	amp	722,648	focal	2q
TCGA-24-1469	2	114056921	114131908	0.830	1	10	7.23E-09	amp	74,988	focal	2q
TCGA-24-1469	2	120971217	121448917	0.989	1	9	1.28E-07	amp	477,701	focal	2q
TCGA-24-1469	2	121698243	121851406	0.681	1	20	1.12E-13	amp	153,164	focal	2q
TCGA-24-1469	2	127164108	127791619	0.583	2	45	1.22E-08	amp	627,512	focal	2q
TCGA-24-1469	2	127795934	127817137	-0.518	1	9	4.67E-08	del	21,204	focal	2q
TCGA-24-1469	2	127978458	128131426	1.029	2	28	4.89E-08	amp	152,969	focal	2q
TCGA-24-1469	2	128484107	128499978	-0.592	1	7	3.24E-12	del	15,872	focal	2q
TCGA-24-1469	2	130560282	130615132	-0.376	1	11	9.10E-31	del	54,851	focal	2q
TCGA-24-1469	2	130617254	130970434	0.570	2	48	6.44E-07	amp	353,181	focal	2q
TCGA-24-1469	2	130974377	131529219	-0.425	1	32	3.21E-14	del	554,843	focal	2q
TCGA-24-1469	2	135742805	135749523	-0.587	1	3	5.17E-04	del	6,719	focal	2q
TCGA-24-1469	2	135787347	139375530	0.292	1	147	9.40E-27	amp	3,588,184	focal	2q

TCGA-24-1469	2	141313830	141954285	-1.533	3	30	2.85E-08	del	640,456	focal	2q
TCGA-24-1469	2	148417392	148770247	-0.646	1	10	1.28E-07	del	352,856	focal	2q
TCGA-24-1469	2	159371624	159427003	0.575	1	4	1.16E-08	amp	55,380	focal	2q
TCGA-24-1469	2	162858133	162882742	-0.673	1	5	1.25E-04	del	24,610	focal	2q
TCGA-24-1469	2	175665819	175702940	-0.889	1	8	3.26E-09	del	37,122	focal	2q
TCGA-24-1469	2	178236625	178253575	0.526	1	4	7.01E-04	amp	16,951	focal	2q
TCGA-24-1469	2	180811245	181556926	-0.913	1	5	5.91E-09	del	745,682	focal	2q
TCGA-24-1469	2	191958597	191983877	-0.615	1	11	2.64E-08	del	25,281	focal	2q
TCGA-24-1469	2	202607705	202609087	-1.141	1	4	1.13E-22	del	1,383	focal	2q
TCGA-24-1469	2	203103656	203361571	-0.629	1	17	7.21E-13	del	257,916	focal	2q
TCGA-24-1469	2	206288869	206522842	0.529	1	19	4.49E-25	amp	233,974	focal	2q
TCGA-24-1469	2	215992012	216517679	-0.675	1	13	3.73E-20	del	525,668	focal	2q
TCGA-24-1469	2	218929938	218967036	0.653	1	18	3.81E-18	amp	37,099	focal	2q
TCGA-24-1469	2	218996564	219591785	0.196	1	112	3.97E-21	neutral	595,222	focal	2q
TCGA-24-1469	2	219594677	219611163	1.168	1	11	1.81E-20	amp	16,487	focal	2q
TCGA-24-1469	2	219863721	220023920	-0.391	1	28	3.25E-10	del	160,200	focal	2q
TCGA-24-1469	2	220034756	220109907	0.655	2	34	5.37E-03	amp	75,152	focal	2q
TCGA-24-1469	2	227367708	227370866	-1.233	1	7	2.36E-32	del	3,159	focal	2q
TCGA-24-1469	2	230403489	230433070	-0.626	1	5	5.14E-03	del	29,582	focal	2q
TCGA-24-1469	2	233543014	233759121	0.394	1	19	1.84E-04	amp	216,108	focal	2q
TCGA-24-1469	2	234011437	234054459	0.725	1	16	2.27E-13	amp	43,023	focal	2q
TCGA-24-1469	2	239668701	240549083	0.473	1	9	9.31E-08	amp	880,383	focal	2q
TCGA-24-1469	2	240570053	240717898	-0.371	1	17	1.56E-05	del	147,846	focal	2q
TCGA-24-1469	2	240721502	241377330	0.652	2	28	1.76E-03	amp	655,829	focal	2q
TCGA-24-1469	2	241770648	241811012	0.896	1	6	1.93E-08	amp	40,365	focal	2q
TCGA-24-1469	3	336319	2588010	-0.742	1	52	2.22E-50	del	2,251,692	focal	3p
TCGA-24-1469	3	5187011	5219466	-0.755	1	8	3.83E-07	del	32,456	focal	3p
TCGA-24-1469	3	9750570	9951061	0.315	1	69	4.73E-09	amp	200,492	focal	3p
TCGA-24-1469	3	10068809	10106849	-0.639	1	17	1.17E-21	del	38,041	focal	3p
TCGA-24-1469	3	10108617	11053317	0.317	1	81	2.00E-15	amp	944,701	focal	3p
TCGA-24-1469	3	12931950	13404629	0.663	1	33	3.14E-08	amp	472,680	focal	3p
TCGA-24-1469	3	13413799	13513063	-0.287	1	5	1.21E-03	del	99,265	focal	3p
TCGA-24-1469	3	13518331	13870738	0.786	1	11	3.19E-15	amp	352,408	focal	3p
TCGA-24-1469	3	13891389	14214370	-0.310	1	38	5.90E-33	del	322,982	focal	3p
TCGA-24-1469	3	14459931	14590485	0.768	1	26	6.12E-27	amp	130,555	focal	3p

TCGA-24-1469	3	16450069	19949597	-0.461	2	82	5.00E-06	del	3,499,529	focal	3p
TCGA-24-1469	3	19956854	19959483	0.395	1	3	2.01E-10	amp	2,630	focal	3p
TCGA-24-1469	3	20144142	20199853	-0.766	1	13	6.35E-19	del	55,712	focal	3p
TCGA-24-1469	3	37519346	38939144	0.285	1	222	1.51E-28	amp	1,419,799	focal	3p
TCGA-24-1469	3	38941685	39128879	-0.446	1	30	1.39E-37	del	187,195	focal	3p
TCGA-24-1469	3	39130799	39427929	0.459	1	39	3.88E-32	amp	297,131	focal	3p
TCGA-24-1469	3	42702938	42768253	0.276	1	24	7.39E-12	amp	65,316	focal	3p
TCGA-24-1469	3	44816643	44901730	-0.807	1	30	1.11E-25	del	85,088	focal	3p
TCGA-24-1469	3	46037551	46039753	-1.185	1	3	2.02E-03	del	2,203	focal	3p
TCGA-24-1469	3	46687253	46722312	0.739	1	14	5.75E-06	amp	35,060	focal	3p
TCGA-24-1469	3	46846821	46879484	0.929	1	7	2.08E-12	amp	32,664	focal	3p
TCGA-24-1469	3	47585579	47593091	-0.907	1	3	4.23E-08	del	7,513	focal	3p
TCGA-24-1469	3	47754378	47893703	0.701	1	23	4.63E-14	amp	139,326	focal	3p
TCGA-24-1469	3	48420780	48819803	0.918	4	111	3.36E-03	amp	399,024	focal	3p
TCGA-24-1469	3	48870064	48871497	-0.888	1	3	1.34E-05	del	1,434	focal	3p
TCGA-24-1469	3	49190225	49204061	0.903	1	4	2.84E-09	amp	13,837	focal	3p
TCGA-24-1469	3	49437041	49719032	0.787	1	55	5.56E-43	amp	281,992	focal	3p
TCGA-24-1469	3	50189157	50660219	0.636	1	71	3.44E-70	amp	471,063	focal	3p
TCGA-24-1469	3	50697996	51693367	-0.395	1	100	1.26E-33	del	995,372	focal	3p
TCGA-24-1469	3	52486510	52514008	0.881	1	16	1.56E-43	amp	27,499	focal	3p
TCGA-24-1469	3	52677370	52699501	-0.719	1	9	6.28E-13	del	22,132	focal	3p
TCGA-24-1469	3	52788354	52864380	0.636	1	43	2.11E-56	amp	76,027	focal	3p
TCGA-24-1469	3	52913949	53073276	-0.497	1	20	1.44E-22	del	159,328	focal	3p
TCGA-24-1469	3	53100717	53243917	0.567	2	31	2.86E-09	amp	143,201	focal	3p
TCGA-24-1469	3	53483676	53510559	-1.072	1	4	3.58E-08	del	26,884	focal	3p
TCGA-24-1469	3	56572858	56603208	-0.887	1	6	2.22E-05	del	30,351	focal	3p
TCGA-24-1469	3	57969371	57980027	-1.390	1	2	1.73E-13	del	10,657	focal	3p
TCGA-24-1469	3	58385408	58469414	-0.926	1	9	6.30E-13	del	84,007	focal	3p
TCGA-24-1469	3	58594853	58686507	0.445	1	10	1.43E-08	amp	91,655	focal	3p
TCGA-24-1469	3	62330727	62331752	-1.095	1	3	1.84E-05	del	1,026	focal	3p
TCGA-24-1469	3	75549994	75673772	0.295	1	12	3.71E-08	amp	123,779	focal	3p
TCGA-24-1469	3	101540350	101547550	-0.894	1	5	2.40E-11	del	7,201	focal	3q
TCGA-24-1469	3	103053436	103060642	-0.914	1	5	2.63E-16	del	7,207	focal	3q
TCGA-24-1469	3	110294763	110315779	-0.544	1	7	4.61E-07	del	21,017	focal	3q
TCGA-24-1469	3	114472171	114485660	0.571	1	11	2.33E-13	amp	13,490	focal	3q

TCGA-24-1469	3	115045852	115166470	-0.680	1	26	9.41E-25	del	120,619	focal	3q
TCGA-24-1469	3	117646255	118228798	-4.797	1	8	0.00E+00	del	582,544	focal	3q
TCGA-24-1469	3	122833097	122844215	0.516	1	7	4.00E-15	amp	11,119	focal	3q
TCGA-24-1469	3	122870504	122919700	-0.676	1	11	2.07E-20	del	49,197	focal	3q
TCGA-24-1469	3	123941723	123979094	-0.647	1	6	5.46E-06	del	37,372	focal	3q
TCGA-24-1469	3	124112305	124116777	-0.577	1	5	4.89E-44	del	4,473	focal	3q
TCGA-24-1469	3	124125070	124362588	0.612	1	19	5.96E-17	amp	237,519	focal	3q
TCGA-24-1469	3	124485911	124696363	0.693	1	22	4.19E-11	amp	210,453	focal	3q
TCGA-24-1469	3	127660956	127673417	-0.629	1	6	7.87E-20	del	12,462	focal	3q
TCGA-24-1469	3	127689544	127709083	1.012	1	10	1.54E-08	amp	19,540	focal	3q
TCGA-24-1469	3	130717000	130787336	0.903	1	27	3.40E-14	amp	70,337	focal	3q
TCGA-24-1469	3	131223764	131401183	0.632	1	15	1.11E-24	amp	177,420	focal	3q
TCGA-24-1469	3	133648650	133693721	-0.717	1	25	1.07E-17	del	45,072	focal	3q
TCGA-24-1469	3	133914513	134580947	-0.604	1	7	3.82E-11	del	666,435	focal	3q
TCGA-24-1469	3	134591443	134692235	0.388	1	11	2.52E-09	amp	100,793	focal	3q
TCGA-24-1469	3	134747484	134914200	-0.394	1	30	1.59E-14	del	166,717	focal	3q
TCGA-24-1469	3	134949813	135065842	0.250	1	33	2.80E-15	amp	116,030	focal	3q
TCGA-24-1469	3	135096893	135139725	-0.674	1	6	2.68E-21	del	42,833	focal	3q
TCGA-24-1469	3	135152487	135359688	0.560	1	6	1.85E-06	amp	207,202	focal	3q
TCGA-24-1469	3	135559020	135569293	0.755	1	10	4.80E-11	amp	10,274	focal	3q
TCGA-24-1469	3	139200265	147272853	0.556	1	459	1.01E-14	amp	8,072,589	focal	3q
TCGA-24-1469	3	147321370	150096779	0.520	1	61	1.69E-07	amp	2,775,410	focal	3q
TCGA-24-1469	3	150196585	155224241	0.693	3	242	3.00E-06	amp	5,027,657	focal	3q
TCGA-24-1469	3	155322408	155329936	-0.438	1	4	2.76E-10	del	7,529	focal	3q
TCGA-24-1469	3	155349712	161736996	0.494	1	318	5.06E-16	amp	6,387,285	focal	3q
TCGA-24-1469	3	161768456	161769284	-0.841	1	3	2.18E-09	del	829	focal	3q
TCGA-24-1469	3	161785839	162269127	0.599	1	7	4.45E-05	amp	483,289	focal	3q
TCGA-24-1469	3	162449756	180434327	0.949	5	494	1.76E-07	amp	17,984,572	focal	3q
TCGA-24-1469	3	180528645	199331523	1.030	14	1,299	1.72E-06	amp	18,802,879	focal	3q
TCGA-24-1469	4	43126	457709	-0.655	3	37	1.24E-04	del	414,584	focal	4p
TCGA-24-1469	4	484100	1078656	0.424	1	39	5.29E-21	amp	594,557	focal	4p
TCGA-24-1469	4	2898095	2904106	-1.301	1	4	1.20E-27	del	6,012	focal	4p
TCGA-24-1469	4	3070658	3098633	-0.956	1	12	3.35E-18	del	27,976	focal	4p
TCGA-24-1469	4	6641584	6673660	0.860	1	14	8.75E-20	amp	32,077	focal	4p
TCGA-24-1469	4	6693356	6924024	-0.724	1	10	7.58E-05	del	230,669	focal	4p

TCGA-24-1469	4	7116626	7821373	0.588	1	14	2.91E-12	amp	704,748	focal	4p
TCGA-24-1469	4	8019607	8979237	0.468	1	51	1.50E-37	amp	959,631	focal	4p
TCGA-24-1469	4	8994599	20161429	-1.027	5	325	2.44E-11	del	11,166,831	focal	4p
TCGA-24-1469	4	20315002	24879670	-0.704	4	104	1.93E-07	del	4,564,669	focal	4p
TCGA-24-1469	4	24887563	25432537	0.486	2	63	1.19E-15	amp	544,975	focal	4p
TCGA-24-1469	4	25440650	52612454	-0.702	6	780	1.30E-06	del	27,171,805	large-scale	4p
TCGA-24-1469	4	56512886	56520393	-0.635	1	5	1.29E-05	del	7,508	focal	4q
TCGA-24-1469	4	68167092	68211221	-0.762	1	19	1.05E-18	del	44,130	focal	4q
TCGA-24-1469	4	69019715	69218359	-0.776	1	16	5.86E-16	del	198,645	focal	4q
TCGA-24-1469	4	69222618	69493678	0.348	1	5	5.01E-05	amp	271,061	focal	4q
TCGA-24-1469	4	70182660	70258140	-0.765	1	11	5.10E-17	del	75,481	focal	4q
TCGA-24-1469	4	75121639	75259512	-0.819	1	9	4.28E-11	del	137,874	focal	4q
TCGA-24-1469	4	101022084	101557040	-0.609	1	23	3.69E-14	del	534,957	focal	4q
TCGA-24-1469	4	104859506	105746047	-0.899	1	6	3.53E-10	del	886,542	focal	4q
TCGA-24-1469	4	107465471	107477245	-0.824	1	5	2.03E-16	del	11,775	focal	4q
TCGA-24-1469	4	109085450	109150126	-0.476	1	5	7.24E-06	del	64,677	focal	4q
TCGA-24-1469	4	140212273	140265554	-0.913	1	6	1.78E-11	del	53,282	focal	4q
TCGA-24-1469	4	145787124	145799586	-1.060	1	5	2.74E-10	del	12,463	focal	4q
TCGA-24-1469	4	154004070	154023100	-0.919	1	5	8.61E-22	del	19,031	focal	4q
TCGA-24-1469	4	177478172	184487311	-0.797	2	96	3.38E-08	del	7,009,140	focal	4q
TCGA-24-1469	4	184537712	184539510	0.725	1	3	3.46E-05	amp	1,799	focal	4q
TCGA-24-1469	4	186177165	191200288	-0.684	2	192	9.71E-11	del	5,023,124	focal	4q
TCGA-24-1469	5	111146	5429210	1.152	8	209	6.09E-05	amp	5,318,065	focal	5p
TCGA-24-1469	5	5507511	34955687	0.996	13	766	1.56E-06	amp	29,448,177	large-scale	5p
TCGA-24-1469	5	34980429	37245044	0.757	1	229	3.05E-11	amp	2,264,616	focal	5p
TCGA-24-1469	5	37353594	53503199	0.887	5	527	3.98E-06	amp	16,149,606	focal	5p
TCGA-24-1469	5	53731373	67628770	-0.701	3	578	3.46E-08	del	13,897,398	focal	5q
TCGA-24-1469	5	68523226	68541163	0.501	1	7	1.10E-05	amp	17,938	focal	5q
TCGA-24-1469	5	68741898	68756071	-0.827	1	4	5.76E-08	del	14,174	focal	5q
TCGA-24-1469	5	70840961	79414576	-0.826	3	549	1.62E-08	del	8,573,616	focal	5q
TCGA-24-1469	5	79477441	79509276	0.492	1	9	1.45E-45	amp	31,836	focal	5q
TCGA-24-1469	5	79534310	110935533	-1.146	7	913	2.08E-06	del	31,401,224	large-scale	5q
TCGA-24-1469	5	114489934	140201260	-1.003	15	1,322	2.60E-04	del	25,711,327	large-scale	5q
TCGA-24-1469	5	140208200	140216492	0.486	1	6	7.65E-17	amp	8,293	focal	5q
TCGA-24-1469	5	140228995	140999863	-0.742	3	153	8.27E-13	del	770,869	focal	5q

TCGA-24-1469	5	141337929	149454727	-1.138	3	467	4.04E-08	del	8,116,799	focal	5q
TCGA-24-1469	5	149656820	149723690	-0.628	1	4	5.72E-06	del	66,871	focal	5q
TCGA-24-1469	5	150007936	150311989	-0.662	1	34	4.33E-18	del	304,054	focal	5q
TCGA-24-1469	5	150421799	167975644	-0.868	6	646	1.19E-05	del	17,553,846	focal	5q
TCGA-24-1469	5	168145297	174885997	-0.869	3	288	3.44E-05	del	6,740,701	focal	5q
TCGA-24-1469	5	175324420	175866062	-0.585	2	57	6.22E-06	del	541,643	focal	5q
TCGA-24-1469	5	175955072	176016302	-0.708	1	8	1.23E-11	del	61,231	focal	5q
TCGA-24-1469	5	176264696	176852218	-0.718	1	88	4.46E-07	del	587,523	focal	5q
TCGA-24-1469	5	176897416	177480956	-0.649	1	49	1.30E-05	del	583,541	focal	5q
TCGA-24-1469	5	177565330	177590837	-1.025	1	13	3.43E-21	del	25,508	focal	5q
TCGA-24-1469	5	177598198	177704324	0.304	1	16	3.37E-24	amp	106,127	focal	5q
TCGA-24-1469	5	177963031	178086386	-1.060	1	12	3.17E-06	del	123,356	focal	5q
TCGA-24-1469	5	178200462	178487567	-0.898	1	27	3.34E-16	del	287,106	focal	5q
TCGA-24-1469	5	178965260	179184713	-0.838	3	31	8.16E-06	del	219,454	focal	5q
TCGA-24-1469	5	179250949	180654573	-0.496	2	115	1.06E-07	del	1,403,625	focal	5q
TCGA-24-1469	6	600859	601843	-1.051	1	3	3.43E-08	del	985	focal	6p
TCGA-24-1469	6	3171756	3672614	0.820	1	12	6.90E-13	amp	500,859	focal	6p
TCGA-24-1469	6	4005526	4022360	-0.697	1	5	3.55E-07	del	16,835	focal	6p
TCGA-24-1469	6	7790670	7833832	0.847	1	9	5.31E-07	amp	43,163	focal	6p
TCGA-24-1469	6	15608861	15632387	0.896	1	10	4.36E-07	amp	23,527	focal	6p
TCGA-24-1469	6	17390881	17392691	-0.790	1	3	2.71E-08	del	1,811	focal	6p
TCGA-24-1469	6	18357726	18371941	-0.401	1	6	2.95E-06	del	14,216	focal	6p
TCGA-24-1469	6	18471413	24587879	0.268	1	108	2.75E-06	amp	6,116,467	focal	6p
TCGA-24-1469	6	24594061	24612833	-0.469	1	5	7.34E-16	del	18,773	focal	6p
TCGA-24-1469	6	24623173	24805927	0.341	1	38	4.30E-06	amp	182,755	focal	6p
TCGA-24-1469	6	24885348	27532336	0.826	3	224	1.63E-16	amp	2,646,989	focal	6p
TCGA-24-1469	6	27543404	27913523	-0.411	1	19	8.52E-15	del	370,120	focal	6p
TCGA-24-1469	6	28522769	28591279	-0.452	1	7	1.26E-06	del	68,511	focal	6p
TCGA-24-1469	6	29679309	29699520	0.613	1	12	3.93E-19	amp	20,212	focal	6p
TCGA-24-1469	6	29789887	29848002	0.461	1	12	1.00E-05	amp	58,116	focal	6p
TCGA-24-1469	6	29879406	30786970	0.592	1	150	3.53E-05	amp	907,565	focal	6p
TCGA-24-1469	6	30790586	30798209	-0.341	1	4	8.66E-11	del	7,624	focal	6p
TCGA-24-1469	6	30803645	31964940	0.950	6	234	3.60E-04	amp	1,161,296	focal	6p
TCGA-24-1469	6	32012848	32299255	0.984	7	113	1.54E-06	amp	286,408	focal	6p
TCGA-24-1469	6	32713058	32742337	-0.732	1	8	2.90E-08	del	29,280	focal	6p

TCGA-24-1469	6	32904901	34947128	0.685	8	249	8.99E-06	amp	2,042,228	focal	6p
TCGA-24-1469	6	34954137	34963362	-0.445	1	4	2.76E-11	del	9,226	focal	6p
TCGA-24-1469	6	35146554	36182978	0.750	2	141	1.76E-09	amp	1,036,425	focal	6p
TCGA-24-1469	6	36183944	36275999	-0.476	1	7	7.53E-19	del	92,056	focal	6p
TCGA-24-1469	6	36280190	36991937	0.583	3	87	3.26E-05	amp	711,748	focal	6p
TCGA-24-1469	6	37081459	39020958	0.582	3	176	1.47E-11	amp	1,939,500	focal	6p
TCGA-24-1469	6	39024893	39059718	-0.442	1	7	4.94E-09	del	34,826	focal	6p
TCGA-24-1469	6	39065477	41128898	0.503	1	94	2.57E-06	amp	2,063,422	focal	6p
TCGA-24-1469	6	41225112	41766237	0.913	2	48	1.30E-08	amp	541,126	focal	6p
TCGA-24-1469	6	41811583	41812404	-0.368	1	2	6.72E-06	del	822	focal	6p
TCGA-24-1469	6	41813320	41852463	0.635	1	13	6.58E-05	amp	39,144	focal	6p
TCGA-24-1469	6	42303886	42340197	0.893	1	11	1.70E-29	amp	36,312	focal	6p
TCGA-24-1469	6	42773799	43146872	0.706	3	69	2.40E-07	amp	373,074	focal	6p
TCGA-24-1469	6	43204492	43235345	1.128	1	12	1.10E-16	amp	30,854	focal	6p
TCGA-24-1469	6	43260047	43291814	0.379	1	13	4.47E-13	amp	31,768	focal	6p
TCGA-24-1469	6	43295906	43301249	-0.307	1	7	1.75E-42	del	5,344	focal	6p
TCGA-24-1469	6	43328361	43333335	1.063	1	5	7.76E-12	amp	4,975	focal	6p
TCGA-24-1469	6	43430142	43440832	-0.531	1	6	1.91E-10	del	10,691	focal	6p
TCGA-24-1469	6	43507785	43587702	0.480	1	24	3.64E-11	amp	79,918	focal	6p
TCGA-24-1469	6	43711955	44452513	0.620	3	86	2.00E-07	amp	740,559	focal	6p
TCGA-24-1469	6	46727831	46874110	-0.270	1	24	1.16E-21	del	146,280	focal	6p
TCGA-24-1469	6	83924880	83961894	-0.441	1	19	4.27E-09	del	37,015	focal	6q
TCGA-24-1469	6	90362261	90619538	0.562	3	110	6.21E-06	amp	257,278	focal	6q
TCGA-24-1469	6	105511528	105678942	0.473	1	8	6.07E-08	amp	167,415	focal	6q
TCGA-24-1469	6	105714164	107761825	1.261	4	83	1.74E-08	amp	2,047,662	focal	6q
TCGA-24-1469	6	109903890	109926799	-0.657	1	7	6.28E-06	del	22,910	focal	6q
TCGA-24-1469	6	117964813	117997251	-0.730	1	9	3.16E-15	del	32,439	focal	6q
TCGA-24-1469	6	119060145	119275950	-0.733	1	7	5.52E-16	del	215,806	focal	6q
TCGA-24-1469	6	135548472	135552397	-0.712	1	3	2.02E-04	del	3,926	focal	6q
TCGA-24-1469	6	137154453	137287344	-0.656	1	14	6.39E-13	del	132,892	focal	6q
TCGA-24-1469	6	138233897	138533364	-0.493	1	11	5.61E-07	del	299,468	focal	6q
TCGA-24-1469	6	138642655	138671314	-0.376	1	9	2.28E-07	del	28,660	focal	6q
TCGA-24-1469	6	138765309	138768623	-1.234	1	3	1.65E-16	del	3,315	focal	6q
TCGA-24-1469	6	143416803	143443007	-1.151	1	3	1.19E-39	del	26,205	focal	6q
TCGA-24-1469	6	154585781	154628480	-0.642	1	4	3.98E-05	del	42,700	focal	6q

TCGA-24-1469	6	158358068	158434658	0.704	1	24	2.77E-17	amp	76,591	focal	6q
TCGA-24-1469	6	159562422	159579546	-0.576	1	13	3.06E-07	del	17,125	focal	6q
TCGA-24-1469	6	160023330	160109284	-0.495	1	17	1.80E-12	del	85,955	focal	6q
TCGA-24-1469	6	160131915	160247763	0.644	1	20	1.04E-12	amp	115,849	focal	6q
TCGA-24-1469	6	167469348	167673332	0.701	1	19	1.13E-11	amp	203,985	focal	6q
TCGA-24-1469	6	168186049	168653317	1.246	1	11	2.49E-11	amp	467,269	focal	6q
TCGA-24-1469	6	169804150	169900785	-0.373	1	23	3.06E-14	del	96,636	focal	6q
TCGA-24-1469	6	169901633	170436309	0.317	1	15	1.23E-08	amp	534,677	focal	6q
TCGA-24-1469	7	54372	4931402	0.730	5	174	5.46E-04	amp	4,877,031	focal	7p
TCGA-24-1469	7	5220365	5300948	1.056	2	11	4.22E-05	amp	80,584	focal	7p
TCGA-24-1469	7	5917739	5995805	0.822	1	31	2.64E-08	amp	78,067	focal	7p
TCGA-24-1469	7	6802699	6829416	-2.778	1	15	2.45E-05	del	26,718	focal	7p
TCGA-24-1469	7	6873439	6945506	0.688	1	18	1.08E-23	amp	72,068	focal	7p
TCGA-24-1469	7	7578485	7595360	-0.624	1	5	1.50E-06	del	16,876	focal	7p
TCGA-24-1469	7	9621100	10457386	-1.030	1	7	3.44E-15	del	836,287	focal	7p
TCGA-24-1469	7	20653630	20687485	-0.677	1	7	2.02E-06	del	33,856	focal	7p
TCGA-24-1469	7	29661076	29715996	-0.604	1	12	7.39E-08	del	54,921	focal	7p
TCGA-24-1469	7	30659386	31125345	0.645	1	56	1.41E-44	amp	465,960	focal	7p
TCGA-24-1469	7	32722781	32767521	-0.661	1	6	1.86E-05	del	44,741	focal	7p
TCGA-24-1469	7	35237471	36244970	-0.608	1	34	1.12E-05	del	1,007,500	focal	7p
TCGA-24-1469	7	36389932	36432971	-0.510	1	18	1.30E-12	del	43,040	focal	7p
TCGA-24-1469	7	37913398	37926616	-0.611	1	7	1.93E-07	del	13,219	focal	7p
TCGA-24-1469	7	40139029	40139291	-1.113	1	3	1.61E-05	del	263	focal	7p
TCGA-24-1469	7	43971924	44068795	1.008	1	25	7.82E-23	amp	96,872	focal	7p
TCGA-24-1469	7	48655495	50528024	-0.576	2	29	8.89E-05	del	1,872,530	focal	7p
TCGA-24-1469	7	51219208	54968708	-0.330	1	25	1.73E-18	del	3,749,501	focal	7p
TCGA-24-1469	7	55177339	55216295	0.549	1	22	2.95E-06	amp	38,957	focal	7p
TCGA-24-1469	7	55294942	55446927	-0.818	1	6	2.93E-08	del	151,986	focal	7p
TCGA-24-1469	7	56103526	56155280	0.832	1	19	6.57E-15	amp	51,755	focal	7p
TCGA-24-1469	7	62553075	62666707	-0.912	1	9	4.75E-11	del	113,633	focal	7q
TCGA-24-1469	7	62974405	64197895	-0.506	1	81	6.55E-40	del	1,223,491	focal	7q
TCGA-24-1469	7	64250742	64721252	0.615	1	22	1.49E-20	amp	470,511	focal	7q
TCGA-24-1469	7	64779274	72038202	-0.895	4	236	3.09E-03	del	7,258,929	focal	7q
TCGA-24-1469	7	72486967	72562714	-0.406	1	18	7.92E-11	del	75,748	focal	7q
TCGA-24-1469	7	72589557	73647107	0.646	2	128	2.43E-13	amp	1,057,551	focal	7q

TCGA-24-1469	7	74335295	74892585	0.448	1	19	4.13E-12	amp	557,291	focal	7q
TCGA-24-1469	7	74904509	74908621	-1.056	1	4	7.05E-05	del	4,113	focal	7q
TCGA-24-1469	7	75989035	76117478	-1.576	2	16	1.47E-04	del	128,444	focal	7q
TCGA-24-1469	7	76435683	76526845	0.503	1	21	2.25E-71	amp	91,163	focal	7q
TCGA-24-1469	7	76539116	97207030	-1.068	8	952	2.28E-06	del	20,667,915	large-scale	7q
TCGA-24-1469	7	99869034	99909810	0.755	1	6	3.61E-03	amp	40,777	focal	7q
TCGA-24-1469	7	100190593	100232711	0.860	1	25	4.15E-09	amp	42,119	focal	7q
TCGA-24-1469	7	100289646	100298138	0.740	1	8	2.69E-09	amp	8,493	focal	7q
TCGA-24-1469	7	100301092	100604539	-0.266	1	47	4.01E-15	del	303,448	focal	7q
TCGA-24-1469	7	100626237	101635091	0.420	1	61	6.74E-21	amp	1,008,855	focal	7q
TCGA-24-1469	7	101657140	101866234	-0.426	1	26	9.83E-04	del	209,095	focal	7q
TCGA-24-1469	7	101874061	102099287	0.334	1	22	1.74E-26	amp	225,227	focal	7q
TCGA-24-1469	7	102131020	105440211	-0.490	1	262	1.01E-17	del	3,309,192	focal	7q
TCGA-24-1469	7	105442639	105459962	0.281	1	10	1.48E-17	amp	17,324	focal	7q
TCGA-24-1469	7	105519270	127457594	-0.833	8	778	1.60E-11	del	21,938,325	large-scale	7q
TCGA-24-1469	7	127509040	127518839	0.536	1	6	6.49E-12	amp	9,800	focal	7q
TCGA-24-1469	7	127679087	128244739	-0.609	1	88	7.35E-16	del	565,653	focal	7q
TCGA-24-1469	7	128285694	129379417	-0.508	1	103	1.04E-29	del	1,093,724	focal	7q
TCGA-24-1469	7	129812900	131503541	-0.453	1	99	8.00E-14	del	1,690,642	focal	7q
TCGA-24-1469	7	131509866	131533609	0.426	1	10	3.16E-12	amp	23,744	focal	7q
TCGA-24-1469	7	131537983	139817955	-0.768	7	523	1.62E-06	del	8,279,973	focal	7q
TCGA-24-1469	7	139864875	139901639	0.253	1	8	6.49E-11	amp	36,765	focal	7q
TCGA-24-1469	7	139904278	142170651	-2.008	2	230	5.84E-209	del	2,266,374	focal	7q
TCGA-24-1469	7	142850368	142980046	-0.891	1	4	2.82E-07	del	129,679	focal	7q
TCGA-24-1469	7	143005218	143052659	0.507	1	14	6.23E-15	amp	47,442	focal	7q
TCGA-24-1469	7	143078279	148174955	-1.711	5	149	4.02E-13	del	5,096,677	focal	7q
TCGA-24-1469	7	148481856	149098957	-0.576	1	41	1.82E-08	del	617,102	focal	7q
TCGA-24-1469	7	149134018	149176332	0.789	1	5	1.27E-08	amp	42,315	focal	7q
TCGA-24-1469	7	149188343	150287494	-0.702	2	59	8.95E-05	del	1,099,152	focal	7q
TCGA-24-1469	7	150329372	150403687	0.250	1	29	1.84E-07	amp	74,316	focal	7q
TCGA-24-1469	7	150404106	150476491	-0.473	1	10	5.66E-12	del	72,386	focal	7q
TCGA-24-1469	7	150567040	152151284	-0.521	1	130	3.05E-05	del	1,584,245	focal	7q
TCGA-24-1469	7	153215646	156870693	-1.212	1	128	2.26E-23	del	3,655,048	focal	7q
TCGA-24-1469	7	158139841	158284261	-0.941	1	35	1.17E-22	del	144,421	focal	7q
TCGA-24-1469	8	106340	3213964	0.870	3	141	5.08E-23	amp	3,107,625	focal	8p

TCGA-24-1469	8	6563654	6577333	-0.601	1	4	3.74E-05	del	13,680	focal	8p
TCGA-24-1469	8	8136218	8786764	-1.071	2	14	5.60E-06	del	650,547	focal	8p
TCGA-24-1469	8	10511168	10595049	0.509	1	6	2.50E-04	amp	83,882	focal	8p
TCGA-24-1469	8	11189838	11225980	-0.794	1	10	1.00E-56	del	36,143	focal	8p
TCGA-24-1469	8	11319161	11677979	0.601	1	18	5.06E-28	amp	358,819	focal	8p
TCGA-24-1469	8	18881457	19234611	-0.781	1	3	2.30E-06	del	353,155	focal	8p
TCGA-24-1469	8	19719874	19732029	-0.657	1	8	5.84E-07	del	12,156	focal	8p
TCGA-24-1469	8	20080711	20121865	-0.787	1	13	7.22E-21	del	41,155	focal	8p
TCGA-24-1469	8	21982816	22068735	0.712	1	18	1.11E-07	amp	85,920	focal	8p
TCGA-24-1469	8	22093595	22141690	1.016	1	18	1.96E-50	amp	48,096	focal	8p
TCGA-24-1469	8	22158293	22479827	-0.272	1	49	4.69E-17	del	321,535	focal	8p
TCGA-24-1469	8	22488013	22543673	0.622	1	12	5.46E-07	amp	55,661	focal	8p
TCGA-24-1469	8	23110348	23299228	0.464	1	27	8.11E-23	amp	188,881	focal	8p
TCGA-24-1469	8	24827961	24869114	-0.859	1	7	2.22E-16	del	41,154	focal	8p
TCGA-24-1469	8	25343035	25383186	-0.739	1	15	1.69E-16	del	40,152	focal	8p
TCGA-24-1469	8	25946254	26497073	-0.564	1	25	5.05E-03	del	550,820	focal	8p
TCGA-24-1469	8	27153219	27523740	0.497	1	65	6.09E-35	amp	370,522	focal	8p
TCGA-24-1469	8	38104742	38148510	0.372	1	12	2.93E-10	amp	43,769	focal	8p
TCGA-24-1469	8	38209562	38252255	-0.747	2	21	2.10E-05	del	42,694	focal	8p
TCGA-24-1469	8	38393764	38577146	0.756	1	16	1.97E-22	amp	183,383	focal	8p
TCGA-24-1469	8	41632297	41691522	0.930	1	24	5.81E-31	amp	59,226	focal	8p
TCGA-24-1469	8	42131273	42152572	-0.690	1	9	1.15E-08	del	21,300	focal	8p
TCGA-24-1469	8	42161634	42348123	0.264	1	36	1.16E-14	amp	186,490	focal	8p
TCGA-24-1469	8	52483085	52501687	-1.018	1	5	4.08E-08	del	18,603	focal	8q
TCGA-24-1469	8	56524739	56529223	-1.545	1	4	1.78E-25	del	4,485	focal	8q
TCGA-24-1469	8	57287869	57292322	-1.159	1	4	1.35E-11	del	4,454	focal	8q
TCGA-24-1469	8	64211344	64212431	0.676	1	3	2.45E-09	amp	1,088	focal	8q
TCGA-24-1469	8	67584785	67590390	0.597	1	3	2.32E-04	amp	5,606	focal	8q
TCGA-24-1469	8	68224312	68265227	-0.745	1	12	5.21E-10	del	40,916	focal	8q
TCGA-24-1469	8	82699030	82709154	0.249	1	6	6.18E-08	neutral	10,125	focal	8q
TCGA-24-1469	8	95969194	95975073	-0.891	1	6	2.65E-13	del	5,880	focal	8q
TCGA-24-1469	8	96341199	97354601	-0.795	3	22	4.08E-04	del	1,013,403	focal	8q
TCGA-24-1469	8	98500384	98805767	0.339	1	13	3.71E-21	amp	305,384	focal	8q
TCGA-24-1469	8	98869479	118621220	-0.538	5	746	1.59E-07	del	19,751,742	large-scale	8q
TCGA-24-1469	8	119191323	119191787	-1.429	1	3	5.02E-16	del	465	focal	8q

TCGA-24-1469	8	120497897	120500363	-0.780	1	4	2.47E-11	del	2,467	focal	8q
TCGA-24-1469	8	120699559	120700422	0.598	1	2	6.05E-03	amp	864	focal	8q
TCGA-24-1469	8	124509120	124595503	0.342	1	11	1.51E-06	amp	86,384	focal	8q
TCGA-24-1469	8	124613184	124616004	-0.371	1	3	5.94E-13	del	2,821	focal	8q
TCGA-24-1469	8	124855316	124868492	-0.622	1	11	9.42E-35	del	13,177	focal	8q
TCGA-24-1469	8	125395195	125589697	-0.381	1	14	3.67E-21	del	194,503	focal	8q
TCGA-24-1469	8	141611655	141664232	0.908	1	13	6.34E-48	amp	52,578	focal	8q
TCGA-24-1469	8	142230757	143995957	0.431	1	56	2.54E-05	amp	1,765,201	focal	8q
TCGA-24-1469	9	19829	3926747	0.177	1	181	6.80E-02	neutral	3,906,919	focal	9p
TCGA-24-1469	9	4107579	4275800	-0.323	1	4	3.36E-05	del	168,222	focal	9p
TCGA-24-1469	9	5011781	5080262	-0.509	1	19	5.07E-19	del	68,482	focal	9p
TCGA-24-1469	9	33066343	33124953	0.699	1	5	4.10E-08	amp	58,611	focal	9p
TCGA-24-1469	9	33246587	33257771	-0.509	1	8	9.78E-07	del	11,185	focal	9p
TCGA-24-1469	9	33260438	35706178	0.815	3	298	2.48E-11	amp	2,445,741	focal	9p
TCGA-24-1469	9	40315378	42484165	-0.677	1	25	2.01E-05	del	2,168,788	focal	9p
TCGA-24-1469	9	43253868	43341167	-3.550	1	6	3.55E-101	del	87,300	focal	9p
TCGA-24-1469	9	43540315	43572835	0.329	1	10	1.14E-02	amp	32,521	focal	9p
TCGA-24-1469	9	66768933	66983160	0.530	1	12	2.88E-15	amp	214,228	focal	9q
TCGA-24-1469	9	67017616	68800726	-0.529	1	80	3.42E-10	del	1,783,111	focal	9q
TCGA-24-1469	9	68924400	68942869	1.121	1	3	2.37E-08	amp	18,470	focal	9q
TCGA-24-1469	9	69949526	83724155	-1.242	5	574	3.04E-08	del	13,774,630	focal	9q
TCGA-24-1469	9	83737143	83739251	0.417	1	3	4.96E-10	amp	2,109	focal	9q
TCGA-24-1469	9	83752160	93559191	-0.910	3	412	3.35E-05	del	9,807,032	focal	9q
TCGA-24-1469	9	93829646	95447777	-0.874	4	179	1.11E-04	del	1,618,132	focal	9q
TCGA-24-1469	9	95840107	96386627	-0.787	1	48	1.78E-04	del	546,521	focal	9q
TCGA-24-1469	9	96561647	99006904	-0.738	1	161	9.99E-13	del	2,445,258	focal	9q
TCGA-24-1469	9	99230410	115263669	-1.011	7	959	2.99E-06	del	16,033,260	focal	9q
TCGA-24-1469	9	115897214	115964721	-0.752	1	7	1.86E-06	del	67,508	focal	9q
TCGA-24-1469	9	116039669	116072694	0.543	1	12	2.17E-04	amp	33,026	focal	9q
TCGA-24-1469	9	116394600	122995327	-0.864	3	274	7.48E-10	del	6,600,728	focal	9q
TCGA-24-1469	9	123322544	123565534	0.424	1	6	1.12E-07	amp	242,991	focal	9q
TCGA-24-1469	9	123568547	125823186	-0.747	3	151	7.44E-05	del	2,254,640	focal	9q
TCGA-24-1469	9	126152834	126495665	-0.715	1	20	2.24E-13	del	342,832	focal	9q
TCGA-24-1469	9	126535119	126611735	0.391	1	6	1.23E-14	amp	76,617	focal	9q
TCGA-24-1469	9	126656101	126980503	-0.802	3	55	2.30E-06	del	324,403	focal	9q

TCGA-24-1469	9	127035654	129230867	-0.647	1	125	8.30E-45	del	2,195,214	focal	9q
TCGA-24-1469	9	129893838	130041293	0.679	1	33	7.40E-07	amp	147,456	focal	9q
TCGA-24-1469	9	130063089	130115641	0.602	1	16	4.36E-10	amp	52,553	focal	9q
TCGA-24-1469	9	132002869	132366006	0.366	1	15	2.06E-13	amp	363,138	focal	9q
TCGA-24-1469	9	132460460	132758577	-0.435	1	43	1.07E-07	del	298,118	focal	9q
TCGA-24-1469	9	132992582	134827556	-0.613	1	207	2.00E-12	del	1,834,975	focal	9q
TCGA-24-1469	9	134963824	135222543	-0.673	1	25	1.52E-08	del	258,720	focal	9q
TCGA-24-1469	9	136453164	136873784	0.600	1	23	9.04E-12	amp	420,621	focal	9q
TCGA-24-1469	10	82874	3692707	0.911	5	163	2.50E-06	amp	3,609,834	focal	10p
TCGA-24-1469	10	4867996	5962130	0.841	3	107	1.48E-08	amp	1,094,135	focal	10p
TCGA-24-1469	10	5984800	18944904	0.948	3	700	4.54E-10	amp	12,960,105	large-scale	10p
TCGA-24-1469	10	19818111	22595868	0.664	3	100	5.86E-09	amp	2,777,758	focal	10p
TCGA-24-1469	10	22646750	22657803	-0.386	1	6	8.05E-10	del	11,054	focal	10p
TCGA-24-1469	10	22693668	31177252	0.687	4	455	3.57E-08	amp	8,483,585	focal	10p
TCGA-24-1469	10	32431298	32634513	0.696	1	15	1.38E-26	amp	203,216	focal	10p
TCGA-24-1469	10	32894281	38699780	0.448	1	222	4.31E-10	amp	5,805,500	focal	10p
TCGA-24-1469	10	38706729	38745508	-0.328	1	6	7.78E-05	del	38,780	focal	10p
TCGA-24-1469	10	41720181	41854669	-0.658	1	7	1.01E-05	del	134,489	focal	10q
TCGA-24-1469	10	42917748	42943343	0.829	1	12	9.73E-20	amp	25,596	focal	10q
TCGA-24-1469	10	46334425	47181173	-0.539	2	25	5.17E-04	del	846,749	focal	10q
TCGA-24-1469	10	47194359	47522112	0.352	1	34	5.22E-05	amp	327,754	focal	10q
TCGA-24-1469	10	47990391	48010354	0.565	1	8	3.36E-04	amp	19,964	focal	10q
TCGA-24-1469	10	48906455	48997094	-0.542	1	11	3.74E-05	del	90,640	focal	10q
TCGA-24-1469	10	52089418	52136378	0.661	1	9	2.35E-31	amp	46,961	focal	10q
TCGA-24-1469	10	53484054	53681250	-0.579	1	5	7.84E-16	del	197,197	focal	10q
TCGA-24-1469	10	62301016	62304556	0.674	1	3	9.74E-06	amp	3,541	focal	10q
TCGA-24-1469	10	63665673	63806234	-0.489	1	7	2.41E-12	del	140,562	focal	10q
TCGA-24-1469	10	63817993	64170868	0.317	1	12	8.90E-08	amp	352,876	focal	10q
TCGA-24-1469	10	70662386	70952972	0.344	1	44	3.46E-05	amp	290,587	focal	10q
TCGA-24-1469	10	71002365	71252114	-0.282	1	6	1.13E-15	del	249,750	focal	10q
TCGA-24-1469	10	71301699	72212999	0.652	2	124	2.25E-08	amp	911,301	focal	10q
TCGA-24-1469	10	72223866	72315444	-0.434	1	17	1.03E-28	del	91,579	focal	10q
TCGA-24-1469	10	72483238	73497129	0.576	1	89	7.40E-45	amp	1,013,892	focal	10q
TCGA-24-1469	10	74581857	74593292	-0.701	1	5	7.82E-11	del	11,436	focal	10q
TCGA-24-1469	10	74906718	74930211	-0.710	1	5	5.48E-09	del	23,494	focal	10q

TCGA-24-1469	10	75061526	75080515	0.620	1	7	1.30E-07	amp	18,990	focal	10q
TCGA-24-1469	10	76518740	76531448	0.607	1	7	4.94E-05	amp	12,709	focal	10q
TCGA-24-1469	10	79168061	80742190	0.552	1	80	1.68E-17	amp	1,574,130	focal	10q
TCGA-24-1469	10	80778776	80956155	-0.545	1	8	1.48E-10	del	177,380	focal	10q
TCGA-24-1469	10	81133581	81922459	0.278	1	34	2.01E-09	amp	788,879	focal	10q
TCGA-24-1469	10	81965536	81999129	-0.776	1	4	2.26E-03	del	33,594	focal	10q
TCGA-24-1469	10	88113647	88380904	-0.693	2	18	1.64E-05	del	267,258	focal	10q
TCGA-24-1469	10	88404372	88441428	0.869	1	15	7.78E-36	amp	37,057	focal	10q
TCGA-24-1469	10	98754322	98914360	0.669	1	28	3.54E-07	amp	160,039	focal	10q
TCGA-24-1469	10	99106672	99150851	0.729	1	21	3.39E-37	amp	44,180	focal	10q
TCGA-24-1469	10	99317641	99361097	0.558	1	9	6.17E-08	amp	43,457	focal	10q
TCGA-24-1469	10	99427534	99685737	0.410	1	27	4.27E-26	amp	258,204	focal	10q
TCGA-24-1469	10	99760774	100012366	-0.382	1	17	1.26E-27	del	251,593	focal	10q
TCGA-24-1469	10	100103537	100184873	0.496	1	21	2.61E-22	amp	81,337	focal	10q
TCGA-24-1469	10	100192647	101363475	-0.606	2	36	2.07E-06	del	1,170,829	focal	10q
TCGA-24-1469	10	101566900	101649391	-0.773	3	22	2.02E-02	del	82,492	focal	10q
TCGA-24-1469	10	101913599	102035590	-0.782	2	41	1.63E-02	del	121,992	focal	10q
TCGA-24-1469	10	102574161	102667904	-0.667	1	6	4.66E-06	del	93,744	focal	10q
TCGA-24-1469	10	102767611	102788167	1.033	1	12	5.51E-28	amp	20,557	focal	10q
TCGA-24-1469	10	103329254	103374263	0.441	1	14	3.30E-12	amp	45,010	focal	10q
TCGA-24-1469	10	103417367	103555684	-0.432	1	17	2.01E-05	del	138,318	focal	10q
TCGA-24-1469	10	103557272	103578205	0.337	1	5	3.41E-07	amp	20,934	focal	10q
TCGA-24-1469	10	103597226	103860147	-0.358	1	32	1.59E-09	del	262,922	focal	10q
TCGA-24-1469	10	103976228	104008491	-0.357	1	4	5.89E-09	del	32,264	focal	10q
TCGA-24-1469	10	104145679	104186238	-0.394	1	17	8.20E-14	del	40,560	focal	10q
TCGA-24-1469	10	104218678	104603974	0.475	1	60	7.31E-04	amp	385,297	focal	10q
TCGA-24-1469	10	104668561	104925448	-0.592	1	28	7.27E-30	del	256,888	focal	10q
TCGA-24-1469	10	105361203	105641656	0.682	1	13	1.05E-17	amp	280,454	focal	10q
TCGA-24-1469	10	105642048	105775115	-0.312	1	22	6.53E-36	del	133,068	focal	10q
TCGA-24-1469	10	105781836	105817398	0.422	1	35	3.45E-10	amp	35,563	focal	10q
TCGA-24-1469	10	105872508	105892973	-0.623	1	11	1.50E-04	del	20,466	focal	10q
TCGA-24-1469	10	115330578	115335314	0.728	1	5	3.71E-13	amp	4,737	focal	10q
TCGA-24-1469	10	115995758	116090090	0.514	1	26	3.43E-26	amp	94,333	focal	10q
TCGA-24-1469	10	121075857	121275299	0.513	1	18	8.34E-18	amp	199,443	focal	10q
TCGA-24-1469	10	121276744	121331273	-0.745	1	6	5.86E-16	del	54,530	focal	10q

TCGA-24-1469	10	121530978	123799798	-0.345	1	132	1.55E-16	del	2,268,821	focal	10q
TCGA-24-1469	10	124142562	124238193	-0.284	1	14	1.14E-31	del	95,632	focal	10q
TCGA-24-1469	10	124256084	124548325	0.572	1	57	1.52E-56	amp	292,242	focal	10q
TCGA-24-1469	10	124581568	125761654	-0.263	1	66	6.75E-11	del	1,180,087	focal	10q
TCGA-24-1469	10	125770748	125794885	0.784	1	5	2.50E-14	amp	24,138	focal	10q
TCGA-24-1469	10	126076297	126122306	-0.297	1	9	8.13E-13	del	46,010	focal	10q
TCGA-24-1469	10	126162692	126384933	0.544	1	8	3.86E-10	amp	222,242	focal	10q
TCGA-24-1469	10	127441669	127450986	-0.922	1	6	2.22E-10	del	9,318	focal	10q
TCGA-24-1469	10	129735703	129764663	0.572	1	14	1.08E-06	amp	28,961	focal	10q
TCGA-24-1469	10	129798418	129813700	-0.637	1	8	2.88E-24	del	15,283	focal	10q
TCGA-24-1469	10	131224331	131536517	0.501	1	6	1.51E-10	amp	312,187	focal	10q
TCGA-24-1469	10	131555975	131867408	-0.433	1	16	4.68E-08	del	311,434	focal	10q
TCGA-24-1469	10	132781243	135197206	0.349	1	72	6.13E-04	amp	2,415,964	focal	10q
TCGA-24-1469	11	77100	577315	-0.670	1	34	4.26E-19	del	500,216	focal	11p
TCGA-24-1469	11	1933972	2980189	-0.551	1	25	1.29E-12	del	1,046,218	focal	11p
TCGA-24-1469	11	3253945	3349162	-0.674	1	4	3.84E-09	del	95,218	focal	11p
TCGA-24-1469	11	3509146	8676782	-0.843	5	444	1.21E-08	del	5,167,637	focal	11p
TCGA-24-1469	11	8728419	11980346	-0.776	9	277	7.11E-05	del	3,251,928	focal	11p
TCGA-24-1469	11	12237860	18688207	-0.783	3	445	6.92E-17	del	6,450,348	focal	11p
TCGA-24-1469	11	18692025	18722005	0.253	1	17	1.04E-11	amp	29,981	focal	11p
TCGA-24-1469	11	18727361	32082358	-0.842	5	405	1.26E-05	del	13,354,998	large-scale	11p
TCGA-24-1469	11	32366881	32737974	0.525	2	33	5.06E-06	amp	371,094	focal	11p
TCGA-24-1469	11	32808567	32816860	-0.378	1	3	1.16E-07	del	8,294	focal	11p
TCGA-24-1469	11	32818044	46863920	0.719	5	553	1.16E-07	amp	14,045,877	large-scale	11p
TCGA-24-1469	11	46867319	47030231	-0.272	1	16	3.74E-25	del	162,913	focal	11p
TCGA-24-1469	11	47115572	47237716	0.740	1	34	1.28E-16	amp	122,145	focal	11p
TCGA-24-1469	11	47289659	48145076	0.696	1	142	1.16E-86	amp	855,418	focal	11p
TCGA-24-1469	11	56014354	56024293	-0.832	1	3	1.49E-06	del	9,940	focal	11q
TCGA-24-1469	11	56036181	58088051	0.343	1	153	1.08E-07	amp	2,051,871	focal	11q
TCGA-24-1469	11	58094360	58108814	-0.679	1	3	8.51E-08	del	14,455	focal	11q
TCGA-24-1469	11	60642082	60806520	0.938	1	36	8.04E-26	amp	164,439	focal	11q
TCGA-24-1469	11	60810104	60832849	-0.264	1	8	6.54E-05	del	22,746	focal	11q
TCGA-24-1469	11	60861851	60921574	1.013	2	19	6.37E-07	amp	59,724	focal	11q
TCGA-24-1469	11	61005772	61404071	0.745	1	63	2.99E-14	amp	398,300	focal	11q
TCGA-24-1469	11	61596954	61768428	0.568	2	23	6.87E-08	amp	171,475	focal	11q

TCGA-24-1469	11	61793977	61822796	-0.287	1	6	5.12E-10	del	28,820	focal	11q
TCGA-24-1469	11	61854800	62240867	0.630	1	77	3.18E-04	amp	386,068	focal	11q
TCGA-24-1469	11	62259270	62305744	0.801	1	12	2.01E-12	amp	46,475	focal	11q
TCGA-24-1469	11	62347930	62556355	0.563	1	30	1.33E-26	amp	208,426	focal	11q
TCGA-24-1469	11	63470840	63759440	0.802	1	29	2.40E-06	amp	288,601	focal	11q
TCGA-24-1469	11	64080287	64656193	0.809	2	131	2.79E-03	amp	575,907	focal	11q
TCGA-24-1469	11	64669471	64710119	-0.256	1	8	1.95E-13	del	40,649	focal	11q
TCGA-24-1469	11	64729543	65022457	0.836	1	43	1.17E-18	amp	292,915	focal	11q
TCGA-24-1469	11	65489898	78193969	1.014	37	1,292	5.68E-04	amp	12,704,072	focal	11q
TCGA-24-1469	11	78790517	86222470	-0.298	1	220	8.42E-07	del	7,431,954	focal	11q
TCGA-24-1469	11	86245782	86245914	0.905	1	2	8.05E-09	amp	133	focal	11q
TCGA-24-1469	11	86246227	89262042	-0.716	2	112	1.29E-05	del	3,015,816	focal	11q
TCGA-24-1469	11	89305592	89327864	0.444	1	6	5.45E-10	amp	22,273	focal	11q
TCGA-24-1469	11	89354285	91724852	-0.831	2	56	1.25E-04	del	2,370,568	focal	11q
TCGA-24-1469	11	92540565	93111893	-0.564	2	31	2.03E-05	del	571,329	focal	11q
TCGA-24-1469	11	93119991	93169051	0.256	1	12	4.03E-07	amp	49,061	focal	11q
TCGA-24-1469	11	94398507	94416019	-1.273	1	3	1.23E-08	del	17,513	focal	11q
TCGA-24-1469	11	110729976	110843334	0.171	1	7	1.31E-10	neutral	113,359	focal	11q
TCGA-24-1469	11	110870865	110891735	-0.799	1	7	1.30E-04	del	20,871	focal	11q
TCGA-24-1469	11	111604414	111611297	-0.706	1	4	4.88E-05	del	6,884	focal	11q
TCGA-24-1469	11	116737503	117487484	0.746	3	79	2.51E-12	amp	749,982	focal	11q
TCGA-24-1469	11	117682993	117728063	-0.502	1	14	1.26E-12	del	45,071	focal	11q
TCGA-24-1469	11	117991781	118038755	1.267	1	18	4.41E-32	amp	46,975	focal	11q
TCGA-24-1469	11	118356904	118421244	0.524	1	20	2.00E-17	amp	64,341	focal	11q
TCGA-24-1469	11	118547207	118568867	0.427	1	19	6.66E-15	amp	21,661	focal	11q
TCGA-24-1469	11	118710934	119512997	0.633	1	35	5.79E-07	amp	802,064	focal	11q
TCGA-24-1469	11	119691087	119713033	-0.714	1	7	2.12E-08	del	21,947	focal	11q
TCGA-24-1469	11	124133401	124182873	-0.555	1	7	4.93E-18	del	49,473	focal	11q
TCGA-24-1469	11	124240678	124266603	0.468	1	17	7.26E-11	amp	25,926	focal	11q
TCGA-24-1469	11	124451819	124838381	0.528	3	30	2.98E-09	amp	386,563	focal	11q
TCGA-24-1469	11	124856423	124958549	-0.358	1	11	3.73E-06	del	102,127	focal	11q
TCGA-24-1469	11	128182132	128217381	-0.223	1	5	1.24E-04	neutral	35,250	focal	11q
TCGA-24-1469	11	128277667	128344105	0.627	1	12	8.36E-13	amp	66,439	focal	11q
TCGA-24-1469	11	129258970	129277262	-0.666	1	7	1.49E-16	del	18,293	focal	11q
TCGA-24-1469	11	129569062	129584802	0.598	1	8	5.73E-09	amp	15,741	focal	11q

TCGA-24-1469	11	131974549	132907256	-0.927	1	7	1.59E-05	del	932,708	focal	11q
TCGA-24-1469	12	120327	150455	1.078	1	5	3.66E-09	amp	30,129	focal	12p
TCGA-24-1469	12	524286	545234	1.017	1	13	1.63E-23	amp	20,949	focal	12p
TCGA-24-1469	12	1572283	1611912	-0.542	1	6	5.36E-06	del	39,630	focal	12p
TCGA-24-1469	12	1789597	2661937	0.743	4	76	6.68E-04	amp	872,341	focal	12p
TCGA-24-1469	12	2665041	2780331	-0.278	1	12	9.94E-09	del	115,291	focal	12p
TCGA-24-1469	12	2792019	3659475	0.833	4	72	1.17E-03	amp	867,457	focal	12p
TCGA-24-1469	12	3675992	3818842	-0.356	1	8	1.06E-04	del	142,851	focal	12p
TCGA-24-1469	12	3898170	4279006	0.304	1	8	1.37E-17	amp	380,837	focal	12p
TCGA-24-1469	12	4300635	4331485	-0.518	1	7	1.55E-14	del	30,851	focal	12p
TCGA-24-1469	12	4349577	6509918	0.659	3	196	7.94E-11	amp	2,160,342	focal	12p
TCGA-24-1469	12	6549973	6729952	0.477	2	40	1.11E-07	amp	179,980	focal	12p
TCGA-24-1469	12	6730846	6757688	-0.479	1	6	3.01E-07	del	26,843	focal	12p
TCGA-24-1469	12	6803366	6810461	-0.674	1	7	7.35E-14	del	7,096	focal	12p
TCGA-24-1469	12	6812980	6960151	0.424	1	63	6.81E-06	amp	147,172	focal	12p
TCGA-24-1469	12	7135957	7201233	0.547	1	16	9.82E-44	amp	65,277	focal	12p
TCGA-24-1469	12	7234173	7487733	-0.728	3	40	1.28E-10	del	253,561	focal	12p
TCGA-24-1469	12	8058818	8220647	-0.433	1	32	4.42E-43	del	161,830	focal	12p
TCGA-24-1469	12	8265576	8282483	0.679	1	14	9.36E-10	amp	16,908	focal	12p
TCGA-24-1469	12	9342608	9481816	0.817	1	26	1.56E-34	amp	139,209	focal	12p
TCGA-24-1469	12	10756868	10762794	-0.481	1	4	9.46E-07	del	5,927	focal	12p
TCGA-24-1469	12	12762128	12857524	-0.440	1	8	1.26E-07	del	95,397	focal	12p
TCGA-24-1469	12	22557313	22728538	-0.464	1	16	1.29E-16	del	171,226	focal	12p
TCGA-24-1469	12	27824962	28013746	-0.502	1	8	8.30E-05	del	188,785	focal	12p
TCGA-24-1469	12	30784977	30869742	-0.666	1	4	1.95E-09	del	84,766	focal	12p
TCGA-24-1469	12	30871843	31049988	0.581	2	10	1.21E-03	amp	178,146	focal	12p
TCGA-24-1469	12	31133092	31147699	0.806	1	14	3.70E-17	amp	14,608	focal	12p
TCGA-24-1469	12	36221869	42466300	0.996	2	284	8.45E-09	amp	6,244,432	focal	12q
TCGA-24-1469	12	42475459	42485772	-0.364	1	7	1.77E-18	del	10,314	focal	12q
TCGA-24-1469	12	42524465	46882120	0.899	3	246	7.94E-17	amp	4,357,656	focal	12q
TCGA-24-1469	12	47205406	48199294	0.979	3	142	6.75E-07	amp	993,889	focal	12q
TCGA-24-1469	12	48234235	54080450	1.163	17	848	2.06E-05	amp	5,846,216	focal	12q
TCGA-24-1469	12	54202812	54857894	1.126	4	122	1.64E-05	amp	655,083	focal	12q
TCGA-24-1469	12	54886199	55621515	1.083	3	126	2.83E-03	amp	735,317	focal	12q
TCGA-24-1469	12	55692559	60348947	0.960	4	256	2.91E-18	amp	4,656,389	focal	12q

TCGA-24-1469	12	64883585	64927506	-0.635	1	10	1.48E-08	del	43,922	focal	12q
TCGA-24-1469	12	74710483	74711172	-1.204	1	3	8.06E-09	del	690	focal	12q
TCGA-24-1469	12	79214817	79232147	-0.979	1	6	1.72E-10	del	17,331	focal	12q
TCGA-24-1469	12	94816032	94836597	-0.683	1	6	8.26E-05	del	20,566	focal	12q
TCGA-24-1469	12	94880046	94885613	0.529	1	4	4.36E-11	amp	5,568	focal	12q
TCGA-24-1469	12	97566007	100654759	-1.148	4	291	1.25E-07	del	3,088,753	focal	12q
TCGA-24-1469	12	103014091	106536014	-0.557	2	204	2.65E-10	del	3,521,924	focal	12q
TCGA-24-1469	12	106606198	106821029	-0.578	1	28	1.12E-13	del	214,832	focal	12q
TCGA-24-1469	12	107509370	107540992	0.601	1	3	7.07E-25	amp	31,623	focal	12q
TCGA-24-1469	12	107565060	107595917	-0.709	1	8	2.62E-11	del	30,858	focal	12q
TCGA-24-1469	12	108088878	108101865	-0.548	1	7	3.79E-10	del	12,988	focal	12q
TCGA-24-1469	12	108201942	108208746	1.177	1	8	2.89E-29	amp	6,805	focal	12q
TCGA-24-1469	12	108517150	108725168	0.820	1	13	8.47E-16	amp	208,019	focal	12q
TCGA-24-1469	12	109050073	109102495	-0.946	1	9	3.77E-15	del	52,423	focal	12q
TCGA-24-1469	12	109605160	109820926	-0.364	1	17	9.07E-17	del	215,767	focal	12q
TCGA-24-1469	12	109826560	110386607	0.315	1	31	3.28E-05	amp	560,048	focal	12q
TCGA-24-1469	12	110392064	110651885	-0.582	3	38	9.91E-06	del	259,822	focal	12q
TCGA-24-1469	12	110853522	111057287	-0.554	1	35	9.22E-16	del	203,766	focal	12q
TCGA-24-1469	12	111327268	111372272	-0.548	1	6	3.19E-09	del	45,005	focal	12q
TCGA-24-1469	12	112021988	112359736	0.563	1	73	4.51E-06	amp	337,749	focal	12q
TCGA-24-1469	12	112391281	112393504	-0.517	1	3	3.65E-10	del	2,224	focal	12q
TCGA-24-1469	12	112711592	112872018	0.375	1	21	3.81E-14	amp	160,427	focal	12q
TCGA-24-1469	12	112874520	115677443	-0.302	1	65	2.48E-03	del	2,802,924	focal	12q
TCGA-24-1469	12	115701048	115774648	0.460	1	4	7.37E-16	amp	73,601	focal	12q
TCGA-24-1469	12	115946209	116079839	0.240	1	9	2.38E-14	neutral	133,631	focal	12q
TCGA-24-1469	12	116087325	116111186	-0.670	1	8	4.40E-34	del	23,862	focal	12q
TCGA-24-1469	12	116683218	117336501	-0.495	2	62	1.50E-03	del	653,284	focal	12q
TCGA-24-1469	12	119112326	119120635	-0.520	1	4	8.78E-16	del	8,310	focal	12q
TCGA-24-1469	12	119134530	119137007	1.068	1	3	8.44E-07	amp	2,478	focal	12q
TCGA-24-1469	12	120154517	120192825	0.703	1	10	2.98E-20	amp	38,309	focal	12q
TCGA-24-1469	12	120501091	120502915	-0.707	1	3	5.32E-11	del	1,825	focal	12q
TCGA-24-1469	12	120563243	120821875	0.626	1	23	5.70E-16	amp	258,633	focal	12q
TCGA-24-1469	12	120957471	121178208	0.567	1	5	2.69E-12	amp	220,738	focal	12q
TCGA-24-1469	12	121180045	121181166	-0.618	1	3	4.82E-04	del	1,122	focal	12q
TCGA-24-1469	12	121397688	121572479	-0.480	1	30	1.99E-04	del	174,792	focal	12q

TCGA-24-1469	12	121628011	121904455	-0.606	2	48	4.43E-08	del	276,445	focal	12q
TCGA-24-1469	12	121905364	122084825	0.365	1	17	2.52E-17	amp	179,462	focal	12q
TCGA-24-1469	12	122207137	122216821	-0.830	1	8	8.39E-14	del	9,685	focal	12q
TCGA-24-1469	12	122746692	122823175	-0.463	1	25	3.78E-17	del	76,484	focal	12q
TCGA-24-1469	12	122993171	123867858	0.892	1	27	3.59E-06	amp	874,688	focal	12q
TCGA-24-1469	12	124001180	124027590	0.647	1	9	9.76E-07	amp	26,411	focal	12q
TCGA-24-1469	12	126368985	129464446	-0.368	1	57	2.09E-12	del	3,095,462	focal	12q
TCGA-24-1469	12	129478643	129858904	0.331	1	16	3.07E-07	amp	380,262	focal	12q
TCGA-24-1469	12	129863248	130053533	-0.456	1	16	3.19E-10	del	190,286	focal	12q
TCGA-24-1469	12	130054619	131041702	0.407	1	41	5.79E-11	amp	987,084	focal	12q
TCGA-24-1469	12	131718860	132032214	0.357	1	77	1.69E-13	amp	313,355	focal	12q
TCGA-24-1469	12	132093458	132288653	-0.351	1	20	0.00E+00	del	195,196	focal	12q
TCGA-24-1469	13	17940281	23368808	-1.016	3	355	9.92E-06	del	5,428,528	focal	13q
TCGA-24-1469	13	23800709	35140487	-0.751	1	680	3.27E-05	del	11,339,779	focal	13q
TCGA-24-1469	13	35142986	35246714	0.336	1	2	3.25E-06	amp	103,729	focal	13q
TCGA-24-1469	13	35260116	47948637	-1.110	9	646	1.72E-10	del	12,688,522	focal	13q
TCGA-24-1469	13	48243189	97881119	-1.057	3	973	3.81E-07	del	49,637,931	large-scale	13q
TCGA-24-1469	13	97885692	97916756	0.314	1	16	8.64E-19	amp	31,065	focal	13q
TCGA-24-1469	13	97924920	109917337	-0.611	1	414	2.91E-23	del	11,992,418	focal	13q
TCGA-24-1469	13	110137816	110766509	-0.909	2	35	2.93E-04	del	628,694	focal	13q
TCGA-24-1469	13	112095188	112508402	-0.857	2	31	9.66E-04	del	413,215	focal	13q
TCGA-24-1469	13	112862131	112941655	-0.936	3	25	5.59E-06	del	79,525	focal	13q
TCGA-24-1469	13	114020076	114107133	-0.569	2	24	5.11E-05	del	87,058	focal	13q
TCGA-24-1469	14	18184314	19150107	-1.467	4	71	3.70E-07	del	965,794	focal	14q
TCGA-24-1469	14	19167894	19473411	-0.931	1	20	2.08E-04	del	305,518	focal	14q
TCGA-24-1469	14	19827446	19864300	-0.837	1	11	5.05E-11	del	36,855	focal	14q
TCGA-24-1469	14	20629233	20650663	-0.702	1	4	1.39E-14	del	21,431	focal	14q
TCGA-24-1469	14	22113583	22339090	-0.794	2	18	2.72E-12	del	225,508	focal	14q
TCGA-24-1469	14	22414051	22920850	-0.541	1	95	1.97E-18	del	506,800	focal	14q
TCGA-24-1469	14	23008585	23493907	-0.683	1	24	1.30E-11	del	485,323	focal	14q
TCGA-24-1469	14	23671495	23701863	-0.697	1	22	2.14E-24	del	30,369	focal	14q
TCGA-24-1469	14	23805382	55084276	-1.038	18	1,245	2.19E-05	del	31,278,895	large-scale	14q
TCGA-24-1469	14	55148270	55302666	0.547	1	34	1.24E-118	amp	154,397	focal	14q
TCGA-24-1469	14	55714593	60927477	-0.843	1	277	4.18E-28	del	5,212,885	focal	14q
TCGA-24-1469	14	60979407	61085901	0.344	1	11	4.43E-26	amp	106,495	focal	14q

TCGA-24-1469	14	61256652	73795898	-0.882	7	916	2.63E-04	del	12,539,247	focal	14q
TCGA-24-1469	14	74147793	75595132	-0.783	3	180	5.33E-03	del	1,447,340	focal	14q
TCGA-24-1469	14	75690320	75737597	-0.711	1	9	1.19E-05	del	47,278	focal	14q
TCGA-24-1469	14	76339332	76372220	-1.190	1	9	7.50E-30	del	32,889	focal	14q
TCGA-24-1469	14	76422428	76649364	-0.779	1	6	8.11E-09	del	226,937	focal	14q
TCGA-24-1469	14	76804434	76980191	-0.780	1	48	1.02E-12	del	175,758	focal	14q
TCGA-24-1469	14	77018623	89808288	-0.722	1	332	2.07E-09	del	12,789,666	focal	14q
TCGA-24-1469	14	89837268	90711805	-0.544	1	53	6.90E-18	del	874,538	focal	14q
TCGA-24-1469	14	90895701	92463484	-0.921	3	160	2.31E-05	del	1,567,784	focal	14q
TCGA-24-1469	14	92781586	99436825	-0.534	1	379	3.75E-11	del	6,655,240	focal	14q
TCGA-24-1469	14	99443589	99475980	0.305	1	11	2.71E-07	amp	32,392	focal	14q
TCGA-24-1469	14	99500520	99645688	-0.436	1	5	3.56E-07	del	145,169	focal	14q
TCGA-24-1469	14	99659520	99673805	0.488	1	6	1.62E-04	amp	14,286	focal	14q
TCGA-24-1469	14	100061950	100529087	-0.676	1	53	1.21E-34	del	467,138	focal	14q
TCGA-24-1469	14	100558080	100602623	0.375	1	21	1.18E-08	amp	44,544	focal	14q
TCGA-24-1469	14	101098296	102577978	-1.129	6	148	4.61E-04	del	1,479,683	focal	14q
TCGA-24-1469	14	102871770	104277954	-0.611	2	84	3.81E-07	del	1,406,185	focal	14q
TCGA-24-1469	14	104282184	104493939	0.296	1	16	6.60E-06	amp	211,756	focal	14q
TCGA-24-1469	14	104526266	104592628	-0.707	1	9	4.88E-08	del	66,363	focal	14q
TCGA-24-1469	14	104763568	105523512	0.323	1	27	4.70E-14	amp	759,945	focal	14q
TCGA-24-1469	14	105542063	105851301	-0.656	2	28	2.62E-04	del	309,239	focal	14q
TCGA-24-1469	14	105858186	105886489	0.252	1	8	2.17E-07	amp	28,304	focal	14q
TCGA-24-1469	14	105895902	106353650	-0.448	1	58	0.00E+00	del	457,749	focal	14q
TCGA-24-1469	15	18343726	22838020	-1.355	5	258	1.10E-06	del	4,494,295	focal	15q
TCGA-24-1469	15	22882501	22970999	-0.426	1	16	4.05E-67	del	88,499	focal	15q
TCGA-24-1469	15	22972939	23037810	0.683	1	36	7.68E-11	amp	64,872	focal	15q
TCGA-24-1469	15	23065821	23205305	-0.803	1	14	6.44E-11	del	139,485	focal	15q
TCGA-24-1469	15	23724234	30530544	-1.670	8	362	1.45E-05	del	6,806,311	focal	15q
TCGA-24-1469	15	30677036	32569313	-0.679	1	206	3.79E-11	del	1,892,278	focal	15q
TCGA-24-1469	15	32595511	32607266	0.376	1	5	9.34E-19	amp	11,756	focal	15q
TCGA-24-1469	15	32612264	39921634	-1.093	3	512	6.21E-09	del	7,309,371	focal	15q
TCGA-24-1469	15	39923067	39943148	0.562	1	10	1.04E-27	amp	20,082	focal	15q
TCGA-24-1469	15	39946929	55310424	-0.913	5	1,418	3.47E-13	del	15,363,496	large-scale	15q
TCGA-24-1469	15	55312016	67347455	-0.997	13	1,014	2.17E-06	del	12,035,440	focal	15q
TCGA-24-1469	15	67495252	67534317	-0.798	1	17	3.44E-28	del	39,066	focal	15q

TCGA-24-1469	15	67882574	68155273	0.332	1	11	9.60E-32	amp	272,700	focal	15q
TCGA-24-1469	15	68736261	70218724	-1.029	3	115	4.63E-07	del	1,482,464	focal	15q
TCGA-24-1469	15	70279804	71953008	-0.752	1	157	2.01E-10	del	1,673,205	focal	15q
TCGA-24-1469	15	72026978	72142073	-0.510	1	18	4.14E-07	del	115,096	focal	15q
TCGA-24-1469	15	72528840	73331010	-0.539	1	84	5.84E-06	del	802,171	focal	15q
TCGA-24-1469	15	73379393	73689270	-0.630	1	60	8.23E-20	del	309,878	focal	15q
TCGA-24-1469	15	73901114	74217189	-0.947	1	30	9.68E-13	del	316,076	focal	15q
TCGA-24-1469	15	74310556	75694275	-0.988	1	66	7.71E-30	del	1,383,720	focal	15q
TCGA-24-1469	15	76103558	76177756	-0.661	1	8	6.63E-06	del	74,199	focal	15q
TCGA-24-1469	15	76203008	76976171	-0.758	1	106	2.67E-19	del	773,164	focal	15q
TCGA-24-1469	15	77169680	78241435	-0.936	1	36	3.37E-27	del	1,071,756	focal	15q
TCGA-24-1469	15	78828697	79003849	0.742	1	19	9.93E-27	amp	175,153	focal	15q
TCGA-24-1469	15	80123472	80123693	-1.200	1	3	2.06E-05	del	222	focal	15q
TCGA-24-1469	15	82846244	82854056	-2.613	1	2	4.21E-22	del	7,813	focal	15q
TCGA-24-1469	15	83183153	83288593	0.492	1	28	1.80E-13	amp	105,441	focal	15q
TCGA-24-1469	15	87216923	87249879	0.672	1	7	8.74E-05	amp	32,957	focal	15q
TCGA-24-1469	15	87612377	87651558	-0.741	1	17	2.17E-13	del	39,182	focal	15q
TCGA-24-1469	15	87781072	87840411	0.483	1	8	1.57E-31	amp	59,340	focal	15q
TCGA-24-1469	15	87926731	88014114	-0.852	2	33	3.52E-06	del	87,384	focal	15q
TCGA-24-1469	15	88087423	88097617	-0.995	1	3	1.50E-16	del	10,195	focal	15q
TCGA-24-1469	15	88129528	88147263	0.614	1	10	1.03E-02	amp	17,736	focal	15q
TCGA-24-1469	15	88179534	88245853	-0.453	1	7	4.59E-04	del	66,320	focal	15q
TCGA-24-1469	15	88835368	88884047	-0.532	1	7	1.13E-08	del	48,680	focal	15q
TCGA-24-1469	15	89220440	89225894	-0.745	1	5	2.13E-08	del	5,455	focal	15q
TCGA-24-1469	15	89229213	89292248	0.628	2	29	1.19E-07	amp	63,036	focal	15q
TCGA-24-1469	15	90778205	91245347	-0.828	2	15	1.02E-09	del	467,143	focal	15q
TCGA-24-1469	15	98332062	98474433	0.509	1	9	1.95E-08	amp	142,372	focal	15q
TCGA-24-1469	15	98489546	99346733	-0.316	1	47	4.92E-09	del	857,188	focal	15q
TCGA-24-1469	15	99366461	99535177	0.256	1	26	1.61E-07	amp	168,717	focal	15q
TCGA-24-1469	15	99592611	99639337	-0.642	1	4	1.32E-06	del	46,727	focal	15q
TCGA-24-1469	15	99642539	99938644	0.388	1	21	9.52E-16	amp	296,106	focal	15q
TCGA-24-1469	15	99999985	100019259	-0.785	1	9	1.38E-06	del	19,275	focal	15q
TCGA-24-1469	15	100069450	100080669	-0.677	1	4	5.74E-05	del	11,220	focal	15q
TCGA-24-1469	16	19673	4669917	1.018	3	380	3.08E-08	amp	4,650,245	focal	16p
TCGA-24-1469	16	4685037	4688846	-1.446	1	3	2.16E-34	del	3,810	focal	16p

TCGA-24-1469	16	4726401	4777325	0.638	1	20	5.64E-31	amp	50,925	focal	16p
TCGA-24-1469	16	4787683	4869886	-0.281	1	23	8.97E-29	del	82,204	focal	16p
TCGA-24-1469	16	4873123	5085228	0.677	1	49	7.92E-30	amp	212,106	focal	16p
TCGA-24-1469	16	19033977	19091430	-1.168	1	4	1.86E-14	del	57,454	focal	16p
TCGA-24-1469	16	20893834	20921687	-0.768	1	8	7.07E-09	del	27,854	focal	16p
TCGA-24-1469	16	22252270	22393862	-0.629	1	13	1.61E-08	del	141,593	focal	16p
TCGA-24-1469	16	23324724	23352182	-0.652	1	7	1.60E-03	del	27,459	focal	16p
TCGA-24-1469	16	25135790	25135909	1.931	1	2	4.57E-10	amp	120	focal	16p
TCGA-24-1469	16	25136177	25246372	-0.364	1	13	3.05E-05	del	110,196	focal	16p
TCGA-24-1469	16	29896420	30003305	0.804	1	29	7.84E-15	amp	106,886	focal	16p
TCGA-24-1469	16	30651910	30687730	0.952	1	18	4.55E-11	amp	35,821	focal	16p
TCGA-24-1469	16	31446830	45312298	-0.562	1	217	2.26E-10	del	13,865,469	large-scale	16p
TCGA-24-1469	16	45381757	45442411	-0.875	1	7	4.01E-15	del	60,655	focal	16q
TCGA-24-1469	16	45488950	45520145	0.394	1	10	6.51E-07	amp	31,196	focal	16q
TCGA-24-1469	16	45548111	48820512	-0.435	1	192	1.59E-11	del	3,272,402	focal	16q
TCGA-24-1469	16	48905346	48959228	-0.637	1	15	1.82E-21	del	53,883	focal	16q
TCGA-24-1469	16	49199544	49224493	0.430	1	6	1.09E-14	amp	24,950	focal	16q
TCGA-24-1469	16	49264719	55449836	-0.616	1	354	7.76E-25	del	6,185,118	focal	16q
TCGA-24-1469	16	55456591	55490715	0.407	1	18	1.45E-16	amp	34,125	focal	16q
TCGA-24-1469	16	55493621	55569416	-0.439	1	20	4.58E-11	del	75,796	focal	16q
TCGA-24-1469	16	55665780	55673703	-0.662	1	7	9.45E-14	del	7,924	focal	16q
TCGA-24-1469	16	55702120	55745651	0.306	1	14	9.50E-30	amp	43,532	focal	16q
TCGA-24-1469	16	55755117	55843385	-0.924	1	21	7.93E-22	del	88,269	focal	16q
TCGA-24-1469	16	56576988	57190458	-0.946	3	90	3.10E-09	del	613,471	focal	16q
TCGA-24-1469	16	57300655	64992057	-0.788	1	63	1.55E-08	del	7,691,403	focal	16q
TCGA-24-1469	16	65199507	65526815	-1.015	2	49	1.14E-09	del	327,309	focal	16q
TCGA-24-1469	16	65592722	65799550	-0.768	1	35	3.13E-13	del	206,829	focal	16q
TCGA-24-1469	16	65843795	65998996	-0.930	1	45	7.57E-21	del	155,202	focal	16q
TCGA-24-1469	16	66202080	68873803	-1.031	5	377	1.26E-04	del	2,671,724	focal	16q
TCGA-24-1469	16	69766818	73012546	-0.834	1	186	1.33E-09	del	3,245,729	focal	16q
TCGA-24-1469	16	73058924	73307628	-0.607	1	40	8.61E-07	del	248,705	focal	16q
TCGA-24-1469	16	73433971	79700274	-1.277	3	199	7.50E-06	del	6,266,304	focal	16q
TCGA-24-1469	16	79761783	82917859	-0.967	2	176	3.16E-04	del	3,156,077	focal	16q
TCGA-24-1469	16	83241884	83366075	-0.794	1	15	7.28E-10	del	124,192	focal	16q
TCGA-24-1469	16	83669899	84254616	0.486	1	9	4.21E-06	amp	584,718	focal	16q

TCGA-24-1469	16	84256124	88771682	-0.403	1	181	0.00E+00	del	4,515,559	focal	16q
TCGA-24-1469	17	69344	131447	0.289	1	3	7.11E-07	amp	62,104	focal	17p
TCGA-24-1469	17	263144	451638	-0.950	1	10	7.16E-12	del	188,495	focal	17p
TCGA-24-1469	17	641471	933339	0.585	1	19	6.91E-14	amp	291,869	focal	17p
TCGA-24-1469	17	1563699	1654497	0.535	1	20	1.69E-19	amp	90,799	focal	17p
TCGA-24-1469	17	1661832	2841310	-0.384	1	96	4.56E-09	del	1,179,479	focal	17p
TCGA-24-1469	17	2845119	2912533	0.421	1	10	1.07E-20	amp	67,415	focal	17p
TCGA-24-1469	17	2941918	3326019	-1.152	2	24	1.51E-11	del	384,102	focal	17p
TCGA-24-1469	17	3715932	3733326	0.508	1	8	1.02E-08	amp	17,395	focal	17p
TCGA-24-1469	17	3753904	3792657	0.477	1	7	2.44E-14	amp	38,754	focal	17p
TCGA-24-1469	17	3793240	4092083	-0.723	2	79	1.67E-11	del	298,844	focal	17p
TCGA-24-1469	17	4294828	4422204	0.484	1	28	3.67E-11	amp	127,377	focal	17p
TCGA-24-1469	17	4442366	4443872	-1.211	1	2	6.57E-21	del	1,507	focal	17p
TCGA-24-1469	17	4553913	4639422	-0.648	1	21	3.44E-08	del	85,510	focal	17p
TCGA-24-1469	17	4811614	4826618	0.494	1	10	1.28E-14	amp	15,005	focal	17p
TCGA-24-1469	17	4829787	6167128	-0.537	3	134	1.14E-08	del	1,337,342	focal	17p
TCGA-24-1469	17	6261760	6381920	1.944	2	24	4.31E-17	amp	120,161	focal	17p
TCGA-24-1469	17	6423471	6952497	-0.280	1	86	1.28E-17	del	529,027	focal	17p
TCGA-24-1469	17	6957924	7090622	0.334	1	28	2.71E-17	amp	132,699	focal	17p
TCGA-24-1469	17	7096859	7168803	-0.352	1	30	5.80E-07	del	71,945	focal	17p
TCGA-24-1469	17	7190032	7259437	-0.471	1	20	6.88E-07	del	69,406	focal	17p
TCGA-24-1469	17	8004729	8017267	-0.613	1	4	9.63E-07	del	12,539	focal	17p
TCGA-24-1469	17	8106764	8189134	0.774	1	22	6.05E-37	amp	82,371	focal	17p
TCGA-24-1469	17	8379306	8648070	-0.761	1	29	9.63E-11	del	268,765	focal	17p
TCGA-24-1469	17	10524948	11985013	-0.879	1	104	8.68E-37	del	1,460,066	focal	17p
TCGA-24-1469	17	12860676	16193805	-1.035	6	160	3.79E-06	del	3,333,130	focal	17p
TCGA-24-1469	17	16411201	16646030	-0.702	1	36	2.64E-10	del	234,830	focal	17p
TCGA-24-1469	17	18241789	18244779	0.548	1	5	2.27E-39	amp	2,991	focal	17p
TCGA-24-1469	17	18294590	18327926	-4.634	1	2	9.14E-28	del	33,337	focal	17p
TCGA-24-1469	17	18336549	18359307	1.028	1	7	1.16E-25	amp	22,759	focal	17p
TCGA-24-1469	17	18423633	18802666	-0.535	1	61	2.86E-25	del	379,034	focal	17p
TCGA-24-1469	17	18803516	18906230	0.424	1	16	8.05E-06	amp	102,715	focal	17p
TCGA-24-1469	17	18907810	19031919	-0.693	1	3	5.02E-10	del	124,110	focal	17p
TCGA-24-1469	17	19201567	19259397	0.810	1	15	1.89E-20	amp	57,831	focal	17p
TCGA-24-1469	17	19519174	19546423	0.581	1	5	2.10E-05	amp	27,250	focal	17p

TCGA-24-1469	17	19546970	19559004	-0.421	1	5	1.75E-03	del	12,035	focal	17p
TCGA-24-1469	17	20295362	20360897	0.983	1	19	2.30E-09	amp	65,536	focal	17p
TCGA-24-1469	17	20387329	20434178	-0.297	1	13	7.33E-03	del	46,850	focal	17p
TCGA-24-1469	17	20456550	20457765	0.945	1	4	1.80E-03	amp	1,216	focal	17p
TCGA-24-1469	17	21749565	21752373	0.925	1	4	1.66E-10	amp	2,809	focal	17p
TCGA-24-1469	17	21782337	22663130	-0.450	1	27	6.14E-07	del	880,794	focal	17p
TCGA-24-1469	17	22948521	22968341	-0.632	1	8	3.60E-04	del	19,821	focal	17q
TCGA-24-1469	17	23875518	23942713	0.580	2	22	1.46E-07	amp	67,196	focal	17q
TCGA-24-1469	17	23949667	23993797	-0.678	1	22	3.39E-13	del	44,131	focal	17q
TCGA-24-1469	17	24092567	24109348	-0.512	1	4	4.20E-05	del	16,782	focal	17q
TCGA-24-1469	17	24110727	24332889	0.615	2	39	3.91E-05	amp	222,163	focal	17q
TCGA-24-1469	17	24441012	24472920	0.863	1	22	4.68E-32	amp	31,909	focal	17q
TCGA-24-1469	17	24517026	33529312	-0.282	1	865	1.34E-39	del	9,012,287	focal	17q
TCGA-24-1469	17	33543345	35248920	0.655	5	229	5.10E-07	amp	1,705,576	focal	17q
TCGA-24-1469	17	35273704	35286202	-0.265	1	8	4.59E-28	del	12,499	focal	17q
TCGA-24-1469	17	35314304	35543237	0.976	3	63	1.57E-12	amp	228,934	focal	17q
TCGA-24-1469	17	35550750	35593821	-0.446	1	8	9.23E-09	del	43,072	focal	17q
TCGA-24-1469	17	35887083	35974917	0.647	1	15	1.78E-34	amp	87,835	focal	17q
TCGA-24-1469	17	36228013	36231519	-1.202	1	3	5.52E-11	del	3,507	focal	17q
TCGA-24-1469	17	36787702	37237078	0.549	1	93	5.34E-18	amp	449,377	focal	17q
TCGA-24-1469	17	37302657	37358040	0.350	1	20	5.70E-27	amp	55,384	focal	17q
TCGA-24-1469	17	37360715	37395789	-0.492	1	13	1.45E-06	del	35,075	focal	17q
TCGA-24-1469	17	37938992	37949607	-0.469	1	7	7.64E-05	del	10,616	focal	17q
TCGA-24-1469	17	39440298	39447529	-0.654	1	5	1.67E-09	del	7,232	focal	17q
TCGA-24-1469	17	39468932	39604925	0.570	1	29	3.21E-09	amp	135,994	focal	17q
TCGA-24-1469	17	39662622	39695808	0.520	1	12	1.25E-26	amp	33,187	focal	17q
TCGA-24-1469	17	39745866	39797947	-0.674	1	14	2.02E-14	del	52,082	focal	17q
TCGA-24-1469	17	40457294	40494298	-0.623	1	7	1.48E-08	del	37,005	focal	17q
TCGA-24-1469	17	40673492	40679136	-0.502	1	8	2.48E-03	del	5,645	focal	17q
TCGA-24-1469	17	41240030	41457038	0.672	1	22	1.60E-10	amp	217,009	focal	17q
TCGA-24-1469	17	41764558	41989998	0.575	1	13	1.70E-06	amp	225,441	focal	17q
TCGA-24-1469	17	42482646	42554564	-0.568	1	8	1.65E-11	del	71,919	focal	17q
TCGA-24-1469	17	42739667	42872604	-0.590	1	28	2.26E-16	del	132,938	focal	17q
TCGA-24-1469	17	44457779	44478017	0.565	1	12	4.55E-05	amp	20,239	focal	17q
TCGA-24-1469	17	45427136	45521223	1.147	2	14	9.60E-04	amp	94,088	focal	17q

TCGA-24-1469	17	45599644	45628337	0.850	1	20	1.79E-20	amp	28,694	focal	17q
TCGA-24-1469	17	45982141	46123337	0.690	1	44	2.19E-13	amp	141,197	focal	17q
TCGA-24-1469	17	46229736	46280453	0.747	1	3	2.91E-06	amp	50,718	focal	17q
TCGA-24-1469	17	52689655	52690520	-0.869	1	3	4.24E-06	del	866	focal	17q
TCGA-24-1469	17	53317399	53601744	-0.467	1	16	7.26E-20	del	284,346	focal	17q
TCGA-24-1469	17	53625008	53648202	0.478	1	16	3.12E-09	amp	23,195	focal	17q
TCGA-24-1469	17	57442563	57572389	-1.107	1	12	8.64E-36	del	129,827	focal	17q
TCGA-24-1469	17	58095518	58107409	0.806	1	5	2.11E-14	amp	11,892	focal	17q
TCGA-24-1469	17	58866136	58868386	-1.166	1	3	2.09E-09	del	2,251	focal	17q
TCGA-24-1469	17	58919629	58976644	0.364	1	16	1.68E-08	amp	57,016	focal	17q
TCGA-24-1469	17	59120713	59137456	-0.825	1	9	4.13E-14	del	16,744	focal	17q
TCGA-24-1469	17	59302837	59483724	0.525	1	39	2.37E-31	amp	180,888	focal	17q
TCGA-24-1469	17	64689681	68793542	-0.622	2	102	1.86E-11	del	4,103,862	focal	17q
TCGA-24-1469	17	68793833	72233083	0.642	3	427	1.35E-06	amp	3,439,251	focal	17q
TCGA-24-1469	17	72240774	72249464	-0.568	1	6	1.11E-03	del	8,691	focal	17q
TCGA-24-1469	17	72250842	72983522	0.812	2	38	2.67E-05	amp	732,681	focal	17q
TCGA-24-1469	17	73645971	74480547	1.645	3	123	1.46E-04	amp	834,577	focal	17q
TCGA-24-1469	17	75770941	75795345	1.198	1	9	8.74E-12	amp	24,405	focal	17q
TCGA-24-1469	17	76533949	78271359	0.885	3	113	1.74E-03	amp	1,737,411	focal	17q
TCGA-24-1469	18	37273	38915	0.141	1	5	2.15E-05	neutral	1,643	focal	18p
TCGA-24-1469	18	70023	100293	1.007	1	11	5.85E-25	amp	30,271	focal	18p
TCGA-24-1469	18	11852164	12020320	0.404	1	23	2.84E-13	amp	168,157	focal	18p
TCGA-24-1469	18	12029958	12091865	-0.388	1	5	1.10E-05	del	61,908	focal	18p
TCGA-24-1469	18	12169514	12267000	0.600	1	8	1.63E-09	amp	97,487	focal	18p
TCGA-24-1469	18	19047710	19287320	0.461	1	22	7.72E-12	amp	239,611	focal	18q
TCGA-24-1469	18	19338157	19343100	-0.791	1	4	2.71E-10	del	4,944	focal	18q
TCGA-24-1469	18	19472661	19482852	-0.649	1	3	4.25E-11	del	10,192	focal	18q
TCGA-24-1469	18	32652637	32678076	-0.915	1	4	3.38E-13	del	25,440	focal	18q
TCGA-24-1469	18	33155722	33200261	1.223	1	2	1.62E-11	amp	44,540	focal	18q
TCGA-24-1469	18	42813211	42815406	-1.093	1	4	5.15E-14	del	2,196	focal	18q
TCGA-24-1469	18	44443873	44639515	0.771	1	10	2.61E-20	amp	195,643	focal	18q
TCGA-24-1469	18	45347704	45633619	-0.552	1	30	4.88E-10	del	285,916	focal	18q
TCGA-24-1469	18	55596632	55829000	-1.009	2	10	3.50E-04	del	232,369	focal	18q
TCGA-24-1469	18	59136290	70109842	-0.511	2	231	5.04E-09	del	10,973,553	large-scale	18q
TCGA-24-1469	18	70207949	70380104	0.308	1	19	1.30E-05	amp	172,156	focal	18q

TCGA-24-1469	18	72220830	72675376	-0.616	1	6	1.20E-07	del	454,547	focal	18q
TCGA-24-1469	18	72821157	72945976	0.429	1	8	1.56E-07	amp	124,820	focal	18q
TCGA-24-1469	18	73091621	75238071	-0.446	1	33	7.12E-06	del	2,146,451	focal	18q
TCGA-24-1469	18	75311896	75573893	0.400	1	6	5.74E-04	amp	261,998	focal	18q
TCGA-24-1469	18	75589723	76061428	-0.332	1	14	0.00E+00	del	471,706	focal	18q
TCGA-24-1469	19	61395	714458	0.333	1	22	7.47E-07	amp	653,064	focal	19p
TCGA-24-1469	19	754557	756469	-0.973	1	4	5.65E-19	del	1,913	focal	19p
TCGA-24-1469	19	911034	1009708	0.748	1	8	1.23E-13	amp	98,675	focal	19p
TCGA-24-1469	19	1061702	1376843	-0.423	1	15	2.04E-07	del	315,142	focal	19p
TCGA-24-1469	19	1566222	2968692	0.291	1	60	9.32E-10	amp	1,402,471	focal	19p
TCGA-24-1469	19	3012109	3232907	-0.652	1	11	1.95E-05	del	220,799	focal	19p
TCGA-24-1469	19	3774105	3891953	0.937	1	12	2.78E-09	amp	117,849	focal	19p
TCGA-24-1469	19	3910976	4108231	-0.265	1	10	6.88E-05	del	197,256	focal	19p
TCGA-24-1469	19	4110556	4131828	0.721	1	7	4.94E-14	amp	21,273	focal	19p
TCGA-24-1469	19	4152781	4173621	-0.380	1	8	9.04E-18	del	20,841	focal	19p
TCGA-24-1469	19	4185519	4245433	0.760	1	15	5.49E-07	amp	59,915	focal	19p
TCGA-24-1469	19	4610786	4911729	0.972	3	30	2.85E-05	amp	300,944	focal	19p
TCGA-24-1469	19	9438046	9446822	-0.789	1	8	7.01E-12	del	8,777	focal	19p
TCGA-24-1469	19	10058655	10081106	-0.612	1	10	1.38E-17	del	22,452	focal	19p
TCGA-24-1469	19	10082380	10534271	0.629	1	104	6.90E-12	amp	451,892	focal	19p
TCGA-24-1469	19	10536465	10569937	-0.403	1	10	1.33E-23	del	33,473	focal	19p
TCGA-24-1469	19	10597725	10609148	0.965	1	8	2.71E-22	amp	11,424	focal	19p
TCGA-24-1469	19	16492666	16631142	-0.410	1	16	1.61E-13	del	138,477	focal	19p
TCGA-24-1469	19	16651724	16779168	0.430	1	19	1.52E-05	amp	127,445	focal	19p
TCGA-24-1469	19	16824849	16874585	0.864	1	11	7.33E-07	amp	49,737	focal	19p
TCGA-24-1469	19	17134729	17287503	0.648	1	39	1.26E-05	amp	152,775	focal	19p
TCGA-24-1469	19	17296686	17310772	-0.474	1	6	7.12E-07	del	14,087	focal	19p
TCGA-24-1469	19	17313354	17646259	0.487	1	70	5.99E-09	amp	332,906	focal	19p
TCGA-24-1469	19	17692520	17726783	-0.601	1	6	3.93E-08	del	34,264	focal	19p
TCGA-24-1469	19	17734336	18592211	0.626	1	132	2.50E-34	amp	857,876	focal	19p
TCGA-24-1469	19	19595973	24137987	-0.966	1	296	0.00E+00	del	4,542,015	focal	19p
TCGA-24-1469	19	32423660	40733354	0.958	3	400	7.24E-06	amp	8,309,695	large-scale	19q
TCGA-24-1469	19	40796323	44701077	0.836	7	569	6.37E-04	amp	3,904,755	focal	19q
TCGA-24-1469	19	44768640	44920033	0.854	1	30	1.32E-05	amp	151,394	focal	19q
TCGA-24-1469	19	45028657	46224579	1.244	1	228	2.53E-16	amp	1,195,923	focal	19q

TCGA-24-1469	19	46313638	46635675	0.876	2	77	2.15E-03	amp	322,038	focal	19q
TCGA-24-1469	19	46782356	46922499	0.870	1	30	3.42E-06	amp	140,144	focal	19q
TCGA-24-1469	19	46966497	47445722	0.802	1	79	4.67E-09	amp	479,226	focal	19q
TCGA-24-1469	19	47489928	47584831	1.114	2	29	4.54E-10	amp	94,904	focal	19q
TCGA-24-1469	19	48940585	48976615	-0.491	1	11	3.84E-09	del	36,031	focal	19q
TCGA-24-1469	19	48990142	48995691	0.477	1	5	7.59E-08	amp	5,550	focal	19q
TCGA-24-1469	19	49027255	49708624	-0.260	1	92	7.54E-32	del	681,370	focal	19q
TCGA-24-1469	19	49712726	50684493	0.375	1	148	7.68E-06	amp	971,768	focal	19q
TCGA-24-1469	19	50688099	50712586	-0.453	1	7	1.12E-16	del	24,488	focal	19q
TCGA-24-1469	19	50717172	50897831	0.597	1	41	7.68E-18	amp	180,660	focal	19q
TCGA-24-1469	19	50907371	50981448	-0.516	1	6	1.01E-07	del	74,078	focal	19q
TCGA-24-1469	19	50985809	51029980	0.719	1	20	6.69E-04	amp	44,172	focal	19q
TCGA-24-1469	19	51201690	51331656	-0.662	1	10	3.77E-08	del	129,967	focal	19q
TCGA-24-1469	19	53616652	53645435	-0.990	1	5	3.37E-18	del	28,784	focal	19q
TCGA-24-1469	19	53645623	55029931	0.812	4	327	9.27E-07	amp	1,384,309	focal	19q
TCGA-24-1469	19	55049334	55079291	-0.418	1	16	5.76E-13	del	29,958	focal	19q
TCGA-24-1469	19	55079621	55503913	0.326	1	57	1.20E-15	amp	424,293	focal	19q
TCGA-24-1469	19	55518464	55536990	-0.789	1	8	7.77E-17	del	18,527	focal	19q
TCGA-24-1469	19	55553952	55677143	0.698	1	37	9.38E-11	amp	123,192	focal	19q
TCGA-24-1469	19	55953401	55993032	0.676	1	8	2.15E-11	amp	39,632	focal	19q
TCGA-24-1469	19	56138501	56350295	0.814	1	50	3.78E-37	amp	211,795	focal	19q
TCGA-24-1469	19	56838277	56841213	-3.471	1	5	9.88E-67	del	2,937	focal	19q
TCGA-24-1469	19	59930718	59954569	1.071	1	10	1.04E-06	amp	23,852	focal	19q
TCGA-24-1469	19	60109179	60115088	-0.908	1	4	1.65E-16	del	5,910	focal	19q
TCGA-24-1469	19	60126611	60259747	0.368	1	29	4.14E-15	amp	133,137	focal	19q
TCGA-24-1469	19	60282176	60323398	-0.669	1	10	2.40E-05	del	41,223	focal	19q
TCGA-24-1469	19	61594691	62039102	-0.793	3	40	5.66E-08	del	444,412	focal	19q
TCGA-24-1469	19	63390092	63497079	0.479	1	13	1.50E-23	amp	106,988	focal	19q
TCGA-24-1469	19	63538021	63789341	-0.528	2	49	7.37E-04	del	251,321	focal	19q
TCGA-24-1469	20	16031	2916325	1.406	6	231	1.50E-07	amp	2,900,295	focal	20p
TCGA-24-1469	20	2965623	8556719	0.935	5	331	4.84E-04	amp	5,591,097	focal	20p
TCGA-24-1469	20	8574599	8577876	-0.416	1	3	1.14E-06	del	3,278	focal	20p
TCGA-24-1469	20	8585658	10277589	0.514	1	100	3.58E-04	amp	1,691,932	focal	20p
TCGA-24-1469	20	10386618	13662616	0.561	1	73	6.24E-13	amp	3,275,999	focal	20p
TCGA-24-1469	20	13704928	19582531	0.649	3	242	2.64E-05	amp	5,877,604	focal	20p

TCGA-24-1469	20	19645825	24976683	0.721	2	232	1.18E-11	amp	5,330,859	focal	20p
TCGA-24-1469	20	25134968	25916668	0.709	3	84	3.64E-04	amp	781,701	focal	20p
TCGA-24-1469	20	28225591	28260157	-0.499	1	11	1.85E-18	del	34,567	focal	20q
TCGA-24-1469	20	29308905	29900839	1.028	4	72	6.04E-11	amp	591,935	focal	20q
TCGA-24-1469	20	29949728	30212548	0.756	1	49	4.44E-09	amp	262,821	focal	20q
TCGA-24-1469	20	30266611	30382596	0.808	1	13	2.05E-18	amp	115,986	focal	20q
TCGA-24-1469	20	30479418	30858947	0.903	1	33	5.12E-08	amp	379,530	focal	20q
TCGA-24-1469	20	31034943	31411603	1.049	2	91	5.61E-08	amp	376,661	focal	20q
TCGA-24-1469	20	31447907	32016534	0.727	1	53	3.43E-12	amp	568,628	focal	20q
TCGA-24-1469	20	32147897	33045519	0.772	6	117	7.31E-05	amp	897,623	focal	20q
TCGA-24-1469	20	33297825	33742008	0.718	1	89	7.38E-09	amp	444,184	focal	20q
TCGA-24-1469	20	33768017	36432560	0.948	3	322	8.75E-10	amp	2,664,544	focal	20q
TCGA-24-1469	20	36489105	36511128	0.873	1	5	3.09E-04	amp	22,024	focal	20q
TCGA-24-1469	20	36786723	36817716	-0.346	1	9	1.27E-08	del	30,994	focal	20q
TCGA-24-1469	20	36827247	43672138	0.758	6	398	1.05E-06	amp	6,844,892	focal	20q
TCGA-24-1469	20	43836133	44107726	1.004	4	87	6.91E-07	amp	271,594	focal	20q
TCGA-24-1469	20	44141283	53891382	0.877	1	478	5.07E-08	amp	9,750,100	large-scale	20q
TCGA-24-1469	20	54006755	54012145	-0.444	1	3	2.07E-09	del	5,391	focal	20q
TCGA-24-1469	20	54256850	54639634	0.783	1	36	1.59E-03	amp	382,785	focal	20q
TCGA-24-1469	20	54709267	57858649	0.844	7	138	1.43E-04	amp	3,149,383	focal	20q
TCGA-24-1469	20	57978281	62374823	1.035	5	224	1.72E-04	amp	4,396,543	focal	20q
TCGA-24-1469	21	9884239	13354785	-0.520	1	51	3.32E-10	del	3,470,547	focal	21p
TCGA-24-1469	21	13904283	14070401	-0.546	2	20	6.25E-04	del	166,119	focal	21q
TCGA-24-1469	21	14086797	14133483	0.329	1	5	1.98E-05	amp	46,687	focal	21q
TCGA-24-1469	21	14143973	27494662	-0.582	2	250	1.14E-04	del	13,350,690	large-scale	21q
TCGA-24-1469	21	29224365	29379812	-0.589	1	58	1.97E-33	del	155,448	focal	21q
TCGA-24-1469	21	33020701	33063834	-0.766	1	19	6.46E-17	del	43,134	focal	21q
TCGA-24-1469	21	33837173	33889746	-0.820	1	24	7.30E-15	del	52,574	focal	21q
TCGA-24-1469	21	42115248	44226396	0.634	2	210	4.69E-04	amp	2,111,149	focal	21q
TCGA-24-1469	21	44276184	44291060	-0.295	1	4	2.45E-07	del	14,877	focal	21q
TCGA-24-1469	21	44296420	45154996	1.100	2	94	3.81E-06	amp	858,577	focal	21q
TCGA-24-1469	21	45712794	46897961	0.692	2	122	1.22E-03	amp	1,185,168	focal	21q
TCGA-24-1469	21	46903031	46908527	-0.404	1	4	0.00E+00	del	5,497	focal	21q
TCGA-24-1469	22	14456108	14667846	-2.491	2	24	5.50E-17	del	211,739	focal	22q
TCGA-24-1469	22	16444035	16728590	0.696	1	33	2.66E-22	amp	284,556	focal	22q

TCGA-24-1469	22	16743862	16768941	-0.361	1	13	1.29E-28	del	25,080	focal	22q
TCGA-24-1469	22	16843254	22386644	0.846	1	576	4.30E-17	amp	5,543,391	focal	22q
TCGA-24-1469	22	22497266	22782453	0.958	2	36	4.18E-13	amp	285,188	focal	22q
TCGA-24-1469	22	22809200	22975318	1.028	1	29	3.85E-11	amp	166,119	focal	22q
TCGA-24-1469	22	23064077	28167242	0.951	3	368	3.16E-06	amp	5,103,166	focal	22q
TCGA-24-1469	22	28234223	28334955	0.659	1	22	7.36E-05	amp	100,733	focal	22q
TCGA-24-1469	22	28390842	29618935	1.068	4	160	1.13E-04	amp	1,228,094	focal	22q
TCGA-24-1469	22	29817588	29864228	0.997	1	21	3.96E-19	amp	46,641	focal	22q
TCGA-24-1469	22	35008444	35024849	-0.562	1	15	4.05E-08	del	16,406	focal	22q
TCGA-24-1469	22	35484160	36498385	0.573	1	122	1.39E-18	amp	1,014,226	focal	22q
TCGA-24-1469	22	36643575	36751406	0.686	1	20	1.70E-11	amp	107,832	focal	22q
TCGA-24-1469	22	36824287	37039975	0.516	1	22	1.37E-24	amp	215,689	focal	22q
TCGA-24-1469	22	37087246	37264509	-0.417	1	26	1.39E-08	del	177,264	focal	22q
TCGA-24-1469	22	37674828	37951537	0.721	1	39	4.45E-10	amp	276,710	focal	22q
TCGA-24-1469	22	37955994	37966729	-0.561	1	3	2.74E-05	del	10,736	focal	22q
TCGA-24-1469	22	38038728	38398020	0.553	1	45	4.07E-20	amp	359,293	focal	22q
TCGA-24-1469	22	39976949	40311816	0.787	5	67	2.93E-05	amp	334,868	focal	22q
TCGA-24-1469	22	40429179	40443929	-0.473	1	6	1.29E-05	del	14,751	focal	22q
TCGA-24-1469	22	40449829	42281933	0.370	1	182	3.83E-19	amp	1,832,105	focal	22q
TCGA-24-1469	22	42303309	42568793	-0.337	1	30	2.15E-22	del	265,485	focal	22q
TCGA-24-1469	22	42611370	44374548	1.051	4	144	9.04E-06	amp	1,763,179	focal	22q
TCGA-24-1469	22	44724472	49584253	0.627	1	201	0.00E+00	amp	4,859,782	focal	22q
TCGA-24-1469	X	7147486	10045147	-0.731	2	91	2.55E-13	del	2,897,662	focal	Xp
TCGA-24-1469	X	10050374	10069280	0.387	1	10	3.28E-17	amp	18,907	focal	Xp
TCGA-24-1469	X	10112845	18793749	-0.821	5	463	1.33E-19	del	8,680,905	focal	Xp
TCGA-24-1469	X	18821355	18851825	0.409	1	16	2.74E-27	amp	30,471	focal	Xp
TCGA-24-1469	X	18853452	39142488	-0.956	10	668	5.87E-05	del	20,289,037	large-scale	Xp
TCGA-24-1469	X	39208933	40259436	0.281	1	24	1.63E-15	amp	1,050,504	focal	Xp
TCGA-24-1469	X	40332988	44813596	-0.894	4	202	1.13E-04	del	4,480,609	focal	Xp
TCGA-24-1469	X	46919223	46945468	0.784	1	9	6.33E-07	amp	26,246	focal	Xp
TCGA-24-1469	X	47317095	47327679	-0.937	1	6	5.41E-08	del	10,585	focal	Xp
TCGA-24-1469	X	48125049	48129870	-2.493	1	4	1.41E-28	del	4,822	focal	Xp
TCGA-24-1469	X	48154162	48434291	0.363	1	56	6.04E-14	amp	280,130	focal	Xp
TCGA-24-1469	X	48442083	48450646	-1.062	1	4	7.83E-10	del	8,564	focal	Xp
TCGA-24-1469	X	50573608	51951730	-0.547	1	28	1.96E-26	del	1,378,123	focal	Xp

TCGA-24-1469	X	52835192	52878281	-0.608	2	15	8.07E-05	del	43,090	focal	Xp
TCGA-24-1469	X	53591135	54388947	-0.729	6	115	1.20E-05	del	797,813	focal	Xp
TCGA-24-1469	X	54513566	67801919	-1.520	5	347	3.38E-05	del	13,288,354	focal	Xq
TCGA-24-1469	X	68299406	99549664	-0.933	9	777	3.83E-04	del	31,250,259	large-scale	Xq
TCGA-24-1469	X	100098134	100129689	-1.045	1	7	5.94E-10	del	31,556	focal	Xq
TCGA-24-1469	X	100416542	101467798	-0.882	3	66	1.19E-02	del	1,051,257	focal	Xq
TCGA-24-1469	X	101655349	103106529	-0.646	1	67	4.90E-04	del	1,451,181	focal	Xq
TCGA-24-1469	X	103202995	128717909	-1.422	12	1,012	1.69E-09	del	25,514,915	large-scale	Xq
TCGA-24-1469	X	128772375	154216571	-1.077	11	1,062	1.32E-06	del	25,444,197	large-scale	Xq
TCGA-24-1469	X	154374114	154892578	-1.978	2	29	6.56E-55	del	518,465	focal	Xq
TCGA-24-1470	1	59421	2929134	0.501	1	76	4.82E-09	amp	2,869,714	focal	1p
TCGA-24-1470	1	3150400	3660435	-0.421	1	10	2.47E-07	del	510,036	focal	1p
TCGA-24-1470	1	5073302	5148124	-1.320	1	2	1.01E-06	del	74,823	focal	1p
TCGA-24-1470	1	12086798	12108406	0.813	1	7	1.62E-07	amp	21,609	focal	1p
TCGA-24-1470	1	16262603	16337406	0.768	1	7	3.67E-10	amp	74,804	focal	1p
TCGA-24-1470	1	17164698	17596139	0.320	1	84	5.09E-05	amp	431,442	focal	1p
TCGA-24-1470	1	17779591	18575759	0.447	1	25	5.00E-10	amp	796,169	focal	1p
TCGA-24-1470	1	18680010	18682211	-0.558	1	4	2.33E-02	del	2,202	focal	1p
TCGA-24-1470	1	31670734	31674946	0.741	1	6	6.72E-06	amp	4,213	focal	1p
TCGA-24-1470	1	31890645	31913358	0.767	1	13	6.27E-10	amp	22,714	focal	1p
TCGA-24-1470	1	36144841	42426741	0.758	2	550	1.61E-05	amp	6,281,901	focal	1p
TCGA-24-1470	1	51528127	51550761	0.685	1	10	7.13E-09	amp	22,635	focal	1p
TCGA-24-1470	1	54832692	54854054	0.762	1	15	6.12E-26	amp	21,363	focal	1p
TCGA-24-1470	1	64867332	64872187	-0.838	1	3	9.18E-06	del	4,856	focal	1p
TCGA-24-1470	1	92535395	92539517	0.869	1	4	4.03E-07	amp	4,123	focal	1p
TCGA-24-1470	1	144198432	144271359	0.473	1	24	2.85E-16	amp	72,928	focal	1q
TCGA-24-1470	1	147329480	147330772	0.705	1	4	2.08E-04	amp	1,293	focal	1q
TCGA-24-1470	1	148726467	148737311	0.716	1	11	7.05E-07	amp	10,845	focal	1q
TCGA-24-1470	1	151920228	151979567	0.660	1	15	1.49E-11	amp	59,340	focal	1q
TCGA-24-1470	1	152617253	152724849	0.615	1	12	3.06E-05	amp	107,597	focal	1q
TCGA-24-1470	1	155052985	155100701	-0.373	1	12	5.14E-14	del	47,717	focal	1q
TCGA-24-1470	1	155103108	155143012	0.487	1	14	4.77E-11	amp	39,905	focal	1q
TCGA-24-1470	1	155143728	155150088	-0.282	1	7	2.53E-05	del	6,361	focal	1q
TCGA-24-1470	1	155150945	155342387	0.375	1	46	9.67E-03	amp	191,443	focal	1q
TCGA-24-1470	1	155751892	155755948	0.531	1	3	2.91E-05	amp	4,057	focal	1q

TCGA-24-1470	1	159427570	159520063	0.543	1	22	5.93E-16	amp	92,494	focal	1q
TCGA-24-1470	1	169997904	170060574	0.599	1	11	1.47E-10	amp	62,671	focal	1q
TCGA-24-1470	1	170677241	170703927	0.522	1	7	6.30E-05	amp	26,687	focal	1q
TCGA-24-1470	1	176748795	176755870	0.512	1	6	2.97E-11	amp	7,076	focal	1q
TCGA-24-1470	1	177285830	177355718	0.456	1	15	2.25E-16	amp	69,889	focal	1q
TCGA-24-1470	1	177602090	177605641	0.707	1	3	1.17E-08	amp	3,552	focal	1q
TCGA-24-1470	1	177822598	177828236	-0.725	1	3	3.12E-12	del	5,639	focal	1q
TCGA-24-1470	1	184532454	184535846	0.526	1	3	1.12E-47	amp	3,393	focal	1q
TCGA-24-1470	1	201731807	201739283	1.281	1	3	3.26E-07	amp	7,477	focal	1q
TCGA-24-1470	1	203899170	204573216	0.710	1	69	3.80E-65	amp	674,047	focal	1q
TCGA-24-1470	1	222015739	222024097	0.762	1	5	1.25E-06	amp	8,359	focal	1q
TCGA-24-1470	1	224896327	225240710	0.732	2	20	2.15E-04	amp	344,384	focal	1q
TCGA-24-1470	1	228452821	228570317	0.617	1	14	5.80E-11	amp	117,497	focal	1q
TCGA-24-1470	1	240133266	240228467	0.694	1	6	2.71E-06	amp	95,202	focal	1q
TCGA-24-1470	2	31371	16632633	0.745	5	526	6.86E-06	amp	16,601,263	focal	2p
TCGA-24-1470	2	20218827	20314635	0.912	1	7	5.64E-12	amp	95,809	focal	2p
TCGA-24-1470	2	20592646	20688027	0.678	1	4	1.08E-03	amp	95,382	focal	2p
TCGA-24-1470	2	27568595	27570155	-0.617	1	3	9.00E-11	del	1,561	focal	2p
TCGA-24-1470	2	38825542	38830000	-0.402	1	6	2.78E-18	del	4,459	focal	2p
TCGA-24-1470	2	38850476	38908803	0.334	1	13	5.41E-06	amp	58,328	focal	2p
TCGA-24-1470	2	47059256	47210396	0.805	1	16	1.80E-37	amp	151,141	focal	2p
TCGA-24-1470	2	47220001	47251207	-0.432	1	11	2.35E-07	del	31,207	focal	2p
TCGA-24-1470	2	52651496	52790694	-0.678	1	5	6.53E-08	del	139,199	focal	2p
TCGA-24-1470	2	60542034	60542223	1.477	1	2	6.52E-13	amp	190	focal	2p
TCGA-24-1470	2	63125961	63233854	-0.594	1	9	1.71E-10	del	107,894	focal	2p
TCGA-24-1470	2	71669955	71754722	0.686	1	16	1.81E-20	amp	84,768	focal	2p
TCGA-24-1470	2	72971961	73082040	0.731	1	6	1.57E-23	amp	110,080	focal	2p
TCGA-24-1470	2	108906090	109616336	0.712	1	9	8.11E-18	amp	710,247	focal	2q
TCGA-24-1470	2	109781913	110200312	0.610	1	7	6.17E-11	amp	418,400	focal	2q
TCGA-24-1470	2	113667099	113671882	-0.382	1	6	6.93E-03	del	4,784	focal	2q
TCGA-24-1470	2	113969660	113974264	-0.485	1	5	8.92E-04	del	4,605	focal	2q
TCGA-24-1470	2	120971349	121444449	0.813	1	7	5.82E-11	amp	473,101	focal	2q
TCGA-24-1470	2	121699406	121723462	0.519	1	9	6.72E-07	amp	24,057	focal	2q
TCGA-24-1470	2	127667064	127677236	0.589	1	6	6.37E-04	amp	10,173	focal	2q
TCGA-24-1470	2	128677392	128992531	0.661	1	4	2.29E-10	amp	315,140	focal	2q

TCGA-24-1470	2	149555597	149576158	0.667	1	7	9.35E-10	amp	20,562	focal	2q
TCGA-24-1470	2	175158386	175374519	0.509	1	11	2.72E-15	amp	216,134	focal	2q
TCGA-24-1470	2	206288869	206522882	0.517	1	21	8.59E-17	amp	234,014	focal	2q
TCGA-24-1470	2	212134682	212697521	-0.873	1	20	2.77E-39	del	562,840	focal	2q
TCGA-24-1470	2	218967013	218977104	-0.406	1	6	2.69E-11	del	10,092	focal	2q
TCGA-24-1470	2	218996572	219009109	0.689	1	10	6.83E-10	amp	12,538	focal	2q
TCGA-24-1470	2	220074222	220108045	0.560	1	10	2.51E-04	amp	33,824	focal	2q
TCGA-24-1470	2	225046918	242712959	-0.705	1	1,023	0.00E+00	del	17,666,042	focal	2q
TCGA-24-1470	3	84379	9949184	0.819	3	410	2.78E-06	amp	9,864,806	focal	3p
TCGA-24-1470	3	9980501	10059034	0.728	1	25	1.86E-37	amp	78,534	focal	3p
TCGA-24-1470	3	32175970	32207112	-0.790	1	3	9.21E-09	del	31,143	focal	3p
TCGA-24-1470	3	40477728	49186579	0.893	4	845	3.67E-03	amp	8,708,852	focal	3p
TCGA-24-1470	3	49202048	49726492	0.642	1	97	2.79E-10	amp	524,445	focal	3p
TCGA-24-1470	3	49740330	52936995	0.901	6	543	1.17E-05	amp	3,196,666	focal	3p
TCGA-24-1470	3	52943670	85858117	0.882	5	1,006	1.79E-12	amp	32,914,448	large-scale	3p
TCGA-24-1470	3	100460930	113326435	0.655	3	552	3.59E-09	amp	12,865,506	focal	3q
TCGA-24-1470	3	117646222	131236547	0.776	7	992	6.62E-05	amp	13,590,326	focal	3q
TCGA-24-1470	3	131249678	131257210	-2.008	1	3	1.34E-61	del	7,533	focal	3q
TCGA-24-1470	3	131292761	133762383	1.058	2	214	1.95E-13	amp	2,469,623	focal	3q
TCGA-24-1470	3	139663410	139670531	0.742	1	6	7.52E-11	amp	7,122	focal	3q
TCGA-24-1470	3	155736387	169088843	0.975	3	434	1.27E-02	amp	13,352,457	focal	3q
TCGA-24-1470	3	169210410	187119646	1.142	3	922	5.49E-06	amp	17,909,237	focal	3q
TCGA-24-1470	3	192557395	192581030	-0.521	1	8	1.48E-06	del	23,636	focal	3q
TCGA-24-1470	3	195764802	195827835	0.574	1	8	2.01E-08	amp	63,034	focal	3q
TCGA-24-1470	3	196878043	196937280	0.701	1	6	3.60E-07	amp	59,238	focal	3q
TCGA-24-1470	4	43126	936144	-0.065	1	60	2.58E-06	neutral	893,019	focal	4p
TCGA-24-1470	4	1056609	1065120	1.009	1	4	1.02E-06	amp	8,512	focal	4p
TCGA-24-1470	4	2847170	2910521	-0.671	1	14	5.11E-22	del	63,352	focal	4p
TCGA-24-1470	4	7448804	37267812	-0.758	1	632	1.91E-217	del	29,819,009	large-scale	4p
TCGA-24-1470	4	40520257	48941825	0.759	3	407	3.70E-04	amp	8,421,569	focal	4p
TCGA-24-1470	4	49254022	80060469	0.629	3	1,375	5.82E-07	amp	30,806,448	large-scale	4q
TCGA-24-1470	4	80063890	131635522	-0.787	1	2,084	2.07E-17	del	51,571,633	large-scale	4q
TCGA-24-1470	4	132566792	152068895	0.678	4	503	4.63E-03	amp	19,502,104	focal	4q
TCGA-24-1470	4	152155005	153792949	-0.702	3	63	1.80E-06	del	1,637,945	focal	4q
TCGA-24-1470	4	153909952	153969987	0.369	1	3	7.86E-10	amp	60,036	focal	4q

TCGA-24-1470	4	154004060	183811730	-0.745	1	815	2.96E-24	del	29,807,671	large-scale	4q
TCGA-24-1470	4	183909745	191200467	-0.649	1	330	0.00E+00	del	7,290,723	focal	4q
TCGA-24-1470	5	111286	21232527	-0.796	5	538	1.83E-03	del	21,121,242	large-scale	5p
TCGA-24-1470	5	21537480	32455495	-0.712	1	179	1.11E-231	del	10,918,016	focal	5p
TCGA-24-1470	5	38465735	38499794	0.519	1	11	1.97E-12	amp	34,060	focal	5p
TCGA-24-1470	5	52814408	64546183	-0.644	5	409	2.22E-05	del	11,731,776	focal	5q
TCGA-24-1470	5	64592005	68898145	-0.783	1	254	1.61E-22	del	4,306,141	focal	5q
TCGA-24-1470	5	70529285	71749660	-0.759	1	70	9.50E-05	del	1,220,376	focal	5q
TCGA-24-1470	5	72056849	111528306	-1.341	3	1,386	1.90E-13	del	39,471,458	large-scale	5q
TCGA-24-1470	5	112249163	112340338	0.632	1	6	3.25E-08	amp	91,176	focal	5q
TCGA-24-1470	5	131094364	131425647	0.900	2	25	1.35E-03	amp	331,284	focal	5q
TCGA-24-1470	5	140145941	140854371	-0.510	1	151	4.71E-172	del	708,431	focal	5q
TCGA-24-1470	5	140864916	153361718	0.692	3	847	7.93E-10	amp	12,496,803	focal	5q
TCGA-24-1470	5	153654437	180654588	0.718	13	1,346	1.21E-04	amp	27,000,152	large-scale	5q
TCGA-24-1470	6	6480350	8042213	0.558	1	106	6.58E-51	amp	1,561,864	focal	6p
TCGA-24-1470	6	13041589	14575685	0.533	1	70	4.30E-17	amp	1,534,097	focal	6p
TCGA-24-1470	6	16280041	20598154	0.758	2	162	6.16E-05	amp	4,318,114	focal	6p
TCGA-24-1470	6	28579945	28586364	-0.494	1	4	2.52E-05	del	6,420	focal	6p
TCGA-24-1470	6	29679411	29688151	0.689	1	7	4.48E-10	amp	8,741	focal	6p
TCGA-24-1470	6	33244484	33261422	0.691	1	15	7.81E-13	amp	16,939	focal	6p
TCGA-24-1470	6	33734147	33756067	0.555	1	17	1.40E-09	amp	21,921	focal	6p
TCGA-24-1470	6	36850536	36875686	0.802	1	6	2.88E-05	amp	25,151	focal	6p
TCGA-24-1470	6	41852517	41882660	-0.372	1	15	1.84E-05	del	30,144	focal	6p
TCGA-24-1470	6	49914303	50044296	-0.506	1	9	2.69E-08	del	129,994	focal	6p
TCGA-24-1470	6	52478051	52488464	0.692	1	5	5.50E-20	amp	10,414	focal	6p
TCGA-24-1470	6	62944876	73365226	-0.936	1	245	0.00E+00	del	10,420,351	focal	6q
TCGA-24-1470	6	80935105	80935551	-0.878	1	3	6.44E-11	del	447	focal	6q
TCGA-24-1470	6	100103892	100106359	-0.597	1	4	2.36E-11	del	2,468	focal	6q
TCGA-24-1470	6	100112862	100163407	1.016	1	8	9.13E-26	amp	50,546	focal	6q
TCGA-24-1470	6	159573326	159577237	-0.794	1	5	2.43E-09	del	3,912	focal	6q
TCGA-24-1470	6	167333506	167337129	-0.658	1	3	5.07E-03	del	3,624	focal	6q
TCGA-24-1470	7	683365	5421861	0.111	1	171	5.40E-09	neutral	4,738,497	focal	7p
TCGA-24-1470	7	5487770	5534075	1.190	1	6	2.45E-28	amp	46,306	focal	7p
TCGA-24-1470	7	5534399	6747736	-0.700	1	151	1.54E-17	del	1,213,338	focal	7p
TCGA-24-1470	7	6811969	6941235	-0.580	1	20	3.67E-03	del	129,267	focal	7p

TCGA-24-1470	7	7084212	11263824	-1.109	4	106	1.36E-07	del	4,179,613	focal	7p
TCGA-24-1470	7	30659384	31112444	0.617	1	57	6.65E-34	amp	453,061	focal	7p
TCGA-24-1470	7	56050006	56056013	0.807	1	5	1.09E-06	amp	6,008	focal	7p
TCGA-24-1470	7	56122021	56139362	0.780	1	8	4.73E-08	amp	17,342	focal	7p
TCGA-24-1470	7	65190173	65229923	0.619	1	6	6.09E-58	amp	39,751	focal	7q
TCGA-24-1470	7	95003529	95063265	0.632	1	11	2.74E-07	amp	59,737	focal	7q
TCGA-24-1470	7	98388508	98394789	0.894	1	6	5.34E-21	amp	6,282	focal	7q
TCGA-24-1470	7	100188668	100241704	0.787	1	27	1.70E-31	amp	53,037	focal	7q
TCGA-24-1470	7	105402343	105459978	0.458	1	16	1.09E-16	amp	57,636	focal	7q
TCGA-24-1470	7	107056140	107056966	0.509	1	5	3.02E-06	amp	827	focal	7q
TCGA-24-1470	7	127022408	127042100	0.451	1	7	1.39E-07	amp	19,693	focal	7q
TCGA-24-1470	7	127314963	134719775	0.783	5	551	1.56E-05	amp	7,404,813	focal	7q
TCGA-24-1470	7	134892974	141411553	0.828	3	527	1.20E-08	amp	6,518,580	focal	7q
TCGA-24-1470	7	141440760	151507688	0.622	1	618	2.41E-109	amp	10,066,929	focal	7q
TCGA-24-1470	8	106361	11894046	-1.128	3	380	3.10E-05	del	11,787,686	large-scale	8p
TCGA-24-1470	8	12069854	39261288	-0.811	7	1,346	1.28E-06	del	27,191,435	large-scale	8p
TCGA-24-1470	8	39561045	42526688	0.720	1	227	1.59E-87	amp	2,965,644	focal	8p
TCGA-24-1470	8	49037102	49041261	-0.727	1	5	8.60E-08	del	4,160	focal	8q
TCGA-24-1470	8	49804157	49805632	1.229	1	3	3.01E-12	amp	1,476	focal	8q
TCGA-24-1470	8	67571039	67590447	0.680	1	4	1.28E-07	amp	19,409	focal	8q
TCGA-24-1470	8	81340304	81340717	0.908	1	3	1.96E-07	amp	414	focal	8q
TCGA-24-1470	8	87738674	87752045	0.588	1	9	1.66E-56	amp	13,372	focal	8q
TCGA-24-1470	8	110656103	146249928	0.867	8	1,280	2.42E-06	amp	35,593,826	large-scale	8q
TCGA-24-1470	9	7060	19317765	0.531	1	780	6.54E-19	amp	19,310,706	large-scale	9p
TCGA-24-1470	9	19369351	23754747	0.471	1	155	1.22089543951	amp	4,385,397	focal	9p
TCGA-24-1470	9	23945705	27938586	-0.714	1	94	4.35E-122	del	3,992,882	focal	9p
TCGA-24-1470	9	66768992	66983163	0.629	1	10	1.24E-10	amp	214,172	focal	9q
TCGA-24-1470	9	86738717	99814327	-0.741	1	752	0.00E+00	del	13,075,611	focal	9q
TCGA-24-1470	9	117408154	122977438	1.032	5	244	5.68E-06	amp	5,569,285	focal	9q
TCGA-24-1470	9	122995368	124786455	0.627	1	116	5.49E-05	amp	1,791,088	focal	9q
TCGA-24-1470	9	124797883	130302001	0.605	1	511	1.26E-158	amp	5,504,119	focal	9q
TCGA-24-1470	10	82882	6094653	0.059	1	275	8.45E-12	neutral	6,011,772	focal	10p
TCGA-24-1470	10	6098921	6153458	0.859	1	8	6.83E-11	amp	54,538	focal	10p
TCGA-24-1470	10	15069038	15090492	0.947	1	6	2.40E-16	amp	21,455	focal	10p
TCGA-24-1470	10	17315467	17319165	0.449	1	6	1.60E-06	amp	3,699	focal	10p

TCGA-24-1470	10	22647539	22657484	-0.661	1	5	4.11E-06	del	9,946	focal	10p
TCGA-24-1470	10	27493846	27509668	1.043	1	5	1.05E-12	amp	15,823	focal	10p
TCGA-24-1470	10	30685970	30703257	0.766	1	11	1.54E-10	amp	17,288	focal	10p
TCGA-24-1470	10	31205801	33273481	-0.180	1	114	1.55E-61	neutral	2,067,681	focal	10p
TCGA-24-1470	10	33386396	33659668	0.717	1	21	2.00E-42	amp	273,273	focal	10p
TCGA-24-1470	10	39115944	41919733	-0.913	1	10	2.50E-20	del	2,803,790	focal	10p
TCGA-24-1470	10	46007167	46383784	-0.537	1	12	9.98E-27	del	376,618	focal	10q
TCGA-24-1470	10	73662670	73805432	0.679	1	12	8.63E-27	amp	142,763	focal	10q
TCGA-24-1470	10	75061531	75080530	0.418	1	7	1.06E-04	amp	19,000	focal	10q
TCGA-24-1470	10	88404402	88415372	0.704	1	10	6.97E-14	amp	10,971	focal	10q
TCGA-24-1470	10	98108375	98136442	0.460	1	9	3.93E-04	amp	28,068	focal	10q
TCGA-24-1470	10	98783973	98975771	0.647	1	20	5.80E-08	amp	191,799	focal	10q
TCGA-24-1470	10	99058818	99150912	0.602	1	22	9.77E-12	amp	92,095	focal	10q
TCGA-24-1470	10	101791974	101814733	0.560	1	7	7.00E-05	amp	22,760	focal	10q
TCGA-24-1470	10	102665590	102711516	-0.778	1	19	9.48E-31	del	45,927	focal	10q
TCGA-24-1470	10	102977324	103211460	-0.506	1	5	9.22E-04	del	234,137	focal	10q
TCGA-24-1470	10	104145839	104174162	-0.419	1	14	6.65E-10	del	28,324	focal	10q
TCGA-24-1470	10	104218776	104583642	0.600	2	56	6.06E-04	amp	364,867	focal	10q
TCGA-24-1470	11	199192	19170280	-1.083	8	1,346	2.05E-05	del	18,971,089	large-scale	11p
TCGA-24-1470	11	19215734	26621011	-0.774	1	185	1.80E-34	del	7,405,278	focal	11p
TCGA-24-1470	11	27244965	27362212	0.542	1	17	3.10E-10	amp	117,248	focal	11p
TCGA-24-1470	11	34458251	34489498	0.629	1	7	9.25E-06	amp	31,248	focal	11p
TCGA-24-1470	11	44517821	44904510	0.708	1	16	2.94E-07	amp	386,690	focal	11p
TCGA-24-1470	11	46657104	46706674	0.622	1	19	3.53E-09	amp	49,571	focal	11p
TCGA-24-1470	11	47398323	47420724	0.716	1	7	2.72E-10	amp	22,402	focal	11p
TCGA-24-1470	11	57021791	57084195	0.651	1	11	7.26E-08	amp	62,405	focal	11q
TCGA-24-1470	11	60727300	60797029	0.699	1	18	5.07E-13	amp	69,730	focal	11q
TCGA-24-1470	11	60861960	61048384	0.751	1	42	3.33E-09	amp	186,425	focal	11q
TCGA-24-1470	11	61387238	61389094	1.431	1	3	3.02E-07	amp	1,857	focal	11q
TCGA-24-1470	11	64634371	64640418	-0.826	1	6	5.07E-10	del	6,048	focal	11q
TCGA-24-1470	11	64644634	64695819	0.310	1	12	9.94E-05	amp	51,186	focal	11q
TCGA-24-1470	11	64698899	64712481	-0.639	1	3	5.14E-06	del	13,583	focal	11q
TCGA-24-1470	11	71609839	71638507	-0.568	1	11	1.10E-07	del	28,669	focal	11q
TCGA-24-1470	11	76549698	76590101	0.925	1	5	7.43E-10	amp	40,404	focal	11q
TCGA-24-1470	11	89262155	89319216	0.571	1	9	2.16E-12	amp	57,062	focal	11q

TCGA-24-1470	11	89327893	89357796	-0.523	1	5	5.93E-05	del	29,904	focal	11q
TCGA-24-1470	11	95746005	96376622	0.519	1	7	6.24E-22	amp	630,618	focal	11q
TCGA-24-1470	11	118019616	118026493	0.741	1	5	4.23E-09	amp	6,878	focal	11q
TCGA-24-1470	11	118276520	118284059	-0.410	1	7	2.14E-05	del	7,540	focal	11q
TCGA-24-1470	11	119051136	119513018	0.678	1	11	3.53E-06	amp	461,883	focal	11q
TCGA-24-1470	11	125554454	134148511	0.726	1	319	0.00E+00	amp	8,594,058	focal	11q
TCGA-24-1470	12	6508748	6540882	-0.437	1	12	2.28E-07	del	32,135	focal	12p
TCGA-24-1470	12	8267724	8282493	0.848	1	6	2.98E-11	amp	14,770	focal	12p
TCGA-24-1470	12	9331945	9462522	0.624	1	11	2.80E-12	amp	130,578	focal	12p
TCGA-24-1470	12	14281302	14298969	0.560	1	2	3.98E-04	amp	17,668	focal	12p
TCGA-24-1470	12	19392430	19413743	0.549	1	8	2.24E-08	amp	21,314	focal	12p
TCGA-24-1470	12	19940710	23237402	0.668	2	239	1.11E-11	amp	3,296,693	focal	12p
TCGA-24-1470	12	30905976	31140458	0.538	1	16	1.35E-09	amp	234,483	focal	12p
TCGA-24-1470	12	46526532	46679948	0.514	1	33	1.14E-13	amp	153,417	focal	12q
TCGA-24-1470	12	47682781	47720411	0.662	2	21	7.04E-03	amp	37,631	focal	12q
TCGA-24-1470	12	47780220	47790498	0.568	1	9	2.01E-05	amp	10,279	focal	12q
TCGA-24-1470	12	50689062	50737287	-0.371	1	7	1.06E-10	del	48,226	focal	12q
TCGA-24-1470	12	50753613	50871466	0.392	1	12	3.18E-03	amp	117,854	focal	12q
TCGA-24-1470	12	51225450	51249696	0.604	1	10	1.01E-06	amp	24,247	focal	12q
TCGA-24-1470	12	55784472	55858323	0.633	1	22	1.52E-13	amp	73,852	focal	12q
TCGA-24-1470	12	56466162	56472943	0.668	1	3	1.34E-04	amp	6,782	focal	12q
TCGA-24-1470	12	94446477	94630936	0.760	1	11	6.84E-15	amp	184,460	focal	12q
TCGA-24-1470	12	108690049	108777703	0.894	1	14	1.31E-13	amp	87,655	focal	12q
TCGA-24-1470	12	110431840	110477813	-0.345	1	9	1.77E-05	del	45,974	focal	12q
TCGA-24-1470	12	117336493	119660900	0.565	2	205	2.49E-04	amp	2,324,408	focal	12q
TCGA-24-1470	12	119687026	120765921	-0.917	3	106	2.41E-06	del	1,078,896	focal	12q
TCGA-24-1470	12	120838058	122315500	-0.926	5	200	8.15E-08	del	1,477,443	focal	12q
TCGA-24-1470	12	122515917	123450907	-0.604	1	130	1.50E-07	del	934,991	focal	12q
TCGA-24-1470	12	123865459	131708502	-1.084	2	190	3.79E-15	del	7,843,044	focal	12q
TCGA-24-1470	12	131729984	132288673	-0.744	1	79	0.00E+00	del	558,690	focal	12q
TCGA-24-1470	13	17940135	18599855	-0.753	1	37	3.00E-05	del	659,721	focal	13q
TCGA-24-1470	13	18659226	41638445	-0.956	5	1,309	4.62E-04	del	22,979,220	large-scale	13q
TCGA-24-1470	13	51380146	51429422	0.535	1	14	5.59E-11	amp	49,277	focal	13q
TCGA-24-1470	13	97859510	97887911	0.639	1	6	4.38E-08	amp	28,402	focal	13q
TCGA-24-1470	14	18184344	23780655	-0.876	5	732	2.09E-05	del	5,596,312	focal	14q

TCGA-24-1470	14	23788326	23798969	0.471	1	4	7.55E-16	amp	10,644	focal	14q
TCGA-24-1470	14	23799467	38941228	-1.093	3	579	3.52E-04	del	15,141,762	large-scale	14q
TCGA-24-1470	14	58100535	58183208	-0.720	1	6	1.85E-08	del	82,674	focal	14q
TCGA-24-1470	14	63760819	65278361	-0.591	1	134	5.33E-118	del	1,517,543	focal	14q
TCGA-24-1470	14	74039333	90771037	0.835	4	751	3.91E-08	amp	16,731,705	large-scale	14q
TCGA-24-1470	14	90808600	90830259	-0.318	1	4	2.49E-09	del	21,660	focal	14q
TCGA-24-1470	14	90841883	93078467	0.676	4	231	5.81E-05	amp	2,236,585	focal	14q
TCGA-24-1470	14	93107778	105137990	-0.744	1	679	4.31E-138	del	12,030,213	focal	14q
TCGA-24-1470	15	18343746	22838005	0.102	1	247	3.19E-09	neutral	4,494,260	focal	15q
TCGA-24-1470	15	22847552	22882533	0.627	1	22	1.25E-20	amp	34,982	focal	15q
TCGA-24-1470	15	22966877	23034068	0.930	1	38	9.37E-41	amp	67,192	focal	15q
TCGA-24-1470	15	26114749	26120798	-0.839	1	4	1.53E-09	del	6,050	focal	15q
TCGA-24-1470	15	38419348	38449607	-0.597	1	10	3.73E-09	del	30,260	focal	15q
TCGA-24-1470	15	41675775	41678333	0.646	1	4	1.36E-13	amp	2,559	focal	15q
TCGA-24-1470	15	56621251	56642803	0.433	1	7	5.11E-09	amp	21,553	focal	15q
TCGA-24-1470	15	60860259	60884750	0.812	1	7	1.78E-11	amp	24,492	focal	15q
TCGA-24-1470	15	62927679	62943903	0.740	1	4	7.01E-03	amp	16,225	focal	15q
TCGA-24-1470	15	63463545	63490551	-0.548	1	13	1.27E-09	del	27,007	focal	15q
TCGA-24-1470	15	63980235	64203138	0.579	1	12	2.63E-07	amp	222,904	focal	15q
TCGA-24-1470	15	66382984	66829341	0.545	1	33	1.91E-25	amp	446,358	focal	15q
TCGA-24-1470	15	72067873	72077374	-0.807	1	3	3.09E-04	del	9,502	focal	15q
TCGA-24-1470	15	73569458	73592044	-0.454	1	4	2.76E-19	del	22,587	focal	15q
TCGA-24-1470	15	73596492	73700408	0.394	1	13	1.46E-19	amp	103,917	focal	15q
TCGA-24-1470	15	73826076	73901068	0.445	1	15	3.38E-13	amp	74,993	focal	15q
TCGA-24-1470	15	73933617	74216837	-0.256	1	28	6.89E-09	del	283,221	focal	15q
TCGA-24-1470	15	74235799	74254916	0.716	1	4	2.31E-10	amp	19,118	focal	15q
TCGA-24-1470	15	74874421	100280900	0.802	9	1,462	2.67E-06	amp	25,406,480	large-scale	15q
TCGA-24-1470	16	8758836	8782338	0.854	1	11	2.23E-08	amp	23,503	focal	16p
TCGA-24-1470	16	12514492	12525868	0.951	1	3	4.20E-07	amp	11,377	focal	16p
TCGA-24-1470	16	22243148	22452786	-0.395	1	20	3.65E-13	del	209,639	focal	16p
TCGA-24-1470	16	27353022	27367509	0.911	1	7	6.66E-20	amp	14,488	focal	16p
TCGA-24-1470	16	33297732	33321349	0.604	1	10	1.10E-06	amp	23,618	focal	16p
TCGA-24-1470	16	45488976	45520210	0.765	1	10	1.92E-17	amp	31,235	focal	16q
TCGA-24-1470	16	60305141	65799600	-0.893	2	158	1.92E-04	del	5,494,460	focal	16q
TCGA-24-1470	16	65828290	79692166	-0.878	9	994	4.67E-05	del	13,863,877	large-scale	16q

TCGA-24-1470	16	79738217	79747896	0.411	1	4	1.09E-13	amp	9,680	focal	16q
TCGA-24-1470	16	79751806	88771690	-0.630	1	401	0.00E+00	del	9,019,885	focal	16q
TCGA-24-1470	17	69363	6293911	-0.736	1	639	4.36E-06	del	6,224,549	large-scale	17p
TCGA-24-1470	17	6347504	7439703	-0.831	1	219	6.39E-85	del	1,092,200	focal	17p
TCGA-24-1470	17	7439818	7623913	0.325	1	52	5.27E-90	amp	184,096	focal	17p
TCGA-24-1470	17	7624879	18244843	-1.234	3	929	2.71E-11	del	10,619,965	large-scale	17p
TCGA-24-1470	17	18336514	27618874	-1.504	3	964	1.59E-13	del	9,282,361	focal	17p
TCGA-24-1470	17	27682758	46511715	-1.119	9	2,222	1.47E-04	del	18,828,958	large-scale	17q
TCGA-24-1470	17	46600392	52438293	-0.743	1	148	1.25E-11	del	5,837,902	focal	17q
TCGA-24-1470	17	52689808	56899713	-0.769	1	451	1.19E-02	del	4,209,906	focal	17q
TCGA-24-1470	17	57022360	63418411	-1.315	5	621	2.75E-07	del	6,396,052	focal	17q
TCGA-24-1470	17	63468572	63469502	0.355	1	3	1.08E-07	amp	931	focal	17q
TCGA-24-1470	17	63634412	78599769	-0.791	1	933	0.00E+00	del	14,965,358	large-scale	17q
TCGA-24-1470	18	37257	76061823	-0.903	3	2,697	8.98E-08	del	76,024,567	large-scale	18q
TCGA-24-1470	19	61399	4656842	-0.808	1	195	2.28E-25	del	4,595,444	focal	19p
TCGA-24-1470	19	4694304	4853409	0.658	1	18	1.12E-09	amp	159,106	focal	19p
TCGA-24-1470	19	7609434	7610599	1.701	1	2	4.25E-10	amp	1,166	focal	19p
TCGA-24-1470	19	8028639	8053888	0.990	1	7	7.00E-16	amp	25,250	focal	19p
TCGA-24-1470	19	10058744	10111842	-0.443	1	20	3.96E-07	del	53,099	focal	19p
TCGA-24-1470	19	40449060	40453752	-0.972	1	4	2.63E-12	del	4,693	focal	19q
TCGA-24-1470	19	40461354	40725150	0.358	1	47	6.18E-10	amp	263,797	focal	19q
TCGA-24-1470	19	40725553	40745644	-0.283	1	18	3.88E-09	del	20,092	focal	19q
TCGA-24-1470	19	40796374	40805161	0.526	1	7	1.97E-05	amp	8,788	focal	19q
TCGA-24-1470	19	40849511	40866460	0.884	1	5	2.75E-10	amp	16,950	focal	19q
TCGA-24-1470	19	41267264	41282018	0.661	1	9	1.26E-06	amp	14,755	focal	19q
TCGA-24-1470	19	43671591	43678688	0.756	1	6	4.60E-05	amp	7,098	focal	19q
TCGA-24-1470	19	44351944	48551456	-1.170	5	657	1.57E-06	del	4,199,513	focal	19q
TCGA-24-1470	19	48569126	63774247	-1.042	7	2,044	1.88E-05	del	15,205,122	large-scale	19q
TCGA-24-1470	20	16087	896326	-1.000	3	61	5.88E-07	del	880,240	focal	20p
TCGA-24-1470	20	3786041	3794412	0.956	1	5	1.04E-07	amp	8,372	focal	20p
TCGA-24-1470	20	4724194	4796278	0.543	1	9	3.19E-07	amp	72,085	focal	20p
TCGA-24-1470	20	5527274	7938795	0.603	1	80	8.63E-52	amp	2,411,522	focal	20p
TCGA-24-1470	20	10484698	10592359	0.869	1	24	2.32E-27	amp	107,662	focal	20p
TCGA-24-1470	20	31046871	31124783	0.553	1	38	6.77E-09	amp	77,913	focal	20q
TCGA-24-1470	20	31229575	31239029	-0.572	1	4	2.04E-05	del	9,455	focal	20q

TCGA-24-1470	20	31709774	31731063	-0.566	1	5	4.83E-03	del	21,290	focal	20q
TCGA-24-1470	20	33747415	33758337	-0.582	1	9	2.84E-12	del	10,923	focal	20q
TCGA-24-1470	20	35455899	35461882	-0.788	1	3	2.13E-04	del	5,984	focal	20q
TCGA-24-1470	20	48951699	53124469	-0.707	1	110	5.64E-54	del	4,172,771	focal	20q
TCGA-24-1470	21	9884204	42518732	-0.148	1	1,190	1.60E-89	neutral	32,634,529	large-scale	21q
TCGA-24-1470	21	42564039	44365025	0.417	1	176	5.24E-10	amp	1,800,987	focal	21q
TCGA-24-1470	21	44366389	44581875	-0.429	1	8	4.14E-04	del	215,487	focal	21q
TCGA-24-1470	22	14456084	14799163	-0.463	1	35	4.54E-25	del	343,080	focal	22q
TCGA-24-1470	22	35009878	35024875	-0.551	1	9	2.41E-09	del	14,998	focal	22q
TCGA-24-1470	22	35037986	36766856	0.680	3	191	1.95E-05	amp	1,728,871	focal	22q
TCGA-24-1470	22	36783662	37747326	-0.744	1	92	1.90E-11	del	963,665	focal	22q
TCGA-24-1470	22	37796076	45126637	-0.939	3	618	1.13E-05	del	7,330,562	large-scale	22q
TCGA-24-1470	22	45159155	45174375	0.962	1	3	1.57E-08	amp	15,221	focal	22q
TCGA-24-1470	22	45184984	49584106	-0.860	1	104	0.00E+00	del	4,399,123	focal	22q
TCGA-24-1470	X	1437695	1468380	-0.799	1	6	1.80E-09	del	30,686	focal	Xp
TCGA-24-1470	X	16773674	16786487	-0.742	1	6	1.08E-07	del	12,814	focal	Xp
TCGA-24-1470	X	48953564	48971299	0.535	1	21	2.79E-05	amp	17,736	focal	Xp
TCGA-24-1470	X	48974875	48985380	-0.396	1	4	2.38E-04	del	10,506	focal	Xp
TCGA-24-1470	X	49079454	49257328	-0.439	1	14	6.54E-14	del	177,875	focal	Xp
TCGA-24-1470	X	53256144	53471480	0.478	2	39	7.98E-04	amp	215,337	focal	Xp
TCGA-24-1470	X	53473276	53477526	-0.864	1	3	5.92E-24	del	4,251	focal	Xp
TCGA-24-1470	X	53499764	53587331	0.530	1	10	2.11E-06	amp	87,568	focal	Xp
TCGA-24-1470	X	70560451	101467951	-1.041	2	735	1.30E-19	del	30,907,501	large-scale	Xq
TCGA-24-1470	X	101501984	101511160	0.281	1	6	3.13E-16	amp	9,177	focal	Xq
TCGA-24-1470	X	101655349	154868096	-0.976	7	2,132	1.30E-06	del	53,212,748	large-scale	Xq
TCGA-24-1549	1	707168	10930519	0.019	1	543	3.02E-21	neutral	10,223,352	focal	1p
TCGA-24-1549	1	10936433	11020131	1.055	1	18	3.38E-18	amp	83,699	focal	1p
TCGA-24-1549	1	16142160	16146005	-0.840	1	4	1.02E-11	del	3,846	focal	1p
TCGA-24-1549	1	22785404	22799930	-0.992	1	5	1.27E-10	del	14,527	focal	1p
TCGA-24-1549	1	23995135	24007133	-0.638	1	9	5.50E-07	del	11,999	focal	1p
TCGA-24-1549	1	27746227	27750446	-1.076	1	8	7.76E-21	del	4,220	focal	1p
TCGA-24-1549	1	30966769	30987750	1.235	1	5	3.58E-08	amp	20,982	focal	1p
TCGA-24-1549	1	33126842	33136114	-0.771	1	5	2.72E-07	del	9,273	focal	1p
TCGA-24-1549	1	36323041	36335687	-0.700	1	8	1.44E-08	del	12,647	focal	1p
TCGA-24-1549	1	43165229	43388981	-0.591	1	7	1.11E-07	del	223,753	focal	1p

TCGA-24-1549	1	54443060	54940270	0.950	1	54	1.10E-91	amp	497,211	focal	1p
TCGA-24-1549	1	79129218	111243062	-1.554	7	1,528	1.88E-08	del	32,113,845	large-scale	1p
TCGA-24-1549	1	113893463	116727854	-1.065	3	246	1.98E-07	del	2,834,392	focal	1p
TCGA-24-1549	1	117482312	117764527	0.875	1	12	1.24E-13	amp	282,216	focal	1p
TCGA-24-1549	1	141656486	141788521	-0.566	1	15	8.82E-14	del	132,036	focal	1q
TCGA-24-1549	1	142125258	142534600	-0.653	1	9	4.52E-13	del	409,343	focal	1q
TCGA-24-1549	1	142535623	144982324	0.289	1	218	3.49E-03	amp	2,446,702	focal	1q
TCGA-24-1549	1	144986160	145020219	-0.321	1	5	2.24E-07	del	34,060	focal	1q
TCGA-24-1549	1	145048727	154021540	0.302	1	1,163	1.98E-278	amp	8,972,814	focal	1q
TCGA-24-1549	1	154031268	155164316	-1.151	2	259	1.45E-06	del	1,133,049	focal	1q
TCGA-24-1549	1	177822491	177831217	-0.784	1	4	1.29E-10	del	8,727	focal	1q
TCGA-24-1549	1	181768597	181977628	1.105	1	28	6.00E-99	amp	209,032	focal	1q
TCGA-24-1549	1	184541920	184543609	-0.745	1	4	2.81E-17	del	1,690	focal	1q
TCGA-24-1549	1	201401005	202010035	0.941	1	63	3.28E-66	amp	609,031	focal	1q
TCGA-24-1549	1	226622850	226625287	-0.727	1	4	4.07E-11	del	2,438	focal	1q
TCGA-24-1549	1	226649041	247033691	0.738	3	1,153	2.95E-07	amp	20,384,651	focal	1q
TCGA-24-1549	1	247073074	247197783	-0.289	1	14	0.00E+00	del	124,710	focal	1q
TCGA-24-1549	2	27402933	27418975	0.721	1	7	5.70E-09	amp	16,043	focal	2p
TCGA-24-1549	2	27577399	27599467	0.714	1	7	1.40E-07	amp	22,069	focal	2p
TCGA-24-1549	2	38746880	38810009	0.695	1	5	6.67E-06	amp	63,130	focal	2p
TCGA-24-1549	2	43755870	43759370	-0.804	1	3	9.01E-06	del	3,501	focal	2p
TCGA-24-1549	2	54215913	56069299	-0.821	1	169	1.09E-205	del	1,853,387	focal	2p
TCGA-24-1549	2	74174061	74182110	-0.765	1	5	7.97E-17	del	8,050	focal	2p
TCGA-24-1549	2	101023046	101023601	1.399	1	3	8.02E-11	amp	556	focal	2q
TCGA-24-1549	2	136588853	136803293	0.625	1	4	9.25E-06	amp	214,441	focal	2q
TCGA-24-1549	2	158736574	160254344	-1.052	1	111	1.60731046477	del	1,517,771	focal	2q
TCGA-24-1549	2	172549124	172556136	0.912	1	3	2.34E-07	amp	7,013	focal	2q
TCGA-24-1549	2	201705874	201718167	-0.808	1	8	8.69E-12	del	12,294	focal	2q
TCGA-24-1549	2	218967020	218976228	-0.779	1	6	1.47E-06	del	9,209	focal	2q
TCGA-24-1549	2	227368288	227371311	-0.924	1	6	3.01E-15	del	3,024	focal	2q
TCGA-24-1549	2	231446358	231450384	-0.982	1	5	1.38E-09	del	4,027	focal	2q
TCGA-24-1549	3	336314	4895171	0.075	1	170	3.00E-09	neutral	4,558,858	focal	3p
TCGA-24-1549	3	4996513	4996977	-1.323	1	2	2.76E-06	del	465	focal	3p
TCGA-24-1549	3	11659678	11860326	1.031	1	9	7.13E-17	amp	200,649	focal	3p
TCGA-24-1549	3	31718600	32386138	1.724	1	28	5.37E-114	amp	667,539	focal	3p

TCGA-24-1549	3	51401403	51405742	-0.705	1	4	3.06E-13	del	4,340	focal	3p
TCGA-24-1549	3	167891558	176647540	1.029	1	380	3.33E-25	amp	8,755,983	focal	3q
TCGA-24-1549	3	176827683	188922852	1.128	1	726	2.53E-08	amp	12,095,170	focal	3q
TCGA-24-1549	3	188930445	199330873	1.026	1	595	0.00E+00	amp	10,400,429	focal	3q
TCGA-24-1549	4	43179	54655	-1.686	1	4	5.22E-10	del	11,477	focal	4p
TCGA-24-1549	4	3399984	3414208	-1.023	1	4	1.97E-06	del	14,225	focal	4p
TCGA-24-1549	4	8267076	8447168	-0.739	1	12	1.52E-15	del	180,093	focal	4p
TCGA-24-1549	4	49186051	49246747	-0.889	1	9	8.57E-18	del	60,697	focal	4p
TCGA-24-1549	4	120163800	120304574	1.470	1	9	3.12E-52	amp	140,775	focal	4q
TCGA-24-1549	4	151380162	151380896	1.083	1	2	4.20E-06	amp	735	focal	4q
TCGA-24-1549	4	183947195	184052474	-0.676	1	6	2.02E-05	del	105,280	focal	4q
TCGA-24-1549	4	186788547	186788743	-1.880	1	2	2.55E-11	del	197	focal	4q
TCGA-24-1549	4	189297525	189304777	1.045	1	5	4.56E-07	amp	7,253	focal	4q
TCGA-24-1549	4	189507770	191200473	-0.406	1	22	0.00E+00	del	1,692,704	focal	4q
TCGA-24-1549	5	111239	1335478	0.733	1	115	3.96E-09	amp	1,224,240	focal	5p
TCGA-24-1549	5	1375788	1378735	-0.554	1	4	1.29E-09	del	2,948	focal	5p
TCGA-24-1549	5	1387410	45680893	0.485	1	1,453	0.00E+00	amp	44,293,484	large-scale	5p
TCGA-24-1549	5	49730619	96158457	-0.895	3	1,933	9.53E-40	del	46,427,839	large-scale	5q
TCGA-24-1549	5	96162137	96544286	0.430	1	55	1.82E-114	amp	382,150	focal	5q
TCGA-24-1549	5	96698200	131756966	-0.476	1	1,021	4.08E-155	del	35,058,767	large-scale	5q
TCGA-24-1549	5	131812990	132300408	0.417	1	82	6.85E-55	amp	487,419	focal	5q
TCGA-24-1549	5	132306380	138727164	-0.276	1	434	1.92E-28	del	6,420,785	focal	5q
TCGA-24-1549	5	138727988	138840428	0.636	1	22	7.81E-36	amp	112,441	focal	5q
TCGA-24-1549	5	138959988	140286824	-0.906	2	159	5.74E-13	del	1,326,837	focal	5q
TCGA-24-1549	5	140454443	175444494	-0.752	2	1,715	2.58E-12	del	34,990,052	large-scale	5q
TCGA-24-1549	5	175448823	175457957	0.566	1	7	4.68E-11	amp	9,135	focal	5q
TCGA-24-1549	5	175458386	180654590	-0.888	3	495	1.87E-14	del	5,196,205	focal	5q
TCGA-24-1549	6	50809	44437282	-0.666	7	3,018	3.50E-06	del	44,386,474	large-scale	6p
TCGA-24-1549	6	44443918	44452530	1.047	1	4	7.24E-33	amp	8,613	focal	6p
TCGA-24-1549	6	76327314	76352482	1.202	1	2	1.68E-08	amp	25,169	focal	6q
TCGA-24-1549	6	90612850	90623509	0.998	1	3	4.65E-19	amp	10,660	focal	6q
TCGA-24-1549	6	159572733	159577120	-0.746	1	4	2.53E-24	del	4,388	focal	6q
TCGA-24-1549	6	169362204	169362315	1.671	1	2	4.97E-10	amp	112	focal	6q
TCGA-24-1549	7	54383	5630190	-0.212	1	210	2.75E-09	neutral	5,575,808	focal	7p
TCGA-24-1549	7	5647209	5731286	0.711	1	9	2.61E-05	amp	84,078	focal	7p

TCGA-24-1549	7	5845975	5891950	0.821	1	6	5.48E-08	amp	45,976	focal	7p
TCGA-24-1549	7	27116587	27188789	-0.675	1	12	7.93E-15	del	72,203	focal	7p
TCGA-24-1549	7	30452130	30462750	-0.780	1	8	2.68E-15	del	10,621	focal	7p
TCGA-24-1549	7	32722774	32767491	-0.601	1	7	1.48E-05	del	44,718	focal	7p
TCGA-24-1549	7	72295062	72323316	0.725	1	10	1.22E-10	amp	28,255	focal	7q
TCGA-24-1549	7	75892297	75908891	1.501	1	6	1.15E-40	amp	16,595	focal	7q
TCGA-24-1549	7	93353848	93357181	-0.758	1	4	4.10E-21	del	3,334	focal	7q
TCGA-24-1549	7	141598316	142590375	0.914	1	131	1.53E-151	amp	992,060	focal	7q
TCGA-24-1549	7	150562023	150673273	-0.746	1	10	1.37E-09	del	111,251	focal	7q
TCGA-24-1549	7	155227091	155230948	-0.992	1	4	8.40E-05	del	3,858	focal	7q
TCGA-24-1549	8	106356	12007751	-1.409	3	407	8.48E-06	del	11,901,396	large-scale	8p
TCGA-24-1549	8	12022987	12031866	0.355	1	3	1.87E-07	amp	8,880	focal	8p
TCGA-24-1549	8	12069362	43646992	-1.502	7	1,672	2.52E-09	del	31,577,631	large-scale	8p
TCGA-24-1549	8	56524714	56530030	-1.108	1	4	7.92E-12	del	5,317	focal	8q
TCGA-24-1549	8	57376328	57383866	0.881	1	4	7.43E-07	amp	7,539	focal	8q
TCGA-24-1549	8	95722727	95727374	-0.891	1	3	1.79E-08	del	4,648	focal	8q
TCGA-24-1549	8	142290697	142300780	-1.499	1	6	7.84E-10	del	10,084	focal	8q
TCGA-24-1549	8	144469235	146249903	-0.841	2	102	3.38E-06	del	1,780,669	focal	8q
TCGA-24-1549	9	204397	3291376	0.644	1	151	6.77E-280	amp	3,086,980	focal	9p
TCGA-24-1549	9	3320055	28140342	-0.300	1	836	8.98E-22	del	24,820,288	large-scale	9p
TCGA-24-1549	9	28140463	28140567	1.763	1	2	1.77E-14	amp	105	focal	9p
TCGA-24-1549	9	28140821	95137379	-0.933	2	1,985	7.38E-13	del	66,996,559	large-scale	9q
TCGA-24-1549	9	122668794	128498171	-0.776	5	437	1.66E-04	del	5,829,378	focal	9q
TCGA-24-1549	9	128634498	128682611	0.566	1	4	3.14E-04	amp	48,114	focal	9q
TCGA-24-1549	9	128764266	139270123	-0.759	5	1,005	1.75E-04	del	10,505,858	focal	9q
TCGA-24-1549	9	139271190	139591644	0.689	1	6	5.43E-10	amp	320,455	focal	9q
TCGA-24-1549	9	139597252	140190537	-0.715	1	56	0.00E+00	del	593,286	focal	9q
TCGA-24-1549	10	6098997	6153409	0.828	1	9	2.48E-09	amp	54,413	focal	10p
TCGA-24-1549	10	22646718	22657297	-0.833	1	6	6.11E-11	del	10,580	focal	10p
TCGA-24-1549	10	39095485	41992247	-0.650	1	19	8.10E-29	del	2,896,763	focal	10p
TCGA-24-1549	10	94444150	94665274	-0.877	1	7	1.30E-19	del	221,125	focal	10q
TCGA-24-1549	10	94669537	98195578	0.963	3	390	6.48E-70	amp	3,526,042	focal	10q
TCGA-24-1549	10	98229879	98760704	-0.754	1	45	1.91E-64	del	530,826	focal	10q
TCGA-24-1549	10	98768615	107434879	0.279	1	934	0.00E+00	amp	8,666,265	focal	10q
TCGA-24-1549	10	108205476	135340978	-1.230	3	1,262	4.04E-11	del	27,135,503	large-scale	10q

TCGA-24-1549	11	184229	2902671	-1.612	5	119	1.42E-06	del	2,718,443	focal	11p
TCGA-24-1549	11	9121972	50337893	-1.161	7	2,018	6.69E-08	del	41,215,922	large-scale	11p
TCGA-24-1549	11	56902555	56913734	1.286	1	5	4.11E-23	amp	11,180	focal	11q
TCGA-24-1549	11	66803628	66824061	-1.141	1	10	2.22E-15	del	20,434	focal	11q
TCGA-24-1549	11	71566131	71607263	0.694	1	5	9.60E-18	amp	41,133	focal	11q
TCGA-24-1549	11	71609628	71626912	-0.601	1	10	3.94E-12	del	17,285	focal	11q
TCGA-24-1549	11	72698685	72783636	-0.539	1	21	6.25E-17	del	84,952	focal	11q
TCGA-24-1549	11	83639783	85897294	-0.786	1	115	4.28E-193	del	2,257,512	focal	11q
TCGA-24-1549	11	95335925	95364064	0.798	1	5	4.10E-07	amp	28,140	focal	11q
TCGA-24-1549	11	116758467	116894168	-0.749	1	34	7.51E-64	del	135,702	focal	11q
TCGA-24-1549	11	118000650	118000906	2.613	1	2	4.65E-17	amp	257	focal	11q
TCGA-24-1549	11	120990524	121005173	1.233	1	9	1.68E-21	amp	14,650	focal	11q
TCGA-24-1549	12	117627	1545970	-0.134	1	138	2.17E-08	neutral	1,428,344	focal	12p
TCGA-24-1549	12	1572336	1572998	-1.172	1	3	1.00E-06	del	663	focal	12p
TCGA-24-1549	12	6100460	6292985	0.705	1	11	1.55E-11	amp	192,526	focal	12p
TCGA-24-1549	12	22766520	23237464	0.610	1	6	9.20E-21	amp	470,945	focal	12p
TCGA-24-1549	12	55201873	55621369	0.675	1	58	7.66E-77	amp	419,497	focal	12q
TCGA-24-1549	12	103375305	121635292	0.644	1	1,630	5.54E-07	amp	18,259,988	large-scale	12q
TCGA-24-1549	12	121648087	121876793	0.687	1	31	7.13E-14	amp	228,707	focal	12q
TCGA-24-1549	12	121901699	121911479	-0.538	1	4	1.16E-07	del	9,781	focal	12q
TCGA-24-1549	12	121917908	131105333	0.510	1	439	2.16E-12	amp	9,187,426	focal	12q
TCGA-24-1549	12	131112479	131127814	-0.467	1	7	6.47E-06	del	15,336	focal	12q
TCGA-24-1549	12	131176926	132288635	0.402	1	109	0.00E+00	amp	1,111,710	focal	12q
TCGA-24-1549	13	17940176	114107146	-1.591	9	3,268	2.78E-07	del	96,166,971	large-scale	13q
TCGA-24-1549	14	18184299	21818594	-1.364	3	387	7.07E-19	del	3,634,296	focal	14q
TCGA-24-1549	14	21841618	21997773	1.060	1	12	2.14E-72	amp	156,156	focal	14q
TCGA-24-1549	14	21998461	106353632	-1.137	5	4,522	2.35E-11	del	84,355,172	large-scale	14q
TCGA-24-1549	15	18343741	28442358	-0.877	4	575	9.05E-05	del	10,098,618	focal	15q
TCGA-24-1549	15	65260527	71830191	-0.643	2	453	4.93E-05	del	6,569,665	focal	15q
TCGA-24-1549	15	71952993	71968398	0.436	1	7	6.92E-05	amp	15,406	focal	15q
TCGA-24-1549	15	72022006	73287281	-0.829	2	167	1.48E-09	del	1,265,276	focal	15q
TCGA-24-1549	15	83877619	84087508	0.488	1	33	1.07E-26	amp	209,890	focal	15q
TCGA-24-1549	16	19633	75210	-0.702	2	16	1.27E-06	del	55,578	focal	16p
TCGA-24-1549	16	2163921	2203681	-0.873	1	13	9.71E-21	del	39,761	focal	16p
TCGA-24-1549	16	65758559	65799457	-0.676	1	23	4.21E-17	del	40,899	focal	16q

TCGA-24-1549	16	65871550	65873802	-0.736	1	5	1.12E-12	del	2,253	focal	16q
TCGA-24-1549	16	69250994	69290043	-0.782	1	4	2.28E-30	del	39,050	focal	16q
TCGA-24-1549	17	69350	24012696	-0.837	1	2,495	0.00E+00	del	23,943,347	large-scale	17p
TCGA-24-1549	17	24024463	24604590	0.729	1	114	2.99E-247	amp	580,128	focal	17q
TCGA-24-1549	17	24615454	43279941	-1.578	9	2,250	1.88E-10	del	18,664,488	large-scale	17q
TCGA-24-1549	17	57569045	57572354	-0.886	1	5	2.46E-05	del	3,310	focal	17q
TCGA-24-1549	17	57854895	58435572	1.112	1	57	9.28E-80	amp	580,678	focal	17q
TCGA-24-1549	17	59484176	59496211	-0.727	1	8	1.10E-44	del	12,036	focal	17q
TCGA-24-1549	17	59497594	78599608	0.806	3	1,453	3.06E-11	amp	19,102,015	large-scale	17q
TCGA-24-1549	18	59315398	59315563	1.681	1	2	8.28E-19	amp	166	focal	18q
TCGA-24-1549	18	72219770	76061375	-0.693	2	96	1.17E-05	del	3,841,606	focal	18q
TCGA-24-1549	19	61368	107223	0.327	1	5	6.11E-08	amp	45,856	focal	19p
TCGA-24-1549	19	276555	5675665	-1.045	1	326	6.39E-20	del	5,399,111	focal	19p
TCGA-24-1549	19	5738597	8392694	-1.296	2	355	7.18E-05	del	2,654,098	focal	19p
TCGA-24-1549	19	8397364	17235695	1.145	1	1,367	0.00E+00	amp	8,838,332	large-scale	19p
TCGA-24-1549	19	32937902	44570623	0.847	1	936	0.00E+00	amp	11,632,722	large-scale	19q
TCGA-24-1549	19	44574001	48389781	-0.796	1	630	5.29E-16	del	3,815,781	focal	19q
TCGA-24-1549	19	48457471	54905256	-0.838	1	944	1.50E-06	del	6,447,786	focal	19q
TCGA-24-1549	19	54934579	56143752	-0.876	1	173	5.43E-21	del	1,209,174	focal	19q
TCGA-24-1549	19	56156655	56198594	0.702	1	10	3.17E-16	amp	41,940	focal	19q
TCGA-24-1549	19	56201466	63774242	-1.465	5	1,045	9.85E-24	del	7,572,777	focal	19q
TCGA-24-1549	20	30073837	30382419	1.167	1	45	2.74E-64	amp	308,583	focal	20q
TCGA-24-1549	20	31709724	31731194	-0.808	1	9	4.48E-08	del	21,471	focal	20q
TCGA-24-1549	20	45040457	45077957	-3.300	1	6	4.26E-85	del	37,501	focal	20q
TCGA-24-1549	20	47594161	47687003	-0.659	1	5	1.18E-15	del	92,843	focal	20q
TCGA-24-1549	20	47937720	62396615	-1.230	3	534	1.20E-05	del	14,458,896	large-scale	20q
TCGA-24-1549	21	9884199	43189985	-0.769	3	1,263	5.23E-07	del	33,305,787	large-scale	21q
TCGA-24-1549	21	43196228	43201904	0.497	1	3	6.38E-07	amp	5,677	focal	21q
TCGA-24-1549	21	43216119	46908446	-0.674	1	298	0.00E+00	del	3,692,328	focal	21q
TCGA-24-1549	22	14456032	49584252	-1.229	3	2,852	2.30E-14	del	35,128,221	large-scale	22q
TCGA-24-1549	X	1379302	1431227	0.879	1	8	1.58E-15	amp	51,926	focal	Xp
TCGA-24-1549	X	38031969	38042976	0.941	1	5	1.86E-08	amp	11,008	focal	Xp
TCGA-24-1549	X	46970442	46977007	-0.836	1	4	3.59E-06	del	6,566	focal	Xp
TCGA-24-1549	X	58027772	101462757	-1.275	3	1,109	2.51E-08	del	43,434,986	large-scale	Xq
TCGA-24-1549	X	101463151	101467766	0.428	1	3	5.90E-04	amp	4,616	focal	Xq

TCGA-24-1549	X	101501989	144065706	-1.572	6	1,612	1.92E-05	del	42,563,718	large-scale	Xq
TCGA-24-1549	X	146810974	154892573	-1.613	3	535	2.42E-10	del	8,081,600	focal	Xq
TCGA-24-1562	1	59028	10612129	0.236	1	531	8.42E-04	neutral	10,553,102	focal	1p
TCGA-24-1562	1	10636781	10642507	-0.487	1	5	3.30E-10	del	5,727	focal	1p
TCGA-24-1562	1	10647791	11499953	0.391	1	103	8.79E-14	amp	852,163	focal	1p
TCGA-24-1562	1	11651398	16822895	0.534	3	473	3.86E-07	amp	5,171,498	focal	1p
TCGA-24-1562	1	17231986	21798351	0.608	9	441	1.41E-04	amp	4,566,366	focal	1p
TCGA-24-1562	1	21807286	21825273	-0.358	1	10	7.98E-08	del	17,988	focal	1p
TCGA-24-1562	1	22175868	26221582	0.529	2	389	5.13E-05	amp	4,045,715	focal	1p
TCGA-24-1562	1	26252773	27533105	0.368	1	179	3.55E-06	amp	1,280,333	focal	1p
TCGA-24-1562	1	27568194	27627650	0.517	1	17	8.86E-20	amp	59,457	focal	1p
TCGA-24-1562	1	27746245	27749167	-0.691	1	6	1.86E-16	del	2,923	focal	1p
TCGA-24-1562	1	27749609	35032306	0.579	5	622	1.74E-07	amp	7,282,698	focal	1p
TCGA-24-1562	1	35093054	35227028	-0.297	1	7	4.19E-07	del	133,975	focal	1p
TCGA-24-1562	1	38170042	38198219	0.694	1	7	1.58E-06	amp	28,178	focal	1p
TCGA-24-1562	1	38225684	38237105	0.669	1	5	2.05E-08	amp	11,422	focal	1p
TCGA-24-1562	1	52116494	52214988	0.726	1	5	7.10E-06	amp	98,495	focal	1p
TCGA-24-1562	1	52653518	52662195	0.710	1	3	3.83E-04	amp	8,678	focal	1p
TCGA-24-1562	1	53311301	53330871	-0.290	1	7	4.65E-05	del	19,571	focal	1p
TCGA-24-1562	1	53343830	54947977	0.484	2	161	7.99E-18	amp	1,604,148	focal	1p
TCGA-24-1562	1	93805224	93880165	0.398	1	10	1.51E-14	amp	74,942	focal	1p
TCGA-24-1562	1	94142626	94359064	0.461	1	44	2.31E-26	amp	216,439	focal	1p
TCGA-24-1562	1	141601529	141671119	-0.892	1	8	2.49E-09	del	69,591	focal	1q
TCGA-24-1562	1	142535603	149999156	0.666	10	788	1.30E-05	amp	7,463,554	focal	1q
TCGA-24-1562	1	150039836	150275853	0.772	1	33	3.79E-13	amp	236,018	focal	1q
TCGA-24-1562	1	150648430	168114167	0.814	7	1,914	6.59E-08	amp	17,465,738	focal	1q
TCGA-24-1562	1	168310118	177800251	0.418	1	609	9.22E-05	amp	9,490,134	focal	1q
TCGA-24-1562	1	177854137	181165183	0.497	1	237	3.03E-05	amp	3,311,047	focal	1q
TCGA-24-1562	1	181191348	181653790	0.657	1	61	1.23E-16	amp	462,443	focal	1q
TCGA-24-1562	1	181798766	181863016	0.725	1	11	4.54E-20	amp	64,251	focal	1q
TCGA-24-1562	1	199210314	201146585	0.694	1	300	1.20E-19	amp	1,936,272	focal	1q
TCGA-24-1562	1	201279112	202417391	0.756	1	134	6.20E-06	amp	1,138,280	focal	1q
TCGA-24-1562	1	202433953	212771989	0.743	5	814	3.61E-04	amp	10,338,037	focal	1q
TCGA-24-1562	1	212860354	247197779	0.705	7	1,943	1.33E-07	amp	34,337,426	large-scale	1q
TCGA-24-1562	2	3703861	3722705	0.507	1	7	4.47E-03	amp	18,845	focal	2p

TCGA-24-1562	2	11646464	11659700	-0.571	1	6	2.13E-26	del	13,237	focal	2p
TCGA-24-1562	2	28658247	28719227	0.606	1	27	4.13E-12	amp	60,981	focal	2p
TCGA-24-1562	2	32221780	32223444	1.111	1	2	8.81E-08	amp	1,665	focal	2p
TCGA-24-1562	2	38030879	38084382	-0.486	1	10	1.99E-07	del	53,504	focal	2p
TCGA-24-1562	2	38746828	38813899	0.544	1	7	1.35E-08	amp	67,072	focal	2p
TCGA-24-1562	2	38831792	38923448	0.496	1	16	1.49E-11	amp	91,657	focal	2p
TCGA-24-1562	2	47037268	47210382	0.504	1	20	7.68E-11	amp	173,115	focal	2p
TCGA-24-1562	2	47563285	47771495	0.963	1	3	1.44E-10	amp	208,211	focal	2p
TCGA-24-1562	2	50979097	52790657	-0.265	1	16	5.17E-12	del	1,811,561	focal	2p
TCGA-24-1562	2	70883704	71024205	0.578	1	15	2.06E-10	amp	140,502	focal	2p
TCGA-24-1562	2	71654866	71766768	0.530	1	21	4.67E-17	amp	111,903	focal	2p
TCGA-24-1562	2	72971909	73121437	0.812	1	11	1.22E-11	amp	149,529	focal	2p
TCGA-24-1562	2	91158924	91185165	0.622	1	10	1.42E-06	amp	26,242	focal	2p
TCGA-24-1562	2	95314340	95317523	1.059	1	4	8.14E-10	amp	3,184	focal	2q
TCGA-24-1562	2	96269620	96284010	0.760	1	3	1.75E-08	amp	14,391	focal	2q
TCGA-24-1562	2	97238883	97263062	-0.706	1	6	8.75E-11	del	24,180	focal	2q
TCGA-24-1562	2	121698299	121822561	0.462	1	16	1.75E-04	amp	124,263	focal	2q
TCGA-24-1562	2	128039187	128058803	0.841	1	7	9.63E-17	amp	19,617	focal	2q
TCGA-24-1562	2	201708759	201713184	-0.680	1	4	3.37E-33	del	4,426	focal	2q
TCGA-24-1562	2	218996535	219791087	0.684	3	156	7.38E-04	amp	794,553	focal	2q
TCGA-24-1562	2	220034745	220046351	0.606	1	4	5.63E-03	amp	11,607	focal	2q
TCGA-24-1562	2	220078105	220088052	0.672	1	7	1.65E-06	amp	9,948	focal	2q
TCGA-24-1562	2	220145208	220307928	0.530	1	21	9.99E-09	amp	162,721	focal	2q
TCGA-24-1562	3	336342	2762443	-0.156	1	55	1.06E-23	neutral	2,426,102	focal	3p
TCGA-24-1562	3	12751805	12766046	0.843	1	7	5.34E-08	amp	14,242	focal	3p
TCGA-24-1562	3	13336189	13952774	0.570	1	41	1.49E-26	amp	616,586	focal	3p
TCGA-24-1562	3	23894793	23906844	-0.503	1	5	3.96E-14	del	12,052	focal	3p
TCGA-24-1562	3	32741738	32779067	0.607	1	8	9.76E-08	amp	37,330	focal	3p
TCGA-24-1562	3	47430202	47440410	-0.679	1	4	9.17E-07	del	10,209	focal	3p
TCGA-24-1562	3	48429256	48451168	-0.242	1	15	1.80E-10	neutral	21,913	focal	3p
TCGA-24-1562	3	48466191	50660232	0.584	4	437	6.67E-05	amp	2,194,042	focal	3p
TCGA-24-1562	3	104442422	105264804	-0.490	1	5	2.04E-32	del	822,383	focal	3q
TCGA-24-1562	3	130194484	130241168	-0.427	1	5	6.57E-07	del	46,685	focal	3q
TCGA-24-1562	3	131292709	131298686	0.929	1	7	1.29E-23	amp	5,978	focal	3q
TCGA-24-1562	3	134580968	134673747	0.546	1	9	3.05E-19	amp	92,780	focal	3q

TCGA-24-1562	3	162525269	197055394	0.750	7	1,529	1.06E-04	amp	34,530,126	large-scale	3q
TCGA-24-1562	3	197094471	199330941	0.891	6	252	2.73E-04	amp	2,236,471	focal	3q
TCGA-24-1562	4	43100	6693331	-0.807	7	464	1.13E-04	del	6,650,232	focal	4p
TCGA-24-1562	4	7093797	7831201	-0.420	1	18	2.61E-08	del	737,405	focal	4p
TCGA-24-1562	4	8979272	13090046	-0.554	1	83	3.96E-52	del	4,110,775	focal	4p
TCGA-24-1562	4	20323192	21998156	-0.642	1	16	1.11E-10	del	1,674,965	focal	4p
TCGA-24-1562	4	22303610	24130643	-0.775	1	19	4.65E-45	del	1,827,034	focal	4p
TCGA-24-1562	4	25286713	25457793	0.598	2	24	2.48E-09	amp	171,081	focal	4p
TCGA-24-1562	4	29359760	48934682	-1.115	3	681	4.29E-08	del	19,574,923	large-scale	4p
TCGA-24-1562	4	52424128	162621470	-1.133	7	4,253	4.94E-04	del	110,197,343	large-scale	4q
TCGA-24-1562	4	189297542	189304814	0.814	1	5	7.04E-11	amp	7,273	focal	4q
TCGA-24-1562	5	111218	457281	-0.016	1	30	8.77E-09	neutral	346,064	focal	5p
TCGA-24-1562	5	466398	499194	-0.808	1	6	3.45E-14	del	32,797	focal	5p
TCGA-24-1562	5	38448144	38498651	0.525	1	13	2.01E-17	amp	50,508	focal	5p
TCGA-24-1562	5	43522598	43529226	-0.676	1	5	5.39E-22	del	6,629	focal	5p
TCGA-24-1562	5	108746744	108953002	0.671	1	5	1.34E-07	amp	206,259	focal	5q
TCGA-24-1562	5	114489946	114753145	-0.866	1	31	1.47E-82	del	263,200	focal	5q
TCGA-24-1562	5	122775717	122786417	-0.590	1	4	6.46E-08	del	10,701	focal	5q
TCGA-24-1562	5	123000847	123584515	-0.611	1	3	3.19E-26	del	583,669	focal	5q
TCGA-24-1562	5	137736084	137818005	0.584	1	28	1.47E-08	amp	81,922	focal	5q
TCGA-24-1562	5	140147892	140790413	-0.595	1	137	3.34E-171	del	642,522	focal	5q
TCGA-24-1562	5	149616333	149772205	0.761	3	33	6.65E-05	amp	155,873	focal	5q
TCGA-24-1562	5	149901163	149912723	0.691	1	8	1.81E-06	amp	11,561	focal	5q
TCGA-24-1562	5	150463194	160047198	0.536	2	516	7.06E-28	amp	9,584,005	focal	5q
TCGA-24-1562	5	167457464	170168914	0.381	1	213	2.72E-19	amp	2,711,451	focal	5q
TCGA-24-1562	5	170653223	170752174	0.351	1	11	7.54E-04	amp	98,952	focal	5q
TCGA-24-1562	5	171229217	172129666	-0.484	2	49	1.02E-05	del	900,450	focal	5q
TCGA-24-1562	5	172248096	172310122	0.711	1	9	2.18E-07	amp	62,027	focal	5q
TCGA-24-1562	5	175928232	175948401	0.760	1	11	2.18E-06	amp	20,170	focal	5q
TCGA-24-1562	5	176238884	176255411	0.785	1	11	8.65E-15	amp	16,528	focal	5q
TCGA-24-1562	5	176400457	176423899	0.725	1	7	2.34E-06	amp	23,443	focal	5q
TCGA-24-1562	5	178126829	178199945	0.776	1	5	1.51E-07	amp	73,117	focal	5q
TCGA-24-1562	6	50809	3085433	-0.205	1	115	2.14E-04	neutral	3,034,625	focal	6p
TCGA-24-1562	6	3097594	3100775	-0.888	1	4	3.03E-14	del	3,182	focal	6p
TCGA-24-1562	6	31965023	31976587	-0.435	1	6	2.17E-06	del	11,565	focal	6p

TCGA-24-1562	6	33239268	37575539	0.738	3	526	1.04E-05	amp	4,336,272	focal	6p
TCGA-24-1562	6	39419376	39461205	0.740	1	6	4.46E-10	amp	41,830	focal	6p
TCGA-24-1562	6	39936467	39988358	0.718	1	26	5.41E-13	amp	51,892	focal	6p
TCGA-24-1562	6	42904067	42960197	0.659	1	13	1.99E-42	amp	56,131	focal	6p
TCGA-24-1562	6	71460405	90581295	-0.764	1	883	8.44E-30	del	19,120,891	focal	6q
TCGA-24-1562	6	90628500	170791067	-0.720	7	3,308	2.99E-11	del	80,162,568	large-scale	6q
TCGA-24-1562	7	717491	2245262	-0.669	1	37	4.07E-08	del	1,527,772	focal	7p
TCGA-24-1562	7	2400127	2613220	-0.795	1	22	9.34E-10	del	213,094	focal	7p
TCGA-24-1562	7	6156128	30506467	-0.825	4	978	4.45E-08	del	24,350,340	large-scale	7p
TCGA-24-1562	7	30550090	30639599	-0.477	1	16	3.22E-16	del	89,510	focal	7p
TCGA-24-1562	7	31087658	62157717	-0.383	1	1,182	0.00E+00	del	31,070,060	large-scale	7p
TCGA-24-1562	7	62185460	76518959	0.664	3	754	4.01E-06	amp	14,333,500	focal	7q
TCGA-24-1562	7	97779056	98424253	0.701	1	69	7.85E-05	amp	645,198	focal	7q
TCGA-24-1562	7	98446494	98695565	0.913	1	22	4.73E-29	amp	249,072	focal	7q
TCGA-24-1562	7	100157021	100832705	0.759	6	135	1.40E-06	amp	675,685	focal	7q
TCGA-24-1562	7	105454169	105459996	0.859	1	4	9.76E-15	amp	5,828	focal	7q
TCGA-24-1562	7	107056080	107057202	0.745	1	3	6.53E-43	amp	1,123	focal	7q
TCGA-24-1562	7	139864903	139947402	0.690	1	16	4.66E-17	amp	82,500	focal	7q
TCGA-24-1562	7	149133371	149139574	0.946	1	5	2.89E-10	amp	6,204	focal	7q
TCGA-24-1562	8	106347	1881098	-0.207	1	55	4.86E-06	neutral	1,774,752	focal	8p
TCGA-24-1562	8	1892227	1992823	0.445	1	5	9.94E-06	amp	100,597	focal	8p
TCGA-24-1562	8	8127532	8136228	0.738	1	8	7.53E-12	amp	8,697	focal	8p
TCGA-24-1562	8	22606134	22606243	-0.906	1	2	1.30E-07	del	110	focal	8p
TCGA-24-1562	8	30656424	30676885	0.734	1	8	1.76E-21	amp	20,462	focal	8p
TCGA-24-1562	8	33413131	33462206	0.614	1	4	4.56E-08	amp	49,076	focal	8p
TCGA-24-1562	8	33516953	33568979	0.657	1	6	1.44E-04	amp	52,027	focal	8p
TCGA-24-1562	8	37940732	38036436	1.125	1	5	2.48E-11	amp	95,705	focal	8p
TCGA-24-1562	8	42161603	42293292	0.670	1	16	1.33E-21	amp	131,690	focal	8p
TCGA-24-1562	8	86755328	86909396	-0.800	1	5	5.03E-14	del	154,069	focal	8q
TCGA-24-1562	8	103469846	103663437	0.512	1	7	3.05E-42	amp	193,592	focal	8q
TCGA-24-1562	8	142290696	142297931	-0.627	1	4	2.71E-02	del	7,236	focal	8q
TCGA-24-1562	9	19827	146249	-0.357	1	11	1.61E-09	del	126,423	focal	9p
TCGA-24-1562	9	5019571	5080263	-0.430	1	19	2.28E-36	del	60,693	focal	9p
TCGA-24-1562	9	40291880	42484170	-0.707	1	32	4.20E-23	del	2,192,291	focal	9p
TCGA-24-1562	9	65334690	66576461	-0.549	1	21	2.81E-05	del	1,241,772	focal	9q

TCGA-24-1562	9	67017671	68171464	-0.709	2	41	3.02E-03	del	1,153,794	focal	9q
TCGA-24-1562	9	68496671	68791536	-0.712	1	19	4.61E-11	del	294,866	focal	9q
TCGA-24-1562	9	68924398	68942891	0.799	1	3	1.33E-11	amp	18,494	focal	9q
TCGA-24-1562	9	69467486	100822204	-0.925	2	1,578	8.25E-09	del	31,354,719	large-scale	9q
TCGA-24-1562	9	100930748	116208315	-0.961	3	879	1.96E-08	del	15,277,568	focal	9q
TCGA-24-1562	9	116306169	140190959	-0.875	3	1,636	8.50E-10	del	23,884,791	large-scale	9q
TCGA-24-1562	10	83042	116754	-0.637	1	4	1.95E-08	del	33,713	focal	10p
TCGA-24-1562	10	6098918	6153415	0.895	1	9	8.60E-12	amp	54,498	focal	10p
TCGA-24-1562	10	12163254	12202679	0.693	1	16	2.01E-28	amp	39,426	focal	10p
TCGA-24-1562	10	22647494	22657437	-0.546	1	5	3.13E-04	del	9,944	focal	10p
TCGA-24-1562	10	45005626	45009214	-1.069	1	3	7.25E-15	del	3,589	focal	10q
TCGA-24-1562	10	45047351	45118775	0.273	1	7	1.00E-08	amp	71,425	focal	10q
TCGA-24-1562	10	45119102	45260845	-0.357	1	12	2.26E-57	del	141,744	focal	10q
TCGA-24-1562	10	75121670	75165235	-0.304	1	13	1.24E-07	del	43,566	focal	10q
TCGA-24-1562	10	88404407	88466196	0.650	1	20	3.18E-15	amp	61,790	focal	10q
TCGA-24-1562	10	98978702	99150914	0.744	1	33	1.93E-20	amp	172,213	focal	10q
TCGA-24-1562	10	102024917	102030520	-0.245	1	3	1.46E-02	neutral	5,604	focal	10q
TCGA-24-1562	10	102035580	105516751	0.558	2	417	2.27E-03	amp	3,481,172	focal	10q
TCGA-24-1562	10	120857260	120909047	0.512	1	16	7.98E-14	amp	51,788	focal	10q
TCGA-24-1562	10	120926426	121275309	0.466	1	19	6.11E-05	amp	348,884	focal	10q
TCGA-24-1562	10	121370503	121531004	0.529	1	9	1.35E-18	amp	160,502	focal	10q
TCGA-24-1562	10	121540752	121572410	-0.293	1	13	1.74E-17	del	31,659	focal	10q
TCGA-24-1562	11	195328	18329773	-1.143	10	1,264	1.92E-03	del	18,134,446	large-scale	11p
TCGA-24-1562	11	18374768	18707029	-0.593	1	62	3.68E-14	del	332,262	focal	11p
TCGA-24-1562	11	18749883	34086083	-0.770	1	553	3.24E-17	del	15,336,201	large-scale	11p
TCGA-24-1562	11	34120194	44253294	-0.644	1	235	2.89E-234	del	10,133,101	focal	11p
TCGA-24-1562	11	56832084	56843993	-0.437	1	4	5.81E-08	del	11,910	focal	11q
TCGA-24-1562	11	56850273	56949385	0.525	1	34	1.16E-12	amp	99,113	focal	11q
TCGA-24-1562	11	60727388	60788499	0.688	1	10	2.78E-11	amp	61,112	focal	11q
TCGA-24-1562	11	60858722	64632879	0.615	5	541	4.00E-05	amp	3,774,158	focal	11q
TCGA-24-1562	11	64648420	65491218	0.614	2	143	1.61E-06	amp	842,799	focal	11q
TCGA-24-1562	11	66084590	66091104	-0.478	1	6	8.11E-05	del	6,515	focal	11q
TCGA-24-1562	11	71527564	71583712	0.738	1	7	1.47E-33	amp	56,149	focal	11q
TCGA-24-1562	11	71605433	71625627	-0.275	1	11	5.80E-05	del	20,195	focal	11q
TCGA-24-1562	11	82569680	112771860	-0.789	1	1,392	9.40E-27	del	30,202,181	large-scale	11q

TCGA-24-1562	11	113072857	114073908	-0.582	1	98	6.24E-136	del	1,001,052	focal	11q
TCGA-24-1562	11	114552082	117512860	0.515	2	192	1.39E-08	amp	2,960,779	focal	11q
TCGA-24-1562	11	124977233	133757767	-0.630	1	359	0.00E+00	del	8,780,535	focal	11q
TCGA-24-1562	12	120329	176137	-0.288	1	9	9.38E-06	del	55,809	focal	12p
TCGA-24-1562	12	1007119	2575079	-0.756	1	80	6.44E-09	del	1,567,961	focal	12p
TCGA-24-1562	12	2612886	2780345	-0.789	1	24	7.06E-10	del	167,460	focal	12p
TCGA-24-1562	12	2851207	5947423	-0.569	1	172	4.05E-09	del	3,096,217	focal	12p
TCGA-24-1562	12	5971021	6043704	-0.711	1	18	2.76E-09	del	72,684	focal	12p
TCGA-24-1562	12	6217073	31035939	-1.254	12	1,764	7.22E-09	del	24,818,867	large-scale	12p
TCGA-24-1562	12	31049868	32116829	1.747	2	105	1.17E-06	amp	1,066,962	focal	12p
TCGA-24-1562	12	46390626	46460163	0.363	1	18	2.78E-08	amp	69,538	focal	12q
TCGA-24-1562	12	46524624	51199543	0.238	1	707	1.43E-07	neutral	4,674,920	focal	12q
TCGA-24-1562	12	51224339	51265650	0.666	1	18	2.38E-13	amp	41,312	focal	12q
TCGA-24-1562	12	51490624	52000695	0.596	3	135	1.60E-06	amp	510,072	focal	12q
TCGA-24-1562	12	52086445	52111037	0.662	1	6	7.94E-17	amp	24,593	focal	12q
TCGA-24-1562	12	52144675	52404572	0.510	1	46	8.49E-25	amp	259,898	focal	12q
TCGA-24-1562	12	53017047	53401455	0.414	1	73	2.51E-21	amp	384,409	focal	12q
TCGA-24-1562	12	54428374	55853653	0.593	2	297	1.79E-06	amp	1,425,280	focal	12q
TCGA-24-1562	12	55891113	55963536	0.624	1	18	4.28E-13	amp	72,424	focal	12q
TCGA-24-1562	12	56374024	56407808	0.505	1	11	2.25E-07	amp	33,785	focal	12q
TCGA-24-1562	12	56460210	56509187	0.495	1	22	4.61E-15	amp	48,978	focal	12q
TCGA-24-1562	12	67153668	98572706	0.627	3	1,238	1.19E-16	amp	31,419,039	large-scale	12q
TCGA-24-1562	12	98901840	100634461	0.571	1	228	1.93E-06	amp	1,732,622	focal	12q
TCGA-24-1562	12	100664910	130718468	0.871	7	2,362	3.50E-08	amp	30,053,559	large-scale	12q
TCGA-24-1562	12	130764464	132288693	-0.529	1	162	0.00E+00	del	1,524,230	focal	12q
TCGA-24-1562	13	28991475	29007819	0.522	1	8	5.54E-07	amp	16,345	focal	13q
TCGA-24-1562	13	30207569	30227901	0.679	1	4	2.12E-06	amp	20,333	focal	13q
TCGA-24-1562	13	44952114	44965293	-0.579	1	9	8.10E-23	del	13,180	focal	13q
TCGA-24-1562	13	98688324	98694613	-0.563	1	4	9.63E-09	del	6,290	focal	13q
TCGA-24-1562	13	99033103	99033228	1.168	1	2	6.76E-13	amp	126	focal	13q
TCGA-24-1562	13	106113675	114107148	0.496	1	370	0.00E+00	amp	7,993,474	focal	13q
TCGA-24-1562	14	19864344	22847093	0.298	1	452	1.35E-24	amp	2,982,750	focal	14q
TCGA-24-1562	14	22847782	22899718	-0.424	1	16	5.24E-10	del	51,937	focal	14q
TCGA-24-1562	14	34075271	34131802	0.796	1	8	1.51E-49	amp	56,532	focal	14q
TCGA-24-1562	14	76364263	77443800	0.636	3	149	3.22E-05	amp	1,079,538	focal	14q

TCGA-24-1562	14	80371965	80431725	-0.395	1	6	2.48E-10	del	59,761	focal	14q
TCGA-24-1562	14	80782196	80795749	-0.425	1	3	5.10E-09	del	13,554	focal	14q
TCGA-24-1562	14	89814873	89853923	0.624	1	11	4.79E-10	amp	39,051	focal	14q
TCGA-24-1562	14	90188682	90193213	0.579	1	3	1.50E-03	amp	4,532	focal	14q
TCGA-24-1562	14	90662415	90762124	0.605	1	15	8.35E-06	amp	99,710	focal	14q
TCGA-24-1562	14	96373666	96417076	-0.363	1	9	6.61E-09	del	43,411	focal	14q
TCGA-24-1562	14	99645696	99668578	0.859	1	5	3.82E-09	amp	22,883	focal	14q
TCGA-24-1562	14	100474467	100529068	-0.391	1	36	4.81E-45	del	54,602	focal	14q
TCGA-24-1562	14	100558077	100583337	0.762	1	9	2.60E-06	amp	25,261	focal	14q
TCGA-24-1562	15	18343733	18624422	-0.113	1	17	1.21E-07	neutral	280,690	focal	15q
TCGA-24-1562	15	18693651	18741742	0.772	1	14	6.29E-19	amp	48,092	focal	15q
TCGA-24-1562	15	22850247	22884755	0.500	1	22	7.95E-07	amp	34,509	focal	15q
TCGA-24-1562	15	22968713	23034137	0.760	1	38	1.29E-33	amp	65,425	focal	15q
TCGA-24-1562	15	39600507	39615451	0.720	1	13	6.62E-16	amp	14,945	focal	15q
TCGA-24-1562	15	39879058	39901644	0.743	1	7	5.59E-08	amp	22,587	focal	15q
TCGA-24-1562	15	41219656	41269638	-0.476	1	15	4.25E-19	del	49,983	focal	15q
TCGA-24-1562	15	41962942	41971292	0.813	1	6	8.90E-20	amp	8,351	focal	15q
TCGA-24-1562	15	63985427	64203132	0.732	1	10	9.68E-14	amp	217,706	focal	15q
TCGA-24-1562	15	70241243	70249097	0.772	1	8	6.82E-07	amp	7,855	focal	15q
TCGA-24-1562	15	72213871	72427279	0.626	1	37	1.34E-11	amp	213,409	focal	15q
TCGA-24-1562	15	77978210	78002071	-0.662	1	3	3.19E-06	del	23,862	focal	15q
TCGA-24-1562	15	81231681	81244453	0.816	1	5	5.78E-10	amp	12,773	focal	15q
TCGA-24-1562	16	19720	3730321	-1.162	3	262	2.15E-04	del	3,710,602	focal	16p
TCGA-24-1562	16	4249934	29722307	-0.791	5	1,750	2.01E-04	del	25,472,374	large-scale	16p
TCGA-24-1562	16	29781519	30413484	-0.618	1	105	1.79E-07	del	631,966	focal	16p
TCGA-24-1562	16	30443964	48904156	-0.704	1	653	4.17E-15	del	18,460,193	large-scale	16q
TCGA-24-1562	16	48905024	48905172	0.959	1	2	7.40E-13	amp	149	focal	16q
TCGA-24-1562	16	48905640	54351914	-0.715	1	230	4.97E-26	del	5,446,275	focal	16q
TCGA-24-1562	16	54358639	54377386	0.709	1	5	1.21E-11	amp	18,748	focal	16q
TCGA-24-1562	16	54381731	67731062	-0.771	4	888	3.04E-05	del	13,349,332	large-scale	16q
TCGA-24-1562	16	67925983	79755634	0.646	2	766	1.57E-13	amp	11,829,652	large-scale	16q
TCGA-24-1562	16	88688420	88688923	-0.622	1	2	0.00E+00	del	504	focal	16q
TCGA-24-1562	17	69395	4664853	-0.811	3	490	1.33E-06	del	4,595,459	focal	17p
TCGA-24-1562	17	4724386	8733985	-0.571	1	711	1.21E-02	del	4,009,600	focal	17p
TCGA-24-1562	17	9065305	24110852	-0.872	5	1,288	5.04E-05	del	15,045,548	large-scale	17p

TCGA-24-1562	17	24232920	33729761	-0.567	1	905	9.86E-14	del	9,496,842	focal	17q
TCGA-24-1562	17	33748682	40689342	-0.642	6	1,145	1.15E-05	del	6,940,661	focal	17q
TCGA-24-1562	17	40829156	52438298	-1.035	5	810	2.38E-06	del	11,609,143	large-scale	17q
TCGA-24-1562	17	52552504	71138714	-0.878	3	1,577	1.88E-08	del	18,586,211	large-scale	17q
TCGA-24-1562	17	71236026	78599611	-0.529	1	513	0.00E+00	del	7,363,586	focal	17q
TCGA-24-1562	18	37282	44491748	-0.849	3	1,791	4.62E-07	del	44,454,467	large-scale	18p
TCGA-24-1562	18	44637814	76061509	-0.722	5	939	1.38E-03	del	31,423,696	large-scale	18q
TCGA-24-1562	19	61393	107242	0.308	1	4	1.44E-04	amp	45,850	focal	19p
TCGA-24-1562	19	233713	3963909	-0.713	1	140	2.81E-05	del	3,730,197	focal	19p
TCGA-24-1562	19	4105733	4115416	0.382	1	4	3.07E-04	amp	9,684	focal	19p
TCGA-24-1562	19	4120979	5642225	-0.510	1	118	8.07E-12	del	1,521,247	focal	19p
TCGA-24-1562	19	5741187	6382944	-0.490	1	50	2.28E-59	del	641,758	focal	19p
TCGA-24-1562	19	6392886	10030505	0.349	1	527	1.79E-07	amp	3,637,620	focal	19p
TCGA-24-1562	19	10085547	17287562	0.585	5	1,084	2.05E-04	amp	7,202,016	large-scale	19p
TCGA-24-1562	19	17305169	18052506	0.724	5	131	4.13E-05	amp	747,338	focal	19p
TCGA-24-1562	19	40590460	40695015	0.794	1	15	9.33E-10	amp	104,556	focal	19q
TCGA-24-1562	19	41356087	41384416	0.930	1	5	6.93E-10	amp	28,330	focal	19q
TCGA-24-1562	19	45977638	45998980	-0.468	1	4	1.45E-06	del	21,343	focal	19q
TCGA-24-1562	19	49660023	49701938	-0.196	1	9	6.47E-07	neutral	41,916	focal	19q
TCGA-24-1562	19	49706730	51148692	0.473	1	243	4.63E-07	amp	1,441,963	focal	19q
TCGA-24-1562	19	51155430	51213164	-0.453	1	5	4.23E-10	del	57,735	focal	19q
TCGA-24-1562	19	51214167	55907030	0.674	3	708	3.26E-05	amp	4,692,864	focal	19q
TCGA-24-1562	19	55910540	55911252	-0.733	1	3	2.05E-06	del	713	focal	19q
TCGA-24-1562	19	55918381	58377670	0.380	1	333	4.18E-08	amp	2,459,290	focal	19q
TCGA-24-1562	19	58395676	58407719	-0.523	1	5	6.27E-14	del	12,044	focal	19q
TCGA-24-1562	19	58418879	63789264	0.649	3	795	2.60E-08	amp	5,370,386	focal	19q
TCGA-24-1562	20	3187911	3245185	0.694	1	18	1.06E-10	amp	57,275	focal	20p
TCGA-24-1562	20	5875226	5878729	0.821	1	2	8.50E-24	amp	3,504	focal	20p
TCGA-24-1562	20	31278757	32522818	0.526	2	120	5.07E-05	amp	1,244,062	focal	20q
TCGA-24-1562	20	32577673	56675845	0.287	1	1,650	1.49E-11	amp	24,098,173	large-scale	20q
TCGA-24-1562	20	56676193	56684836	-0.582	1	7	1.80E-08	del	8,644	focal	20q
TCGA-24-1562	21	9884236	36710338	0.035	1	862	4.13E-33	neutral	26,826,103	large-scale	21q
TCGA-24-1562	21	36755343	36780982	0.860	1	4	2.22E-09	amp	25,640	focal	21q
TCGA-24-1562	21	41673632	41762122	0.539	1	27	7.68E-08	amp	88,491	focal	21q
TCGA-24-1562	21	43196233	43310018	0.707	1	9	3.14E-14	amp	113,786	focal	21q

TCGA-24-1562	21	43665601	43669588	-0.921	1	3	9.44E-07	del	3,988	focal	21q
TCGA-24-1562	21	44366392	44475535	-0.346	1	12	4.90E-08	del	109,144	focal	21q
TCGA-24-1562	21	44490632	44783711	0.554	1	14	3.88E-09	amp	293,080	focal	21q
TCGA-24-1562	22	14456126	29154372	-0.521	1	1,201	3.48E-08	del	14,698,247	large-scale	22q
TCGA-24-1562	22	29216070	49584253	-0.503	1	1,508	0.00E+00	del	20,368,184	large-scale	22q
TCGA-24-1562	X	140754	1374143	-0.619	1	11	8.18E-06	del	1,233,390	focal	Xp
TCGA-24-1562	X	1427167	27446773	-0.838	3	1,073	5.46E-07	del	26,019,607	large-scale	Xp
TCGA-24-1562	X	27749231	48958351	-0.654	1	905	1.90E-28	del	21,209,121	large-scale	Xp
TCGA-24-1562	X	48968270	69629786	-0.998	5	824	2.41E-05	del	20,661,517	large-scale	Xp
TCGA-24-1562	X	69666301	107281389	-0.657	3	1,119	1.44E-18	del	37,615,089	large-scale	Xq
TCGA-24-1562	X	107299162	151720610	-1.229	5	1,590	7.57E-04	del	44,421,449	large-scale	Xq
TCGA-24-1562	X	151878791	154868107	-1.286	3	295	5.63E-09	del	2,989,317	focal	Xq
TCGA-24-1562	X	154880417	154892620	0.262	1	12	0.00E+00	amp	12,204	focal	Xq
TCGA-24-1563	1	58986	735168	-0.225	1	6	2.91E-11	neutral	676,183	focal	1p
TCGA-24-1563	1	798787	6622446	1.007	11	287	1.11E-04	amp	5,823,660	focal	1p
TCGA-24-1563	1	7622976	7660083	1.261	1	6	3.85E-15	amp	37,108	focal	1p
TCGA-24-1563	1	8175190	16006226	0.833	8	721	3.56E-05	amp	7,831,037	focal	1p
TCGA-24-1563	1	16027246	16145279	-0.491	1	26	5.04E-35	del	118,034	focal	1p
TCGA-24-1563	1	16147374	16347321	0.583	2	34	5.14E-04	amp	199,948	focal	1p
TCGA-24-1563	1	16431049	16807369	-0.449	1	53	9.05E-20	del	376,321	focal	1p
TCGA-24-1563	1	17168772	17191638	1.057	2	10	3.51E-03	amp	22,867	focal	1p
TCGA-24-1563	1	19979613	20176905	-0.655	1	14	1.48E-09	del	197,293	focal	1p
TCGA-24-1563	1	20342388	20363286	0.595	1	5	3.13E-07	amp	20,899	focal	1p
TCGA-24-1563	1	20943684	21767132	-0.570	1	87	3.22E-14	del	823,449	focal	1p
TCGA-24-1563	1	21774695	21825294	0.523	1	13	6.71E-23	amp	50,600	focal	1p
TCGA-24-1563	1	21878285	22020478	-0.689	1	27	3.48E-82	del	142,194	focal	1p
TCGA-24-1563	1	22030461	22179948	0.731	1	36	4.41E-06	amp	149,488	focal	1p
TCGA-24-1563	1	22277359	22290345	-0.851	1	5	2.56E-13	del	12,987	focal	1p
TCGA-24-1563	1	22319175	22328744	0.356	1	4	2.53E-06	amp	9,570	focal	1p
TCGA-24-1563	1	22521710	22721242	-0.435	1	14	1.48E-05	del	199,533	focal	1p
TCGA-24-1563	1	23112436	24274145	-0.389	1	134	2.19E-13	del	1,161,710	focal	1p
TCGA-24-1563	1	24356006	25697132	-0.763	3	118	3.07E-20	del	1,341,127	focal	1p
TCGA-24-1563	1	25752962	26014505	0.867	1	24	8.62E-17	amp	261,544	focal	1p
TCGA-24-1563	1	26061729	32039709	0.789	7	624	9.36E-04	amp	5,977,981	focal	1p
TCGA-24-1563	1	32422537	32523508	0.846	1	30	2.55E-17	amp	100,972	focal	1p

TCGA-24-1563	1	33126849	34173743	0.682	2	129	2.35E-03	amp	1,046,895	focal	1p
TCGA-24-1563	1	34239068	34326999	-0.634	1	3	1.48E-08	del	87,932	focal	1p
TCGA-24-1563	1	34403735	35142188	0.494	1	18	2.19E-11	amp	738,454	focal	1p
TCGA-24-1563	1	35798172	35826316	0.743	1	7	1.71E-17	amp	28,145	focal	1p
TCGA-24-1563	1	36151849	36157657	0.451	1	7	9.73E-05	amp	5,809	focal	1p
TCGA-24-1563	1	36323009	37721297	0.532	1	82	3.92E-16	amp	1,398,289	focal	1p
TCGA-24-1563	1	37943473	38037626	0.825	1	16	2.79E-13	amp	94,154	focal	1p
TCGA-24-1563	1	42985070	43012703	0.959	1	11	2.85E-17	amp	27,634	focal	1p
TCGA-24-1563	1	43511166	43560815	0.779	1	15	5.74E-08	amp	49,650	focal	1p
TCGA-24-1563	1	43597585	43860043	0.868	3	55	2.85E-08	amp	262,459	focal	1p
TCGA-24-1563	1	44137744	44262265	0.890	1	34	1.08E-29	amp	124,522	focal	1p
TCGA-24-1563	1	44326071	44426203	-0.364	1	6	7.79E-05	del	100,133	focal	1p
TCGA-24-1563	1	44452312	44892734	0.624	2	22	1.06E-05	amp	440,423	focal	1p
TCGA-24-1563	1	45018431	45088971	0.778	1	21	1.48E-14	amp	70,541	focal	1p
TCGA-24-1563	1	48536728	48691023	-0.584	1	14	4.41E-07	del	154,296	focal	1p
TCGA-24-1563	1	51528133	51550757	0.795	1	11	3.78E-15	amp	22,625	focal	1p
TCGA-24-1563	1	53312805	53704641	0.750	3	44	3.32E-05	amp	391,837	focal	1p
TCGA-24-1563	1	54334344	54947967	0.637	1	72	1.79E-08	amp	613,624	focal	1p
TCGA-24-1563	1	55224317	55307121	0.740	1	15	6.16E-18	amp	82,805	focal	1p
TCGA-24-1563	1	63861492	63897623	0.503	1	12	1.44E-08	amp	36,132	focal	1p
TCGA-24-1563	1	65088952	65098167	0.975	1	4	8.61E-14	amp	9,216	focal	1p
TCGA-24-1563	1	67285370	67292091	-0.736	1	6	2.00E-04	del	6,722	focal	1p
TCGA-24-1563	1	90952505	90955394	0.463	1	3	8.08E-05	amp	2,890	focal	1p
TCGA-24-1563	1	91130947	93805234	-0.314	1	233	3.35E-11	del	2,674,288	focal	1p
TCGA-24-1563	1	93809640	93880179	0.455	1	7	3.59E-09	amp	70,540	focal	1p
TCGA-24-1563	1	93912737	94239827	-0.280	1	20	1.15E-24	del	327,091	focal	1p
TCGA-24-1563	1	94243386	94350895	0.425	1	36	2.42E-28	amp	107,510	focal	1p
TCGA-24-1563	1	109594392	109668868	0.926	2	35	7.20E-16	amp	74,477	focal	1p
TCGA-24-1563	1	109820750	109839666	1.117	1	15	3.06E-24	amp	18,917	focal	1p
TCGA-24-1563	1	109969366	110105801	0.721	2	35	3.39E-05	amp	136,436	focal	1p
TCGA-24-1563	1	110404770	110576991	0.912	1	22	6.24E-44	amp	172,222	focal	1p
TCGA-24-1563	1	113032923	113070620	0.665	1	18	1.96E-33	amp	37,698	focal	1p
TCGA-24-1563	1	114311732	114483665	0.301	1	14	9.46E-13	amp	171,934	focal	1p
TCGA-24-1563	1	114741595	115995481	-0.626	2	117	3.12E-08	del	1,253,887	focal	1p
TCGA-24-1563	1	117456223	117464639	-0.715	1	6	7.89E-06	del	8,417	focal	1p

TCGA-24-1563	1	142877867	142931875	0.773	1	10	1.06E-12	amp	54,009	focal	1q
TCGA-24-1563	1	143786110	143850255	-0.533	1	7	2.36E-08	del	64,146	focal	1q
TCGA-24-1563	1	144009862	144304134	0.515	1	83	6.00E-43	amp	294,273	focal	1q
TCGA-24-1563	1	145116400	145141303	-0.664	1	5	9.24E-05	del	24,904	focal	1q
TCGA-24-1563	1	148143123	148151078	0.597	1	8	4.03E-04	amp	7,956	focal	1q
TCGA-24-1563	1	148703568	148866078	0.583	1	37	1.95E-30	amp	162,511	focal	1q
TCGA-24-1563	1	149204949	149820572	0.540	2	140	1.06E-07	amp	615,624	focal	1q
TCGA-24-1563	1	149877829	149907330	-0.560	1	6	2.34E-12	del	29,502	focal	1q
TCGA-24-1563	1	149922270	150087087	0.596	2	36	4.45E-12	amp	164,818	focal	1q
TCGA-24-1563	1	151612772	151619694	-0.318	1	5	1.20E-08	del	6,923	focal	1q
TCGA-24-1563	1	151628968	152828291	0.452	1	279	8.80E-12	amp	1,199,324	focal	1q
TCGA-24-1563	1	152946886	153548483	0.803	1	157	1.87E-56	amp	601,598	focal	1q
TCGA-24-1563	1	154193994	154534982	0.774	3	80	1.69E-06	amp	340,989	focal	1q
TCGA-24-1563	1	154603974	155187794	0.995	7	155	2.08E-09	amp	583,821	focal	1q
TCGA-24-1563	1	156312359	156330731	0.846	1	7	8.58E-26	amp	18,373	focal	1q
TCGA-24-1563	1	157426110	157441090	0.474	1	9	7.39E-08	amp	14,981	focal	1q
TCGA-24-1563	1	158038652	158377541	0.616	1	64	2.29E-29	amp	338,890	focal	1q
TCGA-24-1563	1	159190797	159520531	0.704	1	76	8.69E-52	amp	329,735	focal	1q
TCGA-24-1563	1	161090941	161398134	0.483	1	11	9.22E-11	amp	307,194	focal	1q
TCGA-24-1563	1	178334432	178524027	0.447	1	18	3.64E-22	amp	189,596	focal	1q
TCGA-24-1563	1	178550302	179119564	-0.329	1	20	4.54E-34	del	569,263	focal	1q
TCGA-24-1563	1	179152034	179180012	0.988	1	6	1.77E-08	amp	27,979	focal	1q
TCGA-24-1563	1	181748389	181772695	-0.366	1	9	3.97E-03	del	24,307	focal	1q
TCGA-24-1563	1	182970232	182985204	-0.763	1	4	8.26E-05	del	14,973	focal	1q
TCGA-24-1563	1	184541924	184545435	-0.769	1	3	7.92E-04	del	3,512	focal	1q
TCGA-24-1563	1	184909954	199099437	-0.748	4	395	1.06E-05	del	14,189,484	focal	1q
TCGA-24-1563	1	199133925	199953972	0.712	1	126	5.17E-31	amp	820,048	focal	1q
TCGA-24-1563	1	200231763	200554203	0.746	1	48	1.03E-44	amp	322,441	focal	1q
TCGA-24-1563	1	200976356	200991881	-0.514	1	9	4.36E-05	del	15,526	focal	1q
TCGA-24-1563	1	201251551	202009470	0.697	3	88	4.71E-03	amp	757,920	focal	1q
TCGA-24-1563	1	202191260	202761981	0.512	1	74	5.38E-08	amp	570,722	focal	1q
TCGA-24-1563	1	203181870	203298024	0.684	1	35	1.20E-15	amp	116,155	focal	1q
TCGA-24-1563	1	203504603	203574852	0.813	1	12	1.02E-08	amp	70,250	focal	1q
TCGA-24-1563	1	203683801	204730696	0.630	3	122	3.18E-05	amp	1,046,896	focal	1q
TCGA-24-1563	1	206127524	206456532	0.553	1	31	1.57E-21	amp	329,009	focal	1q

TCGA-24-1563	1	210246489	210260843	-0.786	1	6	6.78E-05	del	14,355	focal	1q
TCGA-24-1563	1	211159226	211213797	0.703	1	4	1.28E-06	amp	54,572	focal	1q
TCGA-24-1563	1	222481925	222522166	0.397	1	7	1.52E-07	amp	40,242	focal	1q
TCGA-24-1563	1	224037438	224325578	0.476	1	46	1.78E-19	amp	288,141	focal	1q
TCGA-24-1563	1	224615656	225240649	0.484	1	51	1.41E-35	amp	624,994	focal	1q
TCGA-24-1563	1	225248642	225664808	-0.359	1	40	1.68E-06	del	416,167	focal	1q
TCGA-24-1563	1	225684727	225762409	0.401	1	6	6.31E-07	amp	77,683	focal	1q
TCGA-24-1563	1	225853101	225960822	-0.402	1	10	8.15E-08	del	107,722	focal	1q
TCGA-24-1563	1	225988862	226718391	0.792	3	70	1.05E-03	amp	729,530	focal	1q
TCGA-24-1563	1	228405264	228579755	0.442	1	20	1.21E-12	amp	174,492	focal	1q
TCGA-24-1563	1	228844954	228866642	-0.479	1	5	4.31E-03	del	21,689	focal	1q
TCGA-24-1563	1	233845344	233845941	0.668	1	2	1.99E-08	amp	598	focal	1q
TCGA-24-1563	1	234243096	234262114	0.422	1	6	8.37E-12	amp	19,019	focal	1q
TCGA-24-1563	1	240145834	240228266	0.721	1	4	5.85E-05	amp	82,433	focal	1q
TCGA-24-1563	2	31390	9475993	0.841	6	217	2.45E-03	amp	9,444,604	focal	2p
TCGA-24-1563	2	10103591	11232353	0.701	1	66	4.79E-16	amp	1,128,763	focal	2p
TCGA-24-1563	2	11409101	12797684	0.802	1	67	3.63E-46	amp	1,388,584	focal	2p
TCGA-24-1563	2	18620739	18633948	-0.342	1	9	1.95E-17	del	13,210	focal	2p
TCGA-24-1563	2	19415386	19964894	0.692	1	8	3.86E-11	amp	549,509	focal	2p
TCGA-24-1563	2	20218832	20268372	1.431	1	5	1.58E-24	amp	49,541	focal	2p
TCGA-24-1563	2	20432308	20708594	1.078	1	12	1.11E-11	amp	276,287	focal	2p
TCGA-24-1563	2	24053217	24113764	0.905	1	16	2.21E-20	amp	60,548	focal	2p
TCGA-24-1563	2	24896894	24994527	0.994	1	16	6.56E-10	amp	97,634	focal	2p
TCGA-24-1563	2	25237301	29147896	0.852	12	501	2.71E-02	amp	3,910,596	focal	2p
TCGA-24-1563	2	29285973	30399704	0.542	2	28	2.45E-06	amp	1,113,732	focal	2p
TCGA-24-1563	2	30535724	30716218	-0.443	1	7	2.04E-06	del	180,495	focal	2p
TCGA-24-1563	2	31490705	33027326	-0.728	2	148	1.14E-05	del	1,536,622	focal	2p
TCGA-24-1563	2	43725259	43900278	-0.583	2	43	3.00E-09	del	175,020	focal	2p
TCGA-24-1563	2	43903327	43955702	0.352	1	15	3.51E-21	amp	52,376	focal	2p
TCGA-24-1563	2	43958014	44852492	-0.319	1	71	4.19E-16	del	894,479	focal	2p
TCGA-24-1563	2	45022634	45089493	0.494	1	7	7.18E-15	amp	66,860	focal	2p
TCGA-24-1563	2	45469737	45732751	-0.335	1	22	7.58E-08	del	263,015	focal	2p
TCGA-24-1563	2	46656525	46988253	-0.467	1	16	2.63E-06	del	331,729	focal	2p
TCGA-24-1563	2	46989496	47154222	0.577	2	20	2.27E-05	amp	164,727	focal	2p
TCGA-24-1563	2	47210385	54639240	-0.312	1	248	4.71E-04	del	7,428,856	focal	2p

TCGA-24-1563	2	54679522	54698139	0.338	1	4	4.24E-12	amp	18,618	focal	2p
TCGA-24-1563	2	54701858	70377766	-0.255	1	766	2.85E-47	del	15,675,909	focal	2p
TCGA-24-1563	2	70381213	71269069	0.290	1	76	7.25E-21	amp	887,857	focal	2p
TCGA-24-1563	2	71270486	71562421	-0.308	1	30	3.05E-23	del	291,936	focal	2p
TCGA-24-1563	2	71583632	72224584	0.482	1	47	6.83E-26	amp	640,953	focal	2p
TCGA-24-1563	2	72259957	72906631	-0.567	1	22	9.70E-38	del	646,675	focal	2p
TCGA-24-1563	2	72968804	73351274	0.678	1	54	1.98E-42	amp	382,471	focal	2p
TCGA-24-1563	2	74301900	74615744	0.698	2	82	2.33E-26	amp	313,845	focal	2p
TCGA-24-1563	2	75039835	75049731	-0.819	1	4	5.34E-03	del	9,897	focal	2p
TCGA-24-1563	2	85342520	85689353	0.720	2	58	1.31E-07	amp	346,834	focal	2p
TCGA-24-1563	2	86110583	86123436	0.679	1	9	3.91E-15	amp	12,854	focal	2p
TCGA-24-1563	2	90999761	91032797	-0.796	1	3	7.18E-02	del	33,037	focal	2p
TCGA-24-1563	2	95303992	95413326	0.805	3	16	6.41E-05	amp	109,335	focal	2q
TCGA-24-1563	2	96043045	96166752	0.965	1	22	2.10E-30	amp	123,708	focal	2q
TCGA-24-1563	2	96528719	96897123	0.866	4	61	4.55E-04	amp	368,405	focal	2q
TCGA-24-1563	2	97629878	97743411	0.591	1	16	1.20E-18	amp	113,534	focal	2q
TCGA-24-1563	2	97744852	98273286	-0.282	1	53	3.77E-15	del	528,435	focal	2q
TCGA-24-1563	2	98280598	98555691	0.331	1	28	3.83E-17	amp	275,094	focal	2q
TCGA-24-1563	2	100887467	100976137	0.315	1	19	4.77E-12	amp	88,671	focal	2q
TCGA-24-1563	2	106442096	106789369	0.342	1	9	2.88E-09	amp	347,274	focal	2q
TCGA-24-1563	2	106812717	107992933	-0.397	1	40	5.09E-09	del	1,180,217	focal	2q
TCGA-24-1563	2	108305132	108890671	-0.359	1	81	1.48E-14	del	585,540	focal	2q
TCGA-24-1563	2	108893821	109616309	0.442	1	10	9.03E-09	amp	722,489	focal	2q
TCGA-24-1563	2	113604906	113883276	0.393	1	22	1.45E-14	amp	278,371	focal	2q
TCGA-24-1563	2	113911715	114037169	-0.385	1	21	1.92E-10	del	125,455	focal	2q
TCGA-24-1563	2	114056931	114115803	0.528	1	8	1.69E-11	amp	58,873	focal	2q
TCGA-24-1563	2	114131910	119416151	-0.266	1	93	2.01E-22	del	5,284,242	focal	2q
TCGA-24-1563	2	119442992	119952715	0.294	1	38	1.18E-34	amp	509,724	focal	2q
TCGA-24-1563	2	119968338	120766942	-0.391	1	65	1.80E-64	del	798,605	focal	2q
TCGA-24-1563	2	120823019	121755017	0.609	1	33	2.90E-32	amp	931,999	focal	2q
TCGA-24-1563	2	127164128	127550499	0.869	1	12	8.89E-28	amp	386,372	focal	2q
TCGA-24-1563	2	127643988	128033528	-0.257	1	54	8.03E-11	del	389,541	focal	2q
TCGA-24-1563	2	128039179	128128392	1.008	2	18	7.86E-09	amp	89,214	focal	2q
TCGA-24-1563	2	130508298	130588920	-0.562	1	13	1.80E-10	del	80,623	focal	2q
TCGA-24-1563	2	130617241	130705150	0.896	1	23	3.41E-05	amp	87,910	focal	2q

TCGA-24-1563	2	130893030	131898059	-0.283	1	90	6.92E-27	del	1,005,030	focal	2q
TCGA-24-1563	2	131916868	131993193	0.812	1	16	1.30E-54	amp	76,326	focal	2q
TCGA-24-1563	2	132065583	132630943	-0.637	3	34	2.16E-03	del	565,361	focal	2q
TCGA-24-1563	2	132735260	132736547	0.658	1	3	7.63E-05	amp	1,288	focal	2q
TCGA-24-1563	2	134976795	135025902	0.486	1	3	6.24E-04	amp	49,108	focal	2q
TCGA-24-1563	2	135187061	172643703	-0.276	1	1,766	4.97E-12	del	37,456,643	large-scale	2q
TCGA-24-1563	2	172650608	172675033	0.470	1	9	2.82E-09	amp	24,426	focal	2q
TCGA-24-1563	2	175292982	175373038	0.341	1	11	1.05E-13	amp	80,057	focal	2q
TCGA-24-1563	2	175374522	176589834	-0.452	1	46	4.82E-48	del	1,215,313	focal	2q
TCGA-24-1563	2	176656455	176744453	0.844	1	14	1.24E-43	amp	87,999	focal	2q
TCGA-24-1563	2	176762602	217074180	-0.304	1	2,252	1.84E-49	del	40,311,579	large-scale	2q
TCGA-24-1563	2	217183193	219013448	0.482	2	118	2.90E-10	amp	1,830,256	focal	2q
TCGA-24-1563	2	219385055	219611233	0.581	1	32	3.94E-04	amp	226,179	focal	2q
TCGA-24-1563	2	219741850	219880293	0.814	5	56	2.89E-05	amp	138,444	focal	2q
TCGA-24-1563	2	219992984	220271062	1.081	4	85	1.61E-04	amp	278,079	focal	2q
TCGA-24-1563	2	221998770	227817123	-0.281	1	230	3.33E-06	del	5,818,354	focal	2q
TCGA-24-1563	2	227817578	227819529	0.536	1	4	4.04E-09	amp	1,952	focal	2q
TCGA-24-1563	2	227820259	232836013	-0.263	1	365	2.06E-58	del	5,015,755	focal	2q
TCGA-24-1563	2	232872897	233115269	0.844	1	29	2.38E-34	amp	242,373	focal	2q
TCGA-24-1563	2	236614004	236739659	0.525	1	6	4.83E-07	amp	125,656	focal	2q
TCGA-24-1563	2	238664400	238850960	0.294	1	31	9.67E-07	amp	186,561	focal	2q
TCGA-24-1563	2	239701685	239763000	0.972	1	9	1.11E-12	amp	61,316	focal	2q
TCGA-24-1563	2	240549065	240629766	-0.367	1	13	2.97E-05	del	80,702	focal	2q
TCGA-24-1563	2	241177320	241377292	1.100	1	12	2.86E-26	amp	199,973	focal	2q
TCGA-24-1563	2	242081278	242088740	0.722	1	7	6.22E-09	amp	7,463	focal	2q
TCGA-24-1563	2	242685560	242713038	-0.404	1	4	0.00E+00	del	27,479	focal	2q
TCGA-24-1563	3	9685214	10004450	0.599	1	111	5.40E-43	amp	319,237	focal	3p
TCGA-24-1563	3	10132379	11053332	0.620	1	75	1.18E-15	amp	920,954	focal	3p
TCGA-24-1563	3	11887555	11897439	-0.663	1	5	5.34E-08	del	9,885	focal	3p
TCGA-24-1563	3	12888763	13870744	1.172	3	54	7.45E-03	amp	981,982	focal	3p
TCGA-24-1563	3	14147189	14155515	0.735	1	9	6.87E-17	amp	8,327	focal	3p
TCGA-24-1563	3	14195159	14214376	-0.411	1	4	2.34E-61	del	19,218	focal	3p
TCGA-24-1563	3	37991991	38499376	0.751	3	109	1.80E-04	amp	507,386	focal	3p
TCGA-24-1563	3	38513980	38543350	-0.311	1	6	7.85E-08	del	29,371	focal	3p
TCGA-24-1563	3	38566689	38741486	0.410	1	35	6.03E-14	amp	174,798	focal	3p

TCGA-24-1563	3	39127316	39205858	0.548	1	21	2.64E-22	amp	78,543	focal	3p
TCGA-24-1563	3	42535648	42551313	0.659	1	6	2.67E-11	amp	15,666	focal	3p
TCGA-24-1563	3	42677760	42768331	0.567	1	24	8.96E-13	amp	90,572	focal	3p
TCGA-24-1563	3	46687306	47023486	1.019	1	45	3.42E-36	amp	336,181	focal	3p
TCGA-24-1563	3	47789066	47873712	0.803	1	17	4.55E-21	amp	84,647	focal	3p
TCGA-24-1563	3	48239962	48241511	0.774	1	3	9.31E-11	amp	1,550	focal	3p
TCGA-24-1563	3	48420791	48694669	1.119	6	94	9.11E-04	amp	273,879	focal	3p
TCGA-24-1563	3	48993923	49925498	0.781	5	223	4.23E-12	amp	931,576	focal	3p
TCGA-24-1563	3	50172105	50659121	1.251	2	79	2.53E-06	amp	487,017	focal	3p
TCGA-24-1563	3	51671321	51726528	0.541	1	8	4.72E-07	amp	55,208	focal	3p
TCGA-24-1563	3	51942408	52543603	0.991	8	169	8.41E-08	amp	601,196	focal	3p
TCGA-24-1563	3	52790894	52861434	0.992	1	40	3.98E-23	amp	70,541	focal	3p
TCGA-24-1563	3	52922376	52977817	-0.432	1	14	3.58E-14	del	55,442	focal	3p
TCGA-24-1563	3	53187494	53249195	0.904	1	19	2.01E-26	amp	61,702	focal	3p
TCGA-24-1563	3	75460162	75800698	0.527	1	38	5.28E-55	amp	340,537	focal	3p
TCGA-24-1563	3	102615808	102703600	-0.725	1	7	5.02E-06	del	87,793	focal	3q
TCGA-24-1563	3	104442435	106568904	-0.749	1	7	1.18E-07	del	2,126,470	focal	3q
TCGA-24-1563	3	113200913	113258403	0.324	1	11	5.99E-08	amp	57,491	focal	3q
TCGA-24-1563	3	114451164	114487026	0.583	1	18	4.54E-24	amp	35,863	focal	3q
TCGA-24-1563	3	122772019	122844230	0.300	1	13	2.50E-10	amp	72,212	focal	3q
TCGA-24-1563	3	124114283	124410639	0.435	1	22	3.15E-09	amp	296,357	focal	3q
TCGA-24-1563	3	124485948	124553913	0.688	1	18	1.50E-08	amp	67,966	focal	3q
TCGA-24-1563	3	124828137	124941215	0.691	1	28	4.00E-10	amp	113,079	focal	3q
TCGA-24-1563	3	127683943	129687445	0.949	5	112	1.38E-05	amp	2,003,503	focal	3q
TCGA-24-1563	3	130094910	130113918	0.803	1	15	8.11E-10	amp	19,009	focal	3q
TCGA-24-1563	3	130235570	130335386	0.759	1	11	1.76E-08	amp	99,817	focal	3q
TCGA-24-1563	3	130524486	130787309	0.900	3	78	8.67E-06	amp	262,824	focal	3q
TCGA-24-1563	3	131292740	131310647	0.722	1	15	1.25E-16	amp	17,908	focal	3q
TCGA-24-1563	3	131924786	131934909	-0.682	1	4	1.21E-05	del	10,124	focal	3q
TCGA-24-1563	3	135030044	135180728	0.512	1	20	2.57E-12	amp	150,685	focal	3q
TCGA-24-1563	3	135360619	135423733	-0.256	1	14	1.41E-08	del	63,115	focal	3q
TCGA-24-1563	3	135553318	135572165	0.533	1	9	3.32E-07	amp	18,848	focal	3q
TCGA-24-1563	3	137666257	137743447	-0.648	1	8	1.34E-05	del	77,191	focal	3q
TCGA-24-1563	3	139574233	139677577	0.481	1	23	9.74E-23	amp	103,345	focal	3q
TCGA-24-1563	3	140090682	142172297	0.528	1	71	5.81E-48	amp	2,081,616	focal	3q

TCGA-24-1563	3	168642460	173911235	0.711	3	294	1.89E-04	amp	5,268,776	focal	3q
TCGA-24-1563	3	185356119	185780746	1.126	1	96	5.45E-84	amp	424,628	focal	3q
TCGA-24-1563	3	186812940	189908567	0.655	1	185	0.00E+00	amp	3,095,628	focal	3q
TCGA-24-1563	3	189960423	195544393	-0.763	1	208	8.40E-05	del	5,583,971	focal	3q
TCGA-24-1563	3	195598425	196737722	-0.714	2	79	6.45E-06	del	1,139,298	focal	3q
TCGA-24-1563	3	196762678	196883042	0.250	1	11	1.09E-13	amp	120,365	focal	3q
TCGA-24-1563	3	196885836	196911350	-0.632	1	6	2.06E-10	del	25,515	focal	3q
TCGA-24-1563	3	196937268	197099504	0.542	2	27	9.44E-03	amp	162,237	focal	3q
TCGA-24-1563	3	198162989	198237895	0.918	1	9	1.67E-17	amp	74,907	focal	3q
TCGA-24-1563	3	199321375	199331550	-1.064	1	7	0.00E+00	del	10,176	focal	3q
TCGA-24-1563	4	39412	54652	-0.769	1	4	2.61E-10	del	15,241	focal	4p
TCGA-24-1563	4	75414	15216277	1.322	16	875	2.85E-04	amp	15,140,864	large-scale	4p
TCGA-24-1563	4	15329449	15388939	0.829	1	6	3.57E-05	amp	59,491	focal	4p
TCGA-24-1563	4	15546384	17414043	0.782	1	80	7.56E-167	amp	1,867,660	focal	4p
TCGA-24-1563	4	72066437	72113731	-0.746	1	7	1.04E-07	del	47,295	focal	4q
TCGA-24-1563	4	73213033	144902062	-1.411	3	2,861	1.18E-08	del	71,689,030	large-scale	4q
TCGA-24-1563	4	145029015	174576851	-0.875	1	1,039	9.39E-05	del	29,547,837	large-scale	4q
TCGA-24-1563	4	174773473	189297586	-1.176	3	451	6.51E-06	del	14,524,114	focal	4q
TCGA-24-1563	4	189507544	191131797	-0.859	1	17	5.70E-09	del	1,624,254	focal	4q
TCGA-24-1563	5	111273	697327	0.747	2	51	1.82E-09	amp	586,055	focal	5p
TCGA-24-1563	5	878105	942636	0.759	1	19	1.81E-04	amp	64,532	focal	5p
TCGA-24-1563	5	1110563	2802621	1.133	4	55	2.71E-06	amp	1,692,059	focal	5p
TCGA-24-1563	5	14515653	14551537	0.546	1	16	3.23E-06	amp	35,885	focal	5p
TCGA-24-1563	5	14766527	14804018	0.674	1	6	1.22E-07	amp	37,492	focal	5p
TCGA-24-1563	5	21156845	23561844	0.504	1	32	4.51E-23	amp	2,405,000	focal	5p
TCGA-24-1563	5	38448158	38499506	0.455	1	14	1.30E-13	amp	51,349	focal	5p
TCGA-24-1563	5	55231358	55248001	0.360	1	8	4.01E-06	amp	16,644	focal	5q
TCGA-24-1563	5	55272497	68626162	-0.452	3	490	1.21E-01	del	13,353,666	focal	5q
TCGA-24-1563	5	68631386	68651606	0.353	1	7	2.43E-06	amp	20,221	focal	5q
TCGA-24-1563	5	68651711	92628976	-0.551	3	1,036	1.99E-05	del	23,977,266	large-scale	5q
TCGA-24-1563	5	92946822	92954851	1.141	1	2	3.65E-42	amp	8,030	focal	5q
TCGA-24-1563	5	93044106	112392259	-0.274	1	606	2.27E-38	del	19,348,154	focal	5q
TCGA-24-1563	5	112407019	112417190	0.327	1	4	6.34E-08	amp	10,172	focal	5q
TCGA-24-1563	5	112427393	131338262	-0.578	1	633	3.49E-36	del	18,910,870	focal	5q
TCGA-24-1563	5	131340032	131439234	0.473	1	14	5.35E-12	amp	99,203	focal	5q

TCGA-24-1563	5	131511073	131558288	-0.808	1	4	2.00E-04	del	47,216	focal	5q
TCGA-24-1563	5	131571320	131581963	-0.725	1	6	3.43E-13	del	10,644	focal	5q
TCGA-24-1563	5	131630039	131635587	0.641	1	4	1.56E-07	amp	5,549	focal	5q
TCGA-24-1563	5	131675562	132097536	-0.606	2	66	5.90E-06	del	421,975	focal	5q
TCGA-24-1563	5	132187336	133786359	-0.383	1	117	3.01E-23	del	1,599,024	focal	5q
TCGA-24-1563	5	133899303	133941893	0.849	1	9	3.90E-14	amp	42,591	focal	5q
TCGA-24-1563	5	134251133	134273779	0.791	1	5	6.38E-27	amp	22,647	focal	5q
TCGA-24-1563	5	134371483	135257446	0.566	1	27	2.14E-04	amp	885,964	focal	5q
TCGA-24-1563	5	135410302	137837178	0.796	3	191	3.22E-10	amp	2,426,877	focal	5q
TCGA-24-1563	5	138740847	138751198	0.992	1	8	2.11E-32	amp	10,352	focal	5q
TCGA-24-1563	5	138817258	139728244	0.600	4	55	1.55E-03	amp	910,987	focal	5q
TCGA-24-1563	5	139901761	140215963	0.515	1	82	1.23E-12	amp	314,203	focal	5q
TCGA-24-1563	5	140495049	140600810	0.590	1	31	4.43E-07	amp	105,762	focal	5q
TCGA-24-1563	5	140698668	140893870	0.640	1	57	3.86E-17	amp	195,203	focal	5q
TCGA-24-1563	5	140984695	141314442	0.786	2	47	2.99E-03	amp	329,748	focal	5q
TCGA-24-1563	5	145578552	145596849	-0.369	1	7	7.04E-05	del	18,298	focal	5q
TCGA-24-1563	5	148566565	148790346	0.737	1	45	1.35E-05	amp	223,782	focal	5q
TCGA-24-1563	5	148910519	149227324	0.682	1	28	4.91E-16	amp	316,806	focal	5q
TCGA-24-1563	5	149413695	149427775	0.704	1	8	9.43E-07	amp	14,081	focal	5q
TCGA-24-1563	5	149477343	170171345	0.708	4	936	4.57E-05	amp	20,694,003	focal	5q
TCGA-24-1563	5	170653219	176255437	0.884	4	267	7.82E-07	amp	5,602,219	focal	5q
TCGA-24-1563	5	176403738	176456997	0.731	1	10	2.88E-05	amp	53,260	focal	5q
TCGA-24-1563	5	176710512	177920221	1.177	4	138	1.21E-10	amp	1,209,710	focal	5q
TCGA-24-1563	5	178341247	178357423	0.693	1	8	9.97E-04	amp	16,177	focal	5q
TCGA-24-1563	5	178487520	179258798	0.929	3	78	5.12E-17	amp	771,279	focal	5q
TCGA-24-1563	5	179445167	179478273	0.946	1	6	9.25E-16	amp	33,107	focal	5q
TCGA-24-1563	5	179661887	179690172	0.886	1	11	5.32E-08	amp	28,286	focal	5q
TCGA-24-1563	5	179962755	179973556	1.308	1	7	1.99E-10	amp	10,802	focal	5q
TCGA-24-1563	5	180557653	180619341	0.802	1	16	2.99E-13	amp	61,689	focal	5q
TCGA-24-1563	5	180642945	180654568	-0.376	1	2	0.00E+00	del	11,624	focal	5q
TCGA-24-1563	6	256698	352247	0.739	1	14	3.44E-05	amp	95,550	focal	6p
TCGA-24-1563	6	7174098	7193665	0.838	1	5	1.42E-06	amp	19,568	focal	6p
TCGA-24-1563	6	7807345	7931720	0.484	1	13	9.52E-13	amp	124,376	focal	6p
TCGA-24-1563	6	10473684	10693920	0.645	1	18	1.14E-09	amp	220,237	focal	6p
TCGA-24-1563	6	15604133	15641378	0.703	1	17	1.84E-09	amp	37,246	focal	6p

TCGA-24-1563	6	28607154	28610049	0.770	1	5	1.53E-02	amp	2,896	focal	6p
TCGA-24-1563	6	29964933	32299237	1.181	7	527	2.74E-05	amp	2,334,305	focal	6p
TCGA-24-1563	6	33239227	35183019	1.068	9	229	2.04E-06	amp	1,943,793	focal	6p
TCGA-24-1563	6	35304149	36442208	0.670	3	157	6.88E-10	amp	1,138,060	focal	6p
TCGA-24-1563	6	37713064	37733998	0.708	2	10	2.13E-05	amp	20,935	focal	6p
TCGA-24-1563	6	41426178	41860496	0.612	1	40	1.79E-48	amp	434,319	focal	6p
TCGA-24-1563	6	42955457	43376673	0.576	2	110	2.26E-06	amp	421,217	focal	6p
TCGA-24-1563	6	43377245	43440825	-0.283	1	22	1.28E-20	del	63,581	focal	6p
TCGA-24-1563	6	43507781	43591256	0.503	1	28	4.60E-50	amp	83,476	focal	6p
TCGA-24-1563	6	43592724	43686122	-0.551	1	44	1.65E-13	del	93,399	focal	6p
TCGA-24-1563	6	43849944	43860092	0.649	1	6	1.91E-15	amp	10,149	focal	6p
TCGA-24-1563	6	44210210	44229341	0.826	1	13	4.98E-10	amp	19,132	focal	6p
TCGA-24-1563	6	44302896	44387531	0.738	1	31	2.46E-98	amp	84,636	focal	6p
TCGA-24-1563	6	44418690	45978592	-0.497	1	45	1.16E-04	del	1,559,903	focal	6p
TCGA-24-1563	6	46030623	69697027	-0.668	3	774	5.29E-09	del	23,666,405	large-scale	6p
TCGA-24-1563	6	69703057	75616821	0.334	1	299	4.74E-05	amp	5,913,765	focal	6q
TCGA-24-1563	6	75852724	75857536	-0.328	1	5	4.84E-05	del	4,813	focal	6q
TCGA-24-1563	6	75861349	113650019	0.748	9	1,519	1.94E-08	amp	37,788,671	large-scale	6q
TCGA-24-1563	6	142581183	150253428	-0.853	1	349	3.55E-33	del	7,672,246	focal	6q
TCGA-24-1563	6	150527348	160952244	-0.675	1	702	1.86E-18	del	10,424,897	focal	6q
TCGA-24-1563	6	160954209	160981994	0.280	1	7	1.24E-16	amp	27,786	focal	6q
TCGA-24-1563	6	160991126	161477490	-0.798	1	55	7.88E-06	del	486,365	focal	6q
TCGA-24-1563	6	161727598	167373106	-0.665	3	124	7.31E-06	del	5,645,509	focal	6q
TCGA-24-1563	6	168007757	168177337	-0.950	1	25	1.20E-14	del	169,581	focal	6q
TCGA-24-1563	6	168181990	168218645	0.834	1	7	7.34E-13	amp	36,656	focal	6q
TCGA-24-1563	6	168430345	169923231	-0.591	1	60	5.35E-08	del	1,492,887	focal	6q
TCGA-24-1563	6	170433795	170439636	0.428	1	8	5.82E-26	amp	5,842	focal	6q
TCGA-24-1563	6	170468256	170790975	-0.850	1	24	0.00E+00	del	322,720	focal	6q
TCGA-24-1563	7	2759758	5223078	-0.368	1	93	1.47E-07	del	2,463,321	focal	7p
TCGA-24-1563	7	5223850	5717865	0.254	1	22	1.76E-52	amp	494,016	focal	7p
TCGA-24-1563	7	5718706	24693397	-0.528	2	820	3.83E-10	del	18,974,692	large-scale	7p
TCGA-24-1563	7	24705036	24724943	0.490	1	7	3.96E-10	amp	19,908	focal	7p
TCGA-24-1563	7	27101315	27251096	0.919	1	21	5.77E-52	amp	149,782	focal	7p
TCGA-24-1563	7	30659381	31112442	0.703	3	55	9.23E-05	amp	453,062	focal	7p
TCGA-24-1563	7	43971946	44127912	0.834	2	42	1.41E-10	amp	155,967	focal	7p

TCGA-24-1563	7	51635326	54968721	-0.646	1	20	5.71E-19	del	3,333,396	focal	7p
TCGA-24-1563	7	56109094	56139150	0.767	1	15	5.16E-16	amp	30,057	focal	7p
TCGA-24-1563	7	65190086	65194864	1.532	1	5	6.65E-16	amp	4,779	focal	7q
TCGA-24-1563	7	65613873	65651112	1.086	1	6	7.72E-10	amp	37,240	focal	7q
TCGA-24-1563	7	65926368	65933585	1.015	1	3	1.05E-06	amp	7,218	focal	7q
TCGA-24-1563	7	66111764	66127192	0.792	1	4	2.95E-06	amp	15,429	focal	7q
TCGA-24-1563	7	72046864	72383572	0.812	1	63	4.13E-18	amp	336,709	focal	7q
TCGA-24-1563	7	72592013	73654484	0.811	1	124	2.22E-18	amp	1,062,472	focal	7q
TCGA-24-1563	7	73741162	73786050	-0.264	1	12	6.66E-06	del	44,889	focal	7q
TCGA-24-1563	7	73829414	74892581	0.957	3	65	7.30E-04	amp	1,063,168	focal	7q
TCGA-24-1563	7	75026976	75533391	0.606	1	39	5.74E-05	amp	506,416	focal	7q
TCGA-24-1563	7	75641480	76524630	0.596	1	49	1.79E-85	amp	883,151	focal	7q
TCGA-24-1563	7	96474873	96491504	0.681	1	5	4.40E-18	amp	16,632	focal	7q
TCGA-24-1563	7	96584869	97320177	-0.542	1	15	4.68E-20	del	735,309	focal	7q
TCGA-24-1563	7	98822020	98895852	1.149	2	35	7.21E-08	amp	73,833	focal	7q
TCGA-24-1563	7	98911820	99411250	-0.542	1	98	2.70E-24	del	499,431	focal	7q
TCGA-24-1563	7	99607520	99866464	-0.501	1	63	4.49E-69	del	258,945	focal	7q
TCGA-24-1563	7	99868353	100322255	0.476	1	122	7.56E-21	amp	453,903	focal	7q
TCGA-24-1563	7	100327755	100588995	-0.251	1	28	5.92E-18	del	261,241	focal	7q
TCGA-24-1563	7	100602023	100664092	0.638	1	19	6.84E-20	amp	62,070	focal	7q
TCGA-24-1563	7	100667408	101619704	-0.315	1	28	3.05E-07	del	952,297	focal	7q
TCGA-24-1563	7	101623977	101669405	0.350	1	10	2.88E-05	amp	45,429	focal	7q
TCGA-24-1563	7	101704166	101866233	-0.372	1	24	2.49E-09	del	162,068	focal	7q
TCGA-24-1563	7	101874050	101923553	0.677	1	7	1.11E-03	amp	49,504	focal	7q
TCGA-24-1563	7	102130995	105390806	-0.889	1	262	1.95E-14	del	3,259,812	focal	7q
TCGA-24-1563	7	105519303	119701718	-1.009	3	498	4.49E-04	del	14,182,416	focal	7q
TCGA-24-1563	7	127508607	127679054	0.997	1	8	1.58E-06	amp	170,448	focal	7q
TCGA-24-1563	7	128262604	128341118	1.395	1	29	3.48E-57	amp	78,515	focal	7q
TCGA-24-1563	7	128588519	128639292	0.663	1	13	4.19E-10	amp	50,774	focal	7q
TCGA-24-1563	7	130839431	131842666	0.543	1	49	9.68E-25	amp	1,003,236	focal	7q
TCGA-24-1563	7	139457196	139465157	-0.915	1	3	2.68E-05	del	7,962	focal	7q
TCGA-24-1563	7	142108005	142367897	0.624	1	55	2.65E-19	amp	259,893	focal	7q
TCGA-24-1563	7	142726607	142814629	0.565	1	28	1.57E-15	amp	88,023	focal	7q
TCGA-24-1563	7	143700352	143762717	0.374	1	11	1.56E-08	amp	62,366	focal	7q
TCGA-24-1563	7	148331860	149203539	1.092	3	74	6.89E-09	amp	871,680	focal	7q

TCGA-24-1563	7	149219009	149623226	-0.411	1	9	1.45E-18	del	404,218	focal	7q
TCGA-24-1563	7	149658331	149697690	0.816	1	5	4.06E-09	amp	39,360	focal	7q
TCGA-24-1563	7	150184387	150571651	1.078	3	88	1.10E-10	amp	387,265	focal	7q
TCGA-24-1563	7	150713120	150794912	0.797	1	6	9.94E-08	amp	81,793	focal	7q
TCGA-24-1563	7	154366608	156870742	-0.818	1	108	3.70E-12	del	2,504,135	focal	7q
TCGA-24-1563	7	158107591	158284285	-0.858	1	44	3.66E-07	del	176,695	focal	7q
TCGA-24-1563	7	158361999	158595195	-0.746	1	23	0.00E+00	del	233,197	focal	7q
TCGA-24-1563	8	7844861	7845518	-2.185	1	2	5.81E-11	del	658	focal	8p
TCGA-24-1563	8	7863253	8271120	0.310	1	19	4.35E-15	amp	407,868	focal	8p
TCGA-24-1563	8	8272607	9647296	-0.501	1	39	3.47E-20	del	1,374,690	focal	8p
TCGA-24-1563	8	11189902	11225975	-0.590	1	10	1.02E-09	del	36,074	focal	8p
TCGA-24-1563	8	12530241	12537794	-1.818	1	2	1.18E-23	del	7,554	focal	8p
TCGA-24-1563	8	12586598	12605465	0.438	1	4	1.23E-07	amp	18,868	focal	8p
TCGA-24-1563	8	12624783	17544275	-0.373	1	142	5.14E-07	del	4,919,493	focal	8p
TCGA-24-1563	8	17576742	20121876	-0.304	1	153	3.11E-21	del	2,545,135	focal	8p
TCGA-24-1563	8	20151417	21826875	0.525	1	11	3.77E-14	amp	1,675,459	focal	8p
TCGA-24-1563	8	21959501	22141463	1.257	3	51	4.85E-03	amp	181,963	focal	8p
TCGA-24-1563	8	22158267	22268641	-0.284	1	24	9.53E-10	del	110,375	focal	8p
TCGA-24-1563	8	22388354	22454173	-0.381	1	13	1.88E-37	del	65,820	focal	8p
TCGA-24-1563	8	22471490	22640430	0.804	1	28	2.13E-45	amp	168,941	focal	8p
TCGA-24-1563	8	27150247	27584132	0.265	1	70	1.78E-30	amp	433,886	focal	8p
TCGA-24-1563	8	27589748	33500128	-0.279	1	305	1.42E-07	del	5,910,381	focal	8p
TCGA-24-1563	8	33516993	33574253	0.466	1	8	4.48E-09	amp	57,261	focal	8p
TCGA-24-1563	8	38384740	38416906	1.156	1	16	1.30E-25	amp	32,167	focal	8p
TCGA-24-1563	8	41591214	41734408	0.809	2	38	6.73E-05	amp	143,195	focal	8p
TCGA-24-1563	8	41908792	42381411	-0.680	2	81	1.71E-14	del	472,620	focal	8p
TCGA-24-1563	8	43266691	43316047	-0.737	2	10	3.24E-03	del	49,357	focal	8p
TCGA-24-1563	8	43648578	47465311	0.879	1	3	3.34E-07	amp	3,816,734	focal	8p
TCGA-24-1563	8	53212392	146249912	1.510	24	3,511	2.33E-04	amp	93,037,521	large-scale	8q
TCGA-24-1563	9	14194933	33359752	-0.375	1	643	1.47E-19	del	19,164,820	large-scale	9p
TCGA-24-1563	9	33374696	33453702	0.506	1	8	2.27E-03	amp	79,007	focal	9p
TCGA-24-1563	9	34511399	34680997	0.920	1	25	3.05E-14	amp	169,599	focal	9p
TCGA-24-1563	9	34699222	34911974	-0.602	1	3	6.62E-03	del	212,753	focal	9p
TCGA-24-1563	9	35600435	35743598	0.647	1	50	7.84E-04	amp	143,164	focal	9p
TCGA-24-1563	9	35789404	35842614	0.593	1	14	3.06E-13	amp	53,211	focal	9p

TCGA-24-1563	9	35859377	66703714	-0.259	1	359	6.83E-08	del	30,844,338	large-scale	9p
TCGA-24-1563	9	66786848	66980923	0.614	1	8	1.27E-12	amp	194,076	focal	9q
TCGA-24-1563	9	66983198	91145862	-0.295	1	1,041	8.99E-19	del	24,162,665	large-scale	9q
TCGA-24-1563	9	91146327	91276935	0.300	1	28	1.26E-08	amp	130,609	focal	9q
TCGA-24-1563	9	94012741	94030864	-0.982	1	4	3.77E-08	del	18,124	focal	9q
TCGA-24-1563	9	94820119	95137529	0.542	1	26	1.91E-15	amp	317,411	focal	9q
TCGA-24-1563	9	97248349	97271587	0.744	1	12	3.03E-09	amp	23,239	focal	9q
TCGA-24-1563	9	98209274	122668825	-0.671	1	1,374	3.75E-38	del	24,459,552	large-scale	9q
TCGA-24-1563	9	122672375	122715467	0.301	1	7	1.86E-17	amp	43,093	focal	9q
TCGA-24-1563	9	122716202	123157996	-0.760	1	104	2.19E-28	del	441,795	focal	9q
TCGA-24-1563	9	123321635	123572626	0.422	1	9	2.32E-18	amp	250,992	focal	9q
TCGA-24-1563	9	123574653	125680837	-0.717	1	146	2.57E-16	del	2,106,185	focal	9q
TCGA-24-1563	9	125817184	126141488	0.425	1	8	1.62E-08	amp	324,305	focal	9q
TCGA-24-1563	9	126149603	126609921	-0.457	1	26	7.87E-05	del	460,319	focal	9q
TCGA-24-1563	9	126675696	129281992	-0.555	1	203	4.26E-19	del	2,606,297	focal	9q
TCGA-24-1563	9	129380755	129518953	-0.323	1	26	5.99E-07	del	138,199	focal	9q
TCGA-24-1563	9	129542332	130283575	0.290	1	140	1.00E-26	amp	741,244	focal	9q
TCGA-24-1563	9	130284735	130432201	-0.504	1	59	1.40E-24	del	147,467	focal	9q
TCGA-24-1563	9	130747615	130775045	-0.835	1	14	3.71E-10	del	27,431	focal	9q
TCGA-24-1563	9	130871824	130900034	0.752	1	5	1.30E-04	amp	28,211	focal	9q
TCGA-24-1563	9	131659960	131937045	-0.480	1	43	1.98E-16	del	277,086	focal	9q
TCGA-24-1563	9	132002882	132366034	0.429	1	15	4.35E-12	amp	363,153	focal	9q
TCGA-24-1563	9	132460496	132749029	-0.483	1	42	1.14E-09	del	288,534	focal	9q
TCGA-24-1563	9	132985335	133352232	-0.647	1	61	3.34E-27	del	366,898	focal	9q
TCGA-24-1563	9	133352892	133470332	0.300	1	26	1.75E-30	amp	117,441	focal	9q
TCGA-24-1563	9	133490919	134827536	-0.647	1	114	3.89E-69	del	1,336,618	focal	9q
TCGA-24-1563	9	134851837	139602919	0.350	1	215	1.80E-10	amp	4,751,083	focal	9q
TCGA-24-1563	10	82914	365317	0.088	1	32	5.29E-09	neutral	282,404	focal	10p
TCGA-24-1563	10	376904	402267	1.087	1	8	8.58E-14	amp	25,364	focal	10p
TCGA-24-1563	10	6295390	17938226	0.723	3	590	1.91E-14	amp	11,642,837	large-scale	10p
TCGA-24-1563	10	41705040	41992235	-0.919	1	10	1.82E-10	del	287,196	focal	10q
TCGA-24-1563	10	42917673	42943362	1.026	1	11	1.53E-21	amp	25,690	focal	10q
TCGA-24-1563	10	43013442	43290996	0.527	1	8	2.00E-08	amp	277,555	focal	10q
TCGA-24-1563	10	44191186	44806245	0.455	1	18	2.61E-14	amp	615,060	focal	10q
TCGA-24-1563	10	45227507	45276532	0.377	1	11	1.18E-09	amp	49,026	focal	10q

TCGA-24-1563	10	45569753	45588938	0.640	1	9	1.02E-07	amp	19,186	focal	10q
TCGA-24-1563	10	46379834	46419911	0.726	1	11	6.30E-07	amp	40,078	focal	10q
TCGA-24-1563	10	47217023	47225880	0.886	1	4	7.61E-08	amp	8,858	focal	10q
TCGA-24-1563	10	47990365	48049470	0.787	1	13	2.88E-08	amp	59,106	focal	10q
TCGA-24-1563	10	52106674	52137505	0.557	1	11	2.68E-20	amp	30,832	focal	10q
TCGA-24-1563	10	70650047	72213019	0.874	5	175	2.25E-13	amp	1,562,973	focal	10q
TCGA-24-1563	10	72297896	73805315	0.777	4	124	4.63E-06	amp	1,507,420	focal	10q
TCGA-24-1563	10	74956094	82038865	0.878	6	362	9.39E-05	amp	7,082,772	focal	10q
TCGA-24-1563	10	82169977	82320930	0.655	1	14	1.40E-10	amp	150,954	focal	10q
TCGA-24-1563	10	82527499	85901848	-0.743	1	24	1.80E-08	del	3,374,350	focal	10q
TCGA-24-1563	10	86120627	88380937	-0.933	3	57	6.95E-04	del	2,260,311	focal	10q
TCGA-24-1563	10	88404350	88442132	0.572	1	17	3.73E-56	amp	37,783	focal	10q
TCGA-24-1563	10	88448869	94959051	-0.677	3	461	1.03E-05	del	6,510,183	focal	10q
TCGA-24-1563	10	95087304	98763840	-0.809	3	401	2.34E-09	del	3,676,537	focal	10q
TCGA-24-1563	10	98907245	99042244	-0.530	1	16	3.81E-06	del	135,000	focal	10q
TCGA-24-1563	10	99150901	99499906	-0.420	1	62	3.09E-11	del	349,006	focal	10q
TCGA-24-1563	10	99673016	100012369	-0.594	1	19	1.56E-11	del	339,354	focal	10q
TCGA-24-1563	10	100232080	102729418	-0.669	1	259	2.25E-52	del	2,497,339	focal	10q
TCGA-24-1563	10	102733177	102788640	0.592	1	19	1.26E-19	amp	55,464	focal	10q
TCGA-24-1563	10	102813934	103300210	-0.667	1	18	1.31E-08	del	486,277	focal	10q
TCGA-24-1563	10	103329961	103336988	0.268	1	8	2.01E-08	amp	7,028	focal	10q
TCGA-24-1563	10	103344184	104145983	-0.421	1	122	1.66E-18	del	801,800	focal	10q
TCGA-24-1563	10	104146431	104166395	0.964	2	15	2.46E-08	amp	19,965	focal	10q
TCGA-24-1563	10	104237726	104562184	-0.337	1	38	8.12E-05	del	324,459	focal	10q
TCGA-24-1563	10	104581148	104594965	0.341	1	8	2.26E-13	amp	13,818	focal	10q
TCGA-24-1563	10	104595427	105189258	-0.625	1	87	1.24E-16	del	593,832	focal	10q
TCGA-24-1563	10	105632221	113931274	-0.810	3	316	2.75E-14	del	8,299,054	focal	10q
TCGA-24-1563	10	115570263	115972139	-0.328	1	56	8.85E-27	del	401,877	focal	10q
TCGA-24-1563	10	116580401	117597234	-0.509	1	50	9.18E-15	del	1,016,834	focal	10q
TCGA-24-1563	10	119123780	119124259	-1.092	1	3	1.90E-08	del	480	focal	10q
TCGA-24-1563	10	120917861	121264840	0.673	1	23	2.81E-13	amp	346,980	focal	10q
TCGA-24-1563	10	121275329	121331260	-0.520	1	7	3.80E-02	del	55,932	focal	10q
TCGA-24-1563	10	123799854	124087361	0.361	1	46	3.35E-11	amp	287,508	focal	10q
TCGA-24-1563	10	124142561	124256080	-0.280	1	14	1.73E-30	del	113,520	focal	10q
TCGA-24-1563	10	124256722	124392410	0.602	1	54	7.08E-23	amp	135,689	focal	10q

TCGA-24-1563	10	133780536	134478225	0.996	1	24	2.90E-05	amp	697,690	focal	10q
TCGA-24-1563	10	134496737	134593117	-0.297	1	4	3.93E-07	del	96,381	focal	10q
TCGA-24-1563	10	134601082	135059436	1.227	1	29	9.71E-16	amp	458,355	focal	10q
TCGA-24-1563	11	76811	1933973	-0.049	1	83	4.66E-02	neutral	1,857,163	focal	11p
TCGA-24-1563	11	1973031	2126940	0.633	1	5	1.39E-06	amp	153,910	focal	11p
TCGA-24-1563	11	2312965	3788933	-0.434	1	104	1.08E-02	del	1,475,969	focal	11p
TCGA-24-1563	11	3900451	6544405	-0.771	1	228	4.79E-40	del	2,643,955	focal	11p
TCGA-24-1563	11	6659732	10439338	-0.720	1	321	1.48E-04	del	3,779,607	focal	11p
TCGA-24-1563	11	10480615	10582426	-0.809	1	21	5.52E-05	del	101,812	focal	11p
TCGA-24-1563	11	10686424	11933898	-0.691	3	59	4.78E-08	del	1,247,475	focal	11p
TCGA-24-1563	11	12269965	17309390	-0.761	1	253	5.89E-47	del	5,039,426	focal	11p
TCGA-24-1563	11	17856190	18678912	-0.829	1	134	8.26E-47	del	822,723	focal	11p
TCGA-24-1563	11	18727395	44222065	-0.786	1	829	6.88E-37	del	25,494,671	large-scale	11p
TCGA-24-1563	11	45879837	45902267	0.673	1	12	3.05E-09	amp	22,431	focal	11p
TCGA-24-1563	11	45916168	46121263	-0.829	1	13	8.86E-09	del	205,096	focal	11p
TCGA-24-1563	11	46277940	46406637	0.330	1	17	2.03E-18	amp	128,698	focal	11p
TCGA-24-1563	11	46411480	47030258	-0.776	2	110	1.20E-04	del	618,779	focal	11p
TCGA-24-1563	11	47251909	47306732	-0.623	1	24	3.08E-24	del	54,824	focal	11p
TCGA-24-1563	11	47450033	47466711	-0.632	1	10	1.16E-15	del	16,679	focal	11p
TCGA-24-1563	11	47596729	49184032	-1.237	4	170	2.39E-05	del	1,587,304	focal	11p
TCGA-24-1563	11	49283687	49393508	0.791	1	13	2.03E-09	amp	109,822	focal	11p
TCGA-24-1563	11	54788701	54794428	0.702	1	5	2.13E-06	amp	5,728	focal	11q
TCGA-24-1563	11	56705743	62540065	1.089	16	731	2.45E-07	amp	5,834,323	focal	11q
TCGA-24-1563	11	62987319	72231047	1.137	32	1,179	4.01E-03	amp	9,243,729	focal	11q
TCGA-24-1563	11	72622709	73395418	1.269	6	89	2.98E-04	amp	772,710	focal	11q
TCGA-24-1563	11	74084989	74996623	0.971	3	91	4.09E-08	amp	911,635	focal	11q
TCGA-24-1563	11	75106404	75188902	1.008	1	12	2.68E-10	amp	82,499	focal	11q
TCGA-24-1563	11	75575663	75585000	1.994	1	3	7.16E-30	amp	9,338	focal	11q
TCGA-24-1563	11	76048053	76184168	1.196	1	5	2.16E-15	amp	136,116	focal	11q
TCGA-24-1563	11	76473551	124334740	1.098	26	2,632	7.78E-05	amp	47,861,190	large-scale	11q
TCGA-24-1563	11	124380104	124993327	0.800	3	56	3.87E-03	amp	613,224	focal	11q
TCGA-24-1563	11	125047390	133829144	1.204	10	367	1.37E-09	amp	8,781,755	focal	11q
TCGA-24-1563	12	117637	221856	1.229	2	28	3.53E-08	amp	104,220	focal	12p
TCGA-24-1563	12	527484	682628	1.019	1	15	4.03E-24	amp	155,145	focal	12p
TCGA-24-1563	12	1775126	1928411	0.853	1	27	5.48E-06	amp	153,286	focal	12p

TCGA-24-1563	12	2094794	3572350	0.950	3	122	1.70E-07	amp	1,477,557	focal	12p
TCGA-24-1563	12	4253401	4267999	1.180	1	4	2.33E-31	amp	14,599	focal	12p
TCGA-24-1563	12	4413470	4424557	0.491	1	3	2.70E-06	amp	11,088	focal	12p
TCGA-24-1563	12	4570384	4592723	0.476	1	11	1.68E-05	amp	22,340	focal	12p
TCGA-24-1563	12	4740174	7201220	0.870	6	308	4.54E-09	amp	2,461,047	focal	12p
TCGA-24-1563	12	8167578	8181860	-0.252	1	8	5.91E-13	del	14,283	focal	12p
TCGA-24-1563	12	8216213	8284269	0.602	2	19	5.26E-07	amp	68,057	focal	12p
TCGA-24-1563	12	9331938	9487350	1.002	1	36	1.55E-58	amp	155,413	focal	12p
TCGA-24-1563	12	10142592	10156240	-1.043	1	3	6.15E-04	del	13,649	focal	12p
TCGA-24-1563	12	10223145	10265519	0.546	1	7	4.91E-08	amp	42,375	focal	12p
TCGA-24-1563	12	11794798	12131148	0.510	1	14	5.03E-16	amp	336,351	focal	12p
TCGA-24-1563	12	14467940	14504503	-0.774	1	8	2.49E-08	del	36,564	focal	12p
TCGA-24-1563	12	19389907	19457281	0.647	1	10	2.49E-14	amp	67,375	focal	12p
TCGA-24-1563	12	26383401	27841582	0.553	2	165	1.03E-03	amp	1,458,182	focal	12p
TCGA-24-1563	12	30591755	30797289	-0.691	2	47	2.46E-06	del	205,535	focal	12p
TCGA-24-1563	12	30871838	31147085	0.888	1	25	1.75E-62	amp	275,248	focal	12p
TCGA-24-1563	12	46405182	46744899	0.848	4	67	1.70E-04	amp	339,718	focal	12q
TCGA-24-1563	12	47448441	49493886	0.638	4	320	1.06E-07	amp	2,045,446	focal	12q
TCGA-24-1563	12	49499504	49567178	-0.608	1	5	1.07E-06	del	67,675	focal	12q
TCGA-24-1563	12	49870202	49876791	0.866	1	4	7.11E-07	amp	6,590	focal	12q
TCGA-24-1563	12	50019736	50059218	0.762	1	15	1.40E-24	amp	39,483	focal	12q
TCGA-24-1563	12	50568058	50871441	0.843	3	34	3.36E-06	amp	303,384	focal	12q
TCGA-24-1563	12	50918521	53653265	0.792	6	457	4.93E-12	amp	2,734,745	focal	12q
TCGA-24-1563	12	53654392	54334509	-0.422	1	38	2.75E-05	del	680,118	focal	12q
TCGA-24-1563	12	54368746	54429344	0.834	1	20	5.64E-18	amp	60,599	focal	12q
TCGA-24-1563	12	54497494	54857960	0.558	1	90	5.76E-05	amp	360,467	focal	12q
TCGA-24-1563	12	54886209	55324912	0.789	3	111	1.01E-05	amp	438,704	focal	12q
TCGA-24-1563	12	55392375	55396288	0.886	1	6	1.67E-06	amp	3,914	focal	12q
TCGA-24-1563	12	55758470	56438002	0.868	9	179	4.39E-06	amp	679,533	focal	12q
TCGA-24-1563	12	100598094	100654778	-0.648	1	15	1.71E-13	del	56,685	focal	12q
TCGA-24-1563	12	102658327	102684104	0.574	1	14	6.99E-22	amp	25,778	focal	12q
TCGA-24-1563	12	106534883	106603757	0.571	1	11	1.68E-26	amp	68,875	focal	12q
TCGA-24-1563	12	107142433	107231058	0.671	1	11	1.32E-13	amp	88,626	focal	12q
TCGA-24-1563	12	107486667	107565046	0.509	1	5	5.42E-04	amp	78,380	focal	12q
TCGA-24-1563	12	107802697	107812104	0.776	1	6	5.37E-08	amp	9,408	focal	12q

TCGA-24-1563	12	108113635	108171907	0.482	1	22	1.04E-05	amp	58,273	focal	12q
TCGA-24-1563	12	108201954	108208752	0.929	1	5	4.08E-08	amp	6,799	focal	12q
TCGA-24-1563	12	110431653	110441882	-0.702	1	5	3.35E-06	del	10,230	focal	12q
TCGA-24-1563	12	111887874	113605307	0.604	1	145	2.58E-12	amp	1,717,434	focal	12q
TCGA-24-1563	12	114913085	121628008	0.972	7	645	1.42E-09	amp	6,714,924	focal	12q
TCGA-24-1563	12	121630325	121661172	-0.365	1	15	2.64E-16	del	30,848	focal	12q
TCGA-24-1563	12	121663412	131958689	1.054	16	584	1.70E-03	amp	10,295,278	focal	12q
TCGA-24-1563	13	17940203	18611416	-0.805	1	42	1.43E-04	del	671,214	focal	13q
TCGA-24-1563	13	18673623	97845398	-1.036	8	2,659	2.87E-05	del	79,171,776	large-scale	13q
TCGA-24-1563	13	97924927	99341412	-0.645	1	108	8.83E-07	del	1,416,486	focal	13q
TCGA-24-1563	13	99415581	99435199	0.405	1	3	1.99E-23	amp	19,619	focal	13q
TCGA-24-1563	13	99552976	114107178	-0.811	3	536	1.85E-05	del	14,554,203	large-scale	13q
TCGA-24-1563	14	18184323	19907176	-0.284	1	138	7.28E-24	del	1,722,854	focal	14q
TCGA-24-1563	14	19909006	19929241	0.663	1	13	3.53E-11	amp	20,236	focal	14q
TCGA-24-1563	14	20616109	20626674	0.911	1	9	2.03E-22	amp	10,566	focal	14q
TCGA-24-1563	14	21670229	23183048	0.469	1	272	1.58E-07	amp	1,512,820	focal	14q
TCGA-24-1563	14	23529121	23878115	0.694	3	134	5.56E-07	amp	348,995	focal	14q
TCGA-24-1563	14	23912533	23966647	0.754	1	10	4.42E-21	amp	54,115	focal	14q
TCGA-24-1563	14	26009348	62996095	-0.714	3	1,565	9.41E-06	del	36,986,748	large-scale	14q
TCGA-24-1563	14	64267278	64359569	0.633	1	35	4.13E-24	amp	92,292	focal	14q
TCGA-24-1563	14	72787335	72804872	0.631	1	14	6.20E-11	amp	17,538	focal	14q
TCGA-24-1563	14	73111144	73155496	0.665	1	6	1.70E-03	amp	44,353	focal	14q
TCGA-24-1563	14	73257762	73275767	0.786	1	9	1.18E-30	amp	18,006	focal	14q
TCGA-24-1563	14	73781505	74147741	0.582	1	46	1.41E-23	amp	366,237	focal	14q
TCGA-24-1563	14	74443208	74485746	0.847	1	9	4.49E-24	amp	42,539	focal	14q
TCGA-24-1563	14	74997824	75175268	0.307	1	13	1.05E-08	amp	177,445	focal	14q
TCGA-24-1563	14	75612522	75619159	0.559	1	3	3.93E-19	amp	6,638	focal	14q
TCGA-24-1563	14	75690349	75731730	-0.319	1	9	3.27E-13	del	41,382	focal	14q
TCGA-24-1563	14	75737607	76339344	0.462	1	20	3.13E-07	amp	601,738	focal	14q
TCGA-24-1563	14	76342352	76345048	-0.421	1	4	2.09E-05	del	2,697	focal	14q
TCGA-24-1563	14	76778218	76814819	0.791	1	12	1.92E-24	amp	36,602	focal	14q
TCGA-24-1563	14	88262484	88397147	-0.695	1	15	1.49E-16	del	134,664	focal	14q
TCGA-24-1563	14	89822298	89838802	0.509	1	9	6.24E-05	amp	16,505	focal	14q
TCGA-24-1563	14	90662378	90920371	0.545	1	32	1.60E-13	amp	257,994	focal	14q
TCGA-24-1563	14	99031451	99227760	0.763	1	13	4.04E-09	amp	196,310	focal	14q

TCGA-24-1563	14	99645680	100447052	0.504	1	45	7.90E-27	amp	801,373	focal	14q
TCGA-24-1563	14	100460745	100529108	-0.605	1	39	3.60E-23	del	68,364	focal	14q
TCGA-24-1563	14	104125469	105440344	1.040	1	76	1.20E-96	amp	1,314,876	focal	14q
TCGA-24-1563	15	18343697	18693647	-0.016	1	15	2.62E-08	neutral	349,951	focal	15q
TCGA-24-1563	15	18704478	18727828	0.720	1	9	1.67E-12	amp	23,351	focal	15q
TCGA-24-1563	15	18981646	19061401	0.476	1	11	7.82E-06	amp	79,756	focal	15q
TCGA-24-1563	15	20505649	20531395	0.716	1	9	1.52E-08	amp	25,747	focal	15q
TCGA-24-1563	15	22847528	22885924	0.627	1	22	1.79E-25	amp	38,397	focal	15q
TCGA-24-1563	15	22966793	23046869	0.950	3	45	1.05E-07	amp	80,077	focal	15q
TCGA-24-1563	15	26745977	26753472	0.476	1	7	3.93E-03	amp	7,496	focal	15q
TCGA-24-1563	15	28683216	28690023	0.712	1	7	9.38E-07	amp	6,808	focal	15q
TCGA-24-1563	15	32595518	32636048	0.519	1	9	3.09E-10	amp	40,531	focal	15q
TCGA-24-1563	15	38344194	38544710	1.006	3	58	2.13E-08	amp	200,517	focal	15q
TCGA-24-1563	15	38932316	39034698	0.950	1	15	4.27E-31	amp	102,383	focal	15q
TCGA-24-1563	15	39583021	39657276	1.069	1	40	6.06E-43	amp	74,256	focal	15q
TCGA-24-1563	15	39891293	40257488	0.841	3	86	1.57E-09	amp	366,196	focal	15q
TCGA-24-1563	15	40463779	40488633	0.596	1	17	6.06E-06	amp	24,855	focal	15q
TCGA-24-1563	15	43173416	46200330	0.666	2	123	1.69E-19	amp	3,026,915	focal	15q
TCGA-24-1563	15	60322282	60347640	0.568	1	19	5.44E-11	amp	25,359	focal	15q
TCGA-24-1563	15	62827518	62943885	1.004	1	15	9.31E-45	amp	116,368	focal	15q
TCGA-24-1563	15	63281123	63480087	0.767	1	36	1.41E-30	amp	198,965	focal	15q
TCGA-24-1563	15	63985389	64203132	0.647	1	10	8.38E-13	amp	217,744	focal	15q
TCGA-24-1563	15	64640272	65249767	0.641	1	11	2.41E-13	amp	609,496	focal	15q
TCGA-24-1563	15	65851878	65912891	0.955	1	7	8.69E-15	amp	61,014	focal	15q
TCGA-24-1563	15	66278599	66297802	0.896	1	8	8.94E-11	amp	19,204	focal	15q
TCGA-24-1563	15	66382991	66444055	0.970	1	21	1.05E-19	amp	61,065	focal	15q
TCGA-24-1563	15	68129304	68155240	1.225	1	14	1.55E-53	amp	25,937	focal	15q
TCGA-24-1563	15	70219739	70249091	0.882	1	11	4.07E-09	amp	29,353	focal	15q
TCGA-24-1563	15	71792178	73872401	0.779	6	291	3.13E-06	amp	2,080,224	focal	15q
TCGA-24-1563	15	73901075	74090344	-0.261	1	27	9.33E-27	del	189,270	focal	15q
TCGA-24-1563	15	74213362	74295787	0.820	1	10	3.98E-10	amp	82,426	focal	15q
TCGA-24-1563	15	75556842	76202909	0.752	3	42	4.03E-07	amp	646,068	focal	15q
TCGA-24-1563	15	76850687	76942577	1.104	2	9	9.76E-04	amp	91,891	focal	15q
TCGA-24-1563	15	77002293	80209587	0.383	1	188	4.56E-07	amp	3,207,295	focal	15q
TCGA-24-1563	15	80605488	81143773	0.678	1	22	1.23E-18	amp	538,286	focal	15q

TCGA-24-1563	15	82641664	82749215	0.767	3	19	2.75E-04	amp	107,552	focal	15q
TCGA-24-1563	15	84112249	87250684	0.773	3	90	1.12E-03	amp	3,138,436	focal	15q
TCGA-24-1563	15	87658609	87830931	0.744	1	21	1.05E-10	amp	172,323	focal	15q
TCGA-24-1563	15	88097304	88615176	0.695	3	55	3.63E-06	amp	517,873	focal	15q
TCGA-24-1563	15	89222373	100140072	0.827	3	422	1.62E-06	amp	10,917,700	focal	15q
TCGA-24-1563	15	100163180	100280901	-0.386	1	10	0.00E+00	del	117,722	focal	15q
TCGA-24-1563	16	19572	11282036	0.996	13	726	1.19E-02	amp	11,262,465	large-scale	16p
TCGA-24-1563	16	20903738	20921684	-0.438	1	5	4.28E-07	del	17,947	focal	16p
TCGA-24-1563	16	20955322	20960642	-0.445	1	4	8.63E-04	del	5,321	focal	16p
TCGA-24-1563	16	23613669	28908476	0.929	3	364	1.49E-14	amp	5,294,808	focal	16p
TCGA-24-1563	16	29731690	30195052	1.256	3	90	9.78E-11	amp	463,363	focal	16p
TCGA-24-1563	16	30199988	30255066	-0.273	1	8	3.53E-13	del	55,079	focal	16p
TCGA-24-1563	16	30262063	31419331	1.000	5	258	5.31E-13	amp	1,157,269	focal	16p
TCGA-24-1563	16	31446822	31880478	-0.336	1	17	2.51E-11	del	433,657	focal	16p
TCGA-24-1563	16	31892151	31977788	0.345	1	7	7.31E-03	amp	85,638	focal	16p
TCGA-24-1563	16	45488956	45520168	0.810	1	11	5.19E-36	amp	31,213	focal	16q
TCGA-24-1563	16	45548121	46650914	-0.340	1	65	4.90E-67	del	1,102,794	focal	16q
TCGA-24-1563	16	46674823	46802142	0.487	1	40	3.43E-22	amp	127,320	focal	16q
TCGA-24-1563	16	47990353	48616941	0.719	1	17	1.57E-20	amp	626,589	focal	16q
TCGA-24-1563	16	48881938	48905278	0.857	1	11	7.95E-17	amp	23,341	focal	16q
TCGA-24-1563	16	49199522	49322999	0.491	1	24	4.84E-21	amp	123,478	focal	16q
TCGA-24-1563	16	54075249	54096512	0.529	1	10	1.66E-25	amp	21,264	focal	16q
TCGA-24-1563	16	54116739	54263235	-0.268	1	17	7.24E-14	del	146,497	focal	16q
TCGA-24-1563	16	54276418	54932049	0.413	1	59	2.25E-71	amp	655,632	focal	16q
TCGA-24-1563	16	54935199	55180949	-0.742	1	52	3.75E-36	del	245,751	focal	16q
TCGA-24-1563	16	55273817	55456691	-0.535	1	25	5.69E-17	del	182,875	focal	16q
TCGA-24-1563	16	55478403	55604366	-0.496	1	30	2.77E-15	del	125,964	focal	16q
TCGA-24-1563	16	55755134	55837266	-0.768	1	18	2.40E-09	del	82,133	focal	16q
TCGA-24-1563	16	56314073	56362602	0.727	1	11	1.89E-10	amp	48,530	focal	16q
TCGA-24-1563	16	56633692	56995710	-0.788	1	35	2.70E-21	del	362,019	focal	16q
TCGA-24-1563	16	57086238	57100442	0.538	1	5	4.28E-09	amp	14,205	focal	16q
TCGA-24-1563	16	57107937	65419342	-0.631	1	164	6.53E-34	del	8,311,406	focal	16q
TCGA-24-1563	16	65627889	65747823	-0.529	1	19	4.72E-25	del	119,935	focal	16q
TCGA-24-1563	16	65760173	65847738	0.444	1	28	8.05E-17	amp	87,566	focal	16q
TCGA-24-1563	16	65849697	65999013	-0.359	1	45	3.36E-09	del	149,317	focal	16q

TCGA-24-1563	16	66027042	66044761	0.674	1	7	6.34E-26	amp	17,720	focal	16q
TCGA-24-1563	16	66072248	72982600	-0.654	3	719	1.50E-06	del	6,910,353	focal	16q
TCGA-24-1563	16	72984327	73004900	0.386	1	8	1.23E-24	amp	20,574	focal	16q
TCGA-24-1563	16	73043286	88689574	-0.339	1	706	0.00E+00	del	15,646,289	large-scale	16q
TCGA-24-1563	17	69408	628759	-0.419	1	39	7.05E-16	del	559,352	focal	17p
TCGA-24-1563	17	632994	1145338	0.259	1	23	6.65E-12	amp	512,345	focal	17p
TCGA-24-1563	17	1183333	1214613	-0.619	1	6	8.76E-06	del	31,281	focal	17p
TCGA-24-1563	17	1273385	1363837	0.600	1	19	1.12E-13	amp	90,453	focal	17p
TCGA-24-1563	17	1371477	2214024	-0.364	1	99	2.14E-05	del	842,548	focal	17p
TCGA-24-1563	17	2214521	2237448	0.602	1	6	5.55E-08	amp	22,928	focal	17p
TCGA-24-1563	17	2257000	3480112	-0.502	1	102	1.75E-06	del	1,223,113	focal	17p
TCGA-24-1563	17	3490043	3523788	0.486	1	6	7.70E-05	amp	33,746	focal	17p
TCGA-24-1563	17	3715911	3803354	0.467	1	25	8.81E-46	amp	87,444	focal	17p
TCGA-24-1563	17	3863377	4302893	-0.644	1	89	2.09E-60	del	439,517	focal	17p
TCGA-24-1563	17	4337735	4447187	0.761	1	19	3.30E-45	amp	109,453	focal	17p
TCGA-24-1563	17	4457150	4639417	-0.303	1	40	9.10E-08	del	182,268	focal	17p
TCGA-24-1563	17	4646724	4981040	0.512	3	76	2.42E-06	amp	334,317	focal	17p
TCGA-24-1563	17	4981465	6270669	-0.555	1	109	2.26E-16	del	1,289,205	focal	17p
TCGA-24-1563	17	6423506	7046801	-0.462	1	98	9.73E-13	del	623,296	focal	17p
TCGA-24-1563	17	7064634	7071061	0.668	1	8	1.65E-06	amp	6,428	focal	17p
TCGA-24-1563	17	7071223	7081614	-0.285	1	7	2.11E-06	del	10,392	focal	17p
TCGA-24-1563	17	7084870	7310423	0.555	1	81	2.49E-30	amp	225,554	focal	17p
TCGA-24-1563	17	7674327	7677075	0.584	1	6	4.41E-12	amp	2,749	focal	17p
TCGA-24-1563	17	7689477	7693810	-0.500	1	5	6.81E-21	del	4,334	focal	17p
TCGA-24-1563	17	7700667	7703397	0.883	1	6	2.25E-08	amp	2,731	focal	17p
TCGA-24-1563	17	8156777	8164879	0.791	1	5	1.25E-13	amp	8,103	focal	17p
TCGA-24-1563	17	8288175	10473476	-0.609	1	268	1.66E-07	del	2,185,302	focal	17p
TCGA-24-1563	17	10524983	16225862	-0.723	1	317	5.19E-07	del	5,700,880	large-scale	17p
TCGA-24-1563	17	16287765	16643814	-0.924	1	36	3.64E-24	del	356,050	focal	17p
TCGA-24-1563	17	17085992	17300839	-0.572	1	17	2.12E-04	del	214,848	focal	17p
TCGA-24-1563	17	17637361	17691763	1.008	1	11	1.80E-52	amp	54,403	focal	17p
TCGA-24-1563	17	17692668	17944278	-0.327	1	36	4.53E-21	del	251,611	focal	17p
TCGA-24-1563	17	17945444	18099029	0.292	1	52	3.48E-14	amp	153,586	focal	17p
TCGA-24-1563	17	18619012	19552172	-0.579	2	92	1.56E-03	del	933,161	focal	17p
TCGA-24-1563	17	19599358	20274531	-0.791	1	80	3.08E-42	del	675,174	focal	17p

TCGA-24-1563	17	20429211	21032368	-0.792	1	57	2.33E-09	del	603,158	focal	17p
TCGA-24-1563	17	21331004	22660057	-0.896	4	31	5.70E-07	del	1,329,054	focal	17p
TCGA-24-1563	17	23131693	23542002	-0.783	1	19	1.78E-09	del	410,310	focal	17q
TCGA-24-1563	17	23693443	23739469	0.423	1	17	7.54E-14	amp	46,027	focal	17q
TCGA-24-1563	17	23746869	23848083	-0.355	1	19	1.14E-06	del	101,215	focal	17q
TCGA-24-1563	17	23875568	23888123	0.370	1	7	3.74E-05	amp	12,556	focal	17q
TCGA-24-1563	17	24600098	24913972	-0.715	1	33	2.22E-22	del	313,875	focal	17q
TCGA-24-1563	17	24922761	24929822	0.683	1	4	3.20E-12	amp	7,062	focal	17q
TCGA-24-1563	17	24963238	26782781	-0.747	1	258	4.55E-07	del	1,819,544	focal	17q
TCGA-24-1563	17	26926360	27618869	-0.690	1	81	2.07E-16	del	692,510	focal	17q
TCGA-24-1563	17	27682773	29929728	-0.959	3	91	1.76E-08	del	2,246,956	focal	17q
TCGA-24-1563	17	29988778	31086408	-0.713	3	131	4.08E-19	del	1,097,631	focal	17q
TCGA-24-1563	17	31091554	31103393	0.451	1	5	7.93E-10	amp	11,840	focal	17q
TCGA-24-1563	17	31119391	33600823	-0.592	1	262	1.10E-12	del	2,481,433	focal	17q
TCGA-24-1563	17	33774652	33804950	-0.586	1	6	5.26E-10	del	30,299	focal	17q
TCGA-24-1563	17	33958124	34162439	0.670	1	17	5.34E-21	amp	204,316	focal	17q
TCGA-24-1563	17	34162928	34549318	-0.331	1	67	4.40E-25	del	386,391	focal	17q
TCGA-24-1563	17	34584825	34624483	0.607	1	20	1.55E-62	amp	39,659	focal	17q
TCGA-24-1563	17	34671023	34940173	-0.565	1	44	1.82E-58	del	269,151	focal	17q
TCGA-24-1563	17	35015774	35175406	0.407	1	40	2.22E-30	amp	159,633	focal	17q
TCGA-24-1563	17	35187223	35284869	-1.003	2	17	1.54E-17	del	97,647	focal	17q
TCGA-24-1563	17	35486481	35538838	0.503	1	15	2.75E-20	amp	52,358	focal	17q
TCGA-24-1563	17	35541167	35710392	-0.377	1	27	2.74E-21	del	169,226	focal	17q
TCGA-24-1563	17	35752481	35764107	1.037	1	5	4.49E-36	amp	11,627	focal	17q
TCGA-24-1563	17	35777652	35826144	-0.608	1	17	2.37E-09	del	48,493	focal	17q
TCGA-24-1563	17	36038391	36981162	-1.181	4	161	1.62E-07	del	942,772	focal	17q
TCGA-24-1563	17	36992754	37033765	0.414	1	14	2.17E-05	amp	41,012	focal	17q
TCGA-24-1563	17	37099444	37124952	-0.536	1	3	9.23E-09	del	25,509	focal	17q
TCGA-24-1563	17	37134294	37244672	0.457	1	32	1.96E-18	amp	110,379	focal	17q
TCGA-24-1563	17	39507766	44064769	0.817	2	558	1.26E-08	amp	4,557,004	focal	17q
TCGA-24-1563	17	44388978	46129150	0.869	5	259	1.30E-05	amp	1,740,173	focal	17q
TCGA-24-1563	17	53298626	53317672	0.948	1	9	2.87E-22	amp	19,047	focal	17q
TCGA-24-1563	17	53625031	53640133	0.878	1	12	1.71E-15	amp	15,103	focal	17q
TCGA-24-1563	17	53704111	53803027	0.843	2	38	3.54E-07	amp	98,917	focal	17q
TCGA-24-1563	17	53912049	53957908	0.869	2	15	1.33E-09	amp	45,860	focal	17q

TCGA-24-1563	17	55440372	55449208	0.891	1	10	1.71E-16	amp	8,837	focal	17q
TCGA-24-1563	17	55588616	55591488	1.290	1	5	2.20E-15	amp	2,873	focal	17q
TCGA-24-1563	17	56840128	56914920	1.596	2	8	3.30E-07	amp	74,793	focal	17q
TCGA-24-1563	17	57696946	57702847	0.715	1	7	1.18E-05	amp	5,902	focal	17q
TCGA-24-1563	17	58095509	58142219	1.167	1	12	3.38E-15	amp	46,711	focal	17q
TCGA-24-1563	17	58440480	58530169	-0.881	1	3	1.11E-07	del	89,690	focal	17q
TCGA-24-1563	17	58844544	59403371	0.786	4	135	1.00E-04	amp	558,828	focal	17q
TCGA-24-1563	17	59496150	59499230	1.196	1	3	9.99E-10	amp	3,081	focal	17q
TCGA-24-1563	17	63468554	63634290	1.180	1	5	2.75E-18	amp	165,737	focal	17q
TCGA-24-1563	17	68752739	71440546	0.874	5	322	7.14E-08	amp	2,687,808	focal	17q
TCGA-24-1563	17	71509078	73000150	1.150	7	167	3.29E-06	amp	1,491,073	focal	17q
TCGA-24-1563	17	73640929	75700387	1.738	3	153	2.02E-03	amp	2,059,459	focal	17q
TCGA-24-1563	17	75771007	78599571	1.045	6	270	7.89E-11	amp	2,828,565	focal	17q
TCGA-24-1563	18	37322	33055825	-0.612	5	1,566	3.58E-11	del	33,018,504	large-scale	18p
TCGA-24-1563	18	33093038	33109071	0.399	1	4	2.02E-13	amp	16,034	focal	18q
TCGA-24-1563	18	33399212	42803360	-1.207	2	194	9.72E-07	del	9,404,149	focal	18q
TCGA-24-1563	18	42808489	42809455	0.602	1	3	1.95E-25	amp	967	focal	18q
TCGA-24-1563	18	42813207	43676732	-0.844	1	36	9.65E-17	del	863,526	focal	18q
TCGA-24-1563	18	44877600	72808991	-0.824	1	898	2.62E-10	del	27,931,392	large-scale	18q
TCGA-24-1563	18	73091646	75236242	-0.806	1	32	1.58E-10	del	2,144,597	focal	18q
TCGA-24-1563	18	75906655	76061439	-0.906	1	5	0.00E+00	del	154,785	focal	18q
TCGA-24-1563	19	61410	277417	-0.746	1	6	5.09E-12	del	216,008	focal	19p
TCGA-24-1563	19	6723784	7412400	-0.460	1	70	4.02E-19	del	688,617	focal	19p
TCGA-24-1563	19	7575978	7613668	0.659	1	19	3.38E-18	amp	37,691	focal	19p
TCGA-24-1563	19	7615424	7739473	-0.325	1	31	1.34E-14	del	124,050	focal	19p
TCGA-24-1563	19	7784388	7951889	0.477	1	23	5.39E-11	amp	167,502	focal	19p
TCGA-24-1563	19	8273203	8409102	0.502	1	20	1.16E-15	amp	135,900	focal	19p
TCGA-24-1563	19	8426103	8453875	-0.689	1	11	7.62E-07	del	27,773	focal	19p
TCGA-24-1563	19	8668651	8822793	-0.854	1	14	1.06E-07	del	154,143	focal	19p
TCGA-24-1563	19	8834525	8865400	0.819	2	15	7.20E-05	amp	30,876	focal	19p
TCGA-24-1563	19	9782994	11588477	0.786	1	344	2.89E-76	amp	1,805,484	focal	19p
TCGA-24-1563	19	12599327	19649496	1.011	11	1,142	5.38E-08	amp	7,050,170	focal	19p
TCGA-24-1563	19	22573844	22584142	0.810	1	8	1.68E-14	amp	10,299	focal	19p
TCGA-24-1563	19	38379321	38395151	1.190	1	8	1.56E-07	amp	15,831	focal	19q
TCGA-24-1563	19	39534138	39564170	0.697	1	9	9.86E-10	amp	30,033	focal	19q

TCGA-24-1563	19	39673074	39676201	0.853	1	3	2.00E-14	amp	3,128	focal	19q
TCGA-24-1563	19	40191691	40733358	0.695	1	105	6.72E-04	amp	541,668	focal	19q
TCGA-24-1563	19	40796308	41419018	0.963	3	172	2.57E-08	amp	622,711	focal	19q
TCGA-24-1563	19	43271134	44701059	0.887	3	299	3.04E-05	amp	1,429,926	focal	19q
TCGA-24-1563	19	45019984	45115726	0.824	1	32	7.04E-51	amp	95,743	focal	19q
TCGA-24-1563	19	45124637	45282435	-0.355	1	25	3.88E-20	del	157,799	focal	19q
TCGA-24-1563	19	45396064	60919809	1.254	14	2,637	4.43E-04	amp	15,523,746	large-scale	19q
TCGA-24-1563	19	61610049	61742613	-0.548	1	12	3.14E-08	del	132,565	focal	19q
TCGA-24-1563	19	63243555	63789292	0.594	1	79	0.00E+00	amp	545,738	focal	19q
TCGA-24-1563	20	3597420	3794333	1.206	1	49	1.87E-94	amp	196,914	focal	20p
TCGA-24-1563	20	6129476	6142352	-0.913	1	3	1.11E-05	del	12,877	focal	20p
TCGA-24-1563	20	17543360	17664193	0.767	1	14	3.95E-09	amp	120,834	focal	20p
TCGA-24-1563	20	29393010	29617657	-0.624	2	32	4.37E-10	del	224,648	focal	20q
TCGA-24-1563	20	29691219	29717241	0.642	1	4	1.77E-16	amp	26,023	focal	20q
TCGA-24-1563	20	29874822	31731656	0.880	4	258	4.50E-07	amp	1,856,835	focal	20q
TCGA-24-1563	20	33030805	33045496	1.012	1	12	2.59E-18	amp	14,692	focal	20q
TCGA-24-1563	20	33315096	33342883	1.080	1	10	2.91E-23	amp	27,788	focal	20q
TCGA-24-1563	20	33741438	33783065	-0.398	1	17	8.02E-25	del	41,628	focal	20q
TCGA-24-1563	20	33786217	35464435	0.579	1	222	8.45E-150	amp	1,678,219	focal	20q
TCGA-24-1563	20	35486305	39264021	-0.498	1	206	1.25E-09	del	3,777,717	focal	20q
TCGA-24-1563	20	39466509	43808789	-0.687	3	317	2.19E-04	del	4,342,281	focal	20q
TCGA-24-1563	20	43836159	48669750	0.766	2	440	3.85E-13	amp	4,833,592	focal	20q
TCGA-24-1563	20	55179261	57858717	0.618	4	135	2.15E-05	amp	2,679,457	focal	20q
TCGA-24-1563	20	57872624	57995814	-0.409	1	41	4.53E-15	del	123,191	focal	20q
TCGA-24-1563	20	59263119	62077302	0.987	4	148	2.21E-04	amp	2,814,184	focal	20q
TCGA-24-1563	20	62124472	62374888	0.869	1	28	0.00E+00	amp	250,417	focal	20q
TCGA-24-1563	21	37780415	42283949	-0.643	1	243	1.64E-22	del	4,503,535	focal	21q
TCGA-24-1563	21	42368945	42391840	0.551	1	7	9.80E-07	amp	22,896	focal	21q
TCGA-24-1563	21	42395321	43322917	-0.264	1	109	7.13E-06	del	927,597	focal	21q
TCGA-24-1563	21	43352368	43361663	0.627	1	5	1.08E-06	amp	9,296	focal	21q
TCGA-24-1563	21	43386122	43927479	-0.662	2	25	1.73E-05	del	541,358	focal	21q
TCGA-24-1563	21	43993255	44046556	0.797	1	12	1.35E-03	amp	53,302	focal	21q
TCGA-24-1563	21	44276171	44342524	-0.714	1	22	5.46E-07	del	66,354	focal	21q
TCGA-24-1563	21	46729072	46908517	-0.803	1	37	0.00E+00	del	179,446	focal	21q
TCGA-24-1563	22	15433951	15435339	0.599	1	4	5.65E-02	amp	1,389	focal	22q

TCGA-24-1563	22	15958624	16074870	0.773	2	28	5.67E-06	amp	116,247	focal	22q
TCGA-24-1563	22	16277613	16278905	-0.475	1	4	1.95E-05	del	1,293	focal	22q
TCGA-24-1563	22	16606656	20453280	0.879	5	374	3.61E-04	amp	3,846,625	focal	22q
TCGA-24-1563	22	20607690	20659976	0.929	1	13	7.61E-09	amp	52,287	focal	22q
TCGA-24-1563	22	21582976	28772801	0.880	4	620	3.11E-04	amp	7,189,826	large-scale	22q
TCGA-24-1563	22	28819811	28901853	-0.517	1	10	1.37E-34	del	82,043	focal	22q
TCGA-24-1563	22	28969586	37039900	0.520	1	758	2.49E-16	amp	8,070,315	large-scale	22q
TCGA-24-1563	22	37393858	49065141	0.916	6	891	1.69E-08	amp	11,671,284	large-scale	22q
TCGA-24-1563	22	49216347	49500785	1.631	3	45	3.23E-06	amp	284,439	focal	22q
TCGA-24-1563	X	140744	10050606	-0.741	3	260	2.06E-04	del	9,909,863	focal	Xp
TCGA-24-1563	X	10050868	10057839	0.305	1	6	1.80E-11	amp	6,972	focal	Xp
TCGA-24-1563	X	10062240	38549341	-1.133	7	1,164	1.53E-05	del	28,487,102	large-scale	Xp
TCGA-24-1563	X	40103448	46837067	-0.862	1	291	3.17E-48	del	6,733,620	focal	Xp
TCGA-24-1563	X	46983374	48125072	-0.543	1	131	5.60E-06	del	1,141,699	focal	Xp
TCGA-24-1563	X	48128887	48129863	0.521	1	3	4.66E-06	amp	977	focal	Xp
TCGA-24-1563	X	48154167	48158673	-1.465	1	4	2.15E-09	del	4,507	focal	Xp
TCGA-24-1563	X	49066363	51739095	-1.030	2	132	6.17E-13	del	2,672,733	focal	Xp
TCGA-24-1563	X	55046047	55060399	0.680	1	8	1.11E-10	amp	14,353	focal	Xp
TCGA-24-1563	X	66822330	67200811	0.250	1	13	5.69E-10	neutral	378,482	focal	Xq
TCGA-24-1563	X	67206785	67801922	-0.309	1	34	2.97E-14	del	595,138	focal	Xq
TCGA-24-1563	X	67849334	68665984	0.430	1	22	5.57E-06	amp	816,651	focal	Xq
TCGA-24-1563	X	68752991	69073525	-0.501	1	6	8.63E-04	del	320,535	focal	Xq
TCGA-24-1563	X	69665515	70199279	-0.400	1	44	3.31E-47	del	533,765	focal	Xq
TCGA-24-1563	X	70233043	70504410	0.403	1	55	3.06E-40	amp	271,368	focal	Xq
TCGA-24-1563	X	70511498	102204239	-0.253	1	772	3.40E-26	del	31,692,742	large-scale	Xq
TCGA-24-1563	X	102217615	102225700	0.385	1	7	1.84E-14	amp	8,086	focal	Xq
TCGA-24-1563	X	102228746	102817479	-0.402	1	19	7.89E-15	del	588,734	focal	Xq
TCGA-24-1563	X	102848706	102931853	0.253	1	12	8.98E-11	amp	83,148	focal	Xq
TCGA-24-1563	X	102966497	104961505	-0.273	1	39	1.58E-07	del	1,995,009	focal	Xq
TCGA-24-1563	X	105010796	105037018	0.252	1	8	5.50E-06	amp	26,223	focal	Xq
TCGA-24-1563	X	105039280	106003283	-0.309	1	71	5.59E-06	del	964,004	focal	Xq
TCGA-24-1563	X	106030476	106057900	0.386	1	5	4.31E-09	amp	27,425	focal	Xq
TCGA-24-1563	X	106071225	106660156	-0.401	1	42	4.99E-18	del	588,932	focal	Xq
TCGA-24-1563	X	106663093	106694554	0.458	1	9	7.75E-15	amp	31,462	focal	Xq
TCGA-24-1563	X	118636510	118807690	0.387	1	18	3.91E-08	amp	171,181	focal	Xq

TCGA-24-1563	X	150617661	150964560	0.431	1	23	1.41E-15	amp	346,900	focal	Xq
TCGA-24-1563	X	151565853	153487133	1.070	8	242	1.49E-05	amp	1,921,281	focal	Xq
TCGA-24-1563	X	153533801	154824544	-0.253	1	110	8.24E-08	del	1,290,744	focal	Xq
TCGA-24-1563	X	154868090	154892659	0.401	1	11	0.00E+00	amp	24,570	focal	Xq
TCGA-24-1616	1	707141	26637189	0.033	1	2,208	0.00E+00	neutral	25,930,049	focal	1p
TCGA-24-1616	1	26641639	36133311	-0.594	1	917	0.00E+00	del	9,491,673	focal	1p
TCGA-24-1616	1	36139352	45325914	2.722	10	1,467	2.52E-04	amp	9,186,563	focal	1p
TCGA-24-1616	1	84413235	84420286	-0.751	1	5	4.54E-10	del	7,052	focal	1p
TCGA-24-1616	1	85396898	85819945	1.010	1	25	3.75E-89	amp	423,048	focal	1p
TCGA-24-1616	1	92862093	93478010	0.910	1	76	5.65E-22	amp	615,918	focal	1p
TCGA-24-1616	1	93484050	93484811	-0.302	1	3	6.12E-21	del	762	focal	1p
TCGA-24-1616	1	93492473	93830585	1.044	1	36	6.66E-135	amp	338,113	focal	1p
TCGA-24-1616	1	93880205	112835019	-0.317	1	1,024	1.89E-52	del	18,954,815	focal	1p
TCGA-24-1616	1	113018983	114324282	0.792	1	157	0.00E+00	amp	1,305,300	focal	1p
TCGA-24-1616	1	114437685	116921326	-0.292	1	194	2.64E-226	del	2,483,642	focal	1p
TCGA-24-1616	1	116923332	120147063	0.441	1	288	8.66E-71	amp	3,223,732	focal	1p
TCGA-24-1616	1	141601503	141788522	-0.774	1	26	2.90E-04	del	187,020	focal	1q
TCGA-24-1616	1	142511802	146422017	0.448	1	341	9.53E-36	amp	3,910,216	focal	1q
TCGA-24-1616	1	146470872	146492144	-0.329	1	24	1.18E-58	del	21,273	focal	1q
TCGA-24-1616	1	146560027	188500502	0.839	3	4,091	1.78E-26	amp	41,940,476	large-scale	1q
TCGA-24-1616	1	216525083	247197782	0.446	1	1,943	0.00E+00	amp	30,672,700	focal	1q
TCGA-24-1616	2	31413	3705235	0.882	2	108	3.67E-08	amp	3,673,823	focal	2p
TCGA-24-1616	2	15244124	15616072	-0.369	1	52	2.99E-49	del	371,949	focal	2p
TCGA-24-1616	2	28601596	28774501	0.734	1	51	2.82E-24	amp	172,906	focal	2p
TCGA-24-1616	2	29290176	29303080	0.856	1	6	8.69E-37	amp	12,905	focal	2p
TCGA-24-1616	2	47030887	47154268	0.581	1	18	1.90E-29	amp	123,382	focal	2p
TCGA-24-1616	2	61670069	61883744	0.628	1	4	7.23E-14	amp	213,676	focal	2p
TCGA-24-1616	2	91179173	91185284	1.044	1	4	3.25E-09	amp	6,112	focal	2p
TCGA-24-1616	2	91318677	91392395	0.874	1	4	2.85E-09	amp	73,719	focal	2p
TCGA-24-1616	2	108893325	109432200	0.773	1	11	1.03E-15	amp	538,876	focal	2q
TCGA-24-1616	2	119791357	119813637	-0.550	1	5	5.19E-06	del	22,281	focal	2q
TCGA-24-1616	2	131120028	131120457	-0.956	1	3	3.68E-11	del	430	focal	2q
TCGA-24-1616	2	202200262	202200983	1.176	1	2	6.05E-09	amp	722	focal	2q
TCGA-24-1616	2	213868915	214062746	-0.561	1	11	3.26E-27	del	193,832	focal	2q
TCGA-24-1616	3	336343	27338593	-0.169	1	1,247	2.22E-218	neutral	27,002,251	large-scale	3p

TCGA-24-1616	3	27350221	35733586	-0.721	1	310	1.98E-97	del	8,383,366	focal	3p
TCGA-24-1616	3	38080159	38100628	-0.920	1	3	1.36E-29	del	20,470	focal	3p
TCGA-24-1616	3	87078608	181804682	0.816	3	4,649	2.63E-51	amp	94,726,075	large-scale	3q
TCGA-24-1616	3	181860977	199330950	0.664	1	1,256	0.00E+00	amp	17,469,974	focal	3q
TCGA-24-1616	4	43127	64828257	-0.788	3	2,232	1.40E-25	del	64,785,131	large-scale	4p
TCGA-24-1616	4	64829207	68314791	0.584	1	109	5.23E-24	amp	3,485,585	focal	4q
TCGA-24-1616	4	68732390	75700790	1.295	7	564	6.70E-08	amp	6,968,401	focal	4q
TCGA-24-1616	4	75704720	77856170	2.426	4	208	1.78E-13	amp	2,151,451	focal	4q
TCGA-24-1616	4	77870863	191200344	-0.546	2	4,129	0.00E+00	del	113,329,482	large-scale	4q
TCGA-24-1616	5	111233	45681094	0.789	3	1,780	7.27E-05	amp	45,569,862	large-scale	5p
TCGA-24-1616	5	50759649	69441224	-1.614	1	757	7.32E-30	del	18,681,576	focal	5q
TCGA-24-1616	5	69551343	69551500	0.795	1	2	4.15E-35	amp	158	focal	5q
TCGA-24-1616	5	69751702	94877651	-1.880	8	1,073	2.20E-05	del	25,125,950	large-scale	5q
TCGA-24-1616	5	94947841	97756407	-1.559	1	154	1.53E-25	del	2,808,567	focal	5q
TCGA-24-1616	5	98142983	104462959	-1.706	1	146	8.90E-53	del	6,319,977	focal	5q
TCGA-24-1616	5	107088505	107587531	-0.868	1	7	2.59E-23	del	499,027	focal	5q
TCGA-24-1616	5	114489987	114648301	-0.925	1	29	1.49E-98	del	158,315	focal	5q
TCGA-24-1616	5	131920836	145698866	-0.587	3	1,071	6.43E-06	del	13,778,031	focal	5q
TCGA-24-1616	5	145814779	180654595	0.251	1	2,041	0.00E+00	amp	34,839,817	large-scale	5q
TCGA-24-1616	6	26959053	26964875	0.567	1	4	8.86E-13	amp	5,823	focal	6p
TCGA-24-1616	6	39133182	39154027	0.454	1	5	6.71E-04	amp	20,846	focal	6p
TCGA-24-1616	6	44223802	44229656	0.642	1	7	1.03E-21	amp	5,855	focal	6p
TCGA-24-1616	6	44230376	170790968	-1.102	8	5,496	1.22E-26	del	126,560,593	large-scale	6q
TCGA-24-1616	7	57713997	73246797	0.213	1	534	1.45E-13	neutral	15,532,801	focal	7q
TCGA-24-1616	7	73268125	76864128	0.693	4	311	5.56E-05	amp	3,596,004	focal	7q
TCGA-24-1616	7	76871679	76873212	-0.936	1	2	7.21E-45	del	1,534	focal	7q
TCGA-24-1616	7	91909300	123057111	0.636	3	2,111	3.11E-26	amp	31,147,812	large-scale	7q
TCGA-24-1616	7	123063934	126485288	-0.443	1	56	0.00E+00	del	3,421,355	focal	7q
TCGA-24-1616	7	126533637	152472215	1.398	4	1,995	4.40E-16	amp	25,938,579	large-scale	7q
TCGA-24-1616	7	153215663	158543847	-0.251	1	218	1.80E-02	del	5,328,185	focal	7q
TCGA-24-1616	7	158589105	158595229	0.427	1	2	0.00E+00	amp	6,125	focal	7q
TCGA-24-1616	8	153158	22446290	-0.255	1	883	1.83E-17	del	22,293,133	large-scale	8p
TCGA-24-1616	8	22452780	22558106	0.281	1	23	2.85E-16	amp	105,327	focal	8p
TCGA-24-1616	8	38231875	146249965	-0.952	4	4,126	1.76E-04	del	108,018,091	large-scale	8q
TCGA-24-1616	9	40291895	140190947	-1.350	3	4,451	7.71E-11	del	99,899,053	large-scale	9q

TCGA-24-1616	10	80942756	81141561	-0.821	1	4	2.25E-205	del	198,806	focal	10q
TCGA-24-1616	10	134961419	134966286	1.017	1	4	8.85E-08	amp	4,868	focal	10q
TCGA-24-1616	11	77103	29988681	-0.352	1	1,746	1.49E-94	del	29,911,579	large-scale	11p
TCGA-24-1616	11	30145232	31498005	0.346	1	67	2.09E-78	amp	1,352,774	focal	11p
TCGA-24-1616	11	60224851	84311590	0.589	4	2,116	3.42E-06	amp	24,086,740	large-scale	11q
TCGA-24-1616	11	124128670	124129376	0.887	1	4	4.40E-04	amp	707	focal	11q
TCGA-24-1616	12	117653	132288652	0.049	1	9,293	0.00E+00	neutral	132,171,000	large-scale	12q
TCGA-24-1616	13	17940169	51994657	-0.813	1	2,045	1.70E-11	del	34,054,489	large-scale	13q
TCGA-24-1616	13	52049129	114107210	-0.785	1	1,407	0.00E+00	del	62,058,082	large-scale	13q
TCGA-24-1616	14	18184324	18644053	-0.345	1	41	2.60E-08	del	459,730	focal	14q
TCGA-24-1616	14	18655202	19039166	0.386	1	8	8.75E-05	amp	383,965	focal	14q
TCGA-24-1616	14	19060721	19079921	-0.640	1	3	6.73E-07	del	19,201	focal	14q
TCGA-24-1616	14	20997969	28028844	-0.765	2	603	1.15E-05	del	7,030,876	focal	14q
TCGA-24-1616	14	59991287	60021179	-0.688	1	12	3.77E-14	del	29,893	focal	14q
TCGA-24-1616	14	74043075	74091792	0.441	1	12	3.07E-11	amp	48,718	focal	14q
TCGA-24-1616	15	18343735	22970997	-1.173	5	302	6.31E-14	del	4,627,263	focal	15q
TCGA-24-1616	15	22995522	60860297	-1.206	7	3,050	3.88E-09	del	37,864,776	large-scale	15q
TCGA-24-1616	15	60898587	100280916	-0.664	1	2,706	0.00E+00	del	39,382,330	large-scale	15q
TCGA-24-1616	16	2045345	2171793	0.637	1	8	4.45E-03	amp	126,449	focal	16p
TCGA-24-1616	16	2285517	2309513	0.672	1	9	1.83E-11	amp	23,997	focal	16p
TCGA-24-1616	16	65441787	65503266	0.704	1	10	3.36E-06	amp	61,480	focal	16q
TCGA-24-1616	16	68276182	68282939	-0.483	1	4	3.36E-04	del	6,758	focal	16q
TCGA-24-1616	17	69401	27392142	-0.620	1	2,999	3.23E-15	del	27,322,742	large-scale	17p
TCGA-24-1616	17	27392304	27392469	0.500	1	2	1.07E-32	amp	166	focal	17q
TCGA-24-1616	17	27396639	73586934	-1.324	3	4,416	1.13E-32	del	46,190,296	large-scale	17q
TCGA-24-1616	17	73731058	78599618	-0.795	3	304	3.26E-05	del	4,868,561	focal	17q
TCGA-24-1616	18	33093047	33399239	0.525	1	7	1.03E-13	amp	306,193	focal	18q
TCGA-24-1616	18	33399501	76061485	-0.267	1	1,247	0.00E+00	del	42,661,985	large-scale	18q
TCGA-24-1616	19	61420	9352650	-0.404	1	811	8.00E-291	del	9,291,231	large-scale	19p
TCGA-24-1616	19	9384715	10079073	0.998	1	103	6.39E-42	amp	694,359	focal	19p
TCGA-24-1616	19	10105862	20230472	1.166	6	1,623	1.86E-15	amp	10,124,611	large-scale	19p
TCGA-24-1616	19	21244200	21961663	0.591	1	58	7.23E-41	amp	717,464	focal	19p
TCGA-24-1616	19	24136943	32430144	0.713	1	9	6.86E-08	amp	8,293,202	large-scale	19p
TCGA-24-1616	19	35717406	36727643	0.872	1	7	1.86E-157	amp	1,010,238	focal	19q
TCGA-24-1616	20	16116	28185511	0.073	1	1,321	5.34E-100	neutral	28,169,396	large-scale	20p

TCGA-24-1616	20	28227678	28251358	-0.887	1	12	6.65E-25	del	23,681	focal	20q
TCGA-24-1616	20	34027213	35230006	-1.244	2	154	3.02E-10	del	1,202,794	focal	20q
TCGA-24-1616	20	40947649	62374863	0.382	1	1,260	0.00E+00	amp	21,427,215	large-scale	20q
TCGA-24-1616	21	9884239	13407769	-0.751	1	60	9.36E-44	del	3,523,531	focal	21p
TCGA-24-1616	22	14456094	49584247	-0.980	3	2,827	2.17E-06	del	35,128,154	large-scale	22q
TCGA-24-1616	X	49086152	151784829	-0.479	2	3,846	1.28E-22	del	102,698,678	large-scale	Xq
TCGA-24-1616	X	151786725	151850863	0.706	1	4	2.69E-14	amp	64,139	focal	Xq
TCGA-25-1315	1	59016	6457521	-1.674	1	240	1.07E-09	del	6,398,506	focal	1p
TCGA-25-1315	1	6553335	7967333	-1.820	2	102	1.38E-04	del	1,413,999	focal	1p
TCGA-25-1315	1	7995731	8307930	0.552	1	4	6.01E-07	amp	312,200	focal	1p
TCGA-25-1315	1	8312858	9726936	-1.275	6	118	9.29E-07	del	1,414,079	focal	1p
TCGA-25-1315	1	9731961	9998240	1.051	2	22	3.38E-05	amp	266,280	focal	1p
TCGA-25-1315	1	10099906	10609847	0.548	1	88	2.54E-20	amp	509,942	focal	1p
TCGA-25-1315	1	10612109	10930609	-1.074	1	10	3.05E-10	del	318,501	focal	1p
TCGA-25-1315	1	10936441	11499943	0.516	1	101	2.25E-13	amp	563,503	focal	1p
TCGA-25-1315	1	12203381	12909855	0.778	1	114	1.11E-20	amp	706,475	focal	1p
TCGA-25-1315	1	12920893	12921719	-2.415	1	3	5.13E-31	del	827	focal	1p
TCGA-25-1315	1	12923486	12975033	1.403	1	9	6.77E-36	amp	51,548	focal	1p
TCGA-25-1315	1	13031285	13048450	-2.184	1	6	2.33E-20	del	17,166	focal	1p
TCGA-25-1315	1	13063844	13568089	1.041	1	39	4.26E-21	amp	504,246	focal	1p
TCGA-25-1315	1	13589258	13615575	-2.889	1	4	5.06E-13	del	26,318	focal	1p
TCGA-25-1315	1	13754196	14973388	0.589	1	24	8.06E-05	amp	1,219,193	focal	1p
TCGA-25-1315	1	15233763	15390750	-0.809	1	10	1.67E-08	del	156,988	focal	1p
TCGA-25-1315	1	15414091	15637458	0.681	1	6	2.26E-03	amp	223,368	focal	1p
TCGA-25-1315	1	15670859	15918570	0.684	1	47	3.10E-07	amp	247,712	focal	1p
TCGA-25-1315	1	15928795	15938218	-0.980	1	3	1.17E-04	del	9,424	focal	1p
TCGA-25-1315	1	15946033	16121174	0.568	1	22	8.69E-13	amp	175,142	focal	1p
TCGA-25-1315	1	16127000	16432482	-0.556	1	73	1.66E-12	del	305,483	focal	1p
TCGA-25-1315	1	16440189	16514008	0.936	1	10	4.44E-22	amp	73,820	focal	1p
TCGA-25-1315	1	16568201	16603971	-0.769	1	9	2.80E-04	del	35,771	focal	1p
TCGA-25-1315	1	16749653	16807332	1.157	1	24	9.03E-12	amp	57,680	focal	1p
TCGA-25-1315	1	16817905	16848623	-0.780	2	14	4.83E-09	del	30,719	focal	1p
TCGA-25-1315	1	16901596	16960845	-0.793	1	9	1.16E-09	del	59,250	focal	1p
TCGA-25-1315	1	17054296	17123358	0.717	1	6	5.94E-06	amp	69,063	focal	1p
TCGA-25-1315	1	17129412	17204480	-0.548	1	27	1.52E-17	del	75,069	focal	1p

TCGA-25-1315	1	17217756	17302002	0.765	1	23	1.04E-09	amp	84,247	focal	1p
TCGA-25-1315	1	18422031	18438363	1.825	1	3	1.26E-09	amp	16,333	focal	1p
TCGA-25-1315	1	18490770	19085492	-0.404	1	33	3.17E-53	del	594,723	focal	1p
TCGA-25-1315	1	19095939	19443863	0.826	1	107	9.10E-33	amp	347,925	focal	1p
TCGA-25-1315	1	21762149	21850451	-1.073	1	23	1.18E-21	del	88,303	focal	1p
TCGA-25-1315	1	22011464	22107058	-0.969	1	51	1.93E-13	del	95,595	focal	1p
TCGA-25-1315	1	22319153	22521688	-1.286	1	5	6.67E-20	del	202,536	focal	1p
TCGA-25-1315	1	22688839	22721235	0.346	1	17	2.06E-16	amp	32,397	focal	1p
TCGA-25-1315	1	22723198	23112733	-1.051	1	31	2.68E-18	del	389,536	focal	1p
TCGA-25-1315	1	23517417	23583265	-0.928	1	15	4.27E-11	del	65,849	focal	1p
TCGA-25-1315	1	23586188	23616833	0.368	1	8	2.34E-10	amp	30,646	focal	1p
TCGA-25-1315	1	23628809	23638147	-0.846	1	9	3.83E-06	del	9,339	focal	1p
TCGA-25-1315	1	23991571	24005951	-1.235	1	11	3.07E-30	del	14,381	focal	1p
TCGA-25-1315	1	24007141	24019432	0.590	1	6	4.22E-06	amp	12,292	focal	1p
TCGA-25-1315	1	24044531	24553391	-0.683	1	63	8.90E-14	del	508,861	focal	1p
TCGA-25-1315	1	24557478	24713240	0.434	1	22	3.26E-06	amp	155,763	focal	1p
TCGA-25-1315	1	24730097	24847757	-0.741	1	10	4.26E-05	del	117,661	focal	1p
TCGA-25-1315	1	25039681	25445982	-0.923	1	17	5.64E-10	del	406,302	focal	1p
TCGA-25-1315	1	25752965	25948174	-1.139	1	10	7.53E-06	del	195,210	focal	1p
TCGA-25-1315	1	26443097	26470954	1.394	1	9	6.57E-14	amp	27,858	focal	1p
TCGA-25-1315	1	26475458	26631838	-0.274	1	35	3.63E-08	del	156,381	focal	1p
TCGA-25-1315	1	26637033	26658937	1.130	1	7	8.76E-09	amp	21,905	focal	1p
TCGA-25-1315	1	26667881	27563113	-0.840	4	121	4.77E-07	del	895,233	focal	1p
TCGA-25-1315	1	27746234	27815730	-1.477	1	13	4.80E-10	del	69,497	focal	1p
TCGA-25-1315	1	29454307	31123875	-0.996	1	37	6.43E-21	del	1,669,569	focal	1p
TCGA-25-1315	1	31817180	32052662	-0.838	1	76	2.95E-79	del	235,483	focal	1p
TCGA-25-1315	1	32146807	32624827	0.627	1	86	3.64E-08	amp	478,021	focal	1p
TCGA-25-1315	1	32632239	32665555	-0.369	1	7	3.33E-10	del	33,317	focal	1p
TCGA-25-1315	1	32669579	32932674	1.144	1	19	1.63E-21	amp	263,096	focal	1p
TCGA-25-1315	1	33005731	33010892	-0.713	1	10	2.43E-50	del	5,162	focal	1p
TCGA-25-1315	1	33014082	33029113	1.049	1	8	6.94E-14	amp	15,032	focal	1p
TCGA-25-1315	1	33091043	33105747	1.367	1	5	1.44E-14	amp	14,705	focal	1p
TCGA-25-1315	1	33126862	33136129	-0.569	1	5	9.88E-10	del	9,268	focal	1p
TCGA-25-1315	1	33174805	33262497	1.015	2	18	1.87E-11	amp	87,693	focal	1p
TCGA-25-1315	1	33508504	33732211	0.467	1	29	5.80E-05	amp	223,708	focal	1p

TCGA-25-1315	1	33750059	33778526	-0.444	1	13	1.17E-14	del	28,468	focal	1p
TCGA-25-1315	1	33780795	34924944	1.099	1	83	2.22E-12	amp	1,144,150	focal	1p
TCGA-25-1315	1	34995469	35225156	-0.309	1	13	2.70E-19	del	229,688	focal	1p
TCGA-25-1315	1	35227006	35342343	0.893	1	17	4.39E-16	amp	115,338	focal	1p
TCGA-25-1315	1	35563353	35749289	0.921	1	42	3.39E-16	amp	185,937	focal	1p
TCGA-25-1315	1	35826370	36111732	0.643	1	43	1.75E-05	amp	285,363	focal	1p
TCGA-25-1315	1	36126396	36144924	-0.300	1	7	8.95E-12	del	18,529	focal	1p
TCGA-25-1315	1	36151835	36293567	1.123	1	20	7.14E-20	amp	141,733	focal	1p
TCGA-25-1315	1	36323013	36335675	-0.679	1	9	2.59E-12	del	12,663	focal	1p
TCGA-25-1315	1	36375143	36539566	1.022	1	22	7.25E-08	amp	164,424	focal	1p
TCGA-25-1315	1	36541790	36596408	-0.291	1	11	1.77E-13	del	54,619	focal	1p
TCGA-25-1315	1	36596820	36669754	1.337	1	10	8.69E-27	amp	72,935	focal	1p
TCGA-25-1315	1	36676747	37044268	-0.281	1	20	1.45E-07	del	367,522	focal	1p
TCGA-25-1315	1	37055108	40530507	1.126	9	379	1.36E-05	amp	3,475,400	focal	1p
TCGA-25-1315	1	40539300	40549121	-0.369	1	10	4.18E-08	del	9,822	focal	1p
TCGA-25-1315	1	40550562	43089019	0.998	1	197	1.83E-06	amp	2,538,458	focal	1p
TCGA-25-1315	1	43419633	43657895	1.150	3	48	8.12E-06	amp	238,263	focal	1p
TCGA-25-1315	1	43893634	44215945	1.239	1	44	3.72E-18	amp	322,312	focal	1p
TCGA-25-1315	1	44367325	44864407	0.962	1	23	9.47E-05	amp	497,083	focal	1p
TCGA-25-1315	1	44870505	44898280	-0.302	1	8	6.87E-05	del	27,776	focal	1p
TCGA-25-1315	1	44912487	46263782	0.855	1	183	4.31E-10	amp	1,351,296	focal	1p
TCGA-25-1315	1	46486519	46510528	1.177	1	10	8.97E-10	amp	24,010	focal	1p
TCGA-25-1315	1	46806514	47510168	0.730	1	102	2.38E-07	amp	703,655	focal	1p
TCGA-25-1315	1	47518288	47531529	-0.555	1	5	2.71E-06	del	13,242	focal	1p
TCGA-25-1315	1	47533861	50532567	0.712	1	77	5.76E-18	amp	2,998,707	focal	1p
TCGA-25-1315	1	52591552	52607037	-1.014	1	14	5.70E-12	del	15,486	focal	1p
TCGA-25-1315	1	53308410	53485103	-0.981	1	33	6.10E-12	del	176,694	focal	1p
TCGA-25-1315	1	53487464	53527834	0.861	1	13	1.02E-07	amp	40,371	focal	1p
TCGA-25-1315	1	53565066	55092244	-0.614	2	166	4.80E-04	del	1,527,179	focal	1p
TCGA-25-1315	1	55103505	55114103	0.457	1	4	3.10E-07	amp	10,599	focal	1p
TCGA-25-1315	1	55121632	55307126	-0.868	1	18	5.10E-18	del	185,495	focal	1p
TCGA-25-1315	1	55358778	55367589	-1.169	1	6	1.15E-08	del	8,812	focal	1p
TCGA-25-1315	1	65068874	65085596	-0.952	1	12	6.35E-12	del	16,723	focal	1p
TCGA-25-1315	1	67143314	67167133	-1.197	1	5	3.63E-06	del	23,820	focal	1p
TCGA-25-1315	1	67288547	67292098	-1.144	1	4	9.93E-04	del	3,552	focal	1p

TCGA-25-1315	1	76025651	76048841	-0.856	1	10	3.41E-11	del	23,191	focal	1p
TCGA-25-1315	1	76938186	77282358	-1.124	1	4	1.12E-05	del	344,173	focal	1p
TCGA-25-1315	1	85335701	85348060	-1.002	1	6	2.72E-11	del	12,360	focal	1p
TCGA-25-1315	1	85355700	85428122	0.659	1	14	2.77E-11	amp	72,423	focal	1p
TCGA-25-1315	1	85438359	85508782	-1.149	1	8	7.04E-08	del	70,424	focal	1p
TCGA-25-1315	1	100340883	111695212	-1.316	19	661	8.59E-05	del	11,354,330	focal	1p
TCGA-25-1315	1	111786719	112109671	-1.108	1	38	7.48E-07	del	322,953	focal	1p
TCGA-25-1315	1	112120086	112130875	0.290	1	6	1.21E-08	amp	10,790	focal	1p
TCGA-25-1315	1	112325545	116477156	-1.383	6	339	2.16E-03	del	4,151,612	focal	1p
TCGA-25-1315	1	117404368	117464646	-0.794	1	28	4.42E-25	del	60,279	focal	1p
TCGA-25-1315	1	119376924	119512817	-0.743	1	9	8.18E-20	del	135,894	focal	1p
TCGA-25-1315	1	119563382	119969880	0.684	1	42	9.36E-36	amp	406,499	focal	1p
TCGA-25-1315	1	120056036	120087743	-0.645	1	10	3.34E-16	del	31,708	focal	1p
TCGA-25-1315	1	120094773	120230788	0.441	1	29	8.60E-33	amp	136,016	focal	1p
TCGA-25-1315	1	120237868	120272914	-0.858	1	12	2.64E-34	del	35,047	focal	1p
TCGA-25-1315	1	120279329	120373968	0.300	1	20	3.80E-08	amp	94,640	focal	1p
TCGA-25-1315	1	120641149	120728489	-0.793	1	10	2.09E-04	del	87,341	focal	1p
TCGA-25-1315	1	142869951	143732239	0.801	2	62	1.55E-09	amp	862,289	focal	1q
TCGA-25-1315	1	143750762	143787195	-1.808	1	4	4.46E-17	del	36,434	focal	1q
TCGA-25-1315	1	144014916	144082749	1.117	1	37	4.76E-53	amp	67,834	focal	1q
TCGA-25-1315	1	144125978	144185939	-0.938	1	9	2.99E-05	del	59,962	focal	1q
TCGA-25-1315	1	144260647	144297773	-1.229	1	18	9.08E-26	del	37,127	focal	1q
TCGA-25-1315	1	144989017	145020292	-1.187	1	5	3.47E-14	del	31,276	focal	1q
TCGA-25-1315	1	145048778	145258307	0.261	1	52	2.22E-16	amp	209,530	focal	1q
TCGA-25-1315	1	145550074	145590717	-0.825	1	11	9.62E-09	del	40,644	focal	1q
TCGA-25-1315	1	145590850	147370415	0.399	1	112	2.29E-20	amp	1,779,566	focal	1q
TCGA-25-1315	1	147372396	148497097	-0.508	1	87	8.03E-03	del	1,124,702	focal	1q
TCGA-25-1315	1	148499033	148505448	0.539	1	5	8.00E-04	amp	6,416	focal	1q
TCGA-25-1315	1	148505913	148567183	-0.372	1	16	6.88E-10	del	61,271	focal	1q
TCGA-25-1315	1	148571579	148579581	1.035	1	5	1.45E-05	amp	8,003	focal	1q
TCGA-25-1315	1	148795613	148816218	-1.434	1	6	1.44E-06	del	20,606	focal	1q
TCGA-25-1315	1	149650537	149681102	0.709	1	9	4.17E-20	amp	30,566	focal	1q
TCGA-25-1315	1	149757467	149784800	-0.677	1	16	1.16E-24	del	27,334	focal	1q
TCGA-25-1315	1	149796571	149820587	0.592	1	12	1.40E-19	amp	24,017	focal	1q
TCGA-25-1315	1	149877838	150070615	-0.625	1	40	2.55E-08	del	192,778	focal	1q

TCGA-25-1315	1	150452130	153562831	-1.137	3	523	1.61E-09	del	3,110,702	focal	1q
TCGA-25-1315	1	153564291	153651829	0.459	1	19	2.56E-09	amp	87,539	focal	1q
TCGA-25-1315	1	153669873	153848412	-0.544	1	15	5.28E-06	del	178,540	focal	1q
TCGA-25-1315	1	153850359	153895951	0.555	1	8	1.51E-08	amp	45,593	focal	1q
TCGA-25-1315	1	153904803	153938277	-0.447	1	8	8.63E-06	del	33,475	focal	1q
TCGA-25-1315	1	153946022	154054821	0.350	1	41	2.09E-19	amp	108,800	focal	1q
TCGA-25-1315	1	154056846	154775665	-0.655	1	172	1.17E-11	del	718,820	focal	1q
TCGA-25-1315	1	154776948	154805746	0.516	1	17	2.45E-17	amp	28,799	focal	1q
TCGA-25-1315	1	154808688	154981275	-0.818	1	47	6.51E-06	del	172,588	focal	1q
TCGA-25-1315	1	155018463	155036578	0.403	1	7	1.78E-05	amp	18,116	focal	1q
TCGA-25-1315	1	155043312	155763774	-0.740	1	100	2.40E-55	del	720,463	focal	1q
TCGA-25-1315	1	155770784	156314155	0.551	1	68	2.90E-33	amp	543,372	focal	1q
TCGA-25-1315	1	156314269	156432013	-0.916	1	11	8.90E-19	del	117,745	focal	1q
TCGA-25-1315	1	156490809	158553573	0.681	3	282	1.38E-06	amp	2,062,765	focal	1q
TCGA-25-1315	1	158559713	158576114	-0.452	1	6	2.54E-24	del	16,402	focal	1q
TCGA-25-1315	1	158579290	158594212	1.077	1	13	1.19E-21	amp	14,923	focal	1q
TCGA-25-1315	1	158607312	158657261	-0.528	1	7	4.35E-07	del	49,950	focal	1q
TCGA-25-1315	1	158660255	159237632	0.774	1	72	2.13E-20	amp	577,378	focal	1q
TCGA-25-1315	1	159442672	159949234	0.842	2	79	1.75E-04	amp	506,563	focal	1q
TCGA-25-1315	1	159958778	159993014	-0.477	1	7	3.86E-10	del	34,237	focal	1q
TCGA-25-1315	1	160002586	161439112	0.514	1	106	1.99E-07	amp	1,436,527	focal	1q
TCGA-25-1315	1	161474901	163035367	-0.295	1	20	1.44E-23	del	1,560,467	focal	1q
TCGA-25-1315	1	163043162	169964317	0.802	2	543	7.15E-14	amp	6,921,156	focal	1q
TCGA-25-1315	1	169973945	170023385	-0.461	1	6	2.38E-08	del	49,441	focal	1q
TCGA-25-1315	1	170026040	170792877	0.633	1	45	2.51E-15	amp	766,838	focal	1q
TCGA-25-1315	1	170804652	170809582	-1.182	1	4	5.88E-11	del	4,931	focal	1q
TCGA-25-1315	1	170811169	172208042	0.390	1	127	1.04E-13	amp	1,396,874	focal	1q
TCGA-25-1315	1	172214052	172228446	-1.041	1	6	1.59E-15	del	14,395	focal	1q
TCGA-25-1315	1	172410304	176708835	0.983	1	242	8.66E-08	amp	4,298,532	focal	1q
TCGA-25-1315	1	176829157	177800338	0.866	1	110	3.50E-10	amp	971,182	focal	1q
TCGA-25-1315	1	177822497	177829107	-0.669	1	6	1.04E-05	del	6,611	focal	1q
TCGA-25-1315	1	177831219	179961737	1.182	3	150	2.03E-05	amp	2,130,519	focal	1q
TCGA-25-1315	1	179966784	179974667	-0.518	1	7	8.95E-22	del	7,884	focal	1q
TCGA-25-1315	1	179980916	180030454	1.042	1	22	5.83E-11	amp	49,539	focal	1q
TCGA-25-1315	1	180418313	181122633	0.887	1	56	5.96E-21	amp	704,321	focal	1q

TCGA-25-1315	1	181135579	181196071	-0.529	1	13	2.51E-52	del	60,493	focal	1q
TCGA-25-1315	1	181338810	181863117	0.800	2	87	1.86E-03	amp	524,308	focal	1q
TCGA-25-1315	1	181866097	181871312	-0.984	1	3	1.08E-14	del	5,216	focal	1q
TCGA-25-1315	1	181883213	184540322	1.007	1	227	1.06E-20	amp	2,657,110	focal	1q
TCGA-25-1315	1	184541937	184543529	-1.331	1	3	4.40E-28	del	1,593	focal	1q
TCGA-25-1315	1	184544276	184603502	1.051	1	43	1.93E-18	amp	59,227	focal	1q
TCGA-25-1315	1	185089864	198112637	0.763	1	361	1.30E-15	amp	13,022,774	focal	1q
TCGA-25-1315	1	198144697	198281041	-1.022	1	6	1.37E-10	del	136,345	focal	1q
TCGA-25-1315	1	198283748	199133927	0.368	1	62	2.03E-19	amp	850,180	focal	1q
TCGA-25-1315	1	199135117	200055396	-0.365	1	158	4.83E-21	del	920,280	focal	1q
TCGA-25-1315	1	200082821	200111397	0.901	1	17	2.29E-13	amp	28,577	focal	1q
TCGA-25-1315	1	200432582	200540205	0.876	1	11	2.02E-09	amp	107,624	focal	1q
TCGA-25-1315	1	200541236	200605257	-0.290	1	14	8.29E-06	del	64,022	focal	1q
TCGA-25-1315	1	200652342	200670222	0.722	1	8	6.18E-07	amp	17,881	focal	1q
TCGA-25-1315	1	200673414	200684574	-0.393	1	6	8.96E-05	del	11,161	focal	1q
TCGA-25-1315	1	200707438	201147392	0.603	1	62	1.46E-25	amp	439,955	focal	1q
TCGA-25-1315	1	201153741	201465205	-0.430	1	67	1.66E-03	del	311,465	focal	1q
TCGA-25-1315	1	201491381	202276752	1.071	3	78	6.07E-06	amp	785,372	focal	1q
TCGA-25-1315	1	203319076	203437811	0.857	1	24	4.50E-22	amp	118,736	focal	1q
TCGA-25-1315	1	203504603	203539491	-0.837	1	6	1.19E-05	del	34,889	focal	1q
TCGA-25-1315	1	203894856	203899967	-0.514	1	5	1.25E-14	del	5,112	focal	1q
TCGA-25-1315	1	203953853	203965057	0.982	1	7	8.83E-06	amp	11,205	focal	1q
TCGA-25-1315	1	204405815	204685861	0.753	1	29	3.10E-14	amp	280,047	focal	1q
TCGA-25-1315	1	204690209	204972393	-0.339	1	53	1.70E-35	del	282,185	focal	1q
TCGA-25-1315	1	204992699	205142704	1.478	1	18	1.11E-17	amp	150,006	focal	1q
TCGA-25-1315	1	205307272	205434680	0.851	1	27	6.66E-12	amp	127,409	focal	1q
TCGA-25-1315	1	205570915	205847011	0.929	1	39	2.31E-13	amp	276,097	focal	1q
TCGA-25-1315	1	205934156	205941287	1.615	1	4	7.57E-08	amp	7,132	focal	1q
TCGA-25-1315	1	206127514	206129486	1.241	1	3	3.31E-14	amp	1,973	focal	1q
TCGA-25-1315	1	206332617	207845981	0.685	1	25	1.06E-02	amp	1,513,365	focal	1q
TCGA-25-1315	1	207847561	207870339	-0.653	2	20	5.07E-09	del	22,779	focal	1q
TCGA-25-1315	1	208477776	208543710	-1.026	1	8	4.44E-07	del	65,935	focal	1q
TCGA-25-1315	1	209373731	209519058	-1.262	1	8	5.98E-07	del	145,328	focal	1q
TCGA-25-1315	1	218335910	218383827	-0.966	1	19	3.64E-12	del	47,918	focal	1q
TCGA-25-1315	1	219120102	219124064	-1.516	1	5	1.07E-11	del	3,963	focal	1q

TCGA-25-1315	1	227643624	227845785	0.502	1	51	2.85E-06	amp	202,162	focal	1q
TCGA-25-1315	1	227848016	227861245	-0.768	1	5	9.02E-07	del	13,230	focal	1q
TCGA-25-1315	1	227891201	228452726	0.367	1	11	5.37E-10	amp	561,526	focal	1q
TCGA-25-1315	1	228457400	228527467	-0.831	1	7	6.47E-09	del	70,068	focal	1q
TCGA-25-1315	1	228570218	228885749	1.101	1	15	5.09E-09	amp	315,532	focal	1q
TCGA-25-1315	1	229406167	229417589	-0.969	1	7	1.51E-04	del	11,423	focal	1q
TCGA-25-1315	1	229462628	229479580	1.065	1	10	2.08E-06	amp	16,953	focal	1q
TCGA-25-1315	1	229924700	230617687	0.923	1	18	2.79E-12	amp	692,988	focal	1q
TCGA-25-1315	1	230628032	230645801	-0.876	1	8	1.97E-06	del	17,770	focal	1q
TCGA-25-1315	1	230647854	231180413	0.386	1	15	2.60E-04	amp	532,560	focal	1q
TCGA-25-1315	1	231186678	231216885	-0.529	1	6	2.05E-16	del	30,208	focal	1q
TCGA-25-1315	1	231219159	240061753	0.567	1	593	3.96E-10	amp	8,842,595	focal	1q
TCGA-25-1315	1	240080267	240091187	-0.400	1	8	1.79E-05	del	10,921	focal	1q
TCGA-25-1315	1	240096587	247077159	0.757	1	373	7.82E-06	amp	6,980,573	focal	1q
TCGA-25-1315	2	31355	3669333	-0.299	1	108	2.02E-08	del	3,637,979	focal	2p
TCGA-25-1315	2	3703778	8660572	0.534	1	34	2.57E-05	amp	4,956,795	focal	2p
TCGA-25-1315	2	8739801	8740343	-1.478	1	3	1.21E-06	del	543	focal	2p
TCGA-25-1315	2	8788176	10821875	0.675	2	191	2.01E-04	amp	2,033,700	focal	2p
TCGA-25-1315	2	10826168	10836020	-0.857	1	6	1.09E-13	del	9,853	focal	2p
TCGA-25-1315	2	10839643	10859888	0.593	1	11	3.34E-05	amp	20,246	focal	2p
TCGA-25-1315	2	10931756	11235178	-0.501	1	13	8.43E-08	del	303,423	focal	2p
TCGA-25-1315	2	11240832	11644660	0.561	1	46	6.64E-12	amp	403,829	focal	2p
TCGA-25-1315	2	11646203	11849559	-0.321	1	38	5.11E-10	del	203,357	focal	2p
TCGA-25-1315	2	11852867	15568492	0.495	1	71	4.98E-14	amp	3,715,626	focal	2p
TCGA-25-1315	2	15591892	15678523	-0.540	1	26	2.55E-23	del	86,632	focal	2p
TCGA-25-1315	2	15680880	18568206	0.708	1	71	9.24E-11	amp	2,887,327	focal	2p
TCGA-25-1315	2	20749950	24075882	0.670	1	72	1.99E-23	amp	3,325,933	focal	2p
TCGA-25-1315	2	24089529	24294078	-0.412	1	42	2.85E-06	del	204,550	focal	2p
TCGA-25-1315	2	24904105	24994709	-0.544	1	12	6.03E-17	del	90,605	focal	2p
TCGA-25-1315	2	25023748	25043477	0.629	1	6	5.42E-14	amp	19,730	focal	2p
TCGA-25-1315	2	25045443	25464687	-0.567	1	24	9.50E-17	del	419,245	focal	2p
TCGA-25-1315	2	25495716	26361604	0.511	1	83	4.20E-04	amp	865,889	focal	2p
TCGA-25-1315	2	26366068	26390675	-0.287	1	10	1.32E-06	del	24,608	focal	2p
TCGA-25-1315	2	26393103	26529553	0.567	1	23	1.01E-07	amp	136,451	focal	2p
TCGA-25-1315	2	27457810	27512929	0.441	1	10	7.29E-08	amp	55,120	focal	2p

TCGA-25-1315	2	27515854	27525015	-0.293	1	10	8.05E-26	del	9,162	focal	2p
TCGA-25-1315	2	27529501	27561145	0.756	1	17	6.29E-33	amp	31,645	focal	2p
TCGA-25-1315	2	27565868	27570128	-0.733	1	5	6.54E-15	del	4,261	focal	2p
TCGA-25-1315	2	27573092	29022671	0.879	3	170	8.71E-05	amp	1,449,580	focal	2p
TCGA-25-1315	2	29074588	29147895	-0.494	1	20	1.28E-10	del	73,308	focal	2p
TCGA-25-1315	2	29197577	32517936	0.500	1	222	6.36E-04	amp	3,320,360	focal	2p
TCGA-25-1315	2	32519805	32532181	-0.593	1	6	2.40E-17	del	12,377	focal	2p
TCGA-25-1315	2	32541688	32895866	0.649	1	70	4.10E-12	amp	354,179	focal	2p
TCGA-25-1315	2	32945437	33027332	-0.812	1	3	2.18E-08	del	81,896	focal	2p
TCGA-25-1315	2	33099162	33617583	0.630	1	48	3.32E-13	amp	518,422	focal	2p
TCGA-25-1315	2	33621968	33680529	-0.263	1	14	3.90E-07	del	58,562	focal	2p
TCGA-25-1315	2	33714908	37268878	0.588	1	134	1.07E-04	amp	3,553,971	focal	2p
TCGA-25-1315	2	37316552	38813885	0.691	1	84	5.09E-11	amp	1,497,334	focal	2p
TCGA-25-1315	2	38825556	38831756	-0.705	1	7	2.11E-07	del	6,201	focal	2p
TCGA-25-1315	2	38850428	42789230	0.528	1	155	9.66E-14	amp	3,938,803	focal	2p
TCGA-25-1315	2	42843497	43313228	-0.679	1	14	2.28E-21	del	469,732	focal	2p
TCGA-25-1315	2	43360460	43725247	0.768	1	32	3.47E-11	amp	364,788	focal	2p
TCGA-25-1315	2	43755922	43761189	-1.168	1	3	1.76E-09	del	5,268	focal	2p
TCGA-25-1315	2	43773007	44834441	0.498	1	131	2.38E-07	amp	1,061,435	focal	2p
TCGA-25-1315	2	44846851	45089481	-0.406	1	9	1.25E-03	del	242,631	focal	2p
TCGA-25-1315	2	45357517	47074704	0.367	1	79	6.32E-07	amp	1,717,188	focal	2p
TCGA-25-1315	2	47075645	47454018	-0.395	1	23	2.06E-15	del	378,374	focal	2p
TCGA-25-1315	2	47455747	53841463	0.678	1	177	8.58E-08	amp	6,385,717	focal	2p
TCGA-25-1315	2	53845845	53867879	-1.001	1	4	2.73E-04	del	22,035	focal	2p
TCGA-25-1315	2	53874846	58203511	0.348	1	256	5.94E-05	amp	4,328,666	focal	2p
TCGA-25-1315	2	58212286	58332300	-0.341	1	18	4.18E-08	del	120,015	focal	2p
TCGA-25-1315	2	58540696	63118008	0.434	1	222	1.07E-08	amp	4,577,313	focal	2p
TCGA-25-1315	2	63119202	63136433	-0.935	1	6	2.72E-07	del	17,232	focal	2p
TCGA-25-1315	2	63188685	69975434	0.526	1	335	1.29E-10	amp	6,786,750	focal	2p
TCGA-25-1315	2	69976818	70241075	-0.571	1	15	3.03E-15	del	264,258	focal	2p
TCGA-25-1315	2	70245528	70316557	0.975	1	14	3.16E-09	amp	71,030	focal	2p
TCGA-25-1315	2	70889735	70915988	0.902	1	11	6.82E-29	amp	26,254	focal	2p
TCGA-25-1315	2	71001719	71074127	-0.517	1	22	1.98E-21	del	72,409	focal	2p
TCGA-25-1315	2	71109519	71488588	0.561	1	54	1.04E-13	amp	379,070	focal	2p
TCGA-25-1315	2	71670006	71747767	0.821	1	20	1.78E-08	amp	77,762	focal	2p

TCGA-25-1315	2	73155986	73294771	-1.513	1	6	5.48E-20	del	138,786	focal	2p
TCGA-25-1315	2	73299398	73330260	0.268	1	19	2.13E-15	amp	30,863	focal	2p
TCGA-25-1315	2	73331698	73373402	-1.016	1	8	3.91E-07	del	41,705	focal	2p
TCGA-25-1315	2	74126810	74540105	-0.979	3	84	3.70E-06	del	413,296	focal	2p
TCGA-25-1315	2	74947997	75041107	-1.302	1	17	3.81E-15	del	93,111	focal	2p
TCGA-25-1315	2	85384394	85430027	-1.139	1	15	6.61E-07	del	45,634	focal	2p
TCGA-25-1315	2	85441349	85457988	0.782	1	8	1.03E-24	amp	16,640	focal	2p
TCGA-25-1315	2	85470364	85624258	-1.039	1	14	4.38E-15	del	153,895	focal	2p
TCGA-25-1315	2	85630408	85673504	0.312	1	18	1.23E-05	amp	43,097	focal	2p
TCGA-25-1315	2	85677022	85701989	-0.709	1	7	1.53E-06	del	24,968	focal	2p
TCGA-25-1315	2	85743800	86191568	-0.480	1	52	5.91E-12	del	447,769	focal	2p
TCGA-25-1315	2	86587894	86703155	-0.896	1	10	2.12E-16	del	115,262	focal	2p
TCGA-25-1315	2	86821381	86853773	0.432	1	8	2.05E-11	amp	32,393	focal	2p
TCGA-25-1315	2	86866327	86938712	-0.682	1	9	4.68E-12	del	72,386	focal	2p
TCGA-25-1315	2	86949424	86985031	0.313	1	20	9.41E-31	amp	35,608	focal	2p
TCGA-25-1315	2	87010551	87015289	-2.457	1	4	5.84E-26	del	4,739	focal	2p
TCGA-25-1315	2	87245001	87257659	-1.078	1	5	1.81E-06	del	12,659	focal	2p
TCGA-25-1315	2	91296478	91431702	-0.996	1	14	1.59E-14	del	135,225	focal	2p
TCGA-25-1315	2	91434694	91683807	0.550	1	20	6.08E-15	amp	249,114	focal	2p
TCGA-25-1315	2	94755099	94767327	-1.183	1	4	8.00E-12	del	12,229	focal	2q
TCGA-25-1315	2	94780572	94878491	0.406	1	17	2.74E-13	amp	97,920	focal	2q
TCGA-25-1315	2	94882509	94906101	-1.379	1	5	6.56E-07	del	23,593	focal	2q
TCGA-25-1315	2	95077317	95135710	-1.013	1	9	3.34E-08	del	58,394	focal	2q
TCGA-25-1315	2	95303974	95464176	-1.058	1	25	1.43E-29	del	160,203	focal	2q
TCGA-25-1315	2	95509653	96010009	0.275	1	59	1.07E-36	amp	500,357	focal	2q
TCGA-25-1315	2	96016137	96173330	-1.142	1	26	1.17E-26	del	157,194	focal	2q
TCGA-25-1315	2	96216002	96284024	0.545	1	9	2.54E-31	amp	68,023	focal	2q
TCGA-25-1315	2	96296583	96307566	-0.943	1	7	5.48E-06	del	10,984	focal	2q
TCGA-25-1315	2	96388331	96581414	-1.128	1	16	1.06E-17	del	193,084	focal	2q
TCGA-25-1315	2	96724947	96897138	-0.823	1	41	8.76E-08	del	172,192	focal	2q
TCGA-25-1315	2	97047715	97079614	0.293	1	10	2.92E-12	amp	31,900	focal	2q
TCGA-25-1315	2	97080101	97143236	-0.659	1	10	3.96E-10	del	63,136	focal	2q
TCGA-25-1315	2	97629840	99156620	-0.884	2	154	5.77E-04	del	1,526,781	focal	2q
TCGA-25-1315	2	99163466	99236898	0.398	1	9	1.60E-05	amp	73,433	focal	2q
TCGA-25-1315	2	99267063	99576901	-1.036	2	55	2.00E-03	del	309,839	focal	2q

TCGA-25-1315	2	105837810	106328385	-1.031	2	27	5.46E-05	del	490,576	focal	2q
TCGA-25-1315	2	107970887	107984567	-0.868	1	5	5.39E-02	del	13,681	focal	2q
TCGA-25-1315	2	108879978	109616276	-1.378	1	15	9.44E-11	del	736,299	focal	2q
TCGA-25-1315	2	113406525	113505489	0.698	1	17	5.11E-04	amp	98,965	focal	2q
TCGA-25-1315	2	113656344	113974252	-1.056	3	36	3.35E-04	del	317,909	focal	2q
TCGA-25-1315	2	119630820	119721763	-1.543	1	5	8.17E-07	del	90,944	focal	2q
TCGA-25-1315	2	120823013	121841479	-1.025	1	36	3.51E-27	del	1,018,467	focal	2q
TCGA-25-1315	2	122209463	122232699	-1.336	1	5	1.11E-09	del	23,237	focal	2q
TCGA-25-1315	2	122235259	127169798	0.287	1	37	1.35E-19	amp	4,934,540	focal	2q
TCGA-25-1315	2	127522478	127677230	-1.238	1	16	2.30E-09	del	154,753	focal	2q
TCGA-25-1315	2	128113204	128195667	-1.482	1	13	6.02E-32	del	82,464	focal	2q
TCGA-25-1315	2	128663582	130548911	-0.760	1	24	2.01E-07	del	1,885,330	focal	2q
TCGA-25-1315	2	130560279	130588895	0.463	1	10	7.32E-04	amp	28,617	focal	2q
TCGA-25-1315	2	130594094	132512859	-0.630	1	182	1.01E-03	del	1,918,766	focal	2q
TCGA-25-1315	2	132890900	133142238	-1.112	1	5	3.84E-12	del	251,339	focal	2q
TCGA-25-1315	2	133199538	134902175	0.393	1	38	1.81E-08	amp	1,702,638	focal	2q
TCGA-25-1315	2	134915634	134931787	-0.987	1	4	8.95E-03	del	16,154	focal	2q
TCGA-25-1315	2	136453126	136588891	-1.061	1	3	2.95E-06	del	135,766	focal	2q
TCGA-25-1315	2	136672925	139144727	0.294	1	58	1.91E-11	amp	2,471,803	focal	2q
TCGA-25-1315	2	139371636	139375538	-1.932	1	2	1.52E-07	del	3,903	focal	2q
TCGA-25-1315	2	159750432	159847257	-0.781	1	22	7.01E-14	del	96,826	focal	2q
TCGA-25-1315	2	160307710	160375148	-0.833	1	18	2.84E-28	del	67,439	focal	2q
TCGA-25-1315	2	161975934	161984767	-0.924	1	7	2.99E-15	del	8,834	focal	2q
TCGA-25-1315	2	161988070	169429358	0.258	1	379	8.96E-11	amp	7,441,289	focal	2q
TCGA-25-1315	2	169435984	169472064	-0.574	1	10	9.30E-11	del	36,081	focal	2q
TCGA-25-1315	2	169488240	170048218	0.288	1	111	2.70E-31	amp	559,979	focal	2q
TCGA-25-1315	2	170051612	170068946	-1.380	1	8	2.86E-11	del	17,335	focal	2q
TCGA-25-1315	2	172658493	173040330	-1.164	1	9	2.28E-10	del	381,838	focal	2q
TCGA-25-1315	2	174968325	174976918	-1.282	1	5	5.37E-05	del	8,594	focal	2q
TCGA-25-1315	2	175144477	175292970	-1.056	1	6	4.41E-05	del	148,494	focal	2q
TCGA-25-1315	2	176656455	176773847	-1.305	1	20	2.55E-39	del	117,393	focal	2q
TCGA-25-1315	2	182502331	182535372	-1.474	1	4	3.82E-08	del	33,042	focal	2q
TCGA-25-1315	2	189607688	189626746	-0.964	1	15	4.02E-12	del	19,059	focal	2q
TCGA-25-1315	2	191969165	192258467	-0.883	1	15	1.28E-15	del	289,303	focal	2q
TCGA-25-1315	2	196445062	196457405	-1.072	1	7	2.68E-12	del	12,344	focal	2q

TCGA-25-1315	2	197458212	197499187	-0.810	1	12	3.06E-05	del	40,976	focal	2q
TCGA-25-1315	2	200232429	200233600	-0.706	1	3	1.14E-08	del	1,172	focal	2q
TCGA-25-1315	2	201386093	201433992	-0.946	1	16	1.60E-20	del	47,900	focal	2q
TCGA-25-1315	2	201708775	201713171	-1.356	1	6	1.21E-07	del	4,397	focal	2q
TCGA-25-1315	2	201980292	202068739	-0.721	1	14	1.57E-05	del	88,448	focal	2q
TCGA-25-1315	2	211210473	211235914	-0.878	1	11	3.02E-08	del	25,442	focal	2q
TCGA-25-1315	2	217358710	218164056	1.018	1	6	1.23E-08	amp	805,347	focal	2q
TCGA-25-1315	2	218267835	218633096	-0.365	1	29	1.64E-10	del	365,262	focal	2q
TCGA-25-1315	2	218646580	218826774	0.623	1	18	1.27E-17	amp	180,195	focal	2q
TCGA-25-1315	2	218835745	218913519	-0.684	1	22	2.05E-09	del	77,775	focal	2q
TCGA-25-1315	2	218914892	218959544	0.419	1	15	1.15E-08	amp	44,653	focal	2q
TCGA-25-1315	2	218959987	219003524	-0.692	1	17	1.30E-13	del	43,538	focal	2q
TCGA-25-1315	2	219004712	219208669	0.266	1	52	2.76E-17	amp	203,958	focal	2q
TCGA-25-1315	2	219211461	219233794	-1.004	1	10	2.05E-09	del	22,334	focal	2q
TCGA-25-1315	2	219236310	219399765	0.481	1	37	3.23E-17	amp	163,456	focal	2q
TCGA-25-1315	2	219402914	220147636	-0.594	1	190	7.63E-07	del	744,723	focal	2q
TCGA-25-1315	2	220174140	220203233	1.120	1	5	3.49E-13	amp	29,094	focal	2q
TCGA-25-1315	2	220204799	220214527	-0.471	1	11	3.33E-06	del	9,729	focal	2q
TCGA-25-1315	2	220256884	227369221	0.750	3	187	1.62E-05	amp	7,112,338	focal	2q
TCGA-25-1315	2	227369323	227370848	-1.577	1	4	7.28E-11	del	1,526	focal	2q
TCGA-25-1315	2	230809867	230870224	0.846	2	24	3.44E-18	amp	60,358	focal	2q
TCGA-25-1315	2	230882684	230901567	-0.987	1	6	5.94E-28	del	18,884	focal	2q
TCGA-25-1315	2	230930509	231371467	0.555	1	53	3.59E-35	amp	440,959	focal	2q
TCGA-25-1315	2	231383131	231639772	-0.925	1	16	3.95E-14	del	256,642	focal	2q
TCGA-25-1315	2	231642840	232009900	0.437	1	48	6.72E-08	amp	367,061	focal	2q
TCGA-25-1315	2	232027912	232364510	-0.429	1	26	5.61E-06	del	336,599	focal	2q
TCGA-25-1315	2	232367092	232872849	0.558	1	19	1.98E-23	amp	505,758	focal	2q
TCGA-25-1315	2	232902835	233116488	-1.060	1	36	8.17E-39	del	213,654	focal	2q
TCGA-25-1315	2	233117163	233429515	0.280	1	39	9.97E-07	amp	312,353	focal	2q
TCGA-25-1315	2	233452422	233493482	-0.799	1	5	1.59E-04	del	41,061	focal	2q
TCGA-25-1315	2	233525251	233919569	0.667	2	55	5.97E-03	amp	394,319	focal	2q
TCGA-25-1315	2	233961427	234066702	-0.924	1	27	4.29E-26	del	105,276	focal	2q
TCGA-25-1315	2	234069971	234286198	0.375	1	34	4.98E-35	amp	216,228	focal	2q
TCGA-25-1315	2	234292047	234515782	-0.939	1	26	1.89E-14	del	223,736	focal	2q
TCGA-25-1315	2	235608222	237663063	-0.657	1	55	1.42E-06	del	2,054,842	focal	2q

TCGA-25-1315	2	237667242	237898698	0.823	1	7	7.94E-12	amp	231,457	focal	2q
TCGA-25-1315	2	237906683	237954135	-0.487	1	33	1.49E-06	del	47,453	focal	2q
TCGA-25-1315	2	237960777	238084214	0.575	1	6	8.03E-04	amp	123,438	focal	2q
TCGA-25-1315	2	238093247	238352631	-0.428	1	34	3.32E-09	del	259,385	focal	2q
TCGA-25-1315	2	238386832	238407295	0.749	1	10	1.25E-09	amp	20,464	focal	2q
TCGA-25-1315	2	238450560	238746832	-0.255	1	20	8.05E-10	del	296,273	focal	2q
TCGA-25-1315	2	238755174	238768058	0.949	1	7	6.27E-08	amp	12,885	focal	2q
TCGA-25-1315	2	238805447	242712976	-0.708	1	215	0.00E+00	del	3,907,530	focal	2q
TCGA-25-1315	3	3145524	3169951	-0.763	1	9	4.67E-09	del	24,428	focal	3p
TCGA-25-1315	3	4829667	4834691	-1.414	1	4	6.05E-07	del	5,025	focal	3p
TCGA-25-1315	3	8581912	8783920	-0.786	1	16	2.11E-05	del	202,009	focal	3p
TCGA-25-1315	3	9745995	9807865	-1.025	1	28	1.91E-10	del	61,871	focal	3p
TCGA-25-1315	3	9931084	9966537	-1.163	1	13	7.65E-11	del	35,454	focal	3p
TCGA-25-1315	3	10265815	11314947	-0.681	1	63	2.39E-11	del	1,049,133	focal	3p
TCGA-25-1315	3	11323141	11443142	0.336	1	16	8.69E-12	amp	120,002	focal	3p
TCGA-25-1315	3	11571141	11659762	-1.241	1	5	7.32E-08	del	88,622	focal	3p
TCGA-25-1315	3	11916391	12086730	-0.977	1	5	5.12E-12	del	170,340	focal	3p
TCGA-25-1315	3	12157051	12170544	0.310	1	8	1.95E-10	amp	13,494	focal	3p
TCGA-25-1315	3	12173148	12183646	-0.700	1	6	1.68E-04	del	10,499	focal	3p
TCGA-25-1315	3	12766087	12836422	-1.315	1	7	1.84E-17	del	70,336	focal	3p
TCGA-25-1315	3	12843776	12856907	0.333	1	7	2.27E-08	amp	13,132	focal	3p
TCGA-25-1315	3	12867012	13870768	-0.988	1	59	6.00E-13	del	1,003,757	focal	3p
TCGA-25-1315	3	13871092	14132720	0.611	1	10	7.54E-13	amp	261,629	focal	3p
TCGA-25-1315	3	14138267	14590947	-0.823	3	53	1.19E-02	del	452,681	focal	3p
TCGA-25-1315	3	15890078	16224741	-0.987	1	7	1.81E-07	del	334,664	focal	3p
TCGA-25-1315	3	23823718	23895341	-1.234	1	5	3.33E-11	del	71,624	focal	3p
TCGA-25-1315	3	27649683	27736455	-0.807	1	7	2.32E-11	del	86,773	focal	3p
TCGA-25-1315	3	28279644	31652316	0.274	1	76	2.92E-07	amp	3,372,673	focal	3p
TCGA-25-1315	3	31678329	31699924	-0.624	1	6	5.64E-03	del	21,596	focal	3p
TCGA-25-1315	3	36783414	36854638	-0.849	1	6	8.39E-30	del	71,225	focal	3p
TCGA-25-1315	3	36858961	36896664	0.471	1	6	1.41E-34	amp	37,704	focal	3p
TCGA-25-1315	3	36992827	37010004	-1.477	1	4	6.01E-09	del	17,178	focal	3p
TCGA-25-1315	3	37835220	38156833	-0.787	1	59	5.71E-25	del	321,614	focal	3p
TCGA-25-1315	3	38199340	38290493	0.424	1	21	1.42E-12	amp	91,154	focal	3p
TCGA-25-1315	3	38291016	38630390	-0.790	1	68	4.77E-07	del	339,375	focal	3p

TCGA-25-1315	3	38646677	38738612	0.454	1	11	1.56E-05	amp	91,936	focal	3p
TCGA-25-1315	3	38739637	38758666	-0.737	1	6	2.30E-06	del	19,030	focal	3p
TCGA-25-1315	3	38766436	39091145	0.400	1	42	5.11E-24	amp	324,710	focal	3p
TCGA-25-1315	3	39093482	39128779	-0.906	1	20	6.72E-18	del	35,298	focal	3p
TCGA-25-1315	3	39128923	39150475	0.288	1	11	7.32E-05	amp	21,553	focal	3p
TCGA-25-1315	3	39151389	39518358	-0.637	1	23	8.81E-06	del	366,970	focal	3p
TCGA-25-1315	3	39529685	40268510	0.271	1	20	4.36E-07	amp	738,826	focal	3p
TCGA-25-1315	3	40274420	40328294	-1.105	1	5	1.78E-07	del	53,875	focal	3p
TCGA-25-1315	3	40339164	40443505	0.396	1	9	2.27E-06	amp	104,342	focal	3p
TCGA-25-1315	3	40474271	40542116	-0.737	1	10	4.49E-17	del	67,846	focal	3p
TCGA-25-1315	3	40545503	41917234	0.358	1	46	1.31E-08	amp	1,371,732	focal	3p
TCGA-25-1315	3	41924140	42564927	-0.367	1	51	7.83E-04	del	640,788	focal	3p
TCGA-25-1315	3	42569611	42662293	0.329	1	23	1.17E-16	amp	92,683	focal	3p
TCGA-25-1315	3	42676157	43718542	-0.778	2	70	3.94E-05	del	1,042,386	focal	3p
TCGA-25-1315	3	43728028	43774013	0.655	1	6	1.61E-14	amp	45,986	focal	3p
TCGA-25-1315	3	44371053	44423846	-0.512	1	10	4.22E-19	del	52,794	focal	3p
TCGA-25-1315	3	44462889	44519464	0.782	1	7	1.80E-04	amp	56,576	focal	3p
TCGA-25-1315	3	44541204	46730664	-0.858	3	240	1.73E-02	del	2,189,461	focal	3p
TCGA-25-1315	3	46910324	47024847	-1.247	1	28	6.29E-56	del	114,524	focal	3p
TCGA-25-1315	3	47033420	47352869	0.256	1	45	8.17E-11	amp	319,450	focal	3p
TCGA-25-1315	3	47356854	48643343	-0.465	1	227	1.20E-04	del	1,286,490	focal	3p
TCGA-25-1315	3	48644128	48644493	1.137	1	3	3.51E-12	amp	366	focal	3p
TCGA-25-1315	3	48645964	48707385	-1.151	1	23	6.27E-13	del	61,422	focal	3p
TCGA-25-1315	3	49014792	49190713	-1.042	3	57	1.07E-05	del	175,922	focal	3p
TCGA-25-1315	3	49424900	49740296	-1.236	1	75	2.36E-05	del	315,397	focal	3p
TCGA-25-1315	3	49745094	49760108	0.536	1	3	4.75E-10	amp	15,015	focal	3p
TCGA-25-1315	3	49787679	49820500	-1.116	1	9	1.28E-27	del	32,822	focal	3p
TCGA-25-1315	3	49821675	49860458	0.378	1	19	7.58E-45	amp	38,784	focal	3p
TCGA-25-1315	3	49871688	50011658	-1.036	2	30	4.95E-05	del	139,971	focal	3p
TCGA-25-1315	3	50060532	50089339	0.469	1	11	2.14E-12	amp	28,808	focal	3p
TCGA-25-1315	3	50102782	50630072	-0.791	1	108	1.27E-14	del	527,291	focal	3p
TCGA-25-1315	3	51322678	51327357	-1.155	1	4	7.29E-18	del	4,680	focal	3p
TCGA-25-1315	3	51345335	51388017	0.650	1	13	8.75E-12	amp	42,683	focal	3p
TCGA-25-1315	3	51393409	51411171	-1.111	1	9	1.19E-14	del	17,763	focal	3p
TCGA-25-1315	3	51415446	51664808	0.425	1	38	6.89E-37	amp	249,363	focal	3p

TCGA-25-1315	3	51666648	52084733	-0.808	1	49	8.66E-07	del	418,086	focal	3p
TCGA-25-1315	3	52158731	52258531	-0.954	1	27	4.13E-14	del	99,801	focal	3p
TCGA-25-1315	3	52266351	52279576	0.451	1	7	2.51E-14	amp	13,226	focal	3p
TCGA-25-1315	3	52299936	52422882	-1.269	1	63	2.62E-17	del	122,947	focal	3p
TCGA-25-1315	3	52428821	52431034	0.770	1	6	8.95E-10	amp	2,214	focal	3p
TCGA-25-1315	3	52444556	52537237	-0.988	1	40	3.25E-14	del	92,682	focal	3p
TCGA-25-1315	3	52715579	52720619	-1.746	1	3	2.17E-105	del	5,041	focal	3p
TCGA-25-1315	3	52741479	52760747	0.344	1	10	2.46E-12	amp	19,269	focal	3p
TCGA-25-1315	3	52762541	52853783	-0.868	1	53	1.68E-12	del	91,243	focal	3p
TCGA-25-1315	3	53187431	53251172	-1.715	3	20	5.56E-06	del	63,742	focal	3p
TCGA-25-1315	3	53296475	53328428	0.565	1	9	1.07E-12	amp	31,954	focal	3p
TCGA-25-1315	3	53351094	53510562	-0.730	1	7	2.25E-06	del	159,469	focal	3p
TCGA-25-1315	3	53659614	53675125	0.520	1	4	1.22E-04	amp	15,512	focal	3p
TCGA-25-1315	3	53682098	53830557	-0.934	2	43	3.49E-09	del	148,460	focal	3p
TCGA-25-1315	3	53885585	53900764	-1.105	1	7	2.91E-12	del	15,180	focal	3p
TCGA-25-1315	3	53983380	55082296	0.373	1	42	1.87E-08	amp	1,098,917	focal	3p
TCGA-25-1315	3	55479051	55495969	-1.281	1	4	7.39E-04	del	16,919	focal	3p
TCGA-25-1315	3	58168785	58235228	0.964	1	7	9.81E-10	amp	66,444	focal	3p
TCGA-25-1315	3	58245659	58845320	-0.407	1	64	5.10E-03	del	599,662	focal	3p
TCGA-25-1315	3	62152074	62164496	-1.060	1	5	1.77E-09	del	12,423	focal	3p
TCGA-25-1315	3	62179332	62253641	0.266	1	18	8.32E-12	amp	74,310	focal	3p
TCGA-25-1315	3	62281074	62331756	-0.679	1	6	7.52E-05	del	50,683	focal	3p
TCGA-25-1315	3	64647234	65339841	-1.067	1	10	3.43E-12	del	692,608	focal	3p
TCGA-25-1315	3	65998517	67136098	-0.798	1	28	6.48E-11	del	1,137,582	focal	3p
TCGA-25-1315	3	69319456	69330442	-0.916	1	7	2.53E-04	del	10,987	focal	3p
TCGA-25-1315	3	75523341	75800690	-0.613	1	29	2.29E-08	del	277,350	focal	3p
TCGA-25-1315	3	99859199	99862023	-1.177	1	5	4.69E-08	del	2,825	focal	3q
TCGA-25-1315	3	103053435	103060654	-1.198	1	7	1.31E-23	del	7,220	focal	3q
TCGA-25-1315	3	103316412	105264755	0.262	1	17	1.32E-10	amp	1,948,344	focal	3q
TCGA-25-1315	3	105704109	106721450	-1.272	1	5	9.68E-10	del	1,017,342	focal	3q
TCGA-25-1315	3	109259806	109392838	1.033	1	12	9.15E-15	amp	133,033	focal	3q
TCGA-25-1315	3	109526923	109599920	1.349	1	17	3.52E-23	amp	72,998	focal	3q
TCGA-25-1315	3	113183146	113192769	-1.287	1	4	4.33E-08	del	9,624	focal	3q
TCGA-25-1315	3	113751583	113775200	-0.889	1	8	7.06E-07	del	23,618	focal	3q
TCGA-25-1315	3	114472188	114487993	-1.335	1	12	3.59E-16	del	15,806	focal	3q

TCGA-25-1315	3	124111613	124534038	-0.850	1	51	2.03E-20	del	422,426	focal	3q
TCGA-25-1315	3	127252344	127702563	-1.397	3	43	1.20E-02	del	450,220	focal	3q
TCGA-25-1315	3	128116049	131310523	-0.950	6	274	9.19E-04	del	3,194,475	focal	3q
TCGA-25-1315	3	131843159	131846309	1.504	1	3	1.56E-15	amp	3,151	focal	3q
TCGA-25-1315	3	131924798	132119669	-0.941	1	9	5.12E-10	del	194,872	focal	3q
TCGA-25-1315	3	133667402	133676393	-0.905	1	5	9.02E-03	del	8,992	focal	3q
TCGA-25-1315	3	134676238	134776413	-1.117	1	4	8.70E-16	del	100,176	focal	3q
TCGA-25-1315	3	134785388	134845391	0.425	1	17	4.03E-06	amp	60,004	focal	3q
TCGA-25-1315	3	134850789	135639396	-0.752	2	87	6.64E-10	del	788,608	focal	3q
TCGA-25-1315	3	150232531	150265087	-0.984	3	16	1.06E-06	del	32,557	focal	3q
TCGA-25-1315	3	185336927	185911133	-0.667	1	107	1.13E-24	del	574,207	focal	3q
TCGA-25-1315	3	186727744	186790656	-0.744	1	7	1.54E-07	del	62,913	focal	3q
TCGA-25-1315	3	186813654	186819641	-0.931	1	4	3.89E-03	del	5,988	focal	3q
TCGA-25-1315	3	187458125	187475789	-1.027	1	7	4.17E-04	del	17,665	focal	3q
TCGA-25-1315	3	187866395	187961403	0.970	1	23	8.28E-51	amp	95,009	focal	3q
TCGA-25-1315	3	187973841	187990342	-1.276	1	6	2.18E-06	del	16,502	focal	3q
TCGA-25-1315	3	188397797	188443726	-1.115	1	11	1.15E-17	del	45,930	focal	3q
TCGA-25-1315	3	188443914	188491894	0.312	1	10	2.85E-05	amp	47,981	focal	3q
TCGA-25-1315	3	188568673	189684867	-0.752	1	17	6.75E-17	del	1,116,195	focal	3q
TCGA-25-1315	3	197075383	198016515	-1.107	2	108	4.59E-07	del	941,133	focal	3q
TCGA-25-1315	3	198017749	198031485	2.019	1	7	7.73E-11	amp	13,737	focal	3q
TCGA-25-1315	3	198150332	198277765	-0.840	1	21	1.20E-07	del	127,434	focal	3q
TCGA-25-1315	3	198507401	198725406	-1.547	1	4	4.55E-07	del	218,006	focal	3q
TCGA-25-1315	4	26761	945626	-0.164	1	88	1.85E-05	neutral	918,866	focal	4p
TCGA-25-1315	4	1056615	1065129	1.415	1	5	7.78E-06	amp	8,515	focal	4p
TCGA-25-1315	4	1074423	1640103	-0.372	1	21	1.92E-05	del	565,681	focal	4p
TCGA-25-1315	4	1664935	1694887	1.216	1	6	2.04E-06	amp	29,953	focal	4p
TCGA-25-1315	4	1945902	2052322	-1.293	1	8	6.58E-07	del	106,421	focal	4p
TCGA-25-1315	4	2664926	2803733	-0.770	1	17	4.64E-14	del	138,808	focal	4p
TCGA-25-1315	4	2804479	2876058	0.350	1	11	9.26E-07	amp	71,580	focal	4p
TCGA-25-1315	4	2879054	2903960	-0.893	1	6	4.54E-03	del	24,907	focal	4p
TCGA-25-1315	4	4373113	8671865	-0.971	2	246	2.52E-05	del	4,298,753	focal	4p
TCGA-25-1315	4	8934123	9173829	0.471	1	29	1.46E-08	amp	239,707	focal	4p
TCGA-25-1315	4	9194597	9315599	-0.894	1	10	7.56E-04	del	121,003	focal	4p
TCGA-25-1315	4	9631840	9709599	-1.098	1	10	1.50E-08	del	77,760	focal	4p

TCGA-25-1315	4	39124285	39140094	-1.258	1	10	2.96E-15	del	15,810	focal	4p
TCGA-25-1315	4	52584712	52612449	-1.249	1	7	6.67E-09	del	27,738	focal	4q
TCGA-25-1315	4	53273967	53426130	-1.271	1	6	5.75E-05	del	152,164	focal	4q
TCGA-25-1315	4	53913369	53975398	-0.998	1	10	1.15E-15	del	62,030	focal	4q
TCGA-25-1315	4	53986631	56142818	0.275	1	126	3.62E-12	amp	2,156,188	focal	4q
TCGA-25-1315	4	56159940	56419053	-1.005	1	8	1.31E-04	del	259,114	focal	4q
TCGA-25-1315	4	63038168	63898350	-0.683	1	6	5.71E-07	del	860,183	focal	4q
TCGA-25-1315	4	71912195	72113753	-0.651	1	17	1.31E-09	del	201,559	focal	4q
TCGA-25-1315	4	74683102	75122558	-0.514	1	17	1.54E-03	del	439,457	focal	4q
TCGA-25-1315	4	76747939	76769896	-1.221	1	5	9.02E-07	del	21,958	focal	4q
TCGA-25-1315	4	77000676	77028175	-0.948	1	12	1.92E-10	del	27,500	focal	4q
TCGA-25-1315	4	77071219	77080143	-1.264	1	3	1.22E-06	del	8,925	focal	4q
TCGA-25-1315	4	77878746	77880392	-1.451	1	5	4.54E-21	del	1,647	focal	4q
TCGA-25-1315	4	78252513	78301501	-1.210	1	5	2.93E-08	del	48,989	focal	4q
TCGA-25-1315	4	81340156	81528368	-1.133	1	15	5.56E-14	del	188,213	focal	4q
TCGA-25-1315	4	82567769	82574697	-1.105	1	4	1.35E-15	del	6,929	focal	4q
TCGA-25-1315	4	82580782	83153036	0.541	1	17	1.37E-05	amp	572,255	focal	4q
TCGA-25-1315	4	83268642	83587992	-0.790	2	14	1.58E-06	del	319,351	focal	4q
TCGA-25-1315	4	88016583	88031423	-1.401	1	3	3.45E-03	del	14,841	focal	4q
TCGA-25-1315	4	88248124	88530874	-1.009	3	41	3.22E-05	del	282,751	focal	4q
TCGA-25-1315	4	100681923	191201201	-1.384	22	3,078	2.41E-04	del	90,519,279	large-scale	4q
TCGA-25-1315	5	111220	7359771	-0.755	1	241	1.08E-07	del	7,248,552	focal	5p
TCGA-25-1315	5	7918805	7928179	-0.996	1	6	1.41E-06	del	9,375	focal	5p
TCGA-25-1315	5	10343526	10450193	-1.110	1	9	2.08E-26	del	106,668	focal	5p
TCGA-25-1315	5	10453666	10486492	0.302	1	14	6.74E-15	amp	32,827	focal	5p
TCGA-25-1315	5	10495252	10801133	-0.732	1	9	5.74E-08	del	305,882	focal	5p
TCGA-25-1315	5	11252354	11417813	-0.819	1	4	2.70E-09	del	165,460	focal	5p
TCGA-25-1315	5	11449887	14389445	0.314	1	93	7.53E-56	amp	2,939,559	focal	5p
TCGA-25-1315	5	14411264	14560878	-0.888	1	43	1.19E-24	del	149,615	focal	5p
TCGA-25-1315	5	36171963	36178901	-1.470	1	5	4.29E-12	del	6,939	focal	5p
TCGA-25-1315	5	37042100	37052807	-0.915	1	8	5.92E-11	del	10,708	focal	5p
TCGA-25-1315	5	37218544	37334627	-0.773	1	16	5.03E-20	del	116,084	focal	5p
TCGA-25-1315	5	37414985	37417235	-1.211	1	3	1.22E-07	del	2,251	focal	5p
TCGA-25-1315	5	38494024	38521492	-1.093	1	7	5.51E-17	del	27,469	focal	5p
TCGA-25-1315	5	39607799	40751889	-0.623	1	10	6.12E-07	del	1,144,091	focal	5p

TCGA-25-1315	5	40764086	42753734	0.261	1	135	3.44E-16	amp	1,989,649	focal	5p
TCGA-25-1315	5	42836386	43158925	-0.868	1	14	2.79E-13	del	322,540	focal	5p
TCGA-25-1315	5	43174871	43489344	0.303	1	30	1.82E-19	amp	314,474	focal	5p
TCGA-25-1315	5	43522665	43654850	-0.712	1	28	5.08E-07	del	132,186	focal	5p
TCGA-25-1315	5	50715142	50724883	-1.139	1	6	7.37E-07	del	9,742	focal	5q
TCGA-25-1315	5	60206081	60231161	-1.359	1	9	1.44E-10	del	25,081	focal	5q
TCGA-25-1315	5	65406463	65495230	-0.828	1	8	9.31E-09	del	88,768	focal	5q
TCGA-25-1315	5	66491779	66498419	-1.643	1	6	1.52E-06	del	6,641	focal	5q
TCGA-25-1315	5	69769000	131823875	-1.440	8	2,295	1.57E-05	del	62,054,876	large-scale	5q
TCGA-25-1315	5	131847434	131847540	2.623	1	2	1.07E-19	amp	107	focal	5q
TCGA-25-1315	5	131847773	168133567	-1.330	28	2,244	1.11E-04	del	36,285,795	large-scale	5q
TCGA-25-1315	5	168145295	169442245	0.993	2	77	2.26E-05	amp	1,296,951	focal	5q
TCGA-25-1315	5	169465568	169605361	-0.832	1	8	1.28E-05	del	139,794	focal	5q
TCGA-25-1315	5	170749546	170815981	-0.864	1	12	6.05E-14	del	66,436	focal	5q
TCGA-25-1315	5	171227982	171424158	0.287	1	18	1.13E-28	amp	196,177	focal	5q
TCGA-25-1315	5	171441768	171466328	-1.402	1	8	3.63E-05	del	24,561	focal	5q
TCGA-25-1315	5	175718925	175757164	-1.138	1	15	4.47E-07	del	38,240	focal	5q
TCGA-25-1315	5	175769761	175924899	0.379	1	11	1.09E-07	amp	155,139	focal	5q
TCGA-25-1315	5	175928290	176250040	-0.651	1	40	2.78E-11	del	321,751	focal	5q
TCGA-25-1315	5	176255447	176302786	0.690	1	9	8.73E-13	amp	47,340	focal	5q
TCGA-25-1315	5	176310854	176341843	-0.480	1	7	4.15E-09	del	30,990	focal	5q
TCGA-25-1315	5	176400492	176423926	0.999	1	7	1.37E-17	amp	23,435	focal	5q
TCGA-25-1315	5	176449096	176571010	-1.254	1	14	8.05E-10	del	121,915	focal	5q
TCGA-25-1315	5	176624256	176629088	-1.145	1	5	2.90E-19	del	4,833	focal	5q
TCGA-25-1315	5	176633066	176653261	0.463	1	7	1.87E-15	amp	20,196	focal	5q
TCGA-25-1315	5	176661228	176757217	-1.090	1	23	4.88E-22	del	95,990	focal	5q
TCGA-25-1315	5	176764684	176768948	1.731	1	4	6.36E-26	amp	4,265	focal	5q
TCGA-25-1315	5	176791548	176969017	-1.215	1	42	1.40E-29	del	177,470	focal	5q
TCGA-25-1315	5	177331036	177355286	-1.176	1	4	3.69E-18	del	24,251	focal	5q
TCGA-25-1315	5	177390062	177415098	0.490	1	8	9.21E-18	amp	25,037	focal	5q
TCGA-25-1315	5	177479149	177628297	-0.910	1	39	1.37E-11	del	149,149	focal	5q
TCGA-25-1315	5	177982690	178226432	-0.907	1	11	1.86E-19	del	243,743	focal	5q
TCGA-25-1315	5	178242112	178290740	0.735	1	5	5.75E-26	amp	48,629	focal	5q
TCGA-25-1315	5	178302219	178387044	-1.124	1	11	5.28E-11	del	84,826	focal	5q
TCGA-25-1315	5	178392157	178442116	0.358	1	6	1.77E-05	amp	49,960	focal	5q

TCGA-25-1315	5	178473316	179053710	-1.046	1	34	1.57E-09	del	580,395	focal	5q
TCGA-25-1315	5	179124753	180364711	-0.880	1	120	3.24E-08	del	1,239,959	focal	5q
TCGA-25-1315	5	180407709	180415394	1.380	1	5	1.86E-18	amp	7,686	focal	5q
TCGA-25-1315	5	180417790	180654591	-1.069	1	29	0.00E+00	del	236,802	focal	5q
TCGA-25-1315	6	50806	5951898	-0.611	1	208	4.21E-08	del	5,901,093	focal	6p
TCGA-25-1315	6	7171555	7193621	-1.291	1	12	1.16E-11	del	22,067	focal	6p
TCGA-25-1315	6	7527743	8024958	-0.688	1	28	1.86E-07	del	497,216	focal	6p
TCGA-25-1315	6	10506589	10537902	-0.992	1	9	1.30E-06	del	31,314	focal	6p
TCGA-25-1315	6	13434896	13730386	-0.970	1	22	7.24E-10	del	295,491	focal	6p
TCGA-25-1315	6	15595398	15628155	-1.448	1	13	5.15E-13	del	32,758	focal	6p
TCGA-25-1315	6	18366022	18476380	-1.024	1	8	1.80E-04	del	110,359	focal	6p
TCGA-25-1315	6	21173130	23964568	-0.731	1	17	9.30E-04	del	2,791,439	focal	6p
TCGA-25-1315	6	24396870	24564576	-0.691	1	27	8.53E-12	del	167,707	focal	6p
TCGA-25-1315	6	26125089	26333156	-0.775	1	34	5.50E-09	del	208,068	focal	6p
TCGA-25-1315	6	26573921	26585842	0.914	1	4	3.19E-03	amp	11,922	focal	6p
TCGA-25-1315	6	26609303	27968318	-0.904	2	59	2.16E-07	del	1,359,016	focal	6p
TCGA-25-1315	6	29799031	31811790	-0.726	1	359	4.43E-04	del	2,012,760	focal	6p
TCGA-25-1315	6	31838064	32173181	-1.001	1	150	1.69E-04	del	335,118	focal	6p
TCGA-25-1315	6	32203748	32299298	-0.898	1	41	4.29E-23	del	95,551	focal	6p
TCGA-25-1315	6	32654788	32954894	-0.577	1	51	1.60E-07	del	300,107	focal	6p
TCGA-25-1315	6	33010479	33028446	0.702	1	11	2.96E-12	amp	17,968	focal	6p
TCGA-25-1315	6	33048575	34115716	-0.845	1	188	1.19E-02	del	1,067,142	focal	6p
TCGA-25-1315	6	34316558	34339009	-1.216	1	5	8.31E-08	del	22,452	focal	6p
TCGA-25-1315	6	34500374	34651848	-1.239	1	9	3.40E-10	del	151,475	focal	6p
TCGA-25-1315	6	35093118	35159746	-0.967	1	12	2.03E-07	del	66,629	focal	6p
TCGA-25-1315	6	35161397	35197670	0.358	1	8	2.15E-02	amp	36,274	focal	6p
TCGA-25-1315	6	35204620	36560285	-0.468	1	175	6.92E-09	del	1,355,666	focal	6p
TCGA-25-1315	6	36562355	36601164	0.715	1	14	3.40E-12	amp	38,810	focal	6p
TCGA-25-1315	6	36615611	37249514	-0.721	1	65	1.46E-14	del	633,904	focal	6p
TCGA-25-1315	6	37290731	37546620	0.332	1	38	1.17E-11	amp	255,890	focal	6p
TCGA-25-1315	6	37547440	38673491	-0.555	1	48	3.61E-29	del	1,126,052	focal	6p
TCGA-25-1315	6	38752818	39102393	0.363	1	92	1.07E-26	amp	349,576	focal	6p
TCGA-25-1315	6	39105701	42725822	-0.486	1	247	5.20E-03	del	3,620,122	focal	6p
TCGA-25-1315	6	42727510	42751619	0.297	1	12	5.14E-09	amp	24,110	focal	6p
TCGA-25-1315	6	42752015	42821445	-0.512	1	14	1.38E-05	del	69,431	focal	6p

TCGA-25-1315	6	42940240	44428234	-0.632	1	299	1.79E-20	del	1,487,995	focal	6p
TCGA-25-1315	6	46764311	46767100	-1.457	1	5	1.79E-11	del	2,790	focal	6p
TCGA-25-1315	6	50894402	50918508	-1.036	1	7	4.80E-26	del	24,107	focal	6p
TCGA-25-1315	6	50932726	52246417	0.426	1	94	5.09E-27	amp	1,313,692	focal	6p
TCGA-25-1315	6	52248965	52396565	-0.733	1	11	4.01E-13	del	147,601	focal	6p
TCGA-25-1315	6	52410936	53013674	0.335	1	97	4.50E-12	amp	602,739	focal	6p
TCGA-25-1315	6	53046103	53055147	-1.140	1	5	5.85E-08	del	9,045	focal	6p
TCGA-25-1315	6	62464851	79843636	-1.358	5	550	6.47E-08	del	17,378,786	focal	6q
TCGA-25-1315	6	80292215	111286209	-1.431	11	1,198	1.60E-04	del	30,993,995	large-scale	6q
TCGA-25-1315	6	125655464	126121807	-1.220	1	7	2.31E-09	del	466,344	focal	6q
TCGA-25-1315	6	132063174	132073345	-1.225	1	5	2.03E-04	del	10,172	focal	6q
TCGA-25-1315	6	138082066	138243688	-1.428	1	8	9.24E-19	del	161,623	focal	6q
TCGA-25-1315	6	138648675	139151111	-0.866	1	29	2.07E-10	del	502,437	focal	6q
TCGA-25-1315	6	148876975	148910992	-1.328	1	12	4.21E-08	del	34,018	focal	6q
TCGA-25-1315	6	149772602	149854223	-1.333	1	6	1.83E-06	del	81,622	focal	6q
TCGA-25-1315	6	152493373	152508114	-1.095	1	10	5.01E-30	del	14,742	focal	6q
TCGA-25-1315	6	152611833	152631762	-0.666	1	7	6.13E-06	del	19,930	focal	6q
TCGA-25-1315	6	152663348	152689195	-0.877	1	13	5.05E-13	del	25,848	focal	6q
TCGA-25-1315	6	152796425	152807156	-0.828	1	6	1.40E-06	del	10,732	focal	6q
TCGA-25-1315	6	153352598	159128018	-1.128	3	251	4.39E-07	del	5,775,421	focal	6q
TCGA-25-1315	6	159340524	159384350	-1.071	1	8	3.39E-06	del	43,827	focal	6q
TCGA-25-1315	6	159566306	159579543	-2.150	1	12	1.11E-27	del	13,238	focal	6q
TCGA-25-1315	6	160412722	160480514	-1.105	1	20	1.04E-45	del	67,793	focal	6q
TCGA-25-1315	6	160484392	161246644	0.425	1	107	6.44E-52	amp	762,253	focal	6q
TCGA-25-1315	6	161252933	170790939	-0.665	1	326	0.00E+00	del	9,538,007	focal	6q
TCGA-25-1315	7	54540	6193024	-1.373	6	332	6.23E-05	del	6,138,485	focal	7p
TCGA-25-1315	7	23178911	23205461	-1.236	1	8	1.79E-05	del	26,551	focal	7p
TCGA-25-1315	7	23690526	23718121	-1.379	1	8	1.57E-12	del	27,596	focal	7p
TCGA-25-1315	7	26988623	27188802	-1.087	1	28	4.75E-17	del	200,180	focal	7p
TCGA-25-1315	7	30454286	31112662	-1.379	2	91	3.29E-09	del	658,377	focal	7p
TCGA-25-1315	7	31125342	32684943	0.344	1	78	7.27E-16	amp	1,559,602	focal	7p
TCGA-25-1315	7	32722791	32767509	-1.199	1	7	1.29E-05	del	44,719	focal	7p
TCGA-25-1315	7	35978617	36293538	-1.399	1	7	7.49E-07	del	314,922	focal	7p
TCGA-25-1315	7	43413569	43472309	-1.282	1	10	1.25E-04	del	58,741	focal	7p
TCGA-25-1315	7	44065473	44579627	-1.000	2	79	2.32E-04	del	514,155	focal	7p

TCGA-25-1315	7	44585411	44687617	0.536	1	12	3.11E-07	amp	102,207	focal	7p
TCGA-25-1315	7	44700487	45923146	-0.831	1	93	1.91E-19	del	1,222,660	focal	7p
TCGA-25-1315	7	69538460	69893590	-1.187	1	21	3.08E-15	del	355,131	focal	7q
TCGA-25-1315	7	69926970	71923733	0.269	1	35	2.15E-08	amp	1,996,764	focal	7q
TCGA-25-1315	7	71934478	72079052	-0.634	1	37	1.29E-07	del	144,575	focal	7q
TCGA-25-1315	7	72107695	72331742	0.445	1	15	1.30E-05	amp	224,048	focal	7q
TCGA-25-1315	7	72345321	72894192	-0.854	2	86	9.23E-05	del	548,872	focal	7q
TCGA-25-1315	7	90732453	90733909	-1.730	1	3	3.12E-05	del	1,457	focal	7q
TCGA-25-1315	7	91479512	91498630	-1.090	1	8	2.92E-10	del	19,119	focal	7q
TCGA-25-1315	7	92042850	92057477	-1.431	1	6	7.32E-14	del	14,628	focal	7q
TCGA-25-1315	7	93353907	93879254	-0.714	1	30	1.98E-20	del	525,348	focal	7q
TCGA-25-1315	7	95059100	95063262	-0.900	1	6	2.65E-11	del	4,163	focal	7q
TCGA-25-1315	7	95271808	96155964	0.259	1	43	6.86E-26	amp	884,157	focal	7q
TCGA-25-1315	7	96161803	96648104	-1.243	1	9	1.56E-03	del	486,302	focal	7q
TCGA-25-1315	7	97433265	97436851	-1.359	1	4	5.24E-39	del	3,587	focal	7q
TCGA-25-1315	7	97451985	97621757	0.919	1	8	1.82E-06	amp	169,773	focal	7q
TCGA-25-1315	7	97626407	99073704	-0.544	1	191	1.45E-16	del	1,447,298	focal	7q
TCGA-25-1315	7	99083711	99219292	0.464	1	43	1.26E-05	amp	135,582	focal	7q
TCGA-25-1315	7	99255440	99279530	-0.312	1	5	1.69E-04	del	24,091	focal	7q
TCGA-25-1315	7	99282866	99344977	0.422	1	16	5.32E-20	amp	62,112	focal	7q
TCGA-25-1315	7	99351940	99427912	-0.688	1	12	9.19E-16	del	75,973	focal	7q
TCGA-25-1315	7	99458908	99512650	0.408	1	9	8.63E-06	amp	53,743	focal	7q
TCGA-25-1315	7	99524681	99617996	-0.773	1	42	2.94E-09	del	93,316	focal	7q
TCGA-25-1315	7	99621520	99639997	0.389	1	15	2.80E-14	amp	18,478	focal	7q
TCGA-25-1315	7	99646321	99824369	-0.661	1	28	1.97E-09	del	178,049	focal	7q
TCGA-25-1315	7	99825223	99898885	0.279	1	20	9.08E-08	amp	73,663	focal	7q
TCGA-25-1315	7	99902578	100123519	-0.807	1	69	9.90E-11	del	220,942	focal	7q
TCGA-25-1315	7	100239017	100388123	-0.814	1	42	3.75E-14	del	149,107	focal	7q
TCGA-25-1315	7	100388447	100565249	0.352	1	27	3.21E-21	amp	176,803	focal	7q
TCGA-25-1315	7	100565851	101747425	-0.870	1	75	1.41E-72	del	1,181,575	focal	7q
TCGA-25-1315	7	101754161	106954958	0.458	1	400	6.19E-09	amp	5,200,798	focal	7q
TCGA-25-1315	7	106975623	107011433	-0.271	1	12	1.26E-04	del	35,811	focal	7q
TCGA-25-1315	7	107021418	107236294	0.962	3	46	9.86E-06	amp	214,877	focal	7q
TCGA-25-1315	7	107320756	107333785	-0.732	1	7	1.08E-10	del	13,030	focal	7q
TCGA-25-1315	7	107343092	111769663	0.656	1	185	1.09E-05	amp	4,426,572	focal	7q

TCGA-25-1315	7	111873385	111889027	-0.370	1	7	3.10E-13	del	15,643	focal	7q
TCGA-25-1315	7	111889544	115684327	0.773	1	60	3.03E-09	amp	3,794,784	focal	7q
TCGA-25-1315	7	115927530	115953735	-0.454	1	4	1.25E-06	del	26,206	focal	7q
TCGA-25-1315	7	115986086	116812792	0.695	1	63	3.21E-06	amp	826,707	focal	7q
TCGA-25-1315	7	116931339	117619069	0.632	1	59	4.86E-22	amp	687,731	focal	7q
TCGA-25-1315	7	117651911	117666999	-0.736	1	7	3.47E-10	del	15,089	focal	7q
TCGA-25-1315	7	117839277	120267137	0.712	1	19	1.57E-06	amp	2,427,861	focal	7q
TCGA-25-1315	7	120283864	120382739	-0.612	1	5	3.21E-07	del	98,876	focal	7q
TCGA-25-1315	7	120383309	121729400	0.638	1	108	8.31E-06	amp	1,346,092	focal	7q
TCGA-25-1315	7	121729899	121731436	-1.080	1	3	1.57E-13	del	1,538	focal	7q
TCGA-25-1315	7	121747282	123116150	0.720	1	79	1.57E-18	amp	1,368,869	focal	7q
TCGA-25-1315	7	123119504	123123803	-0.792	1	6	1.36E-08	del	4,300	focal	7q
TCGA-25-1315	7	123131771	126804265	0.652	1	57	4.25E-08	amp	3,672,495	focal	7q
TCGA-25-1315	7	126813203	127017343	-0.665	1	7	1.40E-06	del	204,141	focal	7q
TCGA-25-1315	7	127018073	127770795	0.503	1	54	6.27E-11	amp	752,723	focal	7q
TCGA-25-1315	7	127820175	127915221	-0.509	1	19	3.01E-07	del	95,047	focal	7q
TCGA-25-1315	7	127920891	127928847	0.821	1	5	4.71E-09	amp	7,957	focal	7q
TCGA-25-1315	7	127960826	128007311	-0.621	1	7	1.14E-04	del	46,486	focal	7q
TCGA-25-1315	7	128018994	128264606	0.655	1	46	3.52E-23	amp	245,613	focal	7q
TCGA-25-1315	7	128265233	128375030	-0.723	1	33	1.26E-27	del	109,798	focal	7q
TCGA-25-1315	7	128384364	128594251	0.601	1	34	6.20E-09	amp	209,888	focal	7q
TCGA-25-1315	7	128632114	128639333	-0.686	1	8	6.76E-07	del	7,220	focal	7q
TCGA-25-1315	7	128795319	133641830	0.977	3	318	2.59E-06	amp	4,846,512	focal	7q
TCGA-25-1315	7	133644533	133786688	-0.511	1	10	6.38E-34	del	142,156	focal	7q
TCGA-25-1315	7	133862979	134463594	0.997	2	34	6.78E-05	amp	600,616	focal	7q
TCGA-25-1315	7	134499575	134590203	-0.377	1	27	1.12E-09	del	90,629	focal	7q
TCGA-25-1315	7	134697883	138632873	0.428	1	299	4.49E-07	amp	3,934,991	focal	7q
TCGA-25-1315	7	138676591	138948309	-0.298	1	25	5.05E-05	del	271,719	focal	7q
TCGA-25-1315	7	138949451	139282212	0.569	1	14	4.96E-11	amp	332,762	focal	7q
TCGA-25-1315	7	139299407	139373387	-0.446	1	13	2.50E-21	del	73,981	focal	7q
TCGA-25-1315	7	139380351	142763655	0.703	1	406	6.37E-17	amp	3,383,305	focal	7q
TCGA-25-1315	7	142789691	142980412	-0.568	1	19	1.85E-06	del	190,722	focal	7q
TCGA-25-1315	7	143005260	143504801	0.507	1	34	1.22E-12	amp	499,542	focal	7q
TCGA-25-1315	7	143512004	143701019	-0.671	1	28	1.94E-24	del	189,016	focal	7q
TCGA-25-1315	7	143702580	147978035	0.747	1	63	3.27E-19	amp	4,275,456	focal	7q

TCGA-25-1315	7	149794480	150085874	0.637	1	26	3.49E-07	amp	291,395	focal	7q
TCGA-25-1315	8	106353	24382008	-1.258	15	1,063	1.49E-03	del	24,275,656	large-scale	8p
TCGA-25-1315	8	24389643	24421870	0.541	1	15	1.58E-162	amp	32,228	focal	8p
TCGA-25-1315	8	24827912	26568854	-1.424	5	130	3.88E-05	del	1,740,943	focal	8p
TCGA-25-1315	8	26749384	27900773	-1.106	9	110	8.49E-05	del	1,151,390	focal	8p
TCGA-25-1315	8	27969339	48860080	-1.185	8	946	1.25E-05	del	20,890,742	large-scale	8p
TCGA-25-1315	8	48894344	48906784	-1.755	1	9	8.71E-12	del	12,441	focal	8q
TCGA-25-1315	8	56524646	56529823	-1.712	1	5	8.54E-09	del	5,178	focal	8q
TCGA-25-1315	8	86743321	86909357	-1.795	1	6	2.20E-26	del	166,037	focal	8q
TCGA-25-1315	8	87098003	87310679	0.348	1	18	1.00E-04	amp	212,677	focal	8q
TCGA-25-1315	8	87455170	87462664	-0.887	1	3	1.64E-02	del	7,495	focal	8q
TCGA-25-1315	8	87560027	87588180	-0.876	1	8	1.01E-13	del	28,154	focal	8q
TCGA-25-1315	8	87609655	94727354	0.318	1	182	1.31E-09	amp	7,117,700	focal	8q
TCGA-25-1315	8	94782582	94839757	-0.928	1	11	8.82E-29	del	57,176	focal	8q
TCGA-25-1315	8	94845107	95625370	0.563	1	93	2.42E-09	amp	780,264	focal	8q
TCGA-25-1315	8	95634570	95727444	-0.498	1	7	1.25E-03	del	92,875	focal	8q
TCGA-25-1315	8	95743606	95935036	0.409	1	42	2.17E-02	amp	191,431	focal	8q
TCGA-25-1315	8	95937982	95948421	-0.397	1	5	1.99E-06	del	10,440	focal	8q
TCGA-25-1315	8	95953097	95961324	0.437	1	5	3.60E-09	amp	8,228	focal	8q
TCGA-25-1315	8	95962857	95975067	-0.627	1	9	2.61E-07	del	12,211	focal	8q
TCGA-25-1315	8	96000058	99985862	0.535	1	165	2.23E-07	amp	3,985,805	focal	8q
TCGA-25-1315	8	100030240	100032893	-1.467	1	3	1.73E-06	del	2,654	focal	8q
TCGA-25-1315	8	100084593	101174675	0.278	1	94	2.21E-18	amp	1,090,083	focal	8q
TCGA-25-1315	8	101186592	101247061	-1.109	1	14	4.20E-16	del	60,470	focal	8q
TCGA-25-1315	8	133951037	133989492	-0.548	1	15	2.34E-04	del	38,456	focal	8q
TCGA-25-1315	8	133992565	134215836	0.261	1	39	6.62E-12	amp	223,272	focal	8q
TCGA-25-1315	8	134294299	135754725	-0.714	1	44	1.16E-23	del	1,460,427	focal	8q
TCGA-25-1315	8	135881864	139925207	0.401	1	104	1.09E-33	amp	4,043,344	focal	8q
TCGA-25-1315	8	139938371	141664266	-1.012	1	42	5.06E-14	del	1,725,896	focal	8q
TCGA-25-1315	8	142215789	142230806	-1.353	1	5	9.02E-04	del	15,018	focal	8q
TCGA-25-1315	8	142234925	142245195	0.404	1	5	7.34E-05	amp	10,271	focal	8q
TCGA-25-1315	8	142247175	142307296	-1.370	1	16	5.18E-07	del	60,122	focal	8q
TCGA-25-1315	8	142501343	142546773	0.637	1	4	5.48E-05	amp	45,431	focal	8q
TCGA-25-1315	8	142550101	144802959	-1.162	1	75	2.07E-15	del	2,252,859	focal	8q
TCGA-25-1315	8	144844151	144845159	3.292	1	2	1.40E-23	amp	1,009	focal	8q

TCGA-25-1315	8	144872008	146250019	-0.973	2	111	1.36E-10	del	1,378,012	focal	8q
TCGA-25-1315	9	7039	205285	-0.541	1	21	5.51E-13	del	198,247	focal	9p
TCGA-25-1315	9	276295	21501781	0.253	1	918	1.15E-19	amp	21,225,487	large-scale	9p
TCGA-25-1315	9	21628472	22002071	-1.231	2	21	1.68E-04	del	373,600	focal	9p
TCGA-25-1315	9	26874581	26877239	-2.024	1	3	6.09E-07	del	2,659	focal	9p
TCGA-25-1315	9	32531269	32560856	-1.042	1	6	1.44E-04	del	29,588	focal	9p
TCGA-25-1315	9	34679568	34680945	1.076	1	3	4.91E-04	amp	1,378	focal	9p
TCGA-25-1315	9	34699226	35668903	-0.419	1	98	5.67E-03	del	969,678	focal	9p
TCGA-25-1315	9	35669799	35671991	0.762	1	4	3.39E-04	amp	2,193	focal	9p
TCGA-25-1315	9	68788736	69077735	-1.382	1	12	3.18E-15	del	289,000	focal	9q
TCGA-25-1315	9	79042558	79064715	-0.711	1	5	6.81E-02	del	22,158	focal	9q
TCGA-25-1315	9	83388764	83424937	-0.802	1	12	4.47E-08	del	36,174	focal	9q
TCGA-25-1315	9	85713043	85782847	-0.773	1	18	3.60E-36	del	69,805	focal	9q
TCGA-25-1315	9	85805530	86409027	0.939	1	21	3.97E-15	amp	603,498	focal	9q
TCGA-25-1315	9	89649186	89771733	-1.249	1	17	2.11E-07	del	122,548	focal	9q
TCGA-25-1315	9	91183385	91254335	-1.217	1	14	8.68E-07	del	70,951	focal	9q
TCGA-25-1315	9	93910619	94030852	-1.267	1	7	3.02E-10	del	120,234	focal	9q
TCGA-25-1315	9	94413351	95889735	-0.950	1	104	8.47E-24	del	1,476,385	focal	9q
TCGA-25-1315	9	106552878	106572751	-0.853	1	7	7.63E-05	del	19,874	focal	9q
TCGA-25-1315	9	113724810	113734721	-0.878	1	7	1.94E-03	del	9,912	focal	9q
TCGA-25-1315	9	115263637	116419199	-0.689	1	127	3.16E-46	del	1,155,563	focal	9q
TCGA-25-1315	9	116428795	122046840	0.445	1	124	1.06E-10	amp	5,618,046	focal	9q
TCGA-25-1315	9	122191225	122216910	-0.688	1	12	6.22E-09	del	25,686	focal	9q
TCGA-25-1315	9	122659988	122727865	-0.920	1	17	6.98E-13	del	67,878	focal	9q
TCGA-25-1315	9	123102119	123131182	-1.147	1	15	1.04E-19	del	29,064	focal	9q
TCGA-25-1315	9	123134317	123369088	0.377	1	10	1.99E-33	amp	234,772	focal	9q
TCGA-25-1315	9	123558965	123585438	-1.520	1	14	4.34E-21	del	26,474	focal	9q
TCGA-25-1315	9	124590810	124657218	-1.132	1	11	3.38E-16	del	66,409	focal	9q
TCGA-25-1315	9	125172022	125252620	-1.326	1	12	1.57E-16	del	80,599	focal	9q
TCGA-25-1315	9	125816046	128498196	-1.041	3	168	1.14E-04	del	2,682,151	focal	9q
TCGA-25-1315	9	128634502	128871161	0.459	1	13	1.38E-07	amp	236,660	focal	9q
TCGA-25-1315	9	128890819	129066796	-0.898	1	18	1.34E-12	del	175,978	focal	9q
TCGA-25-1315	9	129093051	129245907	0.328	1	34	6.04E-11	amp	152,857	focal	9q
TCGA-25-1315	9	129249550	129380765	-0.933	1	30	1.14E-02	del	131,216	focal	9q
TCGA-25-1315	9	129470073	132543688	-1.412	2	488	1.54E-05	del	3,073,616	focal	9q

TCGA-25-1315	9	132579443	134754890	-1.364	5	240	1.03E-06	del	2,175,448	focal	9q
TCGA-25-1315	9	134851825	135206025	-1.347	1	54	1.39E-05	del	354,201	focal	9q
TCGA-25-1315	9	135221467	135250534	1.099	1	9	1.79E-21	amp	29,068	focal	9q
TCGA-25-1315	9	135263599	137594289	-1.360	1	132	1.62E-05	del	2,330,691	focal	9q
TCGA-25-1315	9	137596981	137670679	0.299	1	5	2.05E-03	amp	73,699	focal	9q
TCGA-25-1315	9	137695735	139271113	-1.306	1	134	4.44E-13	del	1,575,379	focal	9q
TCGA-25-1315	9	139277275	139591601	0.679	1	13	4.01E-08	amp	314,327	focal	9q
TCGA-25-1315	9	139597157	139630105	-1.430	1	7	2.33E-06	del	32,949	focal	9q
TCGA-25-1315	9	139655278	139742402	1.033	1	3	7.85E-10	amp	87,125	focal	9q
TCGA-25-1315	9	139742867	140191158	-1.123	1	55	0.00E+00	del	448,292	focal	9q
TCGA-25-1315	10	82873	123474	-1.269	1	7	4.44E-10	del	40,602	focal	10p
TCGA-25-1315	10	313258	861627	-0.945	1	34	6.49E-03	del	548,370	focal	10p
TCGA-25-1315	10	1041554	3181569	-1.308	1	59	6.72E-19	del	2,140,016	focal	10p
TCGA-25-1315	10	3183459	3198198	0.636	1	12	9.20E-08	amp	14,740	focal	10p
TCGA-25-1315	10	3202256	4879139	-0.818	1	12	1.36E-16	del	1,676,884	focal	10p
TCGA-25-1315	10	4917435	5336473	0.434	1	50	4.47E-16	amp	419,039	focal	10p
TCGA-25-1315	10	5353776	6302496	-0.985	2	105	7.66E-06	del	948,721	focal	10p
TCGA-25-1315	10	8243207	11356831	0.620	1	22	1.57E-08	amp	3,113,625	focal	10p
TCGA-25-1315	10	15253119	15297892	-1.315	1	5	3.48E-09	del	44,774	focal	10p
TCGA-25-1315	10	21723141	21863545	-1.272	1	6	1.97E-03	del	140,405	focal	10p
TCGA-25-1315	10	22646705	22697288	-1.357	1	9	4.72E-12	del	50,584	focal	10p
TCGA-25-1315	10	25324377	25504662	-1.071	1	6	1.38E-11	del	180,286	focal	10p
TCGA-25-1315	10	26540743	26547887	-0.888	1	3	6.63E-02	del	7,145	focal	10p
TCGA-25-1315	10	27563917	27576867	-1.568	1	4	7.23E-05	del	12,951	focal	10p
TCGA-25-1315	10	27740604	32351590	-0.972	3	218	5.35E-06	del	4,610,987	focal	10p
TCGA-25-1315	10	42563063	42602438	-1.159	1	5	1.54E-15	del	39,376	focal	10q
TCGA-25-1315	10	42605558	42617424	0.251	1	7	2.59E-15	amp	11,867	focal	10q
TCGA-25-1315	10	42631904	42970484	-1.176	1	19	1.52E-12	del	338,581	focal	10q
TCGA-25-1315	10	43011537	43202183	-1.031	1	11	5.35E-09	del	190,647	focal	10q
TCGA-25-1315	10	43291015	43373319	0.511	1	8	1.38E-05	amp	82,305	focal	10q
TCGA-25-1315	10	43420143	44818698	-0.694	1	33	2.70E-06	del	1,398,556	focal	10q
TCGA-25-1315	10	44871008	44956802	0.308	1	13	2.23E-05	amp	85,795	focal	10q
TCGA-25-1315	10	44962790	47486343	-0.658	1	161	7.43E-07	del	2,523,554	focal	10q
TCGA-25-1315	10	47523796	47552745	0.524	1	11	3.00E-26	amp	28,950	focal	10q
TCGA-25-1315	10	47791348	48049395	-1.296	1	18	3.32E-10	del	258,048	focal	10q

TCGA-25-1315	10	48521902	48909233	-0.879	1	22	1.10E-04	del	387,332	focal	10q
TCGA-25-1315	10	50613089	52113915	-1.027	3	115	2.17E-06	del	1,500,827	focal	10q
TCGA-25-1315	10	64242816	64245591	-1.687	1	3	1.17E-06	del	2,776	focal	10q
TCGA-25-1315	10	69895278	69901772	-1.231	1	5	3.64E-14	del	6,495	focal	10q
TCGA-25-1315	10	69913059	70001979	0.384	1	10	6.78E-09	amp	88,921	focal	10q
TCGA-25-1315	10	70030560	70152050	-0.768	1	14	5.18E-05	del	121,491	focal	10q
TCGA-25-1315	10	70672756	71376942	-1.000	1	74	3.28E-07	del	704,187	focal	10q
TCGA-25-1315	10	71538554	71573586	-1.313	1	11	1.29E-15	del	35,033	focal	10q
TCGA-25-1315	10	71659973	72246332	-0.887	1	61	1.42E-06	del	586,360	focal	10q
TCGA-25-1315	10	72709522	73502200	-1.060	1	86	1.10E-10	del	792,679	focal	10q
TCGA-25-1315	10	73703839	73774517	-1.621	1	10	4.31E-19	del	70,679	focal	10q
TCGA-25-1315	10	74672885	74683553	-1.119	1	8	1.25E-18	del	10,669	focal	10q
TCGA-25-1315	10	74752551	74805803	-1.037	1	9	5.78E-18	del	53,253	focal	10q
TCGA-25-1315	10	75061544	75166883	-0.918	1	29	7.98E-18	del	105,340	focal	10q
TCGA-25-1315	10	75176406	75198433	0.756	1	9	2.46E-13	amp	22,028	focal	10q
TCGA-25-1315	10	75202728	75341665	-1.024	1	37	1.44E-19	del	138,938	focal	10q
TCGA-25-1315	10	79210042	88709296	-1.058	3	319	4.64E-06	del	9,499,255	focal	10q
TCGA-25-1315	10	88961765	89257974	-1.033	1	21	9.96E-30	del	296,210	focal	10q
TCGA-25-1315	10	89262690	93211632	0.308	1	234	7.04E-32	amp	3,948,943	focal	10q
TCGA-25-1315	10	93227779	93379757	-1.168	1	17	1.30E-15	del	151,979	focal	10q
TCGA-25-1315	10	98750881	98815695	-0.915	1	27	3.30E-21	del	64,815	focal	10q
TCGA-25-1315	10	98907253	99015393	1.011	1	15	7.39E-05	amp	108,141	focal	10q
TCGA-25-1315	10	99215341	99230601	1.088	1	12	1.21E-09	amp	15,261	focal	10q
TCGA-25-1315	10	100164608	100192677	-1.234	1	9	6.20E-05	del	28,070	focal	10q
TCGA-25-1315	10	103520171	103532279	-1.744	1	5	1.02E-10	del	12,109	focal	10q
TCGA-25-1315	10	104129121	104426415	-0.911	1	54	2.92E-13	del	297,295	focal	10q
TCGA-25-1315	10	104611682	104826879	-0.852	1	22	7.96E-10	del	215,198	focal	10q
TCGA-25-1315	10	105189260	105410606	-1.220	1	25	1.73E-10	del	221,347	focal	10q
TCGA-25-1315	10	105751062	105751750	1.167	1	3	5.65E-04	amp	689	focal	10q
TCGA-25-1315	10	105752070	106107928	-0.665	4	110	3.87E-03	del	355,859	focal	10q
TCGA-25-1315	10	106111560	106996803	0.667	1	41	1.69E-07	amp	885,244	focal	10q
TCGA-25-1315	10	107434886	108479569	0.647	1	26	3.99E-14	amp	1,044,684	focal	10q
TCGA-25-1315	10	112828020	112854789	-1.883	1	3	1.84E-21	del	26,770	focal	10q
TCGA-25-1315	10	113072473	113923249	0.430	1	17	1.25E-09	amp	850,777	focal	10q
TCGA-25-1315	10	113925158	113931318	-0.612	1	4	1.28E-05	del	6,161	focal	10q

TCGA-25-1315	10	114033278	114175825	0.287	1	23	5.75E-24	amp	142,548	focal	10q
TCGA-25-1315	10	114176311	114194831	-1.036	1	9	3.38E-11	del	18,521	focal	10q
TCGA-25-1315	10	115331361	115341767	-1.149	1	9	3.48E-17	del	10,407	focal	10q
TCGA-25-1315	10	115345206	116022323	0.356	1	121	7.93E-15	amp	677,118	focal	10q
TCGA-25-1315	10	116028409	116082808	-0.644	1	19	1.44E-09	del	54,400	focal	10q
TCGA-25-1315	10	118218548	118226755	-0.659	1	5	1.34E-08	del	8,208	focal	10q
TCGA-25-1315	10	118295501	118350370	0.525	1	23	1.48E-18	amp	54,870	focal	10q
TCGA-25-1315	10	118353406	121249420	-0.868	3	152	5.57E-04	del	2,896,015	focal	10q
TCGA-25-1315	10	121575892	121602282	0.685	1	11	8.73E-08	amp	26,391	focal	10q
TCGA-25-1315	10	125741572	125770767	-1.631	1	5	4.46E-05	del	29,196	focal	10q
TCGA-25-1315	10	126672907	126705304	-1.751	1	5	1.83E-15	del	32,398	focal	10q
TCGA-25-1315	10	127448710	127454293	-1.522	1	4	1.85E-10	del	5,584	focal	10q
TCGA-25-1315	10	127673847	127675801	-1.136	1	3	1.06E-06	del	1,955	focal	10q
TCGA-25-1315	10	127717659	127745119	-1.079	1	7	1.23E-07	del	27,461	focal	10q
TCGA-25-1315	10	128684779	129770979	-0.539	1	73	8.89E-04	del	1,086,201	focal	10q
TCGA-25-1315	10	131447328	135190770	-0.909	1	115	5.38E-06	del	3,743,443	focal	10q
TCGA-25-1315	11	77100	6388283	-1.188	9	470	2.86E-03	del	6,311,184	focal	11p
TCGA-25-1315	11	6426654	10511936	-1.163	12	382	1.14E-04	del	4,085,283	focal	11p
TCGA-25-1315	11	10536984	10572205	0.458	1	12	5.85E-17	amp	35,222	focal	11p
TCGA-25-1315	11	10578962	10733150	-0.813	1	16	1.48E-17	del	154,189	focal	11p
TCGA-25-1315	11	10733568	10756641	0.330	1	20	4.26E-21	amp	23,074	focal	11p
TCGA-25-1315	11	10775687	10784737	-1.081	1	7	5.42E-05	del	9,051	focal	11p
TCGA-25-1315	11	14472212	14498231	-1.125	1	10	2.25E-07	del	26,020	focal	11p
TCGA-25-1315	11	17030097	17109819	-0.770	1	26	1.63E-11	del	79,723	focal	11p
TCGA-25-1315	11	17364998	17393386	-1.038	1	18	2.30E-12	del	28,389	focal	11p
TCGA-25-1315	11	17479190	17750356	-1.100	1	22	2.51E-15	del	271,167	focal	11p
TCGA-25-1315	11	22805156	23383988	-1.079	1	5	1.29E-05	del	578,833	focal	11p
TCGA-25-1315	11	32416931	32580860	-0.810	1	13	1.35E-05	del	163,930	focal	11p
TCGA-25-1315	11	34093772	34100389	1.175	1	5	1.49E-08	amp	6,618	focal	11p
TCGA-25-1315	11	34124057	34148853	-1.550	1	11	2.85E-19	del	24,797	focal	11p
TCGA-25-1315	11	44045532	44061006	-0.625	1	14	7.21E-14	del	15,475	focal	11p
TCGA-25-1315	11	44085676	44222050	0.415	1	14	7.58E-15	amp	136,375	focal	11p
TCGA-25-1315	11	44245546	45912031	-0.977	1	69	6.11E-09	del	1,666,486	focal	11p
TCGA-25-1315	11	46346067	46375391	-1.622	1	13	1.15E-19	del	29,325	focal	11p
TCGA-25-1315	11	46660047	46697313	-1.048	1	7	5.49E-05	del	37,267	focal	11p

TCGA-25-1315	11	47152908	47259498	-1.150	2	36	4.16E-10	del	106,591	focal	11p
TCGA-25-1315	11	47259619	47293184	0.352	1	15	2.74E-26	amp	33,566	focal	11p
TCGA-25-1315	11	47301658	47426893	-1.162	1	30	6.15E-37	del	125,236	focal	11p
TCGA-25-1315	11	48956124	48969071	0.972	1	7	5.82E-73	amp	12,948	focal	11p
TCGA-25-1315	11	49009525	49015472	-0.529	1	5	2.62E-54	del	5,948	focal	11p
TCGA-25-1315	11	49044987	49060851	0.822	1	6	2.82E-06	amp	15,865	focal	11p
TCGA-25-1315	11	49170772	49184059	-1.194	1	3	4.56E-07	del	13,288	focal	11p
TCGA-25-1315	11	49283708	50018338	0.393	1	45	1.95E-06	amp	734,631	focal	11p
TCGA-25-1315	11	50085754	50210854	-0.617	1	8	3.84E-11	del	125,101	focal	11p
TCGA-25-1315	11	50220568	56541978	0.397	1	151	6.45E-12	amp	6,321,411	focal	11p
TCGA-25-1315	11	56705788	56852158	-1.158	3	16	1.67E-05	del	146,371	focal	11q
TCGA-25-1315	11	56853988	56856054	0.715	1	5	1.36E-05	amp	2,067	focal	11q
TCGA-25-1315	11	56858288	56893256	-0.408	1	9	7.32E-15	del	34,969	focal	11q
TCGA-25-1315	11	56893880	56913737	1.358	1	7	6.27E-13	amp	19,858	focal	11q
TCGA-25-1315	11	56991386	57025232	-1.393	1	14	6.51E-17	del	33,847	focal	11q
TCGA-25-1315	11	57052617	57100285	0.266	1	12	2.49E-05	amp	47,669	focal	11q
TCGA-25-1315	11	57123688	57327515	-0.468	1	34	4.15E-32	del	203,828	focal	11q
TCGA-25-1315	11	57328550	60027569	0.672	1	242	9.46E-11	amp	2,699,020	focal	11q
TCGA-25-1315	11	60322284	60399507	-1.206	1	16	4.35E-23	del	77,224	focal	11q
TCGA-25-1315	11	60415179	60427437	0.389	1	9	9.18E-09	amp	12,259	focal	11q
TCGA-25-1315	11	60443565	61675709	-0.644	1	208	1.24E-08	del	1,232,145	focal	11q
TCGA-25-1315	11	61693699	61822803	0.452	1	17	4.72E-09	amp	129,105	focal	11q
TCGA-25-1315	11	61854872	62141219	-0.462	1	50	4.10E-07	del	286,348	focal	11q
TCGA-25-1315	11	62144445	62189722	0.673	1	12	1.35E-09	amp	45,278	focal	11q
TCGA-25-1315	11	62190337	62538490	-0.573	1	77	8.22E-25	del	348,154	focal	11q
TCGA-25-1315	11	62556362	62994356	0.387	1	47	4.35E-26	amp	437,995	focal	11q
TCGA-25-1315	11	63012758	63076882	-0.879	1	16	1.49E-08	del	64,125	focal	11q
TCGA-25-1315	11	63279986	64451752	-0.924	1	192	4.65E-13	del	1,171,767	focal	11q
TCGA-25-1315	11	64452462	64520819	0.259	1	15	1.76E-06	amp	68,358	focal	11q
TCGA-25-1315	11	64545779	64656577	-1.058	3	41	1.31E-05	del	110,799	focal	11q
TCGA-25-1315	11	64657521	64684226	0.742	1	4	3.55E-06	amp	26,706	focal	11q
TCGA-25-1315	11	64695194	64790491	-0.687	1	14	9.68E-07	del	95,298	focal	11q
TCGA-25-1315	11	64791343	64872723	0.421	1	20	1.15E-18	amp	81,381	focal	11q
TCGA-25-1315	11	64875510	66229416	-0.969	1	292	2.50E-10	del	1,353,907	focal	11q
TCGA-25-1315	11	66382195	67578010	-0.970	3	142	3.45E-04	del	1,195,816	focal	11q

TCGA-25-1315	11	67585936	67713735	0.434	1	20	1.18E-09	amp	127,800	focal	11q
TCGA-25-1315	11	67785702	71404939	-0.751	1	263	1.34E-10	del	3,619,238	focal	11q
TCGA-25-1315	11	71406193	71609801	0.288	1	30	3.36E-26	amp	203,609	focal	11q
TCGA-25-1315	11	71609973	71629765	-1.656	1	14	2.01E-14	del	19,793	focal	11q
TCGA-25-1315	11	71966775	72796078	-0.894	1	86	1.13E-07	del	829,304	focal	11q
TCGA-25-1315	11	73348010	73366405	-1.163	1	11	3.79E-08	del	18,396	focal	11q
TCGA-25-1315	11	74788879	74955439	-1.438	1	14	7.58E-11	del	166,561	focal	11q
TCGA-25-1315	11	77586552	77602129	-1.097	1	11	1.77E-06	del	15,578	focal	11q
TCGA-25-1315	11	78058705	78064936	-1.607	1	3	5.56E-05	del	6,232	focal	11q
TCGA-25-1315	11	89104093	89107422	-1.272	1	5	3.43E-04	del	3,330	focal	11q
TCGA-25-1315	11	93773453	93802578	-1.269	1	3	5.16E-19	del	29,126	focal	11q
TCGA-25-1315	11	93863410	93941402	-1.052	1	6	1.40E-13	del	77,993	focal	11q
TCGA-25-1315	11	105453610	105455365	-2.054	1	3	3.47E-16	del	1,756	focal	11q
TCGA-25-1315	11	107564920	107598288	-0.991	1	7	3.69E-06	del	33,369	focal	11q
TCGA-25-1315	11	112772030	112800237	-1.159	1	15	1.21E-34	del	28,208	focal	11q
TCGA-25-1315	11	112965371	112965550	4.309	1	2	1.44E-29	amp	180	focal	11q
TCGA-25-1315	11	113353563	113825561	-0.821	1	28	4.24E-20	del	471,999	focal	11q
TCGA-25-1315	11	113829156	114953928	0.392	1	27	4.18E-11	amp	1,124,773	focal	11q
TCGA-25-1315	11	115326054	116212853	-0.670	1	24	3.23E-08	del	886,800	focal	11q
TCGA-25-1315	11	116555208	117374493	-0.614	1	122	4.16E-09	del	819,286	focal	11q
TCGA-25-1315	11	117413059	117492981	0.713	1	12	9.91E-22	amp	79,923	focal	11q
TCGA-25-1315	11	117512802	117552169	-1.047	1	8	6.49E-26	del	39,368	focal	11q
TCGA-25-1315	11	117570083	117718303	0.428	1	30	5.60E-10	amp	148,221	focal	11q
TCGA-25-1315	11	117724692	117728091	-0.635	1	5	1.70E-07	del	3,400	focal	11q
TCGA-25-1315	11	117740761	117852582	0.483	1	23	7.49E-25	amp	111,822	focal	11q
TCGA-25-1315	11	117853686	117873655	-0.970	1	16	3.47E-12	del	19,970	focal	11q
TCGA-25-1315	11	117874970	118000677	0.252	1	43	5.58E-09	amp	125,708	focal	11q
TCGA-25-1315	11	118003050	118038793	-0.821	1	17	3.21E-06	del	35,744	focal	11q
TCGA-25-1315	11	118259827	118489490	-1.038	2	63	2.27E-04	del	229,664	focal	11q
TCGA-25-1315	11	118491939	118509811	0.678	1	6	5.17E-08	amp	17,873	focal	11q
TCGA-25-1315	11	118525845	118651731	-0.834	1	33	2.53E-04	del	125,887	focal	11q
TCGA-25-1315	11	118653510	118675232	0.264	1	6	1.04E-09	amp	21,723	focal	11q
TCGA-25-1315	11	118686136	118690299	-0.682	1	4	1.70E-05	del	4,164	focal	11q
TCGA-25-1315	11	118710952	118735448	0.398	1	13	2.22E-06	amp	24,497	focal	11q
TCGA-25-1315	11	118748608	119501549	-0.677	1	20	1.65E-06	del	752,942	focal	11q

TCGA-25-1315	11	123493220	123512736	-1.315	1	8	6.35E-17	del	19,517	focal	11q
TCGA-25-1315	11	123517329	123987927	0.431	1	34	5.00E-06	amp	470,599	focal	11q
TCGA-25-1315	11	123992342	133757736	-1.080	4	508	3.19E-05	del	9,765,395	focal	11q
TCGA-25-1315	12	117629	205574	-0.890	1	24	1.65E-07	del	87,946	focal	12p
TCGA-25-1315	12	335737	390977	-1.234	1	9	1.63E-08	del	55,241	focal	12p
TCGA-25-1315	12	537346	733593	-0.978	1	8	1.49E-06	del	196,248	focal	12p
TCGA-25-1315	12	1572297	1625508	-1.035	1	5	1.13E-15	del	53,212	focal	12p
TCGA-25-1315	12	1733553	1765084	0.369	1	7	3.01E-12	amp	31,532	focal	12p
TCGA-25-1315	12	1773045	1823994	-1.375	1	12	3.79E-17	del	50,950	focal	12p
TCGA-25-1315	12	4789498	5024173	-0.649	1	5	2.44E-06	del	234,676	focal	12p
TCGA-25-1315	12	5192389	5932762	0.756	1	35	2.32E-08	amp	740,374	focal	12p
TCGA-25-1315	12	6517105	6536290	-1.295	1	9	1.64E-10	del	19,186	focal	12p
TCGA-25-1315	12	6834606	6842499	1.048	1	9	1.02E-16	amp	7,894	focal	12p
TCGA-25-1315	12	6844064	6865010	-0.259	1	8	6.93E-18	del	20,947	focal	12p
TCGA-25-1315	12	6884814	6891944	1.128	1	4	1.06E-08	amp	7,131	focal	12p
TCGA-25-1315	12	6893146	6950442	-0.291	1	29	1.87E-10	del	57,297	focal	12p
TCGA-25-1315	12	6953692	8102330	0.467	1	169	9.72E-09	amp	1,148,639	focal	12p
TCGA-25-1315	12	8124988	8181849	-0.466	1	15	2.70E-10	del	56,862	focal	12p
TCGA-25-1315	12	8216205	8220641	0.692	1	5	8.86E-07	amp	4,437	focal	12p
TCGA-25-1315	12	8265597	8383958	-0.709	1	15	3.54E-11	del	118,362	focal	12p
TCGA-25-1315	12	8402690	8562726	0.683	1	15	3.14E-06	amp	160,037	focal	12p
TCGA-25-1315	12	8563950	8680550	-0.292	1	15	3.79E-08	del	116,601	focal	12p
TCGA-25-1315	12	8691816	9225652	0.551	1	128	2.01E-11	amp	533,837	focal	12p
TCGA-25-1315	12	9598587	10142610	0.620	1	59	1.24E-06	amp	544,024	focal	12p
TCGA-25-1315	12	10155643	10168984	-0.648	1	4	5.32E-07	del	13,342	focal	12p
TCGA-25-1315	12	10170209	10641684	0.490	1	53	2.18E-12	amp	471,476	focal	12p
TCGA-25-1315	12	10650118	10657115	-0.805	1	6	2.90E-12	del	6,998	focal	12p
TCGA-25-1315	12	10663778	10677523	0.551	1	10	1.33E-09	amp	13,746	focal	12p
TCGA-25-1315	12	10744974	10762822	-0.264	1	9	1.24E-02	del	17,849	focal	12p
TCGA-25-1315	12	10814096	13480127	0.846	2	172	1.49E-09	amp	2,666,032	focal	12p
TCGA-25-1315	12	13606793	13615776	-0.352	1	4	3.98E-10	del	8,984	focal	12p
TCGA-25-1315	12	13652588	14299024	1.134	1	14	1.19E-11	amp	646,437	focal	12p
TCGA-25-1315	12	14467948	14491012	-0.392	1	5	4.57E-13	del	23,065	focal	12p
TCGA-25-1315	12	14500546	14740260	1.052	1	46	5.74E-34	amp	239,715	focal	12p
TCGA-25-1315	12	14814865	14850046	-0.546	1	12	3.70E-28	del	35,182	focal	12p

TCGA-25-1315	12	14866931	15089728	0.936	1	24	3.30E-05	amp	222,798	focal	12p
TCGA-25-1315	12	15299333	23993549	0.602	1	451	5.17E-07	amp	8,694,217	focal	12p
TCGA-25-1315	12	24256381	24628581	-0.734	1	4	6.05E-04	del	372,201	focal	12p
TCGA-25-1315	12	24686715	27799168	0.507	1	235	3.46E-12	amp	3,112,454	focal	12p
TCGA-25-1315	12	27824844	27825127	-1.977	1	3	6.19E-24	del	284	focal	12p
TCGA-25-1315	12	27835633	30707501	0.671	1	113	2.13E-10	amp	2,871,869	focal	12p
TCGA-25-1315	12	30739752	31127859	0.586	1	35	2.55E-13	amp	388,108	focal	12p
TCGA-25-1315	12	31132074	31169449	-0.824	1	18	1.90E-34	del	37,376	focal	12p
TCGA-25-1315	12	31170377	32625962	0.942	1	100	1.50E-09	amp	1,455,586	focal	12p
TCGA-25-1315	12	32642556	32663773	-0.639	1	6	2.63E-14	del	21,218	focal	12p
TCGA-25-1315	12	32668488	32791239	0.719	1	30	2.09E-16	amp	122,752	focal	12p
TCGA-25-1315	12	32793958	32799720	-0.682	1	5	5.48E-05	del	5,763	focal	12p
TCGA-25-1315	12	32836438	42475504	0.487	1	334	5.58E-10	amp	9,639,067	focal	12q
TCGA-25-1315	12	42476876	42485795	-0.909	1	7	6.78E-10	del	8,920	focal	12q
TCGA-25-1315	12	42524478	46376094	0.406	1	145	9.98E-53	amp	3,851,617	focal	12q
TCGA-25-1315	12	46377444	46666638	-0.694	1	67	9.76E-41	del	289,195	focal	12q
TCGA-25-1315	12	46669621	46840240	0.567	1	46	5.52E-11	amp	170,620	focal	12q
TCGA-25-1315	12	46849395	46864169	-1.655	1	3	2.75E-04	del	14,775	focal	12q
TCGA-25-1315	12	47650383	47679027	-1.296	1	8	1.74E-42	del	28,645	focal	12q
TCGA-25-1315	12	47682457	47692877	1.132	1	4	1.43E-12	amp	10,421	focal	12q
TCGA-25-1315	12	47694213	47729615	-0.802	1	24	5.69E-07	del	35,403	focal	12q
TCGA-25-1315	12	48220821	48332065	-0.829	1	41	5.35E-04	del	111,245	focal	12q
TCGA-25-1315	12	48333062	48334089	0.382	1	3	6.82E-04	amp	1,028	focal	12q
TCGA-25-1315	12	48334687	48432300	-0.513	1	9	2.36E-08	del	97,614	focal	12q
TCGA-25-1315	12	48432471	48450855	0.385	1	7	8.64E-06	amp	18,385	focal	12q
TCGA-25-1315	12	48472437	48655327	-0.770	1	34	1.22E-09	del	182,891	focal	12q
TCGA-25-1315	12	48670111	48696460	0.355	1	13	2.67E-15	amp	26,350	focal	12q
TCGA-25-1315	12	48738709	48789278	-0.684	1	21	5.12E-14	del	50,570	focal	12q
TCGA-25-1315	12	48799905	50474186	0.328	1	228	2.18E-11	amp	1,674,282	focal	12q
TCGA-25-1315	12	50486158	50600699	-0.816	1	13	2.24E-08	del	114,542	focal	12q
TCGA-25-1315	12	50655117	50665114	0.505	1	6	1.34E-09	amp	9,998	focal	12q
TCGA-25-1315	12	50666623	50938042	-0.686	1	38	4.27E-04	del	271,420	focal	12q
TCGA-25-1315	12	50988235	51085636	-1.017	1	31	1.25E-16	del	97,402	focal	12q
TCGA-25-1315	12	51093914	51110422	0.440	1	6	5.82E-10	amp	16,509	focal	12q
TCGA-25-1315	12	51111410	51297971	-0.682	1	57	9.83E-24	del	186,562	focal	12q

TCGA-25-1315	12	51302767	51347969	0.612	1	10	1.92E-08	amp	45,203	focal	12q
TCGA-25-1315	12	51354960	51584632	-0.948	2	64	1.95E-08	del	229,673	focal	12q
TCGA-25-1315	12	51733328	53151105	-0.884	2	231	8.01E-06	del	1,417,778	focal	12q
TCGA-25-1315	12	53177674	53222353	0.886	1	22	6.79E-11	amp	44,680	focal	12q
TCGA-25-1315	12	53310716	53538012	1.146	1	11	2.25E-08	amp	227,297	focal	12q
TCGA-25-1315	12	55278517	55282084	-0.855	1	9	1.31E-14	del	3,568	focal	12q
TCGA-25-1315	12	55282572	55297305	0.465	1	13	1.25E-12	amp	14,734	focal	12q
TCGA-25-1315	12	55318168	55324677	-0.934	1	6	1.54E-09	del	6,510	focal	12q
TCGA-25-1315	12	55344344	55426750	0.451	1	18	6.21E-07	amp	82,407	focal	12q
TCGA-25-1315	12	55431021	55467033	-0.955	1	5	1.72E-06	del	36,013	focal	12q
TCGA-25-1315	12	55511524	55758879	0.537	1	36	2.14E-13	amp	247,356	focal	12q
TCGA-25-1315	12	55771041	55786104	-1.127	1	8	1.43E-09	del	15,064	focal	12q
TCGA-25-1315	12	55849055	55923904	-0.982	1	48	1.22E-26	del	74,850	focal	12q
TCGA-25-1315	12	55926616	56129010	0.891	1	13	4.97E-18	amp	202,395	focal	12q
TCGA-25-1315	12	56135439	56208456	-0.624	1	26	8.55E-09	del	73,018	focal	12q
TCGA-25-1315	12	56273977	56310863	-0.799	1	21	4.29E-13	del	36,887	focal	12q
TCGA-25-1315	12	56373975	56395703	0.922	1	4	2.11E-08	amp	21,729	focal	12q
TCGA-25-1315	12	66975114	67011002	-0.506	1	11	2.76E-13	del	35,889	focal	12q
TCGA-25-1315	12	67102344	67414627	0.262	1	35	1.68E-09	amp	312,284	focal	12q
TCGA-25-1315	12	67421740	67519128	-0.611	1	19	2.31E-06	del	97,389	focal	12q
TCGA-25-1315	12	67536222	67593689	0.641	1	9	5.20E-08	amp	57,468	focal	12q
TCGA-25-1315	12	67612550	68070077	-0.593	1	21	8.85E-35	del	457,528	focal	12q
TCGA-25-1315	12	99308657	99321704	1.210	1	5	2.79E-07	amp	13,048	focal	12q
TCGA-25-1315	12	102676816	102684076	1.258	1	5	7.74E-07	amp	7,261	focal	12q
TCGA-25-1315	12	103183176	103244149	-0.899	1	11	1.60E-07	del	60,974	focal	12q
TCGA-25-1315	12	107434697	107443177	-1.123	1	5	2.85E-12	del	8,481	focal	12q
TCGA-25-1315	12	107478711	107481831	-1.530	1	3	9.23E-04	del	3,121	focal	12q
TCGA-25-1315	12	107705757	107735979	-0.988	1	14	1.79E-05	del	30,223	focal	12q
TCGA-25-1315	12	108180982	108208758	-1.225	1	10	1.75E-18	del	27,777	focal	12q
TCGA-25-1315	12	108310669	108424994	0.305	1	43	8.63E-18	amp	114,326	focal	12q
TCGA-25-1315	12	108429556	108861115	-0.761	1	54	7.68E-14	del	431,560	focal	12q
TCGA-25-1315	12	110431706	110442990	-1.256	1	8	2.41E-19	del	11,285	focal	12q
TCGA-25-1315	12	110614623	110637799	1.152	1	6	3.27E-16	amp	23,177	focal	12q
TCGA-25-1315	12	110643759	110720220	-0.639	1	21	1.43E-09	del	76,462	focal	12q
TCGA-25-1315	12	111084408	111125727	-0.912	1	16	3.89E-10	del	41,320	focal	12q

TCGA-25-1315	12	111863555	111891721	-0.730	1	13	2.92E-21	del	28,167	focal	12q
TCGA-25-1315	12	111891882	111937614	0.704	1	14	3.40E-10	amp	45,733	focal	12q
TCGA-25-1315	12	111999570	113851972	-0.607	1	133	3.92E-07	del	1,852,403	focal	12q
TCGA-25-1315	12	113908208	114173653	1.202	1	5	3.07E-07	amp	265,446	focal	12q
TCGA-25-1315	12	117660002	117964841	1.297	1	8	1.06E-10	amp	304,840	focal	12q
TCGA-25-1315	12	118024244	118116961	-0.635	1	16	1.33E-11	del	92,718	focal	12q
TCGA-25-1315	12	118146422	118462613	1.028	1	20	1.86E-16	amp	316,192	focal	12q
TCGA-25-1315	12	118594276	119382000	-0.673	2	135	1.05E-06	del	787,725	focal	12q
TCGA-25-1315	12	120416660	120435416	2.358	1	4	8.37E-12	amp	18,757	focal	12q
TCGA-25-1315	12	120454948	120765833	-0.522	1	23	9.03E-05	del	310,886	focal	12q
TCGA-25-1315	12	120769064	120778504	1.085	1	5	1.68E-06	amp	9,441	focal	12q
TCGA-25-1315	12	120925861	121288921	-0.987	1	43	2.09E-19	del	363,061	focal	12q
TCGA-25-1315	12	121898954	122227134	-1.407	4	37	5.14E-04	del	328,181	focal	12q
TCGA-25-1315	12	122898242	122909610	-1.272	1	6	3.16E-06	del	11,369	focal	12q
TCGA-25-1315	12	123364709	124192335	-0.718	1	56	3.18E-17	del	827,627	focal	12q
TCGA-25-1315	12	124314618	126676330	0.563	1	25	8.29E-29	amp	2,361,713	focal	12q
TCGA-25-1315	12	127844553	128134917	-0.879	2	23	2.22E-03	del	290,365	focal	12q
TCGA-25-1315	12	128259794	128581755	0.872	1	5	8.41E-05	amp	321,962	focal	12q
TCGA-25-1315	12	128750239	132288662	-0.735	1	257	0.00E+00	del	3,538,424	focal	12q
TCGA-25-1315	13	17940182	24042561	-1.149	1	399	1.57E-03	del	6,102,380	focal	13q
TCGA-25-1315	13	24081121	110169933	-1.447	26	2,815	9.39E-04	del	86,088,813	large-scale	13q
TCGA-25-1315	13	110387168	114107168	-1.625	5	219	4.75E-07	del	3,720,001	focal	13q
TCGA-25-1315	14	18184318	18187956	-0.476	1	3	2.07E-08	del	3,639	focal	14q
TCGA-25-1315	14	18193482	18460839	0.742	1	11	1.63E-07	amp	267,358	focal	14q
TCGA-25-1315	14	18477651	20065910	-0.363	1	160	5.20E-02	del	1,588,260	focal	14q
TCGA-25-1315	14	20066171	20094201	0.736	1	3	5.71E-02	amp	28,031	focal	14q
TCGA-25-1315	14	20619329	20631417	-1.116	1	12	1.50E-25	del	12,089	focal	14q
TCGA-25-1315	14	20648796	21006234	0.305	1	81	1.31E-09	amp	357,439	focal	14q
TCGA-25-1315	14	21012713	21015585	-0.986	1	5	1.91E-15	del	2,873	focal	14q
TCGA-25-1315	14	22704283	22834268	0.645	1	8	3.97E-11	amp	129,986	focal	14q
TCGA-25-1315	14	22846704	23912108	-0.742	1	232	1.95E-03	del	1,065,405	focal	14q
TCGA-25-1315	14	23913402	23915760	0.262	1	5	4.92E-11	amp	2,359	focal	14q
TCGA-25-1315	14	23916538	23981494	-1.288	1	17	2.66E-20	del	64,957	focal	14q
TCGA-25-1315	14	24044309	24047066	1.382	1	3	4.70E-86	amp	2,758	focal	14q
TCGA-25-1315	14	24112426	24113193	-1.093	1	2	5.64E-02	del	768	focal	14q

TCGA-25-1315	14	34144474	34251675	-0.864	1	5	1.29E-29	del	107,202	focal	14q
TCGA-25-1315	14	34279138	34314687	0.757	1	10	4.67E-04	amp	35,550	focal	14q
TCGA-25-1315	14	49213478	49214038	2.514	1	2	1.45E-08	amp	561	focal	14q
TCGA-25-1315	14	49894254	49934026	-1.061	1	9	1.75E-18	del	39,773	focal	14q
TCGA-25-1315	14	50201467	50241267	-1.271	1	4	1.20E-05	del	39,801	focal	14q
TCGA-25-1315	14	50630446	50887277	-1.183	1	8	6.32E-08	del	256,832	focal	14q
TCGA-25-1315	14	51604061	51851564	-1.254	1	11	4.12E-11	del	247,504	focal	14q
TCGA-25-1315	14	54673646	54676631	-1.455	1	4	5.65E-12	del	2,986	focal	14q
TCGA-25-1315	14	54705683	54719886	-1.292	1	10	1.31E-10	del	14,204	focal	14q
TCGA-25-1315	14	58176984	58364092	-1.293	1	6	8.24E-04	del	187,109	focal	14q
TCGA-25-1315	14	60504517	60552230	-1.255	1	9	1.79E-09	del	47,714	focal	14q
TCGA-25-1315	14	62918459	62931623	1.538	1	6	1.72E-09	amp	13,165	focal	14q
TCGA-25-1315	14	63263641	63298450	-1.433	1	5	2.11E-09	del	34,810	focal	14q
TCGA-25-1315	14	63722615	63796819	-1.043	3	25	7.28E-05	del	74,205	focal	14q
TCGA-25-1315	14	64137374	67311390	-0.687	2	222	9.11E-09	del	3,174,017	focal	14q
TCGA-25-1315	14	67312120	67330011	0.780	1	11	8.58E-17	amp	17,892	focal	14q
TCGA-25-1315	14	67334051	67423427	-0.664	1	18	4.72E-22	del	89,377	focal	14q
TCGA-25-1315	14	67651877	68130654	0.798	1	12	2.26E-06	amp	478,778	focal	14q
TCGA-25-1315	14	68187145	70133919	-0.724	2	135	2.05E-03	del	1,946,775	focal	14q
TCGA-25-1315	14	72786410	72804835	-1.366	1	14	4.95E-19	del	18,426	focal	14q
TCGA-25-1315	14	73014840	73036798	-0.728	1	8	5.21E-13	del	21,959	focal	14q
TCGA-25-1315	14	73039127	73058430	0.366	1	9	5.33E-08	amp	19,304	focal	14q
TCGA-25-1315	14	73077776	73396848	-0.785	1	27	1.05E-12	del	319,073	focal	14q
TCGA-25-1315	14	73593228	73611215	1.000	1	9	3.35E-11	amp	17,988	focal	14q
TCGA-25-1315	14	73621212	74147792	-0.618	1	58	1.68E-15	del	526,581	focal	14q
TCGA-25-1315	14	74199947	74271134	0.690	1	20	6.74E-13	amp	71,188	focal	14q
TCGA-25-1315	14	74300100	74317734	-0.693	1	5	6.62E-16	del	17,635	focal	14q
TCGA-25-1315	14	74334009	74398819	1.041	1	17	6.68E-18	amp	64,811	focal	14q
TCGA-25-1315	14	74712685	75114984	-0.885	1	12	7.28E-06	del	402,300	focal	14q
TCGA-25-1315	14	89720021	89814916	-0.976	1	11	8.64E-22	del	94,896	focal	14q
TCGA-25-1315	14	89822308	89902674	0.730	1	14	1.59E-07	amp	80,367	focal	14q
TCGA-25-1315	14	90770600	90955549	-0.983	1	20	1.11E-06	del	184,950	focal	14q
TCGA-25-1315	14	93257423	93581716	-0.920	1	21	1.93E-08	del	324,294	focal	14q
TCGA-25-1315	14	93587070	93598036	0.558	1	6	1.44E-59	amp	10,967	focal	14q
TCGA-25-1315	14	93614936	93712013	-1.229	1	14	2.51E-08	del	97,078	focal	14q

TCGA-25-1315	14	100061925	100433904	-1.020	1	12	8.94E-17	del	371,980	focal	14q
TCGA-25-1315	14	100447050	100577358	0.384	1	55	1.39E-21	amp	130,309	focal	14q
TCGA-25-1315	14	100582495	101555789	-0.694	1	61	4.96E-04	del	973,295	focal	14q
TCGA-25-1315	14	101574487	101769631	-1.265	3	22	2.42E-04	del	195,145	focal	14q
TCGA-25-1315	14	101874849	101875147	2.194	1	3	2.25E-13	amp	299	focal	14q
TCGA-25-1315	14	101877248	102032977	-0.814	1	22	2.31E-04	del	155,730	focal	14q
TCGA-25-1315	14	102406031	102441204	-0.689	1	9	2.16E-13	del	35,174	focal	14q
TCGA-25-1315	14	102474109	102488566	1.398	1	5	3.96E-08	amp	14,458	focal	14q
TCGA-25-1315	14	102495651	103299043	-0.954	2	92	5.44E-04	del	803,393	focal	14q
TCGA-25-1315	14	103577973	105549388	-0.998	1	88	7.82E-13	del	1,971,416	focal	14q
TCGA-25-1315	15	18343705	20756451	-1.120	6	201	2.40E-05	del	2,412,747	focal	15q
TCGA-25-1315	15	20809715	20813688	0.349	1	8	3.54E-12	amp	3,974	focal	15q
TCGA-25-1315	15	20814992	41965000	-1.461	19	1,762	6.46E-05	del	21,150,009	large-scale	15q
TCGA-25-1315	15	41965144	41965651	1.544	1	3	1.72E-17	amp	508	focal	15q
TCGA-25-1315	15	41967505	67118035	-1.432	30	2,035	9.60E-05	del	25,150,531	large-scale	15q
TCGA-25-1315	15	67508384	68139831	-0.952	1	24	2.90E-13	del	631,448	focal	15q
TCGA-25-1315	15	68911246	68998268	-0.859	1	15	8.38E-10	del	87,023	focal	15q
TCGA-25-1315	15	69817020	69893355	-1.146	1	12	1.73E-13	del	76,336	focal	15q
TCGA-25-1315	15	71403138	71411394	-1.357	1	5	1.15E-22	del	8,257	focal	15q
TCGA-25-1315	15	71422692	71676258	0.420	1	14	4.30E-12	amp	253,567	focal	15q
TCGA-25-1315	15	71778953	73446667	-0.811	1	237	8.14E-16	del	1,667,715	focal	15q
TCGA-25-1315	15	73718940	73819239	-1.107	1	16	8.57E-14	del	100,300	focal	15q
TCGA-25-1315	15	73861378	73872405	-1.114	1	6	4.96E-18	del	11,028	focal	15q
TCGA-25-1315	15	73901048	73969678	0.505	1	11	3.89E-06	amp	68,631	focal	15q
TCGA-25-1315	15	73970137	74430546	-0.938	2	43	2.35E-04	del	460,410	focal	15q
TCGA-25-1315	15	75977681	76060706	-1.330	3	20	8.57E-04	del	83,026	focal	15q
TCGA-25-1315	15	76264116	80123462	-1.465	3	282	7.75E-04	del	3,859,347	focal	15q
TCGA-25-1315	15	82650326	82861103	-0.948	1	16	2.51E-13	del	210,778	focal	15q
TCGA-25-1315	15	82870859	82906106	0.787	1	9	1.38E-09	amp	35,248	focal	15q
TCGA-25-1315	15	82916332	83252867	-0.828	1	47	4.42E-09	del	336,536	focal	15q
TCGA-25-1315	15	83530790	83759500	-1.251	1	5	2.19E-11	del	228,711	focal	15q
TCGA-25-1315	15	84079633	84113414	-1.044	1	10	1.39E-23	del	33,782	focal	15q
TCGA-25-1315	15	84151284	86491350	0.582	1	48	2.51E-26	amp	2,340,067	focal	15q
TCGA-25-1315	15	86527427	88030515	-0.543	1	156	1.75E-15	del	1,503,089	focal	15q
TCGA-25-1315	15	88032018	88082625	0.778	1	19	2.66E-44	amp	50,608	focal	15q

TCGA-25-1315	15	88087431	88150016	-0.899	1	15	2.61E-08	del	62,586	focal	15q
TCGA-25-1315	15	88411964	88734836	-0.961	1	51	9.59E-24	del	322,873	focal	15q
TCGA-25-1315	15	88770162	88841334	0.283	1	29	2.71E-12	amp	71,173	focal	15q
TCGA-25-1315	15	88844085	88951447	-0.799	1	6	1.01E-05	del	107,363	focal	15q
TCGA-25-1315	15	89220337	89249366	-1.412	1	17	1.20E-07	del	29,030	focal	15q
TCGA-25-1315	15	92684300	92729401	0.885	1	10	1.16E-13	amp	45,102	focal	15q
TCGA-25-1315	15	93199606	99272392	-0.919	5	144	5.46E-04	del	6,072,787	focal	15q
TCGA-25-1315	15	99366483	99534990	-1.151	1	25	6.31E-09	del	168,508	focal	15q
TCGA-25-1315	15	99649455	100015386	-1.070	1	25	5.59E-10	del	365,932	focal	15q
TCGA-25-1315	16	19668	5085288	-1.345	3	575	1.13E-03	del	5,065,621	focal	16p
TCGA-25-1315	16	15019985	15062925	-1.283	1	15	2.55E-15	del	42,941	focal	16p
TCGA-25-1315	16	15104744	15126842	1.174	1	10	1.67E-12	amp	22,099	focal	16p
TCGA-25-1315	16	15597823	15603378	-1.291	1	5	2.41E-07	del	5,556	focal	16p
TCGA-25-1315	16	15715999	15728048	-1.300	1	7	1.66E-07	del	12,050	focal	16p
TCGA-25-1315	16	18703314	18717331	-1.153	1	8	1.08E-10	del	14,018	focal	16p
TCGA-25-1315	16	19618261	19630134	-1.366	1	5	1.25E-07	del	11,874	focal	16p
TCGA-25-1315	16	22223792	22252283	-1.401	1	17	1.95E-10	del	28,492	focal	16p
TCGA-25-1315	16	23386260	23399323	0.966	1	7	5.44E-04	amp	13,064	focal	16p
TCGA-25-1315	16	24827661	24860570	-0.994	1	7	4.27E-08	del	32,910	focal	16p
TCGA-25-1315	16	24862409	27053461	0.463	1	54	6.23E-23	amp	2,191,053	focal	16p
TCGA-25-1315	16	27128805	31068192	-0.633	1	566	1.59E-05	del	3,939,388	focal	16p
TCGA-25-1315	16	31080692	31101045	0.493	1	4	3.61E-02	amp	20,354	focal	16p
TCGA-25-1315	16	31102509	32173615	-0.580	1	120	2.69E-05	del	1,071,107	focal	16p
TCGA-25-1315	16	32275615	32350305	0.430	1	14	1.25E-12	amp	74,691	focal	16p
TCGA-25-1315	16	32354645	32519065	-0.734	1	9	6.02E-07	del	164,421	focal	16p
TCGA-25-1315	16	32521357	32679218	0.502	1	9	1.23E-07	amp	157,862	focal	16p
TCGA-25-1315	16	32731054	32833656	-1.031	1	10	3.27E-06	del	102,603	focal	16p
TCGA-25-1315	16	33297734	33331961	1.189	1	12	2.96E-10	amp	34,228	focal	16p
TCGA-25-1315	16	33397273	34687702	-0.734	2	83	4.44E-05	del	1,290,430	focal	16p
TCGA-25-1315	16	34731413	45312306	0.426	1	47	1.13E-08	amp	10,580,894	focal	16q
TCGA-25-1315	16	45318440	45383198	-0.602	1	14	2.04E-08	del	64,759	focal	16q
TCGA-25-1315	16	45394135	48820405	0.433	1	219	3.63E-12	amp	3,426,271	focal	16q
TCGA-25-1315	16	48881796	48910467	-0.727	1	16	4.56E-11	del	28,672	focal	16q
TCGA-25-1315	16	48911061	48945667	0.274	1	13	3.75E-10	amp	34,607	focal	16q
TCGA-25-1315	16	48959315	49303425	-0.819	1	16	1.10E-13	del	344,111	focal	16q

TCGA-25-1315	16	49307939	49323109	0.638	1	8	7.53E-06	amp	15,171	focal	16q
TCGA-25-1315	16	49341005	49349729	-0.332	1	4	2.33E-06	del	8,725	focal	16q
TCGA-25-1315	16	49366401	49699156	0.851	1	17	2.35E-12	amp	332,756	focal	16q
TCGA-25-1315	16	49728451	49729933	-1.005	1	3	1.23E-18	del	1,483	focal	16q
TCGA-25-1315	16	49869643	51246610	0.753	1	13	8.54E-28	amp	1,376,968	focal	16q
TCGA-25-1315	16	51526232	56154359	-1.432	3	466	6.87E-13	del	4,628,128	focal	16q
TCGA-25-1315	16	56155121	56155390	2.074	1	2	1.57E-37	amp	270	focal	16q
TCGA-25-1315	16	56156292	56306130	-1.198	2	33	4.38E-05	del	149,839	focal	16q
TCGA-25-1315	16	56306307	56313995	1.264	1	4	3.72E-13	amp	7,689	focal	16q
TCGA-25-1315	16	56328607	67948123	-1.255	18	692	7.72E-05	del	11,619,517	large-scale	16q
TCGA-25-1315	16	67952618	67963659	0.296	1	7	2.91E-11	amp	11,042	focal	16q
TCGA-25-1315	16	67975845	82678278	-1.282	12	921	1.52E-04	del	14,702,434	large-scale	16q
TCGA-25-1315	16	82710839	88771651	-1.565	1	355	0.00E+00	del	6,060,813	focal	16q
TCGA-25-1315	17	69336	2269879	-0.963	3	226	4.06E-10	del	2,200,544	focal	17p
TCGA-25-1315	17	2540732	2553422	-1.586	1	8	1.48E-08	del	12,691	focal	17p
TCGA-25-1315	17	3312312	3319257	-1.602	1	3	1.25E-13	del	6,946	focal	17p
TCGA-25-1315	17	3374005	3541674	-1.141	1	46	7.53E-06	del	167,670	focal	17p
TCGA-25-1315	17	3564793	3570228	0.738	1	3	4.97E-04	amp	5,436	focal	17p
TCGA-25-1315	17	3573201	3927700	-0.679	1	95	1.31E-12	del	354,500	focal	17p
TCGA-25-1315	17	3931218	3973789	0.479	1	17	4.75E-07	amp	42,572	focal	17p
TCGA-25-1315	17	3993598	6166434	-0.533	1	288	6.08E-09	del	2,172,837	focal	17p
TCGA-25-1315	17	6167074	6262243	1.049	1	4	1.76E-14	amp	95,170	focal	17p
TCGA-25-1315	17	6269377	6321889	-0.838	1	15	1.89E-09	del	52,513	focal	17p
TCGA-25-1315	17	6478859	7081260	-0.731	1	107	5.20E-06	del	602,402	focal	17p
TCGA-25-1315	17	7084766	7090632	0.614	1	7	5.24E-08	amp	5,867	focal	17p
TCGA-25-1315	17	7096775	9412345	-1.161	5	448	2.68E-04	del	2,315,571	focal	17p
TCGA-25-1315	17	9420601	9438040	0.597	1	7	9.01E-06	amp	17,440	focal	17p
TCGA-25-1315	17	9442104	10171694	-0.451	1	76	6.96E-13	del	729,591	focal	17p
TCGA-25-1315	17	10174304	10208175	0.619	1	15	5.83E-32	amp	33,872	focal	17p
TCGA-25-1315	17	10234267	10243353	-1.063	1	8	1.40E-13	del	9,087	focal	17p
TCGA-25-1315	17	10475463	10482748	-1.165	1	6	6.38E-09	del	7,286	focal	17p
TCGA-25-1315	17	10530628	10539605	-1.107	1	5	7.33E-10	del	8,978	focal	17p
TCGA-25-1315	17	15544936	15631386	-1.252	1	21	8.34E-10	del	86,451	focal	17p
TCGA-25-1315	17	15905175	15919381	0.804	1	9	1.27E-08	amp	14,207	focal	17p
TCGA-25-1315	17	15923781	16589640	-0.488	1	79	2.77E-09	del	665,860	focal	17p

TCGA-25-1315	17	16605383	16646062	0.658	1	13	1.13E-12	amp	40,680	focal	17p
TCGA-25-1315	17	16662644	18341473	-1.418	8	268	1.54E-03	del	1,678,830	focal	17p
TCGA-25-1315	17	18397813	31101265	-1.600	6	1,323	1.64E-03	del	12,703,453	large-scale	17p
TCGA-25-1315	17	31103362	31111965	0.660	1	3	1.81E-09	amp	8,604	focal	17q
TCGA-25-1315	17	31119317	31318892	-1.481	1	48	2.14E-11	del	199,576	focal	17q
TCGA-25-1315	17	31328511	31337574	0.274	1	5	3.44E-07	amp	9,064	focal	17q
TCGA-25-1315	17	31348742	35286229	-1.340	7	454	1.33E-04	del	3,937,488	focal	17q
TCGA-25-1315	17	35321924	35777581	-1.676	2	103	4.58E-06	del	455,658	focal	17q
TCGA-25-1315	17	35822421	38109160	-1.149	7	462	1.10E-05	del	2,286,740	focal	17q
TCGA-25-1315	17	38128159	40286901	-0.907	3	337	2.10E-09	del	2,158,743	focal	17q
TCGA-25-1315	17	40327102	40486907	-1.693	1	26	2.29E-10	del	159,806	focal	17q
TCGA-25-1315	17	40536393	41277947	-1.285	3	89	9.77E-07	del	741,555	focal	17q
TCGA-25-1315	17	41416647	41730448	-1.151	3	34	2.65E-08	del	313,802	focal	17q
TCGA-25-1315	17	41735759	41770262	0.643	1	12	1.59E-06	amp	34,504	focal	17q
TCGA-25-1315	17	41785904	43545429	-1.052	6	223	5.78E-07	del	1,759,526	focal	17q
TCGA-25-1315	17	43961831	55243539	-1.207	4	848	5.25E-10	del	11,281,709	large-scale	17q
TCGA-25-1315	17	55249728	55318085	0.559	1	15	6.59E-09	amp	68,358	focal	17q
TCGA-25-1315	17	55322734	55346551	-1.403	1	5	2.52E-05	del	23,818	focal	17q
TCGA-25-1315	17	55389152	55534239	-1.296	4	47	3.39E-07	del	145,088	focal	17q
TCGA-25-1315	17	55587395	55720464	0.401	1	42	3.70E-29	amp	133,070	focal	17q
TCGA-25-1315	17	55726654	73000150	-1.251	19	1,571	5.01E-06	del	17,273,497	large-scale	17q
TCGA-25-1315	17	73000318	73000503	2.239	1	2	1.08E-05	amp	186	focal	17q
TCGA-25-1315	17	73147379	74314942	-0.928	2	116	2.29E-04	del	1,167,564	focal	17q
TCGA-25-1315	17	74551532	75700362	-1.039	1	49	2.01E-05	del	1,148,831	focal	17q
TCGA-25-1315	17	75878789	75901360	0.906	1	9	6.06E-09	amp	22,572	focal	17q
TCGA-25-1315	17	75907376	78599604	-0.891	1	242	0.00E+00	del	2,692,229	focal	17q
TCGA-25-1315	18	6998339	12333962	-0.862	2	255	3.47E-05	del	5,335,624	large-scale	18p
TCGA-25-1315	18	12338133	12361480	0.606	1	11	1.64E-35	amp	23,348	focal	18p
TCGA-25-1315	18	12411428	12419229	-1.025	1	3	1.39E-03	del	7,802	focal	18p
TCGA-25-1315	18	20211217	20276942	-1.104	1	8	6.62E-10	del	65,726	focal	18q
TCGA-25-1315	18	27518190	27665893	-1.073	1	8	5.78E-08	del	147,704	focal	18q
TCGA-25-1315	18	27741266	27751325	-1.366	1	7	4.16E-09	del	10,060	focal	18q
TCGA-25-1315	18	33106911	33399136	-1.212	1	5	2.87E-05	del	292,226	focal	18q
TCGA-25-1315	18	42808330	76061447	-1.366	11	1,015	5.72E-04	del	33,253,118	large-scale	18q
TCGA-25-1315	19	190105	4505916	-1.609	1	344	6.58E-07	del	4,315,812	focal	19p

TCGA-25-1315	19	4610800	4619493	1.768	1	2	4.07E-08	amp	8,694	focal	19p
TCGA-25-1315	19	4652935	6112309	-1.121	4	146	3.86E-03	del	1,459,375	focal	19p
TCGA-25-1315	19	6164068	7717937	-1.240	3	261	6.01E-07	del	1,553,870	focal	19p
TCGA-25-1315	19	7817317	8112449	-1.338	3	66	8.05E-05	del	295,133	focal	19p
TCGA-25-1315	19	8162726	9799914	0.565	1	236	4.60E-12	amp	1,637,189	focal	19p
TCGA-25-1315	19	9801466	9829623	-1.081	1	8	1.10E-04	del	28,158	focal	19p
TCGA-25-1315	19	10138132	10153518	0.953	1	8	6.80E-06	amp	15,387	focal	19p
TCGA-25-1315	19	10195795	11180296	-0.281	1	202	1.29E-09	del	984,502	focal	19p
TCGA-25-1315	19	11184738	11188443	1.938	1	4	2.46E-07	amp	3,706	focal	19p
TCGA-25-1315	19	12778665	12801888	0.862	1	9	1.72E-06	amp	23,224	focal	19p
TCGA-25-1315	19	12806507	13275387	-0.300	1	95	2.07E-23	del	468,881	focal	19p
TCGA-25-1315	19	13279400	13727933	1.269	1	19	8.70E-22	amp	448,534	focal	19p
TCGA-25-1315	19	14554777	14646336	1.211	1	24	2.48E-04	amp	91,560	focal	19p
TCGA-25-1315	19	14686946	14898896	1.325	1	31	3.20E-10	amp	211,951	focal	19p
TCGA-25-1315	19	15023902	15058641	1.357	1	5	8.36E-08	amp	34,740	focal	19p
TCGA-25-1315	19	15080995	15649912	-0.400	1	121	6.61E-13	del	568,918	focal	19p
TCGA-25-1315	19	15651844	15748037	0.713	1	17	1.53E-06	amp	96,194	focal	19p
TCGA-25-1315	19	15893619	16162324	0.765	1	41	1.69E-17	amp	268,706	focal	19p
TCGA-25-1315	19	16175183	16413558	-0.541	1	32	1.59E-10	del	238,376	focal	19p
TCGA-25-1315	19	16413854	16481068	0.606	1	12	6.20E-23	amp	67,215	focal	19p
TCGA-25-1315	19	16484848	16513580	-1.109	1	10	7.83E-11	del	28,733	focal	19p
TCGA-25-1315	19	16525350	16543115	0.382	1	5	3.39E-13	amp	17,766	focal	19p
TCGA-25-1315	19	16547823	16549943	-1.190	1	5	4.00E-10	del	2,121	focal	19p
TCGA-25-1315	19	16618845	16786605	0.783	2	25	1.07E-05	amp	167,761	focal	19p
TCGA-25-1315	19	16801550	16900628	-0.363	1	23	9.78E-16	del	99,079	focal	19p
TCGA-25-1315	19	16910093	16946822	1.118	1	7	7.05E-05	amp	36,730	focal	19p
TCGA-25-1315	19	17602319	17646258	1.237	1	18	1.14E-14	amp	43,940	focal	19p
TCGA-25-1315	19	18824666	18850687	-1.211	1	12	2.34E-05	del	26,022	focal	19p
TCGA-25-1315	19	19212472	19221273	1.888	1	4	4.35E-08	amp	8,802	focal	19p
TCGA-25-1315	19	37660111	37825718	-1.011	1	26	2.05E-11	del	165,608	focal	19q
TCGA-25-1315	19	38041044	41334079	-0.909	2	481	2.28E-03	del	3,293,036	focal	19q
TCGA-25-1315	19	41356116	41419019	1.184	1	6	1.27E-06	amp	62,904	focal	19q
TCGA-25-1315	19	42974068	43667878	-1.713	1	94	2.87E-09	del	693,811	focal	19q
TCGA-25-1315	19	43671549	43672958	0.401	1	3	3.00E-06	amp	1,410	focal	19q
TCGA-25-1315	19	43674865	44497148	-1.649	1	168	2.57E-05	del	822,284	focal	19q

TCGA-25-1315	19	44539407	46108111	-1.264	7	302	8.20E-08	del	1,568,705	focal	19q
TCGA-25-1315	19	46221899	46428495	-1.733	1	27	4.48E-13	del	206,597	focal	19q
TCGA-25-1315	19	46457206	53056459	-1.531	11	994	3.37E-04	del	6,599,254	focal	19q
TCGA-25-1315	19	53066330	53480641	0.357	1	62	3.30E-60	amp	414,312	focal	19q
TCGA-25-1315	19	53492089	54281249	-1.236	1	185	3.69E-08	del	789,161	focal	19q
TCGA-25-1315	19	54285379	54285601	1.648	1	2	2.54E-28	amp	223	focal	19q
TCGA-25-1315	19	54293239	59137086	-1.135	1	789	1.79E-31	del	4,843,848	focal	19q
TCGA-25-1315	19	59172150	59173174	3.125	1	2	5.19E-12	amp	1,025	focal	19q
TCGA-25-1315	19	59187768	63774238	-1.084	1	704	0.00E+00	del	4,586,471	focal	19q
TCGA-25-1315	20	16076	204379	0.808	1	15	7.55E-24	amp	188,304	focal	20p
TCGA-25-1315	20	205354	355916	-0.604	1	16	1.12E-09	del	150,563	focal	20p
TCGA-25-1315	20	358955	577271	0.554	1	21	1.60E-10	amp	218,317	focal	20p
TCGA-25-1315	20	692040	1047294	-0.678	1	20	1.48E-06	del	355,255	focal	20p
TCGA-25-1315	20	1053979	1094690	0.414	1	8	1.82E-23	amp	40,712	focal	20p
TCGA-25-1315	20	1109362	1248780	-1.091	1	11	2.85E-14	del	139,419	focal	20p
TCGA-25-1315	20	1300485	2256578	0.479	1	57	5.86E-05	amp	956,094	focal	20p
TCGA-25-1315	20	2260413	2508461	-0.308	1	28	5.45E-07	del	248,049	focal	20p
TCGA-25-1315	20	2520692	2569571	1.093	1	13	7.96E-20	amp	48,880	focal	20p
TCGA-25-1315	20	2581763	2794837	-0.313	1	26	1.27E-07	del	213,075	focal	20p
TCGA-25-1315	20	2892672	2935770	0.861	1	7	2.25E-04	amp	43,099	focal	20p
TCGA-25-1315	20	2944280	3192980	-0.723	3	50	1.89E-04	del	248,701	focal	20p
TCGA-25-1315	20	3198855	3418004	0.674	1	31	1.84E-08	amp	219,150	focal	20p
TCGA-25-1315	20	3463846	3489215	-0.536	1	7	4.50E-17	del	25,370	focal	20p
TCGA-25-1315	20	3490685	3575333	0.508	1	22	4.82E-14	amp	84,649	focal	20p
TCGA-25-1315	20	3597431	3783072	-0.608	1	46	2.33E-11	del	185,642	focal	20p
TCGA-25-1315	20	3786076	4860922	0.263	1	59	1.44E-03	amp	1,074,847	focal	20p
TCGA-25-1315	20	5029244	5047165	-0.742	1	6	1.16E-09	del	17,922	focal	20p
TCGA-25-1315	20	5088794	5878725	0.612	1	51	6.79E-08	amp	789,932	focal	20p
TCGA-25-1315	20	5880487	5891742	-0.611	1	6	1.12E-12	del	11,256	focal	20p
TCGA-25-1315	20	5895905	5965546	0.420	1	18	1.44E-11	amp	69,642	focal	20p
TCGA-25-1315	20	5969495	5979233	-0.737	1	4	1.34E-10	del	9,739	focal	20p
TCGA-25-1315	20	6004897	13662197	0.310	1	227	8.56E-16	amp	7,657,301	large-scale	20p
TCGA-25-1315	20	13688201	13715809	-0.776	1	9	3.05E-05	del	27,609	focal	20p
TCGA-25-1315	20	17542650	17587084	-1.739	1	14	1.34E-29	del	44,435	focal	20p
TCGA-25-1315	20	21310462	23305923	-1.114	1	35	1.72E-07	del	1,995,462	focal	20p

TCGA-25-1315	20	23513803	23754933	-0.808	1	16	1.73E-07	del	241,131	focal	20p
TCGA-25-1315	20	23783910	23807857	0.347	1	6	3.94E-10	amp	23,948	focal	20p
TCGA-25-1315	20	23847377	30261302	-0.514	1	272	2.59E-16	del	6,413,926	focal	20p
TCGA-25-1315	20	30266656	30479452	0.652	1	18	9.17E-35	amp	212,797	focal	20q
TCGA-25-1315	20	30480721	30741975	-1.049	1	17	9.76E-12	del	261,255	focal	20q
TCGA-25-1315	20	30754639	30779139	0.766	1	4	7.68E-21	amp	24,501	focal	20q
TCGA-25-1315	20	30831618	30850659	-1.072	1	14	6.11E-10	del	19,042	focal	20q
TCGA-25-1315	20	31062331	31088878	-0.808	1	18	3.23E-17	del	26,548	focal	20q
TCGA-25-1315	20	31090065	31095255	0.942	1	6	1.99E-26	amp	5,191	focal	20q
TCGA-25-1315	20	31106634	31142009	-0.881	1	21	2.49E-24	del	35,376	focal	20q
TCGA-25-1315	20	31143824	31159065	0.717	1	8	1.94E-11	amp	15,242	focal	20q
TCGA-25-1315	20	31162725	31268822	-0.308	1	11	6.66E-22	del	106,098	focal	20q
TCGA-25-1315	20	31275061	31337415	0.776	1	10	1.96E-35	amp	62,355	focal	20q
TCGA-25-1315	20	31340139	31357317	-0.907	1	12	1.49E-19	del	17,179	focal	20q
TCGA-25-1315	20	31358143	31425332	0.748	1	8	6.56E-04	amp	67,190	focal	20q
TCGA-25-1315	20	31430778	33086411	-0.781	2	205	2.46E-09	del	1,655,634	focal	20q
TCGA-25-1315	20	33095807	33189184	0.411	1	13	1.74E-10	amp	93,378	focal	20q
TCGA-25-1315	20	33193724	33342870	-0.801	1	20	5.51E-06	del	149,147	focal	20q
TCGA-25-1315	20	33484982	33488968	-0.940	1	3	8.84E-12	del	3,987	focal	20q
TCGA-25-1315	20	33504915	33545580	0.912	1	18	9.07E-10	amp	40,666	focal	20q
TCGA-25-1315	20	33547636	33758325	-0.793	3	45	1.40E-06	del	210,690	focal	20q
TCGA-25-1315	20	33760347	33982442	0.252	1	31	4.21E-12	amp	222,096	focal	20q
TCGA-25-1315	20	33989776	34027209	-0.768	1	5	5.70E-14	del	37,434	focal	20q
TCGA-25-1315	20	34031595	34081437	0.822	1	10	1.52E-06	amp	49,843	focal	20q
TCGA-25-1315	20	34127279	34940627	-0.404	1	90	1.60E-06	del	813,349	focal	20q
TCGA-25-1315	20	34942297	34992353	0.560	1	16	4.35E-14	amp	50,057	focal	20q
TCGA-25-1315	20	34996647	35069088	-0.558	1	7	4.04E-16	del	72,442	focal	20q
TCGA-25-1315	20	35079931	35122774	0.536	1	14	7.88E-20	amp	42,844	focal	20q
TCGA-25-1315	20	35123713	35129634	-0.828	1	5	1.23E-05	del	5,922	focal	20q
TCGA-25-1315	20	35150715	35362978	0.308	1	44	1.79E-06	amp	212,264	focal	20q
TCGA-25-1315	20	35377955	35591749	-0.558	1	14	8.14E-06	del	213,795	focal	20q
TCGA-25-1315	20	39224279	39475171	-1.147	1	32	7.51E-51	del	250,893	focal	20q
TCGA-25-1315	20	39477036	39594893	0.436	1	32	1.03E-08	amp	117,858	focal	20q
TCGA-25-1315	20	39609587	40059068	-0.616	1	4	1.70E-07	del	449,482	focal	20q
TCGA-25-1315	20	40142767	41501232	0.584	1	36	6.46E-15	amp	1,358,466	focal	20q

TCGA-25-1315	20	41521100	43176901	-0.434	1	159	3.44E-05	del	1,655,802	focal	20q
TCGA-25-1315	20	43185670	43316341	0.520	1	11	4.89E-15	amp	130,672	focal	20q
TCGA-25-1315	20	43355878	43487680	-0.881	1	34	8.43E-28	del	131,803	focal	20q
TCGA-25-1315	20	43541517	43692708	0.697	1	21	1.76E-07	amp	151,192	focal	20q
TCGA-25-1315	20	43702470	43712360	-0.893	1	4	1.44E-06	del	9,891	focal	20q
TCGA-25-1315	20	43746590	43871006	0.581	1	24	2.46E-21	amp	124,417	focal	20q
TCGA-25-1315	20	43872815	44420281	-0.707	1	116	1.51E-20	del	547,467	focal	20q
TCGA-25-1315	20	44429356	44454938	0.810	1	15	4.25E-10	amp	25,583	focal	20q
TCGA-25-1315	20	44518172	45311246	-0.364	1	52	2.39E-10	del	793,075	focal	20q
TCGA-25-1315	20	45324214	45764521	0.509	1	41	1.48E-19	amp	440,308	focal	20q
TCGA-25-1315	20	45798675	46992002	-0.753	1	37	2.36E-23	del	1,193,328	focal	20q
TCGA-25-1315	20	47001129	47146087	0.313	1	52	9.56E-17	amp	144,959	focal	20q
TCGA-25-1315	20	47164658	47174111	-0.873	1	7	8.82E-06	del	9,454	focal	20q
TCGA-25-1315	20	47274734	47283127	-0.753	1	5	9.99E-07	del	8,394	focal	20q
TCGA-25-1315	20	47284808	47319678	0.376	1	18	4.92E-08	amp	34,871	focal	20q
TCGA-25-1315	20	47325624	62374878	-0.461	1	643	0.00E+00	del	15,049,255	large-scale	20q
TCGA-25-1315	21	13948423	14144005	-1.244	1	14	8.38E-11	del	195,583	focal	21q
TCGA-25-1315	21	33833189	37038953	-1.139	3	211	8.94E-08	del	3,205,765	focal	21q
TCGA-25-1315	21	46438785	46487558	0.821	1	11	1.01E-12	amp	48,774	focal	21q
TCGA-25-1315	21	46489025	46908512	-0.626	1	101	0.00E+00	del	419,488	focal	21q
TCGA-25-1315	22	14456134	14799543	-0.602	1	36	1.58E-12	del	343,410	focal	22q
TCGA-25-1315	22	14816258	15031831	0.676	1	9	7.19E-15	amp	215,574	focal	22q
TCGA-25-1315	22	15247084	15286490	-0.952	1	5	7.53E-08	del	39,407	focal	22q
TCGA-25-1315	22	15289530	15551023	0.315	1	29	1.73E-07	amp	261,494	focal	22q
TCGA-25-1315	22	15552703	15560965	-0.741	1	7	1.15E-12	del	8,263	focal	22q
TCGA-25-1315	22	15562808	15794258	0.346	1	20	3.31E-06	amp	231,451	focal	22q
TCGA-25-1315	22	15814761	20394748	-0.627	1	466	9.05E-03	del	4,579,988	focal	22q
TCGA-25-1315	22	20453308	20491753	0.490	1	7	4.09E-04	amp	38,446	focal	22q
TCGA-25-1315	22	20569535	21994796	-0.573	1	163	2.64E-07	del	1,425,262	focal	22q
TCGA-25-1315	22	22031571	22045737	0.809	1	6	2.72E-15	amp	14,167	focal	22q
TCGA-25-1315	22	22070117	22247044	-1.282	1	4	1.20E-27	del	176,928	focal	22q
TCGA-25-1315	22	22285312	22304079	0.825	1	13	3.14E-07	amp	18,768	focal	22q
TCGA-25-1315	22	22310640	26645043	-1.423	3	372	1.16E-06	del	4,334,404	focal	22q
TCGA-25-1315	22	27437710	41543434	-1.987	7	1,520	7.22E-04	del	14,105,725	large-scale	22q
TCGA-25-1315	22	41597289	43688346	-1.505	1	150	1.09E-07	del	2,091,058	focal	22q

TCGA-25-1315	22	43972156	49584274	-1.518	3	299	3.19E-09	del	5,612,119	focal	22q
TCGA-25-1315	X	140726	242161	-1.078	1	7	2.56E-03	del	101,436	focal	Xp
TCGA-25-1315	X	2416562	2865938	-1.142	2	50	1.37E-04	del	449,377	focal	Xp
TCGA-25-1315	X	2870894	3239164	0.386	1	35	7.70E-07	amp	368,271	focal	Xp
TCGA-25-1315	X	3245582	3271658	-1.215	1	4	1.98E-06	del	26,077	focal	Xp
TCGA-25-1315	X	8711687	8726148	-1.373	1	6	4.84E-08	del	14,462	focal	Xp
TCGA-25-1315	X	8784566	8910508	0.396	1	4	3.69E-33	amp	125,943	focal	Xp
TCGA-25-1315	X	8953369	8960797	-0.765	1	7	1.60E-07	del	7,429	focal	Xp
TCGA-25-1315	X	9107333	9611858	0.695	1	9	2.11E-09	amp	504,526	focal	Xp
TCGA-25-1315	X	9615994	10148527	-0.806	1	63	1.41E-06	del	532,534	focal	Xp
TCGA-25-1315	X	10161348	10494763	0.322	1	11	2.91E-15	amp	333,416	focal	Xp
TCGA-25-1315	X	11039987	11070098	-1.132	1	7	5.80E-12	del	30,112	focal	Xp
TCGA-25-1315	X	11687642	11691571	-0.940	1	7	5.50E-06	del	3,930	focal	Xp
TCGA-25-1315	X	11691677	12849802	0.250	1	42	3.73E-09	amp	1,158,126	focal	Xp
TCGA-25-1315	X	12904105	12970778	-1.331	1	6	5.71E-07	del	66,674	focal	Xp
TCGA-25-1315	X	17671977	17728209	-1.075	1	7	1.39E-06	del	56,233	focal	Xp
TCGA-25-1315	X	19353407	19416611	1.308	1	7	1.42E-09	amp	63,205	focal	Xp
TCGA-25-1315	X	19991253	20060053	-1.098	1	5	7.45E-09	del	68,801	focal	Xp
TCGA-25-1315	X	21771065	21797350	-1.164	1	9	4.23E-19	del	26,286	focal	Xp
TCGA-25-1315	X	23003716	23614160	-0.845	1	15	3.49E-04	del	610,445	focal	Xp
TCGA-25-1315	X	24135191	24293239	-1.233	1	20	2.19E-21	del	158,049	focal	Xp
TCGA-25-1315	X	39799365	40104442	-0.809	1	19	2.16E-08	del	305,078	focal	Xp
TCGA-25-1315	X	46891670	47017590	-0.704	1	39	1.30E-07	del	125,921	focal	Xp
TCGA-25-1315	X	47114823	47200096	0.319	1	9	2.87E-03	amp	85,274	focal	Xp
TCGA-25-1315	X	47256788	47467835	-0.672	1	30	3.39E-22	del	211,048	focal	Xp
TCGA-25-1315	X	47488194	48202823	0.586	1	98	9.02E-71	amp	714,630	focal	Xp
TCGA-25-1315	X	48203853	48949856	-0.703	1	141	1.61E-12	del	746,004	focal	Xp
TCGA-25-1315	X	48952587	48965901	0.319	1	18	3.32E-16	amp	13,315	focal	Xp
TCGA-25-1315	X	48968218	49257417	-1.550	3	46	7.27E-07	del	289,200	focal	Xp
TCGA-25-1315	X	49481668	49576418	-0.963	1	6	1.04E-09	del	94,751	focal	Xp
TCGA-25-1315	X	49654286	50982693	0.676	1	85	4.06E-21	amp	1,328,408	focal	Xp
TCGA-25-1315	X	51092555	51656095	-1.109	1	11	9.13E-21	del	563,541	focal	Xp
TCGA-25-1315	X	51657956	52842789	0.598	1	47	3.90E-17	amp	1,184,834	focal	Xp
TCGA-25-1315	X	52856945	53247364	-0.526	1	32	5.59E-06	del	390,420	focal	Xp
TCGA-25-1315	X	53256167	53266672	0.610	1	7	8.70E-09	amp	10,506	focal	Xp

TCGA-25-1315	X	53282173	53368889	-0.608	1	14	4.21E-16	del	86,717	focal	Xp
TCGA-25-1315	X	53383636	53458231	0.630	1	16	1.11E-16	amp	74,596	focal	Xp
TCGA-25-1315	X	53465514	53477374	-0.941	1	6	2.37E-21	del	11,861	focal	Xp
TCGA-25-1315	X	53499772	53612254	0.618	1	27	8.68E-24	amp	112,483	focal	Xp
TCGA-25-1315	X	53613045	53624537	-0.881	1	7	1.75E-03	del	11,493	focal	Xp
TCGA-25-1315	X	54388941	54575527	-0.877	1	16	7.04E-13	del	186,587	focal	Xp
TCGA-25-1315	X	54582027	54839894	0.493	1	25	2.95E-12	amp	257,868	focal	Xp
TCGA-25-1315	X	54841210	54865196	-0.759	1	9	4.78E-09	del	23,987	focal	Xp
TCGA-25-1315	X	54971599	54994962	-0.870	1	9	3.47E-29	del	23,364	focal	Xp
TCGA-25-1315	X	54999149	55084929	0.552	1	24	7.09E-13	amp	85,781	focal	Xp
TCGA-25-1315	X	55119010	99548220	-1.084	3	1,111	1.07E-04	del	44,429,211	large-scale	Xq
TCGA-25-1315	X	99772298	102866383	-1.070	5	242	4.22E-02	del	3,094,086	focal	Xq
TCGA-25-1315	X	102966498	103235471	-1.481	1	15	1.78E-05	del	268,974	focal	Xq
TCGA-25-1315	X	103381378	107221111	-1.102	3	191	1.15E-03	del	3,839,734	focal	Xq
TCGA-25-1315	X	108665600	108807658	-1.228	1	18	1.04E-18	del	142,059	focal	Xq
TCGA-25-1315	X	110810840	134794921	-1.330	9	945	1.30E-05	del	23,984,082	large-scale	Xq
TCGA-25-1315	X	134880808	152848524	-1.131	9	626	3.05E-03	del	17,967,717	focal	Xq
TCGA-25-1315	X	152849250	152850879	0.601	1	3	5.65E-06	amp	1,630	focal	Xq
TCGA-25-1315	X	152852381	153662459	-1.291	3	160	3.37E-06	del	810,079	focal	Xq
TCGA-25-1315	X	153664793	153673517	0.295	1	8	2.46E-04	amp	8,725	focal	Xq
TCGA-25-1315	X	153698390	154890565	-0.799	1	94	0.00E+00	del	1,192,176	focal	Xq
TCGA-25-1316	1	59010	1148466	-0.481	1	25	3.85E-09	del	1,089,457	focal	1p
TCGA-25-1316	1	1181226	1330950	0.417	1	5	6.02E-06	amp	149,725	focal	1p
TCGA-25-1316	1	1444098	6460007	-0.442	1	255	2.06E-05	del	5,015,910	focal	1p
TCGA-25-1316	1	6558035	8875983	-0.541	1	157	1.63E-09	del	2,317,949	focal	1p
TCGA-25-1316	1	8996104	12013875	-0.369	1	400	4.97E-06	del	3,017,772	focal	1p
TCGA-25-1316	1	12173319	16136028	-0.235	1	296	7.52E-13	neutral	3,962,710	focal	1p
TCGA-25-1316	1	16136458	22107026	-0.732	6	743	4.22E-07	del	5,970,569	focal	1p
TCGA-25-1316	1	22175861	22211312	0.311	1	14	2.08E-09	amp	35,452	focal	1p
TCGA-25-1316	1	22277357	26484837	-0.623	4	449	2.46E-07	del	4,207,481	focal	1p
TCGA-25-1316	1	26536927	46582943	-0.742	6	2,011	8.53E-06	del	20,046,017	focal	1p
TCGA-25-1316	1	46584997	46624458	0.347	1	5	3.05E-04	amp	39,462	focal	1p
TCGA-25-1316	1	46643160	54639967	-0.633	5	611	1.98E-04	del	7,996,808	focal	1p
TCGA-25-1316	1	54947115	55052963	-0.544	1	20	2.31E-07	del	105,849	focal	1p
TCGA-25-1316	1	55109529	62476400	-0.561	1	313	5.10E-14	del	7,366,872	focal	1p

TCGA-25-1316	1	62677984	92099401	-0.587	1	1,391	1.56E-05	del	29,421,418	focal	1p
TCGA-25-1316	1	92200681	92206148	0.318	1	3	1.59E-07	amp	5,468	focal	1p
TCGA-25-1316	1	92214228	109626475	-0.863	3	850	1.78E-07	del	17,412,248	focal	1p
TCGA-25-1316	1	109699310	120736720	-0.733	13	940	3.81E-04	del	11,037,411	focal	1p
TCGA-25-1316	1	120817277	120825964	0.422	1	5	3.07E-10	amp	8,688	focal	1p
TCGA-25-1316	1	120830793	141788520	-0.405	1	34	8.92E-46	del	20,957,728	focal	1q
TCGA-25-1316	1	141856345	142078412	0.875	1	13	9.88E-11	amp	222,068	focal	1q
TCGA-25-1316	1	142558666	142764572	0.820	1	5	2.14E-04	amp	205,907	focal	1q
TCGA-25-1316	1	142879590	142931908	0.736	1	15	1.15E-08	amp	52,319	focal	1q
TCGA-25-1316	1	143232133	143536713	-0.302	1	21	5.12E-18	del	304,581	focal	1q
TCGA-25-1316	1	143537822	143538259	1.429	1	3	2.85E-04	amp	438	focal	1q
TCGA-25-1316	1	143663108	146063704	0.929	1	296	2.40E-49	amp	2,400,597	focal	1q
TCGA-25-1316	1	146421672	146492130	-0.355	1	26	1.57E-14	del	70,459	focal	1q
TCGA-25-1316	1	146559984	159785904	1.299	17	2,012	6.55E-03	amp	13,225,921	focal	1q
TCGA-25-1316	1	159825809	159828052	-0.267	1	3	3.62E-25	del	2,244	focal	1q
TCGA-25-1316	1	159828283	207241312	1.043	23	3,428	1.40E-03	amp	47,413,030	large-scale	1q
TCGA-25-1316	1	207507619	247197773	1.057	16	2,525	2.89E-04	amp	39,690,155	large-scale	1q
TCGA-25-1316	2	31341	275905	-0.516	1	15	4.91E-09	del	244,565	focal	2p
TCGA-25-1316	2	26490534	26536898	0.607	1	17	8.60E-05	amp	46,365	focal	2p
TCGA-25-1316	2	26974519	27016157	0.617	1	8	1.25E-09	amp	41,639	focal	2p
TCGA-25-1316	2	27402958	27440636	0.622	1	9	1.85E-06	amp	37,679	focal	2p
TCGA-25-1316	2	28680892	28719157	0.676	1	14	2.67E-07	amp	38,266	focal	2p
TCGA-25-1316	2	29996228	30310557	-0.476	1	6	4.17E-07	del	314,330	focal	2p
TCGA-25-1316	2	38859411	38928711	0.559	1	16	1.10E-11	amp	69,301	focal	2p
TCGA-25-1316	2	45923374	46166548	0.443	1	12	3.90E-09	amp	243,175	focal	2p
TCGA-25-1316	2	70889743	71013424	0.697	1	12	2.03E-16	amp	123,682	focal	2p
TCGA-25-1316	2	71045347	71072381	-0.338	1	9	2.90E-06	del	27,035	focal	2p
TCGA-25-1316	2	71669958	72212951	0.670	1	26	1.10E-15	amp	542,994	focal	2p
TCGA-25-1316	2	73958004	74038536	0.536	1	16	4.27E-16	amp	80,533	focal	2p
TCGA-25-1316	2	74126787	74181864	-0.424	1	10	4.08E-05	del	55,078	focal	2p
TCGA-25-1316	2	84955604	84986595	-0.675	1	2	6.79E-07	del	30,992	focal	2p
TCGA-25-1316	2	84996590	85482249	0.429	1	47	8.35E-08	amp	485,660	focal	2p
TCGA-25-1316	2	85515937	85624240	-0.302	1	5	1.02E-08	del	108,304	focal	2p
TCGA-25-1316	2	87857071	88108179	-0.391	1	14	9.98E-45	del	251,109	focal	2p
TCGA-25-1316	2	88148369	88208345	0.581	1	15	1.02E-32	amp	59,977	focal	2p

TCGA-25-1316	2	88253608	88263227	-0.566	1	4	4.17E-04	del	9,620	focal	2p
TCGA-25-1316	2	89910780	91032770	-0.468	1	5	1.86E-24	del	1,121,991	focal	2p
TCGA-25-1316	2	91042301	91185133	1.006	2	19	1.17E-06	amp	142,833	focal	2p
TCGA-25-1316	2	95308031	95339705	0.722	1	12	9.17E-13	amp	31,675	focal	2q
TCGA-25-1316	2	96578598	96581000	-0.608	1	4	1.21E-14	del	2,403	focal	2q
TCGA-25-1316	2	96624924	96769208	0.404	1	29	5.58E-10	amp	144,285	focal	2q
TCGA-25-1316	2	98352665	98538228	0.595	1	19	7.68E-04	amp	185,564	focal	2q
TCGA-25-1316	2	98555729	98608282	-0.494	1	11	1.82E-11	del	52,554	focal	2q
TCGA-25-1316	2	99576029	99576893	-0.512	1	3	1.22E-06	del	865	focal	2q
TCGA-25-1316	2	100907751	100932233	0.743	1	6	3.14E-05	amp	24,483	focal	2q
TCGA-25-1316	2	113967697	113974131	-1.052	1	6	7.27E-15	del	6,435	focal	2q
TCGA-25-1316	2	114141381	114191607	-0.951	1	3	2.69E-13	del	50,227	focal	2q
TCGA-25-1316	2	119442989	119466452	0.515	1	9	1.82E-06	amp	23,464	focal	2q
TCGA-25-1316	2	120971239	121429418	0.649	1	6	1.04E-04	amp	458,180	focal	2q
TCGA-25-1316	2	128033514	128047871	0.954	1	7	2.98E-14	amp	14,358	focal	2q
TCGA-25-1316	2	131512818	131519918	-1.008	1	6	4.25E-13	del	7,101	focal	2q
TCGA-25-1316	2	153283340	153283585	-1.281	1	2	2.75E-07	del	246	focal	2q
TCGA-25-1316	2	170067748	170069659	-1.047	1	3	1.48E-20	del	1,912	focal	2q
TCGA-25-1316	2	190334228	190416681	-0.512	1	10	1.62E-09	del	82,454	focal	2q
TCGA-25-1316	2	197362013	197382155	0.561	1	11	2.19E-08	amp	20,143	focal	2q
TCGA-25-1316	2	201454215	201504137	0.566	1	19	3.90E-08	amp	49,923	focal	2q
TCGA-25-1316	2	201705824	201736637	-0.362	1	12	4.81E-07	del	30,814	focal	2q
TCGA-25-1316	2	202191794	202213029	-0.496	1	10	3.30E-16	del	21,236	focal	2q
TCGA-25-1316	2	202607650	202753244	-0.408	1	6	5.25E-08	del	145,595	focal	2q
TCGA-25-1316	2	208326310	208340612	-0.948	1	4	1.82E-05	del	14,303	focal	2q
TCGA-25-1316	2	208708344	208781093	0.528	1	16	2.17E-16	amp	72,750	focal	2q
TCGA-25-1316	2	217071644	217074116	-0.503	1	4	2.70E-05	del	2,473	focal	2q
TCGA-25-1316	2	217183265	218662032	0.566	2	45	3.39E-08	amp	1,478,768	focal	2q
TCGA-25-1316	2	218965769	218977067	-0.318	1	8	3.61E-26	del	11,299	focal	2q
TCGA-25-1316	2	218996580	219208645	0.638	3	57	2.20E-10	amp	212,066	focal	2q
TCGA-25-1316	2	220174095	220179925	1.248	1	4	3.54E-14	amp	5,831	focal	2q
TCGA-25-1316	2	226154644	227370811	-0.551	1	8	4.04E-21	del	1,216,168	focal	2q
TCGA-25-1316	2	227902579	227915712	-0.434	1	6	2.45E-05	del	13,134	focal	2q
TCGA-25-1316	2	230972845	230990340	-0.326	1	6	1.72E-05	del	17,496	focal	2q
TCGA-25-1316	3	336299	3051072	-0.097	1	68	1.38E-15	neutral	2,714,774	focal	3p

TCGA-25-1316	3	3053558	3121414	0.382	1	17	3.54E-47	amp	67,857	focal	3p
TCGA-25-1316	3	3145540	4333094	-0.408	1	21	2.95E-15	del	1,187,555	focal	3p
TCGA-25-1316	3	9930505	9965178	-0.253	1	16	1.80E-13	del	34,674	focal	3p
TCGA-25-1316	3	10194434	11443125	0.524	2	95	1.32E-04	amp	1,248,692	focal	3p
TCGA-25-1316	3	11546034	11618137	-0.413	1	5	2.82E-05	del	72,104	focal	3p
TCGA-25-1316	3	12751199	12766047	0.747	1	11	2.11E-10	amp	14,849	focal	3p
TCGA-25-1316	3	13335625	13336146	0.822	1	2	4.21E-07	amp	522	focal	3p
TCGA-25-1316	3	14214354	14501208	0.619	1	14	7.36E-18	amp	286,855	focal	3p
TCGA-25-1316	3	36645979	36653767	-0.671	1	4	4.38E-08	del	7,789	focal	3p
TCGA-25-1316	3	38100566	38104639	-0.407	1	4	6.63E-04	del	4,074	focal	3p
TCGA-25-1316	3	38961757	39079317	-0.401	1	4	3.46E-02	del	117,561	focal	3p
TCGA-25-1316	3	44462929	44467475	0.792	1	5	3.91E-07	amp	4,547	focal	3p
TCGA-25-1316	3	44918038	44954795	0.604	1	13	2.09E-06	amp	36,758	focal	3p
TCGA-25-1316	3	47005518	47024504	-0.349	1	18	1.62E-11	del	18,987	focal	3p
TCGA-25-1316	3	47427832	47437267	-0.639	1	8	2.00E-09	del	9,436	focal	3p
TCGA-25-1316	3	49825348	49860485	0.588	1	12	2.38E-04	amp	35,138	focal	3p
TCGA-25-1316	3	51393379	51411181	-0.584	1	7	7.98E-08	del	17,803	focal	3p
TCGA-25-1316	3	52695678	52720623	-0.411	1	15	5.49E-27	del	24,946	focal	3p
TCGA-25-1316	3	99718020	99726583	-0.710	1	5	1.19E-07	del	8,564	focal	3q
TCGA-25-1316	3	110501640	110538787	0.648	1	13	1.99E-24	amp	37,148	focal	3q
TCGA-25-1316	3	113202023	113232275	0.491	1	5	4.97E-05	amp	30,253	focal	3q
TCGA-25-1316	3	115135723	115150200	-0.629	1	6	4.89E-10	del	14,478	focal	3q
TCGA-25-1316	3	132728116	132765415	-0.439	1	8	4.51E-05	del	37,300	focal	3q
TCGA-25-1316	3	133648622	133690352	-0.589	1	22	4.17E-22	del	41,731	focal	3q
TCGA-25-1316	3	140090706	140091349	0.989	1	3	2.44E-16	amp	644	focal	3q
TCGA-25-1316	3	140147817	140245480	-0.622	1	6	1.82E-08	del	97,664	focal	3q
TCGA-25-1316	3	143628108	143658924	-0.327	1	8	9.50E-06	del	30,817	focal	3q
TCGA-25-1316	3	144089053	144164519	-0.791	1	3	3.35E-14	del	75,467	focal	3q
TCGA-25-1316	3	144224413	144378032	-0.498	1	19	2.96E-09	del	153,620	focal	3q
TCGA-25-1316	3	155322404	155324783	-0.938	1	5	3.24E-08	del	2,380	focal	3q
TCGA-25-1316	3	168622437	168653248	0.448	1	5	3.00E-04	amp	30,812	focal	3q
TCGA-25-1316	3	181098425	181820175	-0.442	1	14	1.26E-11	del	721,751	focal	3q
TCGA-25-1316	3	186435538	186617709	-0.333	1	5	7.09E-07	del	182,172	focal	3q
TCGA-25-1316	3	186628914	187754478	0.275	1	111	4.90E-12	amp	1,125,565	focal	3q
TCGA-25-1316	3	187756669	187783122	-0.362	1	9	3.28E-09	del	26,454	focal	3q

TCGA-25-1316	3	187784165	187961567	0.302	1	40	6.38E-18	amp	177,403	focal	3q
TCGA-25-1316	3	187973827	188027511	-0.461	1	14	4.48E-08	del	53,685	focal	3q
TCGA-25-1316	3	191508523	191522282	-0.614	1	7	1.36E-06	del	13,760	focal	3q
TCGA-25-1316	3	194654416	194684246	0.486	1	11	4.13E-05	amp	29,831	focal	3q
TCGA-25-1316	3	197188197	197266125	-0.458	1	13	2.83E-07	del	77,929	focal	3q
TCGA-25-1316	3	197993720	198110752	0.591	1	15	7.27E-08	amp	117,033	focal	3q
TCGA-25-1316	4	43131	945526	-0.642	1	89	9.77E-09	del	902,396	focal	4p
TCGA-25-1316	4	1056638	1084940	0.355	1	8	1.65E-06	amp	28,303	focal	4p
TCGA-25-1316	4	1091965	189264980	-0.905	26	7,146	7.47E-04	del	188,173,016	large-scale	4q
TCGA-25-1316	4	189297544	189304805	0.542	1	5	3.44E-08	amp	7,262	focal	4q
TCGA-25-1316	4	189507683	191205329	-0.661	1	25	0.00E+00	del	1,697,647	focal	4q
TCGA-25-1316	5	1376851	1387318	-1.141	1	4	1.61E-11	del	10,468	focal	5p
TCGA-25-1316	5	32257662	32309576	0.580	1	16	4.82E-12	amp	51,915	focal	5p
TCGA-25-1316	5	33917499	33973572	-0.668	1	5	1.47E-05	del	56,074	focal	5p
TCGA-25-1316	5	34007912	34041480	-0.562	1	9	8.09E-07	del	33,569	focal	5p
TCGA-25-1316	5	37367400	37406451	0.642	1	13	6.47E-16	amp	39,052	focal	5p
TCGA-25-1316	5	55190830	55564229	0.378	1	43	4.69E-13	amp	373,400	focal	5q
TCGA-25-1316	5	61821469	61862106	-0.519	1	9	5.72E-06	del	40,638	focal	5q
TCGA-25-1316	5	66476079	66498402	-0.565	1	12	3.78E-15	del	22,324	focal	5q
TCGA-25-1316	5	67558027	67628762	-0.529	1	13	1.29E-21	del	70,736	focal	5q
TCGA-25-1316	5	68614128	68644937	0.720	1	10	4.19E-20	amp	30,810	focal	5q
TCGA-25-1316	5	68651581	68706054	-0.391	1	12	1.01E-03	del	54,474	focal	5q
TCGA-25-1316	5	79477442	79620660	0.557	1	13	5.45E-13	amp	143,219	focal	5q
TCGA-25-1316	5	90702756	90714223	-0.875	1	6	1.55E-08	del	11,468	focal	5q
TCGA-25-1316	5	125913279	125947401	0.540	1	13	1.70E-12	amp	34,123	focal	5q
TCGA-25-1316	5	126874801	126887853	-0.541	1	3	2.61E-17	del	13,053	focal	5q
TCGA-25-1316	5	134375094	134698301	-0.539	1	7	4.00E-08	del	323,208	focal	5q
TCGA-25-1316	5	137691779	137710153	-0.302	1	7	7.23E-03	del	18,375	focal	5q
TCGA-25-1316	5	140145880	140326880	-0.891	1	43	3.94E-07	del	181,001	focal	5q
TCGA-25-1316	5	140454437	140854358	-0.582	1	92	3.39E-37	del	399,922	focal	5q
TCGA-25-1316	5	142130542	142132340	-0.815	1	3	9.13E-09	del	1,799	focal	5q
TCGA-25-1316	5	145698702	145858060	-0.410	1	19	1.46E-17	del	159,359	focal	5q
TCGA-25-1316	5	150022595	150036454	-0.674	1	3	6.15E-05	del	13,860	focal	5q
TCGA-25-1316	5	157007988	157011140	-1.025	1	3	4.06E-16	del	3,153	focal	5q
TCGA-25-1316	5	170704496	170726486	0.896	1	4	1.14E-15	amp	21,991	focal	5q

TCGA-25-1316	5	171316972	171782001	0.387	1	36	8.58E-11	amp	465,030	focal	5q
TCGA-25-1316	5	172015987	172129575	-0.505	1	4	1.65E-14	del	113,589	focal	5q
TCGA-25-1316	5	172248133	172310106	0.591	1	10	7.46E-06	amp	61,974	focal	5q
TCGA-25-1316	6	50807	32173841	-0.754	9	1,779	6.72E-04	del	32,123,035	large-scale	6p
TCGA-25-1316	6	32203624	33240637	-0.445	1	152	9.78E-06	del	1,037,014	focal	6p
TCGA-25-1316	6	33259786	39801033	-0.396	1	700	6.22E-18	del	6,541,248	focal	6p
TCGA-25-1316	6	40033906	51932408	-0.711	8	815	4.48E-06	del	11,898,503	focal	6p
TCGA-25-1316	6	51997108	85711112	-0.898	6	1,247	3.87E-04	del	33,714,005	large-scale	6q
TCGA-25-1316	6	86233322	154769050	-0.797	7	2,968	2.53E-07	del	68,535,729	large-scale	6q
TCGA-25-1316	6	154872737	158792905	-0.445	1	149	1.12E-05	del	3,920,169	focal	6q
TCGA-25-1316	6	158802436	158822125	0.266	1	4	3.42E-05	amp	19,690	focal	6q
TCGA-25-1316	6	158830359	170791184	-0.722	3	628	8.75E-06	del	11,960,826	focal	6q
TCGA-25-1316	7	4913329	4931481	1.079	1	6	2.00E-06	amp	18,153	focal	7p
TCGA-25-1316	7	5929770	5951166	0.770	1	13	4.50E-08	amp	21,397	focal	7p
TCGA-25-1316	7	6807175	6811032	-1.572	1	2	5.04E-10	del	3,858	focal	7p
TCGA-25-1316	7	23188186	23252744	-0.677	1	9	1.54E-26	del	64,559	focal	7p
TCGA-25-1316	7	23474401	23497316	-0.609	1	4	2.96E-03	del	22,916	focal	7p
TCGA-25-1316	7	29657046	29702938	-0.568	1	11	1.10E-08	del	45,893	focal	7p
TCGA-25-1316	7	30834540	31125311	0.625	1	43	8.43E-38	amp	290,772	focal	7p
TCGA-25-1316	7	32722732	32767467	-0.462	1	7	1.80E-05	del	44,736	focal	7p
TCGA-25-1316	7	34840262	34884083	0.600	1	6	8.39E-04	amp	43,822	focal	7p
TCGA-25-1316	7	37913348	37926605	-0.763	1	6	2.58E-09	del	13,258	focal	7p
TCGA-25-1316	7	41970302	42029376	-0.567	1	8	1.29E-05	del	59,075	focal	7p
TCGA-25-1316	7	44516925	44546161	0.732	1	15	3.38E-11	amp	29,237	focal	7p
TCGA-25-1316	7	50426672	50498450	-0.637	1	6	1.16E-07	del	71,779	focal	7p
TCGA-25-1316	7	54584907	54968697	-0.519	1	7	9.05E-13	del	383,791	focal	7p
TCGA-25-1316	7	55177345	56056069	0.329	1	94	1.27E-06	amp	878,725	focal	7p
TCGA-25-1316	7	56087477	56094557	-0.335	1	6	8.69E-05	del	7,081	focal	7p
TCGA-25-1316	7	69878087	69893835	-0.594	1	12	1.00E-15	del	15,749	focal	7q
TCGA-25-1316	7	69926985	74216658	0.290	1	321	2.83E-05	amp	4,289,674	focal	7q
TCGA-25-1316	7	74242711	74253614	-0.603	1	4	1.12E-08	del	10,904	focal	7q
TCGA-25-1316	7	74335075	74866065	0.735	1	10	1.55E-13	amp	530,991	focal	7q
TCGA-25-1316	7	75048357	75497453	0.655	1	30	5.29E-11	amp	449,097	focal	7q
TCGA-25-1316	7	75892322	75908900	0.955	1	6	1.39E-13	amp	16,579	focal	7q
TCGA-25-1316	7	81461917	81480605	-0.714	1	7	2.04E-72	del	18,689	focal	7q

TCGA-25-1316	7	100190643	100248897	1.087	3	34	5.32E-06	amp	58,255	focal	7q
TCGA-25-1316	7	100450008	100566766	0.750	1	19	8.81E-18	amp	116,759	focal	7q
TCGA-25-1316	7	103631696	103756515	-0.667	1	3	6.15E-08	del	124,820	focal	7q
TCGA-25-1316	7	107422372	107430360	-0.441	1	3	1.78E-03	del	7,989	focal	7q
TCGA-25-1316	7	111877921	111882810	-0.877	1	2	3.78E-03	del	4,890	focal	7q
TCGA-25-1316	7	121729404	121752608	-0.701	1	5	7.05E-08	del	23,205	focal	7q
TCGA-25-1316	7	127915185	127928827	0.773	1	5	8.71E-21	amp	13,643	focal	7q
TCGA-25-1316	7	127960763	128019004	-0.348	1	8	5.81E-05	del	58,242	focal	7q
TCGA-25-1316	7	128894282	129098347	-0.399	1	8	1.42E-05	del	204,066	focal	7q
TCGA-25-1316	7	139864838	139947412	0.635	1	20	5.73E-11	amp	82,575	focal	7q
TCGA-25-1316	7	141411502	141441609	-0.380	1	17	8.88E-18	del	30,108	focal	7q
TCGA-25-1316	7	141441714	141740974	0.575	2	31	1.45E-08	amp	299,261	focal	7q
TCGA-25-1316	7	155192300	155230526	-0.715	1	9	4.55E-14	del	38,227	focal	7q
TCGA-25-1316	7	158136038	158149473	-0.478	1	10	2.99E-07	del	13,436	focal	7q
TCGA-25-1316	8	106338	6715407	0.018	1	205	1.22E-09	neutral	6,609,070	focal	8p
TCGA-25-1316	8	6722545	7036278	0.582	1	19	8.19E-07	amp	313,734	focal	8p
TCGA-25-1316	8	12086503	12329484	-0.661	1	10	7.57E-13	del	242,982	focal	8p
TCGA-25-1316	8	25946243	26308481	-0.376	1	19	1.22E-10	del	362,239	focal	8p
TCGA-25-1316	8	27428992	27456967	0.708	1	12	4.68E-10	amp	27,976	focal	8p
TCGA-25-1316	8	42266707	42294166	0.656	1	10	4.63E-06	amp	27,460	focal	8p
TCGA-25-1316	8	56478771	56529201	-0.938	1	6	4.32E-10	del	50,431	focal	8q
TCGA-25-1316	8	98794905	98906282	0.525	1	10	8.26E-15	amp	111,378	focal	8q
TCGA-25-1316	8	110659014	110667384	0.794	1	4	2.90E-14	amp	8,371	focal	8q
TCGA-25-1316	8	126084517	126102087	-0.579	1	7	1.44E-11	del	17,571	focal	8q
TCGA-25-1316	8	142290603	142297679	-0.862	1	7	1.02E-05	del	7,077	focal	8q
TCGA-25-1316	9	19817	33270572	-0.745	7	1,153	2.75E-04	del	33,250,756	large-scale	9p
TCGA-25-1316	9	33431781	90805764	-0.855	5	1,676	2.49E-04	del	57,373,984	large-scale	9q
TCGA-25-1316	9	91119699	97814255	-1.038	4	395	9.28E-05	del	6,694,557	focal	9q
TCGA-25-1316	9	98190266	98311495	-0.618	1	13	4.91E-09	del	121,230	focal	9q
TCGA-25-1316	9	98353701	134793806	-0.845	11	2,720	5.83E-06	del	36,440,106	large-scale	9q
TCGA-25-1316	9	134827563	134856053	0.292	1	8	1.39E-05	amp	28,491	focal	9q
TCGA-25-1316	9	134884606	140190862	-0.503	1	453	0.00E+00	del	5,306,257	focal	9q
TCGA-25-1316	10	3812147	4879104	-0.414	1	10	6.54E-05	del	1,066,958	focal	10p
TCGA-25-1316	10	5316645	5353826	0.671	1	5	5.53E-05	amp	37,182	focal	10p
TCGA-25-1316	10	6081752	6153584	0.745	1	11	3.90E-22	amp	71,833	focal	10p

TCGA-25-1316	10	6374875	7245625	0.362	1	22	8.15E-16	amp	870,751	focal	10p
TCGA-25-1316	10	7245867	7282216	-0.399	1	7	6.39E-09	del	36,350	focal	10p
TCGA-25-1316	10	22646689	22697293	-0.857	1	10	4.42E-17	del	50,605	focal	10p
TCGA-25-1316	10	25344624	25504540	-0.874	1	5	9.77E-15	del	159,917	focal	10p
TCGA-25-1316	10	27501791	27552125	0.447	1	14	1.54E-11	amp	50,335	focal	10p
TCGA-25-1316	10	27560506	27678482	-0.392	1	15	5.46E-04	del	117,977	focal	10p
TCGA-25-1316	10	51521905	51562320	0.703	1	16	5.09E-21	amp	40,416	focal	10q
TCGA-25-1316	10	71252115	71362233	0.679	1	19	4.75E-09	amp	110,119	focal	10q
TCGA-25-1316	10	72274056	72315398	-0.378	1	15	4.49E-12	del	41,343	focal	10q
TCGA-25-1316	10	75124310	75165179	-0.362	1	13	1.67E-08	del	40,870	focal	10q
TCGA-25-1316	10	79797272	80645858	0.839	1	4	1.75E-05	amp	848,587	focal	10q
TCGA-25-1316	10	90203157	90355185	-0.574	1	13	5.76E-30	del	152,029	focal	10q
TCGA-25-1316	10	99517292	99615222	-0.475	1	7	1.74E-09	del	97,931	focal	10q
TCGA-25-1316	10	99629723	99672905	0.538	1	10	3.66E-20	amp	43,183	focal	10q
TCGA-25-1316	10	100103522	100157248	0.754	1	11	7.47E-11	amp	53,727	focal	10q
TCGA-25-1316	10	101913599	101949498	-0.404	1	13	5.39E-14	del	35,900	focal	10q
TCGA-25-1316	10	104562986	104609903	0.866	1	11	2.70E-13	amp	46,918	focal	10q
TCGA-25-1316	10	115981050	116032087	0.498	1	7	1.89E-06	amp	51,038	focal	10q
TCGA-25-1316	10	118295380	118340430	0.535	1	14	1.14E-06	amp	45,051	focal	10q
TCGA-25-1316	10	121540742	121580747	-0.506	1	19	2.11E-16	del	40,006	focal	10q
TCGA-25-1316	10	123264419	123314709	0.641	1	9	2.06E-10	amp	50,291	focal	10q
TCGA-25-1316	10	123771294	124087377	0.387	1	45	2.65E-12	amp	316,084	focal	10q
TCGA-25-1316	10	124256681	124548319	0.580	1	64	2.14E-34	amp	291,639	focal	10q
TCGA-25-1316	11	76844	203205	-0.614	1	11	3.89E-15	del	126,362	focal	11p
TCGA-25-1316	11	268471	523517	-0.499	1	23	9.89E-12	del	255,047	focal	11p
TCGA-25-1316	11	1861058	2902663	-0.229	1	35	4.50E-15	neutral	1,041,606	focal	11p
TCGA-25-1316	11	4100790	4356170	-0.300	1	16	9.65E-08	del	255,381	focal	11p
TCGA-25-1316	11	7630578	7650078	-0.629	1	8	3.89E-08	del	19,501	focal	11p
TCGA-25-1316	11	9067569	9072823	-0.544	1	3	4.82E-05	del	5,255	focal	11p
TCGA-25-1316	11	10775637	10784902	-0.577	1	7	3.95E-07	del	9,266	focal	11p
TCGA-25-1316	11	17030069	17030852	-0.764	1	2	1.85E-10	del	784	focal	11p
TCGA-25-1316	11	23382582	23384017	-1.179	1	2	9.06E-09	del	1,436	focal	11p
TCGA-25-1316	11	31604994	31628039	-0.627	1	4	7.41E-04	del	23,046	focal	11p
TCGA-25-1316	11	46347493	46363298	-0.570	1	11	1.39E-18	del	15,806	focal	11p
TCGA-25-1316	11	47207845	47239232	0.686	1	13	1.49E-15	amp	31,388	focal	11p

TCGA-25-1316	11	47256915	48557550	0.323	1	170	3.26E-52	amp	1,300,636	focal	11p
TCGA-25-1316	11	51435908	54792203	-0.718	1	5	2.20E-07	del	3,356,296	focal	11p
TCGA-25-1316	11	56854263	56940428	0.560	1	26	6.92E-14	amp	86,166	focal	11q
TCGA-25-1316	11	59100288	59134241	-0.409	1	9	1.74E-05	del	33,954	focal	11q
TCGA-25-1316	11	60863238	60892170	0.861	1	14	4.17E-11	amp	28,933	focal	11q
TCGA-25-1316	11	61005870	61160693	0.681	1	16	4.33E-14	amp	154,824	focal	11q
TCGA-25-1316	11	61361773	61400412	0.761	1	12	3.68E-12	amp	38,640	focal	11q
TCGA-25-1316	11	61535790	61653753	0.780	1	6	2.20E-16	amp	117,964	focal	11q
TCGA-25-1316	11	61661715	61675676	-0.252	1	9	3.01E-10	del	13,962	focal	11q
TCGA-25-1316	11	61714123	61854864	0.264	1	17	2.31E-05	amp	140,742	focal	11q
TCGA-25-1316	11	61942935	64621005	0.231	1	471	8.09E-11	neutral	2,678,071	focal	11q
TCGA-25-1316	11	64631536	64653729	-0.356	1	17	8.00E-10	del	22,194	focal	11q
TCGA-25-1316	11	65302107	65318816	-0.871	1	4	6.85E-08	del	16,710	focal	11q
TCGA-25-1316	11	65488540	65491285	1.500	1	2	1.35E-07	amp	2,746	focal	11q
TCGA-25-1316	11	66081728	66091099	-0.399	1	8	1.72E-05	del	9,372	focal	11q
TCGA-25-1316	11	66803231	66825432	-0.448	1	19	6.06E-11	del	22,202	focal	11q
TCGA-25-1316	11	71524360	71584749	0.780	1	10	7.14E-24	amp	60,390	focal	11q
TCGA-25-1316	11	71605435	71629709	-0.385	1	19	1.09E-12	del	24,275	focal	11q
TCGA-25-1316	11	73502774	73527981	-0.349	1	7	5.57E-10	del	25,208	focal	11q
TCGA-25-1316	11	73549910	73686685	0.293	1	26	5.08E-20	amp	136,776	focal	11q
TCGA-25-1316	11	73690765	73871056	-0.445	1	18	8.26E-15	del	180,292	focal	11q
TCGA-25-1316	11	77854311	77962760	-0.309	1	10	5.27E-04	del	108,450	focal	11q
TCGA-25-1316	11	78114499	78145442	0.660	1	5	2.35E-06	amp	30,944	focal	11q
TCGA-25-1316	11	85044834	85053125	-0.812	1	4	4.76E-05	del	8,292	focal	11q
TCGA-25-1316	11	105453577	105455398	-1.129	1	3	1.47E-09	del	1,822	focal	11q
TCGA-25-1316	11	116024475	116133372	0.689	1	4	4.02E-07	amp	108,898	focal	11q
TCGA-25-1316	11	117152477	117196478	-0.386	1	3	3.49E-06	del	44,002	focal	11q
TCGA-25-1316	11	117196785	117492983	0.600	2	37	1.78E-09	amp	296,199	focal	11q
TCGA-25-1316	11	118274259	118285679	-0.529	1	7	8.10E-11	del	11,421	focal	11q
TCGA-25-1316	11	118332170	118333901	1.226	1	3	1.06E-05	amp	1,732	focal	11q
TCGA-25-1316	11	122393559	123021257	0.612	1	33	1.10E-27	amp	627,699	focal	11q
TCGA-25-1316	11	124742875	124838406	0.595	1	15	1.60E-10	amp	95,532	focal	11q
TCGA-25-1316	11	125610230	125668041	0.685	1	17	9.44E-13	amp	57,812	focal	11q
TCGA-25-1316	11	133595461	133658797	-0.387	1	19	1.98E-07	del	63,337	focal	11q
TCGA-25-1316	12	117617	1765077	0.088	1	168	8.19E-06	neutral	1,647,461	focal	12p

TCGA-25-1316	12	1773044	1779345	-0.798	1	3	2.30E-04	del	6,302	focal	12p
TCGA-25-1316	12	4300644	4303771	-0.509	1	2	3.00E-05	del	3,128	focal	12p
TCGA-25-1316	12	5946695	5962491	0.842	1	8	1.42E-09	amp	15,797	focal	12p
TCGA-25-1316	12	6050553	6217041	0.599	1	14	1.66E-04	amp	166,489	focal	12p
TCGA-25-1316	12	7167734	7192685	0.688	1	10	5.41E-06	amp	24,952	focal	12p
TCGA-25-1316	12	8691787	8705712	0.792	1	9	1.16E-24	amp	13,926	focal	12p
TCGA-25-1316	12	8866309	8961438	0.731	1	27	4.11E-32	amp	95,130	focal	12p
TCGA-25-1316	12	18532472	18549388	-0.696	1	6	1.40E-05	del	16,917	focal	12p
TCGA-25-1316	12	19402298	19413753	0.737	1	5	1.19E-11	amp	11,456	focal	12p
TCGA-25-1316	12	21535523	21584299	-0.586	1	15	3.42E-10	del	48,777	focal	12p
TCGA-25-1316	12	26167289	26274729	-0.719	1	5	1.15E-06	del	107,441	focal	12p
TCGA-25-1316	12	31026618	31060663	0.883	1	4	1.43E-06	amp	34,046	focal	12p
TCGA-25-1316	12	31331602	31470304	0.576	1	18	1.16E-21	amp	138,703	focal	12p
TCGA-25-1316	12	39014803	39409128	-0.502	1	14	5.89E-07	del	394,326	focal	12q
TCGA-25-1316	12	45040980	45051153	-0.705	1	10	2.97E-16	del	10,174	focal	12q
TCGA-25-1316	12	51486959	51528416	0.688	1	19	8.27E-18	amp	41,458	focal	12q
TCGA-25-1316	12	51811607	51853734	0.447	1	14	6.69E-11	amp	42,128	focal	12q
TCGA-25-1316	12	51891682	52000381	0.388	1	31	3.12E-03	amp	108,700	focal	12q
TCGA-25-1316	12	52086437	52111000	0.670	1	6	1.39E-08	amp	24,564	focal	12q
TCGA-25-1316	12	52204546	52404605	0.513	1	22	1.23E-14	amp	200,060	focal	12q
TCGA-25-1316	12	52921514	53043610	0.556	1	23	1.86E-10	amp	122,097	focal	12q
TCGA-25-1316	12	54076213	54149083	-0.621	1	12	7.16E-22	del	72,871	focal	12q
TCGA-25-1316	12	54707718	55846806	0.683	3	244	4.85E-04	amp	1,139,089	focal	12q
TCGA-25-1316	12	55923870	55963592	0.760	1	12	3.22E-27	amp	39,723	focal	12q
TCGA-25-1316	12	56243357	56262308	0.541	1	10	2.06E-08	amp	18,952	focal	12q
TCGA-25-1316	12	56466918	56509168	0.480	1	20	4.68E-12	amp	42,251	focal	12q
TCGA-25-1316	12	69600194	70120086	-0.537	1	13	2.26E-14	del	519,893	focal	12q
TCGA-25-1316	12	70344377	70369452	-0.426	1	5	4.12E-09	del	25,076	focal	12q
TCGA-25-1316	12	70711059	70953410	-0.667	1	3	3.46E-02	del	242,352	focal	12q
TCGA-25-1316	12	73985662	73992693	-0.874	1	3	5.03E-13	del	7,032	focal	12q
TCGA-25-1316	12	74710483	74711164	-0.735	1	3	2.13E-08	del	682	focal	12q
TCGA-25-1316	12	92492475	92559418	-0.553	1	4	3.78E-04	del	66,944	focal	12q
TCGA-25-1316	12	100637864	100654756	-0.686	1	11	3.30E-18	del	16,893	focal	12q
TCGA-25-1316	12	112320592	112359737	0.828	1	9	3.40E-14	amp	39,146	focal	12q
TCGA-25-1316	12	112780831	113288036	0.475	1	25	1.96E-15	amp	507,206	focal	12q

TCGA-25-1316	12	113851964	114766248	0.779	1	4	2.70E-06	amp	914,285	focal	12q
TCGA-25-1316	12	118350807	118462648	0.690	1	15	3.24E-25	amp	111,842	focal	12q
TCGA-25-1316	12	118594257	118622759	-0.424	1	8	5.49E-06	del	28,503	focal	12q
TCGA-25-1316	12	118623702	121627247	0.400	3	455	6.21E-05	amp	3,003,546	focal	12q
TCGA-25-1316	12	121627999	121663398	-0.256	1	20	2.65E-10	del	35,400	focal	12q
TCGA-25-1316	12	121665384	121876818	0.408	1	30	1.87E-20	amp	211,435	focal	12q
TCGA-25-1316	12	121898949	121917806	-0.666	1	14	1.22E-15	del	18,858	focal	12q
TCGA-25-1316	12	122921870	122960962	0.748	1	10	2.08E-05	amp	39,093	focal	12q
TCGA-25-1316	12	128750251	129396723	-0.441	1	12	1.10E-04	del	646,473	focal	12q
TCGA-25-1316	13	17940402	27374397	-0.042	1	655	3.57E-07	neutral	9,433,996	focal	13q
TCGA-25-1316	13	27392606	27436851	-0.725	1	5	2.43E-53	del	44,246	focal	13q
TCGA-25-1316	13	27460486	27542367	0.528	1	21	2.35E-16	amp	81,882	focal	13q
TCGA-25-1316	13	38501257	38515945	-0.654	1	8	1.96E-06	del	14,689	focal	13q
TCGA-25-1316	13	52089692	52094059	-0.971	1	2	1.13E-02	del	4,368	focal	13q
TCGA-25-1316	13	76627969	76648447	0.346	1	11	1.14E-06	amp	20,479	focal	13q
TCGA-25-1316	13	90800788	90801595	-0.936	1	4	2.78E-05	del	808	focal	13q
TCGA-25-1316	13	97969261	98158757	0.594	1	15	7.12E-11	amp	189,497	focal	13q
TCGA-25-1316	13	113857146	114069690	-0.583	1	18	1.59E-10	del	212,545	focal	13q
TCGA-25-1316	14	18184291	35050745	0.136	1	1,156	8.46E-31	neutral	16,866,455	large-scale	14q
TCGA-25-1316	14	35051168	35078367	-0.809	1	7	1.27E-13	del	27,200	focal	14q
TCGA-25-1316	14	37130960	37131497	-1.161	1	3	7.74E-09	del	538	focal	14q
TCGA-25-1316	14	44426274	44444126	-0.586	1	7	1.40E-07	del	17,853	focal	14q
TCGA-25-1316	14	54395958	54422590	0.822	1	5	4.08E-08	amp	26,633	focal	14q
TCGA-25-1316	14	58176949	58183075	-0.661	1	4	2.24E-02	del	6,127	focal	14q
TCGA-25-1316	14	62805425	62930241	0.615	2	12	2.74E-06	amp	124,817	focal	14q
TCGA-25-1316	14	64077268	64087284	-0.812	1	5	1.26E-09	del	10,017	focal	14q
TCGA-25-1316	14	76380840	76396674	1.376	1	5	8.68E-08	amp	15,835	focal	14q
TCGA-25-1316	14	76774743	76792409	0.737	1	11	2.75E-12	amp	17,667	focal	14q
TCGA-25-1316	14	89935896	89939777	-0.622	1	3	1.37E-06	del	3,882	focal	14q
TCGA-25-1316	14	90013705	90770942	0.298	1	57	1.01E-12	amp	757,238	focal	14q
TCGA-25-1316	14	90808548	90830070	-0.486	1	9	4.31E-10	del	21,523	focal	14q
TCGA-25-1316	14	92247507	92254679	-0.607	1	7	1.98E-10	del	7,173	focal	14q
TCGA-25-1316	14	93273180	93473691	-0.565	1	9	1.77E-09	del	200,512	focal	14q
TCGA-25-1316	14	93840332	94159544	0.553	1	41	1.03E-14	amp	319,213	focal	14q
TCGA-25-1316	14	95898924	95928236	-0.895	1	4	1.18E-09	del	29,313	focal	14q

TCGA-25-1316	14	100264422	100433883	-0.342	1	12	1.52E-05	del	169,462	focal	14q
TCGA-25-1316	14	100487756	100529073	-0.260	1	32	7.76E-51	del	41,318	focal	14q
TCGA-25-1316	14	100558056	100585510	0.680	1	13	1.22E-09	amp	27,455	focal	14q
TCGA-25-1316	14	101530031	101565555	0.586	1	19	2.16E-13	amp	35,525	focal	14q
TCGA-25-1316	14	101758761	101769592	-0.660	1	6	6.44E-43	del	10,832	focal	14q
TCGA-25-1316	14	101786798	101884635	0.595	1	12	3.52E-08	amp	97,838	focal	14q
TCGA-25-1316	14	102984741	103038834	0.595	1	13	1.04E-09	amp	54,094	focal	14q
TCGA-25-1316	14	103056180	103097984	-0.391	1	5	2.94E-02	del	41,805	focal	14q
TCGA-25-1316	15	18343687	18408377	-0.633	1	6	1.11E-10	del	64,691	focal	15q
TCGA-25-1316	15	18468972	22776176	-1.363	3	279	1.84E-13	del	4,307,205	focal	15q
TCGA-25-1316	15	23032110	30478294	-1.511	4	433	2.52E-05	del	7,446,185	focal	15q
TCGA-25-1316	15	30665385	39600281	-1.247	4	675	5.80E-04	del	8,934,897	focal	15q
TCGA-25-1316	15	39636468	63281114	-0.652	3	2,209	1.22E-08	del	23,644,647	large-scale	15q
TCGA-25-1316	15	63345766	70218716	-0.446	1	509	3.58E-09	del	6,872,951	focal	15q
TCGA-25-1316	15	70241225	70248257	0.348	1	8	5.13E-09	amp	7,033	focal	15q
TCGA-25-1316	15	70249100	71953008	-0.407	1	166	4.40E-09	del	1,703,909	focal	15q
TCGA-25-1316	15	71960581	71968363	0.310	1	9	2.25E-07	amp	7,783	focal	15q
TCGA-25-1316	15	72021972	73008529	-0.353	1	154	9.77E-04	del	986,558	focal	15q
TCGA-25-1316	15	73127864	73339624	-0.485	1	11	2.18E-08	del	211,761	focal	15q
TCGA-25-1316	15	73342825	73362095	0.536	1	6	4.21E-10	amp	19,271	focal	15q
TCGA-25-1316	15	73367451	76740306	-0.465	1	335	5.92E-06	del	3,372,856	focal	15q
TCGA-25-1316	15	76845559	77018385	-0.504	1	32	1.51E-15	del	172,827	focal	15q
TCGA-25-1316	15	77051089	77070902	0.296	1	6	1.22E-05	amp	19,814	focal	15q
TCGA-25-1316	15	77169546	100280900	-1.441	4	1,289	4.28E-07	del	23,111,355	large-scale	15q
TCGA-25-1316	16	46864	1515147	-0.781	1	97	1.14E-11	del	1,468,284	focal	16p
TCGA-25-1316	16	1574200	12357376	-0.362	1	751	1.92E-12	del	10,783,177	large-scale	16p
TCGA-25-1316	16	12399546	12525881	0.318	1	4	1.62E-04	amp	126,336	focal	16p
TCGA-25-1316	16	12569663	16010899	-0.314	1	235	5.79E-16	del	3,441,237	focal	16p
TCGA-25-1316	16	16222988	30413384	-0.590	4	1,288	2.49E-06	del	14,190,397	large-scale	16p
TCGA-25-1316	16	30414756	30435581	0.283	1	8	1.12E-06	amp	20,826	focal	16p
TCGA-25-1316	16	30435933	55574572	-0.772	7	1,114	1.25E-05	del	25,138,640	large-scale	16q
TCGA-25-1316	16	55604382	55658678	0.279	1	27	2.14E-23	amp	54,297	focal	16q
TCGA-25-1316	16	55661916	56161849	-0.447	1	95	1.06E-05	del	499,934	focal	16q
TCGA-25-1316	16	56166755	56244783	0.253	1	7	4.36E-06	amp	78,029	focal	16q
TCGA-25-1316	16	56245181	56270465	-0.351	1	11	6.50E-06	del	25,285	focal	16q

TCGA-25-1316	16	56332908	56492522	-0.546	1	26	7.44E-19	del	159,615	focal	16q
TCGA-25-1316	16	56569027	64991992	-0.453	1	170	5.53E-03	del	8,422,966	focal	16q
TCGA-25-1316	16	65122693	66135547	-0.702	3	221	3.98E-05	del	1,012,855	focal	16q
TCGA-25-1316	16	66236949	69400974	-0.612	4	485	9.73E-10	del	3,164,026	focal	16q
TCGA-25-1316	16	69409589	69753686	0.625	1	80	3.23E-104	amp	344,098	focal	16q
TCGA-25-1316	16	69766813	88771688	-0.343	1	1,016	0.00E+00	del	19,004,876	large-scale	16q
TCGA-25-1316	17	69346	4659135	-0.355	1	588	2.66E-06	del	4,589,790	focal	17p
TCGA-25-1316	17	4660923	4672769	0.379	1	8	8.13E-22	amp	11,847	focal	17p
TCGA-25-1316	17	4684601	5024955	-0.487	1	76	2.25E-15	del	340,355	focal	17p
TCGA-25-1316	17	5054611	5067455	0.339	1	6	1.78E-04	amp	12,845	focal	17p
TCGA-25-1316	17	5152563	35601763	-0.715	11	3,428	2.48E-05	del	30,449,201	large-scale	17p
TCGA-25-1316	17	35666040	35698984	0.386	1	8	2.19E-12	amp	32,945	focal	17q
TCGA-25-1316	17	35700592	35863601	-0.442	1	34	2.79E-09	del	163,010	focal	17q
TCGA-25-1316	17	36038319	38433473	-0.364	1	522	1.30E-11	del	2,395,155	focal	17q
TCGA-25-1316	17	38451047	38468746	0.416	1	6	5.18E-10	amp	17,700	focal	17q
TCGA-25-1316	17	38469262	40122340	-0.325	1	209	1.63E-05	del	1,653,079	focal	17q
TCGA-25-1316	17	40180969	44376802	-0.528	3	521	1.13E-03	del	4,195,834	focal	17q
TCGA-25-1316	17	44429989	46058988	-0.442	1	229	5.76E-13	del	1,629,000	focal	17q
TCGA-25-1316	17	46119799	67631687	-0.724	6	1,639	7.87E-10	del	21,511,889	large-scale	17q
TCGA-25-1316	17	69851835	70056982	-0.554	2	33	2.66E-06	del	205,148	focal	17q
TCGA-25-1316	17	70087631	70211996	0.291	1	15	1.60E-08	amp	124,366	focal	17q
TCGA-25-1316	17	70220434	71138575	-0.391	1	170	6.43E-08	del	918,142	focal	17q
TCGA-25-1316	17	71158270	71200990	0.329	1	12	3.19E-08	amp	42,721	focal	17q
TCGA-25-1316	17	71207222	74002116	-0.402	1	328	1.59E-07	del	2,794,895	focal	17q
TCGA-25-1316	17	74003510	74036968	0.298	1	12	5.97E-09	amp	33,459	focal	17q
TCGA-25-1316	17	74038001	75851949	-0.393	1	123	1.14E-11	del	1,813,949	focal	17q
TCGA-25-1316	17	75876063	75897300	0.403	1	12	5.56E-13	amp	21,238	focal	17q
TCGA-25-1316	17	75901406	78599556	-0.470	1	266	0.00E+00	del	2,698,151	focal	17q
TCGA-25-1316	18	37260	53485142	-0.767	11	2,220	2.29E-04	del	53,447,883	large-scale	18p
TCGA-25-1316	18	54013835	76061409	-0.573	1	624	0.00E+00	del	22,047,575	large-scale	18q
TCGA-25-1316	19	61407	5665022	-0.410	1	503	1.75E-18	del	5,603,616	focal	19p
TCGA-25-1316	19	5675684	5727022	0.546	1	21	2.44E-20	amp	51,339	focal	19p
TCGA-25-1316	19	5729230	11076717	-0.273	1	827	4.48E-06	del	5,347,488	focal	19p
TCGA-25-1316	19	11078155	11102715	0.306	1	13	3.64E-13	amp	24,561	focal	19p
TCGA-25-1316	19	11119476	11180315	-0.548	1	12	1.48E-02	del	60,840	focal	19p

TCGA-25-1316	19	11306988	16120372	-0.607	3	736	3.58E-06	del	4,813,385	focal	19p
TCGA-25-1316	19	16128816	16144735	0.639	1	6	6.16E-11	amp	15,920	focal	19p
TCGA-25-1316	19	16162340	16618855	-0.625	2	62	1.12E-04	del	456,516	focal	19p
TCGA-25-1316	19	17324071	17337399	0.340	1	4	2.25E-05	amp	13,329	focal	19p
TCGA-25-1316	19	17348746	17617361	-0.414	1	53	2.49E-12	del	268,616	focal	19p
TCGA-25-1316	19	17621215	17646296	0.389	1	9	1.13E-08	amp	25,082	focal	19p
TCGA-25-1316	19	17692602	45915134	-0.400	1	1,841	2.79E-10	del	28,222,533	large-scale	19q
TCGA-25-1316	19	45922862	45962581	0.341	1	12	9.02E-10	amp	39,720	focal	19q
TCGA-25-1316	19	45973056	46019881	-0.388	1	11	1.76E-08	del	46,826	focal	19q
TCGA-25-1316	19	46022797	46026723	0.639	1	5	1.61E-07	amp	3,927	focal	19q
TCGA-25-1316	19	47274280	48432929	-0.724	5	201	8.27E-06	del	1,158,650	focal	19q
TCGA-25-1316	19	48697620	48722540	-0.872	1	9	1.15E-04	del	24,921	focal	19q
TCGA-25-1316	19	48787720	48844672	-0.780	1	19	6.69E-07	del	56,953	focal	19q
TCGA-25-1316	19	48915305	48915687	-1.040	1	3	9.39E-04	del	383	focal	19q
TCGA-25-1316	19	50897763	50975366	-0.796	1	12	5.49E-05	del	77,604	focal	19q
TCGA-25-1316	19	53708083	53791740	0.332	1	5	1.02E-19	amp	83,658	focal	19q
TCGA-25-1316	19	53795976	60898260	-0.498	3	1,314	6.09E-05	del	7,102,285	focal	19q
TCGA-25-1316	19	60911920	60940997	0.536	1	7	2.89E-20	amp	29,078	focal	19q
TCGA-25-1316	19	60975078	63774069	-0.404	1	341	0.00E+00	del	2,798,992	focal	19q
TCGA-25-1316	20	21310437	23305866	-0.496	1	30	1.93E-17	del	1,995,430	focal	20p
TCGA-25-1316	20	26159050	28251364	-0.905	2	16	1.77E-08	del	2,092,315	focal	20p
TCGA-25-1316	20	29308914	31695592	0.320	1	321	1.67E-10	amp	2,386,679	focal	20q
TCGA-25-1316	20	31709703	31759027	-0.334	1	11	1.67E-07	del	49,325	focal	20q
TCGA-25-1316	20	31759346	32016543	0.295	1	26	3.76E-11	amp	257,198	focal	20q
TCGA-25-1316	20	32123309	32264782	-0.354	1	16	2.22E-07	del	141,474	focal	20q
TCGA-25-1316	20	33747395	33768023	-0.261	1	12	7.27E-08	del	20,629	focal	20q
TCGA-25-1316	20	35506481	35548720	1.188	1	4	2.60E-08	amp	42,240	focal	20q
TCGA-25-1316	20	36283992	36430878	0.609	1	38	2.90E-16	amp	146,887	focal	20q
TCGA-25-1316	20	42113061	42268757	-0.303	1	17	2.32E-07	del	155,697	focal	20q
TCGA-25-1316	20	43355853	43378672	-0.390	1	13	1.30E-15	del	22,820	focal	20q
TCGA-25-1316	20	57947420	57952227	-0.870	1	3	9.65E-05	del	4,808	focal	20q
TCGA-25-1316	21	9884204	9906785	-0.562	1	2	2.19E-04	del	22,582	focal	21p
TCGA-25-1316	21	10155784	46908444	-0.751	7	1,641	1.10E-07	del	36,752,661	large-scale	21q
TCGA-25-1316	22	14456095	21582926	-0.371	1	745	4.64E-07	del	7,126,832	large-scale	22q
TCGA-25-1316	22	21583102	21594549	0.359	1	6	5.66E-08	amp	11,448	focal	22q

TCGA-25-1316	22	21660439	21945110	-0.699	2	27	3.67E-08	del	284,672	focal	22q
TCGA-25-1316	22	22070061	29166075	-0.796	6	646	1.83E-04	del	7,096,015	large-scale	22q
TCGA-25-1316	22	29185937	29197700	0.539	1	9	2.46E-09	amp	11,764	focal	22q
TCGA-25-1316	22	29216044	36101076	-0.297	1	606	6.45E-05	del	6,885,033	large-scale	22q
TCGA-25-1316	22	36198229	36221776	0.361	1	8	1.42E-09	amp	23,548	focal	22q
TCGA-25-1316	22	36222309	37687887	-0.352	1	229	4.21E-14	del	1,465,579	focal	22q
TCGA-25-1316	22	37708105	37804866	0.295	1	22	1.38E-12	amp	96,762	focal	22q
TCGA-25-1316	22	37805125	49584245	-0.599	3	956	1.41E-10	del	11,779,121	large-scale	22q
TCGA-25-1316	X	140740	521368	-0.272	1	9	1.31E-09	del	380,629	focal	Xp
TCGA-25-1316	X	889965	2353021	0.691	3	49	2.59E-05	amp	1,463,057	focal	Xp
TCGA-25-1316	X	2416531	2619948	-0.556	1	6	6.73E-07	del	203,418	focal	Xp
TCGA-25-1316	X	2642187	3603647	0.583	2	100	1.25E-02	amp	961,461	focal	Xp
TCGA-25-1316	X	8515726	8959998	-0.324	1	20	4.28E-04	del	444,273	focal	Xp
TCGA-25-1316	X	9639524	9671399	0.615	1	7	4.74E-12	amp	31,876	focal	Xp
TCGA-25-1316	X	19353389	19416682	0.790	1	7	2.39E-10	amp	63,294	focal	Xp
TCGA-25-1316	X	21302863	21772981	-0.354	1	36	1.58E-22	del	470,119	focal	Xp
TCGA-25-1316	X	24238780	24241985	-0.745	1	6	5.17E-21	del	3,206	focal	Xp
TCGA-25-1316	X	48857310	48866747	0.574	1	7	2.09E-06	amp	9,438	focal	Xp
TCGA-25-1316	X	48954358	48968157	0.762	1	14	2.13E-10	amp	13,800	focal	Xp
TCGA-25-1316	X	51092520	51503403	-0.661	1	8	9.47E-07	del	410,884	focal	Xp
TCGA-25-1316	X	52045358	52841740	0.571	1	46	3.31E-28	amp	796,383	focal	Xp
TCGA-25-1316	X	53256134	53607257	0.529	3	69	2.67E-06	amp	351,124	focal	Xp
TCGA-25-1316	X	53608058	53688755	-0.295	1	39	1.55E-22	del	80,698	focal	Xp
TCGA-25-1316	X	55774368	56285854	-0.359	1	10	2.42E-08	del	511,487	focal	Xp
TCGA-25-1316	X	65395339	65396436	-0.677	1	3	4.05E-04	del	1,098	focal	Xq
TCGA-25-1316	X	66681628	66683234	-0.767	1	3	8.34E-19	del	1,607	focal	Xq
TCGA-25-1316	X	99544042	99549856	-0.542	1	8	4.41E-09	del	5,815	focal	Xq
TCGA-25-1316	X	107862243	108505427	-0.623	1	7	2.55E-08	del	643,185	focal	Xq
TCGA-25-1316	X	118240402	118260918	-0.885	1	4	2.37E-09	del	20,517	focal	Xq
TCGA-25-1316	X	118557529	118578030	0.543	1	8	2.42E-12	amp	20,502	focal	Xq
TCGA-25-1316	X	125126050	125513906	-0.963	1	4	7.67E-12	del	387,857	focal	Xq
TCGA-25-1316	X	131175674	131353651	-0.456	1	10	2.42E-08	del	177,978	focal	Xq
TCGA-25-1316	X	135397771	135414002	-0.434	1	7	2.46E-08	del	16,232	focal	Xq
TCGA-25-1316	X	137612629	137620531	-0.600	1	4	9.40E-06	del	7,903	focal	Xq
TCGA-25-1316	X	151769183	151850815	0.728	1	10	2.51E-07	amp	81,633	focal	Xq

TCGA-25-1316	X	154880379	154892664	0.686	1	11	0.00E+00	amp	12,286	focal	Xq
TCGA-25-1322	1	690366	6501882	-0.569	1	226	1.38E-05	del	5,811,517	focal	1p
TCGA-25-1322	1	6508242	6515723	1.254	1	7	2.26E-10	amp	7,482	focal	1p
TCGA-25-1322	1	6524276	9918937	-1.163	5	241	8.49E-06	del	3,394,662	focal	1p
TCGA-25-1322	1	9954445	9998209	0.921	1	8	2.59E-10	amp	43,765	focal	1p
TCGA-25-1322	1	10016159	10088869	-0.938	1	10	1.65E-10	del	72,711	focal	1p
TCGA-25-1322	1	10099894	10127388	0.491	1	12	1.99E-26	amp	27,495	focal	1p
TCGA-25-1322	1	10129449	10153579	-0.927	1	7	3.36E-03	del	24,131	focal	1p
TCGA-25-1322	1	10633162	23243454	-1.095	3	1,324	4.43E-13	del	12,610,293	focal	1p
TCGA-25-1322	1	23633693	24003143	-1.127	3	51	2.32E-05	del	369,451	focal	1p
TCGA-25-1322	1	24064430	24064768	2.609	1	2	5.36E-10	amp	339	focal	1p
TCGA-25-1322	1	24073421	24648332	-0.634	1	74	2.69E-11	del	574,912	focal	1p
TCGA-25-1322	1	24652319	24668315	0.975	1	10	6.75E-10	amp	15,997	focal	1p
TCGA-25-1322	1	24713220	26438721	-0.986	3	184	7.47E-04	del	1,725,502	focal	1p
TCGA-25-1322	1	26443112	26470937	0.636	1	9	3.02E-07	amp	27,826	focal	1p
TCGA-25-1322	1	26475462	28802417	-1.048	3	337	1.38E-03	del	2,326,956	focal	1p
TCGA-25-1322	1	28804379	28882484	0.897	1	5	6.98E-05	amp	78,106	focal	1p
TCGA-25-1322	1	28889005	29699257	-0.845	2	75	7.63E-08	del	810,253	focal	1p
TCGA-25-1322	1	31118465	31123861	-1.275	1	5	4.32E-06	del	5,397	focal	1p
TCGA-25-1322	1	31541921	31935028	-0.770	1	57	2.94E-07	del	393,108	focal	1p
TCGA-25-1322	1	31935395	31936885	0.920	1	5	3.05E-12	amp	1,491	focal	1p
TCGA-25-1322	1	31937957	33010839	-1.107	3	140	1.99E-07	del	1,072,883	focal	1p
TCGA-25-1322	1	33014101	33029140	0.371	1	10	5.01E-08	amp	15,040	focal	1p
TCGA-25-1322	1	33035757	33187573	-0.784	1	27	2.18E-09	del	151,817	focal	1p
TCGA-25-1322	1	33189329	33262360	0.671	1	9	2.00E-19	amp	73,032	focal	1p
TCGA-25-1322	1	33320432	33533277	-1.290	1	22	2.06E-08	del	212,846	focal	1p
TCGA-25-1322	1	33750127	33873218	-1.298	3	39	8.32E-09	del	123,092	focal	1p
TCGA-25-1322	1	34999310	35673100	-0.994	3	69	5.80E-03	del	673,791	focal	1p
TCGA-25-1322	1	35796172	35847277	-1.205	1	15	8.17E-09	del	51,106	focal	1p
TCGA-25-1322	1	36126364	36144856	-1.447	1	7	8.09E-06	del	18,493	focal	1p
TCGA-25-1322	1	36695867	43410957	-1.075	7	591	1.90E-04	del	6,715,091	focal	1p
TCGA-25-1322	1	43511397	43860004	-1.008	1	79	3.37E-08	del	348,608	focal	1p
TCGA-25-1322	1	44196786	44208346	0.855	1	7	3.53E-08	amp	11,561	focal	1p
TCGA-25-1322	1	44209482	45866253	-0.940	3	184	2.95E-03	del	1,656,772	focal	1p
TCGA-25-1322	1	46265765	46283917	-0.922	1	8	1.81E-11	del	18,153	focal	1p

TCGA-25-1322	1	46343098	46457712	-0.964	1	14	1.73E-05	del	114,615	focal	1p
TCGA-25-1322	1	46518281	46535643	-1.129	1	4	3.00E-06	del	17,363	focal	1p
TCGA-25-1322	1	46646455	46803053	-0.930	1	15	2.35E-05	del	156,599	focal	1p
TCGA-25-1322	1	52591557	52607581	-1.143	1	12	1.72E-08	del	16,025	focal	1p
TCGA-25-1322	1	52930974	52931252	2.658	1	2	8.33E-11	amp	279	focal	1p
TCGA-25-1322	1	53311201	53476604	-1.053	2	28	2.97E-05	del	165,404	focal	1p
TCGA-25-1322	1	53485079	53502225	0.818	1	10	1.70E-06	amp	17,147	focal	1p
TCGA-25-1322	1	53504476	54846991	-1.055	3	114	6.17E-07	del	1,342,516	focal	1p
TCGA-25-1322	1	54848556	54903248	0.566	1	15	6.42E-12	amp	54,693	focal	1p
TCGA-25-1322	1	54906867	55091587	-0.886	1	42	6.34E-03	del	184,721	focal	1p
TCGA-25-1322	1	55121614	55309885	-0.924	1	18	1.63E-12	del	188,272	focal	1p
TCGA-25-1322	1	55358781	55367609	-1.560	1	7	5.50E-07	del	8,829	focal	1p
TCGA-25-1322	1	75981556	76048830	-0.963	1	19	1.63E-06	del	67,275	focal	1p
TCGA-25-1322	1	92216144	92232014	-1.161	1	6	5.84E-10	del	15,871	focal	1p
TCGA-25-1322	1	92535399	92545184	-0.979	1	6	9.90E-10	del	9,786	focal	1p
TCGA-25-1322	1	92862093	93079777	-0.750	1	26	2.93E-04	del	217,685	focal	1p
TCGA-25-1322	1	93392622	93421858	-1.458	1	6	1.65E-22	del	29,237	focal	1p
TCGA-25-1322	1	111690849	111695200	-1.666	1	6	1.44E-06	del	4,352	focal	1p
TCGA-25-1322	1	112100577	112109658	-1.018	1	5	4.91E-17	del	9,082	focal	1p
TCGA-25-1322	1	112120019	112130991	0.825	1	6	1.74E-05	amp	10,973	focal	1p
TCGA-25-1322	1	112325511	116049193	-0.830	5	304	1.22E-02	del	3,723,683	focal	1p
TCGA-25-1322	1	116061658	116201879	0.694	1	10	3.82E-07	amp	140,222	focal	1p
TCGA-25-1322	1	116260533	117464602	-1.305	4	100	3.57E-03	del	1,204,070	focal	1p
TCGA-25-1322	1	119376858	119512829	-0.830	1	8	6.34E-15	del	135,972	focal	1p
TCGA-25-1322	1	119563366	119789181	0.856	1	18	5.60E-18	amp	225,816	focal	1p
TCGA-25-1322	1	119806247	119811266	-0.512	1	3	2.08E-09	del	5,020	focal	1p
TCGA-25-1322	1	119815065	119952320	0.470	1	19	4.72E-17	amp	137,256	focal	1p
TCGA-25-1322	1	119968165	120094747	-1.003	1	15	1.40E-11	del	126,583	focal	1p
TCGA-25-1322	1	120197514	120279261	-1.331	1	14	5.45E-20	del	81,748	focal	1p
TCGA-25-1322	1	120641136	120728488	-1.108	1	9	2.52E-06	del	87,353	focal	1p
TCGA-25-1322	1	142511814	142534601	-1.488	1	5	3.68E-13	del	22,788	focal	1q
TCGA-25-1322	1	142535582	142931834	0.748	1	33	3.69E-08	amp	396,253	focal	1q
TCGA-25-1322	1	143232135	143328271	-1.166	1	5	2.54E-04	del	96,137	focal	1q
TCGA-25-1322	1	143535197	143539519	0.861	1	7	6.43E-05	amp	4,323	focal	1q
TCGA-25-1322	1	143786099	143787369	-2.092	1	5	2.36E-22	del	1,271	focal	1q

TCGA-25-1322	1	143815098	144080521	0.690	1	83	4.95E-23	amp	265,424	focal	1q
TCGA-25-1322	1	144125949	145021742	-0.844	2	121	6.53E-04	del	895,794	focal	1q
TCGA-25-1322	1	145550035	145882485	-0.653	1	26	2.58E-07	del	332,451	focal	1q
TCGA-25-1322	1	147396685	148791724	-0.521	1	148	1.83E-07	del	1,395,040	focal	1q
TCGA-25-1322	1	148794168	148795030	2.079	1	3	2.21E-07	amp	863	focal	1q
TCGA-25-1322	1	148795147	153996635	-0.406	1	903	5.41E-10	del	5,201,489	focal	1q
TCGA-25-1322	1	153998514	154052047	0.570	1	19	1.06E-18	amp	53,534	focal	1q
TCGA-25-1322	1	154054806	154201180	-0.727	1	38	6.26E-05	del	146,375	focal	1q
TCGA-25-1322	1	154202626	154251229	0.352	1	6	5.58E-04	amp	48,604	focal	1q
TCGA-25-1322	1	154254489	154775054	-0.726	1	118	4.06E-09	del	520,566	focal	1q
TCGA-25-1322	1	154859786	154979629	-1.044	1	30	1.30E-11	del	119,844	focal	1q
TCGA-25-1322	1	154981244	155033780	0.259	1	8	1.10E-06	amp	52,537	focal	1q
TCGA-25-1322	1	155036588	155763761	-0.857	1	94	3.05E-36	del	727,174	focal	1q
TCGA-25-1322	1	155770772	156097470	0.337	1	59	1.72E-18	amp	326,699	focal	1q
TCGA-25-1322	1	156161388	156420061	-1.085	1	16	6.23E-16	del	258,674	focal	1q
TCGA-25-1322	1	158163501	158363757	-0.576	1	28	1.83E-11	del	200,257	focal	1q
TCGA-25-1322	1	158364867	158594133	0.331	1	83	4.24E-06	amp	229,267	focal	1q
TCGA-25-1322	1	158607304	158661268	-0.349	1	12	2.54E-19	del	53,965	focal	1q
TCGA-25-1322	1	158722870	158989257	0.949	1	38	1.92E-12	amp	266,388	focal	1q
TCGA-25-1322	1	159032307	159038067	-1.160	1	3	4.75E-07	del	5,761	focal	1q
TCGA-25-1322	1	159049810	159077418	0.747	1	13	1.31E-07	amp	27,609	focal	1q
TCGA-25-1322	1	159445364	159458432	1.230	1	12	3.57E-08	amp	13,069	focal	1q
TCGA-25-1322	1	159867280	159911467	1.348	1	7	5.75E-06	amp	44,188	focal	1q
TCGA-25-1322	1	168036573	168043357	-1.115	1	6	1.91E-13	del	6,785	focal	1q
TCGA-25-1322	1	168351455	168767844	-1.067	1	4	2.43E-05	del	416,390	focal	1q
TCGA-25-1322	1	173629226	173641755	-1.144	1	4	9.46E-04	del	12,530	focal	1q
TCGA-25-1322	1	175259176	175465571	-1.502	1	8	3.52E-05	del	206,396	focal	1q
TCGA-25-1322	1	175514013	175516833	-1.600	1	5	7.14E-05	del	2,821	focal	1q
TCGA-25-1322	1	176748796	176982246	-1.321	1	8	3.11E-06	del	233,451	focal	1q
TCGA-25-1322	1	177822493	179180965	-1.228	3	112	6.23E-04	del	1,358,473	focal	1q
TCGA-25-1322	1	181135576	181195998	-1.311	1	11	7.69E-18	del	60,423	focal	1q
TCGA-25-1322	1	181809871	181883171	-0.896	1	10	2.15E-07	del	73,301	focal	1q
TCGA-25-1322	1	184541903	184543540	-2.020	1	3	2.88E-19	del	1,638	focal	1q
TCGA-25-1322	1	184615324	184914686	-1.000	1	20	1.85E-11	del	299,363	focal	1q
TCGA-25-1322	1	195374380	195381742	-2.046	1	4	2.85E-09	del	7,363	focal	1q

TCGA-25-1322	1	195563984	195599513	-1.328	1	5	6.70E-07	del	35,530	focal	1q
TCGA-25-1322	1	196148025	196163008	-1.566	1	6	1.30E-12	del	14,984	focal	1q
TCGA-25-1322	1	198144703	201722251	-0.556	1	458	4.28E-07	del	3,577,549	focal	1q
TCGA-25-1322	1	201731730	201738626	1.518	1	5	7.79E-10	amp	6,897	focal	1q
TCGA-25-1322	1	201739285	209535512	-0.857	2	736	1.46E-06	del	7,796,228	focal	1q
TCGA-25-1322	1	218378795	218390995	-1.156	1	9	8.99E-04	del	12,201	focal	1q
TCGA-25-1322	1	222111035	226548258	-0.970	5	317	2.44E-04	del	4,437,224	focal	1q
TCGA-25-1322	1	226552476	226558601	0.325	1	7	8.45E-12	amp	6,126	focal	1q
TCGA-25-1322	1	226559310	229973037	-0.811	2	257	3.13E-05	del	3,413,728	focal	1q
TCGA-25-1322	1	229997408	230020384	1.977	1	3	1.54E-06	amp	22,977	focal	1q
TCGA-25-1322	1	230068725	231203904	-0.571	1	42	2.73E-25	del	1,135,180	focal	1q
TCGA-25-1322	1	231216862	235110495	0.529	1	356	5.04E-06	amp	3,893,634	focal	1q
TCGA-25-1322	1	235114878	235126651	-0.751	1	7	8.60E-04	del	11,774	focal	1q
TCGA-25-1322	1	235177959	240061721	0.276	1	216	6.63E-04	amp	4,883,763	focal	1q
TCGA-25-1322	1	240080208	240091178	-0.961	1	7	1.48E-07	del	10,971	focal	1q
TCGA-25-1322	1	246911149	247177258	-1.223	1	22	0.00E+00	del	266,110	focal	1q
TCGA-25-1322	2	31303	11275876	-0.389	1	366	8.93E-06	del	11,244,574	focal	2p
TCGA-25-1322	2	11276382	11306953	0.958	1	7	1.02E-49	amp	30,572	focal	2p
TCGA-25-1322	2	11343852	11366612	-1.075	1	4	9.76E-30	del	22,761	focal	2p
TCGA-25-1322	2	11409110	11514520	0.924	1	7	1.24E-04	amp	105,411	focal	2p
TCGA-25-1322	2	11614105	16003700	-0.457	1	156	2.51E-02	del	4,389,596	focal	2p
TCGA-25-1322	2	16597461	17429720	0.316	1	12	4.35E-04	amp	832,260	focal	2p
TCGA-25-1322	2	17555457	24092363	-0.584	2	221	4.33E-05	del	6,536,907	focal	2p
TCGA-25-1322	2	24092485	24092839	1.982	1	3	5.09E-19	amp	355	focal	2p
TCGA-25-1322	2	24093156	24898692	-0.900	3	102	2.15E-08	del	805,537	focal	2p
TCGA-25-1322	2	24899455	24900555	1.907	1	3	4.89E-10	amp	1,101	focal	2p
TCGA-25-1322	2	24904081	29327402	-0.980	6	587	1.29E-02	del	4,423,322	focal	2p
TCGA-25-1322	2	29717904	29952626	1.092	1	7	3.07E-05	amp	234,723	focal	2p
TCGA-25-1322	2	38826572	38831684	-1.470	1	6	4.17E-06	del	5,113	focal	2p
TCGA-25-1322	2	43755899	43761191	-1.169	1	3	2.55E-04	del	5,293	focal	2p
TCGA-25-1322	2	43772958	46672881	0.275	1	195	2.99E-06	amp	2,899,924	focal	2p
TCGA-25-1322	2	46692925	46700314	-0.949	1	6	1.13E-09	del	7,390	focal	2p
TCGA-25-1322	2	46704232	52554873	0.271	1	184	1.28E-14	amp	5,850,642	focal	2p
TCGA-25-1322	2	52651394	52653159	-2.301	1	4	7.02E-08	del	1,766	focal	2p
TCGA-25-1322	2	54703904	54718189	-1.348	1	10	1.30E-11	del	14,286	focal	2p

TCGA-25-1322	2	54729587	54748800	-1.083	1	12	3.43E-10	del	19,214	focal	2p
TCGA-25-1322	2	55298337	55317126	-1.144	1	6	5.75E-03	del	18,790	focal	2p
TCGA-25-1322	2	58212219	60549307	-1.157	1	26	2.53E-16	del	2,337,089	focal	2p
TCGA-25-1322	2	63117976	63136121	-1.658	1	6	1.78E-06	del	18,146	focal	2p
TCGA-25-1322	2	69974466	70241081	-1.105	1	20	6.86E-15	del	266,616	focal	2p
TCGA-25-1322	2	70334278	70883694	-0.818	1	33	1.69E-04	del	549,417	focal	2p
TCGA-25-1322	2	71016624	71119160	-0.927	1	24	5.97E-09	del	102,537	focal	2p
TCGA-25-1322	2	71436233	71448808	-0.988	1	5	5.48E-10	del	12,576	focal	2p
TCGA-25-1322	2	71450329	71488540	0.318	1	13	1.69E-08	amp	38,212	focal	2p
TCGA-25-1322	2	71499030	72224600	-0.808	1	65	9.64E-12	del	725,571	focal	2p
TCGA-25-1322	2	72259966	72813553	0.321	1	19	9.68E-09	amp	553,588	focal	2p
TCGA-25-1322	2	72821629	73014376	-1.350	1	6	1.67E-04	del	192,748	focal	2p
TCGA-25-1322	2	73532965	73535520	0.951	1	6	2.92E-06	amp	2,556	focal	2p
TCGA-25-1322	2	74170296	86134587	-1.151	5	414	4.63E-05	del	11,964,292	focal	2p
TCGA-25-1322	2	86586115	86703262	-1.314	1	12	3.13E-16	del	117,148	focal	2p
TCGA-25-1322	2	86821394	86866272	0.426	1	11	7.39E-28	amp	44,879	focal	2p
TCGA-25-1322	2	86869035	86871179	-1.662	1	4	1.27E-20	del	2,145	focal	2p
TCGA-25-1322	2	87010549	87011196	-2.041	1	4	9.47E-08	del	648	focal	2p
TCGA-25-1322	2	91332277	91431586	-1.726	1	7	1.15E-27	del	99,310	focal	2p
TCGA-25-1322	2	91434700	91679075	0.337	1	20	1.83E-19	amp	244,376	focal	2p
TCGA-25-1322	2	94755086	94767015	-1.747	1	4	8.28E-06	del	11,930	focal	2q
TCGA-25-1322	2	95001265	95464291	-0.750	1	48	4.71E-06	del	463,027	focal	2q
TCGA-25-1322	2	95821663	95829043	-1.673	1	4	4.48E-27	del	7,381	focal	2q
TCGA-25-1322	2	96016190	99168862	-0.958	4	363	1.98E-06	del	3,152,673	focal	2q
TCGA-25-1322	2	99170886	99236879	0.460	1	9	4.50E-04	amp	65,994	focal	2q
TCGA-25-1322	2	99267112	101010102	-0.502	1	138	1.42E-09	del	1,742,991	focal	2q
TCGA-25-1322	2	101010220	101010621	2.606	1	2	2.46E-09	amp	402	focal	2q
TCGA-25-1322	2	101010961	105875703	-1.184	2	196	6.76E-06	del	4,864,743	focal	2q
TCGA-25-1322	2	107970824	107988999	-1.181	1	7	7.93E-12	del	18,176	focal	2q
TCGA-25-1322	2	107991186	108276266	0.635	1	12	1.42E-08	amp	285,081	focal	2q
TCGA-25-1322	2	108283512	111114867	-0.864	5	157	4.04E-05	del	2,831,356	focal	2q
TCGA-25-1322	2	111123030	111140147	0.580	1	9	2.98E-06	amp	17,118	focal	2q
TCGA-25-1322	2	111141397	113974629	-0.958	4	279	1.37E-05	del	2,833,233	focal	2q
TCGA-25-1322	2	119630702	119721733	-1.835	1	4	1.39E-03	del	91,032	focal	2q
TCGA-25-1322	2	119841587	119920566	-1.039	1	10	9.03E-06	del	78,980	focal	2q

TCGA-25-1322	2	120823005	121841519	-1.256	1	39	2.97E-25	del	1,018,515	focal	2q
TCGA-25-1322	2	122209428	124499583	-1.252	1	10	4.37E-07	del	2,290,156	focal	2q
TCGA-25-1322	2	124695634	127169793	0.291	1	30	5.05E-08	amp	2,474,160	focal	2q
TCGA-25-1322	2	127522472	127677236	-0.852	1	16	8.33E-08	del	154,765	focal	2q
TCGA-25-1322	2	128114070	128193069	-1.333	1	11	1.50E-23	del	79,000	focal	2q
TCGA-25-1322	2	128195659	128657543	0.371	1	85	7.08E-34	amp	461,885	focal	2q
TCGA-25-1322	2	128660607	132512894	-0.853	1	208	1.54E-57	del	3,852,288	focal	2q
TCGA-25-1322	2	153143473	153184355	-0.989	1	8	3.27E-06	del	40,883	focal	2q
TCGA-25-1322	2	155263468	155505471	-1.027	1	5	1.11E-05	del	242,004	focal	2q
TCGA-25-1322	2	155834184	159418303	0.563	1	125	3.77E-07	amp	3,584,120	focal	2q
TCGA-25-1322	2	159426946	159714947	-0.445	1	15	2.10E-07	del	288,002	focal	2q
TCGA-25-1322	2	159727847	159743105	0.734	1	7	6.67E-04	amp	15,259	focal	2q
TCGA-25-1322	2	159750397	159847253	-0.343	1	22	3.03E-11	del	96,857	focal	2q
TCGA-25-1322	2	159884862	160043074	0.692	1	30	9.73E-18	amp	158,213	focal	2q
TCGA-25-1322	2	160384245	161789194	0.806	1	86	1.58E-11	amp	1,404,950	focal	2q
TCGA-25-1322	2	161795545	161905401	-0.757	1	4	3.42E-04	del	109,857	focal	2q
TCGA-25-1322	2	161932199	161973447	0.899	1	6	1.35E-11	amp	41,249	focal	2q
TCGA-25-1322	2	161975900	162065498	-0.875	1	8	1.30E-07	del	89,599	focal	2q
TCGA-25-1322	2	162123155	169726993	0.356	1	435	8.32E-10	amp	7,603,839	focal	2q
TCGA-25-1322	2	169730364	169746001	-0.762	1	12	3.52E-12	del	15,638	focal	2q
TCGA-25-1322	2	169797943	169811878	-0.713	1	10	2.35E-07	del	13,936	focal	2q
TCGA-25-1322	2	170051612	170068910	-1.529	1	7	1.56E-12	del	17,299	focal	2q
TCGA-25-1322	2	172652025	172675062	-1.227	1	10	2.56E-06	del	23,038	focal	2q
TCGA-25-1322	2	176589833	176773848	-1.415	1	16	2.11E-18	del	184,016	focal	2q
TCGA-25-1322	2	179020316	179028899	-1.558	1	7	1.03E-24	del	8,584	focal	2q
TCGA-25-1322	2	179031342	179248745	0.356	1	89	3.90E-14	amp	217,404	focal	2q
TCGA-25-1322	2	179250409	179276825	-0.733	1	14	1.37E-06	del	26,417	focal	2q
TCGA-25-1322	2	182250702	182251906	1.481	1	4	1.47E-04	amp	1,205	focal	2q
TCGA-25-1322	2	187421801	189625564	-1.470	3	78	7.35E-12	del	2,203,764	focal	2q
TCGA-25-1322	2	189884208	189885441	-1.857	1	5	3.09E-09	del	1,234	focal	2q
TCGA-25-1322	2	191969135	192529034	-1.081	1	23	3.16E-16	del	559,900	focal	2q
TCGA-25-1322	2	201708756	201713166	-1.453	1	5	2.98E-04	del	4,411	focal	2q
TCGA-25-1322	2	207342880	207347064	-1.219	1	5	2.42E-03	del	4,185	focal	2q
TCGA-25-1322	2	211044547	211050647	-1.469	1	3	1.55E-25	del	6,101	focal	2q
TCGA-25-1322	2	211067222	211189114	0.381	1	26	1.14E-40	amp	121,893	focal	2q

TCGA-25-1322	2	211210408	211233155	-1.322	1	10	2.71E-12	del	22,748	focal	2q
TCGA-25-1322	2	212134667	212297859	-1.121	1	16	2.15E-19	del	163,193	focal	2q
TCGA-25-1322	2	215588252	215609813	-0.959	1	8	3.99E-09	del	21,562	focal	2q
TCGA-25-1322	2	215977162	216007458	-0.733	1	18	2.41E-09	del	30,297	focal	2q
TCGA-25-1322	2	216377643	216850301	0.373	1	43	7.24E-08	amp	472,659	focal	2q
TCGA-25-1322	2	216856301	217005484	-0.846	1	11	9.95E-06	del	149,184	focal	2q
TCGA-25-1322	2	217071669	217251737	-1.257	1	11	1.06E-11	del	180,069	focal	2q
TCGA-25-1322	2	217358713	218164042	1.073	1	5	1.97E-04	amp	805,330	focal	2q
TCGA-25-1322	2	218267854	218917548	-0.730	2	72	2.46E-04	del	649,695	focal	2q
TCGA-25-1322	2	226154603	226155894	-1.603	1	4	1.47E-30	del	1,292	focal	2q
TCGA-25-1322	2	226199839	226928737	0.864	1	4	1.88E-13	amp	728,899	focal	2q
TCGA-25-1322	2	227367715	227370822	-1.019	1	5	7.10E-36	del	3,108	focal	2q
TCGA-25-1322	2	227437327	227541751	1.030	1	6	1.43E-60	amp	104,425	focal	2q
TCGA-25-1322	2	227568229	227583007	-0.748	1	4	2.94E-06	del	14,779	focal	2q
TCGA-25-1322	2	227584898	227836613	1.010	2	61	2.95E-12	amp	251,716	focal	2q
TCGA-25-1322	2	230810912	230825216	1.524	1	12	3.68E-09	amp	14,305	focal	2q
TCGA-25-1322	2	230882643	230901538	-1.062	1	9	3.31E-11	del	18,896	focal	2q
TCGA-25-1322	2	230930493	231115565	0.395	1	46	2.07E-13	amp	185,073	focal	2q
TCGA-25-1322	2	231145786	231639746	-0.947	1	20	3.15E-04	del	493,961	focal	2q
TCGA-25-1322	2	232903448	233118458	-1.363	1	41	1.75E-38	del	215,011	focal	2q
TCGA-25-1322	2	233418474	233836383	-0.656	2	33	1.30E-02	del	417,910	focal	2q
TCGA-25-1322	2	233837142	233855790	0.625	1	10	4.48E-08	amp	18,649	focal	2q
TCGA-25-1322	2	233861831	237663068	-0.766	3	185	5.05E-06	del	3,801,238	focal	2q
TCGA-25-1322	2	237667181	237898757	0.977	1	7	7.86E-18	amp	231,577	focal	2q
TCGA-25-1322	2	237906688	237954113	-0.548	1	31	2.07E-09	del	47,426	focal	2q
TCGA-25-1322	2	237960739	238083879	0.869	1	7	1.59E-05	amp	123,141	focal	2q
TCGA-25-1322	2	238098951	238335903	-0.385	1	26	4.91E-13	del	236,953	focal	2q
TCGA-25-1322	2	238343235	238407283	0.860	1	14	4.81E-04	amp	64,049	focal	2q
TCGA-25-1322	2	238450568	241280108	-1.124	4	117	5.83E-05	del	2,829,541	focal	2q
TCGA-25-1322	2	241307173	241307306	2.943	1	2	1.68E-10	amp	134	focal	2q
TCGA-25-1322	2	241332079	242712948	-0.901	1	111	0.00E+00	del	1,380,870	focal	2q
TCGA-25-1322	3	336299	9925865	-0.261	1	384	3.89E-07	del	9,589,567	focal	3p
TCGA-25-1322	3	9927396	9931002	1.111	1	3	1.29E-12	amp	3,607	focal	3p
TCGA-25-1322	3	9934017	9966779	-1.043	1	12	1.15E-07	del	32,763	focal	3p
TCGA-25-1322	3	10162958	11314868	-0.757	1	82	7.02E-09	del	1,151,911	focal	3p

TCGA-25-1322	3	11571134	11659741	-1.739	1	5	5.10E-05	del	88,608	focal	3p
TCGA-25-1322	3	12803853	14590949	-0.876	1	135	5.53E-29	del	1,787,097	focal	3p
TCGA-25-1322	3	27649661	27736432	-1.359	1	6	3.56E-05	del	86,772	focal	3p
TCGA-25-1322	3	33854519	33881561	-1.068	1	10	8.72E-10	del	27,043	focal	3p
TCGA-25-1322	3	36646095	36854600	-0.495	1	14	6.39E-15	del	208,506	focal	3p
TCGA-25-1322	3	36858938	36896657	0.651	1	12	1.18E-14	amp	37,720	focal	3p
TCGA-25-1322	3	36992823	37017306	-0.925	1	6	4.94E-07	del	24,484	focal	3p
TCGA-25-1322	3	37020664	37820143	0.363	1	99	6.40E-24	amp	799,480	focal	3p
TCGA-25-1322	3	37835189	38055597	-0.909	1	25	2.81E-12	del	220,409	focal	3p
TCGA-25-1322	3	38124086	38144107	-0.829	1	14	2.41E-12	del	20,022	focal	3p
TCGA-25-1322	3	38145538	38282098	0.389	1	24	9.48E-14	amp	136,561	focal	3p
TCGA-25-1322	3	38286647	38649639	-0.917	1	74	1.42E-07	del	362,993	focal	3p
TCGA-25-1322	3	38713563	38734902	0.326	1	13	2.10E-15	amp	21,340	focal	3p
TCGA-25-1322	3	38738622	38758636	-1.151	1	7	9.08E-05	del	20,015	focal	3p
TCGA-25-1322	3	42677725	49825397	-1.344	12	881	3.32E-04	del	7,147,673	focal	3p
TCGA-25-1322	3	49871713	52422878	-1.239	11	392	3.94E-05	del	2,551,166	focal	3p
TCGA-25-1322	3	52444615	57519939	-1.222	6	433	3.38E-04	del	5,075,325	focal	3p
TCGA-25-1322	3	57532725	57537849	0.519	1	5	5.24E-10	amp	5,125	focal	3p
TCGA-25-1322	3	57544516	66549936	-1.229	7	371	2.60E-05	del	9,005,421	focal	3p
TCGA-25-1322	3	73314223	73519556	-1.549	1	5	1.14E-12	del	205,334	focal	3p
TCGA-25-1322	3	75502153	75800670	-0.673	1	31	1.34E-12	del	298,518	focal	3p
TCGA-25-1322	3	100995774	101034570	-1.307	1	5	1.40E-16	del	38,797	focal	3q
TCGA-25-1322	3	101049501	101379626	0.576	1	13	2.47E-09	amp	330,126	focal	3q
TCGA-25-1322	3	101423523	101462463	-0.903	1	3	8.64E-08	del	38,941	focal	3q
TCGA-25-1322	3	101481036	103018170	0.496	1	192	3.24E-17	amp	1,537,135	focal	3q
TCGA-25-1322	3	103022750	103060642	-1.124	1	8	3.24E-07	del	37,893	focal	3q
TCGA-25-1322	3	105704110	106725708	-1.728	1	5	1.46E-11	del	1,021,599	focal	3q
TCGA-25-1322	3	110598215	110611328	-2.233	1	3	8.82E-07	del	13,114	focal	3q
TCGA-25-1322	3	113754696	113775166	-1.309	1	6	8.77E-06	del	20,471	focal	3q
TCGA-25-1322	3	114451199	114486719	-1.392	1	15	1.32E-11	del	35,521	focal	3q
TCGA-25-1322	3	127252334	127928456	-1.144	1	57	2.06E-08	del	676,123	focal	3q
TCGA-25-1322	3	127931968	128054080	0.566	1	6	1.53E-05	amp	122,113	focal	3q
TCGA-25-1322	3	128116026	128840567	-0.944	1	32	2.22E-04	del	724,542	focal	3q
TCGA-25-1322	3	128872893	129023740	-1.655	1	13	5.68E-10	del	150,848	focal	3q
TCGA-25-1322	3	130194327	131177923	-1.140	2	127	3.87E-04	del	983,597	focal	3q

TCGA-25-1322	3	131837225	131919650	1.279	2	21	4.43E-08	amp	82,426	focal	3q
TCGA-25-1322	3	131924785	132119562	-1.005	1	10	1.08E-05	del	194,778	focal	3q
TCGA-25-1322	3	134668199	134776365	-1.361	1	6	1.61E-22	del	108,167	focal	3q
TCGA-25-1322	3	134785340	134850752	0.433	1	19	4.97E-12	amp	65,413	focal	3q
TCGA-25-1322	3	134853873	135384423	-0.582	1	62	3.09E-15	del	530,551	focal	3q
TCGA-25-1322	3	135390186	135558967	0.926	1	10	2.16E-26	amp	168,782	focal	3q
TCGA-25-1322	3	135560037	135684136	-0.669	1	13	4.07E-11	del	124,100	focal	3q
TCGA-25-1322	3	135696579	138925682	0.716	1	135	2.08E-06	amp	3,229,104	focal	3q
TCGA-25-1322	3	138966141	138966932	-1.938	1	2	2.37E-04	del	792	focal	3q
TCGA-25-1322	3	139856626	139859007	-0.843	1	4	2.73E-07	del	2,382	focal	3q
TCGA-25-1322	3	139865209	140091278	0.548	1	29	1.72E-28	amp	226,070	focal	3q
TCGA-25-1322	3	140147854	140245510	-1.881	1	5	3.65E-14	del	97,657	focal	3q
TCGA-25-1322	3	140283105	143628067	0.425	1	188	1.04E-09	amp	3,344,963	focal	3q
TCGA-25-1322	3	143634161	143660329	-0.887	1	11	2.32E-09	del	26,169	focal	3q
TCGA-25-1322	3	143663213	144049601	0.320	1	76	1.35E-06	amp	386,389	focal	3q
TCGA-25-1322	3	144089061	144164022	-1.533	1	3	7.17E-21	del	74,962	focal	3q
TCGA-25-1322	3	144212199	144236305	0.890	1	13	2.58E-07	amp	24,107	focal	3q
TCGA-25-1322	3	148591395	148613721	-1.382	1	6	1.56E-11	del	22,327	focal	3q
TCGA-25-1322	3	148791280	150086325	0.276	1	21	1.77E-12	amp	1,295,046	focal	3q
TCGA-25-1322	3	150096787	150265111	-0.953	1	24	8.25E-16	del	168,325	focal	3q
TCGA-25-1322	3	150950923	150957338	-1.503	1	5	4.21E-03	del	6,416	focal	3q
TCGA-25-1322	3	156509782	156688989	-1.382	1	5	1.73E-07	del	179,208	focal	3q
TCGA-25-1322	3	157376245	157492521	-1.347	1	4	2.83E-19	del	116,277	focal	3q
TCGA-25-1322	3	157621879	157674998	0.486	1	8	3.27E-04	amp	53,120	focal	3q
TCGA-25-1322	3	157714631	158364258	-1.348	2	39	4.75E-08	del	649,628	focal	3q
TCGA-25-1322	3	159298290	159306429	-1.760	1	5	1.50E-09	del	8,140	focal	3q
TCGA-25-1322	3	169244085	175007904	0.851	1	304	1.66E-67	amp	5,763,820	focal	3q
TCGA-25-1322	3	182913018	183660998	-1.520	1	6	5.80E-22	del	747,981	focal	3q
TCGA-25-1322	3	183810907	184590320	0.616	1	87	5.47E-36	amp	779,414	focal	3q
TCGA-25-1322	3	184628339	187852469	-0.401	1	388	4.60E-19	del	3,224,131	focal	3q
TCGA-25-1322	3	187866364	187961372	0.913	1	26	5.38E-16	amp	95,009	focal	3q
TCGA-25-1322	3	187983910	197871331	-1.218	2	493	1.55E-08	del	9,887,422	focal	3q
TCGA-25-1322	3	198017705	198031467	1.255	1	6	2.81E-11	amp	13,763	focal	3q
TCGA-25-1322	3	198038201	199330949	-0.964	3	139	3.47E-06	del	1,292,749	focal	3q
TCGA-25-1322	4	43088	945699	-1.174	1	77	7.19E-05	del	902,612	focal	4p

TCGA-25-1322	4	987625	1065045	0.859	1	4	2.04E-04	amp	77,421	focal	4p
TCGA-25-1322	4	1074435	1640131	-0.995	1	21	4.13E-06	del	565,697	focal	4p
TCGA-25-1322	4	1664949	1700063	0.627	1	7	3.34E-04	amp	35,115	focal	4p
TCGA-25-1322	4	1702596	3157863	-0.719	1	180	1.62E-02	del	1,455,268	focal	4p
TCGA-25-1322	4	3158967	3159527	0.890	1	3	2.47E-04	amp	561	focal	4p
TCGA-25-1322	4	3160248	8226938	-1.185	1	284	4.01E-06	del	5,066,691	focal	4p
TCGA-25-1322	4	8258103	8258261	1.807	1	2	2.46E-09	amp	159	focal	4p
TCGA-25-1322	4	8267072	47835544	-1.357	6	1,187	8.01E-06	del	39,568,473	large-scale	4p
TCGA-25-1322	4	47837867	47860332	0.901	1	7	5.62E-07	amp	22,466	focal	4p
TCGA-25-1322	4	47864250	88801917	-1.323	17	1,944	3.30E-02	del	40,937,668	large-scale	4q
TCGA-25-1322	4	89116901	129038852	-1.184	6	1,573	5.98E-07	del	39,921,952	large-scale	4q
TCGA-25-1322	4	129061022	129170963	0.357	1	19	2.77E-11	amp	109,942	focal	4q
TCGA-25-1322	4	129209632	151380886	-1.453	7	527	3.36E-04	del	22,171,255	focal	4q
TCGA-25-1322	4	151388093	151390101	2.352	1	3	9.74E-18	amp	2,009	focal	4q
TCGA-25-1322	4	151406192	191200436	-1.254	8	1,306	5.91E-07	del	39,794,245	large-scale	4q
TCGA-25-1322	5	15980773	15989735	-1.634	1	4	5.39E-08	del	8,963	focal	5p
TCGA-25-1322	5	16120266	36171928	0.303	1	541	4.75E-05	amp	20,051,663	large-scale	5p
TCGA-25-1322	5	36173015	36188380	-0.960	1	6	3.74E-16	del	15,366	focal	5p
TCGA-25-1322	5	36199350	36716084	0.626	1	45	1.07E-07	amp	516,735	focal	5p
TCGA-25-1322	5	36719558	36920943	-0.594	1	5	2.31E-15	del	201,386	focal	5p
TCGA-25-1322	5	36989302	45680819	0.623	1	507	7.44E-173	amp	8,691,518	focal	5p
TCGA-25-1322	5	49730609	110455770	-1.437	20	2,292	2.09E-05	del	60,725,162	large-scale	5q
TCGA-25-1322	5	112406970	112467545	-0.742	1	11	5.23E-05	del	60,576	focal	5q
TCGA-25-1322	5	112486057	112657682	0.499	1	4	1.16E-06	amp	171,626	focal	5q
TCGA-25-1322	5	112657913	112947661	-0.692	1	28	3.95E-07	del	289,749	focal	5q
TCGA-25-1322	5	114489971	114543548	-1.089	1	11	7.87E-27	del	53,578	focal	5q
TCGA-25-1322	5	114575726	114604982	0.306	1	7	6.12E-04	amp	29,257	focal	5q
TCGA-25-1322	5	114616485	115497492	-1.065	1	60	2.09E-07	del	881,008	focal	5q
TCGA-25-1322	5	115581401	115855087	0.279	1	16	2.00E-03	amp	273,687	focal	5q
TCGA-25-1322	5	115858874	116079672	-0.708	1	7	8.40E-14	del	220,799	focal	5q
TCGA-25-1322	5	116079805	118307956	0.499	1	11	2.04E-08	amp	2,228,152	focal	5q
TCGA-25-1322	5	118337326	118541468	-0.593	1	29	1.03E-09	del	204,143	focal	5q
TCGA-25-1322	5	119043907	151764883	-1.574	10	2,192	5.88E-06	del	32,720,977	large-scale	5q
TCGA-25-1322	5	153385966	176341794	-1.338	15	949	1.16E-03	del	22,955,829	large-scale	5q
TCGA-25-1322	5	176449907	180654594	-1.433	1	419	0.00E+00	del	4,204,688	focal	5q

TCGA-25-1322	6	85173	13473651	-1.433	8	506	4.46E-06	del	13,388,479	focal	6p
TCGA-25-1322	6	13692168	13733639	-0.997	1	15	6.76E-14	del	41,472	focal	6p
TCGA-25-1322	6	15354536	15641251	-1.095	1	19	7.85E-08	del	286,716	focal	6p
TCGA-25-1322	6	16414345	17571055	-1.088	1	10	5.61E-05	del	1,156,711	focal	6p
TCGA-25-1322	6	19720830	19746868	-2.104	1	4	6.57E-11	del	26,039	focal	6p
TCGA-25-1322	6	20654368	31910854	-1.508	14	917	1.00E-04	del	11,256,487	focal	6p
TCGA-25-1322	6	31910964	31911163	2.281	1	2	7.90E-13	amp	200	focal	6p
TCGA-25-1322	6	31912684	35533139	-1.050	3	558	2.15E-06	del	3,620,456	focal	6p
TCGA-25-1322	6	35533953	35534969	0.631	1	4	1.50E-04	amp	1,017	focal	6p
TCGA-25-1322	6	35535498	43385886	-1.012	7	809	2.68E-03	del	7,850,389	focal	6p
TCGA-25-1322	6	43403674	43430140	0.337	1	7	4.60E-11	amp	26,467	focal	6p
TCGA-25-1322	6	43432581	90405239	-1.243	17	1,947	3.92E-04	del	46,972,659	large-scale	6p
TCGA-25-1322	6	90513593	132072315	-1.361	10	1,516	9.41E-04	del	41,558,723	large-scale	6q
TCGA-25-1322	6	133149993	133179150	-1.196	1	7	2.79E-04	del	29,158	focal	6q
TCGA-25-1322	6	136719382	136727170	-1.423	1	8	8.16E-09	del	7,789	focal	6q
TCGA-25-1322	6	138082052	138243692	-1.373	1	8	4.29E-12	del	161,641	focal	6q
TCGA-25-1322	6	138642688	139216579	-0.910	1	42	2.52E-08	del	573,892	focal	6q
TCGA-25-1322	6	139225217	139241777	0.673	1	5	1.88E-06	amp	16,561	focal	6q
TCGA-25-1322	6	139243574	160385406	-1.639	3	1,049	2.08E-12	del	21,141,833	focal	6q
TCGA-25-1322	6	160386457	160387342	0.377	1	4	8.52E-12	amp	886	focal	6q
TCGA-25-1322	6	160387972	160477082	-1.493	1	37	3.05E-36	del	89,111	focal	6q
TCGA-25-1322	6	161098249	170790923	-1.310	1	317	0.00E+00	del	9,692,675	focal	6q
TCGA-25-1322	7	54371	6183881	-1.723	2	316	2.96E-04	del	6,129,511	focal	7p
TCGA-25-1322	7	26988618	27498264	-1.066	1	38	6.11E-25	del	509,647	focal	7p
TCGA-25-1322	7	41706069	44576805	-1.218	4	188	9.63E-03	del	2,870,737	focal	7p
TCGA-25-1322	7	44577408	44579171	2.606	1	4	1.63E-14	amp	1,764	focal	7p
TCGA-25-1322	7	44579650	45044224	-0.719	1	60	7.67E-09	del	464,575	focal	7p
TCGA-25-1322	7	45069843	45107232	1.084	1	7	3.95E-14	amp	37,390	focal	7p
TCGA-25-1322	7	45107784	56632384	-0.311	1	460	2.86E-10	del	11,524,601	focal	7p
TCGA-25-1322	7	56666820	57008921	0.857	1	10	2.58E-03	amp	342,102	focal	7p
TCGA-25-1322	7	57088269	63006620	-0.364	1	65	1.69E-08	del	5,918,352	focal	7q
TCGA-25-1322	7	63079032	63641250	0.809	1	36	9.63E-11	amp	562,219	focal	7q
TCGA-25-1322	7	63660519	63763876	-1.387	1	6	4.02E-07	del	103,358	focal	7q
TCGA-25-1322	7	63788850	69237189	0.890	5	239	1.12E-04	amp	5,448,340	focal	7q
TCGA-25-1322	7	69538457	69893602	-1.338	1	18	1.14E-18	del	355,146	focal	7q

TCGA-25-1322	7	69927043	70779886	0.736	1	10	4.12E-06	amp	852,844	focal	7q
TCGA-25-1322	7	70813461	72626509	-0.424	1	154	1.36E-07	del	1,813,049	focal	7q
TCGA-25-1322	7	72646077	72646546	1.926	1	3	4.08E-31	amp	470	focal	7q
TCGA-25-1322	7	95052685	95063291	-1.000	1	7	3.54E-05	del	10,607	focal	7q
TCGA-25-1322	7	96155939	97436862	-0.829	1	39	8.26E-05	del	1,280,924	focal	7q
TCGA-25-1322	7	97451937	97621714	0.689	1	8	1.64E-11	amp	169,778	focal	7q
TCGA-25-1322	7	97626427	102950754	-0.395	1	834	3.64E-36	del	5,324,328	focal	7q
TCGA-25-1322	7	102962805	104633354	0.572	1	100	6.81E-06	amp	1,670,550	focal	7q
TCGA-25-1322	7	104696236	104892817	-0.628	1	6	1.21E-02	del	196,582	focal	7q
TCGA-25-1322	7	105216113	105402289	-0.767	1	8	6.74E-12	del	186,177	focal	7q
TCGA-25-1322	7	105408468	105552983	1.350	2	26	2.94E-06	amp	144,516	focal	7q
TCGA-25-1322	7	105678541	105696665	-0.374	1	9	3.92E-04	del	18,125	focal	7q
TCGA-25-1322	7	105700046	106044076	0.761	1	5	5.81E-05	amp	344,031	focal	7q
TCGA-25-1322	7	106295100	106302211	-1.112	1	6	5.23E-08	del	7,112	focal	7q
TCGA-25-1322	7	106302561	107236894	0.422	1	107	8.13E-09	amp	934,334	focal	7q
TCGA-25-1322	7	107320782	107333781	-1.159	1	6	7.77E-07	del	13,000	focal	7q
TCGA-25-1322	7	107343021	115684269	0.314	1	246	1.83E-03	amp	8,341,249	focal	7q
TCGA-25-1322	7	115927514	115953725	-0.993	1	4	4.27E-13	del	26,212	focal	7q
TCGA-25-1322	7	115986044	116812781	0.821	1	62	8.80E-11	amp	826,738	focal	7q
TCGA-25-1322	7	116847258	116907236	-0.392	1	7	6.61E-08	del	59,979	focal	7q
TCGA-25-1322	7	116931293	117523732	0.783	1	49	3.17E-12	amp	592,440	focal	7q
TCGA-25-1322	7	117612775	117667018	-0.552	1	10	2.79E-04	del	54,244	focal	7q
TCGA-25-1322	7	121661715	121747256	-1.017	1	5	1.21E-06	del	85,542	focal	7q
TCGA-25-1322	7	121752642	123116211	0.392	1	79	1.01E-12	amp	1,363,570	focal	7q
TCGA-25-1322	7	123119521	123123690	-1.524	1	5	7.57E-07	del	4,170	focal	7q
TCGA-25-1322	7	126813193	127017158	-1.307	1	8	4.10E-06	del	203,966	focal	7q
TCGA-25-1322	7	128264605	128375011	-0.746	1	29	1.47E-10	del	110,407	focal	7q
TCGA-25-1322	7	129927442	129948831	1.273	1	17	2.74E-09	amp	21,390	focal	7q
TCGA-25-1322	7	133641805	133786758	-0.973	1	11	8.13E-43	del	144,954	focal	7q
TCGA-25-1322	7	133862973	133997351	0.997	1	21	1.41E-07	amp	134,379	focal	7q
TCGA-25-1322	7	134499577	134580393	-0.830	1	24	5.91E-10	del	80,817	focal	7q
TCGA-25-1322	7	137457746	137796437	-1.315	1	8	9.12E-23	del	338,692	focal	7q
TCGA-25-1322	7	142271226	142316544	-0.699	1	11	6.17E-10	del	45,319	focal	7q
TCGA-25-1322	7	142340276	142353257	-0.751	1	6	4.80E-06	del	12,982	focal	7q
TCGA-25-1322	7	142359418	142628945	0.574	1	24	1.37E-11	amp	269,528	focal	7q

TCGA-25-1322	7	142670689	143405602	-0.580	1	77	2.95E-05	del	734,914	focal	7q
TCGA-25-1322	7	143422874	143504777	0.640	1	8	7.82E-04	amp	81,904	focal	7q
TCGA-25-1322	7	143511964	149154887	-0.395	1	191	1.52E-05	del	5,642,924	focal	7q
TCGA-25-1322	7	149160725	149178172	1.405	1	6	7.24E-07	amp	17,448	focal	7q
TCGA-25-1322	7	149188274	158595223	-0.404	1	495	0.00E+00	del	9,406,950	focal	7q
TCGA-25-1322	8	106333	24213174	-1.642	19	1,023	1.68E-04	del	24,106,842	large-scale	8p
TCGA-25-1322	8	24827864	43423014	-1.424	10	1,106	6.75E-05	del	18,595,151	large-scale	8p
TCGA-25-1322	8	43426988	48121477	0.410	1	43	5.67E-15	amp	4,694,490	focal	8p
TCGA-25-1322	8	48131771	49459657	-0.592	1	122	2.62E-05	del	1,327,887	focal	8q
TCGA-25-1322	8	49799782	49805631	1.219	1	4	9.11E-09	amp	5,850	focal	8q
TCGA-25-1322	8	49806321	51513459	-0.881	1	12	1.33E-06	del	1,707,139	focal	8q
TCGA-25-1322	8	51524618	56478716	0.340	1	154	1.13E-06	amp	4,954,099	focal	8q
TCGA-25-1322	8	56524720	56529183	-1.534	1	5	1.21E-19	del	4,464	focal	8q
TCGA-25-1322	8	56598256	57124930	0.650	1	33	7.41E-08	amp	526,675	focal	8q
TCGA-25-1322	8	57148017	57292303	-0.428	1	11	4.65E-23	del	144,287	focal	8q
TCGA-25-1322	8	57376274	70696001	0.726	1	504	4.20E-18	amp	13,319,728	focal	8q
TCGA-25-1322	8	70698489	70704142	-1.336	1	4	3.84E-12	del	5,654	focal	8q
TCGA-25-1322	8	70713130	70873451	0.397	1	14	1.53E-08	amp	160,322	focal	8q
TCGA-25-1322	8	70906326	71018818	-1.207	1	4	6.40E-06	del	112,493	focal	8q
TCGA-25-1322	8	71062022	74146380	0.370	1	137	3.51E-11	amp	3,084,359	focal	8q
TCGA-25-1322	8	74155537	74371976	-1.247	1	7	3.11E-12	del	216,440	focal	8q
TCGA-25-1322	8	74393630	75319086	0.381	1	43	1.87E-09	amp	925,457	focal	8q
TCGA-25-1322	8	75333891	75426117	-1.311	1	5	1.00E-05	del	92,227	focal	8q
TCGA-25-1322	8	75434708	86055019	0.572	1	202	6.88E-11	amp	10,620,312	focal	8q
TCGA-25-1322	8	86209034	86226019	-1.023	1	9	1.31E-03	del	16,986	focal	8q
TCGA-25-1322	8	86754541	86909342	-1.742	1	6	2.84E-19	del	154,802	focal	8q
TCGA-25-1322	8	87097916	87310654	0.645	1	18	5.78E-05	amp	212,739	focal	8q
TCGA-25-1322	8	87455164	87516675	-0.398	1	11	4.87E-04	del	61,512	focal	8q
TCGA-25-1322	8	87519830	87555428	0.534	1	10	3.07E-13	amp	35,599	focal	8q
TCGA-25-1322	8	87558467	87588131	-1.021	1	9	2.13E-08	del	29,665	focal	8q
TCGA-25-1322	8	87609630	94786201	0.304	1	184	6.90E-10	amp	7,176,572	focal	8q
TCGA-25-1322	8	94791075	94837200	-1.062	1	10	4.12E-10	del	46,126	focal	8q
TCGA-25-1322	8	94839741	109056086	1.055	2	744	6.71E-09	amp	14,216,346	focal	8q
TCGA-25-1322	8	110415286	110445827	-0.910	1	6	9.21E-10	del	30,542	focal	8q
TCGA-25-1322	8	110462727	110645601	0.419	1	78	2.18E-09	amp	182,875	focal	8q

TCGA-25-1322	8	110656048	110657391	-1.132	1	4	2.79E-07	del	1,344	focal	8q
TCGA-25-1322	8	110659001	120324777	0.414	1	184	1.51E-03	amp	9,665,777	focal	8q
TCGA-25-1322	8	120497887	120503985	-0.901	1	4	1.07E-19	del	6,099	focal	8q
TCGA-25-1322	8	120561489	120900506	0.772	1	52	2.36E-16	amp	339,018	focal	8q
TCGA-25-1322	8	120934678	123172803	0.838	1	107	1.27E-07	amp	2,238,126	focal	8q
TCGA-25-1322	8	123850597	124032778	-0.980	1	3	3.25E-06	del	182,182	focal	8q
TCGA-25-1322	8	124096554	124461773	0.669	1	64	5.45E-07	amp	365,220	focal	8q
TCGA-25-1322	8	124482094	124492632	-1.046	1	3	2.78E-07	del	10,539	focal	8q
TCGA-25-1322	8	124509095	128435337	0.727	1	196	1.19E-04	amp	3,926,243	focal	8q
TCGA-25-1322	8	129442568	130785772	2.060	1	8	5.86E-05	amp	1,343,205	focal	8q
TCGA-25-1322	8	130810440	130811248	-0.336	1	2	2.05E-01	del	809	focal	8q
TCGA-25-1322	8	130829564	134215764	0.711	1	217	5.05E-14	amp	3,386,201	focal	8q
TCGA-25-1322	8	134294256	134557157	-0.339	1	25	1.94E-16	del	262,902	focal	8q
TCGA-25-1322	8	134619343	135287804	1.433	1	7	1.96E-12	amp	668,462	focal	8q
TCGA-25-1322	8	135590836	135754702	-0.576	1	20	1.31E-11	del	163,867	focal	8q
TCGA-25-1322	8	135881813	140275825	0.715	1	109	1.24E-20	amp	4,394,013	focal	8q
TCGA-25-1322	8	140699465	141664256	-0.554	1	39	6.24E-31	del	964,792	focal	8q
TCGA-25-1322	8	141738600	141971665	0.842	1	37	1.24E-17	amp	233,066	focal	8q
TCGA-25-1322	8	142220304	146249883	-0.510	1	187	0.00E+00	del	4,029,580	focal	8q
TCGA-25-1322	9	19827	204480	-1.096	1	20	2.71E-10	del	184,654	focal	9p
TCGA-25-1322	9	27918902	27978737	1.412	1	5	1.26E-03	amp	59,836	focal	9p
TCGA-25-1322	9	28140344	68490325	-1.378	6	881	1.66E-03	del	40,349,982	large-scale	9p
TCGA-25-1322	9	83388759	97252098	-1.122	3	730	4.76E-12	del	13,863,340	focal	9q
TCGA-25-1322	9	115560931	115591542	1.098	1	3	1.97E-07	amp	30,612	focal	9q
TCGA-25-1322	9	115652716	116428741	-0.993	1	105	2.05E-36	del	776,026	focal	9q
TCGA-25-1322	9	123102115	123131196	-1.351	1	15	5.31E-32	del	29,082	focal	9q
TCGA-25-1322	9	123134310	123322543	0.397	1	10	1.89E-25	amp	188,234	focal	9q
TCGA-25-1322	9	123369060	124028617	-1.193	3	30	2.21E-04	del	659,558	focal	9q
TCGA-25-1322	9	124590779	124657195	-1.151	1	11	9.25E-08	del	66,417	focal	9q
TCGA-25-1322	9	125172138	125204457	-1.404	1	12	5.12E-10	del	32,320	focal	9q
TCGA-25-1322	9	125816137	128498175	-1.240	3	177	3.44E-08	del	2,682,039	focal	9q
TCGA-25-1322	9	128871097	134754915	-1.081	8	803	3.05E-03	del	5,883,819	focal	9q
TCGA-25-1322	9	134851838	137596929	-1.348	3	180	2.63E-07	del	2,745,092	focal	9q
TCGA-25-1322	9	137655668	137670589	0.381	1	4	5.72E-04	amp	14,922	focal	9q
TCGA-25-1322	9	137695749	138994106	-1.563	1	62	1.81E-04	del	1,298,358	focal	9q

TCGA-25-1322	9	139121598	140190846	-1.510	1	84	0.00E+00	del	1,069,249	focal	9q
TCGA-25-1322	10	82856	3187547	-0.960	1	130	1.13E-22	del	3,104,692	focal	10p
TCGA-25-1322	10	5405375	5732981	-1.202	1	17	7.02E-13	del	327,607	focal	10p
TCGA-25-1322	10	5802409	5823889	0.319	1	9	2.59E-11	amp	21,481	focal	10p
TCGA-25-1322	10	5827967	5858017	-0.832	1	12	6.50E-09	del	30,051	focal	10p
TCGA-25-1322	10	5866854	6295322	0.271	1	63	9.59E-06	amp	428,469	focal	10p
TCGA-25-1322	10	6297917	6314645	-0.700	1	10	8.74E-04	del	16,729	focal	10p
TCGA-25-1322	10	17786233	17796340	-1.246	1	4	3.38E-10	del	10,108	focal	10p
TCGA-25-1322	10	17853101	19066227	0.635	1	66	2.54E-08	amp	1,213,127	focal	10p
TCGA-25-1322	10	19269310	19818110	-1.147	1	4	2.35E-08	del	548,801	focal	10p
TCGA-25-1322	10	20028186	27577006	0.325	1	396	1.21E-13	amp	7,548,821	focal	10p
TCGA-25-1322	10	27577213	27580707	-1.277	1	8	5.29E-23	del	3,495	focal	10p
TCGA-25-1322	10	45118590	47486069	-1.116	2	132	2.79E-04	del	2,367,480	focal	10q
TCGA-25-1322	10	47521779	47569038	0.797	1	14	3.37E-24	amp	47,260	focal	10q
TCGA-25-1322	10	47795751	48935414	-1.177	1	45	9.07E-29	del	1,139,664	focal	10q
TCGA-25-1322	10	48937744	49120297	0.399	1	33	2.86E-10	amp	182,554	focal	10q
TCGA-25-1322	10	49120445	50318762	-0.565	1	47	2.23E-05	del	1,198,318	focal	10q
TCGA-25-1322	10	50336606	50430554	0.273	1	20	3.83E-07	amp	93,949	focal	10q
TCGA-25-1322	10	50488921	52174567	-0.993	3	152	2.29E-04	del	1,685,647	focal	10q
TCGA-25-1322	10	53744122	53745892	-2.008	1	4	8.50E-08	del	1,771	focal	10q
TCGA-25-1322	10	64242805	64245487	-1.886	1	3	1.44E-10	del	2,683	focal	10q
TCGA-25-1322	10	71538508	71573647	-1.550	1	13	8.28E-26	del	35,140	focal	10q
TCGA-25-1322	10	71659982	71753635	-0.941	1	8	7.96E-07	del	93,654	focal	10q
TCGA-25-1322	10	71770094	71851208	0.386	1	7	2.37E-02	amp	81,115	focal	10q
TCGA-25-1322	10	71862429	73502240	-0.534	1	132	1.07E-07	del	1,639,812	focal	10q
TCGA-25-1322	10	73526809	73662698	0.633	1	15	9.83E-12	amp	135,890	focal	10q
TCGA-25-1322	10	73703880	73770744	-1.324	1	7	1.01E-11	del	66,865	focal	10q
TCGA-25-1322	10	73773016	74629872	0.408	1	78	2.67E-08	amp	856,857	focal	10q
TCGA-25-1322	10	74672891	74683571	-0.952	1	8	1.07E-08	del	10,681	focal	10q
TCGA-25-1322	10	74685983	75005045	0.369	1	72	3.22E-17	amp	319,063	focal	10q
TCGA-25-1322	10	75061485	75166860	-0.695	1	32	1.93E-12	del	105,376	focal	10q
TCGA-25-1322	10	75176355	75198373	0.950	1	7	1.70E-11	amp	22,019	focal	10q
TCGA-25-1322	10	75202750	75341649	-0.623	1	42	3.53E-19	del	138,900	focal	10q
TCGA-25-1322	10	75342595	78680654	0.346	1	131	7.74E-43	amp	3,338,060	focal	10q
TCGA-25-1322	10	78833417	79286449	-1.339	1	33	1.98E-19	del	453,033	focal	10q

TCGA-25-1322	10	79459012	82466488	-0.849	1	115	6.22E-07	del	3,007,477	focal	10q
TCGA-25-1322	10	85062287	85739623	1.793	1	5	2.10E-17	amp	677,337	focal	10q
TCGA-25-1322	10	85831063	89257981	-0.937	4	172	6.00E-06	del	3,426,919	focal	10q
TCGA-25-1322	10	92606923	92625078	-1.661	1	5	1.14E-07	del	18,156	focal	10q
TCGA-25-1322	10	93227742	93379440	-1.368	1	16	1.90E-31	del	151,699	focal	10q
TCGA-25-1322	10	93747175	93768306	0.995	1	8	1.92E-04	amp	21,132	focal	10q
TCGA-25-1322	10	97086161	97107607	-1.033	1	10	1.02E-38	del	21,447	focal	10q
TCGA-25-1322	10	97117162	97133406	0.916	1	7	1.60E-05	amp	16,245	focal	10q
TCGA-25-1322	10	97144150	97996511	-0.843	2	80	3.61E-03	del	852,362	focal	10q
TCGA-25-1322	10	98020815	98108352	0.610	1	19	9.69E-41	amp	87,538	focal	10q
TCGA-25-1322	10	98117654	98159889	-0.883	1	13	2.25E-05	del	42,236	focal	10q
TCGA-25-1322	10	98750869	98914370	-1.200	1	27	3.83E-36	del	163,502	focal	10q
TCGA-25-1322	10	98975652	99059304	0.857	1	13	7.19E-08	amp	83,653	focal	10q
TCGA-25-1322	10	99106702	105941789	-0.957	6	859	1.20E-06	del	6,835,088	focal	10q
TCGA-25-1322	10	106015599	106107920	-1.091	1	11	1.80E-06	del	92,322	focal	10q
TCGA-25-1322	10	112738606	112854789	-1.294	1	8	5.75E-12	del	116,184	focal	10q
TCGA-25-1322	10	116028498	126485211	-0.801	2	651	1.01E-06	del	10,456,714	focal	10q
TCGA-25-1322	10	126494930	126507702	1.069	1	6	3.99E-09	amp	12,773	focal	10q
TCGA-25-1322	10	126663542	129760303	-1.228	6	177	1.17E-02	del	3,096,762	focal	10q
TCGA-25-1322	10	129811051	135065578	-1.010	1	99	1.96E-05	del	5,254,528	focal	10q
TCGA-25-1322	10	135288623	135341009	-1.442	1	6	0.00E+00	del	52,387	focal	10q
TCGA-25-1322	11	195386	3639054	-0.611	1	193	3.51E-10	del	3,443,669	focal	11p
TCGA-25-1322	11	3641787	3712836	0.655	1	26	6.93E-14	amp	71,050	focal	11p
TCGA-25-1322	11	3722100	3740510	-0.814	1	4	2.41E-02	del	18,411	focal	11p
TCGA-25-1322	11	4109856	4316832	-1.144	1	11	2.05E-11	del	206,977	focal	11p
TCGA-25-1322	11	4344938	4659323	0.488	1	36	3.26E-07	amp	314,386	focal	11p
TCGA-25-1322	11	4700557	4701263	-1.826	1	3	4.92E-14	del	707	focal	11p
TCGA-25-1322	11	4746590	5529579	0.338	1	72	2.61E-10	amp	782,990	focal	11p
TCGA-25-1322	11	5548876	5587732	-0.831	1	8	5.14E-10	del	38,857	focal	11p
TCGA-25-1322	11	5609848	5655833	0.254	1	10	3.53E-12	amp	45,986	focal	11p
TCGA-25-1322	11	5656648	5675912	-0.897	1	7	7.05E-09	del	19,265	focal	11p
TCGA-25-1322	11	5684149	6146910	0.404	1	28	4.98E-27	amp	462,762	focal	11p
TCGA-25-1322	11	6176758	6388257	-1.119	1	25	2.46E-09	del	211,500	focal	11p
TCGA-25-1322	11	6408741	6426652	0.512	1	4	1.12E-08	amp	17,912	focal	11p
TCGA-25-1322	11	6428180	6459183	-1.202	1	10	6.04E-07	del	31,004	focal	11p

TCGA-25-1322	11	6545227	6663984	-1.155	1	41	5.00E-21	del	118,758	focal	11p
TCGA-25-1322	11	7619500	7650077	-1.157	1	13	8.32E-07	del	30,578	focal	11p
TCGA-25-1322	11	8660726	8695679	-0.936	1	17	2.68E-08	del	34,954	focal	11p
TCGA-25-1322	11	8926201	8940152	-1.207	1	4	1.21E-09	del	13,952	focal	11p
TCGA-25-1322	11	9067544	9073349	-1.268	1	3	6.08E-05	del	5,806	focal	11p
TCGA-25-1322	11	9936950	9978900	-1.105	1	10	1.23E-17	del	41,951	focal	11p
TCGA-25-1322	11	27476561	27784530	-0.965	1	11	4.46E-07	del	307,970	focal	11p
TCGA-25-1322	11	44887740	46375403	-0.959	3	92	3.65E-07	del	1,487,664	focal	11p
TCGA-25-1322	11	46386539	46411488	0.671	1	5	1.00E-11	amp	24,950	focal	11p
TCGA-25-1322	11	46412847	46593945	-0.493	1	17	5.12E-16	del	181,099	focal	11p
TCGA-25-1322	11	46622185	46646438	0.441	1	14	4.13E-16	amp	24,254	focal	11p
TCGA-25-1322	11	46650132	46704820	-0.950	1	17	1.77E-15	del	54,689	focal	11p
TCGA-25-1322	11	46867871	47426910	-0.846	1	99	1.85E-29	del	559,040	focal	11p
TCGA-25-1322	11	49009492	49015463	-1.292	1	5	1.42E-04	del	5,972	focal	11p
TCGA-25-1322	11	50163216	50210835	-1.379	1	6	1.18E-09	del	47,620	focal	11p
TCGA-25-1322	11	56832079	56893245	-1.434	2	29	1.88E-12	del	61,167	focal	11q
TCGA-25-1322	11	56893870	56903421	2.001	1	4	2.43E-07	amp	9,552	focal	11q
TCGA-25-1322	11	56911562	57320332	-0.399	1	70	7.59E-11	del	408,771	focal	11q
TCGA-25-1322	11	57325559	58416113	0.401	1	69	2.20E-09	amp	1,090,555	focal	11q
TCGA-25-1322	11	58432492	58494583	-0.915	1	6	1.31E-05	del	62,092	focal	11q
TCGA-25-1322	11	58502671	60030625	0.251	1	169	1.17E-28	amp	1,527,955	focal	11q
TCGA-25-1322	11	60041992	60827667	-0.611	1	104	6.54E-10	del	785,676	focal	11q
TCGA-25-1322	11	60832806	60837354	1.495	1	5	1.11E-16	amp	4,549	focal	11q
TCGA-25-1322	11	60840058	64458689	-0.461	1	554	6.98E-12	del	3,618,632	focal	11q
TCGA-25-1322	11	64458907	64520729	0.407	1	12	2.58E-10	amp	61,823	focal	11q
TCGA-25-1322	11	64542554	64757106	-1.000	1	59	3.30E-12	del	214,553	focal	11q
TCGA-25-1322	11	64879808	66232071	-0.983	1	268	8.10E-09	del	1,352,264	focal	11q
TCGA-25-1322	11	66367985	67190661	-0.955	1	93	1.39E-03	del	822,677	focal	11q
TCGA-25-1322	11	67311072	67574669	-1.146	1	25	1.69E-19	del	263,598	focal	11q
TCGA-25-1322	11	67588543	67713702	0.407	1	19	2.06E-06	amp	125,160	focal	11q
TCGA-25-1322	11	67785724	74957251	-0.608	1	627	7.99E-83	del	7,171,528	focal	11q
TCGA-25-1322	11	74960284	77562169	0.626	1	200	3.56E-05	amp	2,601,886	focal	11q
TCGA-25-1322	11	77586507	77602117	-0.469	1	10	8.33E-07	del	15,611	focal	11q
TCGA-25-1322	11	77607731	78049975	0.587	1	26	1.88E-07	amp	442,245	focal	11q
TCGA-25-1322	11	78057561	78065071	-1.034	1	5	2.50E-12	del	7,511	focal	11q

TCGA-25-1322	11	78076526	81621541	1.247	1	35	1.79E-24	amp	3,545,016	focal	11q
TCGA-25-1322	11	85038842	85052925	-1.650	1	6	1.68E-22	del	14,084	focal	11q
TCGA-25-1322	11	116555200	116568394	-1.090	1	15	2.47E-14	del	13,195	focal	11q
TCGA-25-1322	11	116568660	116569740	0.250	1	3	1.06E-05	amp	1,081	focal	11q
TCGA-25-1322	11	116571486	116595626	-0.894	1	9	1.67E-06	del	24,141	focal	11q
TCGA-25-1322	11	116598908	116599678	0.656	1	2	2.55E-04	amp	771	focal	11q
TCGA-25-1322	11	116601726	117413445	-1.071	3	97	3.47E-06	del	811,720	focal	11q
TCGA-25-1322	11	117470559	117492963	0.632	1	14	1.61E-26	amp	22,405	focal	11q
TCGA-25-1322	11	117512769	117578921	-0.721	1	12	7.44E-08	del	66,153	focal	11q
TCGA-25-1322	11	117691272	117728028	-0.650	1	10	4.07E-19	del	36,757	focal	11q
TCGA-25-1322	11	117740713	117768406	0.607	1	17	3.12E-29	amp	27,694	focal	11q
TCGA-25-1322	11	117772013	117873625	-0.969	1	18	2.38E-08	del	101,613	focal	11q
TCGA-25-1322	11	117903185	117910344	-1.229	1	6	2.11E-07	del	7,160	focal	11q
TCGA-25-1322	11	118003466	118038804	-1.251	1	15	3.33E-12	del	35,339	focal	11q
TCGA-25-1322	11	118275870	118394609	-1.467	2	22	1.28E-07	del	118,740	focal	11q
TCGA-25-1322	11	118394919	118395838	1.376	1	3	6.99E-07	amp	920	focal	11q
TCGA-25-1322	11	118397545	118711629	-0.636	1	83	2.04E-12	del	314,085	focal	11q
TCGA-25-1322	11	118715220	118736004	0.780	1	12	3.86E-05	amp	20,785	focal	11q
TCGA-25-1322	11	120967141	120983872	-1.556	1	6	8.45E-07	del	16,732	focal	11q
TCGA-25-1322	11	123493157	123600497	-1.085	1	14	6.66E-18	del	107,341	focal	11q
TCGA-25-1322	11	123614147	123987852	0.431	1	24	4.50E-17	amp	373,706	focal	11q
TCGA-25-1322	11	123992342	124838400	-0.723	1	107	3.10E-07	del	846,059	focal	11q
TCGA-25-1322	11	124856353	124958754	0.266	1	14	7.71E-12	amp	102,402	focal	11q
TCGA-25-1322	11	124970797	125030187	-0.932	1	27	3.71E-19	del	59,391	focal	11q
TCGA-25-1322	11	125047339	125667548	1.239	2	70	2.13E-13	amp	620,210	focal	11q
TCGA-25-1322	11	125668541	129319649	-0.731	1	123	1.25E-03	del	3,651,109	focal	11q
TCGA-25-1322	11	129495728	129922243	-1.028	1	48	2.67E-17	del	426,516	focal	11q
TCGA-25-1322	11	130165862	132860816	0.298	1	35	3.74E-13	amp	2,694,955	focal	11q
TCGA-25-1322	11	132907259	133757769	-0.815	1	93	0.00E+00	del	850,511	focal	11q
TCGA-25-1322	12	117628	12159269	-0.944	6	1,268	4.09E-03	del	12,041,642	large-scale	12p
TCGA-25-1322	12	12496141	12952205	-1.272	2	38	9.29E-04	del	456,065	focal	12p
TCGA-25-1322	12	12955840	13480107	0.898	1	36	6.84E-05	amp	524,268	focal	12p
TCGA-25-1322	12	13690738	14298932	1.228	1	9	5.22E-16	amp	608,195	focal	12p
TCGA-25-1322	12	14299300	14490975	-1.169	1	6	9.43E-18	del	191,676	focal	12p
TCGA-25-1322	12	14500506	14740263	0.373	1	47	4.28E-39	amp	239,758	focal	12p

TCGA-25-1322	12	14814868	14849992	-1.266	1	13	3.90E-07	del	35,125	focal	12p
TCGA-25-1322	12	20755322	20924890	-0.908	1	25	8.97E-12	del	169,569	focal	12p
TCGA-25-1322	12	31122363	31161040	-0.933	1	22	4.59E-13	del	38,678	focal	12p
TCGA-25-1322	12	42148544	42251866	-0.960	1	12	3.86E-10	del	103,323	focal	12q
TCGA-25-1322	12	42286699	42466346	0.346	1	24	6.71E-14	amp	179,648	focal	12q
TCGA-25-1322	12	42475503	42485761	-1.152	1	7	3.32E-07	del	10,259	focal	12q
TCGA-25-1322	12	45914937	53151126	-1.245	2	1,130	9.31E-10	del	7,236,190	focal	12q
TCGA-25-1322	12	53177650	53222387	0.500	1	22	2.51E-17	amp	44,738	focal	12q
TCGA-25-1322	12	53229830	53252245	-0.820	1	5	1.20E-04	del	22,416	focal	12q
TCGA-25-1322	12	53254861	54011590	0.369	1	40	5.94E-09	amp	756,730	focal	12q
TCGA-25-1322	12	54022942	54094369	-0.964	1	12	9.65E-03	del	71,428	focal	12q
TCGA-25-1322	12	54260313	54429327	-0.857	1	30	7.39E-22	del	169,015	focal	12q
TCGA-25-1322	12	54616337	54645702	-1.159	2	18	1.16E-09	del	29,366	focal	12q
TCGA-25-1322	12	55665680	55684863	-1.205	1	7	6.33E-39	del	19,184	focal	12q
TCGA-25-1322	12	55692386	55752551	0.371	1	16	6.13E-22	amp	60,166	focal	12q
TCGA-25-1322	12	55758501	61829723	-0.931	3	337	2.86E-06	del	6,071,223	focal	12q
TCGA-25-1322	12	62345810	62368408	-1.696	1	4	1.31E-05	del	22,599	focal	12q
TCGA-25-1322	12	67421697	67431844	-1.717	1	5	1.79E-11	del	10,148	focal	12q
TCGA-25-1322	12	67439087	67450869	0.300	1	5	9.10E-10	amp	11,783	focal	12q
TCGA-25-1322	12	67485023	67519062	-1.157	1	11	5.53E-09	del	34,040	focal	12q
TCGA-25-1322	12	73979820	74023598	-1.548	1	7	9.75E-14	del	43,779	focal	12q
TCGA-25-1322	12	75901877	75950761	-1.380	1	6	4.46E-08	del	48,885	focal	12q
TCGA-25-1322	12	78217085	78362275	-0.834	1	8	6.46E-09	del	145,191	focal	12q
TCGA-25-1322	12	78366672	79223404	0.251	1	48	3.11E-18	amp	856,733	focal	12q
TCGA-25-1322	12	79228338	79232184	-1.582	1	4	1.76E-04	del	3,847	focal	12q
TCGA-25-1322	12	87029408	87038719	-1.530	1	7	3.56E-06	del	9,312	focal	12q
TCGA-25-1322	12	100957549	100978926	-1.410	1	4	3.06E-04	del	21,378	focal	12q
TCGA-25-1322	12	101822395	102223576	-1.303	1	8	6.18E-17	del	401,182	focal	12q
TCGA-25-1322	12	102286624	102937362	0.568	1	109	7.01E-06	amp	650,739	focal	12q
TCGA-25-1322	12	102948543	102949013	-1.198	1	3	3.39E-07	del	471	focal	12q
TCGA-25-1322	12	102949234	103169284	0.367	1	24	9.52E-11	amp	220,051	focal	12q
TCGA-25-1322	12	103183199	103245297	-0.747	1	12	3.99E-07	del	62,099	focal	12q
TCGA-25-1322	12	106670120	107127862	-0.980	1	11	1.52E-06	del	457,743	focal	12q
TCGA-25-1322	12	107142393	107321264	0.642	1	13	9.29E-13	amp	178,872	focal	12q
TCGA-25-1322	12	107434630	108310591	-1.077	3	139	1.53E-03	del	875,962	focal	12q

TCGA-25-1322	12	111071693	111091762	-0.931	1	9	3.02E-03	del	20,070	focal	12q
TCGA-25-1322	12	111999667	112320617	-0.946	1	78	6.43E-15	del	320,951	focal	12q
TCGA-25-1322	12	117660010	117964763	1.514	1	11	3.05E-22	amp	304,754	focal	12q
TCGA-25-1322	12	118024198	118116920	-0.552	1	14	5.06E-14	del	92,723	focal	12q
TCGA-25-1322	12	118146438	118450401	1.112	1	18	7.68E-08	amp	303,964	focal	12q
TCGA-25-1322	12	121904357	122227133	-1.173	2	34	1.30E-05	del	322,777	focal	12q
TCGA-25-1322	12	122230295	122400575	0.696	1	39	1.06E-10	amp	170,281	focal	12q
TCGA-25-1322	12	123986019	124004723	0.642	1	5	1.84E-04	amp	18,705	focal	12q
TCGA-25-1322	12	124007094	132289215	-0.734	1	328	0.00E+00	del	8,282,122	focal	12q
TCGA-25-1322	13	17940163	17957329	0.568	1	4	1.60E-22	amp	17,167	focal	13q
TCGA-25-1322	13	18138277	24042539	-1.207	4	417	1.47E-03	del	5,904,263	focal	13q
TCGA-25-1322	13	24053585	24069376	0.583	1	7	1.15E-35	amp	15,792	focal	13q
TCGA-25-1322	13	24153584	24183507	-1.164	1	16	9.18E-12	del	29,924	focal	13q
TCGA-25-1322	13	25491807	26912345	-0.846	1	60	1.17E-21	del	1,420,539	focal	13q
TCGA-25-1322	13	40393600	40664099	-0.961	1	22	2.74E-12	del	270,500	focal	13q
TCGA-25-1322	13	43440833	47792229	-1.384	3	206	4.15E-05	del	4,351,397	focal	13q
TCGA-25-1322	13	47800065	47924949	0.334	1	18	1.72E-47	amp	124,885	focal	13q
TCGA-25-1322	13	47928153	57107161	-1.148	3	357	2.98E-05	del	9,179,009	focal	13q
TCGA-25-1322	13	97432590	97881079	-0.786	2	39	2.49E-06	del	448,490	focal	13q
TCGA-25-1322	13	97885832	97886142	1.664	1	3	6.88E-05	amp	311	focal	13q
TCGA-25-1322	13	97887905	100120445	-0.742	2	171	2.37E-05	del	2,232,541	focal	13q
TCGA-25-1322	13	108570577	110169913	-1.202	1	100	6.86E-08	del	1,599,337	focal	13q
TCGA-25-1322	13	110212846	110350741	0.544	1	7	1.68E-05	amp	137,896	focal	13q
TCGA-25-1322	13	110360705	112846295	-1.038	1	101	1.31E-13	del	2,485,591	focal	13q
TCGA-25-1322	13	112849448	112851038	2.723	1	3	1.12E-16	amp	1,591	focal	13q
TCGA-25-1322	13	112851754	112887620	-1.110	1	11	2.18E-07	del	35,867	focal	13q
TCGA-25-1322	13	112893040	112902599	0.675	1	7	2.34E-03	amp	9,560	focal	13q
TCGA-25-1322	13	112910233	114107156	-0.658	1	91	0.00E+00	del	1,196,924	focal	13q
TCGA-25-1322	14	18184307	35074784	-1.225	2	1,238	1.74E-08	del	16,890,478	large-scale	14q
TCGA-25-1322	14	37130224	37131541	-2.329	1	4	6.11E-08	del	1,318	focal	14q
TCGA-25-1322	14	50630442	51863524	-1.166	3	66	4.43E-06	del	1,233,083	focal	14q
TCGA-25-1322	14	54563054	54676657	-1.071	1	10	2.97E-06	del	113,604	focal	14q
TCGA-25-1322	14	54705660	54719889	-1.426	1	9	1.08E-06	del	14,230	focal	14q
TCGA-25-1322	14	58176970	62912242	-1.009	2	202	2.97E-05	del	4,735,273	focal	14q
TCGA-25-1322	14	62918355	62931603	1.587	1	6	3.14E-10	amp	13,249	focal	14q

TCGA-25-1322	14	63722578	64087255	-1.098	3	66	5.99E-06	del	364,678	focal	14q
TCGA-25-1322	14	64136567	64337047	-1.380	1	29	1.56E-14	del	200,481	focal	14q
TCGA-25-1322	14	64815659	67291176	-1.006	6	148	1.89E-05	del	2,475,518	focal	14q
TCGA-25-1322	14	67291925	67329888	0.494	1	26	1.44E-24	amp	37,964	focal	14q
TCGA-25-1322	14	67334042	67350296	-1.328	1	10	1.72E-09	del	16,255	focal	14q
TCGA-25-1322	14	68325873	68405069	-1.118	1	9	8.30E-06	del	79,197	focal	14q
TCGA-25-1322	14	68405590	68405709	2.502	1	2	4.97E-07	amp	120	focal	14q
TCGA-25-1322	14	68415226	89814865	-0.974	6	1,140	1.49E-04	del	21,399,640	large-scale	14q
TCGA-25-1322	14	89822316	89902620	0.351	1	15	8.82E-11	amp	80,305	focal	14q
TCGA-25-1322	14	89935929	92333338	-0.844	5	222	4.16E-05	del	2,397,410	focal	14q
TCGA-25-1322	14	92462654	95830830	-0.851	2	276	7.80E-04	del	3,368,177	focal	14q
TCGA-25-1322	14	95837911	98252943	0.440	1	84	5.16E-23	amp	2,415,033	focal	14q
TCGA-25-1322	14	98508804	100472409	-0.634	1	118	1.38E-11	del	1,963,606	focal	14q
TCGA-25-1322	14	100474080	100577274	0.311	1	42	5.69E-14	amp	103,195	focal	14q
TCGA-25-1322	14	100583340	102476077	-0.770	1	142	1.39E-18	del	1,892,738	focal	14q
TCGA-25-1322	14	102481680	102490667	2.646	1	5	2.29E-16	amp	8,988	focal	14q
TCGA-25-1322	14	102495697	103299051	-0.476	1	92	1.19E-07	del	803,355	focal	14q
TCGA-25-1322	14	103314626	104308027	0.436	1	35	1.01E-10	amp	993,402	focal	14q
TCGA-25-1322	14	104309651	105701834	-0.552	1	84	3.01E-09	del	1,392,184	focal	14q
TCGA-25-1322	14	105702182	105724219	1.096	1	8	2.18E-13	amp	22,038	focal	14q
TCGA-25-1322	14	105738295	106353652	-1.056	3	90	1.75E-05	del	615,358	focal	14q
TCGA-25-1322	15	18343690	60001238	-1.671	8	3,274	1.24E-04	del	41,657,549	large-scale	15q
TCGA-25-1322	15	60322435	61123258	-0.915	2	78	2.63E-05	del	800,824	focal	15q
TCGA-25-1322	15	61135888	61220302	0.789	1	11	5.60E-08	amp	84,415	focal	15q
TCGA-25-1322	15	61233074	61236498	-1.158	1	4	2.28E-06	del	3,425	focal	15q
TCGA-25-1322	15	61323789	62215925	0.326	1	129	1.43E-09	amp	892,137	focal	15q
TCGA-25-1322	15	62216765	62241111	-0.989	1	8	8.04E-06	del	24,347	focal	15q
TCGA-25-1322	15	62895404	62901299	-0.825	1	8	4.11E-06	del	5,896	focal	15q
TCGA-25-1322	15	63409366	63526035	-1.316	1	20	9.53E-20	del	116,670	focal	15q
TCGA-25-1322	15	63677504	63769617	-0.899	1	20	4.94E-07	del	92,114	focal	15q
TCGA-25-1322	15	64573442	64593166	-1.349	1	9	3.65E-05	del	19,725	focal	15q
TCGA-25-1322	15	65905515	65912902	-1.686	1	7	1.63E-10	del	7,388	focal	15q
TCGA-25-1322	15	66290518	76965367	-1.382	12	920	3.49E-04	del	10,674,850	focal	15q
TCGA-25-1322	15	77006981	82856736	-1.355	5	359	1.28E-06	del	5,849,756	focal	15q
TCGA-25-1322	15	82916304	88030495	-1.485	6	318	1.86E-04	del	5,114,192	focal	15q

TCGA-25-1322	15	88087349	89327948	-1.296	1	192	2.85E-07	del	1,240,600	focal	15q
TCGA-25-1322	15	89375349	100280898	-1.305	8	371	8.49E-06	del	10,905,550	focal	15q
TCGA-25-1322	16	21626	23561575	-1.720	3	1,801	4.55E-05	del	23,539,950	large-scale	16p
TCGA-25-1322	16	23577142	23585697	0.297	1	4	5.14E-09	amp	8,556	focal	16p
TCGA-25-1322	16	23598038	30674803	-1.241	1	602	3.50E-07	del	7,076,766	focal	16p
TCGA-25-1322	16	30677159	30678585	1.211	1	4	1.84E-16	amp	1,427	focal	16p
TCGA-25-1322	16	30678998	31184483	-1.709	1	97	5.08E-12	del	505,486	focal	16p
TCGA-25-1322	16	31216060	33312001	-1.202	1	162	2.44E-11	del	2,095,942	focal	16p
TCGA-25-1322	16	33315829	33330951	1.066	1	7	1.08E-15	amp	15,123	focal	16p
TCGA-25-1322	16	33331917	45518243	-1.171	1	152	2.90E-08	del	12,186,327	large-scale	16q
TCGA-25-1322	16	45520018	45520139	1.865	1	2	2.65E-07	amp	122	focal	16q
TCGA-25-1322	16	45548190	54377382	-1.451	7	450	1.76E-06	del	8,829,193	focal	16q
TCGA-25-1322	16	54381746	54414868	0.463	1	12	6.69E-12	amp	33,123	focal	16q
TCGA-25-1322	16	54417172	56064751	-1.130	1	265	5.41E-04	del	1,647,580	focal	16q
TCGA-25-1322	16	56065364	56065515	1.174	1	2	3.16E-06	amp	152	focal	16q
TCGA-25-1322	16	56066099	65499808	-1.082	1	315	3.21E-09	del	9,433,710	focal	16q
TCGA-25-1322	16	65500820	65501025	2.939	1	2	1.31E-11	amp	206	focal	16q
TCGA-25-1322	16	65501686	69409681	-1.158	1	640	1.67E-18	del	3,907,996	focal	16q
TCGA-25-1322	16	69511792	69535068	-1.575	1	5	9.48E-05	del	23,277	focal	16q
TCGA-25-1322	16	71319864	74219866	-1.663	4	182	2.91E-05	del	2,900,003	focal	16q
TCGA-25-1322	16	74220518	74221756	1.180	1	3	9.84E-06	amp	1,239	focal	16q
TCGA-25-1322	16	74222577	88771683	-1.471	3	615	6.15E-14	del	14,549,107	large-scale	16q
TCGA-25-1322	17	69352	7667230	-1.286	1	1,074	1.31E-06	del	7,597,879	large-scale	17p
TCGA-25-1322	17	7674139	7676437	0.674	1	4	4.84E-07	amp	2,299	focal	17p
TCGA-25-1322	17	7689480	9401300	-1.450	1	238	2.16E-04	del	1,711,821	focal	17p
TCGA-25-1322	17	9442086	15892659	-1.345	6	460	3.11E-08	del	6,450,574	large-scale	17p
TCGA-25-1322	17	15923799	35282969	-1.484	10	2,132	2.82E-04	del	19,359,171	large-scale	17p
TCGA-25-1322	17	35326615	35498961	-1.282	1	47	1.91E-14	del	172,347	focal	17q
TCGA-25-1322	17	35503556	35504488	1.424	1	3	9.93E-14	amp	933	focal	17q
TCGA-25-1322	17	35504786	35777575	-1.049	1	48	1.99E-10	del	272,790	focal	17q
TCGA-25-1322	17	35820750	37256836	-1.359	1	230	1.91E-14	del	1,436,087	focal	17q
TCGA-25-1322	17	37257326	37257744	1.988	1	3	7.21E-13	amp	419	focal	17q
TCGA-25-1322	17	37257894	46922593	-1.603	5	1,372	5.22E-05	del	9,664,700	focal	17q
TCGA-25-1322	17	46934721	47085793	0.815	1	7	2.99E-05	amp	151,073	focal	17q
TCGA-25-1322	17	47179707	51898482	-0.624	1	82	6.84E-04	del	4,718,776	focal	17q

TCGA-25-1322	17	51909623	51914406	0.617	1	3	1.16E-10	amp	4,784	focal	17q
TCGA-25-1322	17	52005275	70371398	-1.258	18	1,640	4.73E-03	del	18,366,124	large-scale	17q
TCGA-25-1322	17	70379735	70390380	1.072	1	4	5.27E-07	amp	10,646	focal	17q
TCGA-25-1322	17	70427282	78599533	-1.244	1	756	0.00E+00	del	8,172,252	focal	17q
TCGA-25-1322	18	37265	76061823	-1.596	10	2,822	2.45E-05	del	76,024,559	large-scale	18q
TCGA-25-1322	19	61398	1566142	-1.048	2	65	1.44E-05	del	1,504,745	focal	19p
TCGA-25-1322	19	1746851	1771134	1.708	1	4	9.99E-11	amp	24,284	focal	19p
TCGA-25-1322	19	1776797	6116569	-0.872	2	374	9.19E-03	del	4,339,773	focal	19p
TCGA-25-1322	19	6127135	6141339	0.753	1	6	3.79E-10	amp	14,205	focal	19p
TCGA-25-1322	19	6164094	6807976	-0.959	1	116	1.27E-22	del	643,883	focal	19p
TCGA-25-1322	19	7424167	8832416	-0.784	1	240	1.21E-58	del	1,408,250	focal	19p
TCGA-25-1322	19	8834853	9086243	0.862	1	64	4.12E-43	amp	251,391	focal	19p
TCGA-25-1322	19	9093701	11173952	-0.585	1	352	5.41E-10	del	2,080,252	focal	19p
TCGA-25-1322	19	11185912	11188411	1.225	1	5	2.03E-81	amp	2,500	focal	19p
TCGA-25-1322	19	11193305	11223879	-1.569	1	9	1.06E-27	del	30,575	focal	19p
TCGA-25-1322	19	11307002	11548223	-0.791	1	67	2.55E-12	del	241,222	focal	19p
TCGA-25-1322	19	11557015	11619972	1.052	1	5	5.16E-19	amp	62,958	focal	19p
TCGA-25-1322	19	11623371	13279386	-0.658	1	266	1.90E-13	del	1,656,016	focal	19p
TCGA-25-1322	19	13280206	13729094	0.531	1	19	9.67E-14	amp	448,889	focal	19p
TCGA-25-1322	19	13733990	13890295	-0.892	1	27	3.53E-06	del	156,306	focal	19p
TCGA-25-1322	19	13891443	13926168	0.272	1	8	4.16E-05	amp	34,726	focal	19p
TCGA-25-1322	19	13928161	14554835	-0.874	1	82	1.97E-36	del	626,675	focal	19p
TCGA-25-1322	19	14559164	15059715	0.515	1	80	4.49E-30	amp	500,552	focal	19p
TCGA-25-1322	19	15081033	16550007	-1.123	3	249	8.73E-03	del	1,468,975	focal	19p
TCGA-25-1322	19	16801583	17247419	-0.673	1	83	3.16E-10	del	445,837	focal	19p
TCGA-25-1322	19	17248545	17248692	2.977	1	2	2.18E-10	amp	148	focal	19p
TCGA-25-1322	19	17254905	17602340	-0.714	1	76	4.61E-08	del	347,436	focal	19p
TCGA-25-1322	19	17604527	17646293	0.545	1	16	1.52E-12	amp	41,767	focal	19p
TCGA-25-1322	19	17692515	34995648	-1.077	2	649	1.10E-06	del	17,303,134	large-scale	19p
TCGA-25-1322	19	37663090	37825704	-1.123	1	22	5.31E-07	del	162,615	focal	19q
TCGA-25-1322	19	38387106	44721615	-1.024	2	826	2.58E-07	del	6,334,510	focal	19q
TCGA-25-1322	19	44735498	44920014	0.788	1	38	6.29E-26	amp	184,517	focal	19q
TCGA-25-1322	19	45008391	45022471	-1.052	1	11	3.42E-16	del	14,081	focal	19q
TCGA-25-1322	19	45045783	45049413	0.866	1	3	2.04E-09	amp	3,631	focal	19q
TCGA-25-1322	19	45054438	45171932	-0.913	1	30	2.64E-27	del	117,495	focal	19q

TCGA-25-1322	19	45177324	45396015	0.325	1	26	1.36E-19	amp	218,692	focal	19q
TCGA-25-1322	19	45402248	46107465	-1.048	1	146	9.53E-16	del	705,218	focal	19q
TCGA-25-1322	19	46121827	46214128	0.561	1	15	1.93E-15	amp	92,302	focal	19q
TCGA-25-1322	19	46221839	46436666	-1.118	1	31	3.08E-12	del	214,828	focal	19q
TCGA-25-1322	19	46440330	46455001	0.782	1	9	2.95E-15	amp	14,672	focal	19q
TCGA-25-1322	19	46457185	53056462	-1.119	3	973	7.73E-07	del	6,599,278	focal	19q
TCGA-25-1322	19	53066325	53301475	0.530	1	37	8.41E-21	amp	235,151	focal	19q
TCGA-25-1322	19	53310656	58652128	-0.737	1	919	9.79E-35	del	5,341,473	focal	19q
TCGA-25-1322	19	58674305	58941945	0.345	1	61	1.66E-32	amp	267,641	focal	19q
TCGA-25-1322	19	58943415	60896004	-0.754	1	393	1.26E-16	del	1,952,590	focal	19q
TCGA-25-1322	19	60909132	60932846	1.738	1	6	8.03E-09	amp	23,715	focal	19q
TCGA-25-1322	19	61060667	61202660	1.030	1	32	1.91E-12	amp	141,994	focal	19q
TCGA-25-1322	19	63656694	63680160	-1.344	1	9	1.47E-05	del	23,467	focal	19q
TCGA-25-1322	20	16048	5979163	-0.927	6	522	1.76E-03	del	5,963,116	focal	20p
TCGA-25-1322	20	17542742	17588900	-1.610	1	15	1.39E-15	del	46,159	focal	20p
TCGA-25-1322	20	21315229	23297924	-1.346	1	36	9.08E-13	del	1,982,696	focal	20p
TCGA-25-1322	20	23305882	23496624	0.483	1	20	8.62E-09	amp	190,743	focal	20p
TCGA-25-1322	20	23513781	25439132	-0.523	1	117	8.21E-32	del	1,925,352	focal	20p
TCGA-25-1322	20	25441404	30479404	0.402	1	187	1.04E-10	amp	5,038,001	focal	20q
TCGA-25-1322	20	30480695	30741518	-0.800	1	15	7.17E-10	del	260,824	focal	20q
TCGA-25-1322	20	30754606	30779058	0.731	1	4	6.53E-03	amp	24,453	focal	20q
TCGA-25-1322	20	30831673	31087798	-0.271	1	56	2.11E-05	del	256,126	focal	20q
TCGA-25-1322	20	31088828	31095149	0.865	1	6	2.31E-18	amp	6,322	focal	20q
TCGA-25-1322	20	31106731	31141990	-0.624	1	19	5.14E-17	del	35,260	focal	20q
TCGA-25-1322	20	31143790	31340018	0.594	1	25	1.84E-09	amp	196,229	focal	20q
TCGA-25-1322	20	31341259	31358093	-0.444	1	12	8.10E-22	del	16,835	focal	20q
TCGA-25-1322	20	31360906	31425228	1.146	1	9	5.01E-05	amp	64,323	focal	20q
TCGA-25-1322	20	33038646	33058855	-1.094	1	17	3.68E-08	del	20,210	focal	20q
TCGA-25-1322	20	36369142	36510310	1.073	1	31	1.67E-18	amp	141,169	focal	20q
TCGA-25-1322	20	39224239	39475146	-1.229	1	31	2.93E-62	del	250,908	focal	20q
TCGA-25-1322	20	39477024	39625932	0.801	1	40	3.54E-29	amp	148,909	focal	20q
TCGA-25-1322	20	40059043	40060379	-1.731	1	4	2.16E-04	del	1,337	focal	20q
TCGA-25-1322	20	43156715	43176861	-0.931	1	4	4.37E-05	del	20,147	focal	20q
TCGA-25-1322	20	43177008	43360118	0.415	1	14	1.45E-08	amp	183,111	focal	20q
TCGA-25-1322	20	43362759	43552823	-0.670	1	35	3.91E-26	del	190,065	focal	20q

TCGA-25-1322	20	43553294	43692609	1.030	2	20	1.23E-03	amp	139,316	focal	20q
TCGA-25-1322	20	43702449	43710551	-1.044	1	3	1.65E-06	del	8,103	focal	20q
TCGA-25-1322	20	43712343	43866827	0.705	1	23	9.47E-07	amp	154,485	focal	20q
TCGA-25-1322	20	43871042	45307917	-0.302	1	180	3.10E-14	del	1,436,876	focal	20q
TCGA-25-1322	20	45311210	45764500	0.708	1	42	2.17E-28	amp	453,291	focal	20q
TCGA-25-1322	20	45798690	46991441	-0.842	1	37	2.87E-34	del	1,192,752	focal	20q
TCGA-25-1322	20	47001095	47146150	0.347	1	51	1.75E-22	amp	145,056	focal	20q
TCGA-25-1322	20	47164664	47174097	-0.890	1	9	3.84E-13	del	9,434	focal	20q
TCGA-25-1322	20	47184379	47215683	0.691	1	6	9.43E-10	amp	31,305	focal	20q
TCGA-25-1322	20	47269265	47302464	-0.598	1	20	2.34E-14	del	33,200	focal	20q
TCGA-25-1322	20	47303371	47319646	0.653	1	9	7.64E-04	amp	16,276	focal	20q
TCGA-25-1322	20	47325646	55516829	-0.352	1	308	3.12E-13	del	8,191,184	large-scale	20q
TCGA-25-1322	20	55520811	55532067	1.736	1	7	1.98E-11	amp	11,257	focal	20q
TCGA-25-1322	20	55569674	60960903	-0.615	1	229	2.35E-08	del	5,391,230	focal	20q
TCGA-25-1322	20	60961988	60983564	2.383	1	3	1.10E-06	amp	21,577	focal	20q
TCGA-25-1322	20	60992756	62396612	-0.750	1	98	0.00E+00	del	1,403,857	focal	20q
TCGA-25-1322	21	13820197	13904761	-1.681	1	6	2.32E-09	del	84,565	focal	21q
TCGA-25-1322	21	13970284	40349312	-1.068	3	1,019	2.73E-06	del	26,379,029	large-scale	21q
TCGA-25-1322	21	41519805	46908466	-1.014	1	520	0.00E+00	del	5,388,662	focal	21q
TCGA-25-1322	22	14456054	19155431	-0.764	1	403	2.53E-46	del	4,699,378	focal	22q
TCGA-25-1322	22	19166941	19672329	0.581	1	93	5.22E-55	amp	505,389	focal	22q
TCGA-25-1322	22	19673010	21198057	-1.021	1	126	4.03E-07	del	1,525,048	focal	22q
TCGA-25-1322	22	21220218	21229033	1.465	1	4	1.26E-10	amp	8,816	focal	22q
TCGA-25-1322	22	21252228	22246993	-1.403	1	98	1.62E-09	del	994,766	focal	22q
TCGA-25-1322	22	22310612	29166160	-1.558	4	590	7.68E-03	del	6,855,549	large-scale	22q
TCGA-25-1322	22	29216054	29313835	-1.075	1	19	3.27E-13	del	97,782	focal	22q
TCGA-25-1322	22	29315048	29362788	0.518	1	13	1.79E-10	amp	47,741	focal	22q
TCGA-25-1322	22	29372429	35046160	-1.454	4	441	1.28E-08	del	5,673,732	focal	22q
TCGA-25-1322	22	35046350	35046672	1.697	1	3	5.60E-13	amp	323	focal	22q
TCGA-25-1322	22	35047545	36297624	-1.702	1	126	4.37E-06	del	1,250,080	focal	22q
TCGA-25-1322	22	36346654	38681614	-1.435	1	288	3.70E-07	del	2,334,961	focal	22q
TCGA-25-1322	22	38685703	38686325	1.119	1	3	8.74E-06	amp	623	focal	22q
TCGA-25-1322	22	38690409	49584254	-1.892	3	804	6.35E-06	del	10,893,846	large-scale	22q
TCGA-25-1322	X	140743	3040862	-0.255	1	142	9.35E-03	del	2,900,120	focal	Xp
TCGA-25-1322	X	3070304	3197977	0.963	1	6	1.16E-18	amp	127,674	focal	Xp

TCGA-25-1322	X	3237709	3271652	-1.141	1	9	8.21E-08	del	33,944	focal	Xp
TCGA-25-1322	X	3295104	6078818	0.444	1	27	1.52E-05	amp	2,783,715	focal	Xp
TCGA-25-1322	X	6350132	7147462	-0.986	1	7	3.74E-06	del	797,331	focal	Xp
TCGA-25-1322	X	8722876	9874700	-1.231	3	55	5.10E-05	del	1,151,825	focal	Xp
TCGA-25-1322	X	10037656	10148501	-1.254	1	24	1.69E-15	del	110,846	focal	Xp
TCGA-25-1322	X	10161309	10450864	0.390	1	10	3.80E-10	amp	289,556	focal	Xp
TCGA-25-1322	X	10494708	11042764	-1.755	1	4	2.05E-07	del	548,057	focal	Xp
TCGA-25-1322	X	11592271	11690668	-1.491	1	11	4.31E-11	del	98,398	focal	Xp
TCGA-25-1322	X	17654184	17728171	-0.923	1	12	7.62E-09	del	73,988	focal	Xp
TCGA-25-1322	X	21771030	21797330	-1.129	1	8	1.26E-08	del	26,301	focal	Xp
TCGA-25-1322	X	38549076	38552724	-1.694	1	3	1.39E-03	del	3,649	focal	Xp
TCGA-25-1322	X	39058353	39806931	0.486	1	18	2.23E-09	amp	748,579	focal	Xp
TCGA-25-1322	X	39807564	43400528	-1.095	3	151	2.12E-03	del	3,592,965	focal	Xp
TCGA-25-1322	X	43427477	43456684	1.123	1	4	6.83E-04	amp	29,208	focal	Xp
TCGA-25-1322	X	43519221	43525409	1.174	1	4	5.59E-05	amp	6,189	focal	Xp
TCGA-25-1322	X	44855346	45727814	-0.912	1	21	5.01E-07	del	872,469	focal	Xp
TCGA-25-1322	X	46886536	46946861	-1.237	1	18	2.03E-07	del	60,326	focal	Xp
TCGA-25-1322	X	46947799	46950837	0.420	1	4	2.85E-07	amp	3,039	focal	Xp
TCGA-25-1322	X	46953802	47017733	-1.031	1	20	3.51E-14	del	63,932	focal	Xp
TCGA-25-1322	X	47256698	47590557	-0.967	1	42	3.28E-06	del	333,860	focal	Xp
TCGA-25-1322	X	47632085	47727067	0.654	1	6	5.49E-03	amp	94,983	focal	Xp
TCGA-25-1322	X	47746801	47903463	-0.264	1	18	2.92E-08	del	156,663	focal	Xp
TCGA-25-1322	X	47905064	48201991	0.544	1	66	2.92E-59	amp	296,928	focal	Xp
TCGA-25-1322	X	48202223	48955205	-0.935	1	152	1.77E-07	del	752,983	focal	Xp
TCGA-25-1322	X	48956145	48964321	0.338	1	10	2.72E-06	amp	8,177	focal	Xp
TCGA-25-1322	X	48965907	49255131	-1.410	2	42	1.27E-12	del	289,225	focal	Xp
TCGA-25-1322	X	49345831	49576389	-1.472	1	7	4.16E-12	del	230,559	focal	Xp
TCGA-25-1322	X	49654250	50982632	0.275	1	81	1.49E-18	amp	1,328,383	focal	Xp
TCGA-25-1322	X	51092557	51656151	-1.522	1	11	4.93E-19	del	563,595	focal	Xp
TCGA-25-1322	X	51659878	52858044	0.330	1	48	1.82E-22	amp	1,198,167	focal	Xp
TCGA-25-1322	X	52858716	53256151	-1.035	1	29	2.53E-07	del	397,436	focal	Xp
TCGA-25-1322	X	53257201	53266665	0.416	1	5	1.84E-08	amp	9,465	focal	Xp
TCGA-25-1322	X	53282206	53369447	-1.114	1	16	1.01E-10	del	87,242	focal	Xp
TCGA-25-1322	X	53465486	54994998	-1.108	3	201	6.61E-06	del	1,529,513	focal	Xp
TCGA-25-1322	X	55084917	55202096	-1.091	1	8	1.47E-04	del	117,180	focal	Xp

TCGA-25-1322	X	55264281	56308210	-1.007	2	43	6.90E-05	del	1,043,930	focal	Xp
TCGA-25-1322	X	56312354	56327324	0.741	1	5	7.63E-28	amp	14,971	focal	Xp
TCGA-25-1322	X	56607182	57178758	-1.485	1	8	7.74E-12	del	571,577	focal	Xp
TCGA-25-1322	X	57636148	58027774	-1.528	1	12	1.74E-16	del	391,627	focal	Xp
TCGA-25-1322	X	61629334	62223459	1.031	1	8	4.95E-15	amp	594,126	focal	Xq
TCGA-25-1322	X	62435563	62486464	-1.757	1	2	6.17E-04	del	50,902	focal	Xq
TCGA-25-1322	X	64671040	64804359	-1.081	1	6	2.63E-10	del	133,320	focal	Xq
TCGA-25-1322	X	64853231	66669936	0.547	1	62	2.29E-18	amp	1,816,706	focal	Xq
TCGA-25-1322	X	66681679	66683246	-1.925	1	4	3.43E-16	del	1,568	focal	Xq
TCGA-25-1322	X	66705219	67348598	0.577	1	30	6.68E-13	amp	643,380	focal	Xq
TCGA-25-1322	X	67350254	69073508	-0.651	1	51	2.54E-07	del	1,723,255	focal	Xq
TCGA-25-1322	X	69093372	69186325	0.694	1	13	4.40E-06	amp	92,954	focal	Xq
TCGA-25-1322	X	69199550	70389020	-0.344	1	172	6.68E-07	del	1,189,471	focal	Xq
TCGA-25-1322	X	70427113	70439478	0.982	1	9	2.35E-05	amp	12,366	focal	Xq
TCGA-25-1322	X	75166349	75565921	-1.413	1	12	4.77E-11	del	399,573	focal	Xq
TCGA-25-1322	X	91601250	91602542	-2.415	1	3	6.89E-06	del	1,293	focal	Xq
TCGA-25-1322	X	102228724	104364893	-0.907	1	65	1.53E-21	del	2,136,170	focal	Xq
TCGA-25-1322	X	104398466	105762359	0.307	1	52	3.53E-12	amp	1,363,894	focal	Xq
TCGA-25-1322	X	105766182	105770189	-1.665	1	4	3.45E-04	del	4,008	focal	Xq
TCGA-25-1322	X	106663053	106706098	0.777	1	10	2.32E-17	amp	43,046	focal	Xq
TCGA-25-1322	X	106726983	106732777	-1.707	1	4	8.21E-12	del	5,795	focal	Xq
TCGA-25-1322	X	106844253	106904730	-1.818	1	5	1.24E-07	del	60,478	focal	Xq
TCGA-25-1322	X	108665579	108804133	-1.044	1	16	2.09E-07	del	138,555	focal	Xq
TCGA-25-1322	X	119643868	120164426	-1.322	1	11	1.26E-10	del	520,559	focal	Xq
TCGA-25-1322	X	123924793	125513751	-2.037	1	11	9.44E-15	del	1,588,959	focal	Xq
TCGA-25-1322	X	128003336	128004076	-2.100	1	3	8.53E-12	del	741	focal	Xq
TCGA-25-1322	X	133922840	134013356	-1.894	1	5	9.46E-09	del	90,517	focal	Xq
TCGA-25-1322	X	134647254	134805820	-1.026	1	9	1.14E-05	del	158,567	focal	Xq
TCGA-25-1322	X	136350956	136479497	-2.367	1	5	1.12E-09	del	128,542	focal	Xq
TCGA-25-1322	X	137618399	137620546	-1.755	1	3	1.17E-03	del	2,148	focal	Xq
TCGA-25-1322	X	148387298	148852392	-1.046	1	28	1.22E-06	del	465,095	focal	Xq
TCGA-25-1322	X	150095668	150323857	-1.982	1	6	9.32E-07	del	228,190	focal	Xq
TCGA-25-1322	X	151787706	152854123	-1.115	1	116	1.26E-13	del	1,066,418	focal	Xq
TCGA-25-1322	X	152860749	152868139	2.095	1	3	2.09E-07	amp	7,391	focal	Xq
TCGA-25-1322	X	152869422	154892596	-0.692	1	245	0.00E+00	del	2,023,175	focal	Xq

TCGA-25-1323	1	3292	799343	-0.177	1	6	2.44E-03	neutral	796,052	focal	1p
TCGA-25-1323	1	860798	6460034	-1.467	1	304	7.97E-12	del	5,599,237	focal	1p
TCGA-25-1323	1	6553320	8405186	-0.960	1	129	5.08E-07	del	1,851,867	focal	1p
TCGA-25-1323	1	8843852	9854465	-1.084	1	101	1.19E-19	del	1,010,614	focal	1p
TCGA-25-1323	1	10449672	10996324	-1.451	3	34	1.48E-07	del	546,653	focal	1p
TCGA-25-1323	1	10999354	11020162	0.540	1	8	3.92E-10	amp	20,809	focal	1p
TCGA-25-1323	1	11025390	12189190	-0.907	1	209	4.91E-24	del	1,163,801	focal	1p
TCGA-25-1323	1	12489313	12599793	-1.372	1	8	1.19E-07	del	110,481	focal	1p
TCGA-25-1323	1	15159859	16440183	-1.144	5	179	8.67E-07	del	1,280,325	focal	1p
TCGA-25-1323	1	16592034	16751319	-0.899	1	23	4.54E-23	del	159,286	focal	1p
TCGA-25-1323	1	16761251	16772420	1.090	1	12	9.51E-13	amp	11,170	focal	1p
TCGA-25-1323	1	16807392	19287691	-1.185	1	222	1.99E-21	del	2,480,300	focal	1p
TCGA-25-1323	1	19336801	19340236	-1.095	1	4	9.11E-08	del	3,436	focal	1p
TCGA-25-1323	1	19450461	20923123	-1.012	1	122	3.18E-23	del	1,472,663	focal	1p
TCGA-25-1323	1	21434742	21658680	-0.974	1	21	2.90E-07	del	223,939	focal	1p
TCGA-25-1323	1	21664778	21752992	0.322	1	18	7.20E-22	amp	88,215	focal	1p
TCGA-25-1323	1	21759517	21850360	-1.202	1	24	7.15E-25	del	90,844	focal	1p
TCGA-25-1323	1	21878274	22011458	0.274	1	24	6.95E-31	amp	133,185	focal	1p
TCGA-25-1323	1	22014851	26438729	-1.117	4	496	1.31E-07	del	4,423,879	focal	1p
TCGA-25-1323	1	26443130	26468387	0.824	1	12	1.02E-09	amp	25,258	focal	1p
TCGA-25-1323	1	26469918	33218278	-0.776	1	748	3.34E-04	del	6,748,361	focal	1p
TCGA-25-1323	1	33248810	33262511	0.558	1	5	1.25E-16	amp	13,702	focal	1p
TCGA-25-1323	1	33320373	36656193	-1.282	5	354	9.46E-05	del	3,335,821	focal	1p
TCGA-25-1323	1	36656617	36676724	0.294	1	11	4.42E-05	amp	20,108	focal	1p
TCGA-25-1323	1	36681964	40008415	-1.377	2	355	5.66E-07	del	3,326,452	focal	1p
TCGA-25-1323	1	40135351	40207603	-1.303	1	7	2.85E-05	del	72,253	focal	1p
TCGA-25-1323	1	40539316	40552339	-1.387	1	13	1.19E-19	del	13,024	focal	1p
TCGA-25-1323	1	40864757	41076460	-1.252	1	24	2.70E-19	del	211,704	focal	1p
TCGA-25-1323	1	41176277	41247537	0.347	1	20	9.65E-08	amp	71,261	focal	1p
TCGA-25-1323	1	41248224	41266202	-1.251	1	5	3.74E-09	del	17,979	focal	1p
TCGA-25-1323	1	41271941	41619787	0.603	1	17	3.81E-09	amp	347,847	focal	1p
TCGA-25-1323	1	41717617	42393563	-0.814	1	23	1.09E-07	del	675,947	focal	1p
TCGA-25-1323	1	42686602	42777260	-0.681	1	10	1.85E-08	del	90,659	focal	1p
TCGA-25-1323	1	42783506	42891968	0.944	1	15	4.90E-09	amp	108,463	focal	1p
TCGA-25-1323	1	42896513	42897224	-1.212	1	3	2.56E-05	del	712	focal	1p

TCGA-25-1323	1	42898952	42938895	0.312	1	11	3.58E-10	amp	39,944	focal	1p
TCGA-25-1323	1	42976390	42988438	-1.293	1	5	2.82E-25	del	12,049	focal	1p
TCGA-25-1323	1	53017991	53134603	1.052	2	11	6.84E-10	amp	116,613	focal	1p
TCGA-25-1323	1	53135440	53158772	-0.492	1	7	4.50E-08	del	23,333	focal	1p
TCGA-25-1323	1	53179973	53288723	0.522	1	20	1.30E-07	amp	108,751	focal	1p
TCGA-25-1323	1	53308322	53438767	-1.073	1	18	5.07E-03	del	130,446	focal	1p
TCGA-25-1323	1	53565060	53832424	-1.403	1	8	2.81E-13	del	267,365	focal	1p
TCGA-25-1323	1	54006048	54010400	1.100	1	3	1.59E-01	amp	4,353	focal	1p
TCGA-25-1323	1	54306830	54334348	1.542	1	8	2.11E-11	amp	27,519	focal	1p
TCGA-25-1323	1	54377708	55311964	-0.549	1	127	7.79E-13	del	934,257	focal	1p
TCGA-25-1323	1	55313599	55345296	0.740	1	23	2.53E-28	amp	31,698	focal	1p
TCGA-25-1323	1	55358783	55367625	-1.407	1	6	2.51E-16	del	8,843	focal	1p
TCGA-25-1323	1	55370624	56912850	0.774	1	37	2.45E-07	amp	1,542,227	focal	1p
TCGA-25-1323	1	56929485	56945807	-0.398	1	9	2.18E-06	del	16,323	focal	1p
TCGA-25-1323	1	56946030	58933327	1.200	3	101	1.18E-05	amp	1,987,298	focal	1p
TCGA-25-1323	1	59020271	59020935	-2.114	1	2	8.58E-07	del	665	focal	1p
TCGA-25-1323	1	59037975	65072686	0.519	1	346	2.50E-09	amp	6,034,712	focal	1p
TCGA-25-1323	1	65073473	65098161	-0.614	1	15	3.32E-04	del	24,689	focal	1p
TCGA-25-1323	1	65102840	76000904	0.337	1	488	4.18E-07	amp	10,898,065	focal	1p
TCGA-25-1323	1	76024438	76048830	-1.019	1	12	4.94E-16	del	24,393	focal	1p
TCGA-25-1323	1	76053160	76866709	0.487	1	32	2.40E-09	amp	813,550	focal	1p
TCGA-25-1323	1	76938085	77301101	-1.152	1	6	1.21E-05	del	363,017	focal	1p
TCGA-25-1323	1	77330472	85370849	0.837	2	342	1.21E-04	amp	8,040,378	focal	1p
TCGA-25-1323	1	85438329	85497587	-1.737	1	4	1.72E-05	del	59,259	focal	1p
TCGA-25-1323	1	93805242	93830267	-1.445	2	9	5.13E-06	del	25,026	focal	1p
TCGA-25-1323	1	104011927	104098394	1.930	1	11	3.45E-16	amp	86,468	focal	1p
TCGA-25-1323	1	109964228	110408684	-1.076	2	92	3.95E-08	del	444,457	focal	1p
TCGA-25-1323	1	110456414	110456712	1.764	1	3	2.12E-18	amp	299	focal	1p
TCGA-25-1323	1	110510971	110685350	-1.387	1	22	1.70E-14	del	174,380	focal	1p
TCGA-25-1323	1	110745503	111235340	-1.004	1	17	1.10E-07	del	489,838	focal	1p
TCGA-25-1323	1	115053581	115070984	-1.257	1	11	5.24E-13	del	17,404	focal	1p
TCGA-25-1323	1	115123086	115204807	-1.321	1	7	4.81E-06	del	81,722	focal	1p
TCGA-25-1323	1	115321631	115338633	1.379	1	4	2.25E-13	amp	17,003	focal	1p
TCGA-25-1323	1	119967149	120094778	-1.211	1	14	7.68E-09	del	127,630	focal	1p
TCGA-25-1323	1	120237886	120272959	-1.690	1	17	3.54E-23	del	35,074	focal	1p

TCGA-25-1323	1	120279339	120655827	0.260	1	30	9.95E-07	amp	376,489	focal	1p
TCGA-25-1323	1	120706073	120728501	-1.765	1	4	2.73E-10	del	22,429	focal	1p
TCGA-25-1323	1	120830976	120981487	-1.417	1	4	8.82E-11	del	150,512	focal	1p
TCGA-25-1323	1	120999597	142931904	1.503	2	82	9.65E-12	amp	21,932,308	focal	1q
TCGA-25-1323	1	143524979	143733744	1.681	2	45	1.05E-04	amp	208,766	focal	1q
TCGA-25-1323	1	143750757	143787294	-0.873	1	5	7.15E-11	del	36,538	focal	1q
TCGA-25-1323	1	143815103	144252633	1.152	2	143	1.68E-08	amp	437,531	focal	1q
TCGA-25-1323	1	144260630	144299865	-0.712	1	21	1.97E-16	del	39,236	focal	1q
TCGA-25-1323	1	144303857	147366294	1.496	9	324	3.83E-07	amp	3,062,438	focal	1q
TCGA-25-1323	1	147367627	147914517	-1.173	1	15	5.33E-10	del	546,891	focal	1q
TCGA-25-1323	1	147915772	148028041	0.297	1	9	3.31E-21	amp	112,270	focal	1q
TCGA-25-1323	1	148029255	148138370	-1.368	1	12	2.28E-12	del	109,116	focal	1q
TCGA-25-1323	1	148567189	149479259	0.996	3	227	3.34E-06	amp	912,071	focal	1q
TCGA-25-1323	1	149480894	149539295	-0.374	1	18	1.14E-05	del	58,402	focal	1q
TCGA-25-1323	1	149540782	149680994	0.405	1	39	5.16E-07	amp	140,213	focal	1q
TCGA-25-1323	1	149757484	149796571	-0.570	1	19	9.02E-10	del	39,088	focal	1q
TCGA-25-1323	1	149801004	149820514	0.898	1	10	4.85E-09	amp	19,511	focal	1q
TCGA-25-1323	1	149877863	149922307	-0.360	1	7	4.54E-05	del	44,445	focal	1q
TCGA-25-1323	1	149931409	149931999	1.125	1	3	2.73E-08	amp	591	focal	1q
TCGA-25-1323	1	149944007	150092381	-0.411	1	42	1.42E-18	del	148,375	focal	1q
TCGA-25-1323	1	150113674	150261320	1.070	1	15	5.10E-03	amp	147,647	focal	1q
TCGA-25-1323	1	150346214	150351651	-1.564	1	4	2.16E-44	del	5,438	focal	1q
TCGA-25-1323	1	150352866	150396615	0.355	1	13	6.75E-70	amp	43,750	focal	1q
TCGA-25-1323	1	150452110	150457213	-2.324	1	6	2.10E-14	del	5,104	focal	1q
TCGA-25-1323	1	152740395	152760152	1.009	1	5	2.19E-05	amp	19,758	focal	1q
TCGA-25-1323	1	154832195	154837750	0.906	1	4	6.07E-10	amp	5,556	focal	1q
TCGA-25-1323	1	154859731	154981230	-0.706	1	34	6.65E-15	del	121,500	focal	1q
TCGA-25-1323	1	155018431	155036613	0.575	1	9	1.23E-32	amp	18,183	focal	1q
TCGA-25-1323	1	155043322	155089939	-1.204	2	21	1.79E-07	del	46,618	focal	1q
TCGA-25-1323	1	158607278	158661291	-0.885	1	6	1.01E-03	del	54,014	focal	1q
TCGA-25-1323	1	159257295	159289595	-1.156	1	12	4.35E-11	del	32,301	focal	1q
TCGA-25-1323	1	159290927	159305202	0.500	1	3	5.86E-08	amp	14,276	focal	1q
TCGA-25-1323	1	159305760	159434219	-0.879	1	40	1.20E-28	del	128,460	focal	1q
TCGA-25-1323	1	169973943	170023385	-1.441	1	7	2.34E-07	del	49,443	focal	1q
TCGA-25-1323	1	173615125	173694560	-0.872	1	9	1.04E-02	del	79,436	focal	1q

TCGA-25-1323	1	177822458	177829098	-1.804	1	3	9.27E-05	del	6,641	focal	1q
TCGA-25-1323	1	179151862	179180963	-1.411	1	8	7.49E-07	del	29,102	focal	1q
TCGA-25-1323	1	179966744	179974674	-1.483	1	7	4.71E-11	del	7,931	focal	1q
TCGA-25-1323	1	180032319	180293137	-1.776	1	6	2.20E-17	del	260,819	focal	1q
TCGA-25-1323	1	180293342	184540428	0.272	1	422	2.76E-12	amp	4,247,087	focal	1q
TCGA-25-1323	1	184541924	184543486	-2.036	1	3	2.46E-23	del	1,563	focal	1q
TCGA-25-1323	1	184545447	184598949	0.840	1	49	5.79E-22	amp	53,503	focal	1q
TCGA-25-1323	1	184603534	184914650	-0.587	1	24	1.43E-08	del	311,117	focal	1q
TCGA-25-1323	1	185089872	195368963	0.321	1	244	1.29E-07	amp	10,279,092	focal	1q
TCGA-25-1323	1	195370795	195394973	-1.288	1	6	2.47E-05	del	24,179	focal	1q
TCGA-25-1323	1	195564301	195599475	-1.681	1	6	3.28E-20	del	35,175	focal	1q
TCGA-25-1323	1	195656520	195982348	0.317	1	37	1.75E-12	amp	325,829	focal	1q
TCGA-25-1323	1	196141380	196163069	-1.166	1	8	6.64E-04	del	21,690	focal	1q
TCGA-25-1323	1	199099539	203309253	-0.692	1	616	3.88E-23	del	4,209,715	focal	1q
TCGA-25-1323	1	203319069	203438499	0.517	1	27	3.99E-18	amp	119,431	focal	1q
TCGA-25-1323	1	203504598	203835981	-0.716	1	40	7.65E-13	del	331,384	focal	1q
TCGA-25-1323	1	203852151	203861447	0.801	1	10	2.49E-15	amp	9,297	focal	1q
TCGA-25-1323	1	203861567	203899960	-1.278	1	5	2.58E-09	del	38,394	focal	1q
TCGA-25-1323	1	203953859	204007980	0.678	1	9	9.28E-08	amp	54,122	focal	1q
TCGA-25-1323	1	204010585	204972328	-0.613	1	131	1.20E-14	del	961,744	focal	1q
TCGA-25-1323	1	204992561	205142716	0.664	1	19	1.46E-05	amp	150,156	focal	1q
TCGA-25-1323	1	205144815	205176880	-1.064	2	13	1.04E-05	del	32,066	focal	1q
TCGA-25-1323	1	205261723	205291999	-1.109	1	6	1.53E-10	del	30,277	focal	1q
TCGA-25-1323	1	217849556	218166796	-0.919	1	10	2.36E-08	del	317,241	focal	1q
TCGA-25-1323	1	218208532	218890586	0.330	1	117	6.74E-17	amp	682,055	focal	1q
TCGA-25-1323	1	218891785	219978771	-0.896	1	26	3.90E-08	del	1,086,987	focal	1q
TCGA-25-1323	1	221633893	222011494	-1.092	1	13	3.74E-10	del	377,602	focal	1q
TCGA-25-1323	1	222013483	222064681	0.508	1	27	4.61E-02	amp	51,199	focal	1q
TCGA-25-1323	1	222110955	222202821	-1.731	1	5	2.30E-08	del	91,867	focal	1q
TCGA-25-1323	1	224032207	224195177	-0.896	1	35	9.71E-15	del	162,971	focal	1q
TCGA-25-1323	1	224239505	224555381	0.363	1	33	2.76E-16	amp	315,877	focal	1q
TCGA-25-1323	1	224572654	225240719	-0.924	1	55	2.31E-13	del	668,066	focal	1q
TCGA-25-1323	1	225986660	227643650	-1.431	1	129	5.91E-31	del	1,656,991	focal	1q
TCGA-25-1323	1	227644083	227700345	0.834	1	20	3.77E-12	amp	56,263	focal	1q
TCGA-25-1323	1	227701886	228579723	-0.551	1	60	6.45E-10	del	877,838	focal	1q

TCGA-25-1323	1	228814456	228885781	0.833	1	18	5.79E-13	amp	71,326	focal	1q
TCGA-25-1323	1	228887206	229417564	-1.149	2	79	7.57E-07	del	530,359	focal	1q
TCGA-25-1323	1	243353911	243932256	-1.066	1	21	7.37E-05	del	578,346	focal	1q
TCGA-25-1323	1	243979311	244584735	0.333	1	11	1.35E-04	amp	605,425	focal	1q
TCGA-25-1323	1	244738725	244743617	-1.791	1	4	2.24E-04	del	4,893	focal	1q
TCGA-25-1323	1	246090423	246166490	-0.953	1	14	1.71E-10	del	76,068	focal	1q
TCGA-25-1323	1	246822563	246823507	-1.410	1	3	1.28E-03	del	945	focal	1q
TCGA-25-1323	1	247073016	247179199	-1.445	1	19	0.00E+00	del	106,184	focal	1q
TCGA-25-1323	2	31338	9559501	-0.270	1	256	3.01E-06	del	9,528,164	focal	2p
TCGA-25-1323	2	9562604	9648775	0.901	1	15	1.76E-13	amp	86,172	focal	2p
TCGA-25-1323	2	9687589	10635114	-0.356	1	43	3.86E-08	del	947,526	focal	2p
TCGA-25-1323	2	10646368	10742075	0.765	1	13	4.38E-05	amp	95,708	focal	2p
TCGA-25-1323	2	10780217	11235151	-0.343	1	33	3.79E-16	del	454,935	focal	2p
TCGA-25-1323	2	11240897	11307014	1.010	1	27	9.84E-12	amp	66,118	focal	2p
TCGA-25-1323	2	11343902	11409124	-0.560	1	4	1.54E-04	del	65,223	focal	2p
TCGA-25-1323	2	11503890	11614059	0.847	1	8	1.09E-16	amp	110,170	focal	2p
TCGA-25-1323	2	11619842	12080976	-0.968	1	56	2.29E-16	del	461,135	focal	2p
TCGA-25-1323	2	12487971	15568940	0.352	1	67	2.91E-03	amp	3,080,970	focal	2p
TCGA-25-1323	2	15591887	16002984	-0.418	1	33	2.50E-09	del	411,098	focal	2p
TCGA-25-1323	2	16597471	17555481	0.864	1	17	5.35E-04	amp	958,011	focal	2p
TCGA-25-1323	2	17558629	17699718	-0.373	1	5	6.21E-02	del	141,090	focal	2p
TCGA-25-1323	2	17710155	17747761	1.195	2	10	1.78E-08	amp	37,607	focal	2p
TCGA-25-1323	2	24280756	24297052	-1.547	1	10	1.15E-17	del	16,297	focal	2p
TCGA-25-1323	2	29197569	29286003	0.764	1	23	6.42E-17	amp	88,435	focal	2p
TCGA-25-1323	2	29290184	29608130	-0.377	1	18	4.10E-12	del	317,947	focal	2p
TCGA-25-1323	2	29736901	29981829	1.101	1	7	2.70E-11	amp	244,929	focal	2p
TCGA-25-1323	2	38825565	38830025	-0.973	1	6	5.96E-06	del	4,461	focal	2p
TCGA-25-1323	2	38831749	41931007	0.452	1	119	1.40E-06	amp	3,099,259	focal	2p
TCGA-25-1323	2	42133656	42137647	-1.378	1	4	2.80E-05	del	3,992	focal	2p
TCGA-25-1323	2	42843488	43313180	-0.975	1	15	1.99E-14	del	469,693	focal	2p
TCGA-25-1323	2	43360479	43725284	0.354	1	33	1.87E-05	amp	364,806	focal	2p
TCGA-25-1323	2	43755915	43761212	-1.205	1	3	4.90E-04	del	5,298	focal	2p
TCGA-25-1323	2	43772997	44928466	0.359	1	136	1.19E-06	amp	1,155,470	focal	2p
TCGA-25-1323	2	45022529	45089098	-1.081	1	6	1.26E-11	del	66,570	focal	2p
TCGA-25-1323	2	48995736	48996932	-1.696	1	4	2.46E-05	del	1,197	focal	2p

TCGA-25-1323	2	49043155	54702743	0.466	1	159	4.04E-15	amp	5,659,589	focal	2p
TCGA-25-1323	2	54702904	54748831	-0.946	1	28	5.96E-15	del	45,928	focal	2p
TCGA-25-1323	2	54980261	58203516	0.259	1	150	3.15E-05	amp	3,223,256	focal	2p
TCGA-25-1323	2	58212263	58332235	-1.381	3	18	1.56E-06	del	119,973	focal	2p
TCGA-25-1323	2	58540731	60155427	1.999	2	9	1.77E-09	amp	1,614,697	focal	2p
TCGA-25-1323	2	60533048	60840647	-0.664	1	11	7.64E-07	del	307,600	focal	2p
TCGA-25-1323	2	60842191	63118013	0.417	1	219	2.84E-16	amp	2,275,823	focal	2p
TCGA-25-1323	2	63119225	63188663	-1.660	1	7	6.77E-16	del	69,439	focal	2p
TCGA-25-1323	2	63202488	63573309	0.581	1	17	4.77E-06	amp	370,822	focal	2p
TCGA-25-1323	2	63669474	63922968	-0.604	1	16	4.04E-06	del	253,495	focal	2p
TCGA-25-1323	2	63935947	70002294	0.283	1	331	1.37E-08	amp	6,066,348	focal	2p
TCGA-25-1323	2	70015843	70230886	-1.669	1	7	7.36E-13	del	215,044	focal	2p
TCGA-25-1323	2	70241078	70339801	0.340	1	21	4.65E-05	amp	98,724	focal	2p
TCGA-25-1323	2	70341717	70883700	-0.623	1	31	8.86E-05	del	541,984	focal	2p
TCGA-25-1323	2	70889762	70916027	0.372	1	13	1.54E-11	amp	26,266	focal	2p
TCGA-25-1323	2	71001702	71153967	-1.003	1	34	6.42E-16	del	152,266	focal	2p
TCGA-25-1323	2	71476596	71488566	1.071	1	9	5.31E-15	amp	11,971	focal	2p
TCGA-25-1323	2	71499059	72224556	-0.648	1	66	1.48E-15	del	725,498	focal	2p
TCGA-25-1323	2	72259949	72639938	0.721	1	15	1.34E-06	amp	379,990	focal	2p
TCGA-25-1323	2	72656010	73373348	-0.831	2	61	6.48E-06	del	717,339	focal	2p
TCGA-25-1323	2	74174011	75753967	-1.517	2	181	2.98E-04	del	1,579,957	focal	2p
TCGA-25-1323	2	75760697	79824840	0.688	1	50	3.57E-06	amp	4,064,144	focal	2p
TCGA-25-1323	2	79938414	80393998	-0.659	1	9	1.07E-09	del	455,585	focal	2p
TCGA-25-1323	2	80473659	80728004	0.903	1	17	1.68E-19	amp	254,346	focal	2p
TCGA-25-1323	2	81275095	81277959	-1.974	1	5	1.80E-07	del	2,865	focal	2p
TCGA-25-1323	2	87010575	87011166	-2.168	1	4	9.28E-07	del	592	focal	2p
TCGA-25-1323	2	87054603	91683812	0.251	1	322	4.04E-05	amp	4,629,210	focal	2p
TCGA-25-1323	2	94755100	94789451	-1.869	1	4	2.45E-20	del	34,352	focal	2q
TCGA-25-1323	2	94820409	94878501	1.023	1	14	1.04E-09	amp	58,093	focal	2q
TCGA-25-1323	2	94882597	95441756	-0.681	1	62	1.11E-06	del	559,160	focal	2q
TCGA-25-1323	2	95442808	95625760	0.484	1	23	6.62E-09	amp	182,953	focal	2q
TCGA-25-1323	2	95629092	95829023	-1.246	1	7	3.43E-22	del	199,932	focal	2q
TCGA-25-1323	2	95843472	96009998	0.905	1	43	2.87E-78	amp	166,527	focal	2q
TCGA-25-1323	2	96016194	96173426	-1.365	1	22	1.06E-51	del	157,233	focal	2q
TCGA-25-1323	2	96216004	96224737	0.924	1	5	6.56E-05	amp	8,734	focal	2q

TCGA-25-1323	2	96237468	97153933	-0.699	1	147	1.54E-28	del	916,466	focal	2q
TCGA-25-1323	2	97171907	97561618	0.667	1	46	2.33E-42	amp	389,712	focal	2q
TCGA-25-1323	2	97567796	97779571	-1.285	1	33	5.26E-13	del	211,776	focal	2q
TCGA-25-1323	2	98075836	98217327	-0.696	1	19	1.04E-06	del	141,492	focal	2q
TCGA-25-1323	2	98219044	98273231	0.273	1	6	7.81E-08	amp	54,188	focal	2q
TCGA-25-1323	2	98280597	107984568	-1.264	4	548	2.38E-04	del	9,703,972	focal	2q
TCGA-25-1323	2	108879766	109616366	-1.859	1	16	1.72E-10	del	736,601	focal	2q
TCGA-25-1323	2	109730193	109730594	-2.926	1	3	3.16E-07	del	402	focal	2q
TCGA-25-1323	2	111566671	111567431	1.949	1	3	4.01E-07	amp	761	focal	2q
TCGA-25-1323	2	111597704	112661068	-1.047	2	101	7.21E-06	del	1,063,365	focal	2q
TCGA-25-1323	2	119630725	119736848	-1.557	1	8	4.89E-13	del	106,124	focal	2q
TCGA-25-1323	2	119776356	119813661	0.873	1	5	1.56E-04	amp	37,306	focal	2q
TCGA-25-1323	2	120822992	121841467	-1.243	1	39	3.43E-25	del	1,018,476	focal	2q
TCGA-25-1323	2	121851468	122204751	0.329	1	39	3.54E-04	amp	353,284	focal	2q
TCGA-25-1323	2	122205958	124948709	-0.520	1	19	4.77E-04	del	2,742,752	focal	2q
TCGA-25-1323	2	124978130	127167749	0.314	1	27	1.01E-28	amp	2,189,620	focal	2q
TCGA-25-1323	2	127169910	128194307	-1.182	3	106	2.41E-13	del	1,024,398	focal	2q
TCGA-25-1323	2	128673895	130548192	-1.105	1	21	2.94E-04	del	1,874,298	focal	2q
TCGA-25-1323	2	130559738	130588932	0.290	1	8	1.43E-09	amp	29,195	focal	2q
TCGA-25-1323	2	130593974	130937364	-1.467	1	44	1.67E-11	del	343,391	focal	2q
TCGA-25-1323	2	130948178	130974429	0.687	1	6	1.40E-08	amp	26,252	focal	2q
TCGA-25-1323	2	130982718	131086047	-1.271	1	5	9.07E-06	del	103,330	focal	2q
TCGA-25-1323	2	131093936	131123944	0.449	1	9	3.82E-04	amp	30,009	focal	2q
TCGA-25-1323	2	131130486	132512873	-1.007	1	115	2.77E-07	del	1,382,388	focal	2q
TCGA-25-1323	2	132561133	132792561	0.473	1	16	1.64E-15	amp	231,429	focal	2q
TCGA-25-1323	2	132890921	133143846	-1.840	1	6	7.77E-12	del	252,926	focal	2q
TCGA-25-1323	2	133199545	134896537	0.264	1	33	1.31E-06	amp	1,696,993	focal	2q
TCGA-25-1323	2	134902188	134940068	-1.318	1	6	1.39E-08	del	37,881	focal	2q
TCGA-25-1323	2	159750373	159794240	-1.246	1	13	2.91E-13	del	43,868	focal	2q
TCGA-25-1323	2	161795624	161932208	-1.115	1	7	1.82E-03	del	136,585	focal	2q
TCGA-25-1323	2	161932445	161959736	0.579	1	5	8.92E-06	amp	27,292	focal	2q
TCGA-25-1323	2	161973484	162145170	-1.025	1	15	2.48E-11	del	171,687	focal	2q
TCGA-25-1323	2	170051635	170069658	-1.371	1	10	9.50E-11	del	18,024	focal	2q
TCGA-25-1323	2	172652961	173040317	-1.609	1	10	5.63E-11	del	387,357	focal	2q
TCGA-25-1323	2	176666280	176773816	-1.582	1	21	1.97E-30	del	107,537	focal	2q

TCGA-25-1323	2	177377943	177790453	-1.300	1	8	8.85E-08	del	412,511	focal	2q
TCGA-25-1323	2	178123555	178202168	-1.614	1	6	1.18E-08	del	78,614	focal	2q
TCGA-25-1323	2	187421752	187575605	-2.262	1	3	1.01E-06	del	153,854	focal	2q
TCGA-25-1323	2	191627223	191648987	1.430	1	13	6.72E-10	amp	21,765	focal	2q
TCGA-25-1323	2	201857683	201871993	-1.353	1	7	2.30E-06	del	14,311	focal	2q
TCGA-25-1323	2	211044603	211050574	-1.196	1	3	2.72E-43	del	5,972	focal	2q
TCGA-25-1323	2	211067266	211189138	1.068	1	25	3.69E-38	amp	121,873	focal	2q
TCGA-25-1323	2	211210495	211233206	-0.666	1	13	6.75E-10	del	22,712	focal	2q
TCGA-25-1323	2	211235942	212003809	0.713	1	17	1.06E-08	amp	767,868	focal	2q
TCGA-25-1323	2	212134707	212697517	-0.536	1	19	3.91E-19	del	562,811	focal	2q
TCGA-25-1323	2	212999054	215977147	0.749	1	151	1.78E-12	amp	2,978,094	focal	2q
TCGA-25-1323	2	216517668	216639102	1.239	1	12	1.08E-05	amp	121,435	focal	2q
TCGA-25-1323	2	216654413	216685784	-0.275	1	6	9.51E-05	del	31,372	focal	2q
TCGA-25-1323	2	216689467	216777964	0.863	1	21	1.58E-05	amp	88,498	focal	2q
TCGA-25-1323	2	217358715	218047502	1.754	1	6	1.79E-27	amp	688,788	focal	2q
TCGA-25-1323	2	227368209	227370605	-1.658	1	5	3.56E-31	del	2,397	focal	2q
TCGA-25-1323	2	227437361	227541811	1.106	1	7	3.86E-14	amp	104,451	focal	2q
TCGA-25-1323	2	227568256	227584909	-0.947	1	6	2.56E-06	del	16,654	focal	2q
TCGA-25-1323	2	227594800	230870243	0.922	3	267	6.31E-05	amp	3,275,444	focal	2q
TCGA-25-1323	2	230882686	230901594	-0.458	1	7	9.16E-06	del	18,909	focal	2q
TCGA-25-1323	2	230930488	231383179	1.175	3	59	1.81E-08	amp	452,692	focal	2q
TCGA-25-1323	2	231386927	231639783	-0.972	1	14	5.41E-08	del	252,857	focal	2q
TCGA-25-1323	2	231642859	232872852	0.479	1	103	2.17E-18	amp	1,229,994	focal	2q
TCGA-25-1323	2	232902847	233139707	-0.836	1	40	2.43E-33	del	236,861	focal	2q
TCGA-25-1323	2	233141768	233920060	0.556	1	104	1.44E-32	amp	778,293	focal	2q
TCGA-25-1323	2	233961452	234066676	-0.955	1	31	1.24E-63	del	105,225	focal	2q
TCGA-25-1323	2	234069956	234267456	1.186	1	39	2.67E-46	amp	197,501	focal	2q
TCGA-25-1323	2	234286198	234523196	-0.607	1	38	1.37E-12	del	236,999	focal	2q
TCGA-25-1323	2	234527194	235028697	0.510	1	28	3.39E-07	amp	501,504	focal	2q
TCGA-25-1323	2	235069042	237661822	-0.367	1	53	5.98E-07	del	2,592,781	focal	2q
TCGA-25-1323	2	237663081	237859419	1.175	1	6	6.27E-06	amp	196,339	focal	2q
TCGA-25-1323	2	237897976	238352650	-0.387	1	82	6.17E-18	del	454,675	focal	2q
TCGA-25-1323	2	238386843	238407312	1.527	1	12	3.86E-14	amp	20,470	focal	2q
TCGA-25-1323	2	238450450	242268212	-0.572	1	275	5.55E-04	del	3,817,763	focal	2q
TCGA-25-1323	2	242685549	242713014	0.483	1	5	0.00E+00	amp	27,466	focal	2q

TCGA-25-1323	3	336385	10042600	-1.083	2	438	5.63E-08	del	9,706,216	focal	3p
TCGA-25-1323	3	10117751	11325236	-1.140	1	90	1.90E-08	del	1,207,486	focal	3p
TCGA-25-1323	3	11571129	12592945	-1.185	5	76	5.79E-04	del	1,021,817	focal	3p
TCGA-25-1323	3	12625070	35233475	-1.007	8	940	1.70E-03	del	22,608,406	focal	3p
TCGA-25-1323	3	35698065	35731736	0.836	1	12	1.37E-05	amp	33,672	focal	3p
TCGA-25-1323	3	35733586	38156788	-0.903	2	230	2.87E-19	del	2,423,203	focal	3p
TCGA-25-1323	3	38199386	38286698	0.362	1	20	1.70E-29	amp	87,313	focal	3p
TCGA-25-1323	3	38290566	38649432	-1.466	1	75	6.28E-11	del	358,867	focal	3p
TCGA-25-1323	3	38738561	43364179	-1.490	5	345	1.14E-03	del	4,625,619	focal	3p
TCGA-25-1323	3	44594217	48764438	-1.297	9	598	1.77E-04	del	4,170,222	focal	3p
TCGA-25-1323	3	48768605	48802772	0.605	1	6	2.50E-04	amp	34,168	focal	3p
TCGA-25-1323	3	48806293	51434661	-1.013	1	453	1.35E-09	del	2,628,369	focal	3p
TCGA-25-1323	3	51439704	51642490	0.320	1	20	8.33E-28	amp	202,787	focal	3p
TCGA-25-1323	3	51644527	52543560	-1.361	1	230	4.72E-30	del	899,034	focal	3p
TCGA-25-1323	3	52772222	52864345	-1.430	1	50	6.97E-05	del	92,124	focal	3p
TCGA-25-1323	3	52934870	52943728	-1.384	1	6	1.98E-06	del	8,859	focal	3p
TCGA-25-1323	3	53132593	62333321	-1.172	9	496	5.37E-04	del	9,200,729	focal	3p
TCGA-25-1323	3	64647200	65342467	-1.397	1	10	1.99E-06	del	695,268	focal	3p
TCGA-25-1323	3	66503536	73532628	-1.292	4	217	1.66E-05	del	7,029,093	focal	3p
TCGA-25-1323	3	73535841	75216536	0.376	1	37	2.07E-13	amp	1,680,696	focal	3p
TCGA-25-1323	3	75346380	75800683	-0.717	1	46	1.09E-53	del	454,304	focal	3p
TCGA-25-1323	3	75868543	103018190	0.646	1	618	1.47E-31	amp	27,149,648	large-scale	3p
TCGA-25-1323	3	103022811	103060654	-0.613	1	11	1.65E-06	del	37,844	focal	3q
TCGA-25-1323	3	103316413	113175807	2.271	3	332	2.51E-05	amp	9,859,395	focal	3q
TCGA-25-1323	3	113183159	113192762	-0.454	1	5	2.62E-05	del	9,604	focal	3q
TCGA-25-1323	3	113200939	114443414	1.157	1	140	6.58E-22	amp	1,242,476	focal	3q
TCGA-25-1323	3	114451167	114487939	-0.610	1	17	2.18E-20	del	36,773	focal	3q
TCGA-25-1323	3	114561679	114813410	0.810	1	63	2.00E-04	amp	251,732	focal	3q
TCGA-25-1323	3	114817422	114829113	-0.305	1	5	8.18E-02	del	11,692	focal	3q
TCGA-25-1323	3	114854408	124080543	1.259	3	576	3.32E-04	amp	9,226,136	focal	3q
TCGA-25-1323	3	124111566	124130449	-1.051	1	11	1.54E-07	del	18,884	focal	3q
TCGA-25-1323	3	124140748	124472894	0.277	1	27	8.90E-12	amp	332,147	focal	3q
TCGA-25-1323	3	124485993	124533998	-1.082	1	20	7.87E-18	del	48,006	focal	3q
TCGA-25-1323	3	124549068	127235015	0.570	1	275	2.95E-23	amp	2,685,948	focal	3q
TCGA-25-1323	3	127252315	127967869	-0.533	1	69	3.70E-22	del	715,555	focal	3q

TCGA-25-1323	3	128054161	128054337	5.120	1	2	4.47E-17	amp	177	focal	3q
TCGA-25-1323	3	128116031	130113933	-0.269	1	137	2.08E-06	del	1,997,903	focal	3q
TCGA-25-1323	3	130172720	130179319	1.780	1	4	7.76E-12	amp	6,600	focal	3q
TCGA-25-1323	3	130188986	130296347	-0.820	1	10	1.11E-03	del	107,362	focal	3q
TCGA-25-1323	3	130651247	130659904	1.321	1	5	1.52E-13	amp	8,658	focal	3q
TCGA-25-1323	3	130662226	130787249	-0.631	1	53	3.90E-35	del	125,024	focal	3q
TCGA-25-1323	3	130852774	134668203	0.776	1	325	1.83E-05	amp	3,815,430	focal	3q
TCGA-25-1323	3	134673770	134776396	-0.999	1	5	8.15E-04	del	102,627	focal	3q
TCGA-25-1323	3	134785353	135066032	1.239	2	67	1.45E-05	amp	280,680	focal	3q
TCGA-25-1323	3	135379296	135423810	1.311	1	12	3.41E-10	amp	44,515	focal	3q
TCGA-25-1323	3	135746919	140091228	1.195	2	270	4.37E-06	amp	4,344,310	focal	3q
TCGA-25-1323	3	140147825	140245624	-1.601	1	7	5.79E-20	del	97,800	focal	3q
TCGA-25-1323	3	140283138	141821080	0.982	1	74	6.21E-07	amp	1,537,943	focal	3q
TCGA-25-1323	3	141879529	141892315	-0.538	1	7	3.27E-06	del	12,787	focal	3q
TCGA-25-1323	3	141902199	142177595	1.098	1	9	1.35E-05	amp	275,397	focal	3q
TCGA-25-1323	3	142268183	142508944	-0.594	1	9	1.07E-07	del	240,762	focal	3q
TCGA-25-1323	3	142643717	142925881	0.952	1	38	7.20E-07	amp	282,165	focal	3q
TCGA-25-1323	3	142944935	142980021	-0.777	1	5	7.67E-10	del	35,087	focal	3q
TCGA-25-1323	3	142981785	143628123	1.060	1	67	7.52E-12	amp	646,339	focal	3q
TCGA-25-1323	3	143634197	143660360	-0.389	1	10	2.43E-09	del	26,164	focal	3q
TCGA-25-1323	3	143663222	144044271	1.197	3	78	1.90E-06	amp	381,050	focal	3q
TCGA-25-1323	3	144049595	144164518	-1.079	1	5	4.39E-13	del	114,924	focal	3q
TCGA-25-1323	3	144212198	144257742	1.283	1	23	4.42E-12	amp	45,545	focal	3q
TCGA-25-1323	3	144322872	144377924	-1.338	1	3	4.54E-07	del	55,053	focal	3q
TCGA-25-1323	3	144468061	148477085	0.956	1	83	1.18E-10	amp	4,009,025	focal	3q
TCGA-25-1323	3	148589121	148613721	-0.682	1	10	2.00E-07	del	24,601	focal	3q
TCGA-25-1323	3	148791294	173645431	0.890	1	1,106	7.70E-07	amp	24,854,138	focal	3q
TCGA-25-1323	3	173647899	173648755	-1.862	1	3	6.97E-15	del	857	focal	3q
TCGA-25-1323	3	173706764	187785546	0.671	1	797	2.43E-17	amp	14,078,783	focal	3q
TCGA-25-1323	3	187813524	187820835	-0.354	1	7	3.26E-04	del	7,312	focal	3q
TCGA-25-1323	3	187840679	195874017	0.854	1	409	3.08E-09	amp	8,033,339	focal	3q
TCGA-25-1323	3	195888927	196271989	-0.960	1	10	2.53E-15	del	383,063	focal	3q
TCGA-25-1323	3	196358265	196779241	0.774	1	32	1.93E-17	amp	420,977	focal	3q
TCGA-25-1323	3	196781818	197266155	-0.403	1	70	1.97E-10	del	484,338	focal	3q
TCGA-25-1323	3	197269306	197286230	1.027	1	12	7.95E-12	amp	16,925	focal	3q

TCGA-25-1323	3	197459301	198141889	1.011	1	64	2.40E-15	amp	682,589	focal	3q
TCGA-25-1323	3	198148180	198237782	-0.451	1	20	1.77E-09	del	89,603	focal	3q
TCGA-25-1323	3	198255734	199330860	0.591	1	125	0.00E+00	amp	1,075,127	focal	3q
TCGA-25-1323	4	43088	1640084	-1.596	4	131	1.34E-07	del	1,596,997	focal	4p
TCGA-25-1323	4	1699042	2148719	-1.869	1	62	1.02E-07	del	449,678	focal	4p
TCGA-25-1323	4	2211462	8671853	-2.090	7	486	1.09E-03	del	6,460,392	focal	4p
TCGA-25-1323	4	8934145	8970631	0.680	1	7	5.04E-03	amp	36,487	focal	4p
TCGA-25-1323	4	9194601	43107368	-1.508	13	1,023	3.88E-04	del	33,912,768	large-scale	4p
TCGA-25-1323	4	46082708	48189309	-1.589	3	151	1.92E-05	del	2,106,602	focal	4p
TCGA-25-1323	4	48930099	49201012	1.580	1	7	8.96E-10	amp	270,914	focal	4p
TCGA-25-1323	4	49202426	56177078	-1.052	2	222	2.38E-04	del	6,974,653	focal	4q
TCGA-25-1323	4	56512931	56520424	-1.337	1	5	1.60E-06	del	7,494	focal	4q
TCGA-25-1323	4	56873871	63898355	-1.477	7	140	5.06E-06	del	7,024,485	focal	4q
TCGA-25-1323	4	69126901	69496323	-1.243	1	11	2.15E-10	del	369,423	focal	4q
TCGA-25-1323	4	74342655	74342959	-3.745	1	2	3.49E-17	del	305	focal	4q
TCGA-25-1323	4	74921319	190805649	-1.235	22	4,553	4.41E-04	del	115,884,331	large-scale	4q
TCGA-25-1323	4	191101249	191140487	0.566	1	10	3.57E-08	amp	39,239	focal	4q
TCGA-25-1323	4	191141307	191201201	-1.284	1	7	0.00E+00	del	59,895	focal	4q
TCGA-25-1323	5	111233	11449917	-1.327	1	405	2.64E-27	del	11,338,685	focal	5p
TCGA-25-1323	5	13860549	36188454	-1.436	12	692	8.58E-05	del	22,327,906	large-scale	5p
TCGA-25-1323	5	36715307	140883678	-1.242	35	4,690	7.29E-05	del	104,168,372	large-scale	5q
TCGA-25-1323	5	140885507	140893837	0.796	1	4	4.18E-14	amp	8,331	focal	5q
TCGA-25-1323	5	140930987	175769729	-1.019	10	1,847	2.75E-04	del	34,838,743	large-scale	5q
TCGA-25-1323	5	175838588	175866105	0.315	1	10	5.99E-15	amp	27,518	focal	5q
TCGA-25-1323	5	175888889	176250008	-1.277	1	41	4.33E-16	del	361,120	focal	5q
TCGA-25-1323	5	176255446	176310854	0.542	1	9	4.47E-08	amp	55,409	focal	5q
TCGA-25-1323	5	176315372	176342061	-0.686	1	10	4.20E-05	del	26,690	focal	5q
TCGA-25-1323	5	176449103	178980371	-1.006	1	285	7.85E-06	del	2,531,269	focal	5q
TCGA-25-1323	5	179124741	179893773	-1.224	1	90	1.09E-06	del	769,033	focal	5q
TCGA-25-1323	5	179962720	180362183	-2.414	2	27	9.00E-07	del	399,464	focal	5q
TCGA-25-1323	5	180363208	180415382	0.251	1	8	2.08E-06	amp	52,175	focal	5q
TCGA-25-1323	5	180417814	180654594	-1.120	1	28	0.00E+00	del	236,781	focal	5q
TCGA-25-1323	6	85243	7176885	-1.247	2	252	4.49E-06	del	7,091,643	focal	6p
TCGA-25-1323	6	7806454	7932349	-1.296	1	16	4.98E-10	del	125,896	focal	6p
TCGA-25-1323	6	10506591	10537904	-1.454	1	10	2.54E-07	del	31,314	focal	6p

TCGA-25-1323	6	15595392	15641290	-1.766	1	16	2.93E-09	del	45,899	focal	6p
TCGA-25-1323	6	16382487	17571076	-1.123	1	15	7.32E-14	del	1,188,590	focal	6p
TCGA-25-1323	6	17796469	17887129	-0.749	1	10	4.86E-06	del	90,661	focal	6p
TCGA-25-1323	6	18095252	18240159	-1.255	1	7	1.66E-10	del	144,908	focal	6p
TCGA-25-1323	6	18473588	18476688	-2.101	1	6	1.99E-09	del	3,101	focal	6p
TCGA-25-1323	6	25132336	25261556	-1.593	1	4	6.00E-05	del	129,221	focal	6p
TCGA-25-1323	6	26125108	28362674	-1.108	6	196	9.56E-05	del	2,237,567	focal	6p
TCGA-25-1323	6	28372327	28376347	1.028	1	5	1.19E-05	amp	4,021	focal	6p
TCGA-25-1323	6	28391354	28591240	-0.667	1	28	8.47E-11	del	199,887	focal	6p
TCGA-25-1323	6	28601453	28611267	1.168	1	8	1.51E-16	amp	9,815	focal	6p
TCGA-25-1323	6	28647508	32299277	-0.596	1	684	4.27E-15	del	3,651,770	focal	6p
TCGA-25-1323	6	32368506	32447203	0.652	1	23	3.42E-17	amp	78,698	focal	6p
TCGA-25-1323	6	32447348	35164201	-0.770	1	377	1.86E-06	del	2,716,854	focal	6p
TCGA-25-1323	6	35183112	35197715	0.546	1	6	3.25E-02	amp	14,604	focal	6p
TCGA-25-1323	6	35204636	38673513	-0.565	1	344	9.68E-54	del	3,468,878	focal	6p
TCGA-25-1323	6	38752863	39087895	0.819	1	93	1.00E-70	amp	335,033	focal	6p
TCGA-25-1323	6	39102069	39437977	-1.024	1	36	1.68E-09	del	335,909	focal	6p
TCGA-25-1323	6	39796306	39985257	-0.838	1	22	5.07E-15	del	188,952	focal	6p
TCGA-25-1323	6	39987819	40034487	0.890	1	8	1.43E-05	amp	46,669	focal	6p
TCGA-25-1323	6	40068391	43217187	-0.510	1	292	3.27E-06	del	3,148,797	focal	6p
TCGA-25-1323	6	43218652	43219030	1.879	1	3	5.05E-31	amp	379	focal	6p
TCGA-25-1323	6	43219998	43271552	-1.305	1	19	1.49E-10	del	51,555	focal	6p
TCGA-25-1323	6	43274047	43274930	0.411	1	3	1.03E-16	amp	884	focal	6p
TCGA-25-1323	6	43275497	43385888	-1.083	1	33	1.51E-40	del	110,392	focal	6p
TCGA-25-1323	6	43403704	43432624	0.615	1	12	5.70E-08	amp	28,921	focal	6p
TCGA-25-1323	6	43439364	44484081	-0.680	1	171	1.82E-19	del	1,044,718	focal	6p
TCGA-25-1323	6	44494914	46717672	0.432	1	62	2.66E-04	amp	2,222,759	focal	6p
TCGA-25-1323	6	46727863	46771290	-0.616	1	19	1.91E-12	del	43,428	focal	6p
TCGA-25-1323	6	46773543	46895037	0.808	1	18	9.68E-17	amp	121,495	focal	6p
TCGA-25-1323	6	46900853	46934448	-0.701	1	13	2.03E-13	del	33,596	focal	6p
TCGA-25-1323	6	46936228	47753347	0.517	1	60	4.89E-10	amp	817,120	focal	6p
TCGA-25-1323	6	47754463	47758373	-0.727	1	8	2.40E-04	del	3,911	focal	6p
TCGA-25-1323	6	47762428	50848126	0.316	1	115	8.98E-12	amp	3,085,699	focal	6p
TCGA-25-1323	6	50894400	50988256	-1.053	1	14	4.50E-11	del	93,857	focal	6p
TCGA-25-1323	6	51307231	52255898	0.265	1	106	1.58E-08	amp	948,668	focal	6p

TCGA-25-1323	6	52375896	52396575	-1.797	1	3	4.46E-05	del	20,680	focal	6p
TCGA-25-1323	6	52410946	53495019	0.266	1	147	3.07E-09	amp	1,084,074	focal	6p
TCGA-25-1323	6	53517211	53768020	-1.934	1	5	1.20E-17	del	250,810	focal	6p
TCGA-25-1323	6	75852738	75863495	-1.885	1	7	1.23E-08	del	10,758	focal	6q
TCGA-25-1323	6	84474040	109934051	-1.237	7	947	2.25E-02	del	25,460,012	large-scale	6q
TCGA-25-1323	6	110192754	129946567	-1.064	6	860	1.65E-04	del	19,753,814	focal	6q
TCGA-25-1323	6	129961884	129996733	1.223	1	8	2.39E-09	amp	34,850	focal	6q
TCGA-25-1323	6	132063204	132073347	-1.678	1	7	2.03E-06	del	10,144	focal	6q
TCGA-25-1323	6	134390947	135306421	-1.470	1	25	4.68E-17	del	915,475	focal	6q
TCGA-25-1323	6	136722435	136726902	-1.959	1	6	3.87E-07	del	4,468	focal	6q
TCGA-25-1323	6	138233893	138469967	-1.999	1	13	3.70E-10	del	236,075	focal	6q
TCGA-25-1323	6	138618121	170790947	-1.108	6	1,658	3.31E-08	del	32,172,827	large-scale	6q
TCGA-25-1323	7	54376	6773046	-0.676	1	437	9.49E-25	del	6,718,671	focal	7p
TCGA-25-1323	7	6785764	6798044	1.066	1	7	4.61E-38	amp	12,281	focal	7p
TCGA-25-1323	7	6802534	6811966	-0.588	1	6	4.15E-10	del	9,433	focal	7p
TCGA-25-1323	7	6817884	6828301	0.587	1	7	8.58E-04	amp	10,418	focal	7p
TCGA-25-1323	7	6829300	6943918	-0.904	1	21	1.56E-07	del	114,619	focal	7p
TCGA-25-1323	7	9621035	10785974	-1.784	1	6	4.25E-08	del	1,164,940	focal	7p
TCGA-25-1323	7	20008699	20415550	1.249	1	19	1.64E-08	amp	406,852	focal	7p
TCGA-25-1323	7	26870356	27251965	-1.405	1	34	5.58E-19	del	381,610	focal	7p
TCGA-25-1323	7	29707238	29730253	1.436	1	7	1.10E-13	amp	23,016	focal	7p
TCGA-25-1323	7	29737950	30032274	-0.367	1	21	3.01E-10	del	294,325	focal	7p
TCGA-25-1323	7	30050941	30080079	1.000	1	12	7.84E-09	amp	29,139	focal	7p
TCGA-25-1323	7	30084572	30462740	-1.207	2	23	4.88E-11	del	378,169	focal	7p
TCGA-25-1323	7	35974135	36304908	-1.560	1	11	3.04E-15	del	330,774	focal	7p
TCGA-25-1323	7	36311633	38540890	0.377	1	168	9.56E-08	amp	2,229,258	focal	7p
TCGA-25-1323	7	38661276	38732858	-1.156	1	6	1.15E-09	del	71,583	focal	7p
TCGA-25-1323	7	38734465	39335076	0.604	1	30	2.24E-11	amp	600,612	focal	7p
TCGA-25-1323	7	39345944	39874692	-0.859	1	24	1.20E-11	del	528,749	focal	7p
TCGA-25-1323	7	39993570	41628067	0.716	1	41	6.82E-18	amp	1,634,498	focal	7p
TCGA-25-1323	7	41695614	42032478	-1.295	1	16	2.90E-05	del	336,865	focal	7p
TCGA-25-1323	7	43280324	43474871	-1.185	1	17	3.59E-13	del	194,548	focal	7p
TCGA-25-1323	7	43485505	43514827	0.844	1	10	6.61E-10	amp	29,323	focal	7p
TCGA-25-1323	7	43547111	46005649	-0.777	1	257	4.61E-06	del	2,458,539	focal	7p
TCGA-25-1323	7	46151264	46770078	1.572	1	4	3.49E-07	amp	618,815	focal	7p

TCGA-25-1323	7	47032295	47845632	-1.276	2	52	4.68E-05	del	813,338	focal	7p
TCGA-25-1323	7	48934787	49812635	-1.470	1	3	1.02E-04	del	877,849	focal	7p
TCGA-25-1323	7	49922037	50328993	0.550	1	11	1.28E-05	amp	406,957	focal	7p
TCGA-25-1323	7	50337813	53156712	-0.872	1	67	1.26E-05	del	2,818,900	focal	7p
TCGA-25-1323	7	53167014	53681265	1.741	1	3	2.02E-06	amp	514,252	focal	7p
TCGA-25-1323	7	57068075	57139597	-1.471	1	6	1.10E-05	del	71,523	focal	7p
TCGA-25-1323	7	57191362	62553520	0.257	1	44	3.93E-07	amp	5,362,159	focal	7q
TCGA-25-1323	7	62600212	63007976	-0.997	1	20	3.29E-07	del	407,765	focal	7q
TCGA-25-1323	7	66667765	69237234	1.435	2	22	2.24E-02	amp	2,569,470	focal	7q
TCGA-25-1323	7	69538480	69893186	-1.284	1	16	5.11E-08	del	354,707	focal	7q
TCGA-25-1323	7	72300266	72332017	1.129	1	11	2.31E-37	amp	31,752	focal	7q
TCGA-25-1323	7	86253235	86254347	-1.829	1	3	4.04E-07	del	1,113	focal	7q
TCGA-25-1323	7	86305970	90585079	0.430	1	271	1.33E-09	amp	4,279,110	focal	7q
TCGA-25-1323	7	90732386	91408174	-1.634	1	5	3.38E-08	del	675,789	focal	7q
TCGA-25-1323	7	91440825	96155968	0.305	1	403	6.24E-13	amp	4,715,144	focal	7q
TCGA-25-1323	7	96161816	97436861	-0.870	2	40	3.07E-03	del	1,275,046	focal	7q
TCGA-25-1323	7	97451992	97621751	1.168	1	9	2.23E-29	amp	169,760	focal	7q
TCGA-25-1323	7	106295102	106302257	-1.797	1	7	7.01E-14	del	7,156	focal	7q
TCGA-25-1323	7	107110709	107128563	1.394	1	8	5.09E-06	amp	17,855	focal	7q
TCGA-25-1323	7	121729376	129104694	-1.223	4	414	1.73E-08	del	7,375,319	focal	7q
TCGA-25-1323	7	129117198	129285733	1.049	1	14	1.87E-06	amp	168,536	focal	7q
TCGA-25-1323	7	129795319	129812073	-1.552	1	8	8.86E-05	del	16,755	focal	7q
TCGA-25-1323	7	139218207	139218799	1.593	1	4	4.19E-06	amp	593	focal	7q
TCGA-25-1323	7	140995355	141012348	-1.441	1	7	4.06E-08	del	16,994	focal	7q
TCGA-25-1323	7	142789593	156169317	-1.079	2	658	6.58E-04	del	13,379,725	focal	7q
TCGA-25-1323	7	156173300	156322222	0.448	1	14	7.46E-08	amp	148,923	focal	7q
TCGA-25-1323	7	156435666	158718845	-0.827	1	139	0.00E+00	del	2,283,180	focal	7q
TCGA-25-1323	8	106406	56529729	-1.698	14	2,620	6.50E-07	del	56,423,324	large-scale	8p
TCGA-25-1323	8	56598345	75319096	0.256	1	784	1.21E-07	amp	18,720,752	large-scale	8q
TCGA-25-1323	8	75333886	75425863	-1.805	1	4	1.13E-05	del	91,978	focal	8q
TCGA-25-1323	8	75434767	86716680	0.275	1	263	1.26E-09	amp	11,281,914	focal	8q
TCGA-25-1323	8	86743205	86909392	-1.750	1	7	2.66E-09	del	166,188	focal	8q
TCGA-25-1323	8	87097975	98439737	0.307	1	495	2.92E-06	amp	11,341,763	focal	8q
TCGA-25-1323	8	98705578	98706135	-2.872	1	2	1.01E-08	del	558	focal	8q
TCGA-25-1323	8	98742394	100929992	0.382	1	163	7.89E-05	amp	2,187,599	focal	8q

TCGA-25-1323	8	100934690	100952583	-1.163	1	5	4.86E-03	del	17,894	focal	8q
TCGA-25-1323	8	124482077	124492616	-2.360	1	3	3.45E-07	del	10,540	focal	8q
TCGA-25-1323	8	128497415	146249923	-1.362	3	727	1.16E-05	del	17,752,509	focal	8q
TCGA-25-1323	9	42387	122727856	-1.351	23	4,984	1.41E-03	del	122,685,470	large-scale	9p
TCGA-25-1323	9	122823441	123143120	-1.120	3	72	7.60E-03	del	319,680	focal	9q
TCGA-25-1323	9	123558883	129066803	-1.495	8	374	1.10E-03	del	5,507,921	focal	9q
TCGA-25-1323	9	129150882	129669948	-1.483	1	112	4.15E-04	del	519,067	focal	9q
TCGA-25-1323	9	129673765	129676620	0.307	1	3	1.37E-03	amp	2,856	focal	9q
TCGA-25-1323	9	129688620	131631260	-1.431	1	358	1.81E-06	del	1,942,641	focal	9q
TCGA-25-1323	9	131632888	131658201	0.406	1	6	1.30E-02	amp	25,314	focal	9q
TCGA-25-1323	9	131659922	134511847	-1.748	3	317	3.98E-07	del	2,851,926	focal	9q
TCGA-25-1323	9	134590917	137594255	-1.215	3	263	2.42E-06	del	3,003,339	focal	9q
TCGA-25-1323	9	137694964	140191538	-1.411	3	256	1.41E-05	del	2,496,575	focal	9q
TCGA-25-1323	10	82895	860916	-1.296	3	68	2.28E-08	del	778,022	focal	10p
TCGA-25-1323	10	1034785	25504350	-1.125	5	1,163	3.55E-03	del	24,469,566	large-scale	10p
TCGA-25-1323	10	26888879	26979457	-1.225	1	8	1.20E-05	del	90,579	focal	10p
TCGA-25-1323	10	27569149	27581123	-2.222	1	3	1.30E-03	del	11,975	focal	10p
TCGA-25-1323	10	27741802	37462639	-1.395	4	420	3.63E-02	del	9,720,838	focal	10p
TCGA-25-1323	10	42631889	44815988	-1.764	4	82	9.92E-07	del	2,184,100	focal	10q
TCGA-25-1323	10	44992078	45009200	-1.182	1	5	1.95E-04	del	17,123	focal	10q
TCGA-25-1323	10	45118626	47429596	-1.122	2	117	9.99E-06	del	2,310,971	focal	10q
TCGA-25-1323	10	47430936	47568677	0.699	1	31	4.04E-09	amp	137,742	focal	10q
TCGA-25-1323	10	47879307	48049372	-1.845	3	17	1.31E-06	del	170,066	focal	10q
TCGA-25-1323	10	48359238	49100931	0.327	1	22	8.70E-07	amp	741,694	focal	10q
TCGA-25-1323	10	49109935	49282713	-0.633	1	12	9.86E-09	del	172,779	focal	10q
TCGA-25-1323	10	49287796	49312752	0.402	1	8	1.34E-11	amp	24,957	focal	10q
TCGA-25-1323	10	49324252	49482649	-1.550	1	8	1.97E-09	del	158,398	focal	10q
TCGA-25-1323	10	49985490	50318782	-1.080	1	14	2.03E-10	del	333,293	focal	10q
TCGA-25-1323	10	50410462	50651065	-1.536	2	40	4.19E-08	del	240,604	focal	10q
TCGA-25-1323	10	50693089	50800291	0.356	1	7	1.79E-28	amp	107,203	focal	10q
TCGA-25-1323	10	50894973	51562368	-1.895	5	69	4.51E-07	del	667,396	focal	10q
TCGA-25-1323	10	52059156	52172458	-1.578	2	18	1.19E-04	del	113,303	focal	10q
TCGA-25-1323	10	64242779	64563209	-2.011	1	4	3.14E-08	del	320,431	focal	10q
TCGA-25-1323	10	70668681	70696201	-1.435	1	14	6.73E-08	del	27,521	focal	10q
TCGA-25-1323	10	70789462	71604579	-1.056	1	86	7.24E-12	del	815,118	focal	10q

TCGA-25-1323	10	71695718	73502143	-1.238	1	175	6.85E-13	del	1,806,426	focal	10q
TCGA-25-1323	10	73526845	73662628	0.257	1	12	2.59E-05	amp	135,784	focal	10q
TCGA-25-1323	10	73703834	73774513	-0.993	1	8	5.35E-10	del	70,680	focal	10q
TCGA-25-1323	10	73797835	74630048	0.596	1	81	1.23E-06	amp	832,214	focal	10q
TCGA-25-1323	10	74672922	74699197	-0.621	1	9	1.05E-06	del	26,276	focal	10q
TCGA-25-1323	10	74703941	75061553	0.468	1	78	4.19E-13	amp	357,613	focal	10q
TCGA-25-1323	10	75063418	75165196	-1.290	2	30	1.68E-06	del	101,779	focal	10q
TCGA-25-1323	10	75166916	75197434	0.890	1	12	1.03E-29	amp	30,519	focal	10q
TCGA-25-1323	10	75198429	75341661	-0.902	1	42	6.44E-15	del	143,233	focal	10q
TCGA-25-1323	10	79210013	79286347	-1.011	1	26	3.53E-32	del	76,335	focal	10q
TCGA-25-1323	10	79298769	79498433	0.783	1	36	1.38E-20	amp	199,665	focal	10q
TCGA-25-1323	10	80631153	84108271	-0.701	1	119	3.40E-13	del	3,477,119	focal	10q
TCGA-25-1323	10	84463486	85739418	1.092	1	15	3.26E-08	amp	1,275,933	focal	10q
TCGA-25-1323	10	85831088	89258009	-1.056	2	187	3.36E-09	del	3,426,922	focal	10q
TCGA-25-1323	10	89262736	93211630	0.507	1	245	1.15E-08	amp	3,948,895	focal	10q
TCGA-25-1323	10	93214331	93566742	-0.607	1	22	2.35E-08	del	352,412	focal	10q
TCGA-25-1323	10	93568989	94763722	0.422	1	150	4.95E-13	amp	1,194,734	focal	10q
TCGA-25-1323	10	94806548	94825419	-1.629	1	8	4.37E-11	del	18,872	focal	10q
TCGA-25-1323	10	94826096	96351101	0.278	1	211	5.06E-05	amp	1,525,006	focal	10q
TCGA-25-1323	10	96397010	96397643	-1.502	1	2	5.18E-03	del	634	focal	10q
TCGA-25-1323	10	96433311	97781540	0.369	1	145	1.01E-05	amp	1,348,230	focal	10q
TCGA-25-1323	10	97794175	97868399	-0.903	1	5	6.82E-10	del	74,225	focal	10q
TCGA-25-1323	10	97905861	97973357	0.520	1	14	2.75E-07	amp	67,497	focal	10q
TCGA-25-1323	10	97976986	97992275	-1.090	1	3	7.25E-13	del	15,290	focal	10q
TCGA-25-1323	10	97996589	98108747	1.094	1	29	6.49E-34	amp	112,159	focal	10q
TCGA-25-1323	10	98117687	98146687	-0.784	1	11	1.10E-10	del	29,001	focal	10q
TCGA-25-1323	10	98154755	98182296	0.580	1	9	4.61E-05	amp	27,542	focal	10q
TCGA-25-1323	10	98195614	98263192	-1.382	1	3	2.32E-10	del	67,579	focal	10q
TCGA-25-1323	10	98271848	98402162	0.667	1	35	2.33E-16	amp	130,315	focal	10q
TCGA-25-1323	10	98406310	98500315	-1.189	1	5	3.25E-11	del	94,006	focal	10q
TCGA-25-1323	10	98578149	98730941	0.332	1	6	3.25E-09	amp	152,793	focal	10q
TCGA-25-1323	10	98750851	98914358	-1.064	1	32	2.49E-36	del	163,508	focal	10q
TCGA-25-1323	10	98975716	99059304	1.199	1	14	1.61E-10	amp	83,589	focal	10q
TCGA-25-1323	10	99106698	100192627	-0.930	4	154	5.17E-05	del	1,085,930	focal	10q
TCGA-25-1323	10	100209100	101568314	0.319	1	92	2.33E-06	amp	1,359,215	focal	10q

TCGA-25-1323	10	101579890	101645870	-0.659	1	21	2.68E-16	del	65,981	focal	10q
TCGA-25-1323	10	101647659	101806429	0.654	1	15	7.94E-06	amp	158,771	focal	10q
TCGA-25-1323	10	101813173	102039555	-0.258	1	58	6.55E-08	del	226,383	focal	10q
TCGA-25-1323	10	102040756	102094339	0.764	1	12	5.94E-11	amp	53,584	focal	10q
TCGA-25-1323	10	102097567	102666263	-0.337	1	54	9.65E-24	del	568,697	focal	10q
TCGA-25-1323	10	102667985	102697625	1.306	1	12	2.43E-07	amp	29,641	focal	10q
TCGA-25-1323	10	105781826	105792033	-1.553	1	11	1.29E-14	del	10,208	focal	10q
TCGA-25-1323	10	112827970	112854774	-2.106	1	4	4.57E-10	del	26,805	focal	10q
TCGA-25-1323	10	113236003	116022329	0.427	1	245	2.09E-18	amp	2,786,327	focal	10q
TCGA-25-1323	10	116028424	116090122	-1.191	1	20	1.02E-24	del	61,699	focal	10q
TCGA-25-1323	10	116185813	117846013	0.405	1	94	1.34E-05	amp	1,660,201	focal	10q
TCGA-25-1323	10	117874591	118020364	-1.350	1	3	1.15E-04	del	145,774	focal	10q
TCGA-25-1323	10	119123662	119293034	-2.477	1	3	5.33E-11	del	169,373	focal	10q
TCGA-25-1323	10	120918506	121186049	-1.071	1	15	9.95E-07	del	267,544	focal	10q
TCGA-25-1323	10	124334695	124342816	-3.126	1	9	1.35E-24	del	8,122	focal	10q
TCGA-25-1323	10	126667846	126705300	-1.742	1	10	1.02E-08	del	37,455	focal	10q
TCGA-25-1323	10	129097564	129765898	-0.996	1	38	3.76E-09	del	668,335	focal	10q
TCGA-25-1323	10	129767651	129807394	0.432	1	16	1.12E-08	amp	39,744	focal	10q
TCGA-25-1323	10	129811005	135340795	-0.841	1	152	0.00E+00	del	5,529,791	focal	10q
TCGA-25-1323	11	77100	77420	0.938	1	3	3.23E-38	amp	321	focal	11p
TCGA-25-1323	11	184243	6388264	-1.478	11	604	3.33E-06	del	6,204,022	focal	11p
TCGA-25-1323	11	6426664	10503183	-1.394	7	423	6.64E-05	del	4,076,520	focal	11p
TCGA-25-1323	11	10578933	46375866	-1.461	10	1,595	3.90E-06	del	35,796,934	large-scale	11p
TCGA-25-1323	11	46519861	46593532	-1.230	1	8	1.28E-16	del	73,672	focal	11p
TCGA-25-1323	11	46622240	46642766	0.366	1	9	2.65E-10	amp	20,527	focal	11p
TCGA-25-1323	11	46645734	46722404	-1.125	1	27	1.62E-16	del	76,671	focal	11p
TCGA-25-1323	11	46852741	47396832	-1.206	1	109	1.04E-35	del	544,092	focal	11p
TCGA-25-1323	11	49076173	49079443	-1.255	1	5	1.81E-04	del	3,271	focal	11p
TCGA-25-1323	11	50085780	50210842	-1.235	1	9	1.27E-08	del	125,063	focal	11p
TCGA-25-1323	11	56705744	62144427	-1.162	2	755	1.95E-23	del	5,438,684	focal	11q
TCGA-25-1323	11	62149698	62162832	0.502	1	7	1.26E-08	amp	13,135	focal	11q
TCGA-25-1323	11	62170935	62540056	-1.123	1	92	2.75E-26	del	369,122	focal	11q
TCGA-25-1323	11	63012750	64458671	-1.150	1	246	3.18E-10	del	1,445,922	focal	11q
TCGA-25-1323	11	64463547	64483213	0.436	1	10	1.02E-10	amp	19,667	focal	11q
TCGA-25-1323	11	64513052	64790541	-1.277	1	62	1.17E-16	del	277,490	focal	11q

TCGA-25-1323	11	64791363	64813655	0.600	1	13	7.70E-13	amp	22,293	focal	11q
TCGA-25-1323	11	64817927	66285463	-1.872	5	305	4.70E-05	del	1,467,537	focal	11q
TCGA-25-1323	11	66367946	66948205	-1.739	5	91	2.39E-04	del	580,260	focal	11q
TCGA-25-1323	11	66952916	66953462	1.011	1	3	5.72E-15	amp	547	focal	11q
TCGA-25-1323	11	66955273	67574435	-1.519	3	90	2.47E-10	del	619,163	focal	11q
TCGA-25-1323	11	67690923	67713741	0.911	1	7	1.54E-10	amp	22,819	focal	11q
TCGA-25-1323	11	67785681	69795705	-1.301	1	142	1.77E-04	del	2,010,025	focal	11q
TCGA-25-1323	11	69853733	69885714	-1.069	1	12	6.94E-14	del	31,982	focal	11q
TCGA-25-1323	11	69895918	69901669	0.676	1	5	2.32E-10	amp	5,752	focal	11q
TCGA-25-1323	11	69905763	71008718	-1.224	1	64	4.96E-11	del	1,102,956	focal	11q
TCGA-25-1323	11	71050897	71058649	0.963	1	4	5.25E-05	amp	7,753	focal	11q
TCGA-25-1323	11	71079034	71401397	-1.090	2	46	9.96E-07	del	322,364	focal	11q
TCGA-25-1323	11	71609406	77614958	-0.921	7	618	2.71E-06	del	6,005,553	focal	11q
TCGA-25-1323	11	77962825	78076543	-1.535	1	7	3.48E-06	del	113,719	focal	11q
TCGA-25-1323	11	85020225	85074161	-1.088	1	11	1.06E-06	del	53,937	focal	11q
TCGA-25-1323	11	92229855	92342631	-1.603	1	9	1.39E-09	del	112,777	focal	11q
TCGA-25-1323	11	93863425	93941391	-1.607	1	8	1.47E-22	del	77,967	focal	11q
TCGA-25-1323	11	93947627	102811778	0.350	1	401	6.72E-14	amp	8,864,152	focal	11q
TCGA-25-1323	11	102831024	103539648	-0.821	1	16	2.10E-09	del	708,625	focal	11q
TCGA-25-1323	11	104058165	107917398	0.325	1	302	3.80E-09	amp	3,859,234	focal	11q
TCGA-25-1323	11	107969189	108064669	-1.023	1	7	1.11E-03	del	95,481	focal	11q
TCGA-25-1323	11	109540228	109541326	-1.783	1	4	4.04E-09	del	1,099	focal	11q
TCGA-25-1323	11	110657172	117552115	-1.160	4	540	2.19E-04	del	6,894,944	focal	11q
TCGA-25-1323	11	117570082	117684254	0.309	1	29	1.93E-12	amp	114,173	focal	11q
TCGA-25-1323	11	117687841	117728103	-0.806	1	14	1.82E-35	del	40,263	focal	11q
TCGA-25-1323	11	117740814	117760381	0.783	1	17	5.32E-10	amp	19,568	focal	11q
TCGA-25-1323	11	117762169	122261911	-0.510	1	463	1.83E-10	del	4,499,743	focal	11q
TCGA-25-1323	11	122279558	122336166	0.667	1	11	6.94E-06	amp	56,609	focal	11q
TCGA-25-1323	11	122353509	123600507	-0.827	2	105	5.49E-08	del	1,246,999	focal	11q
TCGA-25-1323	11	123614177	123944952	0.364	1	35	1.06E-20	amp	330,776	focal	11q
TCGA-25-1323	11	123986485	125012424	-0.878	1	134	4.59E-13	del	1,025,940	focal	11q
TCGA-25-1323	11	125018788	125153425	0.687	1	13	1.03E-06	amp	134,638	focal	11q
TCGA-25-1323	11	125268835	125353317	-0.518	1	15	7.96E-16	del	84,483	focal	11q
TCGA-25-1323	11	125355936	125398231	0.553	1	19	2.38E-14	amp	42,296	focal	11q
TCGA-25-1323	11	125442621	125585855	-0.968	1	7	5.48E-05	del	143,235	focal	11q

TCGA-25-1323	11	125609973	125649911	0.277	1	15	9.06E-14	amp	39,939	focal	11q
TCGA-25-1323	11	125667531	125901580	-1.214	1	23	1.43E-08	del	234,050	focal	11q
TCGA-25-1323	11	127948039	128147705	-1.536	1	4	5.53E-05	del	199,667	focal	11q
TCGA-25-1323	11	128277711	128349035	-1.402	1	10	9.07E-08	del	71,325	focal	11q
TCGA-25-1323	11	129227371	129614776	-1.176	1	75	4.38E-06	del	387,406	focal	11q
TCGA-25-1323	11	129780444	129921858	-1.907	1	15	1.56E-18	del	141,415	focal	11q
TCGA-25-1323	11	132907192	133556046	-1.516	3	46	5.07E-06	del	648,855	focal	11q
TCGA-25-1323	11	133600287	133762602	-1.415	1	51	0.00E+00	del	162,316	focal	11q
TCGA-25-1323	12	46696	214323	-1.090	1	30	5.42E-16	del	167,628	focal	12p
TCGA-25-1323	12	514482	733564	-0.987	1	23	2.25E-13	del	219,083	focal	12p
TCGA-25-1323	12	1572238	1625390	-1.380	1	6	6.15E-10	del	53,153	focal	12p
TCGA-25-1323	12	1733564	1765115	0.493	1	7	7.79E-05	amp	31,552	focal	12p
TCGA-25-1323	12	1773001	1931742	-0.809	1	32	1.15E-05	del	158,742	focal	12p
TCGA-25-1323	12	1934621	1977225	0.729	1	6	9.34E-07	amp	42,605	focal	12p
TCGA-25-1323	12	2094813	3652642	-0.584	1	139	5.75E-06	del	1,557,830	focal	12p
TCGA-25-1323	12	4253424	4303789	-0.730	1	8	4.19E-06	del	50,366	focal	12p
TCGA-25-1323	12	4310514	4331517	0.382	1	5	1.03E-11	amp	21,004	focal	12p
TCGA-25-1323	12	4349587	4424575	-1.103	1	8	1.26E-10	del	74,989	focal	12p
TCGA-25-1323	12	4469001	4725811	0.487	1	62	3.56E-23	amp	256,811	focal	12p
TCGA-25-1323	12	4740206	6488923	-0.592	1	140	1.89E-06	del	1,748,718	focal	12p
TCGA-25-1323	12	6493371	6502517	0.781	1	9	1.11E-14	amp	9,147	focal	12p
TCGA-25-1323	12	6504787	6536586	-1.377	2	17	3.96E-05	del	31,800	focal	12p
TCGA-25-1323	12	13606777	13615881	-0.882	1	6	2.28E-05	del	9,105	focal	12p
TCGA-25-1323	12	13652622	14281282	0.737	1	20	2.18E-03	amp	628,661	focal	12p
TCGA-25-1323	12	14298998	14490992	-0.457	1	7	2.67E-12	del	191,995	focal	12p
TCGA-25-1323	12	14491114	14740280	0.870	1	55	1.50E-44	amp	249,167	focal	12p
TCGA-25-1323	12	14814858	14838484	-1.214	1	11	9.81E-14	del	23,627	focal	12p
TCGA-25-1323	12	14840846	16443153	0.610	1	115	1.01E-02	amp	1,602,308	focal	12p
TCGA-25-1323	12	16446479	16595248	-0.635	1	4	1.34E-02	del	148,770	focal	12p
TCGA-25-1323	12	16604384	20199159	0.429	1	108	1.07E-09	amp	3,594,776	focal	12p
TCGA-25-1323	12	20414105	20595962	-1.801	1	5	1.59E-10	del	181,858	focal	12p
TCGA-25-1323	12	20600709	28900529	0.505	1	557	2.38E-03	amp	8,299,821	focal	12p
TCGA-25-1323	12	29314499	29341426	-0.772	1	4	6.06E-04	del	26,928	focal	12p
TCGA-25-1323	12	29351651	30795100	0.587	1	121	4.24E-24	amp	1,443,450	focal	12p
TCGA-25-1323	12	30797333	31161105	-0.861	1	29	1.10E-09	del	363,773	focal	12p

TCGA-25-1323	12	31169583	31342034	1.193	2	35	8.70E-04	amp	172,452	focal	12p
TCGA-25-1323	12	45757328	45915911	-0.940	1	5	6.79E-02	del	158,584	focal	12q
TCGA-25-1323	12	46417572	46672793	-1.411	1	59	7.47E-35	del	255,222	focal	12q
TCGA-25-1323	12	46840247	47029920	-1.493	1	12	4.59E-06	del	189,674	focal	12q
TCGA-25-1323	12	47396346	47679091	-0.957	1	58	2.56E-04	del	282,746	focal	12q
TCGA-25-1323	12	47682800	47694240	0.464	1	4	1.05E-15	amp	11,441	focal	12q
TCGA-25-1323	12	47698667	52404566	-0.718	1	902	1.49E-13	del	4,705,900	focal	12q
TCGA-25-1323	12	52484872	52579372	2.834	1	3	2.00E-72	amp	94,501	focal	12q
TCGA-25-1323	12	88267007	88269761	-2.142	1	4	2.17E-09	del	2,755	focal	12q
TCGA-25-1323	12	88338972	92447452	0.269	1	117	4.29E-07	amp	4,108,481	focal	12q
TCGA-25-1323	12	92492533	93058071	-1.426	1	6	9.13E-05	del	565,539	focal	12q
TCGA-25-1323	12	99071861	99091123	-1.354	1	10	4.16E-09	del	19,263	focal	12q
TCGA-25-1323	12	102948528	102985613	-1.402	1	5	6.39E-16	del	37,086	focal	12q
TCGA-25-1323	12	103053157	103245349	-1.250	1	13	1.66E-12	del	192,193	focal	12q
TCGA-25-1323	12	109304766	109318377	1.179	1	8	7.35E-05	amp	13,612	focal	12q
TCGA-25-1323	12	111908970	111937602	1.127	1	15	3.00E-13	amp	28,633	focal	12q
TCGA-25-1323	12	111980514	113604805	-0.834	1	137	1.36E-22	del	1,624,292	focal	12q
TCGA-25-1323	12	113832018	115159562	0.641	1	45	2.96E-14	amp	1,327,545	focal	12q
TCGA-25-1323	12	115456680	115677476	-1.191	1	10	1.05E-17	del	220,797	focal	12q
TCGA-25-1323	12	115688980	115701642	1.256	1	6	3.45E-09	amp	12,663	focal	12q
TCGA-25-1323	12	115755943	117630343	-0.511	1	144	6.71E-17	del	1,874,401	focal	12q
TCGA-25-1323	12	117660009	118024265	1.448	1	10	6.85E-10	amp	364,257	focal	12q
TCGA-25-1323	12	118036319	118116916	-0.738	1	13	1.25E-12	del	80,598	focal	12q
TCGA-25-1323	12	118153958	118462574	1.123	1	20	2.36E-25	amp	308,617	focal	12q
TCGA-25-1323	12	118594273	119690998	-0.644	1	190	2.11E-07	del	1,096,726	focal	12q
TCGA-25-1323	12	119704763	119732736	1.058	1	6	1.17E-10	amp	27,974	focal	12q
TCGA-25-1323	12	119767244	119949504	-0.831	1	18	1.04E-07	del	182,261	focal	12q
TCGA-25-1323	12	119953381	119960857	0.817	1	5	3.54E-03	amp	7,477	focal	12q
TCGA-25-1323	12	120029152	121378279	-0.588	1	177	4.98E-05	del	1,349,128	focal	12q
TCGA-25-1323	12	121383362	121391069	1.114	1	4	8.21E-09	amp	7,708	focal	12q
TCGA-25-1323	12	121397670	121414296	-0.620	1	7	6.30E-09	del	16,627	focal	12q
TCGA-25-1323	12	121415206	121621385	0.708	1	47	1.27E-01	amp	206,180	focal	12q
TCGA-25-1323	12	121626043	121644657	-1.151	1	12	1.84E-06	del	18,615	focal	12q
TCGA-25-1323	12	121873751	121876813	1.068	1	2	5.88E-26	amp	3,063	focal	12q
TCGA-25-1323	12	121898470	122055638	-1.630	3	45	3.48E-05	del	157,169	focal	12q

TCGA-25-1323	12	122353114	122401011	1.060	1	28	3.47E-39	amp	47,898	focal	12q
TCGA-25-1323	12	122440946	122695855	-0.747	1	44	5.85E-07	del	254,910	focal	12q
TCGA-25-1323	12	122698263	122709895	0.802	1	6	4.40E-06	amp	11,633	focal	12q
TCGA-25-1323	12	122721889	132288668	-0.787	1	473	0.00E+00	del	9,566,780	focal	12q
TCGA-25-1323	13	17940180	18017472	1.433	1	10	3.26E-30	amp	77,293	focal	13q
TCGA-25-1323	13	18138035	18216966	-1.809	1	10	8.01E-12	del	78,932	focal	13q
TCGA-25-1323	13	40903295	40915655	-0.928	1	7	3.40E-07	del	12,361	focal	13q
TCGA-25-1323	13	40938725	47779278	0.452	1	388	2.51E-19	amp	6,840,554	focal	13q
TCGA-25-1323	13	47788881	47792423	-2.500	1	8	1.87E-22	del	3,543	focal	13q
TCGA-25-1323	13	47800067	52205142	0.348	1	359	2.69E-06	amp	4,405,076	focal	13q
TCGA-25-1323	13	52211669	52320105	-1.361	1	5	2.52E-19	del	108,437	focal	13q
TCGA-25-1323	13	52500702	52522753	1.188	1	7	1.14E-11	amp	22,052	focal	13q
TCGA-25-1323	13	52672453	52881672	-1.806	1	5	5.34E-08	del	209,220	focal	13q
TCGA-25-1323	13	53468322	60108905	0.559	1	59	3.26E-10	amp	6,640,584	focal	13q
TCGA-25-1323	13	60199515	64783148	-0.936	1	22	2.04E-10	del	4,583,634	focal	13q
TCGA-25-1323	13	64913838	97845361	0.364	1	667	1.72E-12	amp	32,931,524	large-scale	13q
TCGA-25-1323	13	97845587	97910517	-1.220	1	17	9.74E-08	del	64,931	focal	13q
TCGA-25-1323	13	99965597	100120448	-0.910	1	21	1.91E-10	del	154,852	focal	13q
TCGA-25-1323	13	100206826	108884802	0.371	1	226	4.65E-38	amp	8,677,977	focal	13q
TCGA-25-1323	13	109206459	110170111	-0.889	1	101	2.00E-08	del	963,653	focal	13q
TCGA-25-1323	13	110212886	110356324	0.710	1	8	2.81E-06	amp	143,439	focal	13q
TCGA-25-1323	13	110360743	113146597	-0.731	1	157	2.01E-09	del	2,785,855	focal	13q
TCGA-25-1323	13	113146930	113147076	2.760	1	2	1.02E-08	amp	147	focal	13q
TCGA-25-1323	13	113155451	113769107	-0.896	2	40	6.89E-05	del	613,657	focal	13q
TCGA-25-1323	14	18184311	18187971	-0.446	1	3	1.13E-05	del	3,661	focal	14q
TCGA-25-1323	14	18193484	18460703	1.122	1	10	1.21E-06	amp	267,220	focal	14q
TCGA-25-1323	14	18477638	19221292	-0.644	1	67	1.18E-10	del	743,655	focal	14q
TCGA-25-1323	14	19238385	19711303	0.566	1	48	1.35E-17	amp	472,919	focal	14q
TCGA-25-1323	14	19717059	20531779	-0.467	1	108	2.13E-10	del	814,721	focal	14q
TCGA-25-1323	14	20532266	20580538	0.645	1	15	1.98E-14	amp	48,273	focal	14q
TCGA-25-1323	14	20595713	20631355	-0.622	1	18	9.31E-21	del	35,643	focal	14q
TCGA-25-1323	14	20648784	20701790	1.376	1	7	1.75E-32	amp	53,007	focal	14q
TCGA-25-1323	14	22886434	23981431	-1.747	2	258	1.17E-05	del	1,094,998	focal	14q
TCGA-25-1323	14	35073156	35074760	-3.026	1	6	2.12E-23	del	1,605	focal	14q
TCGA-25-1323	14	36015684	36202408	-2.280	1	6	5.36E-18	del	186,725	focal	14q

TCGA-25-1323	14	37085754	37131489	-1.594	1	4	1.73E-25	del	45,736	focal	14q
TCGA-25-1323	14	37335209	37380921	0.536	1	13	2.16E-22	amp	45,713	focal	14q
TCGA-25-1323	14	37748455	38571991	-1.538	1	5	2.28E-06	del	823,537	focal	14q
TCGA-25-1323	14	38909248	41094443	-1.497	1	7	1.46E-08	del	2,185,196	focal	14q
TCGA-25-1323	14	43553981	43785997	1.809	1	4	1.39E-03	amp	232,017	focal	14q
TCGA-25-1323	14	49155113	49169691	-1.640	1	5	4.87E-11	del	14,579	focal	14q
TCGA-25-1323	14	49180041	49551334	0.362	1	68	1.17E-05	amp	371,294	focal	14q
TCGA-25-1323	14	49586761	49620332	-1.402	1	3	7.80E-05	del	33,572	focal	14q
TCGA-25-1323	14	49627872	49881317	0.410	1	57	5.77E-10	amp	253,446	focal	14q
TCGA-25-1323	14	49894244	49946675	-1.082	1	10	2.88E-07	del	52,432	focal	14q
TCGA-25-1323	14	56754223	56758655	1.813	1	4	3.18E-05	amp	4,433	focal	14q
TCGA-25-1323	14	57836141	57854862	-1.166	1	5	3.42E-06	del	18,722	focal	14q
TCGA-25-1323	14	57859799	58100560	0.319	1	56	2.91E-12	amp	240,762	focal	14q
TCGA-25-1323	14	58176979	58364124	-1.423	1	8	5.97E-06	del	187,146	focal	14q
TCGA-25-1323	14	63722708	63771249	-1.197	1	23	2.49E-11	del	48,542	focal	14q
TCGA-25-1323	14	64264240	64450727	-1.328	1	43	1.64E-19	del	186,488	focal	14q
TCGA-25-1323	14	67304712	67325575	1.113	1	13	2.03E-25	amp	20,864	focal	14q
TCGA-25-1323	14	67326859	67345446	-0.704	1	10	2.00E-09	del	18,588	focal	14q
TCGA-25-1323	14	67350346	68187164	1.186	1	23	4.01E-25	amp	836,819	focal	14q
TCGA-25-1323	14	68325826	70545994	-0.739	1	169	1.59E-12	del	2,220,169	focal	14q
TCGA-25-1323	14	70547846	70645803	0.429	1	28	4.24E-17	amp	97,958	focal	14q
TCGA-25-1323	14	70866655	73497526	-1.121	3	222	1.89E-11	del	2,630,872	focal	14q
TCGA-25-1323	14	73499267	73611247	0.347	1	31	1.84E-13	amp	111,981	focal	14q
TCGA-25-1323	14	73621207	73945632	-0.779	1	29	1.23E-06	del	324,426	focal	14q
TCGA-25-1323	14	73993667	74030709	0.390	1	8	7.63E-18	amp	37,043	focal	14q
TCGA-25-1323	14	74031127	74199935	-1.723	1	27	3.29E-21	del	168,809	focal	14q
TCGA-25-1323	14	74300094	74317734	-1.520	1	5	1.99E-15	del	17,641	focal	14q
TCGA-25-1323	14	74334034	74397444	0.345	1	13	6.26E-05	amp	63,411	focal	14q
TCGA-25-1323	14	74398825	75005617	-1.315	2	85	1.03E-05	del	606,793	focal	14q
TCGA-25-1323	14	75975212	76036564	-1.445	1	10	1.84E-05	del	61,353	focal	14q
TCGA-25-1323	14	77004978	77818120	-1.035	3	62	1.33E-05	del	813,143	focal	14q
TCGA-25-1323	14	88014987	88021004	-2.383	1	4	3.76E-08	del	6,018	focal	14q
TCGA-25-1323	14	89720041	92742941	-0.973	5	290	8.63E-08	del	3,022,901	focal	14q
TCGA-25-1323	14	93257427	93581665	-1.561	1	22	3.61E-24	del	324,239	focal	14q
TCGA-25-1323	14	93614923	93773485	-1.239	1	21	9.05E-26	del	158,563	focal	14q

TCGA-25-1323	14	93776644	93814574	0.525	1	19	2.32E-22	amp	37,931	focal	14q
TCGA-25-1323	14	93819851	93918504	-1.031	1	13	2.50E-10	del	98,654	focal	14q
TCGA-25-1323	14	93978648	93983965	0.730	1	4	2.68E-03	amp	5,318	focal	14q
TCGA-25-1323	14	93998990	95831576	-0.663	1	119	3.93E-13	del	1,832,587	focal	14q
TCGA-25-1323	14	95837945	95883120	0.417	1	27	4.77E-16	amp	45,176	focal	14q
TCGA-25-1323	14	95898916	95959746	-1.183	1	9	7.44E-10	del	60,831	focal	14q
TCGA-25-1323	14	97820601	100447052	-0.991	1	119	3.37E-15	del	2,626,452	focal	14q
TCGA-25-1323	14	100576810	104763416	-1.808	4	325	6.77E-05	del	4,186,607	focal	14q
TCGA-25-1323	14	104765951	104766113	3.601	1	2	1.70E-19	amp	163	focal	14q
TCGA-25-1323	14	104787233	106353674	-1.196	2	150	9.66E-10	del	1,566,442	focal	14q
TCGA-25-1323	15	18901057	19093709	-1.513	1	20	3.27E-10	del	192,653	focal	15q
TCGA-25-1323	15	20209287	27693052	-2.427	4	478	3.92E-05	del	7,483,766	focal	15q
TCGA-25-1323	15	27805732	32183037	-0.879	1	353	1.33E-15	del	4,377,306	focal	15q
TCGA-25-1323	15	32221697	32232194	0.641	1	5	1.09E-08	amp	10,498	focal	15q
TCGA-25-1323	15	32242869	32928588	-0.969	1	73	6.81E-08	del	685,720	focal	15q
TCGA-25-1323	15	32936142	32961910	0.384	1	9	2.17E-04	amp	25,769	focal	15q
TCGA-25-1323	15	32963908	35189501	-0.738	1	72	3.08E-12	del	2,225,594	focal	15q
TCGA-25-1323	15	35333238	36030291	1.045	1	10	9.03E-05	amp	697,054	focal	15q
TCGA-25-1323	15	37661181	39412082	-1.579	5	303	2.73E-05	del	1,750,902	focal	15q
TCGA-25-1323	15	39428433	39444866	0.924	1	5	2.92E-05	amp	16,434	focal	15q
TCGA-25-1323	15	39450856	43484918	-1.585	5	793	1.26E-06	del	4,034,063	focal	15q
TCGA-25-1323	15	46563142	64600378	-1.154	7	1,616	1.61E-08	del	18,037,237	large-scale	15q
TCGA-25-1323	15	64636895	65269580	-1.955	2	21	5.72E-05	del	632,686	focal	15q
TCGA-25-1323	15	65573553	65659984	-1.528	1	6	8.96E-06	del	86,432	focal	15q
TCGA-25-1323	15	65905425	65912965	-1.841	1	6	2.74E-11	del	7,541	focal	15q
TCGA-25-1323	15	66276599	68153866	-1.449	1	114	7.12E-17	del	1,877,268	focal	15q
TCGA-25-1323	15	68875907	69896711	-1.298	3	56	2.83E-06	del	1,020,805	focal	15q
TCGA-25-1323	15	71402868	71422665	-2.569	1	8	1.59E-36	del	19,798	focal	15q
TCGA-25-1323	15	71778911	73872249	-1.743	6	312	9.73E-05	del	2,093,339	focal	15q
TCGA-25-1323	15	73901072	73969657	0.340	1	11	1.00E-06	amp	68,586	focal	15q
TCGA-25-1323	15	73970089	74455389	-1.185	1	45	6.86E-08	del	485,301	focal	15q
TCGA-25-1323	15	75011713	75074923	-1.332	1	7	1.12E-06	del	63,211	focal	15q
TCGA-25-1323	15	75607914	82861059	-1.707	8	568	3.24E-05	del	7,253,146	focal	15q
TCGA-25-1323	15	82870867	82899108	0.636	1	8	2.74E-12	amp	28,242	focal	15q
TCGA-25-1323	15	82916324	83014042	-1.498	1	16	9.04E-05	del	97,719	focal	15q

TCGA-25-1323	15	83024788	83035617	0.409	1	3	5.93E-09	amp	10,830	focal	15q
TCGA-25-1323	15	83126690	100139749	-1.655	8	940	3.23E-04	del	17,013,060	large-scale	15q
TCGA-25-1323	16	19681	32173659	-1.526	3	2,852	5.16E-13	del	32,153,979	large-scale	16p
TCGA-25-1323	16	32354671	33315870	-0.933	1	50	1.41E-07	del	961,200	focal	16p
TCGA-25-1323	16	33317998	33330938	1.668	1	4	1.33E-07	amp	12,941	focal	16p
TCGA-25-1323	16	33331992	67942786	-1.473	17	1,700	2.53E-04	del	34,610,795	large-scale	16q
TCGA-25-1323	16	67948137	67963502	0.292	1	7	3.13E-05	amp	15,366	focal	16q
TCGA-25-1323	16	67975830	68818015	-1.114	1	99	6.90E-06	del	842,186	focal	16q
TCGA-25-1323	16	68844010	69400986	-1.792	3	123	8.68E-05	del	556,977	focal	16q
TCGA-25-1323	16	69409586	69753718	1.022	1	110	2.26E-72	amp	344,133	focal	16q
TCGA-25-1323	16	69766781	88771655	-1.435	5	1,052	3.96E-05	del	19,004,875	large-scale	16q
TCGA-25-1323	17	69335	15892689	-1.238	1	1,924	2.07E-27	del	15,823,355	large-scale	17p
TCGA-25-1323	17	15924314	16331750	-1.127	1	56	6.39E-03	del	407,437	focal	17p
TCGA-25-1323	17	16395655	16407039	0.337	1	4	7.96E-05	amp	11,385	focal	17p
TCGA-25-1323	17	16407541	18341514	-1.169	3	306	4.16E-05	del	1,933,974	focal	17p
TCGA-25-1323	17	18357208	18431548	0.594	1	14	5.26E-12	amp	74,341	focal	17p
TCGA-25-1323	17	18438578	22128503	-1.156	1	365	1.11E-04	del	3,689,926	focal	17p
TCGA-25-1323	17	22176272	22303493	1.222	1	3	2.96E-05	amp	127,222	focal	17q
TCGA-25-1323	17	22313306	25572618	-1.418	4	473	1.75E-07	del	3,259,313	focal	17q
TCGA-25-1323	17	25828512	26273947	-1.630	3	78	7.93E-13	del	445,436	focal	17q
TCGA-25-1323	17	26687390	35777572	-1.327	4	1,000	3.56E-07	del	9,090,183	focal	17q
TCGA-25-1323	17	35799269	35818121	0.355	1	15	1.79E-20	amp	18,853	focal	17q
TCGA-25-1323	17	35820808	37395794	-1.295	1	292	5.83E-10	del	1,574,987	focal	17q
TCGA-25-1323	17	37400214	37406188	0.350	1	5	6.81E-10	amp	5,975	focal	17q
TCGA-25-1323	17	37422724	40296300	-1.289	4	559	1.04E-07	del	2,873,577	focal	17q
TCGA-25-1323	17	40297580	40327108	0.310	1	15	4.94E-20	amp	29,529	focal	17q
TCGA-25-1323	17	40333726	40486897	-1.551	1	23	2.56E-11	del	153,172	focal	17q
TCGA-25-1323	17	40536373	40936407	-1.681	1	63	2.41E-34	del	400,035	focal	17q
TCGA-25-1323	17	40941050	40972823	0.875	1	14	3.92E-13	amp	31,774	focal	17q
TCGA-25-1323	17	40980658	41701436	-1.067	1	54	4.68E-18	del	720,779	focal	17q
TCGA-25-1323	17	41708336	41987684	0.664	1	22	4.59E-12	amp	279,349	focal	17q
TCGA-25-1323	17	42125368	42453998	-0.629	1	33	5.93E-05	del	328,631	focal	17q
TCGA-25-1323	17	42456816	42482317	0.853	1	6	8.64E-06	amp	25,502	focal	17q
TCGA-25-1323	17	42482747	45010782	-1.136	6	318	4.40E-04	del	2,528,036	focal	17q
TCGA-25-1323	17	45032427	45135098	0.308	1	11	1.51E-18	amp	102,672	focal	17q

TCGA-25-1323	17	45136237	55449142	-1.429	2	807	3.40E-20	del	10,312,906	large-scale	17q
TCGA-25-1323	17	55823995	57705785	-1.259	7	165	3.83E-04	del	1,881,791	focal	17q
TCGA-25-1323	17	58095470	58123051	-1.646	1	11	9.79E-12	del	27,582	focal	17q
TCGA-25-1323	17	58836078	59041852	-1.205	3	50	1.83E-05	del	205,775	focal	17q
TCGA-25-1323	17	59120490	62504742	-1.150	7	351	1.03E-05	del	3,384,253	focal	17q
TCGA-25-1323	17	67630404	71139255	-1.272	1	304	4.68E-10	del	3,508,852	focal	17q
TCGA-25-1323	17	71210904	71553554	-1.408	1	92	2.74E-08	del	342,651	focal	17q
TCGA-25-1323	17	71579740	72248489	-1.205	1	115	7.45E-10	del	668,750	focal	17q
TCGA-25-1323	17	72249468	72277582	0.688	1	7	5.83E-10	amp	28,115	focal	17q
TCGA-25-1323	17	72282422	75706872	-1.165	1	226	8.61E-07	del	3,424,451	focal	17q
TCGA-25-1323	17	75732371	75851958	-1.211	1	27	3.54E-11	del	119,588	focal	17q
TCGA-25-1323	17	75876047	75907733	0.284	1	14	7.12E-20	amp	31,687	focal	17q
TCGA-25-1323	17	75928433	78599554	-2.219	3	274	1.79E-03	del	2,671,122	focal	17q
TCGA-25-1323	18	37281	14142978	-1.326	2	766	1.84E-07	del	14,105,698	large-scale	18p
TCGA-25-1323	18	14146222	14239343	0.396	1	21	4.89E-17	amp	93,122	focal	18p
TCGA-25-1323	18	14351556	14468099	-2.502	1	9	1.09E-15	del	116,544	focal	18p
TCGA-25-1323	18	22665288	22699374	-1.384	1	8	2.23E-09	del	34,087	focal	18q
TCGA-25-1323	18	27237302	27246650	-0.933	1	5	2.13E-12	del	9,349	focal	18q
TCGA-25-1323	18	27281669	27299145	0.347	1	9	3.53E-14	amp	17,477	focal	18q
TCGA-25-1323	18	27300337	27309411	-1.116	1	7	1.64E-05	del	9,075	focal	18q
TCGA-25-1323	18	27557640	27665887	-1.609	1	6	1.37E-06	del	108,248	focal	18q
TCGA-25-1323	18	28603612	28771763	-2.746	1	4	2.35E-08	del	168,152	focal	18q
TCGA-25-1323	18	33092930	76061442	-1.157	9	1,341	3.85E-05	del	42,968,513	large-scale	18q
TCGA-25-1323	19	61409	107287	1.791	1	4	4.38E-16	amp	45,879	focal	19p
TCGA-25-1323	19	233654	988642	-1.935	1	59	7.45E-06	del	754,989	focal	19p
TCGA-25-1323	19	1024192	5664225	-1.768	5	451	2.81E-03	del	4,640,034	focal	19p
TCGA-25-1323	19	5729234	6544286	-1.541	3	114	3.97E-06	del	815,053	focal	19p
TCGA-25-1323	19	6617953	6807922	-1.722	1	58	5.20E-48	del	189,970	focal	19p
TCGA-25-1323	19	6939628	8827558	-1.691	1	281	1.34E-258	del	1,887,931	focal	19p
TCGA-25-1323	19	13284308	13605641	2.610	1	27	1.60E-46	amp	321,334	focal	19p
TCGA-25-1323	19	14581653	14912961	1.345	1	73	4.43E-10	amp	331,309	focal	19p
TCGA-25-1323	19	15007597	15059803	1.995	1	8	1.96E-14	amp	52,207	focal	19p
TCGA-25-1323	19	15892633	16162484	0.934	1	46	4.97E-07	amp	269,852	focal	19p
TCGA-25-1323	19	16413975	16481074	1.350	1	14	6.25E-11	amp	67,100	focal	19p
TCGA-25-1323	19	16683986	16786626	1.281	1	21	4.71E-42	amp	102,641	focal	19p

TCGA-25-1323	19	16801595	19631301	-1.577	3	559	5.70E-06	del	2,829,707	focal	19p
TCGA-25-1323	19	43671513	43674841	1.363	1	4	1.29E-04	amp	3,329	focal	19q
TCGA-25-1323	19	44403859	44404013	3.465	1	2	4.14E-19	amp	155	focal	19q
TCGA-25-1323	19	44419253	44497125	-0.658	1	11	1.19E-09	del	77,873	focal	19q
TCGA-25-1323	19	44506839	44515319	1.471	1	4	3.09E-09	amp	8,481	focal	19q
TCGA-25-1323	19	44735535	44920052	1.029	1	50	2.81E-47	amp	184,518	focal	19q
TCGA-25-1323	19	45008355	45178828	-0.649	1	56	1.26E-25	del	170,474	focal	19q
TCGA-25-1323	19	45195937	45280582	0.924	1	19	2.37E-21	amp	84,646	focal	19q
TCGA-25-1323	19	45390360	46108096	-0.512	1	163	1.00E-38	del	717,737	focal	19q
TCGA-25-1323	19	46121851	46214106	1.630	1	17	2.10E-20	amp	92,256	focal	19q
TCGA-25-1323	19	46221897	46436667	-0.261	1	36	4.33E-07	del	214,771	focal	19q
TCGA-25-1323	19	46440366	46455016	0.974	1	9	1.80E-05	amp	14,651	focal	19q
TCGA-25-1323	19	46986073	46993225	1.452	1	4	1.54E-10	amp	7,153	focal	19q
TCGA-25-1323	19	47274343	47276993	-1.892	1	4	2.67E-21	del	2,651	focal	19q
TCGA-25-1323	19	47289567	48697634	0.392	1	287	2.94E-15	amp	1,408,068	focal	19q
TCGA-25-1323	19	48697816	48704741	-1.593	1	6	1.08E-18	del	6,926	focal	19q
TCGA-25-1323	19	50833707	50833808	2.346	1	2	5.92E-09	amp	102	focal	19q
TCGA-25-1323	19	50866235	52284942	-0.667	1	185	3.39E-09	del	1,418,708	focal	19q
TCGA-25-1323	19	52288864	52404089	0.714	1	10	4.05E-07	amp	115,226	focal	19q
TCGA-25-1323	19	52416983	53056427	-0.670	1	64	1.65E-19	del	639,445	focal	19q
TCGA-25-1323	19	53066299	53310649	0.737	1	45	3.56E-25	amp	244,351	focal	19q
TCGA-25-1323	19	53316000	60898196	-0.322	1	1,506	1.20E-35	del	7,582,197	focal	19q
TCGA-25-1323	19	60909237	60935035	1.540	1	6	5.81E-09	amp	25,799	focal	19q
TCGA-25-1323	19	63537923	63789368	-1.266	1	49	0.00E+00	del	251,446	focal	19q
TCGA-25-1323	20	16052	119640	1.652	1	12	1.54E-17	amp	103,589	focal	20p
TCGA-25-1323	20	358991	436893	1.024	1	18	7.22E-09	amp	77,903	focal	20p
TCGA-25-1323	20	577261	1248752	-0.302	1	45	1.26E-12	del	671,492	focal	20p
TCGA-25-1323	20	1300465	2256577	0.934	1	74	5.28E-10	amp	956,113	focal	20p
TCGA-25-1323	20	2256976	2399277	-0.432	1	21	5.35E-05	del	142,302	focal	20p
TCGA-25-1323	20	2411549	3147073	0.867	3	100	1.52E-09	amp	735,525	focal	20p
TCGA-25-1323	20	3150349	3166024	-1.135	1	13	5.16E-15	del	15,676	focal	20p
TCGA-25-1323	20	3181051	5874898	1.562	3	284	1.07E-04	amp	2,693,848	focal	20p
TCGA-25-1323	20	5878738	5891756	-0.379	1	8	3.41E-06	del	13,019	focal	20p
TCGA-25-1323	20	5895929	5965572	0.759	1	18	4.00E-11	amp	69,644	focal	20p
TCGA-25-1323	20	5969464	5979200	-1.105	1	6	1.63E-07	del	9,737	focal	20p

TCGA-25-1323	20	6004934	17535520	0.959	1	410	1.09E-18	amp	11,530,587	large-scale	20p
TCGA-25-1323	20	17542634	17571571	-0.958	1	17	3.89E-15	del	28,938	focal	20p
TCGA-25-1323	20	17587066	21310534	0.436	1	262	1.00E-14	amp	3,723,469	focal	20p
TCGA-25-1323	20	21315242	21671322	-1.284	1	11	2.30E-08	del	356,081	focal	20p
TCGA-25-1323	20	22039169	22179162	2.086	1	3	1.19E-10	amp	139,994	focal	20p
TCGA-25-1323	20	22510362	30261270	-0.360	1	352	1.61E-15	del	7,750,909	focal	20p
TCGA-25-1323	20	30266577	30382461	1.022	1	14	1.85E-10	amp	115,885	focal	20q
TCGA-25-1323	20	30417648	31239131	-0.373	1	130	9.71E-11	del	821,484	focal	20q
TCGA-25-1323	20	31268792	31293371	1.140	1	12	1.54E-04	amp	24,580	focal	20q
TCGA-25-1323	20	33042048	33086433	-1.160	1	23	1.56E-11	del	44,386	focal	20q
TCGA-25-1323	20	35315779	35464082	-0.971	1	13	9.73E-05	del	148,304	focal	20q
TCGA-25-1323	20	36192675	36365785	-0.770	1	25	1.45E-20	del	173,111	focal	20q
TCGA-25-1323	20	36369190	36702101	0.602	1	73	4.52E-11	amp	332,912	focal	20q
TCGA-25-1323	20	36786662	37034482	-0.503	1	27	2.42E-11	del	247,821	focal	20q
TCGA-25-1323	20	37039731	39222188	0.793	1	64	1.42E-28	amp	2,182,458	focal	20q
TCGA-25-1323	20	39224312	39475478	-0.911	1	31	8.47E-20	del	251,167	focal	20q
TCGA-25-1323	20	39477041	42035266	0.472	1	145	5.45E-16	amp	2,558,226	focal	20q
TCGA-25-1323	20	42068334	42999942	-0.343	1	85	6.29E-06	del	931,609	focal	20q
TCGA-25-1323	20	43000669	43136870	0.676	1	17	4.66E-16	amp	136,202	focal	20q
TCGA-25-1323	20	43156746	43172406	-1.398	1	4	2.25E-09	del	15,661	focal	20q
TCGA-25-1323	20	43176881	43316317	0.756	1	16	8.92E-12	amp	139,437	focal	20q
TCGA-25-1323	20	43355828	43552810	-0.627	1	40	1.44E-37	del	196,983	focal	20q
TCGA-25-1323	20	43596163	43618051	1.799	1	16	6.27E-08	amp	21,889	focal	20q
TCGA-25-1323	20	43836121	43838874	2.441	1	4	7.87E-19	amp	2,754	focal	20q
TCGA-25-1323	20	43849748	44126868	-0.449	1	101	4.71E-08	del	277,121	focal	20q
TCGA-25-1323	20	44128874	44141281	0.688	1	4	5.87E-07	amp	12,408	focal	20q
TCGA-25-1323	20	44161995	44420206	-0.865	1	22	5.26E-07	del	258,212	focal	20q
TCGA-25-1323	20	50134446	50210195	-1.024	1	13	4.63E-06	del	75,750	focal	20q
TCGA-25-1323	20	50214411	56452316	0.427	1	202	2.72E-13	amp	6,237,906	focal	20q
TCGA-25-1323	20	56469140	57204076	-0.688	1	55	2.26E-13	del	734,937	focal	20q
TCGA-25-1323	20	57215080	57273799	1.587	1	7	3.61E-09	amp	58,720	focal	20q
TCGA-25-1323	20	57309905	57814194	-0.520	1	11	7.94E-07	del	504,290	focal	20q
TCGA-25-1323	20	57844839	59263118	0.769	1	66	1.18E-25	amp	1,418,280	focal	20q
TCGA-25-1323	20	59781366	62374859	-0.427	1	198	0.00E+00	del	2,593,494	focal	20q
TCGA-25-1323	21	9884235	13935398	0.316	1	87	2.35E-24	amp	4,051,164	focal	21p

TCGA-25-1323	21	13970624	14143941	-1.810	1	16	4.43E-17	del	173,318	focal	21q
TCGA-25-1323	21	14204579	14296002	0.593	1	20	6.75E-08	amp	91,424	focal	21q
TCGA-25-1323	21	14299365	14362817	-1.867	1	6	3.15E-09	del	63,453	focal	21q
TCGA-25-1323	21	26866848	27138356	-1.293	1	8	6.72E-10	del	271,509	focal	21q
TCGA-25-1323	21	27259280	27437464	-2.246	1	3	3.30E-06	del	178,185	focal	21q
TCGA-25-1323	21	33833205	33851176	-1.260	1	8	1.03E-02	del	17,972	focal	21q
TCGA-25-1323	21	39492403	39544514	1.010	1	25	4.82E-28	amp	52,112	focal	21q
TCGA-25-1323	21	39549296	46908691	-0.760	1	702	0.00E+00	del	7,359,396	large-scale	21q
TCGA-25-1323	22	14455980	16748816	-1.233	3	226	2.09E-05	del	2,292,837	focal	22q
TCGA-25-1323	22	16749815	16764446	0.277	1	8	6.18E-11	amp	14,632	focal	22q
TCGA-25-1323	22	16765302	19491502	-1.706	3	307	6.56E-04	del	2,726,201	focal	22q
TCGA-25-1323	22	19567610	20394691	-1.192	1	92	2.63E-07	del	827,082	focal	22q
TCGA-25-1323	22	20453324	20569925	0.263	1	9	5.01E-04	amp	116,602	focal	22q
TCGA-25-1323	22	20607354	21198096	-0.897	1	69	5.97E-06	del	590,743	focal	22q
TCGA-25-1323	22	21220215	21267115	0.303	1	9	6.82E-07	amp	46,901	focal	22q
TCGA-25-1323	22	21277428	21994818	-1.155	1	95	3.21E-04	del	717,391	focal	22q
TCGA-25-1323	22	22031543	22042444	0.365	1	5	7.49E-06	amp	10,902	focal	22q
TCGA-25-1323	22	22045673	22247010	-1.477	1	5	3.89E-14	del	201,338	focal	22q
TCGA-25-1323	22	22285324	22303918	0.827	1	13	4.44E-12	amp	18,595	focal	22q
TCGA-25-1323	22	22310633	26645028	-0.861	1	399	4.76E-10	del	4,334,396	focal	22q
TCGA-25-1323	22	27413835	27435907	0.899	1	9	1.62E-07	amp	22,073	focal	22q
TCGA-25-1323	22	27437744	28284671	-1.080	3	125	2.47E-05	del	846,928	focal	22q
TCGA-25-1323	22	28286554	28296496	0.629	1	6	6.08E-05	amp	9,943	focal	22q
TCGA-25-1323	22	28334959	28772235	-0.664	1	61	1.00E-06	del	437,277	focal	22q
TCGA-25-1323	22	28819814	28901925	0.608	1	9	2.88E-16	amp	82,112	focal	22q
TCGA-25-1323	22	28969531	38410256	-1.441	3	1,029	2.51E-16	del	9,440,726	large-scale	22q
TCGA-25-1323	22	38601393	41607993	-1.882	4	415	1.59E-05	del	3,006,601	focal	22q
TCGA-25-1323	22	41609594	41610311	0.946	1	3	3.74E-07	amp	718	focal	22q
TCGA-25-1323	22	41610447	43691033	-1.223	3	163	1.02E-04	del	2,080,587	focal	22q
TCGA-25-1323	22	43972145	44114796	-1.881	1	21	5.64E-22	del	142,652	focal	22q
TCGA-25-1323	22	44196630	49584101	-1.393	6	293	1.49E-06	del	5,387,472	focal	22q
TCGA-25-1323	X	140718	3040895	-1.223	1	133	4.66E-09	del	2,900,178	focal	Xp
TCGA-25-1323	X	3070312	3172213	1.733	1	4	1.42E-07	amp	101,902	focal	Xp
TCGA-25-1323	X	3198016	58027791	-1.658	31	2,786	9.42E-06	del	54,829,776	large-scale	Xp
TCGA-25-1323	X	62890682	69313980	-1.371	7	242	6.85E-04	del	6,423,299	focal	Xq

TCGA-25-1323	X	69394832	79715637	-2.292	5	484	2.84E-05	del	10,320,806	focal	Xq
TCGA-25-1323	X	79845571	109650800	-1.576	9	975	2.61E-05	del	29,805,230	large-scale	Xq
TCGA-25-1323	X	110749411	151839751	-1.517	16	1,622	8.69E-07	del	41,090,341	large-scale	Xq
TCGA-25-1323	X	151847775	151864423	0.376	1	3	1.44E-12	amp	16,649	focal	Xq
TCGA-25-1323	X	151878788	154892599	-1.568	1	392	0.00E+00	del	3,013,812	focal	Xq
TCGA-04-1342	1	59248	1449024	-0.873	1	107	1.33E-02	del	1,389,777	focal	1p
TCGA-04-1342	1	1449431	1450292	3.467	1	2	1.53E-02	amp	862	focal	1p
TCGA-04-1342	1	1452877	2435182	-0.318	1	143	1.56E-03	del	982,306	focal	1p
TCGA-04-1342	1	2439741	2442802	2.509	1	5	7.40E-08	amp	3,062	focal	1p
TCGA-04-1342	1	2447813	3411868	-1.161	1	61	1.84E-09	del	964,056	focal	1p
TCGA-04-1342	1	10625450	10676465	-2.086	1	16	2.97E-15	del	51,016	focal	1p
TCGA-04-1342	1	10701222	10892167	2.828	1	7	4.16E-17	amp	190,946	focal	1p
TCGA-04-1342	1	10930324	11862442	-0.289	1	218	9.37E-07	del	932,119	focal	1p
TCGA-04-1342	1	11862785	11864400	2.304	1	4	1.43E-12	amp	1,616	focal	1p
TCGA-04-1342	1	11895227	11907817	-1.828	1	5	4.03E-16	del	12,591	focal	1p
TCGA-04-1342	1	11921870	11926396	3.399	1	3	1.03E-20	amp	4,527	focal	1p
TCGA-04-1342	1	12511289	12511566	-4.241	1	2	4.15E-09	del	278	focal	1p
TCGA-04-1342	1	16228653	16235588	-1.849	1	9	1.16E-06	del	6,936	focal	1p
TCGA-04-1342	1	17152423	17189675	-2.372	1	20	2.92E-19	del	37,253	focal	1p
TCGA-04-1342	1	17190656	17192584	2.254	1	7	1.40E-08	amp	1,929	focal	1p
TCGA-04-1342	1	17722972	17783056	2.356	1	7	2.64E-09	amp	60,085	focal	1p
TCGA-04-1342	1	23585586	23586881	2.722	1	6	1.09E-14	amp	1,296	focal	1p
TCGA-04-1342	1	25222906	25223049	-3.934	1	2	6.08E-12	del	144	focal	1p
TCGA-04-1342	1	25924941	25927126	2.874	1	3	2.34E-08	amp	2,186	focal	1p
TCGA-04-1342	1	27552350	27559736	-1.741	1	12	1.22E-08	del	7,387	focal	1p
TCGA-04-1342	1	31968898	31982773	-1.766	1	17	2.25E-15	del	13,876	focal	1p
TCGA-04-1342	1	33611073	62533568	2.056	9	3,250	1.63E-08	amp	28,922,496	focal	1p
TCGA-04-1342	1	85012434	90265426	1.745	4	374	1.84E-16	amp	5,252,993	focal	1p
TCGA-04-1342	1	90395808	91101944	-1.475	1	8	5.03E-06	del	706,137	focal	1p
TCGA-04-1342	1	99859416	113273242	-2.120	4	950	8.09E-18	del	13,413,827	focal	1p
TCGA-04-1342	1	113323713	113349012	3.182	1	3	2.61E-42	amp	25,300	focal	1p
TCGA-04-1342	1	113417478	114324352	-0.919	1	121	5.76E-17	del	906,875	focal	1p
TCGA-04-1342	1	114325014	114327942	1.576	1	3	6.69E-23	amp	2,929	focal	1p
TCGA-04-1342	1	114345911	119057687	-0.577	1	387	1.99E-281	del	4,711,777	focal	1p
TCGA-04-1342	1	119228772	148795144	2.048	4	888	1.02E-06	amp	29,566,373	focal	1q

TCGA-04-1342	1	148795584	148797018	-1.729	1	4	2.02E-10	del	1,435	focal	1q
TCGA-04-1342	1	148797220	159405870	2.260	8	2,304	1.55E-04	amp	10,608,651	focal	1q
TCGA-04-1342	1	159406648	159406758	-4.145	1	2	1.52E-24	del	111	focal	1q
TCGA-04-1342	1	159406991	181176068	2.986	5	1,740	1.07E-09	amp	21,769,078	focal	1q
TCGA-04-1342	1	181188448	181273873	-1.174	1	8	2.74E-13	del	85,426	focal	1q
TCGA-04-1342	1	181338935	202716265	1.698	7	1,589	1.67E-08	amp	21,377,331	focal	1q
TCGA-04-1342	1	202718015	202718655	-2.667	1	2	1.80E-08	del	641	focal	1q
TCGA-04-1342	1	202719007	224134219	1.621	12	1,592	1.49E-05	amp	21,415,213	focal	1q
TCGA-04-1342	1	224226034	224226568	-3.057	1	3	3.88E-08	del	535	focal	1q
TCGA-04-1342	1	224239573	226614325	0.546	1	300	9.32E-09	amp	2,374,753	focal	1q
TCGA-04-1342	1	226616832	226625290	-1.428	1	11	7.17E-15	del	8,459	focal	1q
TCGA-04-1342	1	226627246	240009908	1.044	3	1,012	3.60E-16	amp	13,382,663	focal	1q
TCGA-04-1342	1	240012063	240012313	-3.511	1	2	4.46E-12	del	251	focal	1q
TCGA-04-1342	1	240013164	247177329	0.698	1	480	0.00E+00	amp	7,164,166	focal	1q
TCGA-04-1342	2	2490425	3461912	2.863	2	58	2.45E-09	amp	971,488	focal	2p
TCGA-04-1342	2	3470963	3471132	-4.143	1	2	1.58E-14	del	170	focal	2p
TCGA-04-1342	2	9452492	9452779	5.681	1	2	2.67E-20	amp	288	focal	2p
TCGA-04-1342	2	52748049	52748448	3.118	1	2	2.38E-14	amp	400	focal	2p
TCGA-04-1342	2	55304891	55305293	-3.122	1	2	2.88E-08	del	403	focal	2p
TCGA-04-1342	2	60560709	60732937	1.762	1	4	7.80E-05	amp	172,229	focal	2p
TCGA-04-1342	2	69093211	69093943	4.104	1	3	1.56E-23	amp	733	focal	2p
TCGA-04-1342	2	69120596	88148311	-0.313	1	1,132	1.85E-06	del	19,027,716	focal	2p
TCGA-04-1342	2	88164839	88169392	1.740	1	4	1.79E-11	amp	4,554	focal	2p
TCGA-04-1342	2	119328957	119915517	1.622	4	52	3.55E-04	amp	586,561	focal	2q
TCGA-04-1342	2	119920678	129153119	-0.418	1	490	3.88E-11	del	9,232,442	focal	2q
TCGA-04-1342	2	129167786	129261052	2.624	1	4	8.53E-10	amp	93,267	focal	2q
TCGA-04-1342	2	129262432	139042946	-1.039	3	516	4.07E-09	del	9,780,515	focal	2q
TCGA-04-1342	2	139129645	171217611	1.396	6	1,588	3.65E-08	amp	32,087,967	large-scale	2q
TCGA-04-1342	2	171280279	171280968	-2.134	1	2	2.82E-08	del	690	focal	2q
TCGA-04-1342	2	171282024	184760642	2.257	6	989	4.55E-10	amp	13,478,619	focal	2q
TCGA-04-1342	2	200036771	200233368	1.503	1	5	7.40E-12	amp	196,598	focal	2q
TCGA-04-1342	2	200446459	209533108	-0.452	1	775	4.79E-31	del	9,086,650	focal	2q
TCGA-04-1342	2	209638492	209638628	4.438	1	2	2.79E-21	amp	137	focal	2q
TCGA-04-1342	2	209645553	219780644	-0.512	1	739	6.20E-11	del	10,135,092	focal	2q
TCGA-04-1342	2	219780821	219786329	0.954	1	12	1.91E-08	amp	5,509	focal	2q

TCGA-04-1342	2	219786594	220175776	-0.863	1	174	2.14E-08	del	389,183	focal	2q
TCGA-04-1342	2	220178453	220187374	1.103	1	10	1.93E-15	amp	8,922	focal	2q
TCGA-04-1342	2	220187992	228275062	-1.523	5	350	4.00E-07	del	8,087,071	focal	2q
TCGA-04-1342	2	228297203	228355472	4.755	1	2	7.92E-23	amp	58,270	focal	2q
TCGA-04-1342	2	228386758	242709757	-0.819	3	1,231	8.32E-14	del	14,323,000	focal	2q
TCGA-04-1342	3	336410	4537559	-0.329	1	121	8.49E-39	del	4,201,150	focal	3p
TCGA-04-1342	3	4596972	4605732	3.547	1	3	1.59E-12	amp	8,761	focal	3p
TCGA-04-1342	3	50377258	50390017	-2.013	1	14	5.66E-15	del	12,760	focal	3p
TCGA-04-1342	3	51989371	52030498	-0.908	2	14	4.31E-04	del	41,128	focal	3p
TCGA-04-1342	3	52031458	52056954	3.205	1	3	3.63E-09	amp	25,497	focal	3p
TCGA-04-1342	3	52378826	52387531	-1.643	1	11	8.97E-07	del	8,706	focal	3p
TCGA-04-1342	3	52467732	52496564	-2.402	2	15	1.03E-14	del	28,833	focal	3p
TCGA-04-1342	3	52497050	52499623	1.513	1	4	1.42E-04	amp	2,574	focal	3p
TCGA-04-1342	3	52528227	52530332	-1.939	1	4	1.66E-05	del	2,106	focal	3p
TCGA-04-1342	3	53260759	53260875	4.690	1	2	3.78E-24	amp	117	focal	3p
TCGA-04-1342	3	66733314	66765164	3.512	1	3	9.24E-20	amp	31,851	focal	3p
TCGA-04-1342	3	73515354	73517373	2.593	1	6	2.97E-117	amp	2,020	focal	3p
TCGA-04-1342	3	135036734	159115196	2.031	3	1,294	1.63E-18	amp	24,078,463	focal	3q
TCGA-04-1342	3	174595602	174595995	-5.804	1	3	2.08E-59	del	394	focal	3q
TCGA-04-1342	3	174804910	185393002	0.303	1	470	1.29E-13	amp	10,588,093	focal	3q
TCGA-04-1342	3	185434587	185434776	-3.312	1	2	1.42E-06	del	190	focal	3q
TCGA-04-1342	3	188337897	197083508	2.524	6	445	7.26E-07	amp	8,745,612	focal	3q
TCGA-04-1342	3	197089408	197089822	-2.029	1	3	3.20E-07	del	415	focal	3q
TCGA-04-1342	3	197090161	197618421	0.930	4	98	4.11E-05	amp	528,261	focal	3q
TCGA-04-1342	3	197623285	197643461	-3.049	1	3	2.54E-12	del	20,177	focal	3q
TCGA-04-1342	3	198226634	199331959	1.062	2	144	1.14E-06	amp	1,105,326	focal	3q
TCGA-04-1342	4	43230	499695	-0.423	1	60	5.56E-08	del	456,466	focal	4p
TCGA-04-1342	4	504739	505797	1.524	1	3	8.96E-07	amp	1,059	focal	4p
TCGA-04-1342	4	507082	2229455	-0.638	1	257	3.24E-09	del	1,722,374	focal	4p
TCGA-04-1342	4	2240844	2241655	4.594	1	3	3.58E-12	amp	812	focal	4p
TCGA-04-1342	4	7027813	7027956	5.255	1	2	7.95E-26	amp	144	focal	4p
TCGA-04-1342	4	7046728	99880899	-0.995	3	3,642	7.47E-10	del	92,834,172	large-scale	4p
TCGA-04-1342	4	99976870	99977033	4.188	1	2	2.91E-39	amp	164	focal	4q
TCGA-04-1342	4	100025044	115854889	-1.174	5	828	5.08E-07	del	15,829,846	focal	4q
TCGA-04-1342	4	115855474	115855604	2.463	1	2	9.88E-18	amp	131	focal	4q

TCGA-04-1342	4	115968316	120535457	-0.323	1	139	1.21E-25	del	4,567,142	focal	4q
TCGA-04-1342	4	120543654	120543789	3.002	1	2	3.16E-15	amp	136	focal	4q
TCGA-04-1342	4	120601295	130274188	-0.309	1	439	1.09E-14	del	9,672,894	focal	4q
TCGA-04-1342	4	130276478	130506661	1.203	1	10	1.40E-07	amp	230,184	focal	4q
TCGA-04-1342	4	140131756	184668388	-2.188	4	1,510	2.07E-09	del	44,536,633	large-scale	4q
TCGA-04-1342	4	184691674	184691805	6.187	1	2	2.21E-40	amp	132	focal	4q
TCGA-04-1342	5	111294	33678992	2.214	6	1,235	8.82E-08	amp	33,567,699	large-scale	5p
TCGA-04-1342	5	49734801	79631172	-1.043	1	1,415	7.81E-17	del	29,896,372	large-scale	5q
TCGA-04-1342	5	79631900	79632098	2.838	1	2	1.77E-10	amp	199	focal	5q
TCGA-04-1342	5	79634165	119016053	-1.551	3	1,281	6.93E-14	del	39,381,889	large-scale	5q
TCGA-04-1342	5	119043859	119044501	2.107	1	4	2.78E-09	amp	643	focal	5q
TCGA-04-1342	5	133389628	133405899	4.885	1	2	5.42E-26	amp	16,272	focal	5q
TCGA-04-1342	5	133457470	134813328	-0.319	1	152	3.09E-16	del	1,355,859	focal	5q
TCGA-04-1342	5	134842486	134843024	3.080	1	3	4.44E-11	amp	539	focal	5q
TCGA-04-1342	5	134898827	140848889	-0.434	1	790	8.05E-10	del	5,950,063	focal	5q
TCGA-04-1342	5	140850487	140850947	2.971	1	4	1.06E-16	amp	461	focal	5q
TCGA-04-1342	5	148777644	148778338	3.558	1	3	1.02E-12	amp	695	focal	5q
TCGA-04-1342	5	173110448	173168117	3.267	1	5	7.54E-14	amp	57,670	focal	5q
TCGA-04-1342	5	176765622	176884121	-1.177	1	45	3.11E-09	del	118,500	focal	5q
TCGA-04-1342	6	249418	4660940	0.122	1	215	4.24E-09	neutral	4,411,523	focal	6p
TCGA-04-1342	6	4667121	4667333	4.239	1	2	7.54E-11	amp	213	focal	6p
TCGA-04-1342	6	6813358	7127203	2.411	1	9	8.51E-17	amp	313,846	focal	6p
TCGA-04-1342	6	43746919	43747039	-3.416	1	2	6.58E-08	del	121	focal	6p
TCGA-04-1342	6	44328899	44340677	-1.302	1	11	2.33E-10	del	11,779	focal	6p
TCGA-04-1342	6	71476466	71476659	4.685	1	2	3.23E-26	amp	194	focal	6q
TCGA-04-1342	6	106690780	106718560	2.494	1	4	1.81E-14	amp	27,781	focal	6q
TCGA-04-1342	6	123064171	123222440	-1.204	1	17	1.78E-15	del	158,270	focal	6q
TCGA-04-1342	6	134936170	134936347	4.042	1	2	1.26E-16	amp	178	focal	6q
TCGA-04-1342	6	143869224	143869484	4.839	1	2	4.19E-27	amp	261	focal	6q
TCGA-04-1342	6	156407991	156408356	4.542	1	3	3.94E-12	amp	366	focal	6q
TCGA-04-1342	6	157992762	157992952	6.255	1	2	1.66E-31	amp	191	focal	6q
TCGA-04-1342	6	158782046	158782163	4.511	1	2	2.65E-17	amp	118	focal	6q
TCGA-04-1342	6	166576065	166579609	3.458	1	3	3.51E-10	amp	3,545	focal	6q
TCGA-04-1342	6	169361710	169374603	-1.445	1	14	4.64E-07	del	12,894	focal	6q
TCGA-04-1342	6	170435826	170441060	-1.929	1	5	4.36E-14	del	5,235	focal	6q

TCGA-04-1342	6	170468345	170613980	1.619	2	11	2.22E-06	amp	145,636	focal	6q
TCGA-04-1342	7	290687	2953593	-0.752	1	270	1.04E-07	del	2,662,907	focal	7p
TCGA-04-1342	7	2963833	2974349	2.810	1	6	9.77E-09	amp	10,517	focal	7p
TCGA-04-1342	7	3013514	5488071	-0.266	1	175	1.22E-05	del	2,474,558	focal	7p
TCGA-04-1342	7	5491054	5491175	3.977	1	2	1.46E-11	amp	122	focal	7p
TCGA-04-1342	7	5495285	6480266	-0.395	1	149	3.78E-12	del	984,982	focal	7p
TCGA-04-1342	7	6528042	6528219	4.096	1	2	3.33E-20	amp	178	focal	7p
TCGA-04-1342	7	6546139	22518026	-0.383	1	593	3.29E-25	del	15,971,888	large-scale	7p
TCGA-04-1342	7	22576509	22576655	4.607	1	2	3.36E-20	amp	147	focal	7p
TCGA-04-1342	7	27149098	27249179	-1.840	1	20	1.17E-43	del	100,082	focal	7p
TCGA-04-1342	7	75737417	75746198	3.394	1	6	2.46E-08	amp	8,782	focal	7q
TCGA-04-1342	7	75969439	75970641	2.933	1	3	2.57E-11	amp	1,203	focal	7q
TCGA-04-1342	7	86325391	86325719	4.396	1	2	5.05E-28	amp	329	focal	7q
TCGA-04-1342	7	88821351	88821589	3.501	1	2	2.02E-19	amp	239	focal	7q
TCGA-04-1342	7	91356811	91408128	2.812	1	2	1.37E-13	amp	51,318	focal	7q
TCGA-04-1342	7	98622759	98622993	-4.051	1	2	1.71E-07	del	235	focal	7q
TCGA-04-1342	7	98678693	100630097	0.257	1	624	7.07E-08	amp	1,951,405	focal	7q
TCGA-04-1342	7	100630523	100662370	-1.238	1	18	1.02E-06	del	31,848	focal	7q
TCGA-04-1342	7	100664080	158780928	1.594	3	3,880	6.22E-11	amp	58,116,849	large-scale	7q
TCGA-04-1342	8	153325	11589737	2.794	2	515	2.59E-09	amp	11,436,413	large-scale	8p
TCGA-04-1342	8	22127174	54009902	2.673	3	1,984	1.27E-07	amp	31,882,729	large-scale	8p
TCGA-04-1342	8	55277534	55299039	3.617	1	4	1.35E-16	amp	21,506	focal	8q
TCGA-04-1342	8	63546769	63546871	4.223	1	2	8.58E-13	amp	103	focal	8q
TCGA-04-1342	8	67597751	67599807	3.828	1	3	8.05E-19	amp	2,057	focal	8q
TCGA-04-1342	8	82071060	82071466	2.721	1	3	1.13E-11	amp	407	focal	8q
TCGA-04-1342	8	96271733	96272050	-3.226	1	2	6.53E-14	del	318	focal	8q
TCGA-04-1342	8	126566111	142290699	1.674	4	686	6.46E-06	amp	15,724,589	focal	8q
TCGA-04-1342	8	142291505	142307339	-1.986	1	6	6.01E-05	del	15,835	focal	8q
TCGA-04-1342	8	142324976	144694683	0.567	1	211	4.98E-11	amp	2,369,708	focal	8q
TCGA-04-1342	8	144707351	144713105	-5.961	1	2	6.34E-06	del	5,755	focal	8q
TCGA-04-1342	9	42517	9080881	-0.366	1	485	2.72E-14	del	9,038,365	focal	9p
TCGA-04-1342	9	10073729	11474172	2.492	1	4	1.23E-19	amp	1,400,444	focal	9p
TCGA-04-1342	9	12277371	18428869	-2.319	2	253	7.53E-25	del	6,151,499	focal	9p
TCGA-04-1342	9	18765640	19369431	-1.305	2	74	3.27E-07	del	603,792	focal	9p
TCGA-04-1342	9	19369572	19369991	2.211	1	2	7.57E-10	amp	420	focal	9p

TCGA-04-1342	9	19413704	32334759	-2.494	2	258	3.58E-13	del	12,921,056	focal	9p
TCGA-04-1342	9	35654161	35654306	3.985	1	2	5.70E-11	amp	146	focal	9p
TCGA-04-1342	9	71849171	71849304	7.819	1	2	7.41E-60	amp	134	focal	9q
TCGA-04-1342	9	71912846	78828997	-3.104	2	356	4.52E-29	del	6,916,152	focal	9q
TCGA-04-1342	9	91401425	91401568	3.513	1	2	2.41E-10	amp	144	focal	9q
TCGA-04-1342	9	92074713	92251579	2.906	1	4	8.37E-08	amp	176,867	focal	9q
TCGA-04-1342	9	97318682	97517507	1.860	2	9	1.60E-01	amp	198,826	focal	9q
TCGA-04-1342	9	100161846	100173844	1.931	1	5	2.13E-13	amp	11,999	focal	9q
TCGA-04-1342	9	100187620	106663646	-0.320	1	341	6.76E-29	del	6,476,027	focal	9q
TCGA-04-1342	9	106682240	106682418	4.667	1	2	2.40E-31	amp	179	focal	9q
TCGA-04-1342	9	106685016	114272475	-0.329	1	464	1.18E-18	del	7,587,460	focal	9q
TCGA-04-1342	9	114277045	114306417	3.534	1	2	2.01E-08	amp	29,373	focal	9q
TCGA-04-1342	9	116160106	116160338	4.858	1	2	1.18E-10	amp	233	focal	9q
TCGA-04-1342	9	116161546	131937084	-0.251	1	1,572	3.19E-04	del	15,775,539	focal	9q
TCGA-04-1342	9	131953259	132014713	1.593	1	5	1.21E-07	amp	61,455	focal	9q
TCGA-04-1342	9	132016610	132028375	-0.406	1	8	9.17E-04	del	11,766	focal	9q
TCGA-04-1342	9	132044887	132249482	2.537	1	7	1.59E-05	amp	204,596	focal	9q
TCGA-04-1342	9	132516383	132516967	3.639	1	3	1.57E-06	amp	585	focal	9q
TCGA-04-1342	9	136439730	136703258	-2.276	1	10	4.58E-09	del	263,529	focal	9q
TCGA-04-1342	9	137518602	137519791	-2.496	1	5	6.84E-11	del	1,190	focal	9q
TCGA-04-1342	9	137526362	137730511	0.820	1	36	4.14E-15	amp	204,150	focal	9q
TCGA-04-1342	9	137781700	137823328	-1.656	1	18	9.26E-04	del	41,629	focal	9q
TCGA-04-1342	9	138771261	138866609	-1.887	1	28	2.01E-09	del	95,349	focal	9q
TCGA-04-1342	9	138870474	138877485	1.148	1	7	5.01E-06	amp	7,012	focal	9q
TCGA-04-1342	9	138878046	139007146	-1.176	1	26	2.11E-12	del	129,101	focal	9q
TCGA-04-1342	9	139009463	139026512	3.318	1	4	1.65E-03	amp	17,050	focal	9q
TCGA-04-1342	9	139032973	139113844	-0.457	1	22	6.25E-05	del	80,872	focal	9q
TCGA-04-1342	9	139114319	139115088	4.706	1	3	4.17E-09	amp	770	focal	9q
TCGA-04-1342	9	139120320	139277229	-0.407	1	56	1.50E-05	del	156,910	focal	9q
TCGA-04-1342	9	139278458	139471627	1.549	1	19	4.64E-08	amp	193,170	focal	9q
TCGA-04-1342	10	83130	6197352	-0.076	1	405	3.87E-17	neutral	6,114,223	focal	10p
TCGA-04-1342	10	6277471	6297902	3.101	1	7	5.30E-32	amp	20,432	focal	10p
TCGA-04-1342	10	7347240	49791338	-2.741	4	2,047	5.28E-14	del	42,444,099	large-scale	10p
TCGA-04-1342	10	49825444	49825603	4.218	1	2	3.68E-22	amp	160	focal	10q
TCGA-04-1342	10	49892852	71062606	-0.808	1	843	1.92E-17	del	21,169,755	large-scale	10q

TCGA-04-1342	10	71116205	71160427	2.885	1	2	6.75E-06	amp	44,223	focal	10q
TCGA-04-1342	10	71162859	78949813	-0.267	1	754	8.17E-08	del	7,786,955	focal	10q
TCGA-04-1342	10	79007470	79062847	2.854	1	3	2.75E-55	amp	55,378	focal	10q
TCGA-04-1342	10	79076293	102231962	-0.568	1	1,770	3.49E-49	del	23,155,670	large-scale	10q
TCGA-04-1342	10	102237271	102238425	1.477	1	4	1.11E-03	amp	1,155	focal	10q
TCGA-04-1342	10	102239349	117815053	-1.571	3	1,198	4.35E-05	del	15,575,705	focal	10q
TCGA-04-1342	10	117835918	117836132	4.951	1	2	3.51E-16	amp	215	focal	10q
TCGA-04-1342	10	117839053	123944332	-0.274	1	418	1.50E-14	del	6,105,280	focal	10q
TCGA-04-1342	10	123953791	126684009	1.863	2	297	1.20E-07	amp	2,730,219	focal	10q
TCGA-04-1342	10	126702555	126702698	-3.714	1	2	7.99E-20	del	144	focal	10q
TCGA-04-1342	10	126749401	127399630	1.618	1	15	1.63E-08	amp	650,230	focal	10q
TCGA-04-1342	10	134932229	135350989	-2.624	2	84	5.31E-08	del	418,761	focal	10q
TCGA-04-1342	11	77272	1389199	-0.253	1	303	5.17E-07	del	1,311,928	focal	11p
TCGA-04-1342	11	1406070	1423486	3.253	1	7	3.99E-18	amp	17,417	focal	11p
TCGA-04-1342	11	1425574	6497901	-2.795	2	532	6.88E-11	del	5,072,328	focal	11p
TCGA-04-1342	11	20134112	20135128	-3.229	1	3	1.25E-09	del	1,017	focal	11p
TCGA-04-1342	11	46349348	46355113	-2.358	1	8	4.20E-14	del	5,766	focal	11p
TCGA-04-1342	11	47487814	47544062	2.838	1	3	4.37E-13	amp	56,249	focal	11p
TCGA-04-1342	11	47547766	47839037	-0.314	1	91	6.40E-15	del	291,272	focal	11p
TCGA-04-1342	11	47860858	47986625	2.479	1	5	1.46E-09	amp	125,768	focal	11p
TCGA-04-1342	11	48087808	64709961	-0.995	3	1,759	6.60E-05	del	16,622,154	focal	11q
TCGA-04-1342	11	64710285	64735584	1.277	1	15	7.47E-06	amp	25,300	focal	11q
TCGA-04-1342	11	64737838	78200819	-1.834	7	1,943	2.32E-05	del	13,462,982	focal	11q
TCGA-04-1342	11	78471297	78502475	3.864	1	2	1.14E-19	amp	31,179	focal	11q
TCGA-04-1342	11	78542255	85052413	-0.414	1	120	1.13E-13	del	6,510,159	focal	11q
TCGA-04-1342	11	85053195	85053408	3.142	1	2	3.21E-11	amp	214	focal	11q
TCGA-04-1342	11	85073597	121989333	-0.367	1	2,343	1.99E-15	del	36,915,737	large-scale	11q
TCGA-04-1342	11	121989702	121991116	3.191	1	3	1.02E-28	amp	1,415	focal	11q
TCGA-04-1342	11	121994622	122393607	-0.310	1	45	5.36E-27	del	398,986	focal	11q
TCGA-04-1342	11	122404839	122404987	3.810	1	2	1.02E-10	amp	149	focal	11q
TCGA-04-1342	11	122411761	134424102	-1.216	3	794	4.93E-06	del	12,012,342	focal	11q
TCGA-04-1342	12	78503	141340	-0.647	1	10	8.40E-19	del	62,838	focal	12p
TCGA-04-1342	12	142932	145499	2.830	1	5	1.42E-15	amp	2,568	focal	12p
TCGA-04-1342	12	589491	2484141	-2.042	2	144	1.87E-10	del	1,894,651	focal	12p
TCGA-04-1342	12	2491731	2514674	3.839	1	4	8.90E-21	amp	22,944	focal	12p

TCGA-04-1342	12	3251601	5025134	-1.456	2	155	9.37E-10	del	1,773,534	focal	12p
TCGA-04-1342	12	5146594	5342733	2.571	1	5	7.14E-16	amp	196,140	focal	12p
TCGA-04-1342	12	5372356	13132817	-1.564	3	1,148	2.67E-10	del	7,760,462	focal	12p
TCGA-04-1342	12	13134611	13139629	2.388	1	3	4.98E-17	amp	5,019	focal	12p
TCGA-04-1342	12	13147552	23993640	-0.442	1	542	4.48E-263	del	10,846,089	large-scale	12p
TCGA-04-1342	12	24241827	31023185	2.109	2	448	4.70E-13	amp	6,781,359	focal	12p
TCGA-04-1342	12	40686160	40699432	4.301	1	3	2.29E-27	amp	13,273	focal	12q
TCGA-04-1342	12	41388144	41582685	2.919	1	4	2.51E-21	amp	194,542	focal	12q
TCGA-04-1342	12	46395774	46396249	4.024	1	3	4.61E-16	amp	476	focal	12q
TCGA-04-1342	12	52625303	52733910	-0.934	1	21	4.92E-11	del	108,608	focal	12q
TCGA-04-1342	12	52734880	54683598	0.352	1	306	4.55E-09	amp	1,948,719	focal	12q
TCGA-04-1342	12	54694904	54695318	-2.578	1	3	6.24E-09	del	415	focal	12q
TCGA-04-1342	12	63472961	63645569	3.603	1	5	2.67E-22	amp	172,609	focal	12q
TCGA-04-1342	12	67349497	67349724	4.757	1	2	3.46E-29	amp	228	focal	12q
TCGA-04-1342	12	102668575	102668911	4.650	1	2	6.14E-20	amp	337	focal	12q
TCGA-04-1342	12	103291615	108710505	2.095	2	570	3.78E-11	amp	5,418,891	focal	12q
TCGA-04-1342	12	108713175	108713425	-3.435	1	2	1.93E-08	del	251	focal	12q
TCGA-04-1342	12	108714467	119146651	2.021	8	1,200	2.74E-07	amp	10,432,185	focal	12q
TCGA-04-1342	12	119261479	119268282	-2.052	1	4	9.95E-06	del	6,804	focal	12q
TCGA-04-1342	12	119269441	120591474	0.324	1	218	5.04E-11	amp	1,322,034	focal	12q
TCGA-04-1342	12	120596160	120596361	-4.245	1	2	4.80E-10	del	202	focal	12q
TCGA-04-1342	12	121899219	121901681	-4.365	1	4	3.47E-15	del	2,463	focal	12q
TCGA-04-1342	12	121904385	132289302	0.371	1	923	0.00E+00	amp	10,384,918	focal	12q
TCGA-04-1342	13	18152826	24183695	-1.071	1	489	2.29E-17	del	6,030,870	focal	13q
TCGA-04-1342	13	24189231	24213154	3.866	1	2	1.74E-21	amp	23,924	focal	13q
TCGA-04-1342	13	24236223	49521082	-2.104	3	1,567	9.06E-17	del	25,284,860	large-scale	13q
TCGA-04-1342	13	49615552	49615975	4.500	1	2	2.46E-28	amp	424	focal	13q
TCGA-04-1342	13	49644197	82617843	-0.647	1	683	2.36E-14	del	32,973,647	large-scale	13q
TCGA-04-1342	13	82622424	83251671	2.032	1	4	2.33E-13	amp	629,248	focal	13q
TCGA-04-1342	13	83291691	102516082	-0.745	1	633	4.95E-32	del	19,224,392	large-scale	13q
TCGA-04-1342	13	103465736	103973323	5.150	1	2	3.48E-11	amp	507,588	focal	13q
TCGA-04-1342	13	104264709	114107333	-0.504	1	529	0.00E+00	del	9,842,625	focal	13q
TCGA-04-1342	14	18188109	20179678	-0.265	1	172	1.16E-21	del	1,991,570	focal	14q
TCGA-04-1342	14	20222802	20222984	4.290	1	2	9.87E-15	amp	183	focal	14q
TCGA-04-1342	14	20231420	34943375	-1.080	3	1,211	7.67E-08	del	14,711,956	large-scale	14q

TCGA-04-1342	14	34949127	34949285	4.826	1	2	2.75E-28	amp	159	focal	14q
TCGA-04-1342	14	34968711	64072146	-0.410	1	1,440	5.95E-10	del	29,103,436	large-scale	14q
TCGA-04-1342	14	64077234	64078937	1.585	1	5	1.87E-06	amp	1,704	focal	14q
TCGA-04-1342	14	64079123	65601656	-0.431	1	121	7.97E-08	del	1,522,534	focal	14q
TCGA-04-1342	14	65752254	66044846	2.050	1	4	1.94E-13	amp	292,593	focal	14q
TCGA-04-1342	14	66217549	69600045	-0.338	1	315	6.15E-33	del	3,382,497	focal	14q
TCGA-04-1342	14	69610321	69680906	3.405	1	4	5.10E-21	amp	70,586	focal	14q
TCGA-04-1342	14	69702934	72786394	-0.274	1	219	1.41E-10	del	3,083,461	focal	14q
TCGA-04-1342	14	72787200	72789013	2.333	1	4	2.02E-10	amp	1,814	focal	14q
TCGA-04-1342	14	72789527	99157485	-1.949	5	1,827	2.05E-13	del	26,367,959	large-scale	14q
TCGA-04-1342	14	99166329	99189232	3.111	1	3	3.04E-09	amp	22,904	focal	14q
TCGA-04-1342	14	99192951	100082584	-0.336	1	99	3.12E-14	del	889,634	focal	14q
TCGA-04-1342	14	100125661	100147330	3.008	1	5	2.09E-15	amp	21,670	focal	14q
TCGA-04-1342	14	100264407	100668283	-2.812	2	79	5.14E-15	del	403,877	focal	14q
TCGA-04-1342	14	102485660	102486376	3.037	1	2	2.20E-06	amp	717	focal	14q
TCGA-04-1342	14	102486668	103691180	-2.400	2	159	9.76E-06	del	1,204,513	focal	14q
TCGA-04-1342	14	104998085	105000804	3.692	1	4	1.19E-12	amp	2,720	focal	14q
TCGA-04-1342	14	105001749	106354212	-0.319	1	203	0.00E+00	del	1,352,464	focal	14q
TCGA-04-1342	15	18343791	38140732	-0.698	1	1,198	1.70E-13	del	19,796,942	large-scale	15q
TCGA-04-1342	15	38142855	38204765	1.032	1	10	1.18E-07	amp	61,911	focal	15q
TCGA-04-1342	15	38240657	39033671	-0.720	1	223	8.42E-09	del	793,015	focal	15q
TCGA-04-1342	15	39034728	39035224	3.252	1	2	8.34E-13	amp	497	focal	15q
TCGA-04-1342	15	39059548	39900883	-0.593	1	175	6.30E-07	del	841,336	focal	15q
TCGA-04-1342	15	39903948	39914414	1.236	1	5	1.77E-04	amp	10,467	focal	15q
TCGA-04-1342	15	39914932	39947816	-0.981	1	31	4.11E-06	del	32,885	focal	15q
TCGA-04-1342	15	39949875	39954854	0.903	1	9	6.94E-76	amp	4,980	focal	15q
TCGA-04-1342	15	39955502	41371400	-1.584	4	323	1.54E-06	del	1,415,899	focal	15q
TCGA-04-1342	15	41372047	41372862	3.134	1	4	2.35E-27	amp	816	focal	15q
TCGA-04-1342	15	41381596	41955325	-0.543	1	182	6.59E-06	del	573,730	focal	15q
TCGA-04-1342	15	41963007	41965021	1.374	1	3	1.42E-07	amp	2,015	focal	15q
TCGA-04-1342	15	41967542	60919601	-1.833	5	1,463	2.44E-15	del	18,952,060	large-scale	15q
TCGA-04-1342	15	60990057	60991371	3.348	1	4	4.91E-13	amp	1,315	focal	15q
TCGA-04-1342	15	61032509	63411213	-1.506	3	322	5.23E-05	del	2,378,705	focal	15q
TCGA-04-1342	15	63412546	63413429	1.558	1	3	3.57E-07	amp	884	focal	15q
TCGA-04-1342	15	63414092	63489479	-0.846	1	20	1.26E-07	del	75,388	focal	15q

TCGA-04-1342	15	63490356	63515849	1.847	1	3	3.79E-12	amp	25,494	focal	15q
TCGA-04-1342	15	63526146	64103308	-0.547	1	105	3.62E-18	del	577,163	focal	15q
TCGA-04-1342	15	64194549	64280642	1.568	1	8	1.20E-12	amp	86,094	focal	15q
TCGA-04-1342	15	64298920	65145552	-0.501	1	90	3.71E-10	del	846,633	focal	15q
TCGA-04-1342	15	65186713	65247298	1.281	1	7	1.36E-10	amp	60,586	focal	15q
TCGA-04-1342	15	65249792	68938948	-1.760	3	300	2.12E-07	del	3,689,157	focal	15q
TCGA-04-1342	15	68939222	68939439	2.204	1	3	6.37E-18	amp	218	focal	15q
TCGA-04-1342	15	68961899	71778952	-2.295	3	270	2.21E-12	del	2,817,054	focal	15q
TCGA-04-1342	15	71781671	71783001	1.675	1	4	1.66E-05	amp	1,331	focal	15q
TCGA-04-1342	15	71783618	72256585	-0.399	1	68	1.51E-07	del	472,968	focal	15q
TCGA-04-1342	15	72258729	72259037	3.014	1	2	1.33E-08	amp	309	focal	15q
TCGA-04-1342	15	72392214	72393350	2.735	1	4	5.28E-23	amp	1,137	focal	15q
TCGA-04-1342	15	72394643	75703718	-1.229	1	402	1.60E-16	del	3,309,076	focal	15q
TCGA-04-1342	15	75720265	75721320	2.891	1	3	6.94E-09	amp	1,056	focal	15q
TCGA-04-1342	15	75734774	75975434	-0.874	1	16	2.44E-09	del	240,661	focal	15q
TCGA-04-1342	15	75975718	75976601	2.154	1	5	6.89E-09	amp	884	focal	15q
TCGA-04-1342	15	75977211	84224550	-1.738	3	739	1.90E-07	del	8,247,340	focal	15q
TCGA-04-1342	15	84242839	84358333	3.253	1	2	1.96E-09	amp	115,495	focal	15q
TCGA-04-1342	15	84484212	99034583	-2.029	3	817	3.35E-10	del	14,550,372	large-scale	15q
TCGA-04-1342	15	99045715	99079848	4.115	1	4	2.92E-37	amp	34,134	focal	15q
TCGA-04-1342	15	99242923	99386554	-0.707	1	31	5.49E-14	del	143,632	focal	15q
TCGA-04-1342	15	99402467	99403556	2.273	1	4	1.49E-14	amp	1,090	focal	15q
TCGA-04-1342	15	99406185	100333924	-0.678	1	98	0.00E+00	del	927,740	focal	15q
TCGA-04-1342	16	19845	8860594	-0.379	1	1,206	2.23E-05	del	8,840,750	focal	16p
TCGA-04-1342	16	8869012	8880965	3.966	1	3	1.18E-12	amp	11,954	focal	16p
TCGA-04-1342	16	12725134	12726858	3.240	1	3	3.32E-12	amp	1,725	focal	16p
TCGA-04-1342	16	15095459	15096207	3.349	1	4	1.59E-17	amp	749	focal	16p
TCGA-04-1342	16	30459580	30460034	3.469	1	3	3.96E-12	amp	455	focal	16p
TCGA-04-1342	16	30464045	55262232	-2.269	3	1,223	4.13E-12	del	24,798,188	large-scale	16q
TCGA-04-1342	16	55267534	55268281	2.568	1	3	2.39E-17	amp	748	focal	16q
TCGA-04-1342	16	55268907	64989281	-1.907	8	541	1.92E-07	del	9,720,375	focal	16q
TCGA-04-1342	16	64989756	64992003	2.529	1	3	6.07E-11	amp	2,248	focal	16q
TCGA-04-1342	16	64994302	65499693	-1.907	3	69	7.30E-07	del	505,392	focal	16q
TCGA-04-1342	16	65500535	65503142	0.804	1	6	1.16E-07	amp	2,608	focal	16q
TCGA-04-1342	16	65505483	65755122	-1.721	2	72	1.13E-05	del	249,640	focal	16q

TCGA-04-1342	16	65756857	65758751	1.041	1	5	2.60E-05	amp	1,895	focal	16q
TCGA-04-1342	16	65760180	67283001	-1.618	2	366	3.29E-06	del	1,522,822	focal	16q
TCGA-04-1342	16	67286468	67381949	1.973	1	5	1.86E-11	amp	95,482	focal	16q
TCGA-04-1342	16	67392929	85742773	-2.124	6	1,397	1.24E-04	del	18,349,845	large-scale	16q
TCGA-04-1342	16	85807069	85807217	4.867	1	2	2.99E-08	amp	149	focal	16q
TCGA-04-1342	16	85859222	88689999	-1.376	1	333	0.00E+00	del	2,830,778	focal	16q
TCGA-04-1342	17	1420374	1426490	2.781	1	6	1.44E-07	amp	6,117	focal	17p
TCGA-04-1342	17	1427183	1581720	-0.399	1	49	3.75E-05	del	154,538	focal	17p
TCGA-04-1342	17	1581845	1582707	2.706	1	4	2.60E-07	amp	863	focal	17p
TCGA-04-1342	17	1583470	7190682	-1.220	5	1,101	1.29E-05	del	5,607,213	large-scale	17p
TCGA-04-1342	17	7191255	7193813	0.914	1	6	4.36E-04	amp	2,559	focal	17p
TCGA-04-1342	17	7194888	7404886	-0.946	1	75	1.12E-15	del	209,999	focal	17p
TCGA-04-1342	17	7407310	7407499	5.241	1	2	1.54E-16	amp	190	focal	17p
TCGA-04-1342	17	7407695	17576288	-0.276	1	1,188	6.86E-12	del	10,168,594	large-scale	17p
TCGA-04-1342	17	17586465	17636255	3.052	1	4	3.64E-17	amp	49,791	focal	17p
TCGA-04-1342	17	17636961	17659939	-1.798	1	12	5.62E-07	del	22,979	focal	17p
TCGA-04-1342	17	17995469	17997758	2.186	1	4	1.23E-08	amp	2,290	focal	17p
TCGA-04-1342	17	17998622	18397973	-1.393	6	142	2.92E-04	del	399,352	focal	17p
TCGA-04-1342	17	20433743	20433935	3.176	1	2	1.96E-04	amp	193	focal	17p
TCGA-04-1342	17	21241612	24962956	-2.588	3	536	2.12E-07	del	3,721,345	focal	17q
TCGA-04-1342	17	27548346	27548724	5.811	1	2	1.04E-22	amp	379	focal	17q
TCGA-04-1342	17	29989034	29989276	4.044	1	2	3.48E-18	amp	243	focal	17q
TCGA-04-1342	17	31086236	31124191	-1.807	1	19	3.85E-16	del	37,956	focal	17q
TCGA-04-1342	17	32786354	32786747	5.253	1	2	7.15E-16	amp	394	focal	17q
TCGA-04-1342	17	34096549	34096687	5.524	1	2	4.09E-23	amp	139	focal	17q
TCGA-04-1342	17	35015217	35039749	-2.650	1	7	1.42E-14	del	24,533	focal	17q
TCGA-04-1342	17	37181263	37198276	2.495	1	4	3.83E-07	amp	17,014	focal	17q
TCGA-04-1342	17	39374417	39439317	1.822	1	11	3.21E-07	amp	64,901	focal	17q
TCGA-04-1342	17	39642093	39649255	-2.324	1	8	1.23E-07	del	7,163	focal	17q
TCGA-04-1342	17	46056175	73624857	2.191	6	3,006	4.12E-09	amp	27,568,683	large-scale	17q
TCGA-04-1342	17	73626579	73640434	-2.799	1	9	4.37E-16	del	13,856	focal	17q
TCGA-04-1342	17	73640891	75382865	0.688	1	252	2.52E-07	amp	1,741,975	focal	17q
TCGA-04-1342	17	75383838	75423951	-1.801	1	8	8.12E-05	del	40,114	focal	17q
TCGA-04-1342	17	75438291	76564937	1.449	3	231	1.29E-03	amp	1,126,647	focal	17q
TCGA-04-1342	17	76584043	76591210	-2.310	1	6	7.45E-05	del	7,168	focal	17q

TCGA-04-1342	17	76631642	77278373	0.564	1	116	1.73E-06	amp	646,732	focal	17q
TCGA-04-1342	17	77281649	77297050	-2.492	1	7	9.62E-06	del	15,402	focal	17q
TCGA-04-1342	18	37519	10215342	-0.241	1	539	3.89E-16	neutral	10,177,824	large-scale	18p
TCGA-04-1342	18	10238119	10333703	3.087	1	3	1.04E-11	amp	95,585	focal	18p
TCGA-04-1342	18	13151846	13152303	4.208	1	3	2.79E-25	amp	458	focal	18p
TCGA-04-1342	18	43860029	44276440	-3.723	2	7	3.37E-13	del	416,412	focal	18q
TCGA-04-1342	18	44314739	44328408	3.467	1	4	1.21E-16	amp	13,670	focal	18q
TCGA-04-1342	18	45845531	53657056	-3.119	2	299	1.03E-34	del	7,811,526	focal	18q
TCGA-04-1342	18	53789036	53789167	4.313	1	2	2.01E-19	amp	132	focal	18q
TCGA-04-1342	18	53836903	55789392	-0.354	1	122	2.40E-15	del	1,952,490	focal	18q
TCGA-04-1342	18	55828140	55829113	2.734	1	4	2.10E-12	amp	974	focal	18q
TCGA-04-1342	18	55835032	75804133	-0.260	1	573	9.14E-10	del	19,969,102	large-scale	18q
TCGA-04-1342	18	75811657	75826758	3.473	1	2	6.13E-07	amp	15,102	focal	18q
TCGA-04-1342	19	61654	1172189	-1.756	1	187	1.58E-08	del	1,110,536	focal	19p
TCGA-04-1342	19	1176057	1176890	4.385	1	3	1.64E-01	amp	834	focal	19p
TCGA-04-1342	19	1220796	1742800	-1.905	1	82	1.86E-05	del	522,005	focal	19p
TCGA-04-1342	19	1746716	1752857	2.656	1	3	9.78E-05	amp	6,142	focal	19p
TCGA-04-1342	19	1753448	2364567	-1.346	1	130	6.34E-08	del	611,120	focal	19p
TCGA-04-1342	19	2366706	2368811	3.844	1	3	4.25E-11	amp	2,106	focal	19p
TCGA-04-1342	19	2372698	3012071	-1.410	1	91	1.82E-08	del	639,374	focal	19p
TCGA-04-1342	19	3020216	3041489	3.119	1	3	1.30E-72	amp	21,274	focal	19p
TCGA-04-1342	19	3061129	10597790	-0.767	1	1,696	4.56E-77	del	7,536,662	large-scale	19p
TCGA-04-1342	19	10599374	10602086	3.198	1	5	2.11E-09	amp	2,713	focal	19p
TCGA-04-1342	19	17264519	17272468	-3.651	1	4	9.24E-09	del	7,950	focal	19p
TCGA-04-1342	19	18096344	18097657	4.424	1	3	1.56E-12	amp	1,314	focal	19p
TCGA-04-1342	19	18100570	33145988	-0.324	1	816	0.00E+00	del	15,045,419	large-scale	19p
TCGA-04-1342	19	33394227	36748998	2.209	1	657	1.56E-189	amp	3,354,772	focal	19q
TCGA-04-1342	19	38965538	38965773	3.648	1	3	3.43E-14	amp	236	focal	19q
TCGA-04-1342	19	39677156	39678303	2.203	1	4	1.01E-05	amp	1,148	focal	19q
TCGA-04-1342	19	40554170	40725902	2.379	3	48	2.00E-06	amp	171,733	focal	19q
TCGA-04-1342	19	43128491	43237705	2.626	1	5	4.38E-07	amp	109,215	focal	19q
TCGA-04-1342	19	44613638	44615475	3.754	1	3	8.37E-12	amp	1,838	focal	19q
TCGA-04-1342	19	45394837	45395579	2.855	1	4	9.59E-06	amp	743	focal	19q
TCGA-04-1342	19	45396002	45596203	-0.411	1	55	3.02E-11	del	200,202	focal	19q
TCGA-04-1342	19	45604815	45606357	3.086	1	7	1.03E-15	amp	1,543	focal	19q

TCGA-04-1342	19	45620538	54630064	-0.384	1	2,074	5.33E-09	del	9,009,527	large-scale	19q
TCGA-04-1342	19	54630860	54631044	4.583	1	2	9.64E-14	amp	185	focal	19q
TCGA-04-1342	19	54631503	54790981	-0.912	1	64	5.86E-09	del	159,479	focal	19q
TCGA-04-1342	19	54794299	54806449	2.123	1	5	1.74E-08	amp	12,151	focal	19q
TCGA-04-1342	19	54809864	55076283	-0.853	1	120	4.91E-09	del	266,420	focal	19q
TCGA-04-1342	19	55076978	55082530	1.753	1	7	2.10E-05	amp	5,553	focal	19q
TCGA-04-1342	19	55084652	55360303	-0.281	1	63	3.98E-05	del	275,652	focal	19q
TCGA-04-1342	19	55374977	55405640	1.881	1	5	2.18E-07	amp	30,664	focal	19q
TCGA-04-1342	19	55412535	59232423	-0.341	1	740	1.15E-22	del	3,819,889	focal	19q
TCGA-04-1342	19	59233819	59233957	5.703	1	2	1.22E-14	amp	139	focal	19q
TCGA-04-1342	19	59235932	63789250	-0.431	1	948	0.00E+00	del	4,553,319	focal	19q
TCGA-04-1342	20	16215	22662571	0.252	1	1,427	4.04E-12	amp	22,646,357	large-scale	20p
TCGA-04-1342	20	22752249	22752499	-4.444	1	2	1.09E-09	del	251	focal	20p
TCGA-04-1342	20	22787784	35171156	1.999	6	1,303	8.06E-08	amp	12,383,373	large-scale	20q
TCGA-04-1342	20	35505591	45819423	2.394	2	1,111	1.13E-10	amp	10,313,833	large-scale	20q
TCGA-04-1342	20	45830637	45885412	-3.770	1	2	5.44E-09	del	54,776	focal	20q
TCGA-04-1342	20	45910371	62374925	2.550	3	1,317	5.19E-12	amp	16,464,555	large-scale	20q
TCGA-04-1342	21	9884352	13821957	-0.451	1	89	1.31E-24	del	3,937,606	focal	21p
TCGA-04-1342	21	13822542	13822804	3.651	1	2	3.92E-13	amp	263	focal	21q
TCGA-04-1342	21	31436858	31437212	-3.963	1	3	5.35E-11	del	355	focal	21q
TCGA-04-1342	21	31440931	46908561	0.519	1	1,736	0.00E+00	amp	15,467,631	large-scale	21q
TCGA-04-1342	22	14464760	22438144	-1.447	3	991	3.21E-07	del	7,973,385	large-scale	22q
TCGA-04-1342	22	22438726	22438964	4.954	1	2	5.64E-21	amp	239	focal	22q
TCGA-04-1342	22	22439532	31366462	-0.866	1	1,087	2.17E-08	del	8,926,931	large-scale	22q
TCGA-04-1342	22	31382735	31383492	2.870	1	2	3.01E-08	amp	758	focal	22q
TCGA-04-1342	22	31404460	36008379	-0.862	1	359	1.10E-11	del	4,603,920	focal	22q
TCGA-04-1342	22	36013895	36014057	3.559	1	2	5.71E-06	amp	163	focal	22q
TCGA-04-1342	22	36018476	37875566	-0.850	1	378	3.08E-08	del	1,857,091	focal	22q
TCGA-04-1342	22	37876945	37877189	4.299	1	2	1.60E-09	amp	245	focal	22q
TCGA-04-1342	22	37881564	40244249	-1.692	3	346	9.31E-08	del	2,362,686	focal	22q
TCGA-04-1342	22	40245653	40245920	3.775	1	2	1.38E-14	amp	268	focal	22q
TCGA-04-1342	22	40248658	40877015	-1.645	2	167	2.63E-11	del	628,358	focal	22q
TCGA-04-1342	22	41110857	45571836	-2.719	5	537	4.63E-07	del	4,460,980	focal	22q
TCGA-04-1342	22	45653131	45655926	2.965	1	4	7.60E-06	amp	2,796	focal	22q
TCGA-04-1342	22	45665736	49584287	-2.487	5	326	1.64E-06	del	3,918,552	focal	22q

TCGA-04-1342	X	2709985	3004564	-1.049	1	51	8.22E-31	del	294,580	focal	Xp
TCGA-04-1342	X	3007435	3007667	4.195	1	2	4.27E-30	amp	233	focal	Xp
TCGA-04-1342	X	3008850	37922391	-1.042	1	1,363	1.63E-11	del	34,913,542	large-scale	Xp
TCGA-04-1342	X	37963097	37963327	2.235	1	2	9.26E-08	amp	231	focal	Xp
TCGA-04-1342	X	37964810	40383092	-0.963	1	97	4.76E-33	del	2,418,283	focal	Xp
TCGA-04-1342	X	40389747	40390453	5.606	1	2	2.87E-78	amp	707	focal	Xp
TCGA-04-1342	X	40391217	46983617	-1.618	3	354	6.10E-09	del	6,592,401	focal	Xp
TCGA-04-1342	X	46983977	46986311	1.019	1	4	5.75E-09	amp	2,335	focal	Xp
TCGA-04-1342	X	46987645	48572518	-1.034	1	274	4.01E-06	del	1,584,874	focal	Xp
TCGA-04-1342	X	48635847	48640663	0.274	1	7	1.02E-05	amp	4,817	focal	Xp
TCGA-04-1342	X	48643371	75471515	-1.813	7	1,579	9.01E-08	del	26,828,145	large-scale	Xp
TCGA-04-1342	X	75564550	75565362	0.837	1	4	3.84E-07	amp	813	focal	Xq
TCGA-04-1342	X	75565919	116081973	-2.077	3	1,272	1.47E-17	del	40,516,055	large-scale	Xq
TCGA-04-1342	X	116415081	116603632	4.336	1	2	5.06E-52	amp	188,552	focal	Xq
TCGA-04-1342	X	116916774	130608499	-1.955	9	675	6.58E-08	del	13,691,726	focal	Xq
TCGA-04-1342	X	130641115	130641263	3.428	1	2	6.22E-16	amp	149	focal	Xq
TCGA-04-1342	X	130764937	134321735	-0.984	1	149	8.15E-21	del	3,556,799	focal	Xq
TCGA-04-1342	X	134396917	134397193	4.072	1	2	2.95E-21	amp	277	focal	Xq
TCGA-04-1342	X	134407908	152523928	-2.065	3	761	4.39E-07	del	18,116,021	focal	Xq
TCGA-04-1342	X	152567883	152568526	0.853	1	5	2.80E-03	amp	644	focal	Xq
TCGA-04-1342	X	152581060	154427807	-1.946	5	402	3.00E-03	del	1,846,748	focal	Xq
TCGA-04-1356	1	59244	735234	-0.139	1	14	2.97E-05	neutral	675,991	focal	1p
TCGA-04-1356	1	798944	1683182	1.199	1	72	1.13E-04	amp	884,239	focal	1p
TCGA-04-1356	1	1686485	1746521	-0.282	1	10	3.51E-13	del	60,037	focal	1p
TCGA-04-1356	1	1838000	3736128	1.527	4	154	2.76E-05	amp	1,898,129	focal	1p
TCGA-04-1356	1	6023127	6617186	1.280	5	132	2.30E-05	amp	594,060	focal	1p
TCGA-04-1356	1	9698175	10630440	0.836	2	157	7.25E-17	amp	932,266	focal	1p
TCGA-04-1356	1	10633256	10633533	-2.183	1	2	7.10E-16	del	278	focal	1p
TCGA-04-1356	1	10635905	12056048	1.092	5	260	1.82E-07	amp	1,420,144	focal	1p
TCGA-04-1356	1	12124905	12877980	0.835	3	141	4.91E-15	amp	753,076	focal	1p
TCGA-04-1356	1	15233748	15293174	1.126	1	7	1.48E-12	amp	59,427	focal	1p
TCGA-04-1356	1	15926485	15967541	0.878	1	16	2.08E-08	amp	41,057	focal	1p
TCGA-04-1356	1	16136481	16144859	1.079	1	11	1.24E-02	amp	8,379	focal	1p
TCGA-04-1356	1	16214617	16432579	1.149	3	65	3.60E-05	amp	217,963	focal	1p
TCGA-04-1356	1	16599647	16608606	1.048	1	5	1.24E-05	amp	8,960	focal	1p

TCGA-04-1356	1	16675392	17204444	1.020	1	121	2.34E-44	amp	529,053	focal	1p
TCGA-04-1356	1	19466301	19516690	-1.155	2	19	6.12E-05	del	50,390	focal	1p
TCGA-04-1356	1	19523707	19541785	0.559	1	8	1.30E-09	amp	18,079	focal	1p
TCGA-04-1356	1	19543331	20908638	-0.617	1	107	3.99E-08	del	1,365,308	focal	1p
TCGA-04-1356	1	20912513	20916556	1.090	1	3	6.19E-12	amp	4,044	focal	1p
TCGA-04-1356	1	20923141	21760135	-0.415	1	86	3.71E-15	del	836,995	focal	1p
TCGA-04-1356	1	21762109	21812643	0.364	1	20	4.30E-05	amp	50,535	focal	1p
TCGA-04-1356	1	21813037	22038813	-0.331	1	49	1.45E-08	del	225,777	focal	1p
TCGA-04-1356	1	22040206	22107095	0.410	1	46	1.14E-11	amp	66,890	focal	1p
TCGA-04-1356	1	22175937	22775212	-0.394	1	43	3.17E-10	del	599,276	focal	1p
TCGA-04-1356	1	22777064	22788122	1.297	1	4	1.29E-10	amp	11,059	focal	1p
TCGA-04-1356	1	22794300	23991605	-0.473	1	136	9.49E-16	del	1,197,306	focal	1p
TCGA-04-1356	1	23991933	23997814	0.738	1	13	5.61E-21	amp	5,882	focal	1p
TCGA-04-1356	1	24001442	25982618	-0.263	1	199	2.18E-11	del	1,981,177	focal	1p
TCGA-04-1356	1	26000028	26022061	0.579	1	10	5.00E-14	amp	22,034	focal	1p
TCGA-04-1356	1	26022705	26232670	-0.445	1	32	1.16E-08	del	209,966	focal	1p
TCGA-04-1356	1	26233807	26244035	0.455	1	8	2.38E-08	amp	10,229	focal	1p
TCGA-04-1356	1	26250878	26381303	-0.578	1	15	5.61E-09	del	130,426	focal	1p
TCGA-04-1356	1	26382156	26383587	0.668	1	4	1.45E-05	amp	1,432	focal	1p
TCGA-04-1356	1	26386141	26471019	-0.459	1	26	2.30E-11	del	84,879	focal	1p
TCGA-04-1356	1	26475573	26493087	0.688	1	9	8.39E-16	amp	17,515	focal	1p
TCGA-04-1356	1	26495939	26530461	-0.840	1	13	2.25E-09	del	34,523	focal	1p
TCGA-04-1356	1	26535337	26560620	0.507	1	7	4.31E-10	amp	25,284	focal	1p
TCGA-04-1356	1	26562067	26744966	-0.419	1	25	4.66E-07	del	182,900	focal	1p
TCGA-04-1356	1	26745883	26754114	0.378	1	6	1.23E-04	amp	8,232	focal	1p
TCGA-04-1356	1	26755590	27184916	-0.485	1	62	7.32E-10	del	429,327	focal	1p
TCGA-04-1356	1	27204979	27304915	0.644	1	8	9.72E-07	amp	99,937	focal	1p
TCGA-04-1356	1	27308576	27534346	-0.352	1	28	1.02E-17	del	225,771	focal	1p
TCGA-04-1356	1	27546401	27592738	0.643	1	35	1.40E-14	amp	46,338	focal	1p
TCGA-04-1356	1	27607164	27627729	-0.589	1	8	2.73E-15	del	20,566	focal	1p
TCGA-04-1356	1	27746353	27815815	0.835	1	16	3.84E-39	amp	69,463	focal	1p
TCGA-04-1356	1	27820554	28725412	-0.532	1	121	9.49E-11	del	904,859	focal	1p
TCGA-04-1356	1	28730871	28735253	0.659	1	5	9.46E-05	amp	4,383	focal	1p
TCGA-04-1356	1	28777722	28779937	0.506	1	4	1.39E-12	amp	2,216	focal	1p
TCGA-04-1356	1	31940218	31995215	1.236	1	23	1.54E-24	amp	54,998	focal	1p

TCGA-04-1356	1	33106237	33136246	1.011	1	7	3.90E-08	amp	30,010	focal	1p
TCGA-04-1356	1	33592507	33613389	0.655	1	8	2.60E-07	amp	20,883	focal	1p
TCGA-04-1356	1	35022924	35225456	0.646	1	13	2.33E-11	amp	202,533	focal	1p
TCGA-04-1356	1	35792537	35813069	0.827	1	9	5.25E-11	amp	20,533	focal	1p
TCGA-04-1356	1	36323039	36330562	0.846	1	7	1.48E-04	amp	7,524	focal	1p
TCGA-04-1356	1	36414334	36418298	1.301	1	5	4.08E-05	amp	3,965	focal	1p
TCGA-04-1356	1	37956902	37973451	-1.009	1	10	3.21E-09	del	16,550	focal	1p
TCGA-04-1356	1	41022591	41076541	1.172	1	10	1.49E-13	amp	53,951	focal	1p
TCGA-04-1356	1	42976621	43600356	1.060	3	89	9.75E-06	amp	623,736	focal	1p
TCGA-04-1356	1	43826923	43860072	1.294	2	19	2.44E-06	amp	33,150	focal	1p
TCGA-04-1356	1	44219899	44892702	0.940	3	55	1.10E-05	amp	672,804	focal	1p
TCGA-04-1356	1	45013685	45581042	0.854	3	85	4.94E-05	amp	567,358	focal	1p
TCGA-04-1356	1	84403145	84417414	-1.156	1	5	1.04E-07	del	14,270	focal	1p
TCGA-04-1356	1	90954624	90955073	2.563	1	2	3.25E-17	amp	450	focal	1p
TCGA-04-1356	1	93519111	93519307	-4.490	1	2	5.43E-53	del	197	focal	1p
TCGA-04-1356	1	109594303	109614494	1.049	1	21	1.19E-22	amp	20,192	focal	1p
TCGA-04-1356	1	109834989	109852828	0.963	1	6	8.61E-06	amp	17,840	focal	1p
TCGA-04-1356	1	109969418	109975064	0.982	2	11	8.30E-05	amp	5,647	focal	1p
TCGA-04-1356	1	114169225	115321649	-0.989	3	184	4.27E-09	del	1,152,425	focal	1p
TCGA-04-1356	1	144260584	144305596	0.853	1	25	1.87E-13	amp	45,013	focal	1q
TCGA-04-1356	1	148791561	148792463	1.479	1	3	4.38E-07	amp	903	focal	1q
TCGA-04-1356	1	149285117	149306213	1.176	1	11	2.40E-08	amp	21,097	focal	1q
TCGA-04-1356	1	149373581	149378984	0.992	1	12	1.02E-21	amp	5,404	focal	1q
TCGA-04-1356	1	149525282	153376534	1.163	5	664	2.09E-10	amp	3,851,253	focal	1q
TCGA-04-1356	1	153412282	154705008	1.164	8	367	8.95E-05	amp	1,292,727	focal	1q
TCGA-04-1356	1	154837753	154965504	0.854	1	29	5.87E-07	amp	127,752	focal	1q
TCGA-04-1356	1	155050551	155182893	0.893	1	65	2.06E-64	amp	132,343	focal	1q
TCGA-04-1356	1	158156626	158179324	1.269	1	14	5.35E-27	amp	22,699	focal	1q
TCGA-04-1356	1	158320593	158331175	0.865	1	6	6.76E-04	amp	10,583	focal	1q
TCGA-04-1356	1	159958891	159963602	0.899	1	6	6.19E-07	amp	4,712	focal	1q
TCGA-04-1356	1	161027149	161032881	-1.039	1	5	1.70E-10	del	5,733	focal	1q
TCGA-04-1356	1	165155170	165158302	1.757	1	3	1.96E-08	amp	3,133	focal	1q
TCGA-04-1356	1	177811308	177824002	1.336	1	5	8.77E-11	amp	12,695	focal	1q
TCGA-04-1356	1	178410964	178483962	0.872	1	12	2.28E-07	amp	72,999	focal	1q
TCGA-04-1356	1	179152095	179153539	1.759	1	3	9.47E-16	amp	1,445	focal	1q

TCGA-04-1356	1	198449338	198644897	1.104	1	8	1.25E-11	amp	195,560	focal	1q
TCGA-04-1356	1	198789019	198815987	-0.570	1	10	3.12E-07	del	26,969	focal	1q
TCGA-04-1356	1	198816887	200439406	0.630	2	296	1.76E-14	amp	1,622,520	focal	1q
TCGA-04-1356	1	201311265	201407062	0.994	1	13	5.55E-09	amp	95,798	focal	1q
TCGA-04-1356	1	203815363	203816280	-1.345	1	2	3.06E-51	del	918	focal	1q
TCGA-04-1356	1	203819579	225987114	1.171	5	1,541	1.19E-05	amp	22,167,536	focal	1q
TCGA-04-1356	1	225987703	225988873	-0.571	1	3	2.62E-04	del	1,171	focal	1q
TCGA-04-1356	1	226001995	243311855	1.800	8	1,268	1.40E-06	amp	17,309,861	focal	1q
TCGA-04-1356	1	243313301	243353667	-0.391	1	7	1.15E-06	del	40,367	focal	1q
TCGA-04-1356	1	243353923	247177355	1.178	5	261	1.34E-05	amp	3,823,433	focal	1q
TCGA-04-1356	2	31497	27145785	-0.260	1	1,202	6.33E-38	del	27,114,289	large-scale	2p
TCGA-04-1356	2	27146385	27170744	1.335	1	11	7.29E-19	amp	24,360	focal	2p
TCGA-04-1356	2	27171104	27178648	-0.540	1	7	1.50E-05	del	7,545	focal	2p
TCGA-04-1356	2	27180625	27214400	0.749	2	13	3.28E-09	amp	33,776	focal	2p
TCGA-04-1356	2	27289489	27293152	1.166	1	4	6.72E-05	amp	3,664	focal	2p
TCGA-04-1356	2	38827271	38831765	1.319	1	6	9.55E-11	amp	4,495	focal	2p
TCGA-04-1356	2	39285056	39458613	-0.496	1	35	1.89E-18	del	173,558	focal	2p
TCGA-04-1356	2	55721191	55774193	-0.840	1	23	1.31E-18	del	53,003	focal	2p
TCGA-04-1356	2	55915470	56063547	0.858	1	10	2.08E-04	amp	148,078	focal	2p
TCGA-04-1356	2	58235312	58312580	-0.653	1	14	2.34E-09	del	77,269	focal	2p
TCGA-04-1356	2	60533100	60542754	-0.941	1	4	5.58E-04	del	9,655	focal	2p
TCGA-04-1356	2	63125995	63136324	1.773	1	5	1.45E-15	amp	10,330	focal	2p
TCGA-04-1356	2	71042109	71065080	1.063	1	11	8.22E-09	amp	22,972	focal	2p
TCGA-04-1356	2	71631605	71644599	0.899	1	7	1.70E-08	amp	12,995	focal	2p
TCGA-04-1356	2	72212981	73373361	0.945	3	84	1.81E-06	amp	1,160,381	focal	2p
TCGA-04-1356	2	74126872	74128841	-0.693	1	2	3.10E-03	del	1,970	focal	2p
TCGA-04-1356	2	74181104	74182247	1.079	1	5	1.63E-03	amp	1,144	focal	2p
TCGA-04-1356	2	74498740	74635359	0.983	1	65	1.49E-35	amp	136,620	focal	2p
TCGA-04-1356	2	94886532	94906073	1.651	2	6	8.45E-03	amp	19,542	focal	2q
TCGA-04-1356	2	95303959	102010990	0.750	4	690	1.79E-05	amp	6,707,032	focal	2q
TCGA-04-1356	2	102086677	102106503	-3.888	1	2	8.98E-61	del	19,827	focal	2q
TCGA-04-1356	2	102140474	102885924	0.689	1	86	4.54E-70	amp	745,451	focal	2q
TCGA-04-1356	2	103477255	119704935	-0.733	3	736	4.44E-06	del	16,227,681	focal	2q
TCGA-04-1356	2	119719436	119722142	0.615	1	5	6.78E-07	amp	2,707	focal	2q
TCGA-04-1356	2	119728613	121425173	-0.625	1	99	4.34E-08	del	1,696,561	focal	2q

TCGA-04-1356	2	121698266	128083561	-0.543	1	205	3.51E-11	del	6,385,296	focal	2q
TCGA-04-1356	2	128094295	128109173	0.867	1	7	2.65E-12	amp	14,879	focal	2q
TCGA-04-1356	2	128110237	128244791	-0.514	1	33	7.53E-03	del	134,555	focal	2q
TCGA-04-1356	2	128314712	128315377	0.341	1	3	2.56E-04	amp	666	focal	2q
TCGA-04-1356	2	128322062	130454858	-0.662	1	86	7.78E-16	del	2,132,797	focal	2q
TCGA-04-1356	2	130467433	130467932	1.684	1	2	4.16E-07	amp	500	focal	2q
TCGA-04-1356	2	130502335	130610075	-0.512	1	11	7.66E-06	del	107,741	focal	2q
TCGA-04-1356	2	130615182	130629155	1.284	1	3	3.37E-09	amp	13,974	focal	2q
TCGA-04-1356	2	130635166	160396307	-1.690	3	1,196	1.83E-28	del	29,761,142	focal	2q
TCGA-04-1356	2	160398689	162529747	0.354	1	153	1.92E-06	amp	2,131,059	focal	2q
TCGA-04-1356	2	162538898	162542397	-0.484	1	4	6.97E-25	del	3,500	focal	2q
TCGA-04-1356	2	162557960	174951781	0.691	1	927	2.69E-20	amp	12,393,822	focal	2q
TCGA-04-1356	2	174953139	174960600	-0.436	1	5	6.33E-08	del	7,462	focal	2q
TCGA-04-1356	2	174968389	177982612	1.178	4	153	2.77E-06	amp	3,014,224	focal	2q
TCGA-04-1356	2	178094098	179238227	0.834	1	200	3.38E-42	amp	1,144,130	focal	2q
TCGA-04-1356	2	179276923	183597846	0.755	1	284	3.45E-03	amp	4,320,924	focal	2q
TCGA-04-1356	2	183668341	191263194	0.658	1	345	1.91E-07	amp	7,594,854	focal	2q
TCGA-04-1356	2	191500188	197419920	0.610	1	287	1.53E-17	amp	5,919,733	focal	2q
TCGA-04-1356	2	197420811	197471184	-0.331	1	15	7.55E-11	del	50,374	focal	2q
TCGA-04-1356	2	197475486	198106718	0.988	3	84	3.52E-05	amp	631,233	focal	2q
TCGA-04-1356	2	198108393	198123428	-0.517	1	6	1.34E-11	del	15,036	focal	2q
TCGA-04-1356	2	198144907	219789210	1.062	7	1,606	1.81E-03	amp	21,644,304	focal	2q
TCGA-04-1356	2	219789639	219790543	-1.479	1	2	3.00E-06	del	905	focal	2q
TCGA-04-1356	2	219791028	233113529	1.104	6	895	9.64E-05	amp	13,322,502	focal	2q
TCGA-04-1356	2	234018887	234035654	1.149	1	13	1.44E-08	amp	16,768	focal	2q
TCGA-04-1356	2	238023510	238024008	-2.458	1	2	1.14E-12	del	499	focal	2q
TCGA-04-1356	2	238647097	238667704	-0.885	1	8	5.07E-07	del	20,608	focal	2q
TCGA-04-1356	2	238671536	238834030	0.911	2	24	1.08E-02	amp	162,495	focal	2q
TCGA-04-1356	2	241140898	241658001	1.214	1	62	3.13E-14	amp	517,104	focal	2q
TCGA-04-1356	2	241795578	241800136	1.669	1	4	6.03E-19	amp	4,559	focal	2q
TCGA-04-1356	2	242072280	242709755	0.676	1	27	0.00E+00	amp	637,476	focal	2q
TCGA-04-1356	3	237073	9522488	-0.560	1	316	3.06E-11	del	9,285,416	focal	3p
TCGA-04-1356	3	9618399	9618535	1.485	1	2	6.54E-09	amp	137	focal	3p
TCGA-04-1356	3	9670236	9927481	-0.533	1	96	2.83E-12	del	257,246	focal	3p
TCGA-04-1356	3	9930537	9964055	0.353	1	21	8.06E-15	amp	33,519	focal	3p

TCGA-04-1356	3	9965311	10334652	-0.622	1	100	1.18E-08	del	369,342	focal	3p
TCGA-04-1356	3	10335755	10362004	0.503	1	7	6.44E-09	amp	26,250	focal	3p
TCGA-04-1356	3	10362689	12170686	-0.574	1	113	2.10E-07	del	1,807,998	focal	3p
TCGA-04-1356	3	12173267	12175106	0.864	1	3	1.23E-03	amp	1,840	focal	3p
TCGA-04-1356	3	12177926	14512895	-0.486	1	204	5.27E-06	del	2,334,970	focal	3p
TCGA-04-1356	3	14523989	14590992	0.328	1	14	7.89E-14	amp	67,004	focal	3p
TCGA-04-1356	3	14668203	32789792	-0.762	3	673	3.97E-07	del	18,121,590	focal	3p
TCGA-04-1356	3	32802120	32835364	0.843	1	3	7.40E-06	amp	33,245	focal	3p
TCGA-04-1356	3	32890127	38036584	-0.581	1	317	8.92E-10	del	5,146,458	focal	3p
TCGA-04-1356	3	38055662	38080253	0.349	1	8	5.50E-06	amp	24,592	focal	3p
TCGA-04-1356	3	38100603	42660323	-0.531	1	436	3.33E-11	del	4,559,721	focal	3p
TCGA-04-1356	3	42662379	42704608	0.743	1	7	3.75E-16	amp	42,230	focal	3p
TCGA-04-1356	3	42705105	46690891	-0.528	1	319	1.66E-31	del	3,985,787	focal	3p
TCGA-04-1356	3	46692020	47012754	0.310	1	47	2.02E-05	amp	320,735	focal	3p
TCGA-04-1356	3	47013705	47017470	-1.576	1	4	5.05E-13	del	3,766	focal	3p
TCGA-04-1356	3	47018167	47020961	1.089	1	5	6.79E-12	amp	2,795	focal	3p
TCGA-04-1356	3	47021523	47412498	-0.490	1	63	4.12E-10	del	390,976	focal	3p
TCGA-04-1356	3	47421045	47428573	0.480	1	12	1.00E-18	amp	7,529	focal	3p
TCGA-04-1356	3	47428693	47589086	-0.627	1	29	1.53E-10	del	160,394	focal	3p
TCGA-04-1356	3	47593177	47594030	0.838	1	3	3.21E-09	amp	854	focal	3p
TCGA-04-1356	3	47604635	47859432	-0.566	1	36	1.16E-09	del	254,798	focal	3p
TCGA-04-1356	3	47862103	47871642	0.382	1	7	4.86E-10	amp	9,540	focal	3p
TCGA-04-1356	3	47873810	48277160	-0.715	1	41	2.74E-15	del	403,351	focal	3p
TCGA-04-1356	3	48432731	48466371	0.991	2	17	3.75E-03	amp	33,641	focal	3p
TCGA-04-1356	3	48569101	48652102	1.005	2	56	3.34E-05	amp	83,002	focal	3p
TCGA-04-1356	3	48667514	48674253	0.799	1	7	4.97E-09	amp	6,740	focal	3p
TCGA-04-1356	3	48686900	49013828	-0.616	1	47	2.27E-13	del	326,929	focal	3p
TCGA-04-1356	3	49014841	49042834	0.596	1	18	1.04E-07	amp	27,994	focal	3p
TCGA-04-1356	3	49044553	49114499	-0.491	1	15	2.05E-05	del	69,947	focal	3p
TCGA-04-1356	3	49290599	49347790	-0.591	1	22	1.46E-10	del	57,192	focal	3p
TCGA-04-1356	3	49352326	49374794	0.375	1	4	3.33E-07	amp	22,469	focal	3p
TCGA-04-1356	3	49380661	49637288	-0.617	1	20	2.29E-54	del	256,628	focal	3p
TCGA-04-1356	3	49655046	49688111	0.875	1	21	4.01E-06	amp	33,066	focal	3p
TCGA-04-1356	3	49811215	49817113	0.808	1	7	2.81E-23	amp	5,899	focal	3p
TCGA-04-1356	3	49817740	49860479	-0.581	1	18	4.12E-10	del	42,740	focal	3p

TCGA-04-1356	3	49868773	49874439	0.265	1	7	9.01E-12	amp	5,667	focal	3p
TCGA-04-1356	3	49899614	49910896	-0.798	1	8	7.76E-08	del	11,283	focal	3p
TCGA-04-1356	3	49974966	50172027	-0.567	1	42	3.15E-27	del	197,062	focal	3p
TCGA-04-1356	3	50186180	50197838	0.828	1	9	4.88E-08	amp	11,659	focal	3p
TCGA-04-1356	3	50263994	50265368	-1.104	1	4	9.12E-05	del	1,375	focal	3p
TCGA-04-1356	3	50406456	51386841	-0.622	1	88	5.89E-11	del	980,386	focal	3p
TCGA-04-1356	3	51388085	51405556	0.476	1	8	3.12E-20	amp	17,472	focal	3p
TCGA-04-1356	3	51405880	51441721	-0.793	1	15	1.67E-11	del	35,842	focal	3p
TCGA-04-1356	3	52230154	52240906	0.946	1	7	1.00E-08	amp	10,753	focal	3p
TCGA-04-1356	3	52382524	52543578	0.595	1	120	5.00E-134	amp	161,055	focal	3p
TCGA-04-1356	3	52557071	75756482	-0.522	1	1,135	1.60E-15	del	23,199,412	large-scale	3p
TCGA-04-1356	3	75762606	75868656	0.571	1	12	1.79E-12	amp	106,051	focal	3p
TCGA-04-1356	3	75873107	95441947	-0.547	1	229	4.07E-04	del	19,568,841	focal	3p
TCGA-04-1356	3	95708558	96139114	0.681	1	3	2.21E-05	amp	430,557	focal	3q
TCGA-04-1356	3	96373427	122746239	-0.709	3	1,215	3.60E-09	del	26,372,813	large-scale	3q
TCGA-04-1356	3	122747323	122747778	1.542	1	2	1.10E-06	amp	456	focal	3q
TCGA-04-1356	3	124115033	124125057	1.097	1	5	4.90E-06	amp	10,025	focal	3q
TCGA-04-1356	3	127362243	127621463	0.793	1	10	2.75E-08	amp	259,221	focal	3q
TCGA-04-1356	3	128158893	128778283	1.465	3	27	5.66E-05	amp	619,391	focal	3q
TCGA-04-1356	3	129774767	129775079	1.610	1	3	1.13E-11	amp	313	focal	3q
TCGA-04-1356	3	130194471	130292823	0.856	1	8	4.12E-05	amp	98,353	focal	3q
TCGA-04-1356	3	130750499	130790849	0.964	1	30	4.08E-16	amp	40,351	focal	3q
TCGA-04-1356	3	134692237	134697604	-1.176	1	4	5.43E-69	del	5,368	focal	3q
TCGA-04-1356	3	134747560	159771726	1.007	3	1,327	3.16E-07	amp	25,024,167	large-scale	3q
TCGA-04-1356	3	159798454	199331570	0.869	7	2,186	3.46E-09	amp	39,533,117	large-scale	3q
TCGA-04-1356	4	510752	717430	1.571	1	30	6.53E-04	amp	206,679	focal	4p
TCGA-04-1356	4	843284	1065091	1.449	1	35	3.84E-10	amp	221,808	focal	4p
TCGA-04-1356	4	1069608	1102671	-0.329	1	11	7.49E-16	del	33,064	focal	4p
TCGA-04-1356	4	1151210	1694869	1.707	1	37	1.78E-06	amp	543,660	focal	4p
TCGA-04-1356	4	1712460	1796998	1.636	1	19	9.37E-21	amp	84,539	focal	4p
TCGA-04-1356	4	1932416	2313007	0.911	3	55	1.56E-07	amp	380,592	focal	4p
TCGA-04-1356	4	2791966	2804420	1.833	1	9	1.55E-46	amp	12,455	focal	4p
TCGA-04-1356	4	2898065	2929022	1.313	1	18	2.37E-28	amp	30,958	focal	4p
TCGA-04-1356	4	3195411	3970367	1.006	1	37	3.51E-15	amp	774,957	focal	4p
TCGA-04-1356	4	8113498	8935602	0.985	3	65	7.68E-07	amp	822,105	focal	4p

TCGA-04-1356	4	24869708	30332272	-0.468	1	136	6.53E-26	del	5,462,565	focal	4p
TCGA-04-1356	4	30333116	30334936	1.373	1	6	5.09E-36	amp	1,821	focal	4p
TCGA-04-1356	4	53423384	53426202	1.644	1	4	6.17E-13	amp	2,819	focal	4q
TCGA-04-1356	4	56874084	56877526	1.126	1	6	3.18E-07	amp	3,443	focal	4q
TCGA-04-1356	4	63365275	63899595	0.911	1	9	4.72E-05	amp	534,321	focal	4q
TCGA-04-1356	4	68174650	68187205	1.062	1	6	1.55E-07	amp	12,556	focal	4q
TCGA-04-1356	4	76708259	76789535	-0.380	1	13	1.01E-08	del	81,277	focal	4q
TCGA-04-1356	4	76790503	78036737	0.806	2	165	6.38E-10	amp	1,246,235	focal	4q
TCGA-04-1356	4	106614030	106614463	1.059	1	2	6.11E-03	amp	434	focal	4q
TCGA-04-1356	4	110441148	110442175	1.464	1	2	8.52E-06	amp	1,028	focal	4q
TCGA-04-1356	4	113966933	114022337	1.243	1	3	7.43E-09	amp	55,405	focal	4q
TCGA-04-1356	4	117159921	117335050	1.029	1	5	3.19E-04	amp	175,130	focal	4q
TCGA-04-1356	4	134290662	134293160	1.521	1	4	1.45E-07	amp	2,499	focal	4q
TCGA-04-1356	4	141540853	141553494	-1.067	1	6	2.62E-10	del	12,642	focal	4q
TCGA-04-1356	4	148566596	154115203	-0.518	1	244	1.20E-07	del	5,548,608	focal	4q
TCGA-04-1356	4	154115642	154116921	0.807	1	3	9.33E-09	amp	1,280	focal	4q
TCGA-04-1356	4	154252939	155865344	-0.432	1	131	1.38E-05	del	1,612,406	focal	4q
TCGA-04-1356	4	155884908	155885296	0.565	1	3	1.43E-03	amp	389	focal	4q
TCGA-04-1356	4	155889585	184577182	-0.800	5	787	9.81E-04	del	28,687,598	large-scale	4q
TCGA-04-1356	4	184804447	186536175	-0.668	1	151	8.34E-06	del	1,731,729	focal	4q
TCGA-04-1356	4	186566035	191110293	-0.734	1	160	7.33E-06	del	4,544,259	focal	4q
TCGA-04-1356	5	111453	3654056	0.876	2	235	1.20E-08	amp	3,542,604	focal	5p
TCGA-04-1356	5	35726874	35744903	1.024	1	9	4.12E-17	amp	18,030	focal	5p
TCGA-04-1356	5	37327690	37328710	0.956	1	2	3.52E-02	amp	1,021	focal	5p
TCGA-04-1356	5	44845019	44847775	1.342	1	4	7.29E-135	amp	2,757	focal	5p
TCGA-04-1356	5	44848895	105132506	-0.372	1	2,373	4.58E-129	del	60,283,612	large-scale	5q
TCGA-04-1356	5	105779107	105907020	0.544	1	6	2.06E-09	amp	127,914	focal	5q
TCGA-04-1356	5	105907715	118337341	-0.487	1	362	4.85E-09	del	12,429,627	focal	5q
TCGA-04-1356	5	118373553	118375515	0.618	1	5	2.88E-09	amp	1,963	focal	5q
TCGA-04-1356	5	118461576	127899958	-0.523	1	399	9.35E-14	del	9,438,383	focal	5q
TCGA-04-1356	5	128329732	128330047	1.269	1	3	1.26E-11	amp	316	focal	5q
TCGA-04-1356	5	128348721	132167256	-0.525	1	233	2.11E-35	del	3,818,536	focal	5q
TCGA-04-1356	5	132187048	132188137	2.172	1	4	9.06E-54	amp	1,090	focal	5q
TCGA-04-1356	5	132188584	137799063	-0.837	3	455	4.58E-04	del	5,610,480	focal	5q
TCGA-04-1356	5	137802790	137830818	0.318	1	9	1.35E-11	amp	28,029	focal	5q

TCGA-04-1356	5	137837316	138740859	-0.606	1	73	4.81E-09	del	903,544	focal	5q
TCGA-04-1356	5	138751270	139911652	-0.561	1	120	1.75E-16	del	1,160,383	focal	5q
TCGA-04-1356	5	140012668	140065352	-0.668	1	39	6.55E-13	del	52,685	focal	5q
TCGA-04-1356	5	140752725	157010990	-0.556	1	1,212	4.94E-07	del	16,258,266	focal	5q
TCGA-04-1356	5	157049498	157049773	1.283	1	2	1.68E-06	amp	276	focal	5q
TCGA-04-1356	5	157090946	172079540	-0.538	1	570	2.04E-06	del	14,988,595	focal	5q
TCGA-04-1356	5	172122076	172129704	0.607	1	5	1.88E-05	amp	7,629	focal	5q
TCGA-04-1356	5	172146155	175925210	-0.343	1	154	3.30E-39	del	3,779,056	focal	5q
TCGA-04-1356	5	175928235	176248220	0.793	1	47	2.02E-08	amp	319,986	focal	5q
TCGA-04-1356	5	176897423	177510358	-0.789	2	45	7.10E-02	del	612,936	focal	5q
TCGA-04-1356	5	177513070	177566621	0.636	1	8	3.18E-02	amp	53,552	focal	5q
TCGA-04-1356	5	177571409	177589444	-0.900	1	9	5.92E-08	del	18,036	focal	5q
TCGA-04-1356	5	177920244	178473395	-0.849	1	59	3.10E-21	del	553,152	focal	5q
TCGA-04-1356	5	178481200	178485658	2.075	1	4	2.39E-20	amp	4,459	focal	5q
TCGA-04-1356	5	178487518	179130705	-0.557	1	55	3.43E-11	del	643,188	focal	5q
TCGA-04-1356	5	179133413	179196899	0.467	1	20	8.95E-07	amp	63,487	focal	5q
TCGA-04-1356	5	179201454	179471005	-0.433	1	31	8.34E-06	del	269,552	focal	5q
TCGA-04-1356	5	179478219	179487974	1.119	1	4	3.98E-09	amp	9,756	focal	5q
TCGA-04-1356	5	179595882	180151151	-0.646	1	60	5.65E-06	del	555,270	focal	5q
TCGA-04-1356	5	180151358	180362251	0.361	1	7	5.67E-06	amp	210,894	focal	5q
TCGA-04-1356	5	180363375	180407721	-0.875	1	5	1.18E-01	del	44,347	focal	5q
TCGA-04-1356	6	50848	3074168	0.021	1	116	1.34E-06	neutral	3,023,321	focal	6p
TCGA-04-1356	6	3082442	3100047	-1.100	1	6	2.11E-06	del	17,606	focal	6p
TCGA-04-1356	6	15604251	15628189	0.798	1	13	1.82E-10	amp	23,939	focal	6p
TCGA-04-1356	6	27324543	27330835	0.678	1	8	5.41E-04	amp	6,293	focal	6p
TCGA-04-1356	6	29902669	32173737	0.895	13	599	1.66E-03	amp	2,271,069	focal	6p
TCGA-04-1356	6	32188465	32202835	-0.616	1	9	8.39E-07	del	14,371	focal	6p
TCGA-04-1356	6	32262078	32274586	0.804	1	15	7.24E-08	amp	12,509	focal	6p
TCGA-04-1356	6	33485237	33707135	0.618	1	32	2.66E-15	amp	221,899	focal	6p
TCGA-04-1356	6	33716044	33738622	-0.624	1	8	1.63E-10	del	22,579	focal	6p
TCGA-04-1356	6	33739168	33769207	0.653	1	33	8.34E-07	amp	30,040	focal	6p
TCGA-04-1356	6	34098490	34116307	0.947	1	5	1.24E-04	amp	17,818	focal	6p
TCGA-04-1356	6	34500535	34619660	1.154	1	12	8.22E-33	amp	119,126	focal	6p
TCGA-04-1356	6	35129773	35164255	0.467	1	12	8.24E-07	amp	34,483	focal	6p
TCGA-04-1356	6	35183131	35533180	-0.269	1	49	4.04E-11	del	350,050	focal	6p

TCGA-04-1356	6	35533908	35586488	0.557	1	24	1.72E-18	amp	52,581	focal	6p
TCGA-04-1356	6	35631597	36761351	-0.258	1	153	3.83E-12	del	1,129,755	focal	6p
TCGA-04-1356	6	36817994	36820728	1.358	1	3	2.20E-07	amp	2,735	focal	6p
TCGA-04-1356	6	39190557	39394732	0.577	1	15	1.27E-10	amp	204,176	focal	6p
TCGA-04-1356	6	39397998	40001492	-0.739	2	59	2.90E-04	del	603,495	focal	6p
TCGA-04-1356	6	41641349	41763489	0.770	1	19	3.16E-04	amp	122,141	focal	6p
TCGA-04-1356	6	41846412	41862436	0.930	1	11	1.76E-09	amp	16,025	focal	6p
TCGA-04-1356	6	43333408	43358982	1.112	1	6	2.40E-11	amp	25,575	focal	6p
TCGA-04-1356	6	43577910	43584377	0.748	1	10	8.58E-21	amp	6,468	focal	6p
TCGA-04-1356	6	43756672	43849952	0.595	1	5	1.13E-03	amp	93,281	focal	6p
TCGA-04-1356	6	43853056	44224537	-0.256	1	26	2.63E-05	del	371,482	focal	6p
TCGA-04-1356	6	44225566	44229715	0.582	1	8	3.14E-07	amp	4,150	focal	6p
TCGA-04-1356	6	44230370	44259303	-0.359	1	11	9.80E-09	del	28,934	focal	6p
TCGA-04-1356	6	44302899	44418769	0.641	1	38	1.43E-24	amp	115,871	focal	6p
TCGA-04-1356	6	56676959	56707998	-1.472	1	3	2.48E-05	del	31,040	focal	6p
TCGA-04-1356	6	74119781	74135965	1.133	1	8	2.28E-13	amp	16,185	focal	6q
TCGA-04-1356	6	83960981	83962511	0.722	1	4	3.74E-05	amp	1,531	focal	6q
TCGA-04-1356	6	83978276	109863928	-0.769	3	979	7.70E-10	del	25,885,653	large-scale	6q
TCGA-04-1356	6	109868964	109874556	0.585	1	14	2.70E-21	amp	5,593	focal	6q
TCGA-04-1356	6	109874917	134533565	-0.729	3	1,213	9.23E-06	del	24,658,649	large-scale	6q
TCGA-04-1356	6	134540409	135565692	-0.597	1	49	3.57E-46	del	1,025,284	focal	6q
TCGA-04-1356	6	135566010	149249668	0.408	1	618	7.56E-279	amp	13,683,659	focal	6q
TCGA-04-1356	6	149304017	158835745	-0.523	1	575	1.94E-21	del	9,531,729	focal	6q
TCGA-04-1356	6	158839601	158847473	1.170	1	6	1.17E-07	amp	7,873	focal	6q
TCGA-04-1356	6	160584507	160591436	0.785	1	5	1.76E-06	amp	6,930	focal	6q
TCGA-04-1356	6	168188315	168222340	1.370	1	8	8.60E-11	amp	34,026	focal	6q
TCGA-04-1356	7	683297	4746843	-0.165	1	226	3.49E-02	neutral	4,063,547	focal	7p
TCGA-04-1356	7	4760579	4792438	0.662	1	9	7.23E-06	amp	31,860	focal	7p
TCGA-04-1356	7	4805504	5231954	-0.620	1	37	1.53E-03	del	426,451	focal	7p
TCGA-04-1356	7	5611361	27054424	-0.556	1	968	1.07E-42	del	21,443,064	large-scale	7p
TCGA-04-1356	7	27100513	27251097	0.757	1	29	2.07E-36	amp	150,585	focal	7p
TCGA-04-1356	7	27275468	43448594	-0.463	1	740	1.41E-04	del	16,173,127	large-scale	7p
TCGA-04-1356	7	43450328	43451236	0.797	1	3	6.99E-05	amp	909	focal	7p
TCGA-04-1356	7	43456890	44082502	-0.450	1	80	1.18E-11	del	625,613	focal	7p
TCGA-04-1356	7	44084798	44153750	0.354	1	26	3.49E-06	amp	68,953	focal	7p

TCGA-04-1356	7	44155836	44217098	-0.615	1	12	8.81E-05	del	61,263	focal	7p
TCGA-04-1356	7	44290240	48857075	-1.337	3	346	4.72E-17	del	4,566,836	focal	7p
TCGA-04-1356	7	48857281	48936099	0.866	1	9	5.98E-09	amp	78,819	focal	7p
TCGA-04-1356	7	62665642	62671317	2.169	1	5	1.45E-11	amp	5,676	focal	7q
TCGA-04-1356	7	75359069	75359268	5.104	1	2	6.80E-23	amp	200	focal	7q
TCGA-04-1356	7	75828594	75865857	1.083	1	6	1.11E-08	amp	37,264	focal	7q
TCGA-04-1356	7	97688882	97700120	1.002	1	6	1.56E-05	amp	11,239	focal	7q
TCGA-04-1356	7	99533607	99538891	0.918	1	8	2.69E-08	amp	5,285	focal	7q
TCGA-04-1356	7	99898843	100158368	1.120	3	90	1.00E-04	amp	259,526	focal	7q
TCGA-04-1356	7	100232834	100253975	-0.655	1	10	2.21E-16	del	21,142	focal	7q
TCGA-04-1356	7	100255037	100363906	0.845	1	40	1.05E-10	amp	108,870	focal	7q
TCGA-04-1356	7	100586539	100751624	0.848	1	49	3.49E-07	amp	165,086	focal	7q
TCGA-04-1356	7	101626604	101635075	1.009	1	7	1.70E-09	amp	8,472	focal	7q
TCGA-04-1356	7	101884785	101923565	1.380	1	9	1.16E-22	amp	38,781	focal	7q
TCGA-04-1356	7	106295158	106296972	0.932	1	5	4.60E-05	amp	1,815	focal	7q
TCGA-04-1356	7	121730014	121731463	1.761	1	4	2.31E-17	amp	1,450	focal	7q
TCGA-04-1356	7	127010453	127017258	0.773	1	5	1.05E-05	amp	6,806	focal	7q
TCGA-04-1356	7	128258158	128375733	0.813	1	44	2.75E-37	amp	117,576	focal	7q
TCGA-04-1356	7	134577990	134580532	1.496	1	3	1.46E-10	amp	2,543	focal	7q
TCGA-04-1356	7	142273989	142280193	0.986	1	12	1.03E-17	amp	6,205	focal	7q
TCGA-04-1356	7	142805433	142807099	1.084	1	5	2.49E-07	amp	1,667	focal	7q
TCGA-04-1356	7	149115350	149122771	2.465	1	3	6.36E-05	amp	7,422	focal	7q
TCGA-04-1356	7	150376819	150447969	1.200	1	39	2.31E-49	amp	71,151	focal	7q
TCGA-04-1356	8	153425	10501759	-0.953	3	346	4.97E-05	del	10,348,335	focal	8p
TCGA-04-1356	8	10504399	10507091	0.810	1	5	9.42E-07	amp	2,693	focal	8p
TCGA-04-1356	8	10507470	12023851	-0.488	1	91	9.92E-06	del	1,516,382	focal	8p
TCGA-04-1356	8	12024066	12261168	0.292	1	12	7.68E-09	amp	237,103	focal	8p
TCGA-04-1356	8	12276278	21949858	-1.016	5	408	1.51E-05	del	9,673,581	focal	8p
TCGA-04-1356	8	21956568	21987139	0.253	1	10	2.57E-04	amp	30,572	focal	8p
TCGA-04-1356	8	21993491	22016185	-1.319	2	9	6.88E-05	del	22,695	focal	8p
TCGA-04-1356	8	22482516	22519431	0.883	1	8	9.65E-09	amp	36,916	focal	8p
TCGA-04-1356	8	22520351	23113153	-0.903	2	66	5.60E-10	del	592,803	focal	8p
TCGA-04-1356	8	29250474	38245495	0.871	3	373	4.93E-05	amp	8,995,022	focal	8p
TCGA-04-1356	8	41702397	41872994	1.113	1	6	2.29E-06	amp	170,598	focal	8p
TCGA-04-1356	8	43244497	43245590	1.263	1	5	9.25E-08	amp	1,094	focal	8p

TCGA-04-1356	8	54015817	54050938	1.076	1	4	2.31E-04	amp	35,122	focal	8q
TCGA-04-1356	8	55176012	56527741	1.202	2	31	1.49E-03	amp	1,351,730	focal	8q
TCGA-04-1356	8	67504376	67504927	1.833	1	2	1.74E-05	amp	552	focal	8q
TCGA-04-1356	8	79879634	80336398	-0.838	1	3	7.11E-68	del	456,765	focal	8q
TCGA-04-1356	8	80360468	125224816	0.567	1	1,987	6.54E-72	amp	44,864,349	large-scale	8q
TCGA-04-1356	8	125233330	125324253	-0.536	1	5	2.22E-09	del	90,924	focal	8q
TCGA-04-1356	8	125395364	146250318	0.960	4	1,066	8.84E-04	amp	20,854,955	large-scale	8q
TCGA-04-1356	9	4651882	4656103	1.676	1	3	4.64E-96	amp	4,222	focal	9p
TCGA-04-1356	9	4669799	34123786	-0.285	1	1,095	2.21E-90	del	29,453,988	large-scale	9p
TCGA-04-1356	9	34123985	34124287	1.736	1	2	2.56E-46	amp	303	focal	9p
TCGA-04-1356	9	34214306	34333029	-0.554	1	22	3.58E-46	del	118,724	focal	9p
TCGA-04-1356	9	34360789	34372654	0.744	1	9	1.98E-09	amp	11,866	focal	9p
TCGA-04-1356	9	34375561	34607818	-0.374	1	37	3.66E-07	del	232,258	focal	9p
TCGA-04-1356	9	34608620	34617660	0.692	1	8	9.02E-18	amp	9,041	focal	9p
TCGA-04-1356	9	34625621	35801598	-0.955	2	208	4.86E-05	del	1,175,978	focal	9p
TCGA-04-1356	9	35801908	35842725	0.305	1	11	1.12E-07	amp	40,818	focal	9p
TCGA-04-1356	9	35843452	94479039	-0.792	3	1,580	3.29E-06	del	58,635,588	large-scale	9q
TCGA-04-1356	9	94517303	94524669	0.563	1	7	1.47E-55	amp	7,367	focal	9q
TCGA-04-1356	9	94531097	125121092	-0.452	1	2,034	3.54E-74	del	30,589,996	large-scale	9q
TCGA-04-1356	9	125164912	139096196	1.087	9	1,753	1.13E-04	amp	13,931,285	focal	9q
TCGA-04-1356	9	139102235	139113835	-0.578	1	4	3.75E-12	del	11,601	focal	9q
TCGA-04-1356	9	139114043	140191171	1.006	2	166	1.07E-15	amp	1,077,129	focal	9q
TCGA-04-1356	10	6295455	7658387	0.974	3	68	3.27E-08	amp	1,362,933	focal	10p
TCGA-04-1356	10	21824486	21844867	1.607	1	3	2.85E-06	amp	20,382	focal	10p
TCGA-04-1356	10	27855631	27862565	-0.782	1	5	1.92E-08	del	6,935	focal	10p
TCGA-04-1356	10	31689844	31689947	2.836	1	2	3.16E-18	amp	104	focal	10p
TCGA-04-1356	10	42920480	42938998	0.952	1	13	2.58E-08	amp	18,519	focal	10q
TCGA-04-1356	10	46385561	46418785	1.282	1	5	5.28E-05	amp	33,225	focal	10q
TCGA-04-1356	10	47990436	48010159	1.187	1	12	4.03E-10	amp	19,724	focal	10q
TCGA-04-1356	10	59942994	60050515	1.564	1	2	1.58E-04	amp	107,522	focal	10q
TCGA-04-1356	10	73436915	73497940	1.321	1	7	9.33E-11	amp	61,026	focal	10q
TCGA-04-1356	10	75232032	75232155	-2.002	1	2	3.13E-08	del	124	focal	10q
TCGA-04-1356	10	94442077	94496461	1.220	1	5	9.12E-10	amp	54,385	focal	10q
TCGA-04-1356	10	100005229	102839342	0.875	4	348	1.92E-05	amp	2,834,114	focal	10q
TCGA-04-1356	10	103329137	103333141	1.227	1	4	1.35E-05	amp	4,005	focal	10q

TCGA-04-1356	10	104145617	104220941	1.259	1	30	1.71E-45	amp	75,325	focal	10q
TCGA-04-1356	10	105199018	105717429	0.658	1	33	3.03E-48	amp	518,412	focal	10q
TCGA-04-1356	10	105740364	131536570	-1.399	5	1,503	1.72E-10	del	25,796,207	large-scale	10q
TCGA-04-1356	10	131555982	131651605	0.892	1	5	1.88E-05	amp	95,624	focal	10q
TCGA-04-1356	10	131794299	133619106	-0.851	1	33	4.82E-04	del	1,824,808	focal	10q
TCGA-04-1356	10	135290146	135340983	0.915	1	2	0.00E+00	amp	50,838	focal	10q
TCGA-04-1356	11	4932540	4932954	-2.004	1	2	2.30E-10	del	415	focal	11p
TCGA-04-1356	11	6237806	6371589	0.843	1	11	1.96E-37	amp	133,784	focal	11p
TCGA-04-1356	11	6373345	6428177	-0.290	1	14	3.40E-12	del	54,833	focal	11p
TCGA-04-1356	11	6433763	6459503	0.708	1	13	5.14E-06	amp	25,741	focal	11p
TCGA-04-1356	11	6547769	6611509	0.796	1	44	2.20E-50	amp	63,741	focal	11p
TCGA-04-1356	11	6617693	8535407	-0.508	1	144	9.01E-10	del	1,917,715	focal	11p
TCGA-04-1356	11	8660828	8663464	0.813	1	5	5.47E-124	amp	2,637	focal	11p
TCGA-04-1356	11	8672080	34132743	-0.285	1	1,485	2.00E-134	del	25,460,664	large-scale	11p
TCGA-04-1356	11	34137367	34175464	1.452	1	10	2.36E-20	amp	38,098	focal	11p
TCGA-04-1356	11	45876157	45892374	1.577	1	13	1.73E-19	amp	16,218	focal	11p
TCGA-04-1356	11	46054798	46364496	1.021	2	33	1.02E-06	amp	309,699	focal	11p
TCGA-04-1356	11	56836522	56837374	2.085	1	3	4.92E-11	amp	853	focal	11q
TCGA-04-1356	11	60424822	60537283	1.261	1	34	8.19E-09	amp	112,462	focal	11q
TCGA-04-1356	11	60645578	61080079	0.935	2	103	2.32E-08	amp	434,502	focal	11q
TCGA-04-1356	11	61154124	61244137	-0.682	1	5	1.87E-08	del	90,014	focal	11q
TCGA-04-1356	11	61244644	61316537	1.024	3	37	1.83E-05	amp	71,894	focal	11q
TCGA-04-1356	11	61319325	61330577	-0.276	1	5	4.60E-18	del	11,253	focal	11q
TCGA-04-1356	11	61334679	61340303	1.244	1	4	1.36E-04	amp	5,625	focal	11q
TCGA-04-1356	11	63432961	63438610	1.618	1	6	7.42E-14	amp	5,650	focal	11q
TCGA-04-1356	11	63512594	63676214	1.165	1	9	2.05E-13	amp	163,621	focal	11q
TCGA-04-1356	11	63731332	64159243	0.973	1	102	1.15E-15	amp	427,912	focal	11q
TCGA-04-1356	11	64277011	64452034	0.905	1	70	2.66E-07	amp	175,024	focal	11q
TCGA-04-1356	11	64542615	64570499	0.982	1	14	4.72E-04	amp	27,885	focal	11q
TCGA-04-1356	11	64607289	64656625	1.947	2	31	1.72E-08	amp	49,337	focal	11q
TCGA-04-1356	11	64900980	65131532	0.893	1	61	2.72E-06	amp	230,553	focal	11q
TCGA-04-1356	11	65131762	65132375	-1.281	1	3	1.02E-06	del	614	focal	11q
TCGA-04-1356	11	65136997	66231741	1.017	4	297	3.35E-05	amp	1,094,745	focal	11q
TCGA-04-1356	11	66367976	66554040	0.922	1	22	2.31E-09	amp	186,065	focal	11q
TCGA-04-1356	11	66801306	67169701	0.930	1	99	3.57E-08	amp	368,396	focal	11q

TCGA-04-1356	11	67543685	70183509	0.919	3	250	2.11E-05	amp	2,639,825	focal	11q
TCGA-04-1356	11	70861883	70870561	1.191	1	6	1.10E-08	amp	8,679	focal	11q
TCGA-04-1356	11	70957323	70971341	1.053	1	4	6.87E-05	amp	14,019	focal	11q
TCGA-04-1356	11	71969160	72212602	0.628	1	55	6.68E-11	amp	243,443	focal	11q
TCGA-04-1356	11	72622790	72784061	0.976	3	33	5.66E-05	amp	161,272	focal	11q
TCGA-04-1356	11	116568254	117991868	-2.223	2	276	5.21E-14	del	1,423,615	focal	11q
TCGA-04-1356	11	118000757	118011179	0.864	1	7	6.20E-20	amp	10,423	focal	11q
TCGA-04-1356	11	118014745	118269403	-0.638	1	33	3.61E-28	del	254,659	focal	11q
TCGA-04-1356	11	118274306	118285762	1.015	1	9	1.64E-15	amp	11,457	focal	11q
TCGA-04-1356	11	118332143	120682850	-1.111	3	300	7.64E-12	del	2,350,708	focal	11q
TCGA-04-1356	11	120737754	120738608	0.565	1	4	1.27E-06	amp	855	focal	11q
TCGA-04-1356	11	120845759	124069303	-0.530	1	238	6.40E-17	del	3,223,545	focal	11q
TCGA-04-1356	11	124253067	133239943	-0.577	1	424	4.43E-13	del	8,986,877	focal	11q
TCGA-04-1356	11	133294947	133312868	0.622	1	11	1.41E-16	amp	17,922	focal	11q
TCGA-04-1356	11	133319263	133743679	-0.627	1	76	1.15E-07	del	424,417	focal	11q
TCGA-04-1356	11	133744789	134122099	0.362	1	13	0.00E+00	amp	377,311	focal	11q
TCGA-04-1356	12	78495	27861362	1.668	15	2,677	9.20E-05	amp	27,782,868	large-scale	12p
TCGA-04-1356	12	28013822	28608768	1.280	1	18	3.10E-52	amp	594,947	focal	12p
TCGA-04-1356	12	46420673	47122222	0.694	2	133	3.78E-15	amp	701,550	focal	12q
TCGA-04-1356	12	47122643	47594389	-0.390	1	73	8.15E-07	del	471,747	focal	12q
TCGA-04-1356	12	47596954	47605052	0.376	1	10	1.07E-04	amp	8,099	focal	12q
TCGA-04-1356	12	47618776	47646056	-0.603	1	4	7.92E-02	del	27,281	focal	12q
TCGA-04-1356	12	48069514	48205899	-0.698	1	13	7.24E-15	del	136,386	focal	12q
TCGA-04-1356	12	48220920	48245997	0.451	1	26	9.68E-32	amp	25,078	focal	12q
TCGA-04-1356	12	48267554	48442818	-0.540	1	54	2.65E-33	del	175,265	focal	12q
TCGA-04-1356	12	48450947	48481842	0.688	1	9	2.83E-18	amp	30,896	focal	12q
TCGA-04-1356	12	48482974	48577977	-0.463	1	14	2.84E-15	del	95,004	focal	12q
TCGA-04-1356	12	48581245	48654709	0.496	1	12	1.33E-12	amp	73,465	focal	12q
TCGA-04-1356	12	48655394	48759747	-0.333	1	21	3.38E-11	del	104,354	focal	12q
TCGA-04-1356	12	48760517	48823885	0.411	1	29	6.17E-31	amp	63,369	focal	12q
TCGA-04-1356	12	48856973	50514014	-0.418	1	221	6.91E-14	del	1,657,042	focal	12q
TCGA-04-1356	12	50568153	50593991	0.434	1	11	4.67E-06	amp	25,839	focal	12q
TCGA-04-1356	12	50594438	50721844	-0.480	1	19	9.89E-06	del	127,407	focal	12q
TCGA-04-1356	12	50734332	50737119	0.635	1	6	1.15E-02	amp	2,788	focal	12q
TCGA-04-1356	12	50966782	51001303	0.637	1	21	1.44E-30	amp	34,522	focal	12q

TCGA-04-1356	12	51021561	51040787	-1.140	1	6	1.86E-18	del	19,227	focal	12q
TCGA-04-1356	12	51041410	51060993	0.449	1	11	1.01E-04	amp	19,584	focal	12q
TCGA-04-1356	12	51062439	51347981	-0.798	3	98	2.67E-07	del	285,543	focal	12q
TCGA-04-1356	12	51355109	51372392	0.550	1	13	1.46E-13	amp	17,284	focal	12q
TCGA-04-1356	12	51374624	51584648	-0.418	1	65	1.03E-06	del	210,025	focal	12q
TCGA-04-1356	12	51629131	51632645	0.387	1	8	4.69E-04	amp	3,515	focal	12q
TCGA-04-1356	12	51656405	52624907	-0.378	1	210	9.31E-24	del	968,503	focal	12q
TCGA-04-1356	12	52636312	52734939	0.937	1	17	5.36E-39	amp	98,628	focal	12q
TCGA-04-1356	12	52819429	53043718	-0.573	1	31	9.10E-09	del	224,290	focal	12q
TCGA-04-1356	12	53050902	53055823	0.670	1	4	1.55E-05	amp	4,922	focal	12q
TCGA-04-1356	12	53076249	54672026	-0.354	1	220	5.86E-07	del	1,595,778	focal	12q
TCGA-04-1356	12	54682154	54683612	0.966	1	3	1.36E-08	amp	1,459	focal	12q
TCGA-04-1356	12	54684726	54792788	-0.572	1	36	2.03E-08	del	108,063	focal	12q
TCGA-04-1356	12	54796700	54808644	0.630	1	5	7.44E-09	amp	11,945	focal	12q
TCGA-04-1356	12	54810464	54812102	-1.280	1	2	7.57E-06	del	1,639	focal	12q
TCGA-04-1356	12	55776423	55853727	-0.805	1	32	9.54E-38	del	77,305	focal	12q
TCGA-04-1356	12	55884654	55886433	1.651	1	4	6.57E-09	amp	1,780	focal	12q
TCGA-04-1356	12	56296738	56310995	0.725	1	14	7.91E-10	amp	14,258	focal	12q
TCGA-04-1356	12	56633590	61645309	-0.899	2	125	2.02E-08	del	5,011,720	focal	12q
TCGA-04-1356	12	61682464	61830667	0.432	1	8	6.35E-07	amp	148,204	focal	12q
TCGA-04-1356	12	61951535	97465460	-0.774	3	1,480	9.52E-06	del	35,513,926	large-scale	12q
TCGA-04-1356	12	97508524	97517454	0.524	1	7	3.56E-08	amp	8,931	focal	12q
TCGA-04-1356	12	97519065	102422939	-0.504	1	403	3.20E-25	del	4,903,875	focal	12q
TCGA-04-1356	12	102642656	111999573	-0.462	1	1,085	2.08E-32	del	9,356,918	focal	12q
TCGA-04-1356	12	112015757	112096741	0.589	1	27	6.02E-18	amp	80,985	focal	12q
TCGA-04-1356	12	112098888	113307521	-0.481	1	101	6.15E-05	del	1,208,634	focal	12q
TCGA-04-1356	12	113316810	113325859	0.662	1	5	1.89E-05	amp	9,050	focal	12q
TCGA-04-1356	12	113471701	113599737	-0.421	1	6	3.05E-07	del	128,037	focal	12q
TCGA-04-1356	12	113601562	113605349	0.944	1	6	1.73E-10	amp	3,788	focal	12q
TCGA-04-1356	12	113630881	120352207	-0.506	1	534	1.11E-07	del	6,721,327	focal	12q
TCGA-04-1356	12	120362032	120366125	0.737	1	6	1.58E-03	amp	4,094	focal	12q
TCGA-04-1356	12	120366594	120501117	-0.538	1	14	1.92E-04	del	134,524	focal	12q
TCGA-04-1356	12	120502304	120576566	0.877	1	7	4.11E-14	amp	74,263	focal	12q
TCGA-04-1356	12	120581408	121901611	-0.595	1	212	4.04E-14	del	1,320,204	focal	12q
TCGA-04-1356	12	121904467	122042945	0.255	1	27	3.37E-11	amp	138,479	focal	12q

TCGA-04-1356	12	122045294	122969095	-0.573	1	211	2.76E-05	del	923,802	focal	12q
TCGA-04-1356	12	123392376	123428610	1.147	1	9	2.83E-08	amp	36,235	focal	12q
TCGA-04-1356	12	123433889	132289110	-0.386	1	431	0.00E+00	del	8,855,222	focal	12q
TCGA-04-1356	13	20459938	20612960	0.755	1	9	1.61E-08	amp	153,023	focal	13q
TCGA-04-1356	13	20618918	38503680	-0.253	1	1,119	1.17E-09	del	17,884,763	large-scale	13q
TCGA-04-1356	13	38510713	38511255	1.837	1	2	9.57E-13	amp	543	focal	13q
TCGA-04-1356	13	56645689	57105619	1.100	1	6	2.68E-12	amp	459,931	focal	13q
TCGA-04-1356	13	97887924	97890097	1.108	1	4	5.06E-10	amp	2,174	focal	13q
TCGA-04-1356	13	97896248	109692890	-0.336	1	464	3.91E-16	del	11,796,643	focal	13q
TCGA-04-1356	13	109758209	109758450	2.244	1	2	8.60E-04	amp	242	focal	13q
TCGA-04-1356	13	110165706	110166150	3.762	1	2	5.90E-16	amp	445	focal	13q
TCGA-04-1356	13	112748781	112776716	-0.976	1	5	1.07E-07	del	27,936	focal	13q
TCGA-04-1356	13	112777305	112867330	0.808	1	30	5.06E-09	amp	90,026	focal	13q
TCGA-04-1356	14	18184404	20595799	0.140	1	199	2.00E-08	neutral	2,411,396	focal	14q
TCGA-04-1356	14	20610966	20631475	0.851	1	21	3.20E-13	amp	20,510	focal	14q
TCGA-04-1356	14	21014415	21015382	1.402	1	4	9.17E-08	amp	968	focal	14q
TCGA-04-1356	14	22368971	34624440	0.867	8	795	1.31E-04	amp	12,255,470	focal	14q
TCGA-04-1356	14	34626805	34666438	-0.543	1	14	5.62E-10	del	39,634	focal	14q
TCGA-04-1356	14	34683019	49170664	1.131	6	400	2.05E-07	amp	14,487,646	large-scale	14q
TCGA-04-1356	14	49183670	49220008	-0.502	1	19	9.26E-10	del	36,339	focal	14q
TCGA-04-1356	14	49245608	54502878	0.281	1	463	3.24E-153	amp	5,257,271	focal	14q
TCGA-04-1356	14	54503657	67330489	-0.450	1	937	2.66E-18	del	12,826,833	focal	14q
TCGA-04-1356	14	67334052	67335634	0.973	1	3	5.80E-06	amp	1,583	focal	14q
TCGA-04-1356	14	68329237	68418826	0.681	1	16	9.75E-26	amp	89,590	focal	14q
TCGA-04-1356	14	68419223	72755473	-0.537	1	299	2.10E-21	del	4,336,251	focal	14q
TCGA-04-1356	14	72786403	72801756	0.550	1	18	4.00E-12	amp	15,354	focal	14q
TCGA-04-1356	14	72802878	73058536	-0.428	1	31	4.34E-10	del	255,659	focal	14q
TCGA-04-1356	14	73077856	73131419	0.605	1	10	3.19E-02	amp	53,564	focal	14q
TCGA-04-1356	14	73191252	92426151	-1.058	4	1,148	4.88E-04	del	19,234,900	large-scale	14q
TCGA-04-1356	14	92462645	92467300	1.234	1	4	6.34E-07	amp	4,656	focal	14q
TCGA-04-1356	14	92467645	93461341	-0.301	1	100	2.77E-05	del	993,697	focal	14q
TCGA-04-1356	14	93464176	93475318	0.806	1	6	1.51E-10	amp	11,143	focal	14q
TCGA-04-1356	14	93483371	94953791	-0.509	1	159	1.49E-06	del	1,470,421	focal	14q
TCGA-04-1356	14	94969262	94975586	0.744	1	4	3.64E-06	amp	6,325	focal	14q
TCGA-04-1356	14	94979281	99257955	-0.791	2	180	6.41E-04	del	4,278,675	focal	14q

TCGA-04-1356	14	102964445	103038887	-1.056	1	17	2.15E-06	del	74,443	focal	14q
TCGA-04-1356	14	104692894	104793820	-0.953	1	11	4.10E-06	del	100,927	focal	14q
TCGA-04-1356	14	104810091	105392629	1.048	2	44	3.38E-04	amp	582,539	focal	14q
TCGA-04-1356	14	105400392	106346860	-0.351	1	117	5.24E-02	del	946,469	focal	14q
TCGA-04-1356	14	106347078	106353724	0.687	1	3	0.00E+00	amp	6,647	focal	14q
TCGA-04-1356	15	23028496	23046970	1.072	1	11	7.96E-09	amp	18,475	focal	15q
TCGA-04-1356	15	28984079	28985145	2.064	1	4	1.39E-19	amp	1,067	focal	15q
TCGA-04-1356	15	32442732	32595616	0.863	1	11	1.20E-07	amp	152,885	focal	15q
TCGA-04-1356	15	33160592	33172637	0.880	1	7	2.41E-11	amp	12,046	focal	15q
TCGA-04-1356	15	38183526	38185178	1.198	1	3	1.72E-25	amp	1,653	focal	15q
TCGA-04-1356	15	38240632	38344180	-0.509	1	22	1.18E-07	del	103,549	focal	15q
TCGA-04-1356	15	38351648	38652917	0.302	1	86	4.89E-08	amp	301,270	focal	15q
TCGA-04-1356	15	38682341	38698370	-1.065	1	8	1.13E-05	del	16,030	focal	15q
TCGA-04-1356	15	38952471	39033037	1.058	1	16	4.17E-26	amp	80,567	focal	15q
TCGA-04-1356	15	39921255	39962825	1.415	1	37	4.29E-79	amp	41,571	focal	15q
TCGA-04-1356	15	41332130	41372875	-0.943	1	16	4.51E-15	del	40,746	focal	15q
TCGA-04-1356	15	47234895	47235891	-1.503	1	3	1.50E-08	del	997	focal	15q
TCGA-04-1356	15	47873678	48718839	-0.825	3	120	2.68E-08	del	845,162	focal	15q
TCGA-04-1356	15	50868225	50869328	1.402	1	3	1.18E-07	amp	1,104	focal	15q
TCGA-04-1356	15	53518923	53529681	1.179	1	3	9.56E-06	amp	10,759	focal	15q
TCGA-04-1356	15	58084389	58085083	1.472	1	3	8.60E-19	amp	695	focal	15q
TCGA-04-1356	15	58132597	58431797	-0.818	1	7	2.20E-06	del	299,201	focal	15q
TCGA-04-1356	15	62231889	62241165	0.566	1	9	3.87E-12	amp	9,277	focal	15q
TCGA-04-1356	15	62251056	62897143	-0.401	1	54	6.09E-10	del	646,088	focal	15q
TCGA-04-1356	15	62897438	62901410	0.713	1	5	2.09E-13	amp	3,973	focal	15q
TCGA-04-1356	15	62927734	63350117	-0.400	1	71	1.57E-10	del	422,384	focal	15q
TCGA-04-1356	15	63408174	63412538	0.758	1	8	3.97E-05	amp	4,365	focal	15q
TCGA-04-1356	15	64576949	64582448	0.656	1	10	7.60E-07	amp	5,500	focal	15q
TCGA-04-1356	15	68129431	68143805	0.933	1	12	8.33E-15	amp	14,375	focal	15q
TCGA-04-1356	15	72212776	72261472	0.617	1	11	1.08E-08	amp	48,697	focal	15q
TCGA-04-1356	15	72799765	72927939	0.590	1	39	2.97E-10	amp	128,175	focal	15q
TCGA-04-1356	15	73193773	73287309	0.934	1	9	1.76E-12	amp	93,537	focal	15q
TCGA-04-1356	15	73290059	73418986	-0.428	1	22	3.42E-17	del	128,928	focal	15q
TCGA-04-1356	15	73428224	73446807	0.715	1	22	8.84E-19	amp	18,584	focal	15q
TCGA-04-1356	15	73718986	73761600	0.989	1	9	4.40E-05	amp	42,615	focal	15q

TCGA-04-1356	15	75975524	75983706	1.478	1	5	4.02E-13	amp	8,183	focal	15q
TCGA-04-1356	15	83201684	83206755	0.928	1	5	1.00E-06	amp	5,072	focal	15q
TCGA-04-1356	15	87187556	87195969	1.293	1	7	3.65E-10	amp	8,414	focal	15q
TCGA-04-1356	15	87677279	88576357	1.129	3	124	6.41E-05	amp	899,079	focal	15q
TCGA-04-1356	15	88982648	100280050	0.758	2	552	1.22E-08	amp	11,297,403	focal	15q
TCGA-04-1356	16	19859	37323	-0.497	1	8	1.72E-29	del	17,465	focal	16p
TCGA-04-1356	16	41531	53555	1.448	1	12	1.39E-06	amp	12,025	focal	16p
TCGA-04-1356	16	685707	1515199	1.051	1	48	7.12E-16	amp	829,493	focal	16p
TCGA-04-1356	16	1544684	1596971	-0.836	1	18	7.25E-06	del	52,288	focal	16p
TCGA-04-1356	16	1663953	1719093	-0.933	1	9	8.09E-07	del	55,141	focal	16p
TCGA-04-1356	16	1737062	2030112	0.712	1	50	2.45E-07	amp	293,051	focal	16p
TCGA-04-1356	16	2034577	2038588	-1.804	1	4	6.50E-13	del	4,012	focal	16p
TCGA-04-1356	16	2044207	2288299	1.199	3	68	5.51E-07	amp	244,093	focal	16p
TCGA-04-1356	16	2289316	2435329	-0.774	1	27	2.52E-19	del	146,014	focal	16p
TCGA-04-1356	16	23608599	23611077	-1.247	1	6	2.16E-15	del	2,479	focal	16p
TCGA-04-1356	16	27380113	29733417	0.904	3	294	7.30E-06	amp	2,353,305	focal	16p
TCGA-04-1356	16	29779346	31141645	1.165	6	333	1.00E-05	amp	1,362,300	focal	16p
TCGA-04-1356	16	31378688	31408864	1.535	1	20	3.54E-47	amp	30,177	focal	16p
TCGA-04-1356	16	31409193	48892112	-0.253	1	452	2.52E-26	del	17,482,920	large-scale	16q
TCGA-04-1356	16	48892453	48898431	0.873	1	6	2.37E-12	amp	5,979	focal	16q
TCGA-04-1356	16	48899640	54919907	-1.019	3	312	1.28E-07	del	6,020,268	focal	16q
TCGA-04-1356	16	54926061	54946218	0.662	1	7	4.43E-10	amp	20,158	focal	16q
TCGA-04-1356	16	54953465	55182229	-0.698	1	54	5.05E-20	del	228,765	focal	16q
TCGA-04-1356	16	55199987	55278298	0.610	1	38	6.31E-21	amp	78,312	focal	16q
TCGA-04-1356	16	55279060	56322513	-1.322	4	241	9.12E-08	del	1,043,454	focal	16q
TCGA-04-1356	16	56342631	56352781	0.927	1	14	1.32E-17	amp	10,151	focal	16q
TCGA-04-1356	16	56358259	65758788	-0.443	1	379	5.29E-18	del	9,400,530	focal	16q
TCGA-04-1356	16	65765508	65830663	0.430	1	42	3.90E-09	amp	65,156	focal	16q
TCGA-04-1356	16	65843865	65989585	-0.394	1	58	3.86E-09	del	145,721	focal	16q
TCGA-04-1356	16	65990742	66131045	0.420	1	15	7.09E-05	amp	140,304	focal	16q
TCGA-04-1356	16	66132661	66243822	-0.413	1	28	5.08E-13	del	111,162	focal	16q
TCGA-04-1356	16	66246032	66251027	1.182	1	11	3.68E-25	amp	4,996	focal	16q
TCGA-04-1356	16	66252878	66422881	-0.569	1	30	4.41E-18	del	170,004	focal	16q
TCGA-04-1356	16	66434316	66477133	0.742	1	18	2.11E-04	amp	42,818	focal	16q
TCGA-04-1356	16	66567344	66571439	1.425	1	9	5.46E-07	amp	4,096	focal	16q

TCGA-04-1356	16	66629344	66944781	-0.640	1	65	1.04E-20	del	315,438	focal	16q
TCGA-04-1356	16	66948413	66962426	1.017	1	6	5.51E-15	amp	14,014	focal	16q
TCGA-04-1356	16	67068806	68522805	-0.593	1	158	7.63E-12	del	1,454,000	focal	16q
TCGA-04-1356	16	68525271	68568079	0.522	1	11	1.30E-17	amp	42,809	focal	16q
TCGA-04-1356	16	68569299	68844038	-0.745	1	56	1.39E-11	del	274,740	focal	16q
TCGA-04-1356	16	68844220	68845929	0.712	1	4	1.67E-10	amp	1,710	focal	16q
TCGA-04-1356	16	68847047	69058230	-0.703	1	51	5.11E-12	del	211,184	focal	16q
TCGA-04-1356	16	69059226	69063896	0.657	1	5	4.57E-10	amp	4,671	focal	16q
TCGA-04-1356	16	69066300	69245808	-0.647	1	50	7.62E-14	del	179,509	focal	16q
TCGA-04-1356	16	69247976	69322796	0.523	1	9	1.47E-19	amp	74,821	focal	16q
TCGA-04-1356	16	69335789	73252243	-0.463	1	350	5.05E-13	del	3,916,455	focal	16q
TCGA-04-1356	16	73259014	73260003	0.732	1	5	2.15E-08	amp	990	focal	16q
TCGA-04-1356	16	73263742	73704951	-0.421	1	45	3.10E-06	del	441,210	focal	16q
TCGA-04-1356	16	73705131	73706603	0.600	1	4	2.14E-14	amp	1,473	focal	16q
TCGA-04-1356	16	73708000	73783844	-0.671	1	6	9.62E-06	del	75,845	focal	16q
TCGA-04-1356	16	73795494	73834323	0.940	1	9	7.55E-09	amp	38,830	focal	16q
TCGA-04-1356	16	73885257	74095985	-0.534	1	13	1.90E-12	del	210,729	focal	16q
TCGA-04-1356	16	74120668	74132747	0.693	1	4	2.18E-08	amp	12,080	focal	16q
TCGA-04-1356	16	74133929	82768773	-0.594	1	392	5.47E-20	del	8,634,845	focal	16q
TCGA-04-1356	16	82772199	82814009	0.683	1	10	1.45E-02	amp	41,811	focal	16q
TCGA-04-1356	17	63612	626750	-0.169	1	43	8.55E-10	neutral	563,139	focal	17p
TCGA-04-1356	17	628606	650918	1.183	1	7	3.78E-07	amp	22,313	focal	17p
TCGA-04-1356	17	653587	857167	-0.470	1	11	1.36E-06	del	203,581	focal	17p
TCGA-04-1356	17	860709	900497	1.287	1	5	6.89E-07	amp	39,789	focal	17p
TCGA-04-1356	17	1317895	1334261	1.604	1	13	5.63E-20	amp	16,367	focal	17p
TCGA-04-1356	17	1787213	1906808	0.933	1	13	7.16E-06	amp	119,596	focal	17p
TCGA-04-1356	17	2229058	2245328	1.417	1	8	2.87E-23	amp	16,271	focal	17p
TCGA-04-1356	17	2540724	4684593	1.418	6	414	1.59E-07	amp	2,143,870	focal	17p
TCGA-04-1356	17	4694354	4724929	-0.528	1	11	1.65E-20	del	30,576	focal	17p
TCGA-04-1356	17	4728333	4795721	1.479	1	33	2.09E-79	amp	67,389	focal	17p
TCGA-04-1356	17	16280729	16285251	1.066	1	6	6.12E-10	amp	4,523	focal	17p
TCGA-04-1356	17	16287747	16656407	-0.353	1	39	1.39E-11	del	368,661	focal	17p
TCGA-04-1356	17	16662695	16776452	0.729	1	21	1.25E-20	amp	113,758	focal	17p
TCGA-04-1356	17	16783556	17301037	-0.585	1	51	6.71E-11	del	517,482	focal	17p
TCGA-04-1356	17	17335279	17664257	0.365	1	19	1.08E-12	amp	328,979	focal	17p

TCGA-04-1356	17	17691591	17998088	-0.570	1	76	5.74E-13	del	306,498	focal	17p
TCGA-04-1356	17	17998672	18003575	0.651	1	9	2.37E-05	amp	4,904	focal	17p
TCGA-04-1356	17	18003919	18078343	-0.299	1	20	1.34E-06	del	74,425	focal	17p
TCGA-04-1356	17	18078612	18094854	0.504	1	19	6.37E-14	amp	16,243	focal	17p
TCGA-04-1356	17	18095269	19187126	-0.991	3	159	2.73E-06	del	1,091,858	focal	17p
TCGA-04-1356	17	19187632	19386176	0.299	1	26	1.10E-13	amp	198,545	focal	17p
TCGA-04-1356	17	19390272	23716204	-0.567	1	417	1.07E-07	del	4,325,933	focal	17p
TCGA-04-1356	17	23718515	23736186	0.574	1	8	7.57E-05	amp	17,672	focal	17q
TCGA-04-1356	17	23739471	24086259	-0.301	1	128	9.27E-11	del	346,789	focal	17q
TCGA-04-1356	17	24088415	24092966	1.030	1	8	4.33E-13	amp	4,552	focal	17q
TCGA-04-1356	17	24098304	24449935	-0.301	1	73	5.70E-08	del	351,632	focal	17q
TCGA-04-1356	17	24450859	24554532	0.447	1	19	4.81E-13	amp	103,674	focal	17q
TCGA-04-1356	17	24596572	31074656	-0.497	1	694	9.46E-10	del	6,478,085	focal	17q
TCGA-04-1356	17	31086404	31101262	0.678	1	9	1.37E-14	amp	14,859	focal	17q
TCGA-04-1356	17	31103448	33731852	-0.559	1	303	7.36E-23	del	2,628,405	focal	17q
TCGA-04-1356	17	33735756	33746360	0.916	1	10	4.49E-07	amp	10,605	focal	17q
TCGA-04-1356	17	35155414	35156464	1.655	1	3	3.66E-07	amp	1,051	focal	17q
TCGA-04-1356	17	36934486	37142395	0.551	1	36	9.98E-20	amp	207,910	focal	17q
TCGA-04-1356	17	37165427	37402536	-0.309	1	92	1.76E-18	del	237,110	focal	17q
TCGA-04-1356	17	37405970	37528534	0.566	1	32	1.70E-05	amp	122,565	focal	17q
TCGA-04-1356	17	37531288	37565623	-0.450	1	5	2.20E-05	del	34,336	focal	17q
TCGA-04-1356	17	37567688	37590869	0.381	1	13	4.89E-08	amp	23,182	focal	17q
TCGA-04-1356	17	37595615	37621473	-0.479	1	9	1.72E-11	del	25,859	focal	17q
TCGA-04-1356	17	37622647	37625332	0.748	1	4	6.08E-10	amp	2,686	focal	17q
TCGA-04-1356	17	38511904	38591686	-1.154	1	16	3.98E-12	del	79,783	focal	17q
TCGA-04-1356	17	40204393	40212534	0.873	1	12	8.24E-76	amp	8,142	focal	17q
TCGA-04-1356	17	40237410	40340813	-0.491	1	33	2.55E-40	del	103,404	focal	17q
TCGA-04-1356	17	40342877	40344466	1.014	1	5	9.66E-06	amp	1,590	focal	17q
TCGA-04-1356	17	40545481	40697802	0.636	2	40	1.21E-05	amp	152,322	focal	17q
TCGA-04-1356	17	40698237	40794858	-0.577	1	15	9.15E-07	del	96,622	focal	17q
TCGA-04-1356	17	40829112	40831005	0.510	1	4	3.50E-02	amp	1,894	focal	17q
TCGA-04-1356	17	40835830	43904375	-0.291	1	347	1.01E-20	del	3,068,546	focal	17q
TCGA-04-1356	17	43961844	44058551	0.851	1	23	3.89E-10	amp	96,708	focal	17q
TCGA-04-1356	17	45371451	76817394	1.428	26	3,292	1.34E-06	amp	31,445,944	large-scale	17q
TCGA-04-1356	17	76817545	76817650	-2.285	1	2	7.76E-09	del	106	focal	17q

TCGA-04-1356	17	76818830	78636104	2.077	3	269	1.49E-08	amp	1,817,275	focal	17q
TCGA-04-1356	18	37519	84156	-0.410	1	10	5.12E-06	del	46,638	focal	18p
TCGA-04-1356	18	98011	100643	0.784	1	5	1.34E-04	amp	2,633	focal	18p
TCGA-04-1356	18	2912032	42724482	-1.066	4	1,735	7.70E-11	del	39,812,451	large-scale	18p
TCGA-04-1356	18	42808485	42814615	0.611	1	8	3.25E-08	amp	6,131	focal	18q
TCGA-04-1356	18	42833293	45250268	-0.494	1	73	4.07E-10	del	2,416,976	focal	18q
TCGA-04-1356	18	45262649	45342627	0.421	1	12	1.95E-11	amp	79,979	focal	18q
TCGA-04-1356	18	45345634	72809087	-0.521	1	955	3.36E-08	del	27,463,454	large-scale	18q
TCGA-04-1356	18	72821235	72825679	1.438	1	2	1.24E-02	amp	4,445	focal	18q
TCGA-04-1356	18	72829323	76061546	-0.350	1	68	0.00E+00	del	3,232,224	focal	18q
TCGA-04-1356	19	1759189	2029051	1.428	1	25	4.91E-15	amp	269,863	focal	19p
TCGA-04-1356	19	7360265	7412459	0.973	1	3	2.17E-04	amp	52,195	focal	19p
TCGA-04-1356	19	7414993	7435388	-0.358	1	8	1.27E-09	del	20,396	focal	19p
TCGA-04-1356	19	7437740	16513584	1.007	5	1,836	7.80E-06	amp	9,075,845	large-scale	19p
TCGA-04-1356	19	16543248	18038222	1.105	2	337	4.90E-07	amp	1,494,975	focal	19p
TCGA-04-1356	19	18040153	18094384	-0.348	1	13	6.56E-04	del	54,232	focal	19p
TCGA-04-1356	19	18094923	18896011	0.682	1	169	5.22E-12	amp	801,089	focal	19p
TCGA-04-1356	19	18896362	19104877	-0.368	1	39	1.65E-24	del	208,516	focal	19p
TCGA-04-1356	19	19106597	19627831	0.979	1	130	1.21E-53	amp	521,235	focal	19p
TCGA-04-1356	19	35626189	35628423	1.366	1	5	5.07E-15	amp	2,235	focal	19q
TCGA-04-1356	19	35717425	38355051	-0.484	1	147	6.92E-10	del	2,637,627	focal	19q
TCGA-04-1356	19	38358055	38395314	0.736	1	10	1.14E-04	amp	37,260	focal	19q
TCGA-04-1356	19	40907695	40915030	1.169	1	12	1.05E-07	amp	7,336	focal	19q
TCGA-04-1356	19	40934898	40935717	-1.503	1	4	6.82E-08	del	820	focal	19q
TCGA-04-1356	19	43690130	43694818	-1.203	1	6	2.77E-04	del	4,689	focal	19q
TCGA-04-1356	19	44589341	44600003	1.471	1	5	1.52E-07	amp	10,663	focal	19q
TCGA-04-1356	19	45402123	46500306	-0.981	2	251	1.53E-10	del	1,098,184	focal	19q
TCGA-04-1356	19	46501616	46520185	0.880	1	8	2.56E-06	amp	18,570	focal	19q
TCGA-04-1356	19	46529785	47432512	-0.308	1	179	4.80E-15	del	902,728	focal	19q
TCGA-04-1356	19	47435926	47495815	0.932	1	18	3.71E-13	amp	59,890	focal	19q
TCGA-04-1356	19	47505396	47506201	-1.682	1	3	4.27E-19	del	806	focal	19q
TCGA-04-1356	19	47510186	47628953	0.766	1	42	3.57E-23	amp	118,768	focal	19q
TCGA-04-1356	19	47629628	52241615	-0.326	1	842	1.08E-27	del	4,611,988	focal	19q
TCGA-04-1356	19	52262330	52267710	1.131	1	4	2.30E-05	amp	5,381	focal	19q
TCGA-04-1356	19	53609425	53616729	-1.260	1	5	1.98E-10	del	7,305	focal	19q

TCGA-04-1356	19	53636803	53747292	0.617	1	25	7.32E-08	amp	110,490	focal	19q
TCGA-04-1356	19	53767709	53794195	-0.767	1	8	1.54E-08	del	26,487	focal	19q
TCGA-04-1356	19	53796060	55167016	0.277	1	438	3.45E-14	amp	1,370,957	focal	19q
TCGA-04-1356	19	55174027	55349564	-1.003	1	21	7.04E-10	del	175,538	focal	19q
TCGA-04-1356	19	55572570	55574780	1.662	1	6	1.87E-11	amp	2,211	focal	19q
TCGA-04-1356	19	56210362	56229606	0.963	1	13	2.48E-25	amp	19,245	focal	19q
TCGA-04-1356	19	56251504	59072581	-0.379	1	443	3.95E-11	del	2,821,078	focal	19q
TCGA-04-1356	19	59077407	59079159	1.493	1	3	1.36E-03	amp	1,753	focal	19q
TCGA-04-1356	19	60448452	60450105	1.860	1	3	1.02E-11	amp	1,654	focal	19q
TCGA-04-1356	19	60465746	60468400	-1.428	1	2	2.88E-03	del	2,655	focal	19q
TCGA-04-1356	19	60482554	60609913	0.411	1	32	1.55E-05	amp	127,360	focal	19q
TCGA-04-1356	19	60658066	60659464	-1.305	1	4	2.31E-14	del	1,399	focal	19q
TCGA-04-1356	19	60684504	60863309	1.246	1	12	1.93E-24	amp	178,806	focal	19q
TCGA-04-1356	19	60863664	61264439	-0.288	1	77	2.59E-05	del	400,776	focal	19q
TCGA-04-1356	19	61306256	61380190	0.704	1	3	3.92E-05	amp	73,935	focal	19q
TCGA-04-1356	19	61383629	63204359	-0.477	1	234	6.22E-15	del	1,820,731	focal	19q
TCGA-04-1356	19	63243564	63293007	0.546	1	13	5.76E-05	amp	49,444	focal	19q
TCGA-04-1356	19	63293357	63648516	-0.476	1	32	4.83E-05	del	355,160	focal	19q
TCGA-04-1356	19	63656766	63789292	0.346	1	38	0.00E+00	amp	132,527	focal	19q
TCGA-04-1356	20	16167	3159968	0.966	4	325	7.22E-06	amp	3,143,802	focal	20p
TCGA-04-1356	20	3591970	25408766	1.173	5	1,134	1.37E-05	amp	21,816,797	large-scale	20p
TCGA-04-1356	20	29871493	30526044	0.965	5	110	1.53E-09	amp	654,552	focal	20q
TCGA-04-1356	20	30917919	31039114	1.202	1	6	1.50E-08	amp	121,196	focal	20q
TCGA-04-1356	20	31711623	31729596	1.638	1	9	1.22E-12	amp	17,974	focal	20q
TCGA-04-1356	20	33038259	33339569	0.871	2	67	1.02E-06	amp	301,311	focal	20q
TCGA-04-1356	20	33339962	34469595	-0.462	1	170	2.05E-08	del	1,129,634	focal	20q
TCGA-04-1356	20	34493486	34497908	0.921	1	3	1.35E-04	amp	4,423	focal	20q
TCGA-04-1356	20	34501496	39423294	-1.415	5	427	5.51E-07	del	4,921,799	focal	20q
TCGA-04-1356	20	39424683	39427017	0.770	1	4	1.36E-09	amp	2,335	focal	20q
TCGA-04-1356	20	39466599	40435948	-1.313	2	67	6.70E-09	del	969,350	focal	20q
TCGA-04-1356	20	42113188	42325085	0.937	1	17	2.26E-09	amp	211,898	focal	20q
TCGA-04-1356	20	43355816	43378758	1.068	1	13	2.61E-10	amp	22,943	focal	20q
TCGA-04-1356	20	45725109	45727913	-1.239	1	6	3.69E-07	del	2,805	focal	20q
TCGA-04-1356	20	57038704	60861712	1.449	6	194	5.10E-03	amp	3,823,009	focal	20q
TCGA-04-1356	20	61007839	62079020	1.938	3	127	3.30E-05	amp	1,071,182	focal	20q

TCGA-04-1356	20	62128700	62321400	1.055	1	27	3.08E-10	amp	192,701	focal	20q
TCGA-04-1356	20	62323628	62375256	-0.345	1	14	0.00E+00	del	51,629	focal	20q
TCGA-04-1356	21	9884332	37515373	-1.057	3	960	1.06E-08	del	27,631,042	large-scale	21q
TCGA-04-1356	21	37519693	37522295	1.126	1	3	1.21E-07	amp	2,603	focal	21q
TCGA-04-1356	21	37526492	41791745	-0.666	1	241	6.63E-14	del	4,265,254	focal	21q
TCGA-04-1356	21	42034119	42042287	0.813	1	8	9.10E-07	amp	8,169	focal	21q
TCGA-04-1356	21	42042395	44358002	-0.284	1	280	7.61E-10	del	2,315,608	focal	21q
TCGA-04-1356	21	44358469	44568803	0.564	1	35	2.82E-06	amp	210,335	focal	21q
TCGA-04-1356	21	44598075	44623298	-1.067	1	7	1.64E-03	del	25,224	focal	21q
TCGA-04-1356	21	46399769	46578841	-0.835	2	51	2.81E-05	del	179,073	focal	21q
TCGA-04-1356	21	46590443	46688075	0.407	1	34	9.08E-13	amp	97,633	focal	21q
TCGA-04-1356	21	46689010	46846539	-0.726	1	33	4.35E-05	del	157,530	focal	21q
TCGA-04-1356	22	14464764	14503686	0.827	1	5	1.70E-01	amp	38,923	focal	22q
TCGA-04-1356	22	15965571	15966703	-1.101	1	3	1.06E-02	del	1,133	focal	22q
TCGA-04-1356	22	16734539	16735451	-1.450	1	3	1.07E-09	del	913	focal	22q
TCGA-04-1356	22	17284420	17290287	1.086	1	6	7.21E-04	amp	5,868	focal	22q
TCGA-04-1356	22	17543635	19270780	0.983	3	242	4.17E-03	amp	1,727,146	focal	22q
TCGA-04-1356	22	19660466	23354000	1.013	5	476	1.30E-03	amp	3,693,535	focal	22q
TCGA-04-1356	22	26522685	26526206	1.381	1	4	5.81E-05	amp	3,522	focal	22q
TCGA-04-1356	22	27770707	27776868	1.566	1	7	1.92E-06	amp	6,162	focal	22q
TCGA-04-1356	22	28036354	30342551	1.235	5	403	3.05E-06	amp	2,306,198	focal	22q
TCGA-04-1356	22	30344122	30344258	-1.773	1	2	2.65E-12	del	137	focal	22q
TCGA-04-1356	22	35030923	36230511	-0.789	2	168	2.17E-05	del	1,199,589	focal	22q
TCGA-04-1356	22	36232080	37026620	0.514	1	163	5.33E-10	amp	794,541	focal	22q
TCGA-04-1356	22	37028823	37109879	-0.992	1	10	1.59E-35	del	81,057	focal	22q
TCGA-04-1356	22	37152679	37153881	1.174	1	4	2.72E-08	amp	1,203	focal	22q
TCGA-04-1356	22	37200396	39955407	-0.408	1	364	8.45E-06	del	2,755,012	focal	22q
TCGA-04-1356	22	39956054	39978723	0.724	1	5	1.46E-08	amp	22,670	focal	22q
TCGA-04-1356	22	39980120	40051428	-0.604	1	11	6.68E-14	del	71,309	focal	22q
TCGA-04-1356	22	40053034	40333655	0.862	3	63	4.16E-05	amp	280,622	focal	22q
TCGA-04-1356	22	40347847	40610638	-0.653	1	57	1.43E-08	del	262,792	focal	22q
TCGA-04-1356	22	40618973	40628910	0.320	1	6	5.84E-06	amp	9,938	focal	22q
TCGA-04-1356	22	40631502	49216361	-0.369	1	614	1.32E-20	del	8,584,860	large-scale	22q
TCGA-04-1356	22	49223365	49253645	1.187	1	24	5.24E-11	amp	30,281	focal	22q
TCGA-04-1356	22	49507566	49563058	-0.646	1	13	0.00E+00	del	55,493	focal	22q

TCGA-04-1356	X	2709990	2853567	-0.631	1	27	2.60E-06	del	143,578	focal	Xp
TCGA-04-1356	X	2862811	2870994	0.379	1	4	9.52E-18	amp	8,184	focal	Xp
TCGA-04-1356	X	2873884	18828549	-0.421	1	673	1.37E-22	del	15,954,666	large-scale	Xp
TCGA-04-1356	X	18829400	18838801	0.564	1	8	9.45E-12	amp	9,402	focal	Xp
TCGA-04-1356	X	47317148	47320710	0.994	1	5	5.68E-07	amp	3,563	focal	Xp
TCGA-04-1356	X	48636110	48637243	2.217	1	3	3.02E-08	amp	1,134	focal	Xp
TCGA-04-1356	X	48707315	48711271	1.164	1	5	2.95E-17	amp	3,957	focal	Xp
TCGA-04-1356	X	48782356	48820949	0.963	1	17	5.38E-09	amp	38,594	focal	Xp
TCGA-04-1356	X	48907815	48927055	1.247	1	12	4.93E-24	amp	19,241	focal	Xp
TCGA-04-1356	X	53292790	53301891	0.684	1	9	4.34E-08	amp	9,102	focal	Xp
TCGA-04-1356	X	53465542	53477346	1.133	1	10	2.62E-21	amp	11,805	focal	Xp
TCGA-04-1356	X	68299509	68722370	-1.071	1	7	3.59E-07	del	422,862	focal	Xq
TCGA-04-1356	X	70753350	70754894	1.554	1	3	4.59E-08	amp	1,545	focal	Xq
TCGA-04-1356	X	99548032	99549827	1.136	1	5	1.41E-08	amp	1,796	focal	Xq
TCGA-04-1356	X	99775009	99777183	0.892	1	4	2.19E-07	amp	2,175	focal	Xq
TCGA-04-1356	X	101890501	102204347	0.694	1	8	2.23E-05	amp	313,847	focal	Xq
TCGA-04-1356	X	106727097	106732758	0.896	1	7	1.07E-09	amp	5,662	focal	Xq
TCGA-04-1356	X	106844368	106904898	1.031	1	4	9.10E-07	amp	60,531	focal	Xq
TCGA-04-1356	X	112727180	113531645	-0.902	1	5	8.77E-07	del	804,466	focal	Xq
TCGA-04-1356	X	118238696	118258213	1.024	1	5	1.56E-07	amp	19,518	focal	Xq
TCGA-04-1356	X	148538984	148539253	-2.424	1	2	3.54E-09	del	270	focal	Xq
TCGA-04-1356	X	151878865	152937764	0.664	1	181	6.74E-09	amp	1,058,900	focal	Xq
TCGA-04-1356	X	152948981	153210929	-0.323	1	24	2.38E-18	del	261,949	focal	Xq
TCGA-04-1356	X	153230407	153240494	1.094	1	14	4.14E-19	amp	10,088	focal	Xq
TCGA-04-1356	X	153241649	153246046	-1.003	1	5	2.99E-07	del	4,398	focal	Xq
TCGA-04-1356	X	153247533	153433318	0.856	1	76	3.28E-32	amp	185,786	focal	Xq
TCGA-04-1357	1	554277	2096005	-0.122	1	76	1.54E-05	neutral	1,541,729	focal	1p
TCGA-04-1357	1	2105880	3418440	0.939	1	37	6.49E-07	amp	1,312,561	focal	1p
TCGA-04-1357	1	7622988	7653498	0.770	1	7	7.47E-10	amp	30,511	focal	1p
TCGA-04-1357	1	7660159	8307888	-0.437	1	73	2.43E-07	del	647,730	focal	1p
TCGA-04-1357	1	8308471	8318008	1.071	1	3	1.54E-05	amp	9,538	focal	1p
TCGA-04-1357	1	10609866	10633254	1.282	1	2	1.92E-04	amp	23,389	focal	1p
TCGA-04-1357	1	11080740	11082366	1.544	1	2	5.54E-06	amp	1,627	focal	1p
TCGA-04-1357	1	11344490	11370819	-2.606	1	2	1.05E-07	del	26,330	focal	1p
TCGA-04-1357	1	16250509	16252661	2.443	1	4	7.27E-10	amp	2,153	focal	1p

TCGA-04-1357	1	16334019	16432606	0.925	1	16	2.19E-05	amp	98,588	focal	1p
TCGA-04-1357	1	16885670	16887349	-1.717	1	3	7.46E-07	del	1,680	focal	1p
TCGA-04-1357	1	16895905	17189295	2.337	2	32	3.57E-15	amp	293,391	focal	1p
TCGA-04-1357	1	19457740	19467547	-1.541	1	4	8.39E-07	del	9,808	focal	1p
TCGA-04-1357	1	19468308	19527671	0.412	1	23	7.84E-05	amp	59,364	focal	1p
TCGA-04-1357	1	19538484	19647788	-0.685	1	11	6.14E-02	del	109,305	focal	1p
TCGA-04-1357	1	19865119	19877891	1.458	1	4	2.37E-05	amp	12,773	focal	1p
TCGA-04-1357	1	22046839	22051114	2.567	1	5	4.17E-22	amp	4,276	focal	1p
TCGA-04-1357	1	36323125	36325363	2.049	1	4	4.90E-11	amp	2,239	focal	1p
TCGA-04-1357	1	36731783	37013133	-1.216	1	5	1.88E-06	del	281,351	focal	1p
TCGA-04-1357	1	40541364	40546352	1.320	1	6	1.52E-07	amp	4,989	focal	1p
TCGA-04-1357	1	43168814	43377685	-0.936	1	5	1.10E-03	del	208,872	focal	1p
TCGA-04-1357	1	43826906	43830598	1.860	1	4	1.15E-16	amp	3,693	focal	1p
TCGA-04-1357	1	44457611	44457903	-1.787	1	2	3.40E-05	del	293	focal	1p
TCGA-04-1357	1	50522609	50679692	-1.049	1	7	1.61E-13	del	157,084	focal	1p
TCGA-04-1357	1	94912043	94999378	-1.366	1	3	3.61E-07	del	87,336	focal	1p
TCGA-04-1357	1	110001565	110083403	-0.668	1	40	6.89E-48	del	81,839	focal	1p
TCGA-04-1357	1	144126765	153420891	1.040	2	1,392	2.36E-07	amp	9,294,127	focal	1q
TCGA-04-1357	1	153426273	153426500	-3.154	1	2	6.58E-12	del	228	focal	1q
TCGA-04-1357	1	153432198	153498458	0.435	1	50	1.55E-02	amp	66,261	focal	1q
TCGA-04-1357	1	153499570	153502174	-0.617	1	5	2.49E-04	del	2,605	focal	1q
TCGA-04-1357	1	153503075	155082363	0.976	5	445	2.46E-06	amp	1,579,289	focal	1q
TCGA-04-1357	1	155082964	155083074	-1.111	1	2	2.00E-09	del	111	focal	1q
TCGA-04-1357	1	155085577	156097548	0.721	1	172	3.85E-12	amp	1,011,972	focal	1q
TCGA-04-1357	1	156312466	165291451	0.529	1	899	6.97E-19	amp	8,978,986	focal	1q
TCGA-04-1357	1	165292486	165292644	-1.706	1	2	4.87E-28	del	159	focal	1q
TCGA-04-1357	1	165299342	200670344	1.468	7	2,413	5.16E-06	amp	35,371,003	large-scale	1q
TCGA-04-1357	1	200673494	200678075	-0.297	1	10	1.98E-10	del	4,582	focal	1q
TCGA-04-1357	1	200684667	226542863	0.667	1	2,062	2.39E-07	amp	25,858,197	focal	1q
TCGA-04-1357	1	226560729	226572267	1.189	1	6	3.42E-04	amp	11,539	focal	1q
TCGA-04-1357	1	226575741	226587912	-0.268	1	5	3.30E-06	del	12,172	focal	1q
TCGA-04-1357	1	226590044	232810051	1.517	3	391	7.41E-10	amp	6,220,008	focal	1q
TCGA-04-1357	1	232864609	233312798	-0.556	1	4	6.09E-15	del	448,190	focal	1q
TCGA-04-1357	1	233343628	245269233	0.565	1	807	2.32E-11	amp	11,925,606	focal	1q
TCGA-04-1357	1	245272711	245330258	-0.277	1	5	1.34E-07	del	57,548	focal	1q

TCGA-04-1357	1	245330899	247177368	0.875	1	156	0.00E+00	amp	1,846,470	focal	1q
TCGA-04-1357	2	26548718	26549677	-1.931	1	3	6.50E-10	del	960	focal	2p
TCGA-04-1357	2	27129317	27162002	1.012	1	20	3.36E-12	amp	32,686	focal	2p
TCGA-04-1357	2	27375501	27419091	1.177	2	19	2.55E-11	amp	43,591	focal	2p
TCGA-04-1357	2	27440750	27451846	-0.341	1	12	1.27E-07	del	11,097	focal	2p
TCGA-04-1357	2	27451955	27458743	0.568	1	8	7.77E-11	amp	6,789	focal	2p
TCGA-04-1357	2	27459655	27460223	-0.990	1	3	2.03E-03	del	569	focal	2p
TCGA-04-1357	2	27519051	27520279	1.381	1	3	4.32E-07	amp	1,229	focal	2p
TCGA-04-1357	2	45089174	45089418	2.100	1	2	7.21E-24	amp	245	focal	2p
TCGA-04-1357	2	96873303	96907459	1.385	2	15	2.22E-02	amp	34,157	focal	2q
TCGA-04-1357	2	98502812	98542219	-0.718	1	20	1.18E-08	del	39,408	focal	2q
TCGA-04-1357	2	161981081	162065758	-1.283	1	7	2.91E-13	del	84,678	focal	2q
TCGA-04-1357	2	176672642	176680306	-2.248	1	2	2.98E-04	del	7,665	focal	2q
TCGA-04-1357	2	176681850	176762728	1.278	2	16	8.40E-03	amp	80,879	focal	2q
TCGA-04-1357	2	208702287	208710140	-0.775	1	3	2.96E-10	del	7,854	focal	2q
TCGA-04-1357	2	219783848	219789263	-0.966	1	11	3.22E-07	del	5,416	focal	2q
TCGA-04-1357	2	239743244	239743460	3.890	1	2	6.76E-14	amp	217	focal	2q
TCGA-04-1357	3	336414	9960903	0.945	2	456	9.38E-12	amp	9,624,490	focal	3p
TCGA-04-1357	3	12831592	12836474	1.228	1	7	5.67E-08	amp	4,883	focal	3p
TCGA-04-1357	3	15894689	16099560	-1.029	1	7	1.31E-08	del	204,872	focal	3p
TCGA-04-1357	3	47862133	47869457	0.973	1	10	4.00E-05	amp	7,325	focal	3p
TCGA-04-1357	3	49544502	49677144	0.997	1	24	6.28E-09	amp	132,643	focal	3p
TCGA-04-1357	3	52397905	52398406	2.981	1	2	2.23E-14	amp	502	focal	3p
TCGA-04-1357	3	73515621	124115427	1.334	3	1,805	2.33E-06	amp	50,599,807	large-scale	3q
TCGA-04-1357	3	128219018	128806515	1.125	1	16	2.86E-10	amp	587,498	focal	3q
TCGA-04-1357	3	130764304	185315760	1.198	4	2,744	1.10E-06	amp	54,551,457	large-scale	3q
TCGA-04-1357	3	185315883	185337009	-0.323	1	10	3.13E-03	del	21,127	focal	3q
TCGA-04-1357	3	185337956	185588918	0.968	2	126	4.78E-08	amp	250,963	focal	3q
TCGA-04-1357	3	197093292	198846961	-1.140	2	193	1.71E-04	del	1,753,670	focal	3q
TCGA-04-1357	3	198885669	198888684	1.138	1	6	5.62E-09	amp	3,016	focal	3q
TCGA-04-1357	4	43310	2899601	-0.120	1	238	4.89E-09	neutral	2,856,292	focal	4p
TCGA-04-1357	4	2910602	2913841	2.401	1	3	2.63E-08	amp	3,240	focal	4p
TCGA-04-1357	4	8635131	8671027	1.651	1	6	1.11E-18	amp	35,897	focal	4p
TCGA-04-1357	4	40129558	40447421	1.507	1	6	2.77E-15	amp	317,864	focal	4p
TCGA-04-1357	4	62796702	62840398	-1.346	2	4	1.16E-03	del	43,697	focal	4q

TCGA-04-1357	4	92326509	93352015	-1.174	1	6	2.95E-09	del	1,025,507	focal	4q
TCGA-04-1357	4	134292567	134715474	0.744	1	6	1.89E-05	amp	422,908	focal	4q
TCGA-04-1357	5	196124	3376758	0.226	1	150	5.41E-09	neutral	3,180,635	focal	5p
TCGA-04-1357	5	3652310	5529076	1.913	2	34	2.61E-17	amp	1,876,767	focal	5p
TCGA-04-1357	5	5556474	6339281	-0.774	1	6	1.15E-05	del	782,808	focal	5p
TCGA-04-1357	5	6343545	29038250	0.305	1	544	2.01E-06	amp	22,694,706	large-scale	5p
TCGA-04-1357	5	29038877	29575288	-0.953	1	5	3.85E-09	del	536,412	focal	5p
TCGA-04-1357	5	29636519	41976945	0.264	1	899	5.92E-16	amp	12,340,427	large-scale	5p
TCGA-04-1357	5	41987173	42265651	-1.035	1	7	3.38E-26	del	278,479	focal	5p
TCGA-04-1357	5	73967335	73967490	2.394	1	2	4.69E-15	amp	156	focal	5q
TCGA-04-1357	5	74650255	74675785	-1.020	1	6	2.50E-05	del	25,531	focal	5q
TCGA-04-1357	5	81783059	82169589	-1.475	1	5	2.29E-14	del	386,531	focal	5q
TCGA-04-1357	5	92628987	92949736	-1.001	1	5	3.19E-04	del	320,750	focal	5q
TCGA-04-1357	5	105779088	112956856	0.894	1	269	6.13E-04	amp	7,177,769	focal	5q
TCGA-04-1357	5	113727487	116079780	0.987	2	120	1.16E-04	amp	2,352,294	focal	5q
TCGA-04-1357	5	116600294	117085344	-0.312	1	4	1.66E-41	del	485,051	focal	5q
TCGA-04-1357	5	117142439	140539818	1.009	3	1,535	3.15E-03	amp	23,397,380	large-scale	5q
TCGA-04-1357	5	140570078	140753237	0.963	2	83	2.37E-04	amp	183,160	focal	5q
TCGA-04-1357	5	140753432	140764937	-0.688	1	14	1.93E-15	del	11,506	focal	5q
TCGA-04-1357	5	140768119	143833285	1.093	4	215	2.95E-03	amp	3,065,167	focal	5q
TCGA-04-1357	5	144017704	144473225	-0.838	1	3	2.07E-26	del	455,522	focal	5q
TCGA-04-1357	5	144514112	153837615	1.088	2	808	4.10E-07	amp	9,323,504	focal	5q
TCGA-04-1357	5	174418477	174653310	-1.857	1	3	7.12E-11	del	234,834	focal	5q
TCGA-04-1357	5	174801283	176876484	0.559	1	260	1.83E-03	amp	2,075,202	focal	5q
TCGA-04-1357	5	176881457	176897645	-0.307	1	7	1.92E-05	del	16,189	focal	5q
TCGA-04-1357	5	176898422	180642965	0.933	3	347	1.52E-06	amp	3,744,544	focal	5q
TCGA-04-1357	6	339722	24766757	0.625	1	917	1.31E-04	amp	24,427,036	large-scale	6p
TCGA-04-1357	6	24774632	24775444	-0.750	1	3	5.46E-06	del	813	focal	6p
TCGA-04-1357	6	24806049	29826426	0.830	3	493	3.52E-04	amp	5,020,378	focal	6p
TCGA-04-1357	6	29826747	29878077	-0.810	1	5	8.67E-03	del	51,331	focal	6p
TCGA-04-1357	6	29879010	32048391	1.252	5	576	1.06E-02	amp	2,169,382	focal	6p
TCGA-04-1357	6	32054586	32056118	-0.600	1	3	2.79E-05	del	1,533	focal	6p
TCGA-04-1357	6	32072156	33265000	1.253	5	263	5.25E-05	amp	1,192,845	focal	6p
TCGA-04-1357	6	33270369	33271020	-0.950	1	3	8.34E-06	del	652	focal	6p
TCGA-04-1357	6	33271575	33769229	0.556	1	153	3.08E-11	amp	497,655	focal	6p

TCGA-04-1357	6	33770337	33770509	-2.030	1	2	2.13E-12	del	173	focal	6p
TCGA-04-1357	6	33771333	44376142	1.121	6	1,330	2.94E-07	amp	10,604,810	focal	6p
TCGA-04-1357	6	86426561	87419425	-0.790	1	12	7.96E-84	del	992,865	focal	6q
TCGA-04-1357	6	156508332	170734533	-1.246	8	746	1.95E-04	del	14,226,202	focal	6q
TCGA-04-1357	7	4767132	4805529	1.924	1	3	1.34E-10	amp	38,398	focal	7p
TCGA-04-1357	7	6899178	6932961	0.878	1	7	5.12E-11	amp	33,784	focal	7p
TCGA-04-1357	7	72355896	99999302	1.866	6	1,999	6.24E-08	amp	27,643,407	large-scale	7q
TCGA-04-1357	7	99999726	100000341	-1.712	1	2	2.18E-06	del	616	focal	7q
TCGA-04-1357	7	100011143	100633836	0.571	1	202	5.30E-12	amp	622,694	focal	7q
TCGA-04-1357	7	100634255	100634358	-2.521	1	2	1.30E-15	del	104	focal	7q
TCGA-04-1357	7	100636147	105247143	0.315	1	377	2.50E-08	amp	4,610,997	focal	7q
TCGA-04-1357	7	105303379	105304122	-1.771	1	2	1.89E-09	del	744	focal	7q
TCGA-04-1357	7	105390880	130846066	0.670	3	1,323	1.62E-10	amp	25,455,187	large-scale	7q
TCGA-04-1357	7	130855590	130965607	-0.975	1	5	1.33E-07	del	110,018	focal	7q
TCGA-04-1357	7	130997183	149203536	0.942	5	1,357	5.88E-02	amp	18,206,354	focal	7q
TCGA-04-1357	7	149206705	149623199	-0.540	1	12	6.85E-07	del	416,495	focal	7q
TCGA-04-1357	7	149658371	150535857	1.527	2	132	7.59E-05	amp	877,487	focal	7q
TCGA-04-1357	7	154298537	158780935	0.725	2	229	7.38E-03	amp	4,482,399	focal	7q
TCGA-04-1357	8	153218	22519423	-0.862	3	958	1.49E-06	del	22,366,206	large-scale	8p
TCGA-04-1357	8	22520334	22520601	2.416	1	2	6.03E-12	amp	268	focal	8p
TCGA-04-1357	8	22521354	37805890	-0.315	1	836	1.18E-11	del	15,284,537	large-scale	8p
TCGA-04-1357	8	37806117	37812192	1.143	1	7	6.76E-52	amp	6,076	focal	8p
TCGA-04-1357	8	62907880	63186032	-1.035	1	4	1.56E-21	del	278,153	focal	8q
TCGA-04-1357	8	63218443	122710702	0.772	3	2,376	7.95E-07	amp	59,492,260	large-scale	8q
TCGA-04-1357	8	123695356	123851414	-0.702	1	5	3.52E-13	del	156,059	focal	8q
TCGA-04-1357	8	123915578	131483161	0.853	1	366	1.77E-09	amp	7,567,584	focal	8q
TCGA-04-1357	8	131861728	146250095	1.112	1	706	0.00E+00	amp	14,388,368	focal	8q
TCGA-04-1357	9	34625666	34636939	2.204	1	4	1.08E-12	amp	11,274	focal	9p
TCGA-04-1357	9	35738320	35741916	1.059	1	7	4.97E-07	amp	3,597	focal	9p
TCGA-04-1357	9	70414414	70416566	-1.119	1	7	9.47E-15	del	2,153	focal	9q
TCGA-04-1357	9	83890768	84686877	-1.039	1	5	6.78E-08	del	796,110	focal	9q
TCGA-04-1357	9	114689405	114692464	1.151	1	4	5.43E-05	amp	3,060	focal	9q
TCGA-04-1357	9	115864726	115964738	-0.969	1	16	2.44E-07	del	100,013	focal	9q
TCGA-04-1357	9	121656418	122121566	-1.173	1	13	1.78E-12	del	465,149	focal	9q
TCGA-04-1357	9	123128568	123134400	-1.351	1	7	8.53E-07	del	5,833	focal	9q

TCGA-04-1357	9	129528973	129551386	1.264	1	7	1.55E-09	amp	22,414	focal	9q
TCGA-04-1357	9	133126020	133156241	1.750	1	4	2.57E-08	amp	30,222	focal	9q
TCGA-04-1357	9	133385223	133387207	2.105	1	3	7.75E-11	amp	1,985	focal	9q
TCGA-04-1357	9	133390239	135220184	-0.390	1	226	1.30E-10	del	1,829,946	focal	9q
TCGA-04-1357	9	135221465	135223872	1.752	1	4	3.28E-06	amp	2,408	focal	9q
TCGA-04-1357	9	135640647	135907186	-1.202	1	21	8.77E-06	del	266,540	focal	9q
TCGA-04-1357	9	138510384	138818998	-1.842	1	9	1.13E-02	del	308,615	focal	9q
TCGA-04-1357	9	139481654	139569503	1.772	1	10	1.43E-17	amp	87,850	focal	9q
TCGA-04-1357	9	139578698	140191555	-0.447	1	85	0.00E+00	del	612,858	focal	9q
TCGA-04-1357	10	6297133	6298981	-1.667	1	4	1.36E-13	del	1,849	focal	10p
TCGA-04-1357	10	6301450	17312572	0.257	1	610	9.63E-08	amp	11,011,123	large-scale	10p
TCGA-04-1357	10	17315480	17317850	-0.774	1	6	1.42E-05	del	2,371	focal	10p
TCGA-04-1357	10	41916890	42000880	1.210	1	6	3.46E-09	amp	83,991	focal	10q
TCGA-04-1357	10	46442868	46478644	-1.585	1	5	9.99E-09	del	35,777	focal	10q
TCGA-04-1357	10	50489067	50490139	1.616	1	3	6.59E-08	amp	1,073	focal	10q
TCGA-04-1357	10	50614041	50618693	-0.928	1	6	7.77E-06	del	4,653	focal	10q
TCGA-04-1357	10	60473408	60566300	-0.959	1	3	1.64E-06	del	92,893	focal	10q
TCGA-04-1357	10	78901026	79107682	-1.264	1	6	5.20E-12	del	206,657	focal	10q
TCGA-04-1357	10	79498445	79978215	-1.210	1	7	1.61E-04	del	479,771	focal	10q
TCGA-04-1357	10	83625257	83625699	3.544	1	3	7.75E-40	amp	443	focal	10q
TCGA-04-1357	10	102285777	102436730	-0.868	1	10	3.05E-14	del	150,954	focal	10q
TCGA-04-1357	10	102727278	102729485	-0.858	1	6	3.99E-07	del	2,208	focal	10q
TCGA-04-1357	10	111277986	111298767	-1.358	1	3	1.73E-18	del	20,782	focal	10q
TCGA-04-1357	10	134602043	134605005	2.818	1	3	4.79E-06	amp	2,963	focal	10q
TCGA-04-1357	11	184366	3639179	-1.307	3	210	3.73E-04	del	3,454,814	focal	11p
TCGA-04-1357	11	3641885	3644155	0.792	1	3	2.60E-104	amp	2,271	focal	11p
TCGA-04-1357	11	50361864	50547036	-0.807	1	5	4.54E-06	del	185,173	focal	11p
TCGA-04-1357	11	57317923	57330310	-0.618	1	14	3.51E-14	del	12,388	focal	11q
TCGA-04-1357	11	60252452	60256993	-1.953	1	3	2.02E-09	del	4,542	focal	11q
TCGA-04-1357	11	63436383	63437952	1.601	1	3	2.40E-05	amp	1,570	focal	11q
TCGA-04-1357	11	63747268	63748672	-0.997	1	4	2.58E-15	del	1,405	focal	11q
TCGA-04-1357	11	63750638	65240613	1.419	2	363	6.24E-04	amp	1,489,976	focal	11q
TCGA-04-1357	11	65242501	65252197	-1.150	1	6	5.97E-09	del	9,697	focal	11q
TCGA-04-1357	11	65318592	66216870	0.621	1	234	5.84E-08	amp	898,279	focal	11q
TCGA-04-1357	11	66217832	66223385	-0.949	1	7	3.76E-08	del	5,554	focal	11q

TCGA-04-1357	11	66224545	68533825	1.615	4	308	1.53E-05	amp	2,309,281	focal	11q
TCGA-04-1357	11	111301556	133762596	1.282	2	1,851	8.14E-08	amp	22,461,041	large-scale	11q
TCGA-04-1357	11	134115386	134115573	-1.170	1	2	0.00E+00	del	188	focal	11q
TCGA-04-1357	12	78520	6893232	0.919	3	827	4.81E-06	amp	6,814,713	focal	12p
TCGA-04-1357	12	6895147	6900926	-0.324	1	8	2.76E-08	del	5,780	focal	12p
TCGA-04-1357	12	6901369	6939280	0.837	1	21	1.46E-06	amp	37,912	focal	12p
TCGA-04-1357	12	6939456	6946565	-0.408	1	5	2.85E-03	del	7,110	focal	12p
TCGA-04-1357	12	6946704	8266332	1.038	3	230	6.80E-07	amp	1,319,629	focal	12p
TCGA-04-1357	12	8267299	8279357	-0.362	1	10	8.78E-07	del	12,059	focal	12p
TCGA-04-1357	12	8280834	16648830	0.398	1	807	1.29E-06	amp	8,367,997	focal	12p
TCGA-04-1357	12	16742375	17033196	-0.947	1	3	6.50E-08	del	290,822	focal	12p
TCGA-04-1357	12	17034114	31992599	0.494	1	883	3.88E-11	amp	14,958,486	large-scale	12p
TCGA-04-1357	12	31998333	31999366	-1.112	1	4	2.36E-19	del	1,034	focal	12p
TCGA-04-1357	12	47659431	54094656	1.075	3	1,159	1.45E-05	amp	6,435,226	focal	12q
TCGA-04-1357	12	54801169	54812106	1.311	1	7	2.11E-07	amp	10,938	focal	12q
TCGA-04-1357	12	55881746	62502026	0.842	4	396	1.64E-05	amp	6,620,281	focal	12q
TCGA-04-1357	12	62502216	62503782	-1.002	1	3	9.36E-48	del	1,567	focal	12q
TCGA-04-1357	12	62524798	71343038	0.712	1	608	0.00E+00	amp	8,818,241	focal	12q
TCGA-04-1357	12	100547242	100570577	-1.078	1	12	1.52E-10	del	23,336	focal	12q
TCGA-04-1357	12	101148226	101155816	-1.591	1	3	6.83E-05	del	7,591	focal	12q
TCGA-04-1357	12	109424168	109441823	-1.214	1	10	1.89E-08	del	17,656	focal	12q
TCGA-04-1357	12	110304029	111067698	-0.840	2	126	1.87E-07	del	763,670	focal	12q
TCGA-04-1357	12	111070253	111089478	0.467	1	9	3.55E-04	amp	19,226	focal	12q
TCGA-04-1357	12	119918362	119921392	1.540	1	4	1.11E-08	amp	3,031	focal	12q
TCGA-04-1357	12	119926245	129463021	-0.306	1	722	7.56E-07	del	9,536,777	focal	12q
TCGA-04-1357	12	129464476	129529401	0.798	1	9	1.91E-06	amp	64,926	focal	12q
TCGA-04-1357	12	129846509	130828743	-0.840	3	51	2.03E-05	del	982,235	focal	12q
TCGA-04-1357	12	130847628	130957243	1.104	1	7	1.76E-07	amp	109,616	focal	12q
TCGA-04-1357	12	130960709	131841261	-1.041	3	110	1.33E-06	del	880,553	focal	12q
TCGA-04-1357	12	131867289	131958827	0.427	1	23	1.48E-05	amp	91,539	focal	12q
TCGA-04-1357	12	131986872	132289322	-0.349	1	29	0.00E+00	del	302,451	focal	12q
TCGA-04-1357	13	17940416	21999610	-0.549	1	308	2.38E-08	del	4,059,195	focal	13q
TCGA-04-1357	13	22168149	22168582	1.271	1	3	2.82E-12	amp	434	focal	13q
TCGA-04-1357	13	22187807	114107324	-0.741	5	3,580	1.97E-07	del	91,919,518	large-scale	13q
TCGA-04-1357	14	20616788	20619376	1.544	1	3	2.37E-05	amp	2,589	focal	14q

TCGA-04-1357	14	22591484	56770246	1.178	4	1,765	9.88E-06	amp	34,178,763	large-scale	14q
TCGA-04-1357	14	56780630	101429072	-1.103	7	3,097	1.20E-06	del	44,648,443	large-scale	14q
TCGA-04-1357	14	101430560	102441268	0.621	1	132	2.99E-48	amp	1,010,709	focal	14q
TCGA-04-1357	14	102474112	102490600	-1.569	1	11	1.06E-10	del	16,489	focal	14q
TCGA-04-1357	14	102495657	106353741	1.112	5	366	5.57E-04	amp	3,858,085	focal	14q
TCGA-04-1357	15	23509950	23512938	1.367	1	3	1.05E-06	amp	2,989	focal	15q
TCGA-04-1357	15	38344195	38353004	-1.378	1	6	8.61E-05	del	8,810	focal	15q
TCGA-04-1357	15	38446498	38449085	1.466	1	4	3.55E-13	amp	2,588	focal	15q
TCGA-04-1357	15	38462381	38537860	-0.253	1	21	2.09E-11	del	75,480	focal	15q
TCGA-04-1357	15	38538688	38543300	1.415	1	4	1.97E-06	amp	4,613	focal	15q
TCGA-04-1357	15	39904688	39915006	0.986	1	4	7.44E-05	amp	10,319	focal	15q
TCGA-04-1357	15	39915585	39947003	-0.447	1	24	1.58E-09	del	31,419	focal	15q
TCGA-04-1357	15	39948008	39962843	1.141	1	12	1.17E-06	amp	14,836	focal	15q
TCGA-04-1357	15	39965679	39980519	-0.812	1	7	9.77E-30	del	14,841	focal	15q
TCGA-04-1357	15	73428264	73431755	1.565	1	4	7.00E-07	amp	3,492	focal	15q
TCGA-04-1357	15	73756055	73770088	2.024	1	6	3.22E-15	amp	14,034	focal	15q
TCGA-04-1357	15	89254407	89257109	1.730	1	8	8.04E-14	amp	2,703	focal	15q
TCGA-04-1357	16	19762	2064227	0.092	1	150	1.17E-11	neutral	2,044,466	focal	16p
TCGA-04-1357	16	2065731	2141477	-3.077	1	5	3.48E-14	del	75,747	focal	16p
TCGA-04-1357	16	4347167	4352540	2.370	1	7	1.01E-24	amp	5,374	focal	16p
TCGA-04-1357	16	4755508	4769561	1.577	1	4	1.36E-15	amp	14,054	focal	16p
TCGA-04-1357	16	24904215	25012369	-1.130	1	4	1.83E-03	del	108,155	focal	16p
TCGA-04-1357	16	29913236	29985702	1.095	1	16	2.92E-10	amp	72,467	focal	16p
TCGA-04-1357	16	56342997	56479198	1.572	2	16	5.47E-03	amp	136,202	focal	16q
TCGA-04-1357	16	65792254	65793199	-1.949	1	3	1.30E-14	del	946	focal	16q
TCGA-04-1357	16	65793529	66238060	0.281	1	103	7.14E-11	amp	444,532	focal	16q
TCGA-04-1357	16	66241397	66246119	-0.968	1	8	4.58E-03	del	4,723	focal	16q
TCGA-04-1357	16	66247373	66253265	0.643	1	8	2.55E-04	amp	5,893	focal	16q
TCGA-04-1357	16	66823332	66825074	1.295	1	7	2.14E-10	amp	1,743	focal	16q
TCGA-04-1357	16	68527640	68530652	0.786	1	5	1.18E-06	amp	3,013	focal	16q
TCGA-04-1357	16	69059240	69066724	1.312	1	7	3.01E-12	amp	7,485	focal	16q
TCGA-04-1357	16	87240617	87241005	3.347	1	2	3.21E-07	amp	389	focal	16q
TCGA-04-1357	16	87248602	88549010	-0.370	1	113	1.00E-02	del	1,300,409	focal	16q
TCGA-04-1357	16	88552817	88621495	1.254	1	4	1.21E-13	amp	68,679	focal	16q
TCGA-04-1357	17	63600	1563709	-0.210	1	132	2.17E-06	neutral	1,500,110	focal	17p

TCGA-04-1357	17	1582389	1583891	-1.772	1	4	6.35E-05	del	1,503	focal	17p
TCGA-04-1357	17	3731585	3733388	-1.751	1	5	5.80E-05	del	1,804	focal	17p
TCGA-04-1357	17	3753228	3753930	1.643	1	3	2.23E-06	amp	703	focal	17p
TCGA-04-1357	17	6170545	6262201	-1.640	1	4	4.53E-06	del	91,657	focal	17p
TCGA-04-1357	17	6880409	6882462	1.225	1	5	5.19E-20	amp	2,054	focal	17p
TCGA-04-1357	17	6883766	6913436	-1.135	1	5	6.19E-05	del	29,671	focal	17p
TCGA-04-1357	17	7064436	7072974	-1.231	1	12	1.71E-10	del	8,539	focal	17p
TCGA-04-1357	17	7168161	7171665	1.086	1	7	1.51E-09	amp	3,505	focal	17p
TCGA-04-1357	17	15627289	15628730	-1.782	1	5	2.19E-06	del	1,442	focal	17p
TCGA-04-1357	17	18184027	24086320	-0.846	2	664	2.93E-11	del	5,902,294	focal	17p
TCGA-04-1357	17	24088449	24089085	1.618	1	4	1.96E-08	amp	637	focal	17q
TCGA-04-1357	17	25642411	25642523	2.113	1	2	2.46E-13	amp	113	focal	17q
TCGA-04-1357	17	25668228	27191597	-0.851	2	215	1.97E-06	del	1,523,370	focal	17q
TCGA-04-1357	17	28725694	29029536	-1.319	1	7	1.27E-08	del	303,843	focal	17q
TCGA-04-1357	17	30000047	31091512	-0.857	2	156	1.71E-10	del	1,091,466	focal	17q
TCGA-04-1357	17	31092155	31129928	0.681	1	11	8.52E-10	amp	37,774	focal	17q
TCGA-04-1357	17	31130353	35155135	-1.125	2	524	1.13E-09	del	4,024,783	focal	17q
TCGA-04-1357	17	35931338	35931494	4.088	1	2	1.03E-19	amp	157	focal	17q
TCGA-04-1357	17	44030072	44046726	2.102	1	5	8.53E-19	amp	16,655	focal	17q
TCGA-04-1357	17	44945060	45509658	1.063	2	71	9.55E-06	amp	564,599	focal	17q
TCGA-04-1357	17	45510294	45520011	-1.053	1	6	1.43E-11	del	9,718	focal	17q
TCGA-04-1357	17	45546256	45550615	1.916	1	5	5.39E-11	amp	4,360	focal	17q
TCGA-04-1357	17	53739183	53739923	-2.482	1	2	2.40E-15	del	741	focal	17q
TCGA-04-1357	17	56833901	56835199	2.497	1	2	9.30E-19	amp	1,299	focal	17q
TCGA-04-1357	17	57495202	57571856	0.985	1	6	9.37E-06	amp	76,655	focal	17q
TCGA-04-1357	17	58095537	58098486	2.257	1	5	3.88E-17	amp	2,950	focal	17q
TCGA-04-1357	17	60962122	60963366	1.911	1	3	2.40E-10	amp	1,245	focal	17q
TCGA-04-1357	17	71584434	71907046	1.649	2	67	5.39E-08	amp	322,613	focal	17q
TCGA-04-1357	17	71907739	71912785	-1.100	1	6	8.60E-05	del	5,047	focal	17q
TCGA-04-1357	17	71938456	77547885	0.888	3	498	1.34E-08	amp	5,609,430	focal	17q
TCGA-04-1357	17	77600154	77816734	-0.869	1	17	1.43E-05	del	216,581	focal	17q
TCGA-04-1357	17	77867839	78599768	0.383	1	80	0.00E+00	amp	731,930	focal	17q
TCGA-04-1357	18	3967703	4584205	-0.911	1	6	3.80E-06	del	616,503	focal	18p
TCGA-04-1357	18	9764723	9870576	-0.761	1	13	1.00E-08	del	105,854	focal	18p
TCGA-04-1357	18	20342319	20650743	-0.918	1	6	1.04E-07	del	308,425	focal	18q

TCGA-04-1357	18	30056907	30445774	1.232	1	3	2.29E-04	amp	388,868	focal	18q
TCGA-04-1357	18	33106920	33109061	1.444	1	3	3.15E-07	amp	2,142	focal	18q
TCGA-04-1357	19	61650	1937847	2.102	3	164	1.17E-06	amp	1,876,198	focal	19p
TCGA-04-1357	19	10599601	10885494	-2.678	2	62	3.32E-06	del	285,894	focal	19p
TCGA-04-1357	19	10888069	10962743	0.845	1	13	6.64E-08	amp	74,675	focal	19p
TCGA-04-1357	19	10966422	11011051	-1.006	1	15	3.46E-12	del	44,630	focal	19p
TCGA-04-1357	19	11012934	19516866	1.199	6	1,620	1.61E-04	amp	8,503,933	large-scale	19p
TCGA-04-1357	19	41033059	41045145	1.236	1	10	1.45E-05	amp	12,087	focal	19q
TCGA-04-1357	19	44590109	44606121	1.372	1	12	4.01E-10	amp	16,013	focal	19q
TCGA-04-1357	19	45435623	45439680	-1.552	1	4	6.82E-08	del	4,058	focal	19q
TCGA-04-1357	19	60439878	60442493	-2.392	1	2	4.01E-25	del	2,616	focal	19q
TCGA-04-1357	19	63554497	63556007	1.309	1	3	4.01E-03	amp	1,511	focal	19q
TCGA-04-1357	19	63674906	63789440	1.057	2	29	1.79E-09	amp	114,535	focal	19q
TCGA-04-1357	20	2309506	2323005	1.142	1	2	2.76E-02	amp	13,500	focal	20p
TCGA-04-1357	20	3605626	3626422	-1.008	1	11	1.56E-78	del	20,797	focal	20p
TCGA-04-1357	20	36786719	36790364	1.839	1	5	5.09E-16	amp	3,646	focal	20q
TCGA-04-1357	20	39419299	43954153	1.337	3	402	2.03E-06	amp	4,534,855	focal	20q
TCGA-04-1357	20	43954733	43960322	-0.726	1	8	3.64E-07	del	5,590	focal	20q
TCGA-04-1357	20	43960947	44795649	0.428	1	147	1.40E-08	amp	834,703	focal	20q
TCGA-04-1357	20	45040521	45060342	-1.119	1	4	5.88E-05	del	19,822	focal	20q
TCGA-04-1357	20	55532183	55532405	-3.100	1	2	2.06E-24	del	223	focal	20q
TCGA-04-1357	20	55718837	55731797	-3.050	1	2	4.44E-17	del	12,961	focal	20q
TCGA-04-1357	20	55980159	60149175	0.323	1	170	3.06E-07	amp	4,169,017	focal	20q
TCGA-04-1357	20	60167115	60173844	-1.484	1	3	1.94E-02	del	6,730	focal	20q
TCGA-04-1357	20	60182958	62374941	0.347	1	169	0.00E+00	amp	2,191,984	focal	20q
TCGA-04-1357	21	33845828	33851331	1.608	1	9	1.18E-08	amp	5,504	focal	21q
TCGA-04-1357	22	14481300	15962831	0.103	1	104	2.07E-06	neutral	1,481,532	focal	22q
TCGA-04-1357	22	15965589	15966727	-1.517	1	3	4.23E-05	del	1,139	focal	22q
TCGA-04-1357	22	19394891	19398813	-1.997	1	3	1.24E-07	del	3,923	focal	22q
TCGA-04-1357	22	25707883	26184638	-1.050	1	6	1.32E-05	del	476,756	focal	22q
TCGA-04-1357	22	35799404	35801187	3.543	1	3	4.57E-38	amp	1,784	focal	22q
TCGA-04-1357	22	35810225	48941919	-0.279	1	1,246	2.50E-33	del	13,131,695	large-scale	22q
TCGA-04-1357	22	48975412	48978422	3.376	1	3	1.12E-10	amp	3,011	focal	22q
TCGA-04-1357	22	48986865	49563080	-1.138	3	92	4.11E-05	del	576,216	focal	22q
TCGA-04-1357	X	48636105	48636358	0.952	1	2	5.30E-26	amp	254	focal	Xp

TCGA-04-1357	X	67931828	68131109	-1.400	1	8	3.44E-13	del	199,282	focal	Xq
TCGA-04-1357	X	73297611	73298686	-1.932	1	3	2.64E-10	del	1,076	focal	Xq
TCGA-04-1357	X	80742522	82701928	-0.894	1	15	2.67E-07	del	1,959,407	focal	Xq
TCGA-04-1357	X	84223174	84349446	-0.773	1	10	8.61E-07	del	126,273	focal	Xq
TCGA-04-1357	X	123059072	123167285	-1.060	1	10	4.63E-18	del	108,214	focal	Xq
TCGA-04-1357	X	131178875	131260090	-1.830	1	2	7.25E-08	del	81,216	focal	Xq
TCGA-04-1357	X	149953143	150073862	-1.612	1	3	2.45E-08	del	120,720	focal	Xq
TCGA-04-1357	X	151976585	151976753	2.413	1	2	1.60E-04	amp	169	focal	Xq
TCGA-04-1357	X	152854121	152934602	0.997	1	26	1.87E-15	amp	80,482	focal	Xq
TCGA-04-1367	1	59245	735286	0.103	1	15	1.14E-21	neutral	676,042	focal	1p
TCGA-04-1367	1	798614	8508193	1.960	9	784	2.75E-03	amp	7,709,580	focal	1p
TCGA-04-1367	1	8843809	9990710	1.502	1	137	8.60E-130	amp	1,146,902	focal	1p
TCGA-04-1367	1	9998337	10350973	-0.350	1	69	5.48E-79	del	352,637	focal	1p
TCGA-04-1367	1	10353659	11129452	0.938	1	128	1.81E-28	amp	775,794	focal	1p
TCGA-04-1367	1	11230130	12225087	1.012	1	174	1.30E-89	amp	994,958	focal	1p
TCGA-04-1367	1	12226832	12442754	-0.589	1	61	1.83E-34	del	215,923	focal	1p
TCGA-04-1367	1	12480046	12678319	0.724	1	16	1.68E-12	amp	198,274	focal	1p
TCGA-04-1367	1	12698732	12738130	-0.573	1	7	1.16E-04	del	39,399	focal	1p
TCGA-04-1367	1	12741642	15803882	0.629	3	203	2.90E-15	amp	3,062,241	focal	1p
TCGA-04-1367	1	15816745	15858833	-0.687	1	11	3.14E-06	del	42,089	focal	1p
TCGA-04-1367	1	16075653	16119878	-0.815	1	9	1.57E-06	del	44,226	focal	1p
TCGA-04-1367	1	16121243	16688713	0.290	1	131	4.56E-80	amp	567,471	focal	1p
TCGA-04-1367	1	16749724	16793992	-1.638	1	44	1.45E-70	del	44,269	focal	1p
TCGA-04-1367	1	19303014	19398648	-1.436	1	73	3.19E-87	del	95,635	focal	1p
TCGA-04-1367	1	20923369	21272724	-1.445	2	45	1.10E-17	del	349,356	focal	1p
TCGA-04-1367	1	21489118	21682141	-0.881	1	26	2.79E-68	del	193,024	focal	1p
TCGA-04-1367	1	21753017	21864214	0.733	1	36	2.70E-39	amp	111,198	focal	1p
TCGA-04-1367	1	21878386	21956695	-1.243	2	23	1.03E-11	del	78,310	focal	1p
TCGA-04-1367	1	22026889	22521833	0.816	3	90	1.20E-04	amp	494,945	focal	1p
TCGA-04-1367	1	22688916	22800317	-0.911	1	30	1.94E-17	del	111,402	focal	1p
TCGA-04-1367	1	22836603	23249388	0.310	1	28	1.34E-27	amp	412,786	focal	1p
TCGA-04-1367	1	23252770	23618155	-0.935	1	48	1.65E-39	del	365,386	focal	1p
TCGA-04-1367	1	24578645	25697230	-0.719	1	109	3.44E-30	del	1,118,586	focal	1p
TCGA-04-1367	1	26438796	26476055	-0.890	1	13	1.78E-15	del	37,260	focal	1p
TCGA-04-1367	1	26646556	26672511	-0.786	1	7	6.42E-16	del	25,956	focal	1p

TCGA-04-1367	1	26673122	26773522	0.377	1	20	1.81E-18	amp	100,401	focal	1p
TCGA-04-1367	1	26928641	26971421	-0.632	1	11	2.67E-06	del	42,781	focal	1p
TCGA-04-1367	1	27460045	27486728	-0.713	1	6	2.19E-09	del	26,684	focal	1p
TCGA-04-1367	1	27607181	27750354	-0.582	1	16	9.07E-18	del	143,174	focal	1p
TCGA-04-1367	1	27811852	27865411	0.315	1	9	3.40E-12	amp	53,560	focal	1p
TCGA-04-1367	1	27867298	28033455	-0.852	1	20	2.93E-06	del	166,158	focal	1p
TCGA-04-1367	1	28189240	29359411	-0.987	4	135	1.25E-03	del	1,170,172	focal	1p
TCGA-04-1367	1	29380715	29715911	0.354	1	44	2.29E-05	amp	335,197	focal	1p
TCGA-04-1367	1	29901536	30964163	-0.509	1	14	4.32E-05	del	1,062,628	focal	1p
TCGA-04-1367	1	30966734	31123906	0.669	1	14	1.58E-42	amp	157,173	focal	1p
TCGA-04-1367	1	31178494	31282270	-1.564	1	21	9.01E-14	del	103,777	focal	1p
TCGA-04-1367	1	31505420	31609407	-0.864	1	19	3.68E-23	del	103,988	focal	1p
TCGA-04-1367	1	31611145	32053352	0.452	1	114	4.50E-28	amp	442,208	focal	1p
TCGA-04-1367	1	32146902	32408776	-0.721	1	33	1.90E-36	del	261,875	focal	1p
TCGA-04-1367	1	32419380	32540664	0.452	1	40	4.61E-24	amp	121,285	focal	1p
TCGA-04-1367	1	32554715	33014102	-0.481	1	62	1.43E-72	del	459,388	focal	1p
TCGA-04-1367	1	33017393	34423828	0.998	1	191	1.61E-14	amp	1,406,436	focal	1p
TCGA-04-1367	1	34979924	35077992	0.971	1	6	1.87E-10	amp	98,069	focal	1p
TCGA-04-1367	1	35792526	36055030	0.563	1	48	1.21E-19	amp	262,505	focal	1p
TCGA-04-1367	1	36060915	36091617	-0.915	1	12	2.06E-32	del	30,703	focal	1p
TCGA-04-1367	1	36121520	36183790	0.715	1	16	1.09E-21	amp	62,271	focal	1p
TCGA-04-1367	1	36205097	36293739	-0.483	1	15	1.03E-15	del	88,643	focal	1p
TCGA-04-1367	1	36323002	36631798	0.677	1	56	1.62E-04	amp	308,797	focal	1p
TCGA-04-1367	1	36666434	37721302	0.838	1	65	5.05E-05	amp	1,054,869	focal	1p
TCGA-04-1367	1	37775813	38055565	0.935	1	80	7.25E-14	amp	279,753	focal	1p
TCGA-04-1367	1	38060328	38078043	-0.425	1	7	1.54E-06	del	17,716	focal	1p
TCGA-04-1367	1	38095446	38198247	0.810	1	28	9.91E-06	amp	102,802	focal	1p
TCGA-04-1367	1	38225763	39322410	0.662	1	53	1.24E-65	amp	1,096,648	focal	1p
TCGA-04-1367	1	39469262	39706845	-0.443	1	91	5.97E-53	del	237,584	focal	1p
TCGA-04-1367	1	39718013	40008572	0.586	1	56	6.00E-10	amp	290,560	focal	1p
TCGA-04-1367	1	40079815	40095521	-0.454	1	9	2.44E-27	del	15,707	focal	1p
TCGA-04-1367	1	40121589	40207623	0.924	1	10	6.71E-12	amp	86,035	focal	1p
TCGA-04-1367	1	40519536	40552306	0.747	1	23	2.44E-27	amp	32,771	focal	1p
TCGA-04-1367	1	40571249	40692364	-0.330	1	16	3.22E-11	del	121,116	focal	1p
TCGA-04-1367	1	40695145	40752700	0.460	1	9	6.75E-07	amp	57,556	focal	1p

TCGA-04-1367	1	40771322	40785033	-0.330	1	6	4.21E-25	del	13,712	focal	1p
TCGA-04-1367	1	40801754	41286805	0.838	2	65	3.64E-05	amp	485,052	focal	1p
TCGA-04-1367	1	41308745	41541908	-0.688	1	13	6.46E-14	del	233,164	focal	1p
TCGA-04-1367	1	41619738	42417871	0.906	1	34	3.89E-18	amp	798,134	focal	1p
TCGA-04-1367	1	42420115	42688082	-0.423	1	24	1.30E-09	del	267,968	focal	1p
TCGA-04-1367	1	42694104	42697762	1.038	1	3	2.34E-06	amp	3,659	focal	1p
TCGA-04-1367	1	42973314	43410910	0.807	1	54	5.19E-16	amp	437,597	focal	1p
TCGA-04-1367	1	43419698	43447890	-0.432	1	9	2.32E-10	del	28,193	focal	1p
TCGA-04-1367	1	43510866	45252571	0.806	1	294	3.68E-07	amp	1,741,706	focal	1p
TCGA-04-1367	1	45565335	45593544	0.846	1	16	3.71E-14	amp	28,210	focal	1p
TCGA-04-1367	1	45624015	45695669	-0.546	1	4	3.58E-09	del	71,655	focal	1p
TCGA-04-1367	1	45733203	46272708	0.639	3	103	7.32E-05	amp	539,506	focal	1p
TCGA-04-1367	1	46281803	46343169	-0.464	1	11	3.19E-23	del	61,367	focal	1p
TCGA-04-1367	1	46369840	46853051	0.940	1	87	3.53E-23	amp	483,212	focal	1p
TCGA-04-1367	1	47081653	47144337	-0.796	1	14	2.01E-15	del	62,685	focal	1p
TCGA-04-1367	1	47306684	47375584	-0.477	1	14	5.06E-09	del	68,901	focal	1p
TCGA-04-1367	1	47378836	48485502	0.385	1	72	6.17E-20	amp	1,106,667	focal	1p
TCGA-04-1367	1	48536878	48872669	-0.597	1	30	3.77E-06	del	335,792	focal	1p
TCGA-04-1367	1	48891575	48946585	0.690	1	4	1.24E-06	amp	55,011	focal	1p
TCGA-04-1367	1	48966028	50438892	-0.764	3	30	3.70E-05	del	1,472,865	focal	1p
TCGA-04-1367	1	50489768	50643596	0.384	1	10	3.02E-08	amp	153,829	focal	1p
TCGA-04-1367	1	50657507	51039845	-0.658	1	24	4.13E-14	del	382,339	focal	1p
TCGA-04-1367	1	51084764	51610553	0.460	1	36	1.02E-18	amp	525,790	focal	1p
TCGA-04-1367	1	51632539	51719358	-0.818	1	26	2.92E-07	del	86,820	focal	1p
TCGA-04-1367	1	51728504	51855311	0.822	1	3	8.81E-11	amp	126,808	focal	1p
TCGA-04-1367	1	51890182	52072306	-0.671	1	49	1.44E-41	del	182,125	focal	1p
TCGA-04-1367	1	52074270	52418086	0.475	1	27	3.14E-12	amp	343,817	focal	1p
TCGA-04-1367	1	52475660	52578367	-0.280	1	22	3.74E-18	del	102,708	focal	1p
TCGA-04-1367	1	52582856	52613733	0.736	1	19	1.96E-15	amp	30,878	focal	1p
TCGA-04-1367	1	52652106	52811857	-0.830	1	30	9.51E-24	del	159,752	focal	1p
TCGA-04-1367	1	52844798	52947327	0.388	1	10	1.68E-21	amp	102,530	focal	1p
TCGA-04-1367	1	52994647	53040304	-0.853	1	10	2.70E-11	del	45,658	focal	1p
TCGA-04-1367	1	53134605	53165608	1.132	1	10	3.54E-25	amp	31,004	focal	1p
TCGA-04-1367	1	53180029	53277052	-0.412	1	18	3.02E-07	del	97,024	focal	1p
TCGA-04-1367	1	53286040	55307190	0.865	3	266	1.97E-03	amp	2,021,151	focal	1p

TCGA-04-1367	1	55309985	57203975	-0.703	1	135	7.80E-14	del	1,893,991	focal	1p
TCGA-04-1367	1	57248779	57264032	0.897	1	7	6.10E-06	amp	15,254	focal	1p
TCGA-04-1367	1	57271481	58927291	-0.506	1	56	1.89E-05	del	1,655,811	focal	1p
TCGA-04-1367	1	60067009	60109265	-1.502	1	18	8.51E-51	del	42,257	focal	1p
TCGA-04-1367	1	60131711	60164674	0.409	1	11	1.70E-10	amp	32,964	focal	1p
TCGA-04-1367	1	60228730	65072760	-0.535	1	284	1.06E-24	del	4,844,031	focal	1p
TCGA-04-1367	1	65073487	65098174	0.944	1	19	1.07E-23	amp	24,688	focal	1p
TCGA-04-1367	1	65099220	85438452	-0.504	1	964	2.78E-06	del	20,339,233	focal	1p
TCGA-04-1367	1	85490855	85514490	0.847	1	6	1.02E-11	amp	23,636	focal	1p
TCGA-04-1367	1	85559566	87342657	-0.632	1	160	1.27E-13	del	1,783,092	focal	1p
TCGA-04-1367	1	87371696	87596630	0.772	1	8	3.63E-11	amp	224,935	focal	1p
TCGA-04-1367	1	87643765	89291536	-0.634	1	56	2.53E-13	del	1,647,772	focal	1p
TCGA-04-1367	1	89292785	89359924	0.355	1	21	4.25E-13	amp	67,140	focal	1p
TCGA-04-1367	1	89370363	89463196	-0.479	1	23	3.32E-19	del	92,834	focal	1p
TCGA-04-1367	1	89498891	89527930	0.388	1	11	6.75E-05	amp	29,040	focal	1p
TCGA-04-1367	1	89570178	90265707	-0.841	2	44	1.82E-04	del	695,530	focal	1p
TCGA-04-1367	1	91551466	91634424	-1.108	1	27	2.00E-53	del	82,959	focal	1p
TCGA-04-1367	1	91739721	91936037	0.479	1	21	1.56E-08	amp	196,317	focal	1p
TCGA-04-1367	1	91936221	92509528	-0.863	3	65	1.90E-05	del	573,308	focal	1p
TCGA-04-1367	1	92545320	92625077	-1.259	1	7	1.66E-23	del	79,758	focal	1p
TCGA-04-1367	1	92714074	92721504	0.891	1	6	2.54E-09	amp	7,431	focal	1p
TCGA-04-1367	1	92751710	93398257	-0.654	1	49	2.48E-14	del	646,548	focal	1p
TCGA-04-1367	1	93418118	93437871	0.807	1	10	2.99E-31	amp	19,754	focal	1p
TCGA-04-1367	1	93443622	93516981	-0.874	1	22	3.40E-05	del	73,360	focal	1p
TCGA-04-1367	1	93771065	93809734	-1.068	1	12	1.92E-12	del	38,670	focal	1p
TCGA-04-1367	1	94240164	94275154	0.809	1	18	4.91E-15	amp	34,991	focal	1p
TCGA-04-1367	1	94340931	94350982	1.213	1	5	9.73E-10	amp	10,052	focal	1p
TCGA-04-1367	1	94359042	103312657	-0.510	1	458	1.55E-07	del	8,953,616	focal	1p
TCGA-04-1367	1	103316702	103826684	0.965	1	6	1.91E-07	amp	509,983	focal	1p
TCGA-04-1367	1	103895001	109361617	-0.450	1	194	4.32E-68	del	5,466,617	focal	1p
TCGA-04-1367	1	109420000	109642191	0.911	1	65	3.47E-37	amp	222,192	focal	1p
TCGA-04-1367	1	109650930	109699419	-0.350	1	17	6.81E-18	del	48,490	focal	1p
TCGA-04-1367	1	109711393	109887143	0.678	1	29	1.53E-26	amp	175,751	focal	1p
TCGA-04-1367	1	109892804	109952657	-0.650	1	14	2.62E-16	del	59,854	focal	1p
TCGA-04-1367	1	109969333	110268761	1.156	1	59	1.64E-23	amp	299,429	focal	1p

TCGA-04-1367	1	110288654	110364732	-0.333	1	14	9.22E-21	del	76,079	focal	1p
TCGA-04-1367	1	110364950	110690382	0.743	1	42	2.91E-23	amp	325,433	focal	1p
TCGA-04-1367	1	110707817	110726834	-0.809	1	7	6.07E-29	del	19,018	focal	1p
TCGA-04-1367	1	110733263	110838060	1.246	2	10	9.19E-07	amp	104,798	focal	1p
TCGA-04-1367	1	113032971	113266047	1.082	1	30	3.42E-49	amp	233,077	focal	1p
TCGA-04-1367	1	113267643	113958752	-0.549	1	29	5.05E-09	del	691,110	focal	1p
TCGA-04-1367	1	113962622	114027001	0.270	1	19	1.70E-17	amp	64,380	focal	1p
TCGA-04-1367	1	114041695	114070506	-1.067	1	13	6.02E-14	del	28,812	focal	1p
TCGA-04-1367	1	114250952	114255161	1.150	1	3	1.75E-03	amp	4,210	focal	1p
TCGA-04-1367	1	114912088	114969293	-0.948	1	22	2.25E-32	del	57,206	focal	1p
TCGA-04-1367	1	115017167	115063670	0.683	1	25	1.19E-13	amp	46,504	focal	1p
TCGA-04-1367	1	117084818	117285736	0.939	1	8	2.01E-08	amp	200,919	focal	1p
TCGA-04-1367	1	117749600	119275663	-0.841	1	123	3.64E-13	del	1,526,064	focal	1p
TCGA-04-1367	1	119372660	119389832	0.691	1	7	1.23E-07	amp	17,173	focal	1p
TCGA-04-1367	1	119420374	119966985	-0.366	1	59	6.28E-15	del	546,612	focal	1p
TCGA-04-1367	1	119968115	120281830	0.363	1	60	1.26E-30	amp	313,716	focal	1p
TCGA-04-1367	1	120284573	120349376	-0.979	1	21	2.47E-08	del	64,804	focal	1p
TCGA-04-1367	1	120728511	120737207	0.956	1	9	4.83E-10	amp	8,697	focal	1p
TCGA-04-1367	1	120981588	142220356	-0.919	1	35	1.97E-14	del	21,238,769	focal	1q
TCGA-04-1367	1	142534742	143815233	0.259	1	58	8.52E-16	amp	1,280,492	focal	1q
TCGA-04-1367	1	143820776	144079632	-0.752	1	47	3.51E-16	del	258,857	focal	1q
TCGA-04-1367	1	144126058	144320402	0.759	2	83	2.98E-09	amp	194,345	focal	1q
TCGA-04-1367	1	144357463	144969173	-0.450	1	51	1.82E-12	del	611,711	focal	1q
TCGA-04-1367	1	144979455	145020725	0.619	1	11	2.18E-72	amp	41,271	focal	1q
TCGA-04-1367	1	145021398	145062381	-1.036	1	13	4.84E-12	del	40,984	focal	1q
TCGA-04-1367	1	145068440	145125007	0.346	1	12	9.94E-12	amp	56,568	focal	1q
TCGA-04-1367	1	145128333	145337593	-0.653	1	33	3.03E-33	del	209,261	focal	1q
TCGA-04-1367	1	145550099	145617343	0.541	1	15	6.45E-06	amp	67,245	focal	1q
TCGA-04-1367	1	145649149	146492394	-0.726	2	36	7.96E-06	del	843,246	focal	1q
TCGA-04-1367	1	146560019	148868367	0.871	5	246	8.98E-12	amp	2,308,349	focal	1q
TCGA-04-1367	1	148887356	148956236	-0.359	1	12	9.91E-08	del	68,881	focal	1q
TCGA-04-1367	1	148958499	149003650	0.654	1	8	7.13E-06	amp	45,152	focal	1q
TCGA-04-1367	1	149091770	149651320	0.738	1	159	3.01E-18	amp	559,551	focal	1q
TCGA-04-1367	1	149662373	149681151	-0.705	1	8	2.85E-71	del	18,779	focal	1q
TCGA-04-1367	1	149757542	149784845	0.797	1	19	2.59E-16	amp	27,304	focal	1q

TCGA-04-1367	1	149931528	152049074	1.029	6	268	1.46E-08	amp	2,117,547	focal	1q
TCGA-04-1367	1	152097678	155391291	1.371	5	916	1.60E-07	amp	3,293,614	focal	1q
TCGA-04-1367	1	155476256	155584797	-0.705	1	4	1.34E-14	del	108,542	focal	1q
TCGA-04-1367	1	155665740	155760939	0.582	1	9	5.53E-09	amp	95,200	focal	1q
TCGA-04-1367	1	155763843	156196684	-0.384	1	70	9.13E-35	del	432,842	focal	1q
TCGA-04-1367	1	156198122	156493697	0.919	1	34	2.91E-10	amp	295,576	focal	1q
TCGA-04-1367	1	156522515	156565683	-0.484	1	9	5.53E-12	del	43,169	focal	1q
TCGA-04-1367	1	156567052	156593096	0.516	1	8	2.87E-09	amp	26,045	focal	1q
TCGA-04-1367	1	156634935	157285900	-0.432	1	114	3.11E-14	del	650,966	focal	1q
TCGA-04-1367	1	157288026	157441706	0.874	2	24	8.61E-07	amp	153,681	focal	1q
TCGA-04-1367	1	157515483	157995789	-0.520	1	24	5.34E-16	del	480,307	focal	1q
TCGA-04-1367	1	158018450	158561882	0.625	3	148	1.13E-08	amp	543,433	focal	1q
TCGA-04-1367	1	158568789	158585268	-0.335	1	9	4.87E-23	del	16,480	focal	1q
TCGA-04-1367	1	158585870	158661358	0.633	1	16	2.10E-60	amp	75,489	focal	1q
TCGA-04-1367	1	158722993	158883184	-0.817	1	24	6.06E-15	del	160,192	focal	1q
TCGA-04-1367	1	158906578	158915467	0.705	1	6	2.36E-11	amp	8,890	focal	1q
TCGA-04-1367	1	158917484	159098896	-0.582	1	31	3.39E-40	del	181,413	focal	1q
TCGA-04-1367	1	159112898	159993081	0.758	1	206	8.21E-32	amp	880,184	focal	1q
TCGA-04-1367	1	160002696	160148653	-0.720	1	16	1.01E-18	del	145,958	focal	1q
TCGA-04-1367	1	160194780	160259554	0.793	1	9	7.24E-07	amp	64,775	focal	1q
TCGA-04-1367	1	160306535	160580094	-0.436	1	9	1.83E-06	del	273,560	focal	1q
TCGA-04-1367	1	160591475	160777669	0.591	1	29	1.43E-15	amp	186,195	focal	1q
TCGA-04-1367	1	160802394	161008488	-0.514	1	26	7.47E-10	del	206,095	focal	1q
TCGA-04-1367	1	161009709	161068989	0.411	1	23	2.16E-15	amp	59,281	focal	1q
TCGA-04-1367	1	161091082	162764951	-0.570	1	39	3.23E-09	del	1,673,870	focal	1q
TCGA-04-1367	1	164636783	165017754	-1.382	1	5	3.66E-17	del	380,972	focal	1q
TCGA-04-1367	1	165032315	165362007	0.446	1	53	1.43E-15	amp	329,693	focal	1q
TCGA-04-1367	1	165398239	165648793	-0.649	1	18	7.78E-12	del	250,555	focal	1q
TCGA-04-1367	1	165651279	166172756	0.481	1	70	1.76E-08	amp	521,478	focal	1q
TCGA-04-1367	1	166187645	166240467	-0.786	1	9	1.43E-08	del	52,823	focal	1q
TCGA-04-1367	1	166311199	166685549	0.888	2	31	7.51E-06	amp	374,351	focal	1q
TCGA-04-1367	1	166685936	167660631	-0.658	1	57	2.97E-07	del	974,696	focal	1q
TCGA-04-1367	1	167701605	167712873	0.524	1	5	2.27E-18	amp	11,269	focal	1q
TCGA-04-1367	1	167750062	168099973	-0.946	1	88	1.90E-15	del	349,912	focal	1q
TCGA-04-1367	1	168213777	170845477	-1.075	2	211	6.94E-07	del	2,631,701	focal	1q

TCGA-04-1367	1	170873288	170984248	0.562	1	10	1.05E-08	amp	110,961	focal	1q
TCGA-04-1367	1	171121668	171713111	-0.533	1	20	5.14E-04	del	591,444	focal	1q
TCGA-04-1367	1	171716970	171723337	0.398	1	5	2.60E-06	amp	6,368	focal	1q
TCGA-04-1367	1	171736785	172046755	-0.568	1	48	6.40E-22	del	309,971	focal	1q
TCGA-04-1367	1	172060872	172150161	0.409	1	34	1.25E-19	amp	89,290	focal	1q
TCGA-04-1367	1	172152840	173244321	-0.519	1	50	5.06E-26	del	1,091,482	focal	1q
TCGA-04-1367	1	173245606	173333921	0.707	1	16	5.63E-09	amp	88,316	focal	1q
TCGA-04-1367	1	173352540	175218775	-0.646	3	146	2.29E-06	del	1,866,236	focal	1q
TCGA-04-1367	1	175221054	175516048	0.399	1	21	3.62E-09	amp	294,995	focal	1q
TCGA-04-1367	1	175723330	176708674	-0.322	1	64	1.01E-13	del	985,345	focal	1q
TCGA-04-1367	1	176748788	176791292	0.891	1	10	4.70E-23	amp	42,505	focal	1q
TCGA-04-1367	1	176795569	177069188	-0.551	1	10	1.03E-11	del	273,620	focal	1q
TCGA-04-1367	1	177086783	177101416	0.471	1	7	1.09E-20	amp	14,634	focal	1q
TCGA-04-1367	1	177113181	177152068	-0.899	1	12	2.34E-10	del	38,888	focal	1q
TCGA-04-1367	1	177321225	177366942	1.056	1	21	9.46E-28	amp	45,718	focal	1q
TCGA-04-1367	1	177368939	177589258	-0.367	1	27	2.09E-03	del	220,320	focal	1q
TCGA-04-1367	1	177602213	177605685	0.738	1	3	5.65E-06	amp	3,473	focal	1q
TCGA-04-1367	1	177614385	177926361	-0.482	1	52	1.92E-07	del	311,977	focal	1q
TCGA-04-1367	1	178049410	178125046	0.398	1	9	1.85E-05	amp	75,637	focal	1q
TCGA-04-1367	1	178137037	178346674	-0.567	1	38	4.80E-27	del	209,638	focal	1q
TCGA-04-1367	1	178402194	178509777	0.949	1	18	1.35E-15	amp	107,584	focal	1q
TCGA-04-1367	1	178524039	179109473	-0.589	1	23	7.74E-11	del	585,435	focal	1q
TCGA-04-1367	1	179115743	179201236	0.872	1	14	5.72E-18	amp	85,494	focal	1q
TCGA-04-1367	1	179212177	179258333	-0.607	1	8	3.13E-08	del	46,157	focal	1q
TCGA-04-1367	1	179269657	180293097	0.658	1	81	3.08E-08	amp	1,023,441	focal	1q
TCGA-04-1367	1	180836070	180864594	0.902	1	5	5.45E-13	amp	28,525	focal	1q
TCGA-04-1367	1	181102144	181122759	-1.006	1	16	5.14E-15	del	20,616	focal	1q
TCGA-04-1367	1	181751522	181791760	-1.401	1	21	7.72E-68	del	40,239	focal	1q
TCGA-04-1367	1	181920467	184425079	-0.779	1	251	3.75E-09	del	2,504,613	focal	1q
TCGA-04-1367	1	184532607	184540448	0.634	1	5	4.31E-07	amp	7,842	focal	1q
TCGA-04-1367	1	184542067	184591995	-0.427	1	44	7.47E-11	del	49,929	focal	1q
TCGA-04-1367	1	184593078	184627431	0.372	1	15	4.03E-11	amp	34,354	focal	1q
TCGA-04-1367	1	184634000	195982905	-0.713	1	341	1.51E-03	del	11,348,906	focal	1q
TCGA-04-1367	1	196141472	196163176	0.274	1	6	1.54E-04	amp	21,705	focal	1q
TCGA-04-1367	1	196164709	196874977	-0.727	1	22	2.26E-07	del	710,269	focal	1q

TCGA-04-1367	1	196875151	196932326	0.811	1	6	2.32E-12	amp	57,176	focal	1q
TCGA-04-1367	1	196935186	198112678	-0.968	1	43	1.10E-15	del	1,177,493	focal	1q
TCGA-04-1367	1	198996558	199109408	-0.811	1	18	2.78E-88	del	112,851	focal	1q
TCGA-04-1367	1	199127244	199953999	1.165	1	152	2.33E-15	amp	826,756	focal	1q
TCGA-04-1367	1	200020981	200083414	0.729	1	22	1.34E-23	amp	62,434	focal	1q
TCGA-04-1367	1	200084003	200104280	-0.322	1	16	3.48E-11	del	20,278	focal	1q
TCGA-04-1367	1	200105193	200684647	0.655	3	103	9.15E-06	amp	579,455	focal	1q
TCGA-04-1367	1	200707600	200794585	-0.510	1	9	6.30E-10	del	86,986	focal	1q
TCGA-04-1367	1	200798188	200971875	0.766	1	23	1.34E-11	amp	173,688	focal	1q
TCGA-04-1367	1	200976335	201012640	-0.261	1	20	2.57E-11	del	36,306	focal	1q
TCGA-04-1367	1	201031786	201918794	1.033	4	139	1.55E-06	amp	887,009	focal	1q
TCGA-04-1367	1	201933798	201975152	-0.431	1	25	1.93E-11	del	41,355	focal	1q
TCGA-04-1367	1	201991481	202087870	0.377	1	23	5.57E-04	amp	96,390	focal	1q
TCGA-04-1367	1	202097314	202272660	-0.255	1	13	2.05E-13	del	175,347	focal	1q
TCGA-04-1367	1	202273022	202761945	1.028	1	109	3.03E-09	amp	488,924	focal	1q
TCGA-04-1367	1	202785071	203314341	1.021	2	63	2.56E-08	amp	529,271	focal	1q
TCGA-04-1367	1	203319180	203446961	-0.426	1	33	7.10E-38	del	127,782	focal	1q
TCGA-04-1367	1	203464253	204085494	0.888	1	83	5.28E-09	amp	621,242	focal	1q
TCGA-04-1367	1	204089473	204137989	-0.594	1	5	1.42E-09	del	48,517	focal	1q
TCGA-04-1367	1	204150492	204409659	0.705	1	25	1.83E-18	amp	259,168	focal	1q
TCGA-04-1367	1	204484101	204685945	-0.356	1	23	1.02E-24	del	201,845	focal	1q
TCGA-04-1367	1	204690257	205080849	0.753	1	64	5.52E-11	amp	390,593	focal	1q
TCGA-04-1367	1	205082464	205108358	-0.596	1	5	2.57E-06	del	25,895	focal	1q
TCGA-04-1367	1	205126524	205311286	0.538	1	50	2.01E-24	amp	184,763	focal	1q
TCGA-04-1367	1	205311429	205963549	-0.350	1	109	2.89E-13	del	652,121	focal	1q
TCGA-04-1367	1	205992080	206001140	1.196	1	7	7.72E-07	amp	9,061	focal	1q
TCGA-04-1367	1	206116803	206319124	1.147	1	29	1.53E-18	amp	202,322	focal	1q
TCGA-04-1367	1	207804569	207915549	1.250	1	31	3.30E-43	amp	110,981	focal	1q
TCGA-04-1367	1	208192616	208339962	-0.726	1	6	4.29E-14	del	147,347	focal	1q
TCGA-04-1367	1	208481513	208543754	0.991	1	6	4.41E-14	amp	62,242	focal	1q
TCGA-04-1367	1	208588831	209612076	-0.378	1	59	1.36E-08	del	1,023,246	focal	1q
TCGA-04-1367	1	209656966	209976894	0.369	1	18	5.46E-09	amp	319,929	focal	1q
TCGA-04-1367	1	209989770	210626722	-0.432	1	61	5.02E-24	del	636,953	focal	1q
TCGA-04-1367	1	210650192	210978271	0.856	1	14	1.09E-10	amp	328,080	focal	1q
TCGA-04-1367	1	211639568	212634661	0.610	1	44	2.39E-05	amp	995,094	focal	1q

TCGA-04-1367	1	212637742	212654418	-0.641	1	5	1.74E-11	del	16,677	focal	1q
TCGA-04-1367	1	212691616	212773180	0.395	1	5	8.46E-03	amp	81,565	focal	1q
TCGA-04-1367	1	212845606	218858227	-0.624	1	336	6.18E-12	del	6,012,622	focal	1q
TCGA-04-1367	1	219373735	221234810	-0.431	1	82	1.38E-12	del	1,861,076	focal	1q
TCGA-04-1367	1	221242241	222016388	0.489	1	28	1.40E-14	amp	774,148	focal	1q
TCGA-04-1367	1	222018341	223821466	-0.378	1	129	1.18E-28	del	1,803,126	focal	1q
TCGA-04-1367	1	223870520	224381615	1.209	2	56	2.39E-06	amp	511,096	focal	1q
TCGA-04-1367	1	224628377	225252059	0.993	1	62	7.69E-17	amp	623,683	focal	1q
TCGA-04-1367	1	225313576	225519030	-0.851	1	22	1.03E-03	del	205,455	focal	1q
TCGA-04-1367	1	225684780	225762525	1.255	1	9	1.47E-19	amp	77,746	focal	1q
TCGA-04-1367	1	225834466	225909885	-0.458	1	9	2.74E-15	del	75,420	focal	1q
TCGA-04-1367	1	225960823	226351295	0.887	1	23	4.67E-04	amp	390,473	focal	1q
TCGA-04-1367	1	226361978	227404490	1.035	1	132	1.07E-68	amp	1,042,513	focal	1q
TCGA-04-1367	1	228363603	228570172	1.052	1	22	5.53E-24	amp	206,570	focal	1q
TCGA-04-1367	1	228579710	228892232	-0.362	1	21	7.67E-15	del	312,523	focal	1q
TCGA-04-1367	1	228893711	228961649	0.901	1	12	2.41E-06	amp	67,939	focal	1q
TCGA-04-1367	1	231969812	232038416	-1.328	1	5	8.53E-06	del	68,605	focal	1q
TCGA-04-1367	1	233425880	233486992	-0.925	1	16	1.13E-15	del	61,113	focal	1q
TCGA-04-1367	1	233892708	234060115	-0.990	1	51	2.97E-31	del	167,408	focal	1q
TCGA-04-1367	1	234413635	234479787	-1.163	1	12	3.30E-18	del	66,153	focal	1q
TCGA-04-1367	1	234773356	234833823	-0.819	1	40	1.84E-12	del	60,468	focal	1q
TCGA-04-1367	1	236112253	236119612	0.805	1	8	5.27E-10	amp	7,360	focal	1q
TCGA-04-1367	1	236156743	240133290	-0.428	1	141	5.88E-07	del	3,976,548	focal	1q
TCGA-04-1367	1	240146008	240289572	0.680	1	7	3.81E-06	amp	143,565	focal	1q
TCGA-04-1367	1	240319676	242072898	-0.518	1	66	5.04E-07	del	1,753,223	focal	1q
TCGA-04-1367	1	242281247	242625221	0.555	1	11	2.11E-07	amp	343,975	focal	1q
TCGA-04-1367	1	242639439	242650036	-0.831	1	7	2.79E-06	del	10,598	focal	1q
TCGA-04-1367	1	245106799	245145997	-1.125	1	18	2.26E-27	del	39,199	focal	1q
TCGA-04-1367	1	245148138	245793458	0.367	1	53	4.54E-12	amp	645,321	focal	1q
TCGA-04-1367	1	245803892	246058213	-0.705	1	16	2.09E-14	del	254,322	focal	1q
TCGA-04-1367	1	246070744	246105678	0.784	1	6	4.23E-11	amp	34,935	focal	1q
TCGA-04-1367	1	246105831	246868473	-0.576	1	62	9.56E-13	del	762,643	focal	1q
TCGA-04-1367	1	246879784	247177367	0.298	1	31	0.00E+00	amp	297,584	focal	1q
TCGA-04-1367	2	1245691	3949673	1.532	3	132	9.47E-06	amp	2,703,983	focal	2p
TCGA-04-1367	2	4113730	5371523	-0.538	1	11	2.39E-03	del	1,257,794	focal	2p

TCGA-04-1367	2	8807650	8916233	-0.678	1	25	3.03E-08	del	108,584	focal	2p
TCGA-04-1367	2	8918124	8934554	0.267	1	6	1.28E-05	amp	16,431	focal	2p
TCGA-04-1367	2	8939954	9043094	-0.852	1	8	4.09E-05	del	103,141	focal	2p
TCGA-04-1367	2	10199416	10526950	1.339	1	13	2.50E-22	amp	327,535	focal	2p
TCGA-04-1367	2	10629521	10731049	-0.666	1	12	9.55E-14	del	101,529	focal	2p
TCGA-04-1367	2	10733344	11229421	0.810	1	41	1.11E-19	amp	496,078	focal	2p
TCGA-04-1367	2	11614088	12081057	0.869	1	60	3.37E-54	amp	466,970	focal	2p
TCGA-04-1367	2	12160705	15596719	-0.693	1	72	6.80E-14	del	3,436,015	focal	2p
TCGA-04-1367	2	15611590	16301359	0.580	1	31	1.18E-15	amp	689,770	focal	2p
TCGA-04-1367	2	16386509	18508757	-0.805	1	82	2.10E-13	del	2,122,249	focal	2p
TCGA-04-1367	2	20228153	20268401	1.718	1	6	2.44E-18	amp	40,249	focal	2p
TCGA-04-1367	2	20303101	20432365	-0.266	1	22	2.55E-14	del	129,265	focal	2p
TCGA-04-1367	2	20485105	20734361	0.964	1	14	2.74E-09	amp	249,257	focal	2p
TCGA-04-1367	2	23821694	23972144	-1.202	1	24	1.60E-59	del	150,451	focal	2p
TCGA-04-1367	2	24020095	24297124	0.524	1	59	3.48E-35	amp	277,030	focal	2p
TCGA-04-1367	2	24322436	24380127	-1.197	2	19	2.48E-09	del	57,692	focal	2p
TCGA-04-1367	2	24896934	24995028	1.214	1	22	1.30E-10	amp	98,095	focal	2p
TCGA-04-1367	2	25023862	25043555	-0.251	1	6	4.20E-11	del	19,694	focal	2p
TCGA-04-1367	2	25048160	25475741	0.993	1	32	1.15E-19	amp	427,582	focal	2p
TCGA-04-1367	2	25493172	25580901	-0.493	1	9	1.35E-04	del	87,730	focal	2p
TCGA-04-1367	2	25607686	25826036	0.332	1	11	5.98E-11	amp	218,351	focal	2p
TCGA-04-1367	2	25829814	25954448	-0.627	1	14	6.78E-18	del	124,635	focal	2p
TCGA-04-1367	2	25963271	26110927	0.493	1	13	8.41E-07	amp	147,657	focal	2p
TCGA-04-1367	2	26174989	26211251	-0.596	1	5	8.00E-04	del	36,263	focal	2p
TCGA-04-1367	2	26216578	27745468	1.255	4	399	6.19E-07	amp	1,528,891	focal	2p
TCGA-04-1367	2	27751872	27770974	-0.772	1	8	2.09E-14	del	19,103	focal	2p
TCGA-04-1367	2	27848058	27909230	0.425	1	8	2.74E-05	amp	61,173	focal	2p
TCGA-04-1367	2	27919325	28386367	-0.576	1	21	4.22E-09	del	467,043	focal	2p
TCGA-04-1367	2	28403504	28488213	1.079	1	5	1.23E-05	amp	84,710	focal	2p
TCGA-04-1367	2	28605852	28806361	0.855	1	62	1.41E-23	amp	200,510	focal	2p
TCGA-04-1367	2	28994251	29025951	-0.889	1	13	4.18E-82	del	31,701	focal	2p
TCGA-04-1367	2	29044736	29150238	1.186	1	28	2.07E-136	amp	105,503	focal	2p
TCGA-04-1367	2	29197733	29273721	-1.086	1	19	8.65E-26	del	75,989	focal	2p
TCGA-04-1367	2	29283382	31459965	0.343	1	134	1.11E-42	amp	2,176,584	focal	2p
TCGA-04-1367	2	31462644	33605557	-0.450	1	218	2.32E-18	del	2,142,914	focal	2p

TCGA-04-1367	2	33606034	33680556	0.543	1	21	2.74E-10	amp	74,523	focal	2p
TCGA-04-1367	2	33709368	41901168	-0.670	3	377	2.06E-04	del	8,191,801	focal	2p
TCGA-04-1367	2	41901416	42337022	0.897	1	15	1.59E-21	amp	435,607	focal	2p
TCGA-04-1367	2	42337174	42409466	-0.497	1	19	2.46E-07	del	72,293	focal	2p
TCGA-04-1367	2	42410266	42724733	0.343	1	11	1.06E-04	amp	314,468	focal	2p
TCGA-04-1367	2	42736745	42789345	-0.692	1	6	5.11E-14	del	52,601	focal	2p
TCGA-04-1367	2	42843438	43268173	1.379	2	30	7.13E-09	amp	424,736	focal	2p
TCGA-04-1367	2	43478503	43903345	-0.729	1	71	1.04E-22	del	424,843	focal	2p
TCGA-04-1367	2	43904487	43955719	0.536	1	14	3.43E-14	amp	51,233	focal	2p
TCGA-04-1367	2	43958088	44852653	-0.642	1	82	7.08E-20	del	894,566	focal	2p
TCGA-04-1367	2	44928433	45431563	0.834	1	12	3.94E-64	amp	503,131	focal	2p
TCGA-04-1367	2	45469844	45666175	-1.083	1	17	6.34E-08	del	196,332	focal	2p
TCGA-04-1367	2	45815710	46592534	0.716	1	40	1.74E-17	amp	776,825	focal	2p
TCGA-04-1367	2	46623680	46959131	-0.649	1	17	4.85E-28	del	335,452	focal	2p
TCGA-04-1367	2	46985960	47154204	0.895	1	22	5.53E-14	amp	168,245	focal	2p
TCGA-04-1367	2	47483896	47494913	0.850	1	6	1.01E-04	amp	11,018	focal	2p
TCGA-04-1367	2	47590090	47771498	0.853	1	6	3.59E-06	amp	181,409	focal	2p
TCGA-04-1367	2	47786193	55469406	-0.453	1	373	2.08E-07	del	7,683,214	focal	2p
TCGA-04-1367	2	55499423	55604363	0.367	1	5	4.48E-07	amp	104,941	focal	2p
TCGA-04-1367	2	55609475	55669487	-0.641	1	15	1.86E-06	del	60,013	focal	2p
TCGA-04-1367	2	56063569	60214130	-0.662	1	67	2.22E-14	del	4,150,562	focal	2p
TCGA-04-1367	2	60363032	60840758	0.817	1	17	5.96E-14	amp	477,727	focal	2p
TCGA-04-1367	2	60842347	63119326	-0.738	2	236	2.66E-05	del	2,276,980	focal	2p
TCGA-04-1367	2	63125986	63136091	0.480	1	4	8.80E-04	amp	10,106	focal	2p
TCGA-04-1367	2	63188901	69984876	-0.309	1	391	3.77E-34	del	6,795,976	focal	2p
TCGA-04-1367	2	69996728	71158810	1.070	2	119	6.76E-08	amp	1,162,083	focal	2p
TCGA-04-1367	2	71515358	72228239	1.076	1	65	2.28E-68	amp	712,882	focal	2p
TCGA-04-1367	2	72259910	72906389	-1.016	1	22	2.74E-45	del	646,480	focal	2p
TCGA-04-1367	2	72968870	73372881	0.944	1	63	1.46E-32	amp	404,012	focal	2p
TCGA-04-1367	2	73373140	73847745	-0.432	1	50	2.10E-04	del	474,606	focal	2p
TCGA-04-1367	2	73849471	73925772	0.434	1	11	6.96E-12	amp	76,302	focal	2p
TCGA-04-1367	2	73927918	73958060	-0.600	1	7	3.31E-14	del	30,143	focal	2p
TCGA-04-1367	2	73981853	74374139	0.579	1	70	1.48E-04	amp	392,287	focal	2p
TCGA-04-1367	2	74443154	74642676	1.034	1	78	7.53E-29	amp	199,523	focal	2p
TCGA-04-1367	2	74655942	74709130	-0.295	1	9	9.85E-11	del	53,189	focal	2p

TCGA-04-1367	2	74720608	75134101	0.772	1	32	7.15E-17	amp	413,494	focal	2p
TCGA-04-1367	2	75201085	84523795	-0.294	1	137	8.70E-06	del	9,322,711	focal	2p
TCGA-04-1367	2	84530221	84550846	1.579	1	3	4.32E-05	amp	20,626	focal	2p
TCGA-04-1367	2	84910308	85026944	1.228	2	13	1.94E-03	amp	116,637	focal	2p
TCGA-04-1367	2	85108525	85304653	-0.365	1	11	5.42E-09	del	196,129	focal	2p
TCGA-04-1367	2	85342541	86186250	0.738	1	157	1.25E-55	amp	843,710	focal	2p
TCGA-04-1367	2	86186813	86902896	-0.344	1	96	1.44E-07	del	716,084	focal	2p
TCGA-04-1367	2	86927301	86953875	0.724	1	7	9.77E-04	amp	26,575	focal	2p
TCGA-04-1367	2	86959086	87905822	-0.301	1	65	1.98E-03	del	946,737	focal	2p
TCGA-04-1367	2	88053348	88177073	0.405	1	12	3.90E-09	amp	123,726	focal	2p
TCGA-04-1367	2	88183577	89715140	-0.474	1	166	1.29E-04	del	1,531,564	focal	2p
TCGA-04-1367	2	89758989	91032993	-0.670	1	23	1.60E-12	del	1,274,005	focal	2p
TCGA-04-1367	2	94828181	94861353	-1.213	1	10	3.85E-16	del	33,173	focal	2q
TCGA-04-1367	2	94865510	95512078	0.699	1	80	3.13E-08	amp	646,569	focal	2q
TCGA-04-1367	2	95525396	95625595	-0.465	1	15	1.30E-15	del	100,200	focal	2q
TCGA-04-1367	2	95721906	95843516	0.884	1	8	7.61E-35	amp	121,611	focal	2q
TCGA-04-1367	2	95881519	96010092	-1.092	1	22	5.01E-39	del	128,574	focal	2q
TCGA-04-1367	2	96043147	96183929	1.272	1	26	6.49E-07	amp	140,783	focal	2q
TCGA-04-1367	2	96283154	97121065	0.585	1	157	7.42E-38	amp	837,912	focal	2q
TCGA-04-1367	2	97172069	97274869	-1.172	1	17	2.88E-08	del	102,801	focal	2q
TCGA-04-1367	2	97494563	97561729	-1.086	1	11	9.99E-18	del	67,167	focal	2q
TCGA-04-1367	2	97619922	98980965	0.391	1	146	4.93E-29	amp	1,361,044	focal	2q
TCGA-04-1367	2	99000996	99432224	-0.427	1	87	4.81E-15	del	431,229	focal	2q
TCGA-04-1367	2	99445304	99632361	0.590	1	19	1.32E-09	amp	187,058	focal	2q
TCGA-04-1367	2	99655251	99735110	-0.714	1	5	2.01E-05	del	79,860	focal	2q
TCGA-04-1367	2	99820201	100408036	0.313	1	33	2.84E-09	amp	587,836	focal	2q
TCGA-04-1367	2	100453240	100492104	-0.664	1	10	1.49E-17	del	38,865	focal	2q
TCGA-04-1367	2	100549284	101022921	0.670	1	51	1.50E-18	amp	473,638	focal	2q
TCGA-04-1367	2	108889140	109627054	0.925	1	19	6.41E-32	amp	737,915	focal	2q
TCGA-04-1367	2	109659122	109730604	-0.838	1	13	4.44E-07	del	71,483	focal	2q
TCGA-04-1367	2	112283065	112321711	-0.875	1	12	1.34E-08	del	38,647	focal	2q
TCGA-04-1367	2	112541005	112612624	-0.809	1	14	1.16E-12	del	71,620	focal	2q
TCGA-04-1367	2	112633555	112661083	0.529	1	6	2.27E-14	amp	27,529	focal	2q
TCGA-04-1367	2	112705882	112863506	-0.759	1	17	8.26E-13	del	157,625	focal	2q
TCGA-04-1367	2	112864071	114116091	0.789	2	151	1.81E-10	amp	1,252,021	focal	2q

TCGA-04-1367	2	114132107	118056001	-0.561	1	79	1.27E-19	del	3,923,895	focal	2q
TCGA-04-1367	2	118178750	118304543	1.035	1	13	9.30E-17	amp	125,794	focal	2q
TCGA-04-1367	2	118377128	118886330	-0.457	1	31	5.49E-11	del	509,203	focal	2q
TCGA-04-1367	2	119030180	119952772	0.469	1	52	6.10E-06	amp	922,593	focal	2q
TCGA-04-1367	2	119968361	120130343	-0.395	1	15	7.48E-06	del	161,983	focal	2q
TCGA-04-1367	2	120154857	120351310	0.484	1	9	1.33E-09	amp	196,454	focal	2q
TCGA-04-1367	2	120351479	120767091	-0.639	1	55	1.99E-63	del	415,613	focal	2q
TCGA-04-1367	2	120823049	121814744	1.139	1	41	4.18E-12	amp	991,696	focal	2q
TCGA-04-1367	2	121883005	121936432	-0.720	1	18	9.13E-08	del	53,428	focal	2q
TCGA-04-1367	2	121943682	124499609	0.294	1	43	6.49E-16	amp	2,555,928	focal	2q
TCGA-04-1367	2	124695691	125387987	-0.985	1	30	2.48E-07	del	692,297	focal	2q
TCGA-04-1367	2	127269771	127675060	1.017	2	26	1.41E-05	amp	405,290	focal	2q
TCGA-04-1367	2	127677354	127745168	-0.411	1	9	3.59E-07	del	67,815	focal	2q
TCGA-04-1367	2	127745542	127781525	0.519	1	11	3.05E-12	amp	35,984	focal	2q
TCGA-04-1367	2	127782489	127812967	-0.833	1	15	9.26E-13	del	30,479	focal	2q
TCGA-04-1367	2	127817068	127902376	0.758	1	8	2.51E-06	amp	85,309	focal	2q
TCGA-04-1367	2	127954968	127978722	-0.268	1	10	3.96E-23	del	23,755	focal	2q
TCGA-04-1367	2	127997658	128347705	0.957	2	82	8.20E-13	amp	350,048	focal	2q
TCGA-04-1367	2	128405368	128657655	-0.285	1	67	8.63E-23	del	252,288	focal	2q
TCGA-04-1367	2	128660601	132768335	0.576	1	244	1.79E-103	amp	4,107,735	focal	2q
TCGA-04-1367	2	132783201	152419891	-0.467	1	819	2.51E-20	del	19,636,691	focal	2q
TCGA-04-1367	2	152425366	152447929	0.674	1	7	1.77E-05	amp	22,564	focal	2q
TCGA-04-1367	2	152538322	156713810	-0.568	1	105	4.17E-08	del	4,175,489	focal	2q
TCGA-04-1367	2	156890348	156894052	1.220	1	5	2.89E-24	amp	3,705	focal	2q
TCGA-04-1367	2	157040721	158109139	-0.719	1	56	6.46E-09	del	1,068,419	focal	2q
TCGA-04-1367	2	158114810	158258984	0.372	1	6	3.49E-05	amp	144,175	focal	2q
TCGA-04-1367	2	158302163	162791235	-0.687	3	392	4.19E-08	del	4,489,073	focal	2q
TCGA-04-1367	2	162807551	162832717	1.108	1	5	9.74E-11	amp	25,167	focal	2q
TCGA-04-1367	2	162836895	166319613	-0.633	1	161	1.21E-03	del	3,482,719	focal	2q
TCGA-04-1367	2	166439445	166637980	-1.019	1	55	1.19E-11	del	198,536	focal	2q
TCGA-04-1367	2	166763351	166769169	0.561	1	4	2.55E-09	amp	5,819	focal	2q
TCGA-04-1367	2	166791273	168581684	-0.879	1	67	7.77E-05	del	1,790,412	focal	2q
TCGA-04-1367	2	168694278	169259506	-0.633	1	19	3.35E-06	del	565,229	focal	2q
TCGA-04-1367	2	169279610	169334100	0.667	1	5	9.96E-05	amp	54,491	focal	2q
TCGA-04-1367	2	169367284	169885397	-0.364	1	144	9.00E-08	del	518,114	focal	2q

TCGA-04-1367	2	170044239	170057684	0.968	1	5	2.10E-12	amp	13,446	focal	2q
TCGA-04-1367	2	170058477	170127911	-0.572	1	23	5.39E-06	del	69,435	focal	2q
TCGA-04-1367	2	170133809	170142159	0.714	1	3	5.54E-13	amp	8,351	focal	2q
TCGA-04-1367	2	170168742	170245689	-0.770	1	21	3.33E-33	del	76,948	focal	2q
TCGA-04-1367	2	170258943	170413759	0.456	1	27	9.24E-09	amp	154,817	focal	2q
TCGA-04-1367	2	170514645	172643828	-0.316	1	205	7.03E-07	del	2,129,184	focal	2q
TCGA-04-1367	2	172650801	172673807	0.923	1	8	1.56E-05	amp	23,007	focal	2q
TCGA-04-1367	2	176502843	176589932	-1.089	1	12	4.11E-19	del	87,090	focal	2q
TCGA-04-1367	2	176653655	176815834	0.664	1	34	5.48E-28	amp	162,180	focal	2q
TCGA-04-1367	2	176869693	177173776	-1.245	1	13	4.36E-09	del	304,084	focal	2q
TCGA-04-1367	2	177742019	177789070	1.088	1	6	9.97E-10	amp	47,052	focal	2q
TCGA-04-1367	2	177789472	178968353	-0.430	1	99	1.41E-15	del	1,178,882	focal	2q
TCGA-04-1367	2	179004936	179050026	0.722	1	18	3.56E-21	amp	45,091	focal	2q
TCGA-04-1367	2	179051187	183597851	-0.570	1	599	2.14E-11	del	4,546,665	focal	2q
TCGA-04-1367	2	183626113	183656345	0.510	1	4	2.61E-03	amp	30,233	focal	2q
TCGA-04-1367	2	183659927	190490130	-0.500	1	318	2.96E-06	del	6,830,204	focal	2q
TCGA-04-1367	2	190496127	190503176	0.600	1	6	4.92E-04	amp	7,050	focal	2q
TCGA-04-1367	2	190503645	191965018	-0.357	1	141	2.49E-09	del	1,461,374	focal	2q
TCGA-04-1367	2	191965921	191988918	0.757	1	10	2.41E-09	amp	22,998	focal	2q
TCGA-04-1367	2	191996723	201032699	-0.771	2	395	2.74E-03	del	9,035,977	focal	2q
TCGA-04-1367	2	201554087	201596871	-0.789	1	10	6.82E-14	del	42,785	focal	2q
TCGA-04-1367	2	201635927	201781894	0.853	2	33	2.70E-02	amp	145,968	focal	2q
TCGA-04-1367	2	203037795	203132540	0.696	1	13	3.83E-19	amp	94,746	focal	2q
TCGA-04-1367	2	203189337	203413229	-0.277	1	21	8.13E-08	del	223,893	focal	2q
TCGA-04-1367	2	203414549	203498939	0.507	1	15	1.87E-28	amp	84,391	focal	2q
TCGA-04-1367	2	203514804	203766656	-0.806	1	40	4.75E-27	del	251,853	focal	2q
TCGA-04-1367	2	203770252	203824878	0.408	1	12	2.37E-04	amp	54,627	focal	2q
TCGA-04-1367	2	203839411	204000086	-0.314	1	19	2.08E-03	del	160,676	focal	2q
TCGA-04-1367	2	204011033	204012843	0.916	1	3	2.58E-19	amp	1,811	focal	2q
TCGA-04-1367	2	204013218	204068108	-0.758	1	18	4.72E-09	del	54,891	focal	2q
TCGA-04-1367	2	205259084	206205460	-0.721	1	25	3.11E-35	del	946,377	focal	2q
TCGA-04-1367	2	206256146	206522970	1.076	1	28	2.42E-09	amp	266,825	focal	2q
TCGA-04-1367	2	206854786	208150348	-0.680	1	110	1.69E-24	del	1,295,563	focal	2q
TCGA-04-1367	2	208850454	208919003	-0.708	1	34	1.10E-11	del	68,550	focal	2q
TCGA-04-1367	2	208920760	208979919	0.337	1	11	6.23E-06	amp	59,160	focal	2q

TCGA-04-1367	2	209001128	211044715	-0.495	1	106	1.58E-05	del	2,043,588	focal	2q
TCGA-04-1367	2	211049207	211146435	0.659	1	6	6.17E-20	amp	97,229	focal	2q
TCGA-04-1367	2	211149163	211189557	-0.716	1	24	9.34E-26	del	40,395	focal	2q
TCGA-04-1367	2	211210549	211241213	0.526	1	16	1.48E-11	amp	30,665	focal	2q
TCGA-04-1367	2	211247738	211960796	-0.712	1	12	2.43E-05	del	713,059	focal	2q
TCGA-04-1367	2	212520288	217074243	-0.736	2	271	1.61E-18	del	4,553,956	focal	2q
TCGA-04-1367	2	217160995	217667762	1.060	1	20	8.92E-04	amp	506,768	focal	2q
TCGA-04-1367	2	218177461	219011550	0.908	1	143	2.64E-32	amp	834,090	focal	2q
TCGA-04-1367	2	219013512	219166968	-0.296	1	32	6.18E-25	del	153,457	focal	2q
TCGA-04-1367	2	219188547	220219521	1.333	3	337	4.45E-05	amp	1,030,975	focal	2q
TCGA-04-1367	2	222866483	223034558	0.928	1	8	9.06E-08	amp	168,076	focal	2q
TCGA-04-1367	2	223047399	227866056	-0.275	1	275	1.92E-10	del	4,818,658	focal	2q
TCGA-04-1367	2	227867259	227902677	0.618	1	16	3.70E-15	amp	35,419	focal	2q
TCGA-04-1367	2	227903565	230867157	-0.499	1	185	1.16E-05	del	2,963,593	focal	2q
TCGA-04-1367	2	230870365	230901661	0.588	1	6	2.02E-06	amp	31,297	focal	2q
TCGA-04-1367	2	230930645	231391396	-0.549	1	56	3.22E-15	del	460,752	focal	2q
TCGA-04-1367	2	231409871	231634187	0.874	1	10	1.58E-19	amp	224,317	focal	2q
TCGA-04-1367	2	231635422	231812814	-0.602	1	33	6.51E-31	del	177,393	focal	2q
TCGA-04-1367	2	231829433	232498354	0.506	1	54	4.32E-16	amp	668,922	focal	2q
TCGA-04-1367	2	232587752	232836102	-0.548	1	14	3.12E-36	del	248,351	focal	2q
TCGA-04-1367	2	232872934	233235649	0.848	1	48	5.59E-43	amp	362,716	focal	2q
TCGA-04-1367	2	233245145	233423104	-0.407	1	31	5.72E-34	del	177,960	focal	2q
TCGA-04-1367	2	233429619	233779925	1.104	1	45	1.58E-02	amp	350,307	focal	2q
TCGA-04-1367	2	233843248	233882445	-0.580	1	14	5.59E-42	del	39,198	focal	2q
TCGA-04-1367	2	233889400	234054559	0.740	2	46	1.06E-04	amp	165,160	focal	2q
TCGA-04-1367	2	234059132	234133163	-1.018	1	21	9.94E-12	del	74,032	focal	2q
TCGA-04-1367	2	234141157	234176823	1.021	1	3	8.77E-08	amp	35,667	focal	2q
TCGA-04-1367	2	234190958	234267117	-0.505	1	15	1.62E-21	del	76,160	focal	2q
TCGA-04-1367	2	234286222	234569595	0.612	1	47	2.77E-10	amp	283,374	focal	2q
TCGA-04-1367	2	235153723	238352696	0.785	1	157	2.50E-23	amp	3,198,974	focal	2q
TCGA-04-1367	2	238386965	238402534	-1.021	1	11	5.91E-06	del	15,570	focal	2q
TCGA-04-1367	2	238598630	241938136	1.311	3	323	1.45E-13	amp	3,339,507	focal	2q
TCGA-04-1367	2	242002886	242709757	0.872	1	50	0.00E+00	amp	706,872	focal	2q
TCGA-04-1367	3	8636431	8784162	0.794	1	17	3.99E-09	amp	147,732	focal	3p
TCGA-04-1367	3	9486953	11053406	0.807	1	293	7.37E-13	amp	1,566,454	focal	3p

TCGA-04-1367	3	11545875	11719338	1.224	1	13	3.09E-08	amp	173,464	focal	3p
TCGA-04-1367	3	11768489	11897210	-0.282	1	15	1.87E-07	del	128,722	focal	3p
TCGA-04-1367	3	11897971	12274134	0.544	1	38	2.20E-08	amp	376,164	focal	3p
TCGA-04-1367	3	12344455	12422204	-0.686	1	7	4.91E-08	del	77,750	focal	3p
TCGA-04-1367	3	12433073	14189194	0.763	2	191	1.28E-07	amp	1,756,122	focal	3p
TCGA-04-1367	3	14367639	14600834	1.345	1	40	8.44E-30	amp	233,196	focal	3p
TCGA-04-1367	3	15577292	15602985	-0.824	1	12	8.69E-14	del	25,694	focal	3p
TCGA-04-1367	3	15606031	15662066	0.637	1	18	3.60E-20	amp	56,036	focal	3p
TCGA-04-1367	3	15686701	15811683	-0.866	1	23	3.06E-11	del	124,983	focal	3p
TCGA-04-1367	3	15890205	16288147	0.269	1	21	2.27E-08	amp	397,943	focal	3p
TCGA-04-1367	3	16302689	19949720	-0.930	4	117	3.15E-05	del	3,647,032	focal	3p
TCGA-04-1367	3	19956925	19967281	0.977	1	6	3.96E-08	amp	10,357	focal	3p
TCGA-04-1367	3	19991986	23406051	-0.508	1	66	1.69E-07	del	3,414,066	focal	3p
TCGA-04-1367	3	24160094	37165297	-0.854	4	605	1.85E-09	del	13,005,204	focal	3p
TCGA-04-1367	3	37212786	37318605	0.317	1	12	9.73E-09	amp	105,820	focal	3p
TCGA-04-1367	3	37318737	37445174	-0.709	1	16	5.00E-16	del	126,438	focal	3p
TCGA-04-1367	3	37451427	38203339	1.128	3	118	1.66E-09	amp	751,913	focal	3p
TCGA-04-1367	3	38207202	38269216	-0.929	1	19	3.33E-51	del	62,015	focal	3p
TCGA-04-1367	3	38282173	38649407	0.838	1	83	4.25E-13	amp	367,235	focal	3p
TCGA-04-1367	3	38805330	38943066	-0.919	1	27	1.93E-10	del	137,737	focal	3p
TCGA-04-1367	3	41970976	42107862	1.039	1	5	2.62E-04	amp	136,887	focal	3p
TCGA-04-1367	3	42432123	42551314	1.029	1	12	1.54E-11	amp	119,192	focal	3p
TCGA-04-1367	3	42552564	42653239	-0.325	1	22	1.60E-04	del	100,676	focal	3p
TCGA-04-1367	3	42658976	42717133	0.830	2	23	1.19E-04	amp	58,158	focal	3p
TCGA-04-1367	3	45719896	45748500	-0.879	1	11	3.10E-08	del	28,605	focal	3p
TCGA-04-1367	3	45775406	45798486	0.791	1	10	3.01E-13	amp	23,081	focal	3p
TCGA-04-1367	3	45917141	46001252	1.006	2	19	1.78E-09	amp	84,112	focal	3p
TCGA-04-1367	3	46037469	46424911	-0.270	1	13	3.96E-20	del	387,443	focal	3p
TCGA-04-1367	3	46454611	47036098	1.015	1	111	6.69E-43	amp	581,488	focal	3p
TCGA-04-1367	3	47054037	47143013	-0.457	1	26	2.55E-32	del	88,977	focal	3p
TCGA-04-1367	3	47244948	47607088	0.635	1	75	1.19E-17	amp	362,141	focal	3p
TCGA-04-1367	3	47626407	47737084	-0.291	1	21	7.76E-17	del	110,678	focal	3p
TCGA-04-1367	3	47745451	47892140	0.867	1	23	1.32E-07	amp	146,690	focal	3p
TCGA-04-1367	3	47991886	48015134	-1.010	1	4	4.43E-08	del	23,249	focal	3p
TCGA-04-1367	3	48199316	48344617	0.766	1	21	1.15E-13	amp	145,302	focal	3p

TCGA-04-1367	3	48344761	48410938	-0.256	1	10	3.87E-30	del	66,178	focal	3p
TCGA-04-1367	3	48420781	48709092	1.345	3	133	8.54E-15	amp	288,312	focal	3p
TCGA-04-1367	3	48986080	49224228	0.949	1	75	5.14E-07	amp	238,149	focal	3p
TCGA-04-1367	3	49267709	50660187	0.952	1	319	2.96E-24	amp	1,392,479	focal	3p
TCGA-04-1367	3	50698049	50914022	-0.639	1	16	6.82E-04	del	215,974	focal	3p
TCGA-04-1367	3	51683255	52563698	1.130	1	281	1.43E-57	amp	880,444	focal	3p
TCGA-04-1367	3	52570659	52677541	-0.703	1	22	1.12E-26	del	106,883	focal	3p
TCGA-04-1367	3	52687472	52720705	1.405	2	26	1.86E-14	amp	33,234	focal	3p
TCGA-04-1367	3	52786529	52861476	1.238	1	52	1.95E-16	amp	74,948	focal	3p
TCGA-04-1367	3	52929564	52943798	-0.882	1	8	8.01E-10	del	14,235	focal	3p
TCGA-04-1367	3	53130613	53886203	0.784	1	111	4.55E-27	amp	755,591	focal	3p
TCGA-04-1367	3	57277550	57468404	-0.787	1	8	3.30E-11	del	190,855	focal	3p
TCGA-04-1367	3	57588868	58070813	-0.477	1	62	1.93E-38	del	481,946	focal	3p
TCGA-04-1367	3	58070953	58131202	1.053	1	32	8.41E-15	amp	60,250	focal	3p
TCGA-04-1367	3	58495524	58679480	0.959	1	15	3.07E-14	amp	183,957	focal	3p
TCGA-04-1367	3	58695429	62252983	-0.276	1	78	1.76E-02	del	3,557,555	focal	3p
TCGA-04-1367	3	62253751	62333288	0.356	1	10	4.01E-08	amp	79,538	focal	3p
TCGA-04-1367	3	62359989	64594013	-0.505	1	121	5.84E-11	del	2,234,025	focal	3p
TCGA-04-1367	3	64602394	65344178	0.264	1	23	9.07E-08	amp	741,785	focal	3p
TCGA-04-1367	3	65347786	66459353	-0.599	1	28	5.11E-17	del	1,111,568	focal	3p
TCGA-04-1367	3	66502549	66869729	0.354	1	23	2.64E-07	amp	367,181	focal	3p
TCGA-04-1367	3	67132154	70157706	-0.392	1	127	5.46E-23	del	3,025,553	focal	3p
TCGA-04-1367	3	70166408	70166542	3.950	1	2	1.69E-14	amp	135	focal	3p
TCGA-04-1367	3	75515816	75560931	0.920	1	18	1.27E-13	amp	45,116	focal	3p
TCGA-04-1367	3	75562588	81802593	-0.399	1	137	5.86E-03	del	6,240,006	focal	3p
TCGA-04-1367	3	81831353	83421594	0.363	1	8	3.30E-11	amp	1,590,242	focal	3p
TCGA-04-1367	3	83824940	99699161	-1.108	2	256	6.89E-05	del	15,874,222	focal	3p
TCGA-04-1367	3	99712043	99859193	0.366	1	15	3.54E-09	amp	147,151	focal	3q
TCGA-04-1367	3	99969789	101379749	-0.664	1	54	4.20E-05	del	1,409,961	focal	3q
TCGA-04-1367	3	101422744	101462422	0.590	1	5	1.01E-08	amp	39,679	focal	3q
TCGA-04-1367	3	101481182	102695394	-0.796	1	148	3.69E-07	del	1,214,213	focal	3q
TCGA-04-1367	3	102702574	102781271	0.359	1	6	1.10E-04	amp	78,698	focal	3q
TCGA-04-1367	3	102786940	102852589	-0.592	1	4	1.49E-05	del	65,650	focal	3q
TCGA-04-1367	3	102854019	102966344	0.276	1	26	1.22E-13	amp	112,326	focal	3q
TCGA-04-1367	3	102987002	110305274	-0.614	1	278	2.02E-10	del	7,318,273	focal	3q

TCGA-04-1367	3	110315860	110611166	0.342	1	17	7.78E-14	amp	295,307	focal	3q
TCGA-04-1367	3	110672730	112613980	-0.753	1	20	3.37E-07	del	1,941,251	focal	3q
TCGA-04-1367	3	112825266	114194507	-0.841	4	151	1.02E-02	del	1,369,242	focal	3q
TCGA-04-1367	3	114196606	114488048	0.610	1	32	2.15E-92	amp	291,443	focal	3q
TCGA-04-1367	3	114561790	114618002	-1.007	1	20	1.13E-28	del	56,213	focal	3q
TCGA-04-1367	3	114621500	114670317	0.397	1	15	6.45E-05	amp	48,818	focal	3q
TCGA-04-1367	3	114670566	120984188	-0.307	1	270	5.16E-11	del	6,313,623	focal	3q
TCGA-04-1367	3	120993269	121028190	0.811	1	9	8.61E-09	amp	34,922	focal	3q
TCGA-04-1367	3	121044635	121394286	-0.570	1	21	2.69E-08	del	349,652	focal	3q
TCGA-04-1367	3	121444985	121617380	0.469	1	16	5.85E-25	amp	172,396	focal	3q
TCGA-04-1367	3	121685795	122698268	-0.744	1	78	3.67E-28	del	1,012,474	focal	3q
TCGA-04-1367	3	122916309	123142305	-0.629	1	50	1.68E-09	del	225,997	focal	3q
TCGA-04-1367	3	123189800	123256857	0.498	1	8	6.20E-05	amp	67,058	focal	3q
TCGA-04-1367	3	123286888	123668802	-0.386	1	45	1.51E-06	del	381,915	focal	3q
TCGA-04-1367	3	123697948	123773058	0.332	1	17	9.90E-22	amp	75,111	focal	3q
TCGA-04-1367	3	123817182	123837246	-0.766	1	8	7.77E-17	del	20,065	focal	3q
TCGA-04-1367	3	124008342	124080683	-0.698	1	8	2.23E-24	del	72,342	focal	3q
TCGA-04-1367	3	124111541	124356376	0.745	1	34	2.46E-16	amp	244,836	focal	3q
TCGA-04-1367	3	124362689	124473036	-0.467	1	8	2.43E-25	del	110,348	focal	3q
TCGA-04-1367	3	124486003	124553839	1.110	1	21	7.49E-15	amp	67,837	focal	3q
TCGA-04-1367	3	124828187	124927345	0.978	1	24	1.78E-09	amp	99,159	focal	3q
TCGA-04-1367	3	126433853	126796068	-0.600	1	30	2.66E-14	del	362,216	focal	3q
TCGA-04-1367	3	126904929	126948771	0.941	1	6	3.94E-06	amp	43,843	focal	3q
TCGA-04-1367	3	126991706	127017543	-0.555	1	5	1.75E-09	del	25,838	focal	3q
TCGA-04-1367	3	127120339	128947881	1.097	3	194	2.49E-06	amp	1,827,543	focal	3q
TCGA-04-1367	3	129185536	129289168	0.806	1	14	3.73E-12	amp	103,633	focal	3q
TCGA-04-1367	3	129298729	129314285	-0.290	1	6	5.87E-08	del	15,557	focal	3q
TCGA-04-1367	3	129320824	130807377	0.872	1	214	5.75E-10	amp	1,486,554	focal	3q
TCGA-04-1367	3	130852884	131029194	-0.862	1	4	3.28E-09	del	176,311	focal	3q
TCGA-04-1367	3	131154374	131401201	0.897	1	23	1.35E-16	amp	246,828	focal	3q
TCGA-04-1367	3	131494898	131685488	-0.648	1	12	4.32E-13	del	190,591	focal	3q
TCGA-04-1367	3	131710840	131804945	0.435	1	18	9.61E-05	amp	94,106	focal	3q
TCGA-04-1367	3	131808418	132689139	-0.631	3	110	5.36E-04	del	880,722	focal	3q
TCGA-04-1367	3	132699642	132736720	0.716	1	7	7.30E-15	amp	37,079	focal	3q
TCGA-04-1367	3	132739031	133546323	-0.523	1	29	1.01E-07	del	807,293	focal	3q

TCGA-04-1367	3	133551293	133602743	0.314	1	13	1.28E-15	amp	51,451	focal	3q
TCGA-04-1367	3	133636032	133846297	-0.946	3	72	4.68E-10	del	210,266	focal	3q
TCGA-04-1367	3	133861067	133867502	0.417	1	3	1.28E-01	amp	6,436	focal	3q
TCGA-04-1367	3	133870315	134910962	-0.263	1	86	1.31E-24	del	1,040,648	focal	3q
TCGA-04-1367	3	134914130	135180823	1.180	3	52	1.31E-06	amp	266,694	focal	3q
TCGA-04-1367	3	135330734	135423809	-0.751	1	23	2.86E-23	del	93,076	focal	3q
TCGA-04-1367	3	135553395	135572120	0.899	1	9	6.38E-25	amp	18,726	focal	3q
TCGA-04-1367	3	135639040	135762831	-0.720	1	20	4.42E-07	del	123,792	focal	3q
TCGA-04-1367	3	136660912	136661087	5.268	1	2	7.05E-33	amp	176	focal	3q
TCGA-04-1367	3	136842507	137396358	-0.389	1	34	1.93E-05	del	553,852	focal	3q
TCGA-04-1367	3	137407070	137463628	0.800	1	9	2.86E-04	amp	56,559	focal	3q
TCGA-04-1367	3	143512993	166368623	-0.899	2	1,029	1.85E-09	del	22,855,631	focal	3q
TCGA-04-1367	3	166388209	166390923	1.197	1	10	1.18E-11	amp	2,715	focal	3q
TCGA-04-1367	3	170313111	171177410	0.706	1	65	1.98E-15	amp	864,300	focal	3q
TCGA-04-1367	3	171183073	171349523	-0.402	1	20	1.02E-14	del	166,451	focal	3q
TCGA-04-1367	3	171372979	172173040	0.585	1	52	5.22E-10	amp	800,062	focal	3q
TCGA-04-1367	3	172291954	172377601	1.052	1	21	4.40E-10	amp	85,648	focal	3q
TCGA-04-1367	3	182148270	182176536	-1.114	1	13	2.71E-12	del	28,267	focal	3q
TCGA-04-1367	3	185278539	185998528	1.218	3	147	1.41E-07	amp	719,990	focal	3q
TCGA-04-1367	3	186025023	186183480	-0.763	1	32	8.56E-10	del	158,458	focal	3q
TCGA-04-1367	3	186617865	186623487	-0.952	1	3	1.22E-04	del	5,623	focal	3q
TCGA-04-1367	3	186845923	187826882	0.817	2	97	6.84E-04	amp	980,960	focal	3q
TCGA-04-1367	3	187840765	187903737	-0.700	1	19	3.15E-24	del	62,973	focal	3q
TCGA-04-1367	3	187920477	188995801	0.593	1	80	2.52E-39	amp	1,075,325	focal	3q
TCGA-04-1367	3	189201096	194892488	-0.351	1	240	2.75E-09	del	5,691,393	focal	3q
TCGA-04-1367	3	194944607	195561221	0.793	1	11	9.18E-04	amp	616,615	focal	3q
TCGA-04-1367	3	195646706	195664096	-1.183	1	13	7.05E-33	del	17,391	focal	3q
TCGA-04-1367	3	195764950	196481348	0.948	3	36	2.22E-08	amp	716,399	focal	3q
TCGA-04-1367	3	196487755	196731761	-0.631	1	25	1.00E-20	del	244,007	focal	3q
TCGA-04-1367	3	196732720	197538149	0.865	2	131	4.76E-12	amp	805,430	focal	3q
TCGA-04-1367	3	198153690	198255746	1.111	1	18	6.59E-37	amp	102,057	focal	3q
TCGA-04-1367	3	198545098	198830997	1.051	1	11	2.22E-07	amp	285,900	focal	3q
TCGA-04-1367	4	43222	451333	0.016	1	47	3.46E-23	neutral	408,112	focal	4p
TCGA-04-1367	4	456281	1950042	0.949	1	218	1.14E-03	amp	1,493,762	focal	4p
TCGA-04-1367	4	2035228	2128176	0.788	1	13	9.98E-06	amp	92,949	focal	4p

TCGA-04-1367	4	2164765	2184467	-1.138	1	4	1.31E-10	del	19,703	focal	4p
TCGA-04-1367	4	2200544	4129003	0.713	1	229	7.33E-06	amp	1,928,460	focal	4p
TCGA-04-1367	4	4129275	4241285	-0.437	1	8	4.09E-07	del	112,011	focal	4p
TCGA-04-1367	4	4249763	4511899	0.354	1	39	1.81E-07	amp	262,137	focal	4p
TCGA-04-1367	4	4524220	4559907	-0.733	1	4	1.01E-06	del	35,688	focal	4p
TCGA-04-1367	4	4594353	5220746	0.633	1	17	1.39E-03	amp	626,394	focal	4p
TCGA-04-1367	4	5220928	5430842	-0.357	1	5	5.64E-06	del	209,915	focal	4p
TCGA-04-1367	4	5450592	6769222	0.943	1	143	1.87E-09	amp	1,318,631	focal	4p
TCGA-04-1367	4	6876992	6933380	-0.359	1	8	3.19E-10	del	56,389	focal	4p
TCGA-04-1367	4	6954290	8671879	1.044	1	148	2.49E-19	amp	1,717,590	focal	4p
TCGA-04-1367	4	9631868	9754072	1.258	1	18	1.93E-23	amp	122,205	focal	4p
TCGA-04-1367	4	9781100	16744503	-0.423	1	220	1.59E-15	del	6,963,404	focal	4p
TCGA-04-1367	4	16894008	17428598	0.449	1	39	4.20E-21	amp	534,591	focal	4p
TCGA-04-1367	4	17433630	24181324	-0.594	1	174	2.53E-05	del	6,747,695	focal	4p
TCGA-04-1367	4	24186923	24269066	0.608	1	7	3.68E-06	amp	82,144	focal	4p
TCGA-04-1367	4	24302070	25117056	-0.615	1	82	3.65E-19	del	814,987	focal	4p
TCGA-04-1367	4	25142684	25296814	0.847	1	15	1.43E-10	amp	154,131	focal	4p
TCGA-04-1367	4	25335841	48118764	-0.841	2	773	2.27E-05	del	22,782,924	large-scale	4p
TCGA-04-1367	4	48180844	48190803	0.521	1	5	5.73E-12	amp	9,960	focal	4p
TCGA-04-1367	4	48196096	49254099	-0.886	1	96	6.78E-08	del	1,058,004	focal	4p
TCGA-04-1367	4	52424314	52425905	0.561	1	3	1.56E-02	amp	1,592	focal	4q
TCGA-04-1367	4	52435126	52817128	-1.003	2	35	1.89E-02	del	382,003	focal	4q
TCGA-04-1367	4	55859676	56101535	-0.975	1	35	3.29E-14	del	241,860	focal	4q
TCGA-04-1367	4	56123295	56191296	0.692	1	8	8.74E-20	amp	68,002	focal	4q
TCGA-04-1367	4	56233391	56932334	-0.862	3	69	8.37E-09	del	698,944	focal	4q
TCGA-04-1367	4	56938987	56968452	0.684	1	12	6.42E-13	amp	29,466	focal	4q
TCGA-04-1367	4	56996193	70634413	-1.749	8	484	3.43E-06	del	13,638,221	focal	4q
TCGA-04-1367	4	70742209	76671137	-1.670	9	356	1.02E-05	del	5,928,929	focal	4q
TCGA-04-1367	4	76758430	109163985	-1.160	21	1,750	2.99E-05	del	32,405,556	large-scale	4q
TCGA-04-1367	4	109649490	109849393	-1.295	1	10	4.65E-11	del	199,904	focal	4q
TCGA-04-1367	4	109954470	110680140	-1.411	1	64	8.16E-24	del	725,671	focal	4q
TCGA-04-1367	4	110900800	113496665	-1.140	1	108	1.12E-06	del	2,595,866	focal	4q
TCGA-04-1367	4	113564432	113596399	-0.913	1	12	2.02E-12	del	31,968	focal	4q
TCGA-04-1367	4	113687805	137239580	-0.918	9	826	8.92E-06	del	23,551,776	focal	4q
TCGA-04-1367	4	138429423	145793188	-1.619	2	309	8.89E-10	del	7,363,766	focal	4q

TCGA-04-1367	4	145847592	149163746	-1.529	3	176	2.08E-06	del	3,316,155	focal	4q
TCGA-04-1367	4	149187391	149212446	0.317	1	4	3.29E-07	amp	25,056	focal	4q
TCGA-04-1367	4	149221837	151362229	-1.213	1	29	4.37E-17	del	2,140,393	focal	4q
TCGA-04-1367	4	151372767	151406447	0.657	1	11	3.04E-25	amp	33,681	focal	4q
TCGA-04-1367	4	151418287	174179838	-1.139	7	921	5.62E-05	del	22,761,552	focal	4q
TCGA-04-1367	4	174326553	178520332	-1.203	1	139	1.93E-06	del	4,193,780	focal	4q
TCGA-04-1367	4	178600429	188601953	-0.803	1	370	2.48E-09	del	10,001,525	focal	4q
TCGA-04-1367	4	189160884	191140554	-0.659	1	38	5.43E-04	del	1,979,671	focal	4q
TCGA-04-1367	4	191152148	191185281	0.327	1	5	0.00E+00	amp	33,134	focal	4q
TCGA-04-1367	5	111290	929156	1.311	1	110	9.27E-22	amp	817,867	focal	5p
TCGA-04-1367	5	1085206	7922084	1.780	4	288	2.82E-05	amp	6,836,879	focal	5p
TCGA-04-1367	5	9956429	10434869	0.972	1	32	1.54E-23	amp	478,441	focal	5p
TCGA-04-1367	5	10495174	11437749	1.004	1	36	2.06E-28	amp	942,576	focal	5p
TCGA-04-1367	5	14044623	17703060	0.755	3	197	1.66E-09	amp	3,658,438	focal	5p
TCGA-04-1367	5	17783466	20194639	-0.290	1	20	7.69E-07	del	2,411,174	focal	5p
TCGA-04-1367	5	20339847	21537443	0.500	1	12	2.26E-08	amp	1,197,597	focal	5p
TCGA-04-1367	5	21787540	22616082	-0.548	1	16	6.83E-14	del	828,543	focal	5p
TCGA-04-1367	5	23151323	23916352	0.682	1	13	1.38E-05	amp	765,030	focal	5p
TCGA-04-1367	5	36139819	36179015	-0.800	2	16	5.19E-15	del	39,197	focal	5p
TCGA-04-1367	5	36187959	36207261	0.827	1	7	5.07E-05	amp	19,303	focal	5p
TCGA-04-1367	5	36212676	37788303	-0.682	2	198	5.18E-05	del	1,575,628	focal	5p
TCGA-04-1367	5	38470797	38499531	1.177	1	9	7.90E-22	amp	28,735	focal	5p
TCGA-04-1367	5	38517386	41238768	-0.968	4	244	1.67E-04	del	2,721,383	focal	5p
TCGA-04-1367	5	43563242	43648694	0.678	1	16	5.05E-12	amp	85,453	focal	5p
TCGA-04-1367	5	43651680	50173526	-0.924	2	85	2.42E-09	del	6,521,847	focal	5p
TCGA-04-1367	5	50606892	51439969	0.419	1	12	2.62E-09	amp	833,078	focal	5q
TCGA-04-1367	5	51636519	54478175	-0.641	1	126	1.08E-04	del	2,841,657	focal	5q
TCGA-04-1367	5	54491727	54563911	0.310	1	7	1.35E-08	amp	72,185	focal	5q
TCGA-04-1367	5	54588003	54822408	-0.919	1	66	2.02E-12	del	234,406	focal	5q
TCGA-04-1367	5	54861699	54958021	0.873	1	5	1.41E-04	amp	96,323	focal	5q
TCGA-04-1367	5	54959423	55227890	-0.596	3	46	7.59E-06	del	268,468	focal	5q
TCGA-04-1367	5	55231469	55248076	0.553	1	8	1.18E-05	amp	16,608	focal	5q
TCGA-04-1367	5	55272563	61723710	-0.417	1	243	1.53E-04	del	6,451,148	focal	5q
TCGA-04-1367	5	61724480	61798641	0.298	1	12	1.22E-06	amp	74,162	focal	5q
TCGA-04-1367	5	61798758	78387259	-1.045	11	936	1.57E-04	del	16,588,502	focal	5q

TCGA-04-1367	5	78523176	79318481	-1.427	1	53	5.89E-21	del	795,306	focal	5q
TCGA-04-1367	5	79477520	79620205	-1.189	1	12	2.67E-13	del	142,686	focal	5q
TCGA-04-1367	5	79690602	92628936	-1.369	1	426	3.83E-16	del	12,938,335	focal	5q
TCGA-04-1367	5	92982450	110124722	-1.279	8	579	1.36E-04	del	17,142,273	focal	5q
TCGA-04-1367	5	110465918	112201050	-0.736	1	90	2.34E-11	del	1,735,133	focal	5q
TCGA-04-1367	5	112355597	112392349	-0.853	1	10	2.79E-21	del	36,753	focal	5q
TCGA-04-1367	5	112407043	112448609	0.546	1	9	6.91E-08	amp	41,567	focal	5q
TCGA-04-1367	5	112465203	112704005	-0.578	1	9	2.40E-03	del	238,803	focal	5q
TCGA-04-1367	5	112890142	113015178	-1.036	1	25	1.44E-06	del	125,037	focal	5q
TCGA-04-1367	5	113767915	114405300	-1.365	1	11	5.31E-14	del	637,386	focal	5q
TCGA-04-1367	5	114575857	114616642	-0.962	1	9	6.73E-09	del	40,786	focal	5q
TCGA-04-1367	5	115230224	123972295	-0.645	1	279	4.93E-23	del	8,742,072	focal	5q
TCGA-04-1367	5	123993852	124107548	0.759	1	18	9.10E-23	amp	113,697	focal	5q
TCGA-04-1367	5	124172536	125856481	-0.613	1	20	2.55E-07	del	1,683,946	focal	5q
TCGA-04-1367	5	126543234	126733413	-0.947	1	7	5.43E-08	del	190,180	focal	5q
TCGA-04-1367	5	126759928	126786173	0.286	1	9	1.01E-04	amp	26,246	focal	5q
TCGA-04-1367	5	126796813	130050241	-0.625	1	177	5.43E-07	del	3,253,429	focal	5q
TCGA-04-1367	5	130353482	130534577	0.442	1	10	9.97E-11	amp	181,096	focal	5q
TCGA-04-1367	5	130543586	131259789	-0.746	1	53	2.91E-40	del	716,204	focal	5q
TCGA-04-1367	5	131311103	131922831	0.528	1	95	3.75E-26	amp	611,729	focal	5q
TCGA-04-1367	5	131939242	131981569	-0.970	1	19	5.32E-22	del	42,328	focal	5q
TCGA-04-1367	5	132000678	132045877	0.564	1	13	8.07E-13	amp	45,200	focal	5q
TCGA-04-1367	5	132060139	132100939	-0.796	1	14	9.60E-42	del	40,801	focal	5q
TCGA-04-1367	5	132111883	132128905	0.922	1	13	9.21E-05	amp	17,023	focal	5q
TCGA-04-1367	5	133773434	133941927	0.937	1	14	6.56E-16	amp	168,494	focal	5q
TCGA-04-1367	5	133970424	134192235	-0.284	1	55	2.27E-08	del	221,812	focal	5q
TCGA-04-1367	5	134218469	134288721	0.615	1	14	5.36E-10	amp	70,253	focal	5q
TCGA-04-1367	5	134288842	134359710	-0.679	1	11	3.90E-05	del	70,869	focal	5q
TCGA-04-1367	5	134935271	135443960	0.745	2	43	3.49E-05	amp	508,690	focal	5q
TCGA-04-1367	5	135517288	136221157	-0.634	1	22	6.53E-07	del	703,870	focal	5q
TCGA-04-1367	5	137263080	137374579	-0.794	1	25	7.75E-25	del	111,500	focal	5q
TCGA-04-1367	5	137375372	139474383	0.333	1	265	3.12E-06	amp	2,099,012	focal	5q
TCGA-04-1367	5	139474556	139662642	-0.680	1	8	3.83E-13	del	188,087	focal	5q
TCGA-04-1367	5	139694227	139795810	0.779	1	24	1.98E-24	amp	101,584	focal	5q
TCGA-04-1367	5	139798240	139892583	-0.716	1	30	4.28E-58	del	94,344	focal	5q

TCGA-04-1367	5	139894963	140056935	0.840	1	63	1.45E-16	amp	161,973	focal	5q
TCGA-04-1367	5	140462664	140559517	0.739	1	34	1.04E-08	amp	96,854	focal	5q
TCGA-04-1367	5	140561006	140574282	-0.277	1	8	6.36E-09	del	13,277	focal	5q
TCGA-04-1367	5	140574400	140883757	0.677	1	104	1.91E-41	amp	309,358	focal	5q
TCGA-04-1367	5	140885601	140947874	-0.601	1	20	1.36E-39	del	62,274	focal	5q
TCGA-04-1367	5	140981055	141396441	0.988	1	85	1.04E-15	amp	415,387	focal	5q
TCGA-04-1367	5	141491511	141504265	-0.814	1	6	5.12E-33	del	12,755	focal	5q
TCGA-04-1367	5	141548618	141879505	0.927	1	9	3.51E-08	amp	330,888	focal	5q
TCGA-04-1367	5	141941343	142566738	-0.317	1	35	2.02E-02	del	625,396	focal	5q
TCGA-04-1367	5	142573588	142609848	0.552	1	5	1.10E-06	amp	36,261	focal	5q
TCGA-04-1367	5	142638945	145373347	-0.656	1	56	2.97E-12	del	2,734,403	focal	5q
TCGA-04-1367	5	145407408	145444057	0.789	1	7	1.07E-12	amp	36,650	focal	5q
TCGA-04-1367	5	145445114	145519040	-0.547	1	28	8.12E-21	del	73,927	focal	5q
TCGA-04-1367	5	145520105	145828044	0.388	1	37	1.60E-17	amp	307,940	focal	5q
TCGA-04-1367	5	145829283	147996634	-0.435	1	188	7.72E-40	del	2,167,352	focal	5q
TCGA-04-1367	5	148186486	149446045	0.372	1	165	4.99E-02	amp	1,259,560	focal	5q
TCGA-04-1367	5	149454066	149454422	-0.583	1	2	4.29E-05	del	357	focal	5q
TCGA-04-1367	5	149475401	150052497	1.241	1	120	1.97E-91	amp	577,097	focal	5q
TCGA-04-1367	5	156822590	156852373	0.972	1	12	9.33E-07	amp	29,784	focal	5q
TCGA-04-1367	5	156878194	156962176	0.918	1	8	3.02E-06	amp	83,983	focal	5q
TCGA-04-1367	5	157147137	158644346	-0.874	2	62	5.53E-07	del	1,497,210	focal	5q
TCGA-04-1367	5	158676175	158686130	1.017	1	6	2.68E-06	amp	9,956	focal	5q
TCGA-04-1367	5	159383196	159402587	-1.077	1	4	1.66E-05	del	19,392	focal	5q
TCGA-04-1367	5	167861498	167876241	-0.884	1	5	3.95E-08	del	14,744	focal	5q
TCGA-04-1367	5	168043345	168052058	1.910	1	5	5.93E-08	amp	8,714	focal	5q
TCGA-04-1367	5	168950587	169605481	-0.549	1	70	5.26E-26	del	654,895	focal	5q
TCGA-04-1367	5	169608110	170169016	0.372	1	42	2.87E-31	amp	560,907	focal	5q
TCGA-04-1367	5	170171452	170602335	-0.884	1	35	2.26E-35	del	430,884	focal	5q
TCGA-04-1367	5	170611364	170857198	0.477	1	32	6.12E-08	amp	245,835	focal	5q
TCGA-04-1367	5	171228067	171270191	-0.476	1	11	7.00E-10	del	42,125	focal	5q
TCGA-04-1367	5	171273792	172354258	0.820	1	74	1.02E-18	amp	1,080,467	focal	5q
TCGA-04-1367	5	172379738	172482632	-0.699	1	15	5.98E-25	del	102,895	focal	5q
TCGA-04-1367	5	172504095	173249256	0.596	1	23	1.53E-26	amp	745,162	focal	5q
TCGA-04-1367	5	173270070	173312597	-0.803	1	8	2.11E-05	del	42,528	focal	5q
TCGA-04-1367	5	175743713	175769683	0.948	1	10	7.47E-45	amp	25,971	focal	5q

TCGA-04-1367	5	175838686	175888893	-0.596	1	11	1.42E-25	del	50,208	focal	5q
TCGA-04-1367	5	175891136	176255314	0.964	1	59	9.01E-25	amp	364,179	focal	5q
TCGA-04-1367	5	176671315	176980039	1.058	1	95	1.14E-65	amp	308,725	focal	5q
TCGA-04-1367	5	179888868	179933521	-1.103	1	11	4.12E-13	del	44,654	focal	5q
TCGA-04-1367	5	179979229	179982306	1.249	1	6	1.79E-07	amp	3,078	focal	5q
TCGA-04-1367	6	50854	51661	-3.009	1	3	4.79E-24	del	808	focal	6p
TCGA-04-1367	6	237474	295681	0.678	1	8	6.44E-12	amp	58,208	focal	6p
TCGA-04-1367	6	338184	7175879	-0.433	1	261	3.97E-08	del	6,837,696	focal	6p
TCGA-04-1367	6	7176336	7192289	0.553	1	4	3.30E-06	amp	15,954	focal	6p
TCGA-04-1367	6	7193709	7551149	-0.710	1	77	2.58E-11	del	357,441	focal	6p
TCGA-04-1367	6	7790248	7836818	0.305	1	12	3.24E-10	amp	46,571	focal	6p
TCGA-04-1367	6	7840296	13338180	-1.026	8	191	1.47E-03	del	5,497,885	focal	6p
TCGA-04-1367	6	13395100	13594890	-0.623	1	12	2.75E-14	del	199,791	focal	6p
TCGA-04-1367	6	13629468	13712530	0.368	1	9	1.84E-43	amp	83,063	focal	6p
TCGA-04-1367	6	13719868	15476786	-1.268	3	40	1.99E-03	del	1,756,919	focal	6p
TCGA-04-1367	6	15604215	15612723	1.122	1	5	4.89E-11	amp	8,509	focal	6p
TCGA-04-1367	6	15723387	16215736	-1.127	1	12	2.82E-13	del	492,350	focal	6p
TCGA-04-1367	6	16639293	24513359	-0.983	1	228	3.36E-14	del	7,874,067	focal	6p
TCGA-04-1367	6	24574789	28109793	-0.986	10	354	3.75E-07	del	3,535,005	focal	6p
TCGA-04-1367	6	28647636	28859534	-1.193	1	11	1.22E-30	del	211,899	focal	6p
TCGA-04-1367	6	29120021	29663539	-1.105	1	36	3.40E-49	del	543,519	focal	6p
TCGA-04-1367	6	32071779	32204646	0.913	2	71	3.35E-08	amp	132,868	focal	6p
TCGA-04-1367	6	32224924	32230183	-0.585	1	5	1.06E-07	del	5,260	focal	6p
TCGA-04-1367	6	32230585	32299405	0.395	1	49	1.07E-63	amp	68,821	focal	6p
TCGA-04-1367	6	32368647	32549035	-0.976	1	35	4.24E-09	del	180,389	focal	6p
TCGA-04-1367	6	32658065	32892555	-0.856	1	23	6.57E-15	del	234,491	focal	6p
TCGA-04-1367	6	32897908	32935010	0.355	1	29	8.85E-21	amp	37,103	focal	6p
TCGA-04-1367	6	32954941	33204772	-0.820	2	34	1.28E-10	del	249,832	focal	6p
TCGA-04-1367	6	33239275	34339224	0.454	1	213	5.56E-19	amp	1,099,950	focal	6p
TCGA-04-1367	6	34339349	34431694	-1.104	1	8	2.30E-04	del	92,346	focal	6p
TCGA-04-1367	6	34897343	35069921	-1.237	1	28	1.35E-27	del	172,579	focal	6p
TCGA-04-1367	6	35164266	35303215	-0.678	1	11	5.80E-15	del	138,950	focal	6p
TCGA-04-1367	6	35304262	35588331	0.290	1	69	2.49E-38	amp	284,070	focal	6p
TCGA-04-1367	6	35588512	35728734	-1.154	1	14	7.72E-13	del	140,223	focal	6p
TCGA-04-1367	6	35895088	36208209	-1.109	3	53	1.00E-05	del	313,122	focal	6p

TCGA-04-1367	6	38005570	39087873	-1.327	1	120	1.04E-69	del	1,082,304	focal	6p
TCGA-04-1367	6	39461269	39800947	-1.231	1	21	4.24E-11	del	339,679	focal	6p
TCGA-04-1367	6	39974581	40003238	0.817	1	14	2.02E-04	amp	28,658	focal	6p
TCGA-04-1367	6	40034102	41426247	-0.624	2	74	2.35E-02	del	1,392,146	focal	6p
TCGA-04-1367	6	41585421	41848448	0.717	1	42	2.82E-12	amp	263,028	focal	6p
TCGA-04-1367	6	42012140	42013124	0.979	1	4	4.44E-05	amp	985	focal	6p
TCGA-04-1367	6	42575370	42755424	-1.416	1	39	4.59E-76	del	180,055	focal	6p
TCGA-04-1367	6	43383232	43439488	-0.994	1	13	3.41E-17	del	56,257	focal	6p
TCGA-04-1367	6	43634104	43686179	-0.623	1	22	9.42E-16	del	52,076	focal	6p
TCGA-04-1367	6	44245592	44259324	-0.828	1	11	2.87E-23	del	13,733	focal	6p
TCGA-04-1367	6	44302848	44388755	0.525	1	35	5.62E-22	amp	85,908	focal	6p
TCGA-04-1367	6	44418765	71304696	-1.389	3	1,098	4.82E-11	del	26,885,932	large-scale	6p
TCGA-04-1367	6	71434486	90569649	-1.037	13	1,032	1.52E-03	del	19,135,164	focal	6q
TCGA-04-1367	6	90581283	90585791	0.422	1	3	1.14E-20	amp	4,509	focal	6q
TCGA-04-1367	6	90612993	90640088	-1.334	1	10	5.62E-12	del	27,096	focal	6q
TCGA-04-1367	6	90774928	97827248	-1.393	1	127	1.54E-05	del	7,052,321	focal	6q
TCGA-04-1367	6	99092016	100975284	-1.316	1	90	2.97E-08	del	1,883,269	focal	6q
TCGA-04-1367	6	101044230	106870579	-1.185	3	153	2.36E-11	del	5,826,350	focal	6q
TCGA-04-1367	6	107067512	107075968	0.259	1	6	6.39E-11	amp	8,457	focal	6q
TCGA-04-1367	6	107079620	108062274	-1.039	1	60	4.07E-05	del	982,655	focal	6q
TCGA-04-1367	6	108299560	108478819	-1.542	1	24	1.47E-15	del	179,260	focal	6q
TCGA-04-1367	6	108642344	109055472	-1.418	1	20	4.43E-08	del	413,129	focal	6q
TCGA-04-1367	6	109284317	109859013	-1.202	1	49	5.54E-26	del	574,697	focal	6q
TCGA-04-1367	6	109893591	110990330	-1.241	1	101	3.86E-08	del	1,096,740	focal	6q
TCGA-04-1367	6	111095265	116826985	-1.565	3	255	4.29E-04	del	5,731,721	focal	6q
TCGA-04-1367	6	116880897	138082131	-1.284	23	1,140	1.62E-04	del	21,201,235	focal	6q
TCGA-04-1367	6	138242874	148850330	-1.493	9	450	8.51E-07	del	10,607,457	focal	6q
TCGA-04-1367	6	148930142	150089793	-0.950	1	70	4.65E-05	del	1,159,652	focal	6q
TCGA-04-1367	6	150133950	150253509	-0.843	1	22	4.67E-25	del	119,560	focal	6q
TCGA-04-1367	6	150269095	150428654	0.307	1	27	3.68E-20	amp	159,560	focal	6q
TCGA-04-1367	6	150506136	153261029	-1.115	6	291	3.62E-09	del	2,754,894	focal	6q
TCGA-04-1367	6	153386014	157473204	-1.080	7	124	7.65E-07	del	4,087,191	focal	6q
TCGA-04-1367	6	158208447	158283731	-0.989	1	16	2.96E-15	del	75,285	focal	6q
TCGA-04-1367	6	158358127	158424300	0.379	1	19	6.91E-04	amp	66,174	focal	6q
TCGA-04-1367	6	158427738	167409499	-0.977	3	561	2.89E-11	del	8,981,762	focal	6q

TCGA-04-1367	6	167469431	167706582	0.253	1	18	2.41E-30	amp	237,152	focal	6q
TCGA-04-1367	6	167709430	168095008	-1.183	2	27	2.47E-03	del	385,579	focal	6q
TCGA-04-1367	6	169724831	169911579	-0.640	1	29	8.62E-08	del	186,749	focal	6q
TCGA-04-1367	6	170441076	170734460	-0.647	1	28	0.00E+00	del	293,385	focal	6q
TCGA-04-1367	7	290648	3203803	1.094	1	245	3.05E-22	amp	2,913,156	focal	7p
TCGA-04-1367	7	3277631	3827501	-0.687	1	10	5.48E-14	del	549,871	focal	7p
TCGA-04-1367	7	3957056	6873541	0.860	1	369	8.46E-05	amp	2,916,486	focal	7p
TCGA-04-1367	7	6886419	6906515	-0.405	1	5	2.70E-11	del	20,097	focal	7p
TCGA-04-1367	7	6929877	6945586	0.998	1	13	2.43E-12	amp	15,710	focal	7p
TCGA-04-1367	7	21951835	22096041	1.439	1	3	1.08E-17	amp	144,207	focal	7p
TCGA-04-1367	7	22128458	22236922	-0.488	1	19	2.43E-10	del	108,465	focal	7p
TCGA-04-1367	7	22250573	22862715	0.541	1	26	1.02E-03	amp	612,143	focal	7p
TCGA-04-1367	7	23173909	23742972	0.753	1	71	1.08E-13	amp	569,064	focal	7p
TCGA-04-1367	7	24284869	24297584	0.898	1	4	4.97E-13	amp	12,716	focal	7p
TCGA-04-1367	7	24474539	24693511	-0.644	1	14	3.80E-13	del	218,973	focal	7p
TCGA-04-1367	7	24705116	26646082	1.013	2	95	7.76E-04	amp	1,940,967	focal	7p
TCGA-04-1367	7	26676167	27030984	-0.311	1	18	9.23E-31	del	354,818	focal	7p
TCGA-04-1367	7	27054344	27251944	1.500	1	36	4.20E-39	amp	197,601	focal	7p
TCGA-04-1367	7	29724067	29748240	-0.853	1	5	9.20E-15	del	24,174	focal	7p
TCGA-04-1367	7	29881873	30032362	0.899	1	19	2.49E-07	amp	150,490	focal	7p
TCGA-04-1367	7	30431674	30510668	1.167	1	15	8.44E-07	amp	78,995	focal	7p
TCGA-04-1367	7	30604811	31112474	1.571	1	99	1.39E-66	amp	507,664	focal	7p
TCGA-04-1367	7	31991716	32550792	0.649	1	20	1.12E-08	amp	559,077	focal	7p
TCGA-04-1367	7	32923339	33023553	0.922	1	22	6.21E-12	amp	100,215	focal	7p
TCGA-04-1367	7	35977211	36311653	0.925	1	16	3.37E-09	amp	334,443	focal	7p
TCGA-04-1367	7	37918100	37920205	1.322	1	4	1.90E-08	amp	2,106	focal	7p
TCGA-04-1367	7	37922125	39213399	-0.252	1	96	3.49E-24	del	1,291,275	focal	7p
TCGA-04-1367	7	39335094	39935775	0.841	1	30	3.32E-20	amp	600,682	focal	7p
TCGA-04-1367	7	41695629	48123660	1.313	10	538	1.41E-04	amp	6,428,032	focal	7p
TCGA-04-1367	7	48291520	48324226	1.035	1	9	1.27E-07	amp	32,707	focal	7p
TCGA-04-1367	7	48437745	48499213	1.035	1	7	3.83E-10	amp	61,469	focal	7p
TCGA-04-1367	7	48499385	48655508	-0.254	1	19	2.26E-03	del	156,124	focal	7p
TCGA-04-1367	7	48683513	49812731	0.406	1	16	8.72E-08	amp	1,129,219	focal	7p
TCGA-04-1367	7	49922133	50329067	-0.693	1	14	7.24E-09	del	406,935	focal	7p
TCGA-04-1367	7	50337723	65194898	1.176	4	537	1.54E-06	amp	14,857,176	focal	7p

TCGA-04-1367	7	65613923	65741166	0.795	1	21	2.83E-09	amp	127,244	focal	7q
TCGA-04-1367	7	65874238	65918341	-0.450	1	10	5.84E-10	del	44,104	focal	7q
TCGA-04-1367	7	65926399	66127223	0.538	1	34	2.33E-25	amp	200,825	focal	7q
TCGA-04-1367	7	66152252	66313093	-0.942	1	13	1.31E-07	del	160,842	focal	7q
TCGA-04-1367	7	71378093	71880242	-0.823	1	16	7.55E-32	del	502,150	focal	7q
TCGA-04-1367	7	71905287	73654532	0.955	1	283	1.15E-17	amp	1,749,246	focal	7q
TCGA-04-1367	7	73741277	73786155	-0.652	1	11	1.59E-13	del	44,879	focal	7q
TCGA-04-1367	7	73790239	76507221	0.826	1	229	2.30E-200	amp	2,716,983	focal	7q
TCGA-04-1367	7	76519004	83115652	-0.760	1	301	2.19E-06	del	6,596,649	focal	7q
TCGA-04-1367	7	83130672	83131081	1.528	1	2	4.16E-08	amp	410	focal	7q
TCGA-04-1367	7	83428521	89586944	-0.687	1	258	5.64E-10	del	6,158,424	focal	7q
TCGA-04-1367	7	89738721	91580804	-0.586	1	113	1.18E-11	del	1,842,084	focal	7q
TCGA-04-1367	7	91584168	91601376	0.607	1	10	3.23E-08	amp	17,209	focal	7q
TCGA-04-1367	7	91667953	91865374	-0.602	1	41	5.05E-04	del	197,422	focal	7q
TCGA-04-1367	7	91909325	91935925	0.370	1	7	5.32E-32	amp	26,601	focal	7q
TCGA-04-1367	7	91954656	91974166	-1.132	1	14	3.34E-25	del	19,511	focal	7q
TCGA-04-1367	7	92138537	93311973	-0.698	1	65	1.09E-09	del	1,173,437	focal	7q
TCGA-04-1367	7	93353979	93393277	0.521	1	11	1.09E-05	amp	39,299	focal	7q
TCGA-04-1367	7	93461398	93471307	-0.726	1	4	2.53E-03	del	9,910	focal	7q
TCGA-04-1367	7	93994362	97280331	-0.800	2	197	1.32E-04	del	3,285,970	focal	7q
TCGA-04-1367	7	97319395	97321718	1.147	1	4	3.09E-04	amp	2,324	focal	7q
TCGA-04-1367	7	97652154	99087964	1.824	3	236	5.02E-09	amp	1,435,811	focal	7q
TCGA-04-1367	7	99088091	99311558	-0.281	1	74	1.04E-53	del	223,468	focal	7q
TCGA-04-1367	7	99327564	99809114	0.872	1	145	1.58E-14	amp	481,551	focal	7q
TCGA-04-1367	7	99851810	102094918	1.125	1	370	8.92E-19	amp	2,243,109	focal	7q
TCGA-04-1367	7	102240900	102311801	-0.748	1	8	2.01E-05	del	70,902	focal	7q
TCGA-04-1367	7	103615959	104148889	0.952	1	13	1.30E-10	amp	532,931	focal	7q
TCGA-04-1367	7	116795834	116812932	-1.119	1	7	1.80E-04	del	17,099	focal	7q
TCGA-04-1367	7	126978351	127072599	0.969	1	22	8.85E-21	amp	94,249	focal	7q
TCGA-04-1367	7	127457429	127681415	1.846	1	18	9.39E-25	amp	223,987	focal	7q
TCGA-04-1367	7	127770837	130663174	1.013	6	360	4.37E-08	amp	2,892,338	focal	7q
TCGA-04-1367	7	130691835	130813914	-0.587	1	17	4.82E-27	del	122,080	focal	7q
TCGA-04-1367	7	130822803	132088310	1.136	1	91	3.74E-21	amp	1,265,508	focal	7q
TCGA-04-1367	7	133683908	138594476	1.137	6	429	4.97E-15	amp	4,910,569	focal	7q
TCGA-04-1367	7	138596479	138632985	-0.461	1	13	7.11E-11	del	36,507	focal	7q

TCGA-04-1367	7	138676532	143402129	1.221	3	642	7.58E-14	amp	4,725,598	focal	7q
TCGA-04-1367	7	143405689	143485554	-0.345	1	8	8.43E-10	del	79,866	focal	7q
TCGA-04-1367	7	143495982	149848818	1.404	3	354	4.59E-06	amp	6,352,837	focal	7q
TCGA-04-1367	7	149955541	151504075	1.154	5	238	1.10E-06	amp	1,548,535	focal	7q
TCGA-04-1367	7	151770616	152076880	1.476	1	12	2.88E-06	amp	306,265	focal	7q
TCGA-04-1367	7	152148136	156161041	1.714	3	145	1.69E-04	amp	4,012,906	focal	7q
TCGA-04-1367	7	156161758	156319136	-0.441	1	16	4.47E-24	del	157,379	focal	7q
TCGA-04-1367	7	156405976	158780935	1.264	5	153	4.05E-07	amp	2,374,960	focal	7q
TCGA-04-1367	8	153378	432635	-0.800	2	18	7.64E-09	del	279,258	focal	8p
TCGA-04-1367	8	2245425	6602087	-0.988	3	123	1.88E-06	del	4,356,663	focal	8p
TCGA-04-1367	8	6900314	7868107	-0.963	1	42	3.77E-11	del	967,794	focal	8p
TCGA-04-1367	8	8136184	21451313	-1.320	6	561	1.58E-07	del	13,315,130	large-scale	8p
TCGA-04-1367	8	21571348	21826930	0.400	1	11	3.92E-28	amp	255,583	focal	8p
TCGA-04-1367	8	21879679	21916676	-1.069	1	25	3.81E-37	del	36,998	focal	8p
TCGA-04-1367	8	21917291	22137535	0.361	1	84	2.68E-07	amp	220,245	focal	8p
TCGA-04-1367	8	22140192	22267634	-1.134	2	28	4.51E-22	del	127,443	focal	8p
TCGA-04-1367	8	22388395	22474681	-0.958	1	18	3.28E-18	del	86,287	focal	8p
TCGA-04-1367	8	23442556	27087530	-1.278	3	245	4.47E-14	del	3,644,975	focal	8p
TCGA-04-1367	8	27150171	27584215	0.287	1	82	3.13E-18	amp	434,045	focal	8p
TCGA-04-1367	8	27589856	27741481	-0.856	1	25	2.88E-09	del	151,626	focal	8p
TCGA-04-1367	8	27834943	29158766	-0.995	1	128	4.36E-06	del	1,323,824	focal	8p
TCGA-04-1367	8	29250482	29294548	0.259	1	6	4.86E-08	amp	44,067	focal	8p
TCGA-04-1367	8	29334293	33477310	-1.229	1	175	5.39E-12	del	4,143,018	focal	8p
TCGA-04-1367	8	33836426	41201497	-1.088	5	410	1.62E-10	del	7,365,072	focal	8p
TCGA-04-1367	8	41241808	41300795	0.272	1	6	5.38E-11	amp	58,988	focal	8p
TCGA-04-1367	8	41412031	41488998	-0.807	1	8	4.04E-11	del	76,968	focal	8p
TCGA-04-1367	8	41506827	42318457	1.055	2	131	4.52E-36	amp	811,631	focal	8p
TCGA-04-1367	8	47129408	47467600	1.246	1	16	6.75E-14	amp	338,193	focal	8q
TCGA-04-1367	8	49324998	49806411	0.825	1	7	1.15E-07	amp	481,414	focal	8q
TCGA-04-1367	8	49810113	54015116	-1.000	2	116	1.88E-10	del	4,205,004	focal	8q
TCGA-04-1367	8	59491893	59508207	0.808	1	5	6.29E-08	amp	16,315	focal	8q
TCGA-04-1367	8	59509500	66687948	-0.302	1	249	1.17E-05	del	7,178,449	focal	8q
TCGA-04-1367	8	66697019	66757065	0.825	1	4	5.95E-03	amp	60,047	focal	8q
TCGA-04-1367	8	68117936	68148952	1.156	1	11	2.67E-15	amp	31,017	focal	8q
TCGA-04-1367	8	68151310	86440944	-0.816	4	707	8.75E-05	del	18,289,635	large-scale	8q

TCGA-04-1367	8	86909502	87310839	-0.913	1	26	1.70E-11	del	401,338	focal	8q
TCGA-04-1367	8	87519888	87548054	-0.685	1	9	3.48E-08	del	28,167	focal	8q
TCGA-04-1367	8	87609773	92679645	-0.582	1	189	5.85E-13	del	5,069,873	focal	8q
TCGA-04-1367	8	92991048	93484967	0.378	1	24	7.44E-14	amp	493,920	focal	8q
TCGA-04-1367	8	93638411	99985963	-1.190	2	359	3.97E-07	del	6,347,553	focal	8q
TCGA-04-1367	8	100002751	100095083	0.852	1	6	1.48E-08	amp	92,333	focal	8q
TCGA-04-1367	8	100119788	100916950	-0.527	1	74	2.38E-07	del	797,163	focal	8q
TCGA-04-1367	8	100930043	101044062	0.430	1	12	3.97E-07	amp	114,020	focal	8q
TCGA-04-1367	8	101044274	120887516	-0.478	1	813	9.40E-07	del	19,843,243	large-scale	8q
TCGA-04-1367	8	120900662	120955215	0.527	1	13	1.28E-12	amp	54,554	focal	8q
TCGA-04-1367	8	121009725	121325129	-0.557	1	32	3.35E-09	del	315,405	focal	8q
TCGA-04-1367	8	121328953	121332235	0.676	1	6	7.56E-04	amp	3,283	focal	8q
TCGA-04-1367	8	121336516	121552123	-0.897	2	47	4.81E-16	del	215,608	focal	8q
TCGA-04-1367	8	125274746	125604301	-0.844	2	21	1.09E-04	del	329,556	focal	8q
TCGA-04-1367	8	125620359	126081008	0.733	1	35	2.88E-28	amp	460,650	focal	8q
TCGA-04-1367	8	126084535	126438578	-0.612	1	38	2.34E-13	del	354,044	focal	8q
TCGA-04-1367	8	126439021	126610007	0.631	1	9	1.98E-04	amp	170,987	focal	8q
TCGA-04-1367	8	126658387	128745482	-0.494	1	31	5.81E-05	del	2,087,096	focal	8q
TCGA-04-1367	8	128817914	129120343	0.659	1	9	7.50E-07	amp	302,430	focal	8q
TCGA-04-1367	8	129130496	133742876	-0.786	2	159	2.76E-03	del	4,612,381	focal	8q
TCGA-04-1367	8	133859209	133927123	-0.891	1	21	1.27E-22	del	67,915	focal	8q
TCGA-04-1367	8	133948316	135820076	0.470	1	132	8.65E-23	amp	1,871,761	focal	8q
TCGA-04-1367	8	135881923	139907922	-0.272	1	118	6.77E-24	del	4,026,000	focal	8q
TCGA-04-1367	8	139914383	141754586	0.733	1	67	1.83E-20	amp	1,840,204	focal	8q
TCGA-04-1367	8	141765820	141985063	-0.559	1	36	4.01E-42	del	219,244	focal	8q
TCGA-04-1367	8	142110566	146130102	1.383	3	453	3.36E-05	amp	4,019,537	focal	8q
TCGA-04-1367	8	146142112	146250074	-0.366	1	8	0.00E+00	del	107,963	focal	8q
TCGA-04-1367	9	3214913	3283020	-1.369	1	12	1.15E-13	del	68,108	focal	9p
TCGA-04-1367	9	5547392	5795531	-0.989	1	33	9.06E-16	del	248,140	focal	9p
TCGA-04-1367	9	5909657	15961650	-0.879	2	431	1.05E-13	del	10,051,994	focal	9p
TCGA-04-1367	9	16202331	16307144	1.189	1	3	1.59E-09	amp	104,814	focal	9p
TCGA-04-1367	9	16408811	21919853	-0.461	1	301	3.55E-06	del	5,511,043	focal	9p
TCGA-04-1367	9	21920862	22002125	0.587	1	7	2.60E-04	amp	81,264	focal	9p
TCGA-04-1367	9	22018086	32515988	-0.412	1	199	1.09E-31	del	10,497,903	focal	9p
TCGA-04-1367	9	32531325	33293056	0.477	1	79	1.04E-06	amp	761,732	focal	9p

TCGA-04-1367	9	33297081	33342490	-0.296	1	13	1.13E-03	del	45,410	focal	9p
TCGA-04-1367	9	33343952	33931597	0.431	1	70	1.12E-10	amp	587,646	focal	9p
TCGA-04-1367	9	33933352	33988742	-0.677	1	14	4.50E-30	del	55,391	focal	9p
TCGA-04-1367	9	34006098	35189041	0.737	1	161	3.48E-24	amp	1,182,944	focal	9p
TCGA-04-1367	9	35217920	35497507	-0.266	1	32	5.17E-42	del	279,588	focal	9p
TCGA-04-1367	9	35536404	35849557	1.068	1	117	2.15E-44	amp	313,154	focal	9p
TCGA-04-1367	9	35859405	36095092	-0.544	1	24	1.32E-12	del	235,688	focal	9p
TCGA-04-1367	9	36097900	36294832	0.380	1	36	8.47E-17	amp	196,933	focal	9p
TCGA-04-1367	9	36329644	36359660	-0.784	1	10	2.00E-11	del	30,017	focal	9p
TCGA-04-1367	9	36365914	36597439	0.418	1	12	1.06E-05	amp	231,526	focal	9p
TCGA-04-1367	9	36620146	36683876	-0.509	1	12	1.35E-25	del	63,731	focal	9p
TCGA-04-1367	9	36789764	37023829	1.303	1	11	2.95E-16	amp	234,066	focal	9p
TCGA-04-1367	9	37036812	37414794	-0.560	1	12	3.43E-06	del	377,983	focal	9p
TCGA-04-1367	9	37415806	43570437	0.387	1	165	3.99E-12	amp	6,154,632	focal	9p
TCGA-04-1367	9	43649603	44058257	-0.680	1	20	4.80E-13	del	408,655	focal	9p
TCGA-04-1367	9	44088268	66983453	0.595	1	45	4.13E-04	amp	22,895,186	large-scale	9q
TCGA-04-1367	9	67010542	67903339	-0.337	1	11	6.92E-05	del	892,798	focal	9q
TCGA-04-1367	9	67903847	67915904	0.821	1	7	5.69E-08	amp	12,058	focal	9q
TCGA-04-1367	9	67917590	80071132	-0.436	1	634	3.12E-05	del	12,153,543	focal	9q
TCGA-04-1367	9	80101891	80113029	0.863	1	6	3.78E-06	amp	11,139	focal	9q
TCGA-04-1367	9	85466462	85720215	-0.819	1	38	4.55E-14	del	253,754	focal	9q
TCGA-04-1367	9	85744204	85781681	0.417	1	17	2.42E-10	amp	37,478	focal	9q
TCGA-04-1367	9	85782423	87826597	-0.598	1	114	4.86E-50	del	2,044,175	focal	9q
TCGA-04-1367	9	87832492	93022957	0.437	1	283	6.12E-07	amp	5,190,466	focal	9q
TCGA-04-1367	9	93097948	93413838	-0.337	1	7	9.88E-13	del	315,891	focal	9q
TCGA-04-1367	9	93496210	93808113	1.937	2	17	4.40E-07	amp	311,904	focal	9q
TCGA-04-1367	9	94187627	94298334	-1.255	1	17	5.42E-11	del	110,708	focal	9q
TCGA-04-1367	9	94319684	95909893	0.765	1	159	7.48E-07	amp	1,590,210	focal	9q
TCGA-04-1367	9	95977999	96101819	-0.519	1	8	2.72E-18	del	123,821	focal	9q
TCGA-04-1367	9	96121033	96149476	1.990	2	10	4.83E-07	amp	28,444	focal	9q
TCGA-04-1367	9	96217224	96314890	-0.727	1	19	1.93E-26	del	97,667	focal	9q
TCGA-04-1367	9	96360931	96937378	0.858	1	41	1.72E-20	amp	576,448	focal	9q
TCGA-04-1367	9	96951917	97215262	-0.732	1	14	2.75E-18	del	263,346	focal	9q
TCGA-04-1367	9	97248347	97318720	1.020	1	26	2.01E-42	amp	70,374	focal	9q
TCGA-04-1367	9	97682936	97780091	-1.279	1	18	1.35E-26	del	97,156	focal	9q

TCGA-04-1367	9	97814655	100868859	0.293	1	358	1.26E-08	amp	3,054,205	focal	9q
TCGA-04-1367	9	100870605	100951439	-0.849	1	11	6.74E-06	del	80,835	focal	9q
TCGA-04-1367	9	101019917	101635312	0.251	1	17	3.02E-08	amp	615,396	focal	9q
TCGA-04-1367	9	101646614	103379729	-0.656	1	123	1.09E-05	del	1,733,116	focal	9q
TCGA-04-1367	9	103857636	105096316	-1.191	1	16	1.31E-15	del	1,238,681	focal	9q
TCGA-04-1367	9	105902391	106524409	-0.774	1	36	2.19E-11	del	622,019	focal	9q
TCGA-04-1367	9	110695875	110705566	-0.972	1	9	1.21E-17	del	9,692	focal	9q
TCGA-04-1367	9	110708283	110754223	0.381	1	22	2.37E-14	amp	45,941	focal	9q
TCGA-04-1367	9	110754331	110951671	-0.539	1	37	4.40E-19	del	197,341	focal	9q
TCGA-04-1367	9	110976476	111210497	0.422	1	40	1.23E-22	amp	234,022	focal	9q
TCGA-04-1367	9	111211953	114858479	-0.562	1	313	2.23E-09	del	3,646,527	focal	9q
TCGA-04-1367	9	114957991	114972522	0.832	1	8	2.53E-08	amp	14,532	focal	9q
TCGA-04-1367	9	114975471	115080938	-0.346	1	33	1.09E-28	del	105,468	focal	9q
TCGA-04-1367	9	115084635	115497053	0.763	1	75	5.62E-13	amp	412,419	focal	9q
TCGA-04-1367	9	115561005	115653286	-0.706	1	7	6.31E-19	del	92,282	focal	9q
TCGA-04-1367	9	115771047	116399619	1.100	1	133	1.95E-79	amp	628,573	focal	9q
TCGA-04-1367	9	122644781	122725690	1.064	1	21	2.47E-44	amp	80,910	focal	9q
TCGA-04-1367	9	122727924	123040723	-0.542	1	89	6.26E-38	del	312,800	focal	9q
TCGA-04-1367	9	123102090	123134322	1.200	1	13	9.86E-24	amp	32,233	focal	9q
TCGA-04-1367	9	123321780	123698502	1.427	3	24	2.05E-06	amp	376,723	focal	9q
TCGA-04-1367	9	124786494	124800612	-1.110	1	12	2.65E-07	del	14,119	focal	9q
TCGA-04-1367	9	124899629	124927599	0.476	1	11	6.07E-40	amp	27,971	focal	9q
TCGA-04-1367	9	124930212	124986176	-1.128	1	14	1.76E-41	del	55,965	focal	9q
TCGA-04-1367	9	125121088	125359505	1.834	2	25	1.32E-12	amp	238,418	focal	9q
TCGA-04-1367	9	125385116	125680911	-0.736	1	14	3.31E-14	del	295,796	focal	9q
TCGA-04-1367	9	125815991	126328672	0.732	1	40	8.61E-05	amp	512,682	focal	9q
TCGA-04-1367	9	126588917	127065652	0.418	1	84	1.23E-04	amp	476,736	focal	9q
TCGA-04-1367	9	127100973	127109464	-0.819	1	4	1.02E-02	del	8,492	focal	9q
TCGA-04-1367	9	127852333	128682493	0.947	1	22	8.15E-14	amp	830,161	focal	9q
TCGA-04-1367	9	128756032	128871249	-0.662	1	13	3.72E-14	del	115,218	focal	9q
TCGA-04-1367	9	128890906	129380829	0.589	1	106	6.43E-05	amp	489,924	focal	9q
TCGA-04-1367	9	129477791	130273306	1.077	1	223	5.13E-67	amp	795,516	focal	9q
TCGA-04-1367	9	130410788	131710852	0.942	1	243	4.80E-26	amp	1,300,065	focal	9q
TCGA-04-1367	9	131937076	132992525	1.172	1	108	1.34E-28	amp	1,055,450	focal	9q
TCGA-04-1367	9	133155303	134106053	0.849	1	101	4.71E-37	amp	950,751	focal	9q

TCGA-04-1367	9	134275533	134459924	0.837	1	11	9.53E-12	amp	184,392	focal	9q
TCGA-04-1367	9	134590791	134762172	0.854	1	19	1.02E-33	amp	171,382	focal	9q
TCGA-04-1367	9	134765751	134794031	-0.297	1	19	2.52E-24	del	28,281	focal	9q
TCGA-04-1367	9	134827658	138846492	1.146	1	565	1.48E-10	amp	4,018,835	focal	9q
TCGA-04-1367	9	138871767	139120320	1.136	1	62	1.71E-12	amp	248,554	focal	9q
TCGA-04-1367	9	139179424	140191272	0.940	1	190	0.00E+00	amp	1,011,849	focal	9q
TCGA-04-1367	10	83124	84511	-0.252	1	4	8.35E-13	del	1,388	focal	10p
TCGA-04-1367	10	116241	123530	0.813	1	9	2.89E-21	amp	7,290	focal	10p
TCGA-04-1367	10	215927	288070	-0.481	1	14	8.74E-18	del	72,144	focal	10p
TCGA-04-1367	10	313072	861562	0.849	1	42	2.15E-03	amp	548,491	focal	10p
TCGA-04-1367	10	1024316	3308002	1.007	1	99	9.51E-40	amp	2,283,687	focal	10p
TCGA-04-1367	10	5530917	5733041	1.072	1	7	6.50E-20	amp	202,125	focal	10p
TCGA-04-1367	10	5802515	5882473	-0.411	1	26	1.13E-14	del	79,959	focal	10p
TCGA-04-1367	10	5944188	6107632	1.014	2	41	1.11E-13	amp	163,445	focal	10p
TCGA-04-1367	10	6295446	6362746	1.093	1	16	5.24E-09	amp	67,301	focal	10p
TCGA-04-1367	10	8137668	8243183	1.155	1	7	3.55E-08	amp	105,516	focal	10p
TCGA-04-1367	10	8372223	11152231	-0.552	1	22	1.54E-08	del	2,780,009	focal	10p
TCGA-04-1367	10	11212135	15131566	0.358	1	312	1.23E-06	amp	3,919,432	focal	10p
TCGA-04-1367	10	15131686	15147502	-0.505	1	4	7.08E-09	del	15,817	focal	10p
TCGA-04-1367	10	15153617	15191628	0.538	1	10	9.20E-14	amp	38,012	focal	10p
TCGA-04-1367	10	15194706	17256468	-0.945	2	162	1.91E-08	del	2,061,763	focal	10p
TCGA-04-1367	10	17311676	17319149	0.710	1	9	3.94E-08	amp	7,474	focal	10p
TCGA-04-1367	10	17402834	19695168	-0.396	1	98	1.51E-15	del	2,292,335	focal	10p
TCGA-04-1367	10	19818223	20145894	1.469	1	6	5.08E-08	amp	327,672	focal	10p
TCGA-04-1367	10	27334483	27382245	-0.812	1	18	1.09E-31	del	47,763	focal	10p
TCGA-04-1367	10	27389234	27838656	0.863	2	82	1.01E-05	amp	449,423	focal	10p
TCGA-04-1367	10	27855621	28948480	-0.252	1	74	1.87E-46	del	1,092,860	focal	10p
TCGA-04-1367	10	28988048	30615701	1.091	1	84	2.89E-11	amp	1,627,654	focal	10p
TCGA-04-1367	10	30630831	30677913	-0.381	1	9	1.93E-14	del	47,083	focal	10p
TCGA-04-1367	10	30685045	31177377	1.113	1	61	5.56E-29	amp	492,333	focal	10p
TCGA-04-1367	10	42915839	43297790	0.943	2	47	1.26E-02	amp	381,952	focal	10q
TCGA-04-1367	10	43311392	43346230	-0.570	1	5	3.71E-07	del	34,839	focal	10q
TCGA-04-1367	10	43372093	44808634	0.652	1	43	3.42E-25	amp	1,436,542	focal	10q
TCGA-04-1367	10	44816092	44956897	-0.536	1	21	8.62E-11	del	140,806	focal	10q
TCGA-04-1367	10	44962846	47486369	1.268	3	121	3.39E-15	amp	2,523,524	focal	10q

TCGA-04-1367	10	47523874	47553053	-1.077	1	7	1.59E-16	del	29,180	focal	10q
TCGA-04-1367	10	47990417	48909274	0.764	1	28	3.21E-10	amp	918,858	focal	10q
TCGA-04-1367	10	50402004	50636342	0.805	1	47	8.08E-12	amp	234,339	focal	10q
TCGA-04-1367	10	50649882	50800454	-0.761	1	7	1.36E-05	del	150,573	focal	10q
TCGA-04-1367	10	50894937	52227863	0.348	1	83	1.14E-31	amp	1,332,927	focal	10q
TCGA-04-1367	10	52236451	63909532	-1.075	2	335	1.52E-06	del	11,673,082	focal	10q
TCGA-04-1367	10	64052842	64095806	0.879	1	6	5.65E-14	amp	42,965	focal	10q
TCGA-04-1367	10	64099836	70668724	-0.316	1	340	5.38E-94	del	6,568,889	focal	10q
TCGA-04-1367	10	70670307	71593320	0.908	1	120	5.63E-28	amp	923,014	focal	10q
TCGA-04-1367	10	71593815	71659965	-0.507	1	13	7.80E-30	del	66,151	focal	10q
TCGA-04-1367	10	71685402	72211503	0.919	1	73	1.20E-12	amp	526,102	focal	10q
TCGA-04-1367	10	72314769	73502195	1.302	1	119	1.53E-21	amp	1,187,427	focal	10q
TCGA-04-1367	10	73517872	73591174	-0.360	1	7	6.18E-04	del	73,303	focal	10q
TCGA-04-1367	10	73619662	73797891	0.529	1	21	2.15E-14	amp	178,230	focal	10q
TCGA-04-1367	10	73805452	73996311	-1.049	1	11	1.51E-06	del	190,860	focal	10q
TCGA-04-1367	10	75061598	75360596	1.386	3	88	3.46E-06	amp	298,999	focal	10q
TCGA-04-1367	10	75427919	76473532	-0.331	1	76	4.89E-26	del	1,045,614	focal	10q
TCGA-04-1367	10	76487930	78078659	0.935	2	50	1.70E-06	amp	1,590,730	focal	10q
TCGA-04-1367	10	78266129	78833510	-0.482	1	33	1.52E-33	del	567,382	focal	10q
TCGA-04-1367	10	78901106	78941910	1.953	1	4	1.61E-21	amp	40,805	focal	10q
TCGA-04-1367	10	79222091	79283871	1.179	1	31	3.11E-21	amp	61,781	focal	10q
TCGA-04-1367	10	82385749	85798802	-1.624	1	31	9.20E-29	del	3,413,054	focal	10q
TCGA-04-1367	10	86120756	88267288	-1.174	1	61	5.93E-36	del	2,146,533	focal	10q
TCGA-04-1367	10	88404377	88467654	0.688	1	25	4.51E-37	amp	63,278	focal	10q
TCGA-04-1367	10	88468350	98784089	-1.107	1	984	4.26E-30	del	10,315,740	focal	10q
TCGA-04-1367	10	98787336	98914433	0.555	1	20	3.07E-80	amp	127,098	focal	10q
TCGA-04-1367	10	98975778	99015485	-1.224	1	11	1.25E-14	del	39,708	focal	10q
TCGA-04-1367	10	99930083	102536584	-1.155	2	306	3.10E-13	del	2,606,502	focal	10q
TCGA-04-1367	10	102556046	102558698	0.729	1	2	9.35E-14	amp	2,653	focal	10q
TCGA-04-1367	10	102574251	102709059	-1.052	1	21	3.72E-33	del	134,809	focal	10q
TCGA-04-1367	10	102722568	102978409	0.305	1	49	1.81E-10	amp	255,842	focal	10q
TCGA-04-1367	10	103073311	103300268	-0.751	1	18	4.03E-09	del	226,958	focal	10q
TCGA-04-1367	10	103329129	103336758	1.086	1	8	1.24E-07	amp	7,630	focal	10q
TCGA-04-1367	10	103374367	103761444	-0.984	3	46	1.99E-03	del	387,078	focal	10q
TCGA-04-1367	10	104844008	104856215	-1.393	1	11	2.19E-18	del	12,208	focal	10q

TCGA-04-1367	10	105632326	105771929	-1.058	1	28	6.57E-61	del	139,604	focal	10q
TCGA-04-1367	10	105775238	105814008	0.378	1	44	1.15E-90	amp	38,771	focal	10q
TCGA-04-1367	10	105820028	105975179	-1.379	1	50	2.03E-26	del	155,152	focal	10q
TCGA-04-1367	10	106103540	106972750	-1.271	1	47	4.33E-25	del	869,211	focal	10q
TCGA-04-1367	10	112047235	112318670	1.074	3	21	9.95E-06	amp	271,436	focal	10q
TCGA-04-1367	10	112369367	115608272	1.402	5	256	2.29E-05	amp	3,238,906	focal	10q
TCGA-04-1367	10	115626248	115981164	-0.518	1	51	1.68E-135	del	354,917	focal	10q
TCGA-04-1367	10	115995656	116580548	1.044	2	69	3.08E-14	amp	584,893	focal	10q
TCGA-04-1367	10	116582965	116650401	-0.593	1	14	4.05E-19	del	67,437	focal	10q
TCGA-04-1367	10	116687848	116700781	0.551	1	4	5.13E-04	amp	12,934	focal	10q
TCGA-04-1367	10	116709387	117268668	-0.613	1	35	4.67E-19	del	559,282	focal	10q
TCGA-04-1367	10	117298860	118018967	0.745	1	25	1.64E-08	amp	720,108	focal	10q
TCGA-04-1367	10	118295405	119019426	0.752	1	97	1.59E-09	amp	724,022	focal	10q
TCGA-04-1367	10	119026602	119090394	-0.704	1	5	3.90E-11	del	63,793	focal	10q
TCGA-04-1367	10	119123791	121285835	1.263	4	128	2.06E-06	amp	2,162,045	focal	10q
TCGA-04-1367	10	121369645	121580994	0.905	1	36	6.02E-09	amp	211,350	focal	10q
TCGA-04-1367	10	123253168	124112576	1.096	3	82	4.24E-17	amp	859,409	focal	10q
TCGA-04-1367	10	124142651	124179033	-0.664	1	11	1.76E-22	del	36,383	focal	10q
TCGA-04-1367	10	124204133	135340902	1.861	13	762	8.98E-05	amp	11,136,770	focal	10q
TCGA-04-1367	11	184325	1906831	0.547	1	312	5.13E-05	amp	1,722,507	focal	11p
TCGA-04-1367	11	1912588	1933967	-0.810	1	5	3.68E-05	del	21,380	focal	11p
TCGA-04-1367	11	1972952	2895791	0.291	1	43	6.51E-16	amp	922,840	focal	11p
TCGA-04-1367	11	2897071	2955990	-0.825	1	18	2.63E-40	del	58,920	focal	11p
TCGA-04-1367	11	2978785	3015715	0.825	1	16	1.19E-11	amp	36,931	focal	11p
TCGA-04-1367	11	3382582	3397973	0.931	1	11	4.33E-09	amp	15,392	focal	11p
TCGA-04-1367	11	3509219	3759835	-0.797	2	48	5.49E-12	del	250,617	focal	11p
TCGA-04-1367	11	3788953	3805256	0.369	1	5	1.68E-07	amp	16,304	focal	11p
TCGA-04-1367	11	3834005	6176898	-1.310	3	216	6.20E-09	del	2,342,894	focal	11p
TCGA-04-1367	11	6454860	6497397	-0.798	1	14	6.87E-17	del	42,538	focal	11p
TCGA-04-1367	11	6544333	6596493	0.526	1	24	1.16E-08	amp	52,161	focal	11p
TCGA-04-1367	11	6596971	7916642	-0.790	4	124	9.38E-10	del	1,319,672	focal	11p
TCGA-04-1367	11	8079423	8146902	-0.889	1	7	2.51E-05	del	67,480	focal	11p
TCGA-04-1367	11	8391459	8535399	-1.492	1	13	9.41E-19	del	143,941	focal	11p
TCGA-04-1367	11	8807052	9261553	-0.946	2	68	2.46E-12	del	454,502	focal	11p
TCGA-04-1367	11	9392390	10395655	-1.195	1	103	7.01E-18	del	1,003,266	focal	11p

TCGA-04-1367	11	10434382	10480687	0.420	1	14	9.27E-13	amp	46,306	focal	11p
TCGA-04-1367	11	10482535	11934070	-1.168	4	116	2.02E-03	del	1,451,536	focal	11p
TCGA-04-1367	11	11942452	12270076	0.347	1	34	9.78E-30	amp	327,625	focal	11p
TCGA-04-1367	11	12271639	14232713	-1.388	3	99	1.04E-05	del	1,961,075	focal	11p
TCGA-04-1367	11	14272504	14966298	-1.077	1	66	1.15E-07	del	693,795	focal	11p
TCGA-04-1367	11	15213694	16732876	-1.410	1	29	5.40E-29	del	1,519,183	focal	11p
TCGA-04-1367	11	16819548	17365754	-0.917	1	57	3.24E-42	del	546,207	focal	11p
TCGA-04-1367	11	17697850	18343734	-0.671	1	97	3.49E-08	del	645,885	focal	11p
TCGA-04-1367	11	18454384	18594974	-0.860	1	31	3.28E-36	del	140,591	focal	11p
TCGA-04-1367	11	18612197	18749866	0.460	1	32	2.22E-49	amp	137,670	focal	11p
TCGA-04-1367	11	18841565	31741460	-1.252	1	458	1.13E-18	del	12,899,896	focal	11p
TCGA-04-1367	11	32480187	44222144	-0.839	1	483	4.40E-44	del	11,741,958	focal	11p
TCGA-04-1367	11	45912024	46158344	-0.931	2	19	5.97E-04	del	246,321	focal	11p
TCGA-04-1367	11	46277988	46295367	0.917	1	5	9.59E-05	amp	17,380	focal	11p
TCGA-04-1367	11	46717040	47115688	-1.097	2	73	7.78E-27	del	398,649	focal	11p
TCGA-04-1367	11	47133190	47246231	0.488	1	46	6.34E-09	amp	113,042	focal	11p
TCGA-04-1367	11	47251979	47254755	-0.450	1	4	1.66E-04	del	2,777	focal	11p
TCGA-04-1367	11	47256145	47262873	0.625	1	7	1.02E-04	amp	6,729	focal	11p
TCGA-04-1367	11	47264410	47302231	-0.336	1	16	1.70E-10	del	37,822	focal	11p
TCGA-04-1367	11	47304714	47425927	0.535	1	47	4.15E-37	amp	121,214	focal	11p
TCGA-04-1367	11	47426050	47466864	-1.057	1	14	9.76E-38	del	40,815	focal	11p
TCGA-04-1367	11	47543981	47568624	0.579	1	13	9.37E-20	amp	24,644	focal	11p
TCGA-04-1367	11	47596871	55362695	-1.124	3	321	6.20E-09	del	7,765,825	focal	11p
TCGA-04-1367	11	55403574	55415516	0.972	1	10	5.03E-29	amp	11,943	focal	11q
TCGA-04-1367	11	55437729	56668500	-0.734	3	91	5.50E-06	del	1,230,772	focal	11q
TCGA-04-1367	11	56705837	57320374	1.168	1	129	2.40E-60	amp	614,538	focal	11q
TCGA-04-1367	11	58567467	58787478	0.623	1	31	8.48E-17	amp	220,012	focal	11q
TCGA-04-1367	11	58811326	59002306	-0.516	1	13	2.42E-12	del	190,981	focal	11q
TCGA-04-1367	11	59006154	59279608	0.534	1	34	1.18E-05	amp	273,455	focal	11q
TCGA-04-1367	11	59297133	59321261	-0.320	1	8	7.41E-19	del	24,129	focal	11q
TCGA-04-1367	11	59330263	59334539	0.838	1	4	6.48E-03	amp	4,277	focal	11q
TCGA-04-1367	11	59917764	59939387	-0.782	1	6	4.83E-15	del	21,624	focal	11q
TCGA-04-1367	11	59986254	60030977	1.065	1	13	2.12E-04	amp	44,724	focal	11q
TCGA-04-1367	11	60238966	61673942	1.032	3	295	6.84E-06	amp	1,434,977	focal	11q
TCGA-04-1367	11	61854917	62556447	1.234	1	178	1.71E-110	amp	701,531	focal	11q

TCGA-04-1367	11	62570783	62835036	-0.911	1	29	2.43E-09	del	264,254	focal	11q
TCGA-04-1367	11	62893995	62933784	-0.932	1	10	5.99E-12	del	39,790	focal	11q
TCGA-04-1367	11	62951605	66245040	1.419	4	875	4.89E-15	amp	3,293,436	focal	11q
TCGA-04-1367	11	66352241	66625516	1.369	1	37	1.26E-16	amp	273,276	focal	11q
TCGA-04-1367	11	66741728	67259671	1.199	1	141	2.10E-07	amp	517,944	focal	11q
TCGA-04-1367	11	67260340	67280848	-0.264	1	4	9.52E-12	del	20,509	focal	11q
TCGA-04-1367	11	67309253	67429433	1.487	1	14	8.15E-18	amp	120,181	focal	11q
TCGA-04-1367	11	67449597	67457400	-0.363	1	4	2.79E-10	del	7,804	focal	11q
TCGA-04-1367	11	67490010	67585853	1.328	1	31	4.19E-20	amp	95,844	focal	11q
TCGA-04-1367	11	67785646	67972709	1.671	1	26	4.91E-47	amp	187,064	focal	11q
TCGA-04-1367	11	68208927	70994014	1.268	7	240	3.66E-04	amp	2,785,088	focal	11q
TCGA-04-1367	11	71079085	71244865	1.190	1	21	3.56E-13	amp	165,781	focal	11q
TCGA-04-1367	11	71387655	72219332	1.047	1	153	4.92E-14	amp	831,678	focal	11q
TCGA-04-1367	11	72536641	73406254	0.785	3	98	1.71E-08	amp	869,614	focal	11q
TCGA-04-1367	11	73423156	73506819	-0.658	1	24	7.24E-14	del	83,664	focal	11q
TCGA-04-1367	11	73511636	75884831	1.090	7	266	3.15E-06	amp	2,373,196	focal	11q
TCGA-04-1367	11	75901979	75938564	-0.688	1	13	1.67E-37	del	36,586	focal	11q
TCGA-04-1367	11	75979705	76240618	1.259	1	13	4.60E-14	amp	260,914	focal	11q
TCGA-04-1367	11	76473473	76605832	1.557	1	54	9.10E-61	amp	132,360	focal	11q
TCGA-04-1367	11	78501095	78771300	1.161	1	6	1.50E-07	amp	270,206	focal	11q
TCGA-04-1367	11	78771797	82320388	-0.328	1	51	1.88E-08	del	3,548,592	focal	11q
TCGA-04-1367	11	82370655	82557112	0.573	1	22	4.84E-07	amp	186,458	focal	11q
TCGA-04-1367	11	85820735	86426614	0.794	1	35	4.82E-27	amp	605,880	focal	11q
TCGA-04-1367	11	86456341	92216635	-0.286	1	190	1.54E-10	del	5,760,295	focal	11q
TCGA-04-1367	11	92229911	92287631	0.968	1	9	1.84E-09	amp	57,721	focal	11q
TCGA-04-1367	11	92342522	93111206	-0.295	1	40	8.57E-14	del	768,685	focal	11q
TCGA-04-1367	11	93112015	93169161	1.022	1	14	6.71E-14	amp	57,147	focal	11q
TCGA-04-1367	11	95464576	95764413	0.884	1	12	3.30E-09	amp	299,838	focal	11q
TCGA-04-1367	11	95920560	99646902	-0.349	1	36	1.18E-12	del	3,726,343	focal	11q
TCGA-04-1367	11	99673364	99684449	1.383	1	8	3.66E-14	amp	11,086	focal	11q
TCGA-04-1367	11	101969195	102001107	1.111	1	9	4.47E-13	amp	31,913	focal	11q
TCGA-04-1367	11	102067712	102089132	-0.637	1	9	2.27E-13	del	21,421	focal	11q
TCGA-04-1367	11	102090389	102154992	0.712	1	23	3.30E-06	amp	64,604	focal	11q
TCGA-04-1367	11	102207945	102218418	0.619	1	12	2.42E-12	amp	10,474	focal	11q
TCGA-04-1367	11	102218682	105434907	-0.567	1	223	6.39E-12	del	3,216,226	focal	11q

TCGA-04-1367	11	105446489	106152217	0.467	1	19	2.23E-09	amp	705,729	focal	11q
TCGA-04-1367	11	106152415	107552842	-0.415	1	110	8.29E-07	del	1,400,428	focal	11q
TCGA-04-1367	11	107561022	107605057	0.506	1	12	1.97E-11	amp	44,036	focal	11q
TCGA-04-1367	11	107611544	107917563	-0.443	1	82	7.85E-15	del	306,020	focal	11q
TCGA-04-1367	11	107969237	108069285	0.733	1	10	9.14E-12	amp	100,049	focal	11q
TCGA-04-1367	11	108082532	110672002	-0.466	1	68	3.25E-13	del	2,589,471	focal	11q
TCGA-04-1367	11	110730030	110754929	1.170	1	6	6.16E-14	amp	24,900	focal	11q
TCGA-04-1367	11	110843491	110874427	-0.801	1	5	7.11E-04	del	30,937	focal	11q
TCGA-04-1367	11	111674598	112098857	-0.607	1	11	9.88E-10	del	424,260	focal	11q
TCGA-04-1367	11	112106085	112699881	0.648	1	34	2.27E-14	amp	593,797	focal	11q
TCGA-04-1367	11	112700499	112740654	-0.519	1	17	7.26E-39	del	40,156	focal	11q
TCGA-04-1367	11	112741227	113082031	1.264	1	33	8.11E-28	amp	340,805	focal	11q
TCGA-04-1367	11	113897800	114073976	-1.125	1	12	3.56E-18	del	176,177	focal	11q
TCGA-04-1367	11	114169947	114554426	0.409	1	8	5.16E-10	amp	384,480	focal	11q
TCGA-04-1367	11	114566759	114915156	-0.813	1	12	7.29E-13	del	348,398	focal	11q
TCGA-04-1367	11	114953950	116239430	0.402	1	56	3.62E-13	amp	1,285,481	focal	11q
TCGA-04-1367	11	116246109	116474066	-0.812	1	12	2.49E-22	del	227,958	focal	11q
TCGA-04-1367	11	116493737	117374559	0.955	1	155	3.67E-06	amp	880,823	focal	11q
TCGA-04-1367	11	117516953	117552170	0.994	1	7	1.17E-28	amp	35,218	focal	11q
TCGA-04-1367	11	117570136	117691299	-0.404	1	29	3.48E-11	del	121,164	focal	11q
TCGA-04-1367	11	117698845	117724811	0.510	1	6	1.37E-19	amp	25,967	focal	11q
TCGA-04-1367	11	117725622	117777475	-0.252	1	23	3.30E-17	del	51,854	focal	11q
TCGA-04-1367	11	117782811	118066283	0.743	1	92	9.14E-11	amp	283,473	focal	11q
TCGA-04-1367	11	118130515	118161860	-0.305	1	14	4.56E-17	del	31,346	focal	11q
TCGA-04-1367	11	118209521	119694081	1.082	3	216	1.45E-14	amp	1,484,561	focal	11q
TCGA-04-1367	11	119703261	119857054	-0.402	1	50	4.31E-24	del	153,794	focal	11q
TCGA-04-1367	11	119860222	120362082	0.629	1	29	5.71E-21	amp	501,861	focal	11q
TCGA-04-1367	11	120421580	120462599	-1.129	1	8	6.37E-35	del	41,020	focal	11q
TCGA-04-1367	11	120478441	120535967	1.079	1	16	4.53E-11	amp	57,527	focal	11q
TCGA-04-1367	11	121048678	121171624	1.289	1	2	7.85E-04	amp	122,947	focal	11q
TCGA-04-1367	11	123258942	123413963	-0.946	1	17	1.06E-33	del	155,022	focal	11q
TCGA-04-1367	11	123481323	123600580	0.469	1	24	5.87E-23	amp	119,258	focal	11q
TCGA-04-1367	11	123614307	123758034	-0.802	1	19	7.31E-07	del	143,728	focal	11q
TCGA-04-1367	11	123835705	123945000	-0.935	1	8	9.44E-19	del	109,296	focal	11q
TCGA-04-1367	11	124044325	124310956	0.852	1	59	2.29E-19	amp	266,632	focal	11q

TCGA-04-1367	11	124329762	124415675	-0.472	1	11	1.05E-28	del	85,914	focal	11q
TCGA-04-1367	11	124438440	125336748	0.821	2	104	3.42E-20	amp	898,309	focal	11q
TCGA-04-1367	11	125353347	125500065	-0.888	1	19	5.43E-21	del	146,719	focal	11q
TCGA-04-1367	11	125516646	128373283	0.719	1	131	8.36E-08	amp	2,856,638	focal	11q
TCGA-04-1367	11	128415990	128670670	-0.476	1	12	2.80E-07	del	254,681	focal	11q
TCGA-04-1367	11	128671443	134393854	0.923	2	306	8.74E-21	amp	5,722,412	focal	11q
TCGA-04-1367	12	78511	221884	1.261	3	39	3.33E-04	amp	143,374	focal	12p
TCGA-04-1367	12	222975	335810	-0.697	1	30	8.65E-07	del	112,836	focal	12p
TCGA-04-1367	12	388697	421202	-0.700	1	10	8.64E-17	del	32,506	focal	12p
TCGA-04-1367	12	514522	545323	0.865	2	18	1.09E-08	amp	30,802	focal	12p
TCGA-04-1367	12	1424172	1625125	0.766	1	9	4.94E-09	amp	200,954	focal	12p
TCGA-04-1367	12	1733648	1765213	-0.527	1	8	1.56E-10	del	31,566	focal	12p
TCGA-04-1367	12	1772987	1928401	0.967	1	40	1.03E-06	amp	155,415	focal	12p
TCGA-04-1367	12	1931789	1983654	-0.411	1	6	1.30E-07	del	51,866	focal	12p
TCGA-04-1367	12	2032823	3659556	1.007	1	165	2.65E-08	amp	1,626,734	focal	12p
TCGA-04-1367	12	3898150	4279122	1.016	1	14	3.32E-06	amp	380,973	focal	12p
TCGA-04-1367	12	4349643	4424593	0.843	1	7	2.59E-23	amp	74,951	focal	12p
TCGA-04-1367	12	4469115	4528023	-0.800	1	20	1.02E-39	del	58,909	focal	12p
TCGA-04-1367	12	4528312	7246058	1.142	5	473	1.85E-10	amp	2,717,747	focal	12p
TCGA-04-1367	12	7246394	7650629	-0.567	1	64	7.80E-27	del	404,236	focal	12p
TCGA-04-1367	12	7693259	8990034	0.326	1	207	6.24E-13	amp	1,296,776	focal	12p
TCGA-04-1367	12	9013159	9096640	-0.961	1	10	4.23E-15	del	83,482	focal	12p
TCGA-04-1367	12	9111550	9576351	0.638	1	117	2.72E-08	amp	464,802	focal	12p
TCGA-04-1367	12	9584274	9598882	-0.553	1	10	1.89E-08	del	14,609	focal	12p
TCGA-04-1367	12	9603026	9614602	0.506	1	5	6.72E-04	amp	11,577	focal	12p
TCGA-04-1367	12	10451423	10494708	-0.937	1	23	2.19E-25	del	43,286	focal	12p
TCGA-04-1367	12	10790415	11439510	-0.693	1	54	3.63E-33	del	649,096	focal	12p
TCGA-04-1367	12	11525711	12165372	0.409	1	39	3.58E-16	amp	639,662	focal	12p
TCGA-04-1367	12	12168610	12250239	-0.487	1	29	4.07E-23	del	81,630	focal	12p
TCGA-04-1367	12	12288381	12959898	0.489	1	57	1.71E-18	amp	671,518	focal	12p
TCGA-04-1367	12	12984834	13364362	-0.354	1	35	1.57E-08	del	379,529	focal	12p
TCGA-04-1367	12	13417365	13652640	0.524	1	9	6.90E-04	amp	235,276	focal	12p
TCGA-04-1367	12	13652831	14730226	-0.711	3	75	5.36E-10	del	1,077,396	focal	12p
TCGA-04-1367	12	14731967	14850571	0.373	1	16	7.77E-07	amp	118,605	focal	12p
TCGA-04-1367	12	14867046	19331616	-0.451	1	209	1.16E-06	del	4,464,571	focal	12p

TCGA-04-1367	12	20657538	20694602	-1.493	1	11	1.47E-19	del	37,065	focal	12p
TCGA-04-1367	12	20921964	21422350	-0.979	1	56	7.82E-10	del	500,387	focal	12p
TCGA-04-1367	12	21481919	21489568	0.722	1	3	2.85E-08	amp	7,650	focal	12p
TCGA-04-1367	12	21492212	21534333	-0.489	1	23	1.07E-14	del	42,122	focal	12p
TCGA-04-1367	12	21535576	21573129	0.794	1	11	6.52E-11	amp	37,554	focal	12p
TCGA-04-1367	12	21581117	21682507	-0.464	1	19	2.60E-05	del	101,391	focal	12p
TCGA-04-1367	12	21686051	21791852	0.438	1	6	6.88E-07	amp	105,802	focal	12p
TCGA-04-1367	12	21809807	24886246	-0.699	1	133	8.84E-14	del	3,076,440	focal	12p
TCGA-04-1367	12	24893849	25038434	0.483	1	11	5.44E-08	amp	144,586	focal	12p
TCGA-04-1367	12	25039909	27726733	-0.912	2	232	9.03E-10	del	2,686,825	focal	12p
TCGA-04-1367	12	28301322	28608793	-1.387	1	13	6.44E-21	del	307,472	focal	12p
TCGA-04-1367	12	29356062	29677228	-0.951	1	55	2.47E-11	del	321,167	focal	12p
TCGA-04-1367	12	29702617	29812031	0.258	1	5	1.99E-03	amp	109,415	focal	12p
TCGA-04-1367	12	30036669	30713348	-0.716	1	26	2.93E-01	del	676,680	focal	12p
TCGA-04-1367	12	30725699	30739697	0.755	1	4	8.29E-10	amp	13,999	focal	12p
TCGA-04-1367	12	30754021	30871865	-0.449	1	20	8.17E-25	del	117,845	focal	12p
TCGA-04-1367	12	30872314	31179701	1.012	1	39	4.79E-47	amp	307,388	focal	12p
TCGA-04-1367	12	31180145	41717273	-1.284	2	455	2.81E-09	del	10,537,129	focal	12p
TCGA-04-1367	12	42103778	42126572	-0.842	1	18	1.92E-12	del	22,795	focal	12q
TCGA-04-1367	12	42624275	43068011	-0.864	1	11	1.23E-03	del	443,737	focal	12q
TCGA-04-1367	12	43743426	46377569	-0.772	1	134	1.96E-238	del	2,634,144	focal	12q
TCGA-04-1367	12	46381449	46679936	1.240	1	101	4.10E-56	amp	298,488	focal	12q
TCGA-04-1367	12	47385717	48028791	0.968	1	129	5.84E-13	amp	643,075	focal	12q
TCGA-04-1367	12	48220876	48389109	1.112	1	69	1.12E-22	amp	168,234	focal	12q
TCGA-04-1367	12	48422153	48450930	-0.278	1	9	6.11E-16	del	28,778	focal	12q
TCGA-04-1367	12	48471866	48660965	0.818	1	36	2.83E-23	amp	189,100	focal	12q
TCGA-04-1367	12	48670209	48696600	-0.268	1	14	6.69E-18	del	26,392	focal	12q
TCGA-04-1367	12	48738723	48789362	0.795	1	27	9.17E-37	amp	50,640	focal	12q
TCGA-04-1367	12	48799975	49421371	-0.533	1	75	8.10E-13	del	621,397	focal	12q
TCGA-04-1367	12	49424532	49494492	0.581	1	12	5.83E-10	amp	69,961	focal	12q
TCGA-04-1367	12	49499628	49685199	-0.471	1	23	1.02E-13	del	185,572	focal	12q
TCGA-04-1367	12	49688399	50059211	0.758	2	75	4.15E-16	amp	370,813	focal	12q
TCGA-04-1367	12	50500459	52204540	0.837	1	454	2.22E-10	amp	1,704,082	focal	12q
TCGA-04-1367	12	52345234	52438945	0.944	1	23	1.63E-06	amp	93,712	focal	12q
TCGA-04-1367	12	52483162	52579526	-0.494	1	5	2.03E-08	del	96,365	focal	12q

TCGA-04-1367	12	52619491	53108559	1.197	4	77	8.48E-05	amp	489,069	focal	12q
TCGA-04-1367	12	53229797	53287964	1.318	1	21	2.83E-47	amp	58,168	focal	12q
TCGA-04-1367	12	53310804	54291985	-0.667	1	71	6.99E-56	del	981,182	focal	12q
TCGA-04-1367	12	54316829	54429430	1.039	1	32	7.03E-18	amp	112,602	focal	12q
TCGA-04-1367	12	54437403	54483610	-0.347	1	9	1.05E-09	del	46,208	focal	12q
TCGA-04-1367	12	54497562	55695614	0.868	1	319	1.07E-20	amp	1,198,053	focal	12q
TCGA-04-1367	12	55708591	55750823	-0.344	1	17	4.23E-09	del	42,233	focal	12q
TCGA-04-1367	12	55752697	55934695	0.847	2	103	4.77E-07	amp	181,999	focal	12q
TCGA-04-1367	12	56135403	56476108	1.172	1	169	2.20E-26	amp	340,706	focal	12q
TCGA-04-1367	12	56633592	64460774	-0.637	1	318	1.81E-06	del	7,827,183	focal	12q
TCGA-04-1367	12	64507909	64522025	1.378	1	3	2.12E-07	amp	14,117	focal	12q
TCGA-04-1367	12	65145202	66982637	-0.905	1	59	8.91E-17	del	1,837,436	focal	12q
TCGA-04-1367	12	68252043	68269566	0.733	1	9	4.75E-07	amp	17,524	focal	12q
TCGA-04-1367	12	68272987	79295732	-0.815	10	523	1.81E-06	del	11,022,746	focal	12q
TCGA-04-1367	12	79729386	86915892	-0.826	1	183	3.52E-03	del	7,186,507	focal	12q
TCGA-04-1367	12	86972219	87452526	-0.913	1	55	3.45E-09	del	480,308	focal	12q
TCGA-04-1367	12	88377523	88390010	-1.219	1	6	4.63E-14	del	12,488	focal	12q
TCGA-04-1367	12	88409772	88440623	0.349	1	12	6.31E-06	amp	30,852	focal	12q
TCGA-04-1367	12	88508767	94226274	-0.538	1	239	2.99E-09	del	5,717,508	focal	12q
TCGA-04-1367	12	94375677	94393907	0.553	1	5	3.70E-05	amp	18,231	focal	12q
TCGA-04-1367	12	94400965	94834995	-0.361	1	43	3.41E-15	del	434,031	focal	12q
TCGA-04-1367	12	94836758	94912589	0.713	1	26	1.26E-12	amp	75,832	focal	12q
TCGA-04-1367	12	102997358	103043910	-1.175	1	17	3.82E-59	del	46,553	focal	12q
TCGA-04-1367	12	103046237	103245307	0.600	1	21	2.42E-08	amp	199,071	focal	12q
TCGA-04-1367	12	103249392	104106051	-0.798	2	80	8.46E-08	del	856,660	focal	12q
TCGA-04-1367	12	105345200	105355647	-1.350	1	8	5.17E-08	del	10,448	focal	12q
TCGA-04-1367	12	105743534	105778022	-1.336	1	5	3.17E-06	del	34,489	focal	12q
TCGA-04-1367	12	106614335	106678317	-0.808	1	22	5.19E-22	del	63,983	focal	12q
TCGA-04-1367	12	106693020	108995447	0.532	1	351	4.65E-21	amp	2,302,428	focal	12q
TCGA-04-1367	12	109050192	109268041	-0.527	1	28	1.87E-25	del	217,850	focal	12q
TCGA-04-1367	12	109272401	109735107	0.887	2	86	3.44E-05	amp	462,707	focal	12q
TCGA-04-1367	12	109826659	110379910	1.037	1	52	7.96E-21	amp	553,252	focal	12q
TCGA-04-1367	12	110386801	110591974	-0.250	1	24	3.86E-11	del	205,174	focal	12q
TCGA-04-1367	12	110594754	110725946	0.889	2	34	6.00E-14	amp	131,193	focal	12q
TCGA-04-1367	12	111999530	113701836	0.934	1	171	7.47E-55	amp	1,702,307	focal	12q

TCGA-04-1367	12	113825204	115707186	-0.420	1	72	1.64E-33	del	1,881,983	focal	12q
TCGA-04-1367	12	115755933	119661213	0.548	1	414	3.75E-08	amp	3,905,281	focal	12q
TCGA-04-1367	12	119687092	119732857	-0.640	1	10	1.54E-23	del	45,766	focal	12q
TCGA-04-1367	12	119767186	119960840	0.908	2	22	1.36E-04	amp	193,655	focal	12q
TCGA-04-1367	12	120029215	120044007	-0.312	1	4	3.61E-06	del	14,793	focal	12q
TCGA-04-1367	12	120050497	121593995	1.007	6	254	8.27E-04	amp	1,543,499	focal	12q
TCGA-04-1367	12	121594587	121612348	-0.979	1	9	2.98E-05	del	17,762	focal	12q
TCGA-04-1367	12	121665359	122084849	0.774	1	86	9.24E-21	amp	419,491	focal	12q
TCGA-04-1367	12	122207294	122271861	-0.445	1	17	4.59E-24	del	64,568	focal	12q
TCGA-04-1367	12	122304071	122348326	0.915	1	9	1.37E-19	amp	44,256	focal	12q
TCGA-04-1367	12	122348505	122391386	-0.446	1	23	3.76E-19	del	42,882	focal	12q
TCGA-04-1367	12	122395608	122863240	0.542	1	119	5.24E-08	amp	467,633	focal	12q
TCGA-04-1367	12	122863586	122891682	-0.346	1	11	5.91E-12	del	28,097	focal	12q
TCGA-04-1367	12	122896009	122994682	1.214	3	43	5.77E-08	amp	98,674	focal	12q
TCGA-04-1367	12	123055261	123200819	-0.433	1	5	8.47E-15	del	145,559	focal	12q
TCGA-04-1367	12	123362317	123867942	1.348	2	58	3.47E-03	amp	505,626	focal	12q
TCGA-04-1367	12	123985871	124377045	0.980	1	41	1.11E-11	amp	391,175	focal	12q
TCGA-04-1367	12	128750266	129230628	1.067	1	6	1.54E-10	amp	480,363	focal	12q
TCGA-04-1367	12	129393437	129458018	-0.372	1	20	1.36E-26	del	64,582	focal	12q
TCGA-04-1367	12	129462978	131948015	0.946	1	252	1.72E-25	amp	2,485,038	focal	12q
TCGA-04-1367	13	17940390	23723701	-1.012	7	429	1.57E-09	del	5,783,312	focal	13q
TCGA-04-1367	13	23742817	23793489	0.813	1	18	4.31E-21	amp	50,673	focal	13q
TCGA-04-1367	13	23800831	23947511	-0.737	1	30	3.15E-09	del	146,681	focal	13q
TCGA-04-1367	13	24038899	24067881	-1.236	1	10	4.61E-10	del	28,983	focal	13q
TCGA-04-1367	13	24217583	36523541	-1.396	6	870	1.62E-08	del	12,305,959	focal	13q
TCGA-04-1367	13	36576190	36577178	0.254	1	4	3.52E-04	amp	989	focal	13q
TCGA-04-1367	13	36693159	51382108	-1.151	17	829	5.11E-04	del	14,688,950	large-scale	13q
TCGA-04-1367	13	51406782	51422053	0.639	1	13	1.93E-10	amp	15,272	focal	13q
TCGA-04-1367	13	51422430	97507228	-1.056	8	973	7.79E-06	del	46,084,799	large-scale	13q
TCGA-04-1367	13	97924947	108505679	-1.003	1	417	1.38E-41	del	10,580,733	focal	13q
TCGA-04-1367	13	109923281	109945582	1.189	1	10	2.12E-08	amp	22,302	focal	13q
TCGA-04-1367	14	18184394	18448493	-0.805	1	8	1.27E-09	del	264,100	focal	14q
TCGA-04-1367	14	18481679	19251043	0.357	1	54	1.48E-35	amp	769,365	focal	14q
TCGA-04-1367	14	19251305	19717822	-1.000	1	25	1.43E-17	del	466,518	focal	14q
TCGA-04-1367	14	19849481	20014208	1.067	1	74	3.57E-22	amp	164,728	focal	14q

TCGA-04-1367	14	20530351	20629236	0.981	1	41	8.06E-24	amp	98,886	focal	14q
TCGA-04-1367	14	20630840	20771830	-0.329	1	14	3.95E-19	del	140,991	focal	14q
TCGA-04-1367	14	20825755	20866279	0.885	1	19	1.81E-09	amp	40,525	focal	14q
TCGA-04-1367	14	22339070	23008614	0.926	1	169	1.10E-14	amp	669,545	focal	14q
TCGA-04-1367	14	23009849	23021540	-0.633	1	7	1.02E-13	del	11,692	focal	14q
TCGA-04-1367	14	23052951	23182983	1.232	1	30	1.20E-11	amp	130,033	focal	14q
TCGA-04-1367	14	23267945	23494059	-0.327	1	12	4.27E-29	del	226,115	focal	14q
TCGA-04-1367	14	23498801	23967704	1.082	1	203	6.69E-22	amp	468,904	focal	14q
TCGA-04-1367	14	24169969	30213938	-0.763	1	91	9.94E-03	del	6,043,970	focal	14q
TCGA-04-1367	14	30416402	30419310	0.921	1	5	2.81E-10	amp	2,909	focal	14q
TCGA-04-1367	14	30423441	32312488	-0.727	1	142	1.59E-32	del	1,889,048	focal	14q
TCGA-04-1367	14	34697294	34774108	-1.097	1	5	7.26E-07	del	76,815	focal	14q
TCGA-04-1367	14	34846909	34856107	-1.030	1	6	6.72E-18	del	9,199	focal	14q
TCGA-04-1367	14	34927031	34943354	0.352	1	8	7.11E-10	amp	16,324	focal	14q
TCGA-04-1367	14	34968696	38700488	-0.871	3	174	1.47E-11	del	3,731,793	focal	14q
TCGA-04-1367	14	38708863	38751083	0.762	1	14	3.38E-18	amp	42,221	focal	14q
TCGA-04-1367	14	38753993	44404071	-0.881	1	71	4.81E-05	del	5,650,079	focal	14q
TCGA-04-1367	14	44426398	44444316	0.405	1	6	4.68E-08	amp	17,919	focal	14q
TCGA-04-1367	14	44467876	44660381	-0.822	1	43	6.99E-08	del	192,506	focal	14q
TCGA-04-1367	14	44692758	49054800	-0.944	1	68	1.30E-22	del	4,362,043	focal	14q
TCGA-04-1367	14	49245618	49288020	-1.043	1	11	4.46E-18	del	42,403	focal	14q
TCGA-04-1367	14	49666390	49736100	-1.035	1	17	2.40E-15	del	69,711	focal	14q
TCGA-04-1367	14	49956389	50171707	-1.104	1	44	2.34E-41	del	215,319	focal	14q
TCGA-04-1367	14	51918509	52220311	-0.782	1	37	6.80E-12	del	301,803	focal	14q
TCGA-04-1367	14	52243631	52257333	0.504	1	9	2.73E-10	amp	13,703	focal	14q
TCGA-04-1367	14	52260421	53374569	-0.682	1	51	2.47E-05	del	1,114,149	focal	14q
TCGA-04-1367	14	53376295	53527412	0.502	1	4	4.55E-04	amp	151,118	focal	14q
TCGA-04-1367	14	55080030	56251427	-1.008	1	75	7.12E-08	del	1,171,398	focal	14q
TCGA-04-1367	14	56338135	56341760	1.077	1	3	7.68E-07	amp	3,626	focal	14q
TCGA-04-1367	14	56443539	57637440	-0.709	1	54	5.85E-06	del	1,193,902	focal	14q
TCGA-04-1367	14	57662028	57744415	0.387	1	7	4.28E-06	amp	82,388	focal	14q
TCGA-04-1367	14	57745441	58100583	-0.684	1	88	5.64E-04	del	355,143	focal	14q
TCGA-04-1367	14	58817958	58939495	-0.733	1	25	5.76E-26	del	121,538	focal	14q
TCGA-04-1367	14	59000150	59024040	0.827	1	10	1.07E-08	amp	23,891	focal	14q
TCGA-04-1367	14	59973300	60021319	-1.165	1	13	2.47E-13	del	48,020	focal	14q

TCGA-04-1367	14	60030488	60260377	0.384	1	14	9.79E-05	amp	229,890	focal	14q
TCGA-04-1367	14	60271239	63705276	-0.388	1	243	8.49E-68	del	3,434,038	focal	14q
TCGA-04-1367	14	63706757	65004184	0.596	1	168	8.38E-25	amp	1,297,428	focal	14q
TCGA-04-1367	14	65097906	66860134	-0.299	1	77	6.57E-15	del	1,762,229	focal	14q
TCGA-04-1367	14	66869130	67371439	0.423	1	137	1.96E-22	amp	502,310	focal	14q
TCGA-04-1367	14	67401471	68005385	-0.877	1	17	1.26E-24	del	603,915	focal	14q
TCGA-04-1367	14	68013939	68590250	0.704	1	41	3.70E-21	amp	576,312	focal	14q
TCGA-04-1367	14	68598738	68689189	-0.918	1	10	3.94E-22	del	90,452	focal	14q
TCGA-04-1367	14	68765170	68935722	0.431	1	28	3.78E-12	amp	170,553	focal	14q
TCGA-04-1367	14	68935841	69245051	-0.502	1	13	3.55E-10	del	309,211	focal	14q
TCGA-04-1367	14	69247207	69862696	0.479	1	62	4.43E-18	amp	615,490	focal	14q
TCGA-04-1367	14	69862802	70121141	-0.638	1	22	2.11E-13	del	258,340	focal	14q
TCGA-04-1367	14	70122065	70395260	0.403	1	29	1.97E-42	amp	273,196	focal	14q
TCGA-04-1367	14	70444350	71194722	-0.920	1	51	4.17E-23	del	750,373	focal	14q
TCGA-04-1367	14	71344732	71675278	-1.209	1	4	2.24E-06	del	330,547	focal	14q
TCGA-04-1367	14	71888422	75205351	0.437	1	523	2.17E-25	amp	3,316,930	focal	14q
TCGA-04-1367	14	75217546	75355963	-0.761	1	33	1.12E-14	del	138,418	focal	14q
TCGA-04-1367	14	75399594	76169723	0.253	1	47	1.20E-01	amp	770,130	focal	14q
TCGA-04-1367	14	76169831	76190623	-0.400	1	5	2.71E-06	del	20,793	focal	14q
TCGA-04-1367	14	76226303	78245154	0.490	1	213	1.12E-35	amp	2,018,852	focal	14q
TCGA-04-1367	14	78245307	80782322	-0.454	1	95	1.67E-14	del	2,537,016	focal	14q
TCGA-04-1367	14	80795577	80869144	0.709	1	13	3.42E-11	amp	73,568	focal	14q
TCGA-04-1367	14	80906941	87522538	-0.661	1	78	5.02E-03	del	6,615,598	focal	14q
TCGA-04-1367	14	87862454	87973855	-1.377	1	10	3.31E-11	del	111,402	focal	14q
TCGA-04-1367	14	88032431	88413310	-0.956	1	77	2.53E-39	del	380,880	focal	14q
TCGA-04-1367	14	90844333	90944680	1.609	2	16	9.76E-16	amp	100,348	focal	14q
TCGA-04-1367	14	90994685	91026797	-0.686	1	13	6.91E-22	del	32,113	focal	14q
TCGA-04-1367	14	91144280	91406151	-0.790	1	35	3.40E-19	del	261,872	focal	14q
TCGA-04-1367	14	91413418	91490393	0.631	1	12	1.03E-19	amp	76,976	focal	14q
TCGA-04-1367	14	91505652	91553700	-0.909	1	18	5.86E-16	del	48,049	focal	14q
TCGA-04-1367	14	91557583	91657646	0.320	1	23	2.33E-13	amp	100,064	focal	14q
TCGA-04-1367	14	91667032	91697714	-1.022	1	13	4.66E-19	del	30,683	focal	14q
TCGA-04-1367	14	91716356	92781710	0.558	1	104	1.21E-40	amp	1,065,355	focal	14q
TCGA-04-1367	14	92784467	93230407	-0.587	1	69	2.68E-37	del	445,941	focal	14q
TCGA-04-1367	14	93240538	93766858	0.573	1	52	1.38E-31	amp	526,321	focal	14q

TCGA-04-1367	14	93767235	93822119	-0.874	1	24	9.93E-21	del	54,885	focal	14q
TCGA-04-1367	14	93824246	95831533	0.411	1	161	5.65E-49	amp	2,007,288	focal	14q
TCGA-04-1367	14	95838023	95881291	-1.294	1	31	4.42E-45	del	43,269	focal	14q
TCGA-04-1367	14	96056062	96417157	-1.047	1	33	2.01E-20	del	361,096	focal	14q
TCGA-04-1367	14	96448902	98879421	0.636	1	37	2.81E-03	amp	2,430,520	focal	14q
TCGA-04-1367	14	98934656	99029577	-0.312	1	15	1.67E-10	del	94,922	focal	14q
TCGA-04-1367	14	99031593	100447072	0.711	1	120	2.36E-86	amp	1,415,480	focal	14q
TCGA-04-1367	14	100465927	100529242	-1.178	1	38	1.58E-136	del	63,316	focal	14q
TCGA-04-1367	14	100558051	101071767	1.455	1	30	6.45E-13	amp	513,717	focal	14q
TCGA-04-1367	14	101097603	101298980	-0.322	1	5	9.56E-06	del	201,378	focal	14q
TCGA-04-1367	14	101322080	101453780	0.963	1	15	1.02E-09	amp	131,701	focal	14q
TCGA-04-1367	14	101530681	102931621	0.691	1	180	8.38E-10	amp	1,400,941	focal	14q
TCGA-04-1367	14	102941051	103027754	-0.388	1	16	4.82E-19	del	86,704	focal	14q
TCGA-04-1367	14	103034577	103451114	0.814	1	63	1.34E-32	amp	416,538	focal	14q
TCGA-04-1367	14	103511429	103588047	-0.533	1	23	3.49E-46	del	76,619	focal	14q
TCGA-04-1367	14	103629560	106353698	2.238	6	313	1.19E-10	amp	2,724,139	focal	14q
TCGA-04-1367	15	18343769	18841413	0.653	1	39	1.51E-09	amp	497,645	focal	15q
TCGA-04-1367	15	18848394	18859733	-1.441	1	3	3.85E-03	del	11,340	focal	15q
TCGA-04-1367	15	19312045	19316823	-1.195	1	3	3.99E-05	del	4,779	focal	15q
TCGA-04-1367	15	19798789	19949636	-0.761	1	11	1.66E-08	del	150,848	focal	15q
TCGA-04-1367	15	19967390	22883416	0.346	1	170	1.02E-08	amp	2,916,027	focal	15q
TCGA-04-1367	15	22887823	22966877	-0.875	1	10	6.81E-38	del	79,055	focal	15q
TCGA-04-1367	15	22968790	26798602	0.881	2	255	4.31E-05	amp	3,829,813	focal	15q
TCGA-04-1367	15	26807604	26860987	-0.253	1	5	1.12E-06	del	53,384	focal	15q
TCGA-04-1367	15	26877527	27196469	0.919	1	16	3.84E-12	amp	318,943	focal	15q
TCGA-04-1367	15	27813721	27852602	-0.885	1	10	5.90E-10	del	38,882	focal	15q
TCGA-04-1367	15	27880058	28710294	0.566	1	29	2.77E-08	amp	830,237	focal	15q
TCGA-04-1367	15	28712906	28738180	-0.804	1	9	2.78E-18	del	25,275	focal	15q
TCGA-04-1367	15	28830019	30237887	0.693	2	114	6.70E-04	amp	1,407,869	focal	15q
TCGA-04-1367	15	30393436	30394485	-0.894	1	3	8.35E-10	del	1,050	focal	15q
TCGA-04-1367	15	30423188	30702869	0.572	1	8	8.88E-08	amp	279,682	focal	15q
TCGA-04-1367	15	30703765	30722985	-0.360	1	10	4.86E-10	del	19,221	focal	15q
TCGA-04-1367	15	30759120	30853727	0.607	1	6	1.66E-23	amp	94,608	focal	15q
TCGA-04-1367	15	30878233	31048484	-0.855	1	17	2.12E-10	del	170,252	focal	15q
TCGA-04-1367	15	31645980	31692596	-0.778	1	10	6.03E-08	del	46,617	focal	15q

TCGA-04-1367	15	31703170	32876264	0.305	1	196	1.25E-13	amp	1,173,095	focal	15q
TCGA-04-1367	15	32928660	32973019	-0.794	1	17	4.41E-22	del	44,360	focal	15q
TCGA-04-1367	15	32976332	33201254	0.444	1	36	1.92E-11	amp	224,923	focal	15q
TCGA-04-1367	15	33316726	34314188	-0.433	1	18	1.99E-08	del	997,463	focal	15q
TCGA-04-1367	15	34659296	34733549	0.444	1	10	6.34E-11	amp	74,254	focal	15q
TCGA-04-1367	15	34737298	34800020	-1.010	1	8	2.52E-13	del	62,723	focal	15q
TCGA-04-1367	15	34887677	35189539	0.808	1	23	1.40E-31	amp	301,863	focal	15q
TCGA-04-1367	15	35333311	36458881	-0.889	1	20	2.88E-13	del	1,125,571	focal	15q
TCGA-04-1367	15	38299930	38690221	1.101	1	88	1.32E-24	amp	390,292	focal	15q
TCGA-04-1367	15	38694774	38729727	-0.552	1	17	3.47E-33	del	34,954	focal	15q
TCGA-04-1367	15	38729987	39067126	0.781	1	87	2.06E-58	amp	337,140	focal	15q
TCGA-04-1367	15	39076922	39175586	-0.691	1	27	7.26E-20	del	98,665	focal	15q
TCGA-04-1367	15	39188400	39657722	0.750	2	103	9.81E-19	amp	469,323	focal	15q
TCGA-04-1367	15	39890196	40244367	0.831	2	142	2.12E-12	amp	354,172	focal	15q
TCGA-04-1367	15	40245137	41185348	-0.834	1	192	3.13E-21	del	940,212	focal	15q
TCGA-04-1367	15	41459484	41488404	-1.231	1	18	1.18E-12	del	28,921	focal	15q
TCGA-04-1367	15	41919038	42846644	-1.147	1	108	1.01E-07	del	927,607	focal	15q
TCGA-04-1367	15	42969032	43053325	-1.555	1	8	3.90E-32	del	84,294	focal	15q
TCGA-04-1367	15	43241150	47004265	-1.164	4	252	2.26E-09	del	3,763,116	focal	15q
TCGA-04-1367	15	47071624	55611052	-1.259	8	712	5.95E-07	del	8,539,429	focal	15q
TCGA-04-1367	15	55635399	56511464	-1.124	1	46	5.83E-10	del	876,066	focal	15q
TCGA-04-1367	15	56640340	63350124	-0.807	9	674	2.62E-05	del	6,709,785	focal	15q
TCGA-04-1367	15	63408181	63454706	0.487	1	14	3.81E-23	amp	46,526	focal	15q
TCGA-04-1367	15	63463346	63978117	-1.026	3	108	1.13E-08	del	514,772	focal	15q
TCGA-04-1367	15	64374415	64637002	-0.877	3	72	8.33E-08	del	262,588	focal	15q
TCGA-04-1367	15	65340674	65851973	-1.135	3	43	2.67E-09	del	511,300	focal	15q
TCGA-04-1367	15	66165725	66266942	-1.520	1	16	5.40E-28	del	101,218	focal	15q
TCGA-04-1367	15	67173585	67459105	-1.145	1	11	1.26E-10	del	285,521	focal	15q
TCGA-04-1367	15	67882615	68637864	0.539	1	23	5.08E-104	amp	755,250	focal	15q
TCGA-04-1367	15	68736351	68781177	-2.191	1	19	2.18E-50	del	44,827	focal	15q
TCGA-04-1367	15	68998431	71349774	-0.983	5	235	1.36E-07	del	2,351,344	focal	15q
TCGA-04-1367	15	71553212	71676333	-1.471	1	12	9.64E-26	del	123,122	focal	15q
TCGA-04-1367	15	72709107	72754216	-0.818	1	7	2.67E-05	del	45,110	focal	15q
TCGA-04-1367	15	73871820	74088512	-1.201	1	28	1.15E-13	del	216,693	focal	15q
TCGA-04-1367	15	74455440	75028333	-1.395	1	27	2.26E-18	del	572,894	focal	15q

TCGA-04-1367	15	75058553	75114903	0.554	1	11	8.72E-27	amp	56,351	focal	15q
TCGA-04-1367	15	75131712	75573082	-1.160	1	28	1.79E-62	del	441,371	focal	15q
TCGA-04-1367	15	75693482	76082647	0.685	1	33	4.28E-18	amp	389,166	focal	15q
TCGA-04-1367	15	76092137	76133271	-1.005	1	8	8.87E-12	del	41,135	focal	15q
TCGA-04-1367	15	76420332	76427168	0.969	1	5	2.22E-10	amp	6,837	focal	15q
TCGA-04-1367	15	76462415	76811228	-0.551	1	52	4.95E-20	del	348,814	focal	15q
TCGA-04-1367	15	76811586	76942609	0.526	1	23	9.32E-32	amp	131,024	focal	15q
TCGA-04-1367	15	76964293	76981860	-1.261	1	10	4.73E-24	del	17,568	focal	15q
TCGA-04-1367	15	77002262	77143643	0.469	1	36	8.95E-31	amp	141,382	focal	15q
TCGA-04-1367	15	77169663	78232373	-0.833	1	34	9.75E-15	del	1,062,711	focal	15q
TCGA-04-1367	15	78235095	78676418	0.307	1	36	3.91E-12	amp	441,324	focal	15q
TCGA-04-1367	15	78775230	80361478	-1.039	8	116	8.24E-04	del	1,586,249	focal	15q
TCGA-04-1367	15	81125183	81154503	0.583	1	19	6.57E-20	amp	29,321	focal	15q
TCGA-04-1367	15	81154901	82732516	-0.858	2	123	8.40E-09	del	1,577,616	focal	15q
TCGA-04-1367	15	82861420	82899173	-1.447	1	7	1.04E-16	del	37,754	focal	15q
TCGA-04-1367	15	83408584	84070600	-0.974	1	62	3.90E-14	del	662,017	focal	15q
TCGA-04-1367	15	84484166	86376937	-1.373	1	42	4.05E-40	del	1,892,772	focal	15q
TCGA-04-1367	15	87460392	87519944	-1.060	1	6	2.95E-14	del	59,553	focal	15q
TCGA-04-1367	15	87529593	87563122	0.434	1	16	8.50E-19	amp	33,530	focal	15q
TCGA-04-1367	15	87579517	87651718	-1.175	3	28	1.04E-07	del	72,202	focal	15q
TCGA-04-1367	15	87657095	87840474	0.332	1	32	8.54E-23	amp	183,380	focal	15q
TCGA-04-1367	15	87920266	88094290	-0.884	3	56	3.06E-06	del	174,025	focal	15q
TCGA-04-1367	15	88129430	88705420	0.322	1	88	6.65E-43	amp	575,991	focal	15q
TCGA-04-1367	15	88734900	89153245	-0.799	1	70	1.86E-28	del	418,346	focal	15q
TCGA-04-1367	15	89155341	89377101	0.259	1	103	3.00E-16	amp	221,761	focal	15q
TCGA-04-1367	15	89378507	99003935	-0.892	6	293	2.59E-04	del	9,625,429	focal	15q
TCGA-04-1367	15	99006074	99821739	0.377	1	81	4.70E-12	amp	815,666	focal	15q
TCGA-04-1367	15	100000118	100333937	-0.872	3	41	1.16E-05	del	333,820	focal	15q
TCGA-04-1367	16	19840	5085366	1.328	3	1,040	2.28E-14	amp	5,065,527	focal	16p
TCGA-04-1367	16	5197195	5630881	-0.313	1	12	6.17E-07	del	433,687	focal	16p
TCGA-04-1367	16	5807487	5828508	1.628	1	4	4.75E-05	amp	21,022	focal	16p
TCGA-04-1367	16	8626922	9198949	0.690	1	79	1.19E-27	amp	572,028	focal	16p
TCGA-04-1367	16	9199769	10483140	-0.449	1	44	3.09E-29	del	1,283,372	focal	16p
TCGA-04-1367	16	10534192	10943032	0.892	1	59	2.73E-11	amp	408,841	focal	16p
TCGA-04-1367	16	11062127	11722895	0.955	1	32	4.13E-14	amp	660,769	focal	16p

TCGA-04-1367	16	13999986	20048286	1.163	2	540	2.53E-10	amp	6,048,301	focal	16p
TCGA-04-1367	16	20074560	20076845	-0.794	1	5	2.34E-08	del	2,286	focal	16p
TCGA-04-1367	16	20217366	20245100	-0.823	1	13	1.68E-16	del	27,735	focal	16p
TCGA-04-1367	16	27348759	27821339	1.371	2	85	3.14E-05	amp	472,581	focal	16p
TCGA-04-1367	16	28052566	28130122	-0.681	1	11	2.21E-30	del	77,557	focal	16p
TCGA-04-1367	16	28158361	29283508	0.915	1	135	2.95E-19	amp	1,125,148	focal	16p
TCGA-04-1367	16	29301022	29356785	-0.358	1	12	7.92E-20	del	55,764	focal	16p
TCGA-04-1367	16	29376620	30200558	1.054	1	134	2.76E-09	amp	823,939	focal	16p
TCGA-04-1367	16	30217125	30223803	-0.844	1	3	2.91E-09	del	6,679	focal	16p
TCGA-04-1367	16	30255130	33412063	1.147	3	446	2.60E-07	amp	3,156,934	focal	16p
TCGA-04-1367	16	33435172	33660011	-0.558	1	16	1.26E-16	del	224,840	focal	16p
TCGA-04-1367	16	33675572	34177805	0.945	1	24	4.69E-05	amp	502,234	focal	16p
TCGA-04-1367	16	34970978	45199649	-0.676	1	19	2.47E-19	del	10,228,672	focal	16q
TCGA-04-1367	16	45207256	45338954	0.415	1	43	3.30E-05	amp	131,699	focal	16q
TCGA-04-1367	16	45381871	45442585	-0.373	1	9	6.89E-19	del	60,715	focal	16q
TCGA-04-1367	16	45488973	45520171	1.417	1	10	1.65E-13	amp	31,199	focal	16q
TCGA-04-1367	16	46835772	46890998	-0.892	1	10	4.45E-06	del	55,227	focal	16q
TCGA-04-1367	16	48114939	48616989	0.988	1	11	3.50E-11	amp	502,051	focal	16q
TCGA-04-1367	16	48879473	48904143	1.113	1	17	1.54E-28	amp	24,671	focal	16q
TCGA-04-1367	16	48961916	49322967	1.074	1	29	5.62E-15	amp	361,052	focal	16q
TCGA-04-1367	16	51601681	51925957	-1.087	1	51	1.56E-12	del	324,277	focal	16q
TCGA-04-1367	16	52050912	52843568	-0.772	1	58	9.12E-20	del	792,657	focal	16q
TCGA-04-1367	16	52875105	54096594	0.327	1	47	5.70E-12	amp	1,221,490	focal	16q
TCGA-04-1367	16	54116867	54174288	-1.144	1	13	5.82E-17	del	57,422	focal	16q
TCGA-04-1367	16	54225927	55044604	0.293	1	105	1.53E-15	amp	818,678	focal	16q
TCGA-04-1367	16	55049931	55097275	-0.816	1	20	2.24E-39	del	47,345	focal	16q
TCGA-04-1367	16	55101254	55279021	0.732	1	50	6.47E-30	amp	177,768	focal	16q
TCGA-04-1367	16	55339559	55449848	-0.680	1	21	3.64E-29	del	110,290	focal	16q
TCGA-04-1367	16	55456586	55646763	0.663	1	71	4.57E-11	amp	190,178	focal	16q
TCGA-04-1367	16	55649393	55652756	-0.318	1	4	4.09E-04	del	3,364	focal	16q
TCGA-04-1367	16	55656559	55853205	0.566	1	58	5.30E-08	amp	196,647	focal	16q
TCGA-04-1367	16	55912803	55941145	-0.518	1	3	8.81E-11	del	28,343	focal	16q
TCGA-04-1367	16	55950126	57102703	0.570	1	211	4.66E-68	amp	1,152,578	focal	16q
TCGA-04-1367	16	57107788	57177960	-0.823	1	48	8.56E-37	del	70,173	focal	16q
TCGA-04-1367	16	57188949	57367875	0.550	1	25	5.43E-13	amp	178,927	focal	16q

TCGA-04-1367	16	57368408	64942013	-0.561	1	80	1.15E-21	del	7,573,606	focal	16q
TCGA-04-1367	16	64970628	65178300	0.697	1	34	3.16E-13	amp	207,673	focal	16q
TCGA-04-1367	16	65417919	65627921	0.887	1	56	2.97E-18	amp	210,003	focal	16q
TCGA-04-1367	16	65658032	65722644	-0.611	1	6	4.87E-08	del	64,613	focal	16q
TCGA-04-1367	16	65723822	66629322	0.483	1	257	2.94E-07	amp	905,501	focal	16q
TCGA-04-1367	16	66640759	66657535	-0.677	1	6	3.17E-06	del	16,777	focal	16q
TCGA-04-1367	16	66661438	67466472	0.417	1	106	2.15E-17	amp	805,035	focal	16q
TCGA-04-1367	16	67469475	67631631	-0.747	1	16	8.96E-22	del	162,157	focal	16q
TCGA-04-1367	16	67665791	67766937	0.343	1	31	7.05E-05	amp	101,147	focal	16q
TCGA-04-1367	16	67836958	67861418	-0.514	1	3	8.83E-14	del	24,461	focal	16q
TCGA-04-1367	16	67875377	68003945	0.455	1	32	2.97E-67	amp	128,569	focal	16q
TCGA-04-1367	16	68015963	68286481	-0.680	1	18	8.23E-17	del	270,519	focal	16q
TCGA-04-1367	16	68302243	68568084	0.546	1	42	6.53E-08	amp	265,842	focal	16q
TCGA-04-1367	16	68744723	69117996	0.516	1	118	1.77E-26	amp	373,274	focal	16q
TCGA-04-1367	16	69120246	69265724	-0.350	1	33	3.56E-15	del	145,479	focal	16q
TCGA-04-1367	16	69268252	69392175	0.614	1	22	8.43E-19	amp	123,924	focal	16q
TCGA-04-1367	16	69398911	69875470	-0.546	1	92	4.58E-20	del	476,560	focal	16q
TCGA-04-1367	16	69875594	70324393	0.251	1	61	3.54E-19	amp	448,800	focal	16q
TCGA-04-1367	16	70325879	70380656	-0.758	1	21	2.13E-07	del	54,778	focal	16q
TCGA-04-1367	16	70723978	70918536	-0.999	1	10	1.31E-09	del	194,559	focal	16q
TCGA-04-1367	16	72303654	72871589	-0.831	1	9	4.98E-06	del	567,936	focal	16q
TCGA-04-1367	16	73266185	73331254	0.982	1	16	1.12E-11	amp	65,070	focal	16q
TCGA-04-1367	16	73479531	73557034	-0.748	1	21	6.04E-13	del	77,504	focal	16q
TCGA-04-1367	16	73684228	74247494	0.337	1	76	1.46E-33	amp	563,267	focal	16q
TCGA-04-1367	16	74300352	75913586	-0.920	1	53	1.55E-36	del	1,613,235	focal	16q
TCGA-04-1367	16	75917127	88688432	1.283	4	820	6.50E-04	amp	12,771,306	large-scale	16q
TCGA-04-1367	16	88689009	88769156	-0.621	1	5	0.00E+00	del	80,148	focal	16q
TCGA-04-1367	17	1885948	1935597	1.032	2	16	1.72E-07	amp	49,650	focal	17p
TCGA-04-1367	17	1977770	2225580	-0.458	1	49	1.05E-14	del	247,811	focal	17p
TCGA-04-1367	17	2226103	2237895	0.553	1	9	8.63E-09	amp	11,793	focal	17p
TCGA-04-1367	17	2244068	3344244	-0.478	1	98	2.49E-15	del	1,100,177	focal	17p
TCGA-04-1367	17	3651055	3712214	-0.510	1	8	4.52E-13	del	61,160	focal	17p
TCGA-04-1367	17	3715860	3740546	0.943	1	15	3.09E-04	amp	24,687	focal	17p
TCGA-04-1367	17	3882068	3993660	-1.167	1	41	1.38E-24	del	111,593	focal	17p
TCGA-04-1367	17	4092198	4157024	-1.002	1	9	7.21E-10	del	64,827	focal	17p

TCGA-04-1367	17	4795680	4797475	0.861	1	4	1.12E-08	amp	1,796	focal	17p
TCGA-04-1367	17	5152662	5257962	-0.976	1	29	1.98E-09	del	105,301	focal	17p
TCGA-04-1367	17	6293191	6347435	0.644	1	18	4.21E-43	amp	54,245	focal	17p
TCGA-04-1367	17	6366633	6494335	-1.122	1	22	4.98E-25	del	127,703	focal	17p
TCGA-04-1367	17	6602109	6724956	-1.050	1	16	3.05E-18	del	122,848	focal	17p
TCGA-04-1367	17	9171243	15560048	-1.140	4	470	2.79E-07	del	6,388,806	large-scale	17p
TCGA-04-1367	17	15631429	16193927	-0.739	1	79	9.17E-19	del	562,499	focal	17p
TCGA-04-1367	17	16395773	16646411	-0.823	1	34	1.16E-14	del	250,639	focal	17p
TCGA-04-1367	17	19624787	20274701	-0.822	1	79	1.89E-16	del	649,915	focal	17p
TCGA-04-1367	17	20295495	20423586	0.268	1	23	9.24E-11	amp	128,092	focal	17p
TCGA-04-1367	17	20429254	20615078	-0.630	1	29	3.18E-06	del	185,825	focal	17p
TCGA-04-1367	17	22176282	22663213	-0.969	1	24	4.49E-16	del	486,932	focal	17q
TCGA-04-1367	17	23032750	23108291	-0.896	2	13	4.17E-04	del	75,542	focal	17q
TCGA-04-1367	17	23110011	23149684	0.629	1	24	8.53E-28	amp	39,674	focal	17q
TCGA-04-1367	17	23167712	23627724	-0.968	1	30	4.81E-19	del	460,013	focal	17q
TCGA-04-1367	17	24637114	24873357	-1.074	1	20	8.97E-19	del	236,244	focal	17q
TCGA-04-1367	17	24981902	25554207	-1.223	1	49	6.28E-22	del	572,306	focal	17q
TCGA-04-1367	17	25599998	25861976	-1.266	2	40	5.60E-06	del	261,979	focal	17q
TCGA-04-1367	17	26085921	26725055	-1.062	1	137	1.34E-27	del	639,135	focal	17q
TCGA-04-1367	17	26782815	26926430	0.739	1	13	2.53E-30	amp	143,616	focal	17q
TCGA-04-1367	17	26984715	27354237	-1.051	1	37	4.30E-16	del	369,523	focal	17q
TCGA-04-1367	17	27543334	27578932	-1.619	1	14	1.81E-47	del	35,599	focal	17q
TCGA-04-1367	17	27714000	29714081	-0.936	3	97	2.20E-06	del	2,000,082	focal	17q
TCGA-04-1367	17	30279058	31098346	-1.078	2	147	1.08E-12	del	819,289	focal	17q
TCGA-04-1367	17	31099017	31119455	1.052	1	9	8.21E-19	amp	20,439	focal	17q
TCGA-04-1367	17	31124235	31932943	-0.553	1	95	1.32E-10	del	808,709	focal	17q
TCGA-04-1367	17	31933808	31936247	1.469	1	3	2.88E-06	amp	2,440	focal	17q
TCGA-04-1367	17	32417920	33060890	-1.047	1	136	1.10E-05	del	642,971	focal	17q
TCGA-04-1367	17	33135068	33173417	0.543	1	6	1.46E-06	amp	38,350	focal	17q
TCGA-04-1367	17	33178609	33731868	-0.421	1	13	2.00E-11	del	553,260	focal	17q
TCGA-04-1367	17	33735759	33752215	0.592	1	13	3.84E-07	amp	16,457	focal	17q
TCGA-04-1367	17	34579091	34597127	0.978	1	9	2.28E-15	amp	18,037	focal	17q
TCGA-04-1367	17	34626788	34627805	1.126	1	3	3.18E-11	amp	1,018	focal	17q
TCGA-04-1367	17	34671079	35016279	-0.618	1	48	9.90E-30	del	345,201	focal	17q
TCGA-04-1367	17	35038936	35175482	0.405	1	51	6.54E-38	amp	136,547	focal	17q

TCGA-04-1367	17	35187307	35326749	-0.968	1	22	2.76E-48	del	139,443	focal	17q
TCGA-04-1367	17	35484116	35509786	1.328	3	21	7.01E-08	amp	25,671	focal	17q
TCGA-04-1367	17	35535930	35740908	-0.441	1	42	5.46E-11	del	204,979	focal	17q
TCGA-04-1367	17	35752406	35765781	0.837	1	7	3.01E-09	amp	13,376	focal	17q
TCGA-04-1367	17	35773352	35822884	-0.468	1	26	3.15E-06	del	49,533	focal	17q
TCGA-04-1367	17	35968573	36690301	-1.355	4	112	1.34E-15	del	721,729	focal	17q
TCGA-04-1367	17	37373505	37405986	-0.750	1	15	5.21E-08	del	32,482	focal	17q
TCGA-04-1367	17	38118671	38128235	-0.840	1	7	2.24E-04	del	9,565	focal	17q
TCGA-04-1367	17	38468801	38536730	-0.973	1	21	7.58E-13	del	67,930	focal	17q
TCGA-04-1367	17	38909045	38956393	-0.946	1	21	7.12E-18	del	47,349	focal	17q
TCGA-04-1367	17	39506894	39544376	0.849	1	18	8.61E-27	amp	37,483	focal	17q
TCGA-04-1367	17	39662218	39683238	0.691	1	4	1.13E-03	amp	21,021	focal	17q
TCGA-04-1367	17	39781947	39797966	-0.597	1	5	6.87E-13	del	16,020	focal	17q
TCGA-04-1367	17	39805149	39810523	1.002	1	6	9.07E-07	amp	5,375	focal	17q
TCGA-04-1367	17	40936647	40982840	-3.121	1	11	1.88E-63	del	46,194	focal	17q
TCGA-04-1367	17	41017692	41472849	0.317	1	49	1.88E-14	amp	455,158	focal	17q
TCGA-04-1367	17	41483654	41677605	-1.646	1	7	9.95E-24	del	193,952	focal	17q
TCGA-04-1367	17	41680577	41693273	0.439	1	4	1.44E-03	amp	12,697	focal	17q
TCGA-04-1367	17	41700533	41719043	-0.414	1	5	1.39E-03	del	18,511	focal	17q
TCGA-04-1367	17	41981386	41987939	0.647	1	4	6.55E-05	amp	6,554	focal	17q
TCGA-04-1367	17	42125514	43109389	-0.551	1	149	6.49E-24	del	983,876	focal	17q
TCGA-04-1367	17	43507237	43828976	-0.840	1	23	3.77E-11	del	321,740	focal	17q
TCGA-04-1367	17	43904418	44064799	0.260	1	26	5.85E-13	amp	160,382	focal	17q
TCGA-04-1367	17	44122824	44307256	-0.774	1	26	3.00E-13	del	184,433	focal	17q
TCGA-04-1367	17	44730638	44749071	-1.770	1	5	3.31E-38	del	18,434	focal	17q
TCGA-04-1367	17	45032519	45054955	-1.728	1	8	1.31E-32	del	22,437	focal	17q
TCGA-04-1367	17	45230670	45259659	-0.902	1	13	4.44E-21	del	28,990	focal	17q
TCGA-04-1367	17	45500288	46132855	0.942	3	204	3.86E-06	amp	632,568	focal	17q
TCGA-04-1367	17	46139769	46182800	-1.396	1	10	2.03E-10	del	43,032	focal	17q
TCGA-04-1367	17	46398516	51914578	-1.169	3	179	2.05E-04	del	5,516,063	focal	17q
TCGA-04-1367	17	52427244	52438394	-1.094	1	7	2.57E-09	del	11,151	focal	17q
TCGA-04-1367	17	52689705	52694544	1.276	1	4	1.81E-05	amp	4,840	focal	17q
TCGA-04-1367	17	53737371	53740785	1.112	1	7	1.46E-08	amp	3,415	focal	17q
TCGA-04-1367	17	53847603	53940457	-0.861	2	17	9.85E-04	del	92,855	focal	17q
TCGA-04-1367	17	53943676	53974880	0.260	1	12	1.58E-17	amp	31,205	focal	17q

TCGA-04-1367	17	53989221	55433794	-1.160	3	211	3.58E-08	del	1,444,574	focal	17q
TCGA-04-1367	17	55582129	55591203	1.130	1	5	1.15E-24	amp	9,075	focal	17q
TCGA-04-1367	17	55611302	55996991	-1.279	1	66	1.52E-25	del	385,690	focal	17q
TCGA-04-1367	17	56812483	56914909	1.413	1	16	8.45E-41	amp	102,427	focal	17q
TCGA-04-1367	17	57022490	57572372	-0.439	1	84	5.23E-16	del	549,883	focal	17q
TCGA-04-1367	17	57663568	57818373	0.367	1	31	8.86E-07	amp	154,806	focal	17q
TCGA-04-1367	17	57822767	57847065	-0.613	1	9	1.41E-04	del	24,299	focal	17q
TCGA-04-1367	17	57984642	58027670	-0.663	1	12	3.11E-06	del	43,029	focal	17q
TCGA-04-1367	17	58027815	58232652	0.764	2	38	3.31E-03	amp	204,838	focal	17q
TCGA-04-1367	17	58272153	58849343	-0.570	1	31	5.85E-52	del	577,191	focal	17q
TCGA-04-1367	17	58851201	58981686	0.915	1	43	1.63E-16	amp	130,486	focal	17q
TCGA-04-1367	17	59009446	59016232	-0.641	1	5	1.35E-05	del	6,787	focal	17q
TCGA-04-1367	17	59237507	59246585	-0.666	1	9	1.22E-12	del	9,079	focal	17q
TCGA-04-1367	17	59247909	59935142	0.651	1	145	7.47E-37	amp	687,234	focal	17q
TCGA-04-1367	17	59943244	60213791	-0.357	1	50	2.11E-28	del	270,548	focal	17q
TCGA-04-1367	17	60218847	60984633	0.507	1	83	3.52E-37	amp	765,787	focal	17q
TCGA-04-1367	17	61062466	61603371	-0.802	1	31	7.04E-13	del	540,906	focal	17q
TCGA-04-1367	17	62165154	62513313	0.882	1	24	6.96E-53	amp	348,160	focal	17q
TCGA-04-1367	17	62533661	62651216	-0.935	1	30	1.49E-21	del	117,556	focal	17q
TCGA-04-1367	17	63312632	63402322	-0.691	1	26	2.48E-45	del	89,691	focal	17q
TCGA-04-1367	17	63408781	63815244	0.551	1	26	1.61E-12	amp	406,464	focal	17q
TCGA-04-1367	17	64529404	64690308	-0.989	1	76	7.68E-14	del	160,905	focal	17q
TCGA-04-1367	17	64730201	67128632	-0.811	3	67	6.17E-03	del	2,398,432	focal	17q
TCGA-04-1367	17	67560950	72240763	0.768	5	719	3.01E-05	amp	4,679,814	focal	17q
TCGA-04-1367	17	72312089	78636351	1.065	1	803	0.00E+00	amp	6,324,263	focal	17q
TCGA-04-1367	18	37522	84137	-0.453	1	11	5.28E-05	del	46,616	focal	18p
TCGA-04-1367	18	97492	107028	0.728	1	9	7.41E-28	amp	9,537	focal	18p
TCGA-04-1367	18	107172	10215310	-1.366	6	541	2.22E-07	del	10,108,139	large-scale	18p
TCGA-04-1367	18	10243648	10477482	1.160	1	7	1.63E-22	amp	233,835	focal	18p
TCGA-04-1367	18	10516018	10671524	-0.362	1	16	1.33E-11	del	155,507	focal	18p
TCGA-04-1367	18	10679529	12298270	0.642	1	76	9.98E-26	amp	1,618,742	focal	18p
TCGA-04-1367	18	18989699	19091046	0.950	1	10	1.70E-10	amp	101,348	focal	18q
TCGA-04-1367	18	19388185	19388572	3.058	1	3	1.27E-21	amp	388	focal	18q
TCGA-04-1367	18	19390062	33087723	-0.251	1	718	2.58E-27	del	13,697,662	large-scale	18q
TCGA-04-1367	18	33093026	33305374	1.396	1	18	1.29E-05	amp	212,349	focal	18q

TCGA-04-1367	18	34453465	39724953	-0.884	1	65	8.40E-28	del	5,271,489	focal	18q
TCGA-04-1367	18	42649134	42678626	-0.907	1	8	3.14E-08	del	29,493	focal	18q
TCGA-04-1367	18	42833284	42910524	-0.879	1	16	1.59E-08	del	77,241	focal	18q
TCGA-04-1367	18	44295643	44771116	1.374	1	21	3.93E-02	amp	475,474	focal	18q
TCGA-04-1367	18	44899082	52780576	-0.759	2	358	5.42E-12	del	7,881,495	focal	18q
TCGA-04-1367	18	52838867	53253938	0.624	1	13	5.87E-10	amp	415,072	focal	18q
TCGA-04-1367	18	53254277	53384492	-0.544	1	16	2.93E-11	del	130,216	focal	18q
TCGA-04-1367	18	53389488	54322213	0.467	1	91	4.58E-19	amp	932,726	focal	18q
TCGA-04-1367	18	54322633	56481779	-0.312	1	96	2.88E-19	del	2,159,147	focal	18q
TCGA-04-1367	18	56482043	56482579	2.940	1	3	6.24E-14	amp	537	focal	18q
TCGA-04-1367	18	57900788	59772616	-0.827	2	203	2.45E-06	del	1,871,829	focal	18q
TCGA-04-1367	18	59778337	59804957	0.747	1	9	5.76E-09	amp	26,621	focal	18q
TCGA-04-1367	18	60050308	66006278	-1.044	2	111	1.31E-07	del	5,955,971	focal	18q
TCGA-04-1367	18	72821207	73920282	0.801	2	22	6.89E-07	amp	1,099,076	focal	18q
TCGA-04-1367	18	74854158	75004741	-0.961	1	10	1.27E-14	del	150,584	focal	18q
TCGA-04-1367	18	75037741	76061538	0.604	1	61	0.00E+00	amp	1,023,798	focal	18q
TCGA-04-1367	19	61652	376053	-0.424	1	25	1.02E-08	del	314,402	focal	19p
TCGA-04-1367	19	385621	530473	1.231	1	12	5.54E-06	amp	144,853	focal	19p
TCGA-04-1367	19	826246	1758163	1.749	3	162	1.37E-05	amp	931,918	focal	19p
TCGA-04-1367	19	6107241	6141480	-0.909	1	10	1.76E-10	del	34,240	focal	19p
TCGA-04-1367	19	6838459	6932643	-1.218	2	26	2.02E-09	del	94,185	focal	19p
TCGA-04-1367	19	7157548	7201176	1.504	1	3	9.25E-05	amp	43,629	focal	19p
TCGA-04-1367	19	8426244	8439604	-0.767	1	7	3.37E-09	del	13,361	focal	19p
TCGA-04-1367	19	8442151	8526406	0.323	1	34	2.02E-28	amp	84,256	focal	19p
TCGA-04-1367	19	8548148	8952586	-0.770	1	152	2.53E-10	del	404,439	focal	19p
TCGA-04-1367	19	8976767	9007597	0.435	1	4	2.05E-40	amp	30,831	focal	19p
TCGA-04-1367	19	9054747	9696359	-1.053	3	83	1.57E-05	del	641,613	focal	19p
TCGA-04-1367	19	14568591	14640512	-1.402	1	19	1.38E-11	del	71,922	focal	19p
TCGA-04-1367	19	14687026	14724072	-1.012	1	12	1.27E-03	del	37,047	focal	19p
TCGA-04-1367	19	14736196	14745646	0.935	1	7	1.02E-10	amp	9,451	focal	19p
TCGA-04-1367	19	14764038	14899019	-0.894	1	12	2.51E-07	del	134,982	focal	19p
TCGA-04-1367	19	15905977	15970582	-1.005	1	12	5.41E-14	del	64,606	focal	19p
TCGA-04-1367	19	17980049	17982404	-0.753	1	6	1.80E-10	del	2,356	focal	19p
TCGA-04-1367	19	17984678	19821354	0.312	1	403	1.56E-26	amp	1,836,677	focal	19p
TCGA-04-1367	19	19832792	22446896	-0.958	4	231	1.48E-03	del	2,614,105	focal	19p

TCGA-04-1367	19	22480012	22584696	0.334	1	10	7.54E-08	amp	104,685	focal	19p
TCGA-04-1367	19	22595090	37651436	-1.240	4	192	5.85E-07	del	15,056,347	large-scale	19q
TCGA-04-1367	19	39175049	39410099	-1.171	1	21	1.57E-30	del	235,051	focal	19q
TCGA-04-1367	19	41522932	42974177	-0.792	1	140	6.65E-92	del	1,451,246	focal	19q
TCGA-04-1367	19	44714746	45060497	-0.876	2	70	9.22E-08	del	345,752	focal	19q
TCGA-04-1367	19	45065673	45075897	0.722	1	6	8.59E-19	amp	10,225	focal	19q
TCGA-04-1367	19	45087705	45090177	-1.754	1	3	3.51E-35	del	2,473	focal	19q
TCGA-04-1367	19	45097641	45124681	0.448	1	10	8.64E-12	amp	27,041	focal	19q
TCGA-04-1367	19	45132244	45396006	-0.704	2	27	2.34E-07	del	263,763	focal	19q
TCGA-04-1367	19	49068524	49725179	-0.779	1	119	8.57E-111	del	656,656	focal	19q
TCGA-04-1367	19	49728778	50896807	0.345	1	260	1.32E-13	amp	1,168,030	focal	19q
TCGA-04-1367	19	50897874	50987370	-0.430	1	24	5.20E-33	del	89,497	focal	19q
TCGA-04-1367	19	50990816	51047250	0.636	1	26	1.04E-12	amp	56,435	focal	19q
TCGA-04-1367	19	51213149	51392054	-1.133	1	12	5.06E-17	del	178,906	focal	19q
TCGA-04-1367	19	51414672	52093800	0.274	1	99	1.41E-05	amp	679,129	focal	19q
TCGA-04-1367	19	52113642	52132257	-1.275	1	3	3.38E-08	del	18,616	focal	19q
TCGA-04-1367	19	53066423	53280018	-0.743	1	28	1.40E-20	del	213,596	focal	19q
TCGA-04-1367	19	53283643	53338453	0.587	1	24	1.82E-02	amp	54,811	focal	19q
TCGA-04-1367	19	53406652	53429364	-1.005	1	7	4.41E-07	del	22,713	focal	19q
TCGA-04-1367	19	55000890	55023940	1.411	1	13	7.30E-21	amp	23,051	focal	19q
TCGA-04-1367	19	55523551	55530109	-1.356	1	3	4.03E-05	del	6,559	focal	19q
TCGA-04-1367	19	56725414	56823930	-0.654	1	14	7.37E-03	del	98,517	focal	19q
TCGA-04-1367	19	56940874	57135161	-0.953	1	15	1.13E-13	del	194,288	focal	19q
TCGA-04-1367	19	58873985	58951674	-0.918	1	42	2.90E-23	del	77,690	focal	19q
TCGA-04-1367	19	59084873	59093425	0.807	1	6	2.56E-06	amp	8,553	focal	19q
TCGA-04-1367	19	59095172	59187828	-0.620	1	14	1.07E-05	del	92,657	focal	19q
TCGA-04-1367	19	59993350	60008078	-2.041	1	3	6.02E-08	del	14,729	focal	19q
TCGA-04-1367	19	61098888	61190895	-1.324	1	23	2.04E-42	del	92,008	focal	19q
TCGA-04-1367	19	61617044	61665349	-1.101	1	8	3.87E-07	del	48,306	focal	19q
TCGA-04-1367	20	16178	164145	0.025	1	13	9.96E-14	neutral	147,968	focal	20p
TCGA-04-1367	20	186317	2794772	1.232	8	302	2.49E-07	amp	2,608,456	focal	20p
TCGA-04-1367	20	2946298	3232954	1.168	1	70	1.71E-28	amp	286,657	focal	20p
TCGA-04-1367	20	3358893	3396331	1.538	1	3	8.42E-11	amp	37,439	focal	20p
TCGA-04-1367	20	3418084	3552984	-0.297	1	25	7.43E-16	del	134,901	focal	20p
TCGA-04-1367	20	3562851	5450368	1.074	3	189	5.75E-13	amp	1,887,518	focal	20p

TCGA-04-1367	20	5450478	5496033	-0.538	1	15	1.96E-24	del	45,556	focal	20p
TCGA-04-1367	20	5498817	6130659	0.842	1	85	1.00E-07	amp	631,843	focal	20p
TCGA-04-1367	20	6142353	6610238	-0.345	1	6	4.74E-08	del	467,886	focal	20p
TCGA-04-1367	20	6623233	6826229	1.170	1	10	1.09E-12	amp	202,997	focal	20p
TCGA-04-1367	20	8574607	8587104	0.944	1	7	6.23E-11	amp	12,498	focal	20p
TCGA-04-1367	20	8759831	9299716	-1.056	1	12	1.99E-19	del	539,886	focal	20p
TCGA-04-1367	20	9300755	9339523	0.292	1	16	1.65E-11	amp	38,769	focal	20p
TCGA-04-1367	20	9348434	9407397	-0.692	1	19	2.32E-17	del	58,964	focal	20p
TCGA-04-1367	20	9443368	9446576	1.437	1	4	8.87E-12	amp	3,209	focal	20p
TCGA-04-1367	20	9458177	10542435	-0.318	1	46	2.25E-22	del	1,084,259	focal	20p
TCGA-04-1367	20	10549903	10601277	0.740	1	24	2.87E-17	amp	51,375	focal	20p
TCGA-04-1367	20	10817187	17287137	-0.502	1	192	4.75E-48	del	6,469,951	focal	20p
TCGA-04-1367	20	17288989	20340532	0.367	1	277	2.15E-28	amp	3,051,544	focal	20p
TCGA-04-1367	20	20401373	23496748	-0.384	1	139	3.71E-52	del	3,095,376	focal	20p
TCGA-04-1367	20	23513920	25268143	0.834	1	125	2.40E-05	amp	1,754,224	focal	20p
TCGA-04-1367	20	25395938	25798274	0.810	1	31	7.80E-16	amp	402,337	focal	20p
TCGA-04-1367	20	25843967	29501370	-0.356	1	40	6.80E-20	del	3,657,404	focal	20q
TCGA-04-1367	20	29516830	29773021	0.791	1	29	2.04E-21	amp	256,192	focal	20q
TCGA-04-1367	20	29808848	29852326	-0.335	1	16	1.50E-14	del	43,479	focal	20q
TCGA-04-1367	20	29870966	30877300	0.708	1	141	6.36E-08	amp	1,006,335	focal	20q
TCGA-04-1367	20	30885096	30918061	-0.526	1	6	1.14E-06	del	32,966	focal	20q
TCGA-04-1367	20	30957743	31490484	0.770	1	133	1.11E-12	amp	532,742	focal	20q
TCGA-04-1367	20	31625515	31681065	-0.533	1	8	6.79E-11	del	55,551	focal	20q
TCGA-04-1367	20	31688000	32399027	0.740	1	82	1.21E-09	amp	711,028	focal	20q
TCGA-04-1367	20	32445078	32475836	-0.536	1	7	4.51E-13	del	30,759	focal	20q
TCGA-04-1367	20	32489807	33072554	0.686	1	145	3.70E-10	amp	582,748	focal	20q
TCGA-04-1367	20	33086501	33169950	-0.623	1	9	3.78E-08	del	83,450	focal	20q
TCGA-04-1367	20	33175210	33733049	1.027	2	116	1.96E-06	amp	557,840	focal	20q
TCGA-04-1367	20	33786120	33898525	0.652	1	8	1.59E-10	amp	112,406	focal	20q
TCGA-04-1367	20	33901948	33965239	-0.665	1	10	3.41E-10	del	63,292	focal	20q
TCGA-04-1367	20	33968681	34942396	0.552	1	125	1.60E-35	amp	973,716	focal	20q
TCGA-04-1367	20	34949130	35013167	-1.197	1	17	3.41E-19	del	64,038	focal	20q
TCGA-04-1367	20	35048526	35755871	0.476	1	117	3.58E-05	amp	707,346	focal	20q
TCGA-04-1367	20	35794627	35908424	-0.500	1	14	5.96E-19	del	113,798	focal	20q
TCGA-04-1367	20	35921571	36064311	1.096	1	12	3.14E-18	amp	142,741	focal	20q

TCGA-04-1367	20	36067913	36151356	-0.324	1	10	4.29E-12	del	83,444	focal	20q
TCGA-04-1367	20	36191906	36511236	0.818	1	67	1.94E-21	amp	319,331	focal	20q
TCGA-04-1367	20	39183918	39466578	0.697	1	42	1.49E-26	amp	282,661	focal	20q
TCGA-04-1367	20	39474000	40060115	-0.409	1	47	3.31E-25	del	586,116	focal	20q
TCGA-04-1367	20	40142786	43487493	0.602	1	300	1.95E-15	amp	3,344,708	focal	20q
TCGA-04-1367	20	43531813	43838962	-0.307	1	42	5.43E-89	del	307,150	focal	20q
TCGA-04-1367	20	43849781	44118059	1.003	1	106	1.00E-08	amp	268,279	focal	20q
TCGA-04-1367	20	44161513	46815918	0.906	3	235	1.88E-11	amp	2,654,406	focal	20q
TCGA-04-1367	20	47068669	47108318	1.019	1	8	2.65E-15	amp	39,650	focal	20q
TCGA-04-1367	20	47113093	47215841	-0.438	1	34	7.34E-17	del	102,749	focal	20q
TCGA-04-1367	20	47269225	56163837	0.562	1	426	4.72E-09	amp	8,894,613	large-scale	20q
TCGA-04-1367	20	56169030	56443004	-0.261	1	8	8.68E-05	del	273,975	focal	20q
TCGA-04-1367	20	56449366	57855475	0.625	1	89	3.78E-68	amp	1,406,110	focal	20q
TCGA-04-1367	20	57858830	57910102	-1.298	1	25	2.12E-32	del	51,273	focal	20q
TCGA-04-1367	20	59453940	62374935	1.870	6	369	4.69E-05	amp	2,920,996	focal	20q
TCGA-04-1367	21	9725528	9974657	-0.799	1	29	9.72E-04	del	249,130	focal	21p
TCGA-04-1367	21	10042666	10079985	-1.252	1	18	9.02E-17	del	37,320	focal	21p
TCGA-04-1367	21	14295080	14363032	0.846	1	8	3.40E-31	amp	67,953	focal	21q
TCGA-04-1367	21	35998931	36049680	-1.192	1	6	1.45E-17	del	50,750	focal	21q
TCGA-04-1367	21	36081218	36587382	0.564	1	58	4.85E-11	amp	506,165	focal	21q
TCGA-04-1367	21	36589291	36669236	-0.267	1	16	1.28E-10	del	79,946	focal	21q
TCGA-04-1367	21	36680188	37366165	0.774	3	48	1.34E-07	amp	685,978	focal	21q
TCGA-04-1367	21	37381335	37423124	-1.074	2	14	1.22E-08	del	41,790	focal	21q
TCGA-04-1367	21	39489967	39572509	-1.112	1	35	1.28E-18	del	82,543	focal	21q
TCGA-04-1367	21	41639442	42215059	1.024	1	93	2.80E-05	amp	575,618	focal	21q
TCGA-04-1367	21	42364411	46908542	1.594	9	660	1.34E-05	amp	4,544,132	focal	21q
TCGA-04-1367	22	14829018	15970267	-0.795	1	89	5.96E-27	del	1,141,250	focal	22q
TCGA-04-1367	22	17761799	17778093	-0.950	1	7	2.22E-12	del	16,295	focal	22q
TCGA-04-1367	22	18507073	18507583	1.628	1	2	3.25E-06	amp	511	focal	22q
TCGA-04-1367	22	19394190	19431747	0.637	1	20	1.24E-21	amp	37,558	focal	22q
TCGA-04-1367	22	19434064	19602193	-0.672	1	36	8.42E-18	del	168,130	focal	22q
TCGA-04-1367	22	20312586	20314203	-1.486	1	3	1.10E-10	del	1,618	focal	22q
TCGA-04-1367	22	20318214	20457014	0.386	1	28	1.90E-11	amp	138,801	focal	22q
TCGA-04-1367	22	20472442	20607334	-0.973	1	7	4.20E-14	del	134,893	focal	22q
TCGA-04-1367	22	20609835	20659968	0.475	1	24	2.81E-18	amp	50,134	focal	22q

TCGA-04-1367	22	20710790	20880313	-0.691	1	17	4.49E-04	del	169,524	focal	22q
TCGA-04-1367	22	20991131	21220309	-0.833	1	32	1.58E-17	del	229,179	focal	22q
TCGA-04-1367	22	22678589	22775417	-1.131	2	14	2.54E-05	del	96,829	focal	22q
TCGA-04-1367	22	23028143	23095135	-1.217	1	12	2.75E-14	del	66,993	focal	22q
TCGA-04-1367	22	23137400	23138527	0.964	1	2	1.83E-03	amp	1,128	focal	22q
TCGA-04-1367	22	23354327	23376702	0.741	1	7	4.96E-04	amp	22,376	focal	22q
TCGA-04-1367	22	23412914	27864532	-0.848	2	314	2.21E-05	del	4,451,619	focal	22q
TCGA-04-1367	22	28696947	28739201	-1.418	1	12	6.23E-10	del	42,255	focal	22q
TCGA-04-1367	22	28819905	28901952	-1.872	1	9	3.26E-21	del	82,048	focal	22q
TCGA-04-1367	22	30146155	30311001	-1.339	1	40	2.00E-36	del	164,847	focal	22q
TCGA-04-1367	22	30509774	30623417	-1.151	1	37	9.81E-12	del	113,644	focal	22q
TCGA-04-1367	22	30792763	30884833	-0.988	1	21	1.38E-06	del	92,071	focal	22q
TCGA-04-1367	22	30909419	30928315	0.302	1	5	5.36E-04	amp	18,897	focal	22q
TCGA-04-1367	22	30944467	31223989	-0.639	1	60	1.64E-03	del	279,523	focal	22q
TCGA-04-1367	22	31296632	34013324	-0.864	1	53	1.12E-25	del	2,716,693	focal	22q
TCGA-04-1367	22	34014123	34277349	0.311	1	37	9.71E-17	amp	263,227	focal	22q
TCGA-04-1367	22	34333148	35019275	-0.690	1	63	1.40E-26	del	686,128	focal	22q
TCGA-04-1367	22	35792685	36540941	0.810	2	146	5.40E-08	amp	748,257	focal	22q
TCGA-04-1367	22	36541537	36612600	-0.664	1	22	7.10E-16	del	71,064	focal	22q
TCGA-04-1367	22	38410238	39652117	-0.942	3	128	6.71E-06	del	1,241,880	focal	22q
TCGA-04-1367	22	40439926	40501950	-0.921	1	18	5.19E-21	del	62,025	focal	22q
TCGA-04-1367	22	40724743	40752648	-0.612	1	6	1.30E-05	del	27,906	focal	22q
TCGA-04-1367	22	41534614	41597267	-0.604	1	15	5.23E-10	del	62,654	focal	22q
TCGA-04-1367	22	41602012	42282011	0.371	1	67	1.07E-33	amp	680,000	focal	22q
TCGA-04-1367	22	42303479	42509293	-1.122	1	23	1.42E-28	del	205,815	focal	22q
TCGA-04-1367	22	44114839	44180969	-0.941	1	24	6.12E-23	del	66,131	focal	22q
TCGA-04-1367	22	44183262	44474860	0.415	1	27	1.30E-29	amp	291,599	focal	22q
TCGA-04-1367	22	44477125	44581475	-1.438	1	12	5.49E-18	del	104,351	focal	22q
TCGA-04-1367	X	2710010	2739313	-0.212	1	5	3.51E-03	neutral	29,304	focal	Xp
TCGA-04-1367	X	2742375	2809024	-0.939	1	11	1.82E-20	del	66,650	focal	Xp
TCGA-04-1367	X	2835212	2886258	0.381	1	22	2.12E-19	amp	51,047	focal	Xp
TCGA-04-1367	X	2888333	3198043	-0.924	1	24	1.25E-06	del	309,711	focal	Xp
TCGA-04-1367	X	3345182	9331488	-1.078	3	116	1.07E-04	del	5,986,307	focal	Xp
TCGA-04-1367	X	9991475	11262185	-0.789	3	71	2.20E-04	del	1,270,711	focal	Xp
TCGA-04-1367	X	11391217	17697076	-0.957	8	392	2.16E-04	del	6,305,860	focal	Xp

TCGA-04-1367	X	17862252	18553034	-1.464	1	52	9.35E-20	del	690,783	focal	Xp
TCGA-04-1367	X	18600008	18794240	-0.893	1	20	1.54E-23	del	194,233	focal	Xp
TCGA-04-1367	X	18821435	18864052	0.419	1	20	1.55E-18	amp	42,618	focal	Xp
TCGA-04-1367	X	18866563	19272019	-0.880	2	33	2.78E-15	del	405,457	focal	Xp
TCGA-04-1367	X	19319877	23933904	-1.342	5	246	1.60E-06	del	4,614,028	focal	Xp
TCGA-04-1367	X	23982937	23999480	0.376	1	10	1.80E-06	amp	16,544	focal	Xp
TCGA-04-1367	X	24001056	24600445	-0.777	1	54	4.47E-02	del	599,390	focal	Xp
TCGA-04-1367	X	24632293	37197294	-0.993	2	313	7.94E-07	del	12,565,002	focal	Xp
TCGA-04-1367	X	37286279	39535782	-1.254	1	120	3.20E-30	del	2,249,504	focal	Xp
TCGA-04-1367	X	39609689	40259570	0.276	1	24	2.32E-17	amp	649,882	focal	Xp
TCGA-04-1367	X	40333146	46800305	-0.969	3	347	3.66E-02	del	6,467,160	focal	Xp
TCGA-04-1367	X	47114903	47256892	-1.057	1	12	1.41E-08	del	141,990	focal	Xp
TCGA-04-1367	X	47396074	48190752	-0.761	1	147	4.76E-68	del	794,679	focal	Xp
TCGA-04-1367	X	48997170	48999071	1.932	1	3	2.11E-07	amp	1,902	focal	Xp
TCGA-04-1367	X	49256538	53257269	-0.791	1	247	1.25E-24	del	4,000,732	focal	Xp
TCGA-04-1367	X	53260425	53270584	0.845	1	8	3.46E-10	amp	10,160	focal	Xp
TCGA-04-1367	X	53628561	54176866	-0.962	1	73	4.61E-05	del	548,306	focal	Xp
TCGA-04-1367	X	54194308	67756827	-1.184	6	521	2.43E-02	del	13,562,520	focal	Xp
TCGA-04-1367	X	67908181	67966276	-0.658	1	7	1.05E-18	del	58,096	focal	Xq
TCGA-04-1367	X	67975040	68299388	0.365	1	5	5.42E-04	amp	324,349	focal	Xq
TCGA-04-1367	X	68310908	69405858	-0.842	1	51	1.90E-13	del	1,094,951	focal	Xq
TCGA-04-1367	X	69406166	69424637	0.360	1	19	1.39E-25	amp	18,472	focal	Xq
TCGA-04-1367	X	69424925	69556127	-0.956	1	30	1.46E-20	del	131,203	focal	Xq
TCGA-04-1367	X	69615587	104327044	-1.362	3	1,314	2.79E-23	del	34,711,458	large-scale	Xq
TCGA-04-1367	X	104365048	128986466	-0.985	10	1,232	7.94E-05	del	24,621,419	large-scale	Xq
TCGA-04-1367	X	129091106	130050233	-1.157	5	76	4.03E-03	del	959,128	focal	Xq
TCGA-04-1367	X	130235257	130250742	0.411	1	17	2.30E-21	amp	15,486	focal	Xq
TCGA-04-1367	X	130265576	138875124	-1.475	2	484	3.85E-21	del	8,609,549	focal	Xq
TCGA-04-1367	X	139257369	142432697	-1.025	1	60	3.79E-17	del	3,175,329	focal	Xq
TCGA-04-1367	X	149511598	149582477	-1.179	1	14	1.06E-26	del	70,880	focal	Xq
TCGA-04-1367	X	149655968	149696474	0.897	1	15	6.50E-09	amp	40,507	focal	Xq
TCGA-04-1367	X	150617792	151053560	0.711	1	35	1.72E-16	amp	435,769	focal	Xq
TCGA-04-1367	X	151087232	151559344	-0.480	1	20	4.89E-42	del	472,113	focal	Xq
TCGA-04-1367	X	151564540	153487290	1.032	1	366	5.69E-56	amp	1,922,751	focal	Xq
TCGA-09-2044	1	59243	1109124	0.042	1	14	8.84E-05	neutral	1,049,882	focal	1p

TCGA-09-2044	1	1144084	6557252	0.608	2	269	2.69E-05	amp	5,413,169	focal	1p
TCGA-09-2044	1	6558939	6615374	-0.833	1	17	9.23E-08	del	56,436	focal	1p
TCGA-09-2044	1	8340666	9349975	-0.758	2	74	2.58E-05	del	1,009,310	focal	1p
TCGA-09-2044	1	9536176	9562511	0.463	1	7	1.05E-09	amp	26,336	focal	1p
TCGA-09-2044	1	9564903	9707354	-0.732	2	14	3.22E-05	del	142,452	focal	1p
TCGA-09-2044	1	11497976	21825334	-0.698	5	1,072	4.03E-06	del	10,327,359	focal	1p
TCGA-09-2044	1	22797193	22800330	-1.369	1	3	1.73E-05	del	3,138	focal	1p
TCGA-09-2044	1	25550605	25569450	0.745	1	6	1.53E-05	amp	18,846	focal	1p
TCGA-09-2044	1	26221635	26383143	-0.439	1	35	9.81E-05	del	161,509	focal	1p
TCGA-09-2044	1	26479760	26481453	-1.228	1	3	4.55E-05	del	1,694	focal	1p
TCGA-09-2044	1	27746319	27750551	-0.764	1	8	2.97E-06	del	4,233	focal	1p
TCGA-09-2044	1	35796264	35813023	-0.596	1	9	2.41E-11	del	16,760	focal	1p
TCGA-09-2044	1	36323194	36338197	-1.016	1	8	4.07E-12	del	15,004	focal	1p
TCGA-09-2044	1	36541885	36561099	-0.772	1	4	1.91E-03	del	19,215	focal	1p
TCGA-09-2044	1	38254571	38261742	0.938	1	6	1.98E-16	amp	7,172	focal	1p
TCGA-09-2044	1	45013723	45024300	-0.670	1	11	4.10E-05	del	10,578	focal	1p
TCGA-09-2044	1	45064515	45068226	-0.692	1	6	9.63E-06	del	3,712	focal	1p
TCGA-09-2044	1	45241678	45258698	-0.520	1	20	1.30E-10	del	17,021	focal	1p
TCGA-09-2044	1	45858470	45861229	-1.064	1	6	4.61E-12	del	2,760	focal	1p
TCGA-09-2044	1	46883283	46896880	0.797	1	6	4.35E-04	amp	13,598	focal	1p
TCGA-09-2044	1	51945850	51947441	-0.784	1	3	5.89E-08	del	1,592	focal	1p
TCGA-09-2044	1	51952242	52591679	0.265	1	93	2.30E-20	amp	639,438	focal	1p
TCGA-09-2044	1	52592758	52624072	-0.343	1	24	3.93E-14	del	31,315	focal	1p
TCGA-09-2044	1	52626562	53288823	0.253	1	95	1.05E-35	amp	662,262	focal	1p
TCGA-09-2044	1	53308333	53331710	-1.050	1	14	7.63E-21	del	23,378	focal	1p
TCGA-09-2044	1	58938187	59237894	-0.647	1	4	3.21E-06	del	299,708	focal	1p
TCGA-09-2044	1	59559705	67143361	0.270	1	441	2.26E-07	amp	7,583,657	focal	1p
TCGA-09-2044	1	67162872	67168573	-0.734	1	4	5.75E-05	del	5,702	focal	1p
TCGA-09-2044	1	90950634	91131071	-0.897	1	5	3.69E-09	del	180,438	focal	1p
TCGA-09-2044	1	109594996	109613309	-0.683	1	20	4.03E-53	del	18,314	focal	1p
TCGA-09-2044	1	109613608	109765852	0.628	1	43	5.03E-24	amp	152,245	focal	1p
TCGA-09-2044	1	109770337	109892807	-0.263	1	20	2.43E-08	del	122,471	focal	1p
TCGA-09-2044	1	109917742	109954503	0.350	1	14	1.79E-24	amp	36,762	focal	1p
TCGA-09-2044	1	109956800	109974302	-0.814	1	14	1.00E-26	del	17,503	focal	1p
TCGA-09-2044	1	147169105	147199287	-0.915	1	4	1.29E-07	del	30,183	focal	1q

TCGA-09-2044	1	148751386	148799070	-0.711	1	14	8.11E-15	del	47,685	focal	1q
TCGA-09-2044	1	150452190	150546923	-0.622	1	18	1.39E-16	del	94,734	focal	1q
TCGA-09-2044	1	152009730	152016746	-0.576	1	9	1.45E-04	del	7,017	focal	1q
TCGA-09-2044	1	154050622	154170006	0.653	2	32	1.69E-11	amp	119,385	focal	1q
TCGA-09-2044	1	154178021	154188988	-0.575	1	7	2.72E-08	del	10,968	focal	1q
TCGA-09-2044	1	158156004	158179326	-0.715	1	17	9.94E-13	del	23,323	focal	1q
TCGA-09-2044	1	159761297	159762355	-1.047	1	4	3.75E-75	del	1,059	focal	1q
TCGA-09-2044	1	177822479	177831329	-0.469	1	6	1.19E-12	del	8,851	focal	1q
TCGA-09-2044	1	177854264	199389567	0.481	1	1,197	1.90E-20	amp	21,535,304	focal	1q
TCGA-09-2044	1	199449112	199461561	-0.338	1	11	7.09E-48	del	12,450	focal	1q
TCGA-09-2044	1	199461699	219021649	0.284	1	1,614	1.09E-54	amp	19,559,951	focal	1q
TCGA-09-2044	1	219031365	219124597	-0.385	1	11	9.07E-20	del	93,233	focal	1q
TCGA-09-2044	1	219373722	226610368	0.332	1	484	2.66E-28	amp	7,236,647	focal	1q
TCGA-09-2044	1	226614616	226630281	-0.954	1	6	3.90E-07	del	15,666	focal	1q
TCGA-09-2044	1	227544681	227634903	-0.470	1	5	5.68E-06	del	90,223	focal	1q
TCGA-09-2044	1	227643714	243596672	0.724	5	992	1.45E-03	amp	15,952,959	focal	1q
TCGA-09-2044	1	243979364	247035623	0.501	1	214	4.47E-15	amp	3,056,260	focal	1q
TCGA-09-2044	2	31475	31946841	-0.904	8	1,657	7.15E-04	del	31,915,367	large-scale	2p
TCGA-09-2044	2	44361308	70018689	0.625	1	1,168	2.86E-229	amp	25,657,382	large-scale	2p
TCGA-09-2044	2	85778163	85844587	-0.623	1	4	4.31E-14	del	66,425	focal	2p
TCGA-09-2044	2	91207096	91236900	-0.936	1	4	7.92E-12	del	29,805	focal	2p
TCGA-09-2044	2	91248198	91263375	0.368	1	7	5.50E-07	amp	15,178	focal	2p
TCGA-09-2044	2	91266317	91392308	-0.364	1	12	5.54E-06	del	125,992	focal	2p
TCGA-09-2044	2	91431815	94882909	0.282	1	35	1.27E-10	amp	3,451,095	focal	2p
TCGA-09-2044	2	94886534	94904973	-1.092	1	5	4.73E-06	del	18,440	focal	2q
TCGA-09-2044	2	96021041	96145186	-0.542	1	13	5.67E-05	del	124,146	focal	2q
TCGA-09-2044	2	96576850	96581539	-0.989	1	6	3.96E-07	del	4,690	focal	2q
TCGA-09-2044	2	97640751	97739960	-0.654	1	13	2.77E-13	del	99,210	focal	2q
TCGA-09-2044	2	106473651	106826747	-0.359	1	10	1.82E-08	del	353,097	focal	2q
TCGA-09-2044	2	106924078	107903579	0.358	1	25	5.86E-09	amp	979,502	focal	2q
TCGA-09-2044	2	107970983	107984655	-0.476	1	5	1.08E-03	del	13,673	focal	2q
TCGA-09-2044	2	113969241	114057029	-0.468	1	9	2.08E-05	del	87,789	focal	2q
TCGA-09-2044	2	153280666	153283600	-0.941	1	4	3.19E-08	del	2,935	focal	2q
TCGA-09-2044	2	162638090	162641977	-0.966	1	3	1.30E-08	del	3,888	focal	2q
TCGA-09-2044	2	162708690	172658597	0.255	1	706	7.09E-08	amp	9,949,908	focal	2q

TCGA-09-2044	2	172659559	172675041	-0.687	1	5	1.91E-06	del	15,483	focal	2q
TCGA-09-2044	2	187574942	187575941	-0.981	1	3	3.01E-08	del	1,000	focal	2q
TCGA-09-2044	2	187919167	202585193	0.289	1	939	3.55E-09	amp	14,666,027	focal	2q
TCGA-09-2044	2	202607525	202608267	-1.048	1	3	6.08E-10	del	743	focal	2q
TCGA-09-2044	2	202752248	204011050	0.396	1	148	2.85E-12	amp	1,258,803	focal	2q
TCGA-09-2044	2	204012362	204014915	-0.605	1	8	4.86E-07	del	2,554	focal	2q
TCGA-09-2044	2	218913591	218916409	1.907	1	3	6.80E-13	amp	2,819	focal	2q
TCGA-09-2044	2	219799775	219808106	1.141	1	8	3.92E-18	amp	8,332	focal	2q
TCGA-09-2044	2	219958348	219959792	-1.012	1	4	1.24E-12	del	1,445	focal	2q
TCGA-09-2044	2	226086233	227369097	-0.670	1	9	4.77E-07	del	1,282,865	focal	2q
TCGA-09-2044	2	234018894	234041711	-0.686	1	16	7.44E-13	del	22,818	focal	2q
TCGA-09-2044	2	235069106	238851060	-0.743	1	189	4.88E-08	del	3,781,955	focal	2q
TCGA-09-2044	2	238898590	238899287	0.677	1	3	1.00E-03	amp	698	focal	2q
TCGA-09-2044	2	238901996	242709753	-0.809	2	222	8.03E-04	del	3,807,758	focal	2q
TCGA-09-2044	3	4996571	4999406	-0.993	1	4	2.03E-07	del	2,836	focal	3p
TCGA-09-2044	3	9381646	9397106	0.892	1	6	2.43E-13	amp	15,461	focal	3p
TCGA-09-2044	3	37987860	38023313	-0.574	1	18	4.20E-10	del	35,454	focal	3p
TCGA-09-2044	3	42676185	42705283	-0.564	1	10	8.74E-06	del	29,099	focal	3p
TCGA-09-2044	3	47011923	47024892	-0.971	1	9	6.39E-16	del	12,970	focal	3p
TCGA-09-2044	3	47427902	47438833	-0.978	1	12	6.69E-21	del	10,932	focal	3p
TCGA-09-2044	3	48420860	48434262	-0.688	1	16	3.69E-21	del	13,403	focal	3p
TCGA-09-2044	3	62330749	62333293	-0.919	1	4	4.45E-06	del	2,545	focal	3p
TCGA-09-2044	3	69998015	74233343	-0.725	1	87	1.17E-26	del	4,235,329	focal	3p
TCGA-09-2044	3	77448580	77449235	-1.335	1	4	7.23E-14	del	656	focal	3p
TCGA-09-2044	3	102986991	103060740	-0.302	1	13	8.67E-05	del	73,750	focal	3q
TCGA-09-2044	3	104442541	106568874	-0.391	1	4	4.68E-12	del	2,126,334	focal	3q
TCGA-09-2044	3	106690094	124080667	1.315	4	1,023	3.13E-10	amp	17,390,574	focal	3q
TCGA-09-2044	3	124125075	128224216	0.922	1	386	3.01E-18	amp	4,099,142	focal	3q
TCGA-09-2044	3	128398374	128863670	0.729	1	22	1.19E-09	amp	465,297	focal	3q
TCGA-09-2044	3	128872904	128881428	-0.293	1	7	7.37E-13	del	8,525	focal	3q
TCGA-09-2044	3	128893647	132444855	1.109	5	359	6.31E-04	amp	3,551,209	focal	3q
TCGA-09-2044	3	132664096	133921183	0.898	1	153	2.43E-11	amp	1,257,088	focal	3q
TCGA-09-2044	3	134591569	135553392	0.743	1	105	8.50E-07	amp	961,824	focal	3q
TCGA-09-2044	3	135639113	140091214	0.874	1	273	5.88E-05	amp	4,452,102	focal	3q
TCGA-09-2044	3	140283194	144257803	0.956	1	309	7.80E-10	amp	3,974,610	focal	3q

TCGA-09-2044	3	144468142	155224284	0.887	1	364	7.42E-12	amp	10,756,143	focal	3q
TCGA-09-2044	3	155322411	155323276	-0.571	1	4	4.52E-66	del	866	focal	3q
TCGA-09-2044	3	155329979	199288136	1.089	3	2,218	3.58E-13	amp	43,958,158	large-scale	3q
TCGA-09-2044	4	43210	975114	-1.113	4	85	6.77E-07	del	931,905	focal	4p
TCGA-09-2044	4	1151235	1378723	-1.204	1	17	1.71E-12	del	227,489	focal	4p
TCGA-09-2044	4	1707225	1806321	-0.784	1	9	4.32E-05	del	99,097	focal	4p
TCGA-09-2044	4	1945966	2057112	-1.022	1	13	2.85E-09	del	111,147	focal	4p
TCGA-09-2044	4	2222131	3341658	-0.941	2	159	1.21E-07	del	1,119,528	focal	4p
TCGA-09-2044	4	3357866	3400045	0.851	1	3	2.74E-06	amp	42,180	focal	4p
TCGA-09-2044	4	3401873	11010083	-1.009	3	366	1.62E-07	del	7,608,211	focal	4p
TCGA-09-2044	4	17038434	48734760	-0.963	3	1,038	1.18E-07	del	31,696,327	large-scale	4p
TCGA-09-2044	4	77878845	77881988	-1.024	1	3	6.17E-07	del	3,144	focal	4q
TCGA-09-2044	4	80075100	136512211	-0.634	1	2,175	0.00E+00	del	56,437,112	large-scale	4q
TCGA-09-2044	4	154113012	154116903	-0.750	1	5	1.05E-07	del	3,892	focal	4q
TCGA-09-2044	4	176652713	191184462	-0.905	3	454	1.39E-05	del	14,531,750	focal	4q
TCGA-09-2044	5	111280	33916823	1.246	3	986	6.33E-03	amp	33,805,544	large-scale	5p
TCGA-09-2044	5	34056275	44424105	0.785	1	736	3.58E-12	amp	10,367,831	focal	5p
TCGA-09-2044	5	44845006	44847752	-0.537	1	4	6.67E-04	del	2,747	focal	5p
TCGA-09-2044	5	50719049	92982381	-0.917	5	1,781	2.74E-08	del	42,263,333	large-scale	5q
TCGA-09-2044	5	132187060	132188563	-1.038	1	5	1.32E-08	del	1,504	focal	5q
TCGA-09-2044	5	140145961	140883764	-0.526	1	184	9.20E-75	del	737,804	focal	5q
TCGA-09-2044	5	150237800	150238588	1.709	1	2	1.17E-80	amp	789	focal	5q
TCGA-09-2044	5	150255082	178632463	-0.744	4	1,403	8.20E-06	del	28,377,382	large-scale	5q
TCGA-09-2044	6	50850	341960	-0.524	1	13	1.13E-09	del	291,111	focal	6p
TCGA-09-2044	6	343808	582568	0.401	1	29	3.48E-07	amp	238,761	focal	6p
TCGA-09-2044	6	601013	1569365	-0.380	1	9	3.36E-15	del	968,353	focal	6p
TCGA-09-2044	6	1671505	24826710	0.368	1	864	2.10E-142	amp	23,155,206	large-scale	6p
TCGA-09-2044	6	24858841	26033759	-0.741	1	118	1.21E-73	del	1,174,919	focal	6p
TCGA-09-2044	6	29877196	30084778	-0.664	1	21	3.84E-12	del	207,583	focal	6p
TCGA-09-2044	6	31664254	31762881	0.649	1	53	4.13E-30	amp	98,628	focal	6p
TCGA-09-2044	6	32071793	32125708	-0.787	1	12	1.11E-09	del	53,916	focal	6p
TCGA-09-2044	6	32262984	32277738	-0.688	1	14	1.89E-08	del	14,755	focal	6p
TCGA-09-2044	6	36184040	41992388	-0.655	1	488	1.52E-10	del	5,808,349	focal	6p
TCGA-09-2044	6	42016554	43625118	-0.674	1	328	2.13E-04	del	1,608,565	focal	6p
TCGA-09-2044	6	43648147	52990898	-1.105	3	590	4.64E-05	del	9,342,752	focal	6p

TCGA-09-2044	6	53013772	53118187	-0.726	1	15	3.02E-21	del	104,416	focal	6p
TCGA-09-2044	6	71047353	71050104	-0.845	1	4	2.06E-05	del	2,752	focal	6q
TCGA-09-2044	6	71060447	74266939	0.284	1	155	1.01E-02	amp	3,206,493	focal	6q
TCGA-09-2044	6	74284312	74286242	-0.519	1	4	6.55E-10	del	1,931	focal	6q
TCGA-09-2044	6	74361417	75048788	0.580	1	47	2.59E-16	amp	687,372	focal	6q
TCGA-09-2044	6	75376866	75871587	-0.283	1	13	1.03E-15	del	494,722	focal	6q
TCGA-09-2044	6	75872777	77428912	0.473	1	138	2.05E-10	amp	1,556,136	focal	6q
TCGA-09-2044	6	78228615	78229214	-1.037	1	2	1.68E-13	del	600	focal	6q
TCGA-09-2044	6	78262747	80692563	0.418	1	63	3.78E-10	amp	2,429,817	focal	6q
TCGA-09-2044	6	80713591	80719738	-0.649	1	3	4.94E-09	del	6,148	focal	6q
TCGA-09-2044	6	80772197	81322941	0.292	1	39	3.42E-09	amp	550,745	focal	6q
TCGA-09-2044	6	81323280	82517943	-0.628	1	3	6.08E-14	del	1,194,664	focal	6q
TCGA-09-2044	6	82937744	83031004	0.396	1	31	6.25E-20	amp	93,261	focal	6q
TCGA-09-2044	6	83131598	83132330	-0.653	1	4	6.68E-06	del	733	focal	6q
TCGA-09-2044	6	83132469	84431715	0.278	1	95	2.17E-04	amp	1,299,247	focal	6q
TCGA-09-2044	6	84474122	84630552	-0.288	1	5	6.13E-04	del	156,431	focal	6q
TCGA-09-2044	6	84659864	90546585	0.424	1	373	0.00E+00	amp	5,886,722	focal	6q
TCGA-09-2044	6	90547784	116198845	-0.963	5	861	2.89E-06	del	25,651,062	large-scale	6q
TCGA-09-2044	6	116370169	131582395	0.610	1	661	3.20E-103	amp	15,212,227	focal	6q
TCGA-09-2044	6	131613253	131832274	-2.595	1	6	2.85E-107	del	219,022	focal	6q
TCGA-09-2044	6	131935984	132212734	0.265	1	77	4.19E-58	amp	276,751	focal	6q
TCGA-09-2044	6	132213843	133819270	-0.546	1	104	1.60E-252	del	1,605,428	focal	6q
TCGA-09-2044	6	133823811	145213613	0.921	1	551	0.00E+00	amp	11,389,803	focal	6q
TCGA-09-2044	6	145852439	170734437	-1.046	5	1,308	2.61E-06	del	24,881,999	large-scale	6q
TCGA-09-2044	7	683291	6177256	-0.627	2	313	2.53E-06	del	5,493,966	focal	7p
TCGA-09-2044	7	6415990	6430883	-0.809	1	5	1.20E-04	del	14,894	focal	7p
TCGA-09-2044	7	14691290	14700210	-0.944	1	2	1.18E-02	del	8,921	focal	7p
TCGA-09-2044	7	28962766	28963852	-1.344	1	3	7.02E-12	del	1,087	focal	7p
TCGA-09-2044	7	29881881	29894137	-0.762	1	4	2.35E-04	del	12,257	focal	7p
TCGA-09-2044	7	30457332	30461172	-0.960	1	5	8.68E-09	del	3,841	focal	7p
TCGA-09-2044	7	35254717	35259643	-0.795	1	5	2.35E-08	del	4,927	focal	7p
TCGA-09-2044	7	35977238	36160920	-0.833	1	3	2.45E-05	del	183,683	focal	7p
TCGA-09-2044	7	37922154	37927258	-1.107	1	3	6.87E-05	del	5,105	focal	7p
TCGA-09-2044	7	43448613	43451193	-0.924	1	4	7.49E-03	del	2,581	focal	7p
TCGA-09-2044	7	44970524	44983034	-0.990	1	9	1.48E-11	del	12,511	focal	7p

TCGA-09-2044	7	56109701	56122751	-0.615	1	12	4.90E-09	del	13,051	focal	7p
TCGA-09-2044	7	74107882	74124328	1.247	1	3	3.69E-05	amp	16,447	focal	7q
TCGA-09-2044	7	99575359	99576114	1.383	1	3	5.92E-07	amp	756	focal	7q
TCGA-09-2044	7	100319587	100328710	-0.705	1	11	1.25E-11	del	9,124	focal	7q
TCGA-09-2044	7	103635437	103756685	-1.061	1	3	3.65E-06	del	121,249	focal	7q
TCGA-09-2044	7	121729163	121731455	-0.776	1	7	1.29E-09	del	2,293	focal	7q
TCGA-09-2044	7	126818714	127018445	-0.777	1	10	9.28E-07	del	199,732	focal	7q
TCGA-09-2044	7	128632224	128639366	-0.518	1	9	1.32E-07	del	7,143	focal	7q
TCGA-09-2044	7	142205215	142281927	-0.706	1	20	1.18E-14	del	76,713	focal	7q
TCGA-09-2044	7	143161298	143161640	-0.774	1	2	3.46E-05	del	343	focal	7q
TCGA-09-2044	7	150274811	150287552	-0.844	1	9	5.63E-08	del	12,742	focal	7q
TCGA-09-2044	7	158136357	158149889	-0.723	1	10	3.25E-06	del	13,533	focal	7q
TCGA-09-2044	8	153363	6592531	-0.805	1	201	6.45E-08	del	6,439,169	focal	8p
TCGA-09-2044	8	6770733	17146811	-1.468	5	345	7.81E-05	del	10,376,079	focal	8p
TCGA-09-2044	8	17167699	17977170	0.308	1	116	5.30E-11	amp	809,472	focal	8p
TCGA-09-2044	8	17985751	17986385	-1.075	1	2	1.00E-27	del	635	focal	8p
TCGA-09-2044	8	25953356	38912572	-1.261	4	653	1.99E-06	del	12,959,217	large-scale	8p
TCGA-09-2044	8	41670629	41674715	-0.972	1	5	7.80E-08	del	4,087	focal	8p
TCGA-09-2044	8	55533437	56529743	-0.691	1	14	6.86E-14	del	996,307	focal	8q
TCGA-09-2044	8	62707637	62719645	0.907	1	7	6.78E-73	amp	12,009	focal	8q
TCGA-09-2044	8	120497889	120500478	-0.856	1	4	7.98E-07	del	2,590	focal	8q
TCGA-09-2044	8	142273331	146250059	-1.008	1	201	0.00E+00	del	3,976,729	focal	8q
TCGA-09-2044	9	42521	15864369	-0.645	1	655	1.58E-149	del	15,821,849	large-scale	9p
TCGA-09-2044	9	21958145	22002429	-0.621	1	9	5.03E-11	del	44,285	focal	9p
TCGA-09-2044	9	85693182	138994164	-1.132	9	3,724	5.76E-09	del	53,300,983	large-scale	9q
TCGA-09-2044	9	139102329	139103179	0.560	1	3	8.85E-06	amp	851	focal	9q
TCGA-09-2044	9	139113900	140191318	-1.124	1	105	0.00E+00	del	1,077,419	focal	9q
TCGA-09-2044	10	122036	23728407	0.870	1	1,189	5.80E-226	amp	23,606,372	large-scale	10p
TCGA-09-2044	10	35936533	35970028	-0.985	1	6	1.01E-09	del	33,496	focal	10p
TCGA-09-2044	10	43011600	43016102	-1.005	1	6	2.82E-09	del	4,503	focal	10q
TCGA-09-2044	10	44787124	44816056	-0.652	1	11	3.89E-04	del	28,933	focal	10q
TCGA-09-2044	10	50613145	50636365	-0.610	1	15	3.95E-11	del	23,221	focal	10q
TCGA-09-2044	10	52059265	59794491	-1.127	2	123	3.30E-09	del	7,735,227	focal	10q
TCGA-09-2044	10	88686388	88709325	-0.599	1	10	1.35E-10	del	22,938	focal	10q
TCGA-09-2044	10	88734856	88940122	0.276	1	27	1.98E-11	amp	205,267	focal	10q

TCGA-09-2044	10	88961861	89254939	-0.739	1	8	8.92E-13	del	293,079	focal	10q
TCGA-09-2044	10	94584405	94807929	0.923	1	20	2.60E-21	amp	223,525	focal	10q
TCGA-09-2044	10	94826204	98731028	0.710	1	434	1.14E-07	amp	3,904,825	focal	10q
TCGA-09-2044	10	98750859	98754318	-0.322	1	4	4.63E-13	del	3,460	focal	10q
TCGA-09-2044	10	98756146	99508912	0.807	1	144	7.36E-08	amp	752,767	focal	10q
TCGA-09-2044	10	99629855	100001996	0.560	1	21	5.13E-10	amp	372,142	focal	10q
TCGA-09-2044	10	100133357	117694046	0.590	1	1,360	2.57E-28	amp	17,560,690	large-scale	10q
TCGA-09-2044	10	117813866	124263518	-0.897	6	411	2.84E-04	del	6,449,653	focal	10q
TCGA-09-2044	10	133619075	133891525	-0.781	1	14	1.67E-12	del	272,451	focal	10q
TCGA-09-2044	10	133994954	134028831	0.344	1	9	4.72E-06	amp	33,878	focal	10q
TCGA-09-2044	10	134038502	134593040	-0.490	1	18	1.25E-12	del	554,539	focal	10q
TCGA-09-2044	10	134601059	134604442	1.607	1	3	1.23E-07	amp	3,384	focal	10q
TCGA-09-2044	11	77269	4659421	-1.124	4	331	6.05E-08	del	4,582,153	focal	11p
TCGA-09-2044	11	12987625	12988912	-1.128	1	4	1.89E-08	del	1,288	focal	11p
TCGA-09-2044	11	20085561	20367817	-0.525	1	15	4.18E-12	del	282,257	focal	11p
TCGA-09-2044	11	34130606	34182600	-0.551	1	14	4.48E-15	del	51,995	focal	11p
TCGA-09-2044	11	36255143	36258636	1.127	1	3	3.20E-13	amp	3,494	focal	11p
TCGA-09-2044	11	45882565	45892681	-0.752	1	8	1.64E-05	del	10,117	focal	11p
TCGA-09-2044	11	46349393	46386619	-0.848	1	12	1.53E-14	del	37,227	focal	11p
TCGA-09-2044	11	56825717	56845828	-0.749	1	8	1.42E-09	del	20,112	focal	11q
TCGA-09-2044	11	66362378	66387816	-0.609	1	13	5.68E-04	del	25,439	focal	11q
TCGA-09-2044	11	66930923	67578016	-0.949	1	59	2.73E-06	del	647,094	focal	11q
TCGA-09-2044	11	67713844	70870579	-0.984	3	204	8.88E-06	del	3,156,736	focal	11q
TCGA-09-2044	11	71282192	72856989	-1.151	3	193	1.61E-08	del	1,574,798	focal	11q
TCGA-09-2044	11	74223332	74233635	-0.830	1	5	1.26E-05	del	10,304	focal	11q
TCGA-09-2044	11	78145475	84841727	-0.558	1	114	1.43E-14	del	6,696,253	focal	11q
TCGA-09-2044	11	84987239	85044914	0.507	1	9	7.07E-09	amp	57,676	focal	11q
TCGA-09-2044	11	85052378	85053031	-0.893	1	4	1.52E-06	del	654	focal	11q
TCGA-09-2044	11	91322584	104515498	-1.108	3	588	1.03E-15	del	13,192,915	focal	11q
TCGA-09-2044	11	106393889	125615752	-0.943	7	1,649	5.85E-05	del	19,221,864	large-scale	11q
TCGA-09-2044	11	125668087	133749589	-0.888	1	317	9.64E-07	del	8,081,503	focal	11q
TCGA-09-2044	11	133756991	133757777	0.313	1	2	0.00E+00	amp	787	focal	11q
TCGA-09-2044	12	78543	4751710	0.828	2	441	1.85E-04	amp	4,673,168	focal	12p
TCGA-09-2044	12	5473504	22579385	0.807	3	1,579	5.31E-10	amp	17,105,882	large-scale	12p
TCGA-09-2044	12	22588176	22669320	-1.129	1	2	5.55E-13	del	81,145	focal	12p

TCGA-09-2044	12	22687889	27799289	0.862	1	272	2.35E-84	amp	5,111,401	focal	12p
TCGA-09-2044	12	31145139	31147841	-0.690	1	6	1.44E-08	del	2,703	focal	12p
TCGA-09-2044	12	39014905	39034329	-0.484	1	6	1.90E-05	del	19,425	focal	12q
TCGA-09-2044	12	40840533	46558954	-1.055	3	289	3.47E-09	del	5,718,422	focal	12q
TCGA-09-2044	12	46656840	55351764	-1.149	3	1,653	5.91E-07	del	8,694,925	focal	12q
TCGA-09-2044	12	55395880	120257638	-0.652	1	3,953	2.61E-27	del	64,861,759	large-scale	12q
TCGA-09-2044	12	120259376	120269908	0.289	1	5	8.23E-04	amp	10,533	focal	12q
TCGA-09-2044	12	120274274	132289094	-0.908	3	819	1.83E-07	del	12,014,821	focal	12q
TCGA-09-2044	13	18152873	19254805	-0.881	3	129	5.04E-04	del	1,101,933	focal	13q
TCGA-09-2044	13	20460813	20463323	-0.972	1	3	5.32E-09	del	2,511	focal	13q
TCGA-09-2044	13	20517771	20688609	0.481	1	16	6.37E-11	amp	170,839	focal	13q
TCGA-09-2044	13	20733040	20792741	-0.550	1	11	4.27E-07	del	59,702	focal	13q
TCGA-09-2044	13	20853525	24568264	0.251	1	232	7.45E-05	amp	3,714,740	focal	13q
TCGA-09-2044	13	24641653	24643413	-1.035	1	3	6.53E-48	del	1,761	focal	13q
TCGA-09-2044	13	43440695	47792431	-1.121	4	210	1.16E-05	del	4,351,737	focal	13q
TCGA-09-2044	13	47800162	47832080	0.500	1	6	1.17E-08	amp	31,919	focal	13q
TCGA-09-2044	13	47834872	51656346	-0.608	1	264	2.47E-07	del	3,821,475	focal	13q
TCGA-09-2044	13	51730596	51763588	0.515	1	5	4.63E-07	amp	32,993	focal	13q
TCGA-09-2044	13	51786418	114107306	-0.902	3	1,480	1.06E-02	del	62,320,889	large-scale	13q
TCGA-09-2044	14	21261813	21274683	0.859	1	4	5.27E-31	amp	12,871	focal	14q
TCGA-09-2044	14	35073155	35078528	-1.026	1	7	2.96E-20	del	5,374	focal	14q
TCGA-09-2044	14	35087391	36030144	0.286	1	67	4.01E-12	amp	942,754	focal	14q
TCGA-09-2044	14	36052041	36201769	-0.894	1	6	1.22E-11	del	149,729	focal	14q
TCGA-09-2044	14	36215078	49150702	0.256	1	267	5.29E-11	amp	12,935,625	focal	14q
TCGA-09-2044	14	49155216	49171015	-0.718	1	8	4.28E-13	del	15,800	focal	14q
TCGA-09-2044	14	49183718	49881380	0.447	1	120	2.14E-10	amp	697,663	focal	14q
TCGA-09-2044	14	49894364	49952807	-0.419	1	11	1.68E-05	del	58,444	focal	14q
TCGA-09-2044	14	49956447	60031710	0.257	1	693	8.69E-09	amp	10,075,264	focal	14q
TCGA-09-2044	14	60045819	60271251	-0.524	1	13	2.26E-09	del	225,433	focal	14q
TCGA-09-2044	14	72787317	72818776	-0.453	1	22	2.49E-13	del	31,460	focal	14q
TCGA-09-2044	14	72820426	74430662	0.387	1	241	1.26E-12	amp	1,610,237	focal	14q
TCGA-09-2044	14	74434708	74457720	-0.426	1	13	8.60E-06	del	23,013	focal	14q
TCGA-09-2044	14	76860909	76867035	-0.732	1	6	2.95E-08	del	6,127	focal	14q
TCGA-09-2044	14	88014965	88021087	-0.952	1	4	1.01E-09	del	6,123	focal	14q
TCGA-09-2044	14	90762148	90895718	-0.257	1	28	6.12E-10	del	133,571	focal	14q

TCGA-09-2044	14	90920464	93257466	0.278	1	249	1.60E-13	amp	2,337,003	focal	14q
TCGA-09-2044	14	93273275	93483387	-0.703	1	9	1.35E-10	del	210,113	focal	14q
TCGA-09-2044	14	99905083	100419067	-0.421	1	19	5.56E-09	del	513,985	focal	14q
TCGA-09-2044	14	103235555	103290018	-0.447	1	20	9.03E-20	del	54,464	focal	14q
TCGA-09-2044	14	103293626	103561576	0.454	1	23	1.04E-08	amp	267,951	focal	14q
TCGA-09-2044	15	18343775	20996858	0.450	1	218	4.29E-14	amp	2,653,084	focal	15q
TCGA-09-2044	15	21019991	21063995	-0.376	1	6	2.82E-14	del	44,005	focal	15q
TCGA-09-2044	15	21198823	23032235	0.542	1	90	2.83E-14	amp	1,833,413	focal	15q
TCGA-09-2044	15	23065929	23532215	0.781	1	32	3.72E-69	amp	466,287	focal	15q
TCGA-09-2044	15	23577202	39016846	-1.035	5	927	8.62E-06	del	15,439,645	large-scale	15q
TCGA-09-2044	15	39028004	39034830	0.552	1	3	1.23E-05	amp	6,827	focal	15q
TCGA-09-2044	15	39059592	48262066	-1.252	5	1,180	3.88E-06	del	9,202,475	focal	15q
TCGA-09-2044	15	48276929	53708231	0.328	1	461	0.00E+00	amp	5,431,303	focal	15q
TCGA-09-2044	15	53716610	55000475	-2.332	1	95	0.00E+00	del	1,283,866	focal	15q
TCGA-09-2044	15	60139752	60147041	-1.915	1	2	9.17E-07	del	7,290	focal	15q
TCGA-09-2044	15	63468698	63490373	-0.905	1	10	1.09E-13	del	21,676	focal	15q
TCGA-09-2044	15	65260586	65269693	-1.025	1	4	1.19E-05	del	9,108	focal	15q
TCGA-09-2044	15	67105838	73287328	-0.899	3	564	1.81E-09	del	6,181,491	focal	15q
TCGA-09-2044	15	73328498	73339683	0.442	1	4	6.76E-08	amp	11,186	focal	15q
TCGA-09-2044	15	73344685	73455005	-0.927	1	31	2.02E-20	del	110,321	focal	15q
TCGA-09-2044	15	73718987	73819815	-0.966	1	12	1.60E-05	del	100,829	focal	15q
TCGA-09-2044	15	74417912	74421029	-1.306	1	4	1.80E-21	del	3,118	focal	15q
TCGA-09-2044	15	87967720	87974478	-0.759	1	6	4.44E-05	del	6,759	focal	15q
TCGA-09-2044	16	19753	7620522	-1.826	2	539	9.34E-22	del	7,600,770	focal	16p
TCGA-09-2044	16	7643706	20405222	2.298	5	860	3.42E-07	amp	12,761,517	large-scale	16p
TCGA-09-2044	16	20455946	32731108	-0.807	1	1,335	1.55E-155	del	12,275,163	large-scale	16p
TCGA-09-2044	16	46052198	46055273	-0.885	1	3	8.87E-06	del	3,076	focal	16q
TCGA-09-2044	16	46088780	51841242	0.480	1	284	2.96E-93	amp	5,752,463	focal	16q
TCGA-09-2044	16	51845764	76327067	-1.055	16	1,922	1.03E-03	del	24,481,304	large-scale	16q
TCGA-09-2044	16	76332859	76621722	0.260	1	13	3.16E-09	amp	288,864	focal	16q
TCGA-09-2044	16	76640050	88689624	-1.075	3	565	9.98E-07	del	12,049,575	large-scale	16q
TCGA-09-2044	17	63617	15552174	-1.300	9	1,973	7.54E-05	del	15,488,558	large-scale	17p
TCGA-09-2044	17	15581496	15870538	-0.991	2	24	3.51E-04	del	289,043	focal	17p
TCGA-09-2044	17	15892751	18733772	-1.785	3	415	4.71E-12	del	2,841,022	focal	17p
TCGA-09-2044	17	18752233	18752750	1.274	1	3	3.85E-09	amp	518	focal	17p

TCGA-09-2044	17	18755087	24073652	-1.044	3	512	2.46E-04	del	5,318,566	focal	17p
TCGA-09-2044	17	24074608	24075665	0.427	1	4	4.46E-10	amp	1,058	focal	17q
TCGA-09-2044	17	24076427	31916867	-0.897	6	819	1.61E-10	del	7,840,441	focal	17q
TCGA-09-2044	17	38073756	38089538	-0.846	1	7	7.19E-11	del	15,783	focal	17q
TCGA-09-2044	17	55240862	57495166	0.878	1	256	1.08E-10	amp	2,254,305	focal	17q
TCGA-09-2044	17	57569076	57572382	-0.322	1	5	1.48E-22	del	3,307	focal	17q
TCGA-09-2044	17	57663558	71006272	0.835	3	1,201	4.53E-07	amp	13,342,715	large-scale	17q
TCGA-09-2044	17	71078664	71139064	-0.916	1	10	2.72E-07	del	60,401	focal	17q
TCGA-09-2044	17	71579850	71596901	-0.697	1	11	9.70E-10	del	17,052	focal	17q
TCGA-09-2044	17	75724285	76674735	0.810	3	136	3.24E-04	amp	950,451	focal	17q
TCGA-09-2044	17	76778079	76783206	-1.022	1	3	2.48E-08	del	5,128	focal	17q
TCGA-09-2044	17	76794995	77816756	0.585	1	78	6.36E-05	amp	1,021,762	focal	17q
TCGA-09-2044	17	77925807	78599617	0.590	1	89	0.00E+00	amp	673,811	focal	17q
TCGA-09-2044	18	37521	76061542	-1.118	8	2,846	2.08E-07	del	76,024,022	large-scale	18q
TCGA-09-2044	19	61650	9977568	-1.317	3	1,048	4.01E-04	del	9,915,919	large-scale	19p
TCGA-09-2044	19	9985110	10105848	0.389	1	35	1.30E-17	amp	120,739	focal	19p
TCGA-09-2044	19	10107757	11180345	-1.253	3	220	3.73E-03	del	1,072,589	focal	19p
TCGA-09-2044	19	11188567	13306101	-0.745	1	381	2.52E-99	del	2,117,535	focal	19p
TCGA-09-2044	19	15330726	15352320	0.873	1	11	5.26E-32	amp	21,595	focal	19p
TCGA-09-2044	19	15368856	17024493	-0.920	3	260	1.18E-05	del	1,655,638	focal	19p
TCGA-09-2044	19	38387282	38660733	-0.408	1	19	1.27E-04	del	273,452	focal	19q
TCGA-09-2044	19	39575901	39591845	-0.718	1	7	2.17E-14	del	15,945	focal	19q
TCGA-09-2044	19	42851183	42858983	1.291	1	4	2.22E-09	amp	7,801	focal	19q
TCGA-09-2044	19	52276536	52279353	1.266	1	3	2.94E-07	amp	2,818	focal	19q
TCGA-09-2044	19	56380130	56382681	-0.995	1	5	2.03E-13	del	2,552	focal	19q
TCGA-09-2044	20	16167	3150437	0.406	1	274	2.54E-05	amp	3,134,271	focal	20p
TCGA-09-2044	20	3182291	17297817	0.596	1	606	8.52E-17	amp	14,115,527	large-scale	20p
TCGA-09-2044	20	17445691	17535633	0.629	1	6	2.19E-15	amp	89,943	focal	20p
TCGA-09-2044	20	17542719	17571604	-0.919	1	16	1.28E-23	del	28,886	focal	20p
TCGA-09-2044	20	18397471	18403669	0.835	1	4	1.24E-04	amp	6,199	focal	20p
TCGA-09-2044	20	19899459	19903932	-0.799	1	4	2.17E-28	del	4,474	focal	20p
TCGA-09-2044	20	30484707	30507487	-0.597	1	9	1.02E-04	del	22,781	focal	20q
TCGA-09-2044	20	33038593	33057789	-0.957	1	16	2.07E-19	del	19,197	focal	20q
TCGA-09-2044	20	33747544	33752081	-0.769	1	5	8.16E-10	del	4,538	focal	20q
TCGA-09-2044	20	33992300	34005524	-0.742	1	3	4.01E-04	del	13,225	focal	20q

TCGA-09-2044	20	42113174	42222385	-0.838	1	10	1.24E-15	del	109,212	focal	20q
TCGA-09-2044	20	57199425	57204154	-0.918	1	8	3.08E-05	del	4,730	focal	20q
TCGA-09-2044	20	62361731	62374925	0.639	1	5	0.00E+00	amp	13,195	focal	20q
TCGA-09-2044	21	38008287	42406905	-1.027	3	252	4.02E-05	del	4,398,619	focal	21q
TCGA-09-2044	21	42408988	42411171	1.101	1	2	1.66E-06	amp	2,184	focal	21q
TCGA-09-2044	21	42412247	46908579	-0.968	1	485	0.00E+00	del	4,496,333	focal	21q
TCGA-09-2044	22	16460832	16482175	0.860	1	6	2.03E-06	amp	21,344	focal	22q
TCGA-09-2044	22	17543638	17550934	-1.159	1	6	2.86E-26	del	7,297	focal	22q
TCGA-09-2044	22	17555041	24507682	0.445	1	801	1.78E-213	amp	6,952,642	large-scale	22q
TCGA-09-2044	22	24511336	28268781	-0.895	3	240	1.87E-05	del	3,757,446	focal	22q
TCGA-09-2044	22	28548159	37508567	-1.051	3	895	1.72E-05	del	8,960,409	large-scale	22q
TCGA-09-2044	22	37548564	37554167	0.259	1	5	5.87E-06	amp	5,604	focal	22q
TCGA-09-2044	22	37592218	49563122	-1.081	3	960	3.88E-11	del	11,970,905	large-scale	22q
TCGA-09-2044	X	2710005	75359367	-1.213	15	3,474	3.29E-06	del	72,649,363	large-scale	Xp
TCGA-09-2044	X	90563914	96389272	-1.261	3	79	2.02E-07	del	5,825,359	focal	Xq
TCGA-09-2044	X	96489685	96740797	0.445	1	5	4.07E-10	amp	251,113	focal	Xq
TCGA-09-2044	X	97048448	103050664	-0.643	1	306	2.90E-124	del	6,002,217	focal	Xq
TCGA-09-2044	X	106706021	106758371	-0.531	1	7	1.17E-05	del	52,351	focal	Xq
TCGA-09-2044	X	107862356	107865841	-1.237	1	3	9.91E-10	del	3,486	focal	Xq
TCGA-09-2044	X	109328262	154001469	-0.838	3	1,919	3.28E-03	del	44,673,208	large-scale	Xq
TCGA-09-2044	X	154094972	154427809	0.579	1	24	0.00E+00	amp	332,838	focal	Xq
TCGA-09-2045	1	59245	11660098	0.633	2	818	2.96E-11	amp	11,600,854	focal	1p
TCGA-09-2045	1	36323334	36538975	0.606	1	31	6.00E-13	amp	215,642	focal	1p
TCGA-09-2045	1	38020670	38061883	0.567	1	14	1.08E-07	amp	41,214	focal	1p
TCGA-09-2045	1	40539373	40552351	0.653	1	15	1.46E-10	amp	12,979	focal	1p
TCGA-09-2045	1	43511155	43603722	0.732	3	35	1.70E-03	amp	92,568	focal	1p
TCGA-09-2045	1	43690462	43829170	0.717	1	8	1.18E-22	amp	138,709	focal	1p
TCGA-09-2045	1	52596490	52596757	1.767	1	2	8.48E-47	amp	268	focal	1p
TCGA-09-2045	1	90950620	91131075	0.613	1	5	4.33E-47	amp	180,456	focal	1p
TCGA-09-2045	1	110404834	110555645	0.692	1	16	3.96E-24	amp	150,812	focal	1p
TCGA-09-2045	1	142534679	146048043	0.562	1	284	1.19E-56	amp	3,513,365	focal	1q
TCGA-09-2045	1	148022225	199347905	0.911	11	4,567	8.49E-05	amp	51,325,681	large-scale	1q
TCGA-09-2045	1	199549180	201722354	0.866	3	335	2.74E-05	amp	2,173,175	focal	1q
TCGA-09-2045	1	201739292	247177320	0.905	10	3,100	6.50E-11	amp	45,438,029	large-scale	1q
TCGA-09-2045	2	31456	9451026	0.890	1	231	8.58E-07	amp	9,419,571	focal	2p

TCGA-09-2045	2	9460800	55515740	1.001	19	2,705	2.53E-05	amp	46,054,941	large-scale	2p
TCGA-09-2045	2	66901850	67484839	-0.524	1	8	4.77E-07	del	582,990	focal	2p
TCGA-09-2045	2	96061711	96163403	0.592	1	8	2.45E-35	amp	101,693	focal	2q
TCGA-09-2045	2	113656431	113720671	0.471	1	21	3.84E-16	amp	64,241	focal	2q
TCGA-09-2045	2	122202291	122209577	0.566	1	5	1.95E-03	amp	7,287	focal	2q
TCGA-09-2045	2	131950193	132004733	0.526	1	15	3.93E-21	amp	54,541	focal	2q
TCGA-09-2045	2	152435235	152441127	0.984	1	3	2.26E-14	amp	5,893	focal	2q
TCGA-09-2045	2	172650746	172673831	0.500	1	8	2.90E-10	amp	23,086	focal	2q
TCGA-09-2045	2	173831639	173939992	0.403	1	14	1.09E-10	amp	108,354	focal	2q
TCGA-09-2045	2	176565166	176762711	0.378	1	29	5.33E-30	amp	197,546	focal	2q
TCGA-09-2045	2	182690170	182837183	0.318	1	16	1.40E-20	amp	147,014	focal	2q
TCGA-09-2045	2	203086661	203093035	0.631	1	4	7.85E-07	amp	6,375	focal	2q
TCGA-09-2045	2	204000075	204028269	-0.603	1	15	4.31E-14	del	28,195	focal	2q
TCGA-09-2045	2	218844230	218960373	0.761	1	33	8.46E-70	amp	116,144	focal	2q
TCGA-09-2045	2	241112001	241117366	-0.893	1	5	2.33E-08	del	5,366	focal	2q
TCGA-09-2045	3	336426	12952565	0.103	1	720	4.72E-23	neutral	12,616,140	focal	3p
TCGA-09-2045	3	13069361	13334181	1.806	1	2	4.72E-25	amp	264,821	focal	3p
TCGA-09-2045	3	13514981	13587901	0.485	1	6	9.56E-08	amp	72,921	focal	3p
TCGA-09-2045	3	13624561	13645632	-0.471	1	8	3.00E-55	del	21,072	focal	3p
TCGA-09-2045	3	49113721	61709519	0.566	1	1,329	0.00E+00	amp	12,595,799	focal	3p
TCGA-09-2045	3	122883130	122932269	0.433	1	14	5.26E-15	amp	49,140	focal	3q
TCGA-09-2045	3	124111639	124130490	0.516	1	12	6.96E-10	amp	18,852	focal	3q
TCGA-09-2045	3	127120350	127173521	0.452	1	12	4.82E-19	amp	53,172	focal	3q
TCGA-09-2045	3	127553319	127553915	1.235	1	2	2.22E-27	amp	597	focal	3q
TCGA-09-2045	3	133870274	133887686	-0.567	1	11	4.76E-10	del	17,413	focal	3q
TCGA-09-2045	3	139980257	140245646	0.342	1	14	1.03E-06	amp	265,390	focal	3q
TCGA-09-2045	3	140656117	141667991	0.460	1	21	2.90E-21	amp	1,011,875	focal	3q
TCGA-09-2045	3	152934477	153540915	0.352	1	17	4.78E-17	amp	606,439	focal	3q
TCGA-09-2045	3	160922118	196986720	0.758	5	1,709	8.68E-04	amp	36,064,603	large-scale	3q
TCGA-09-2045	3	197055584	199331572	0.770	3	278	7.21E-09	amp	2,275,989	focal	3q
TCGA-09-2045	4	1640094	1889581	0.660	1	31	2.47E-27	amp	249,488	focal	4p
TCGA-09-2045	4	9080603	9321434	0.479	1	17	8.33E-12	amp	240,832	focal	4p
TCGA-09-2045	4	41442889	41538737	0.640	1	4	3.47E-12	amp	95,849	focal	4p
TCGA-09-2045	4	48180851	48190796	0.645	1	6	1.95E-11	amp	9,946	focal	4p
TCGA-09-2045	4	72106869	72111178	-0.693	1	4	2.00E-06	del	4,310	focal	4q

TCGA-09-2045	4	74937871	74955017	0.330	1	4	4.26E-03	amp	17,147	focal	4q
TCGA-09-2045	4	77264788	77272590	-0.738	1	4	5.53E-07	del	7,803	focal	4q
TCGA-09-2045	4	111759159	112001117	0.559	1	6	3.14E-07	amp	241,959	focal	4q
TCGA-09-2045	4	114190280	119620856	-1.016	1	137	1.04E-86	del	5,430,577	focal	4q
TCGA-09-2045	4	119884525	191183961	-1.108	3	2,259	2.03E-08	del	71,299,437	large-scale	4q
TCGA-09-2045	5	111303	15668986	0.808	5	606	2.30E-03	amp	15,557,684	large-scale	5p
TCGA-09-2045	5	50715172	51262980	0.391	1	7	4.97E-09	amp	547,809	focal	5q
TCGA-09-2045	5	53850900	53851027	0.996	1	2	1.93E-11	amp	128	focal	5q
TCGA-09-2045	5	56188147	137794937	-1.283	5	3,324	1.16E-07	del	81,606,791	large-scale	5q
TCGA-09-2045	5	137837826	147574564	-1.300	5	806	2.87E-04	del	9,736,739	focal	5q
TCGA-09-2045	5	150492206	150507603	0.566	1	9	4.85E-08	amp	15,398	focal	5q
TCGA-09-2045	5	176228345	176230039	-1.262	1	2	6.71E-07	del	1,695	focal	5q
TCGA-09-2045	5	178491802	178518271	0.846	1	6	3.42E-04	amp	26,470	focal	5q
TCGA-09-2045	6	50850	7171640	0.041	1	238	4.13E-05	neutral	7,120,791	focal	6p
TCGA-09-2045	6	7174150	7185633	0.662	1	6	1.52E-11	amp	11,484	focal	6p
TCGA-09-2045	6	7538917	7554014	-0.459	1	7	7.04E-05	del	15,098	focal	6p
TCGA-09-2045	6	14777029	17399813	0.593	1	60	5.48E-39	amp	2,622,785	focal	6p
TCGA-09-2045	6	31936872	31940337	1.202	1	4	3.38E-10	amp	3,466	focal	6p
TCGA-09-2045	6	33481882	33493770	0.823	1	10	1.20E-09	amp	11,889	focal	6p
TCGA-09-2045	6	36444577	36467435	0.671	1	5	4.07E-06	amp	22,859	focal	6p
TCGA-09-2045	6	37575521	37721624	0.452	1	8	2.78E-12	amp	146,104	focal	6p
TCGA-09-2045	6	39132074	39141866	0.666	1	4	6.03E-144	amp	9,793	focal	6p
TCGA-09-2045	6	84992767	108014853	-0.966	1	746	1.01E-07	del	23,022,087	large-scale	6q
TCGA-09-2045	6	108148438	170734450	-1.079	9	3,061	8.19E-06	del	62,586,013	large-scale	6q
TCGA-09-2045	7	54413	4765244	-0.656	1	167	1.43E-09	del	4,710,832	focal	7p
TCGA-09-2045	7	4791150	4792428	1.312	1	3	3.73E-22	amp	1,279	focal	7p
TCGA-09-2045	7	4866004	5322117	-0.716	1	36	8.04E-10	del	456,114	focal	7p
TCGA-09-2045	7	5628907	34159060	-1.415	5	1,259	1.40E-06	del	28,530,154	large-scale	7p
TCGA-09-2045	7	34944055	34964096	-0.457	1	10	8.04E-07	del	20,042	focal	7p
TCGA-09-2045	7	54604170	54787507	0.679	1	4	1.55E-30	amp	183,338	focal	7p
TCGA-09-2045	7	54790916	54972910	-0.356	1	6	9.43E-07	del	181,995	focal	7p
TCGA-09-2045	7	56123990	56211494	0.620	1	9	3.82E-05	amp	87,505	focal	7p
TCGA-09-2045	7	62553907	62763961	1.237	1	7	4.30E-16	amp	210,055	focal	7q
TCGA-09-2045	7	72321241	72360580	0.818	1	13	2.78E-96	amp	39,340	focal	7q
TCGA-09-2045	7	93862167	98999270	0.718	3	415	1.37E-09	amp	5,137,104	focal	7q

TCGA-09-2045	7	99055022	99098222	0.473	1	11	1.27E-10	amp	43,201	focal	7q
TCGA-09-2045	7	99115279	158595177	0.910	15	3,859	7.40E-05	amp	59,479,899	large-scale	7q
TCGA-09-2045	8	1821166	1833933	-0.776	1	5	3.74E-24	del	12,768	focal	8p
TCGA-09-2045	8	77678172	86743348	-0.979	1	213	1.56E-180	del	9,065,177	focal	8q
TCGA-09-2045	8	92155208	92166164	-0.879	1	5	1.02E-52	del	10,957	focal	8q
TCGA-09-2045	8	104524153	146250061	0.953	12	1,621	2.12E-05	amp	41,725,909	large-scale	8q
TCGA-09-2045	9	42515	37736370	0.828	7	1,712	2.01E-06	amp	37,693,856	large-scale	9p
TCGA-09-2045	9	99814564	100005251	0.485	1	28	3.77E-24	amp	190,688	focal	9q
TCGA-09-2045	9	113399395	113451544	0.620	1	4	1.64E-04	amp	52,150	focal	9q
TCGA-09-2045	9	122663122	122727924	0.569	1	18	1.32E-13	amp	64,803	focal	9q
TCGA-09-2045	9	124655962	124657705	0.798	1	4	1.03E-09	amp	1,744	focal	9q
TCGA-09-2045	9	125164917	125176562	0.480	1	7	2.64E-05	amp	11,646	focal	9q
TCGA-09-2045	9	125816048	125834432	1.144	2	5	5.27E-03	amp	18,385	focal	9q
TCGA-09-2045	9	126609885	126678898	0.518	1	11	4.97E-10	amp	69,014	focal	9q
TCGA-09-2045	9	128492915	130115720	1.100	1	296	4.53E-284	amp	1,622,806	focal	9q
TCGA-09-2045	9	133383528	133390201	1.116	1	5	5.60E-10	amp	6,674	focal	9q
TCGA-09-2045	9	134000031	134104267	0.671	1	6	1.15E-03	amp	104,237	focal	9q
TCGA-09-2045	9	135900271	136433372	0.522	1	18	2.12E-08	amp	533,102	focal	9q
TCGA-09-2045	9	136830050	139591643	1.023	2	209	1.39E-07	amp	2,761,594	focal	9q
TCGA-09-2045	10	83131	84517	-0.927	1	3	1.97E-29	del	1,387	focal	10p
TCGA-09-2045	10	116244	3131410	0.792	2	126	1.51E-07	amp	3,015,167	focal	10p
TCGA-09-2045	10	3141425	11247348	0.754	3	356	8.50E-11	amp	8,105,924	focal	10p
TCGA-09-2045	10	17315508	17317781	0.901	1	4	3.17E-09	amp	2,274	focal	10p
TCGA-09-2045	10	50493986	50503436	0.659	1	6	1.46E-14	amp	9,451	focal	10q
TCGA-09-2045	10	73007656	73805460	0.902	2	102	6.09E-07	amp	797,805	focal	10q
TCGA-09-2045	10	75146855	75346142	0.475	1	88	9.42E-19	amp	199,288	focal	10q
TCGA-09-2045	10	75630483	75744370	-0.551	1	3	4.52E-05	del	113,888	focal	10q
TCGA-09-2045	10	77465638	77488270	-0.944	1	3	2.73E-14	del	22,633	focal	10q
TCGA-09-2045	10	80706848	80742325	0.706	2	20	6.20E-07	amp	35,478	focal	10q
TCGA-09-2045	10	80778767	113248458	-0.822	5	2,248	4.02E-05	del	32,469,692	large-scale	10q
TCGA-09-2045	10	118881656	118887399	0.773	1	4	2.42E-05	amp	5,744	focal	10q
TCGA-09-2045	10	123837981	123975786	0.581	1	10	2.49E-07	amp	137,806	focal	10q
TCGA-09-2045	11	77127	16161934	-1.179	7	1,195	4.73E-04	del	16,084,808	large-scale	11p
TCGA-09-2045	11	46278170	46345759	0.975	1	6	5.10E-07	amp	67,590	focal	11p
TCGA-09-2045	11	47549556	47562368	0.716	1	9	7.52E-16	amp	12,813	focal	11p

TCGA-09-2045	11	61047043	72214829	0.832	5	1,653	2.42E-04	amp	11,167,787	focal	11q
TCGA-09-2045	11	111294841	111322752	0.641	1	5	1.54E-09	amp	27,912	focal	11q
TCGA-09-2045	11	129846277	130165200	1.001	1	4	1.20E-07	amp	318,924	focal	11q
TCGA-09-2045	12	78534	189118	0.496	1	18	4.58E-08	amp	110,585	focal	12p
TCGA-09-2045	12	2840617	2864667	0.796	1	8	1.35E-12	amp	24,051	focal	12p
TCGA-09-2045	12	3791441	3808326	-0.945	1	5	1.55E-14	del	16,886	focal	12p
TCGA-09-2045	12	6293005	6925129	0.941	6	235	1.54E-07	amp	632,125	focal	12p
TCGA-09-2045	12	7693290	7838975	0.505	1	23	3.07E-29	amp	145,686	focal	12p
TCGA-09-2045	12	19351683	19366457	-0.536	1	4	8.40E-04	del	14,775	focal	12p
TCGA-09-2045	12	45041063	45051149	0.552	1	9	3.93E-05	amp	10,087	focal	12q
TCGA-09-2045	12	46544959	48634149	-0.635	1	392	5.50E-10	del	2,089,191	focal	12q
TCGA-09-2045	12	48653163	48738774	-0.730	1	19	1.59E-08	del	85,612	focal	12q
TCGA-09-2045	12	48776808	49922172	-0.749	1	149	0.00E+00	del	1,145,365	focal	12q
TCGA-09-2045	12	49925941	53264272	0.467	2	684	2.95E-05	amp	3,338,332	focal	12q
TCGA-09-2045	12	53795686	53809764	-0.778	1	5	3.17E-08	del	14,079	focal	12q
TCGA-09-2045	12	54382834	54407158	0.700	1	14	1.52E-10	amp	24,325	focal	12q
TCGA-09-2045	12	55399139	55404471	-0.584	1	3	1.27E-11	del	5,333	focal	12q
TCGA-09-2045	12	55414157	56621840	0.338	1	355	2.37E-192	amp	1,207,684	focal	12q
TCGA-09-2045	12	87020674	87054461	-0.634	1	13	1.10E-154	del	33,788	focal	12q
TCGA-09-2045	12	87057370	124007116	0.741	2	3,047	1.82E-08	amp	36,949,747	large-scale	12q
TCGA-09-2045	13	18138553	19651227	-0.097	1	174	3.73E-06	neutral	1,512,675	focal	13q
TCGA-09-2045	13	19660964	19661401	1.143	1	2	4.00E-08	amp	438	focal	13q
TCGA-09-2045	13	37059912	37064210	-0.628	1	3	2.25E-02	del	4,299	focal	13q
TCGA-09-2045	13	52196065	52318235	0.478	1	9	8.07E-12	amp	122,171	focal	13q
TCGA-09-2045	13	88811369	102516054	0.437	1	562	1.05E-116	amp	13,704,686	focal	13q
TCGA-09-2045	13	109909021	109928267	0.595	1	6	3.42E-05	amp	19,247	focal	13q
TCGA-09-2045	14	18184367	29264351	0.171	1	1,034	8.03E-28	neutral	11,079,985	focal	14q
TCGA-09-2045	14	30119942	30169356	-0.740	1	16	2.25E-20	del	49,415	focal	14q
TCGA-09-2045	14	59000178	59000635	0.649	1	3	4.61E-05	amp	458	focal	14q
TCGA-09-2045	14	64268496	64290004	0.523	1	8	5.36E-07	amp	21,509	focal	14q
TCGA-09-2045	14	69416171	69422086	0.820	1	3	7.78E-06	amp	5,916	focal	14q
TCGA-09-2045	14	75690393	100576083	0.885	5	1,307	6.68E-05	amp	24,885,691	large-scale	14q
TCGA-09-2045	14	100583953	106353790	0.968	7	521	6.54E-07	amp	5,769,838	focal	14q
TCGA-09-2045	15	27177906	27193353	0.817	1	4	1.87E-28	amp	15,448	focal	15q
TCGA-09-2045	15	39474284	39657299	0.590	1	56	2.07E-46	amp	183,016	focal	15q

TCGA-09-2045	15	69190508	69220849	0.747	1	3	1.31E-10	amp	30,342	focal	15q
TCGA-09-2045	15	87215598	87253947	0.819	1	13	1.07E-22	amp	38,350	focal	15q
TCGA-09-2045	16	19752	17359309	-0.645	1	1,032	0.00E+00	del	17,339,558	large-scale	16p
TCGA-09-2045	16	22058934	31984732	0.592	2	1,060	1.98E-30	amp	9,925,799	large-scale	16p
TCGA-09-2045	16	32070970	32090209	-0.479	1	11	2.91E-09	del	19,240	focal	16p
TCGA-09-2045	16	56290145	56296246	-0.681	1	4	2.90E-08	del	6,102	focal	16q
TCGA-09-2045	16	88494487	88690152	-0.678	1	36	0.00E+00	del	195,666	focal	16q
TCGA-09-2045	17	69378	3723342	-0.569	1	392	1.41E-04	del	3,653,965	focal	17p
TCGA-09-2045	17	3748013	7701034	-0.562	1	779	7.67E-10	del	3,953,022	focal	17p
TCGA-09-2045	17	7702100	7702622	1.199	1	2	4.77E-31	amp	523	focal	17p
TCGA-09-2045	17	7703501	31091536	-1.461	4	2,354	1.15E-10	del	23,388,036	large-scale	17p
TCGA-09-2045	17	31129903	31955058	-0.738	1	97	1.31E-06	del	825,156	focal	17q
TCGA-09-2045	17	31967752	35151983	-0.641	1	394	6.53E-06	del	3,184,232	focal	17q
TCGA-09-2045	17	35175505	37926468	-1.431	3	578	4.12E-10	del	2,750,964	focal	17q
TCGA-09-2045	17	37939056	37944179	0.498	1	4	1.13E-10	amp	5,124	focal	17q
TCGA-09-2045	17	37946388	38054015	-0.695	1	42	2.76E-05	del	107,628	focal	17q
TCGA-09-2045	17	38070939	43413440	-0.633	1	776	9.75E-47	del	5,342,502	focal	17q
TCGA-09-2045	17	44010559	44064828	0.917	1	14	4.16E-13	amp	54,270	focal	17q
TCGA-09-2045	17	44348394	78636125	0.814	4	3,301	4.56E-21	amp	34,287,732	large-scale	17q
TCGA-09-2045	18	1719856	1720086	0.556	1	2	1.95E-07	amp	231	focal	18p
TCGA-09-2045	18	19506225	19506528	2.038	1	2	5.84E-32	amp	304	focal	18q
TCGA-09-2045	18	27765212	27852885	0.485	1	7	1.39E-05	amp	87,674	focal	18q
TCGA-09-2045	18	46956710	47392925	0.491	1	5	4.14E-14	amp	436,216	focal	18q
TCGA-09-2045	18	58176374	58186822	0.538	1	5	2.58E-04	amp	10,449	focal	18q
TCGA-09-2045	18	75897621	75903054	1.087	1	4	1.66E-05	amp	5,434	focal	18q
TCGA-09-2045	19	61649	4278094	-0.483	1	236	2.24E-06	del	4,216,446	focal	19p
TCGA-09-2045	19	4304992	4306047	1.234	1	3	1.73E-11	amp	1,056	focal	19p
TCGA-09-2045	19	4313648	4880134	-0.434	1	55	2.36E-04	del	566,487	focal	19p
TCGA-09-2045	19	4881734	4905404	0.289	1	6	1.90E-06	amp	23,671	focal	19p
TCGA-09-2045	19	4905737	7476842	-0.647	1	303	3.75E-259	del	2,571,106	focal	19p
TCGA-09-2045	19	7490059	9937929	0.326	1	409	5.30E-13	amp	2,447,871	focal	19p
TCGA-09-2045	19	9939474	9948194	-0.327	1	9	3.17E-14	del	8,721	focal	19p
TCGA-09-2045	19	9948808	56154153	0.812	5	5,384	5.48E-09	amp	46,205,346	large-scale	19q
TCGA-09-2045	19	56156721	56177333	-0.516	1	8	4.69E-24	del	20,613	focal	19q
TCGA-09-2045	19	59401945	59412970	1.031	1	4	7.30E-05	amp	11,026	focal	19q

TCGA-09-2045	20	16170	3572730	0.157	1	365	2.71E-05	neutral	3,556,561	focal	20p
TCGA-09-2045	20	3575393	3622252	0.586	1	14	6.18E-05	amp	46,860	focal	20p
TCGA-09-2045	20	3670869	3794450	0.631	1	37	6.27E-46	amp	123,582	focal	20p
TCGA-09-2045	20	13884675	13980472	0.432	1	6	2.68E-05	amp	95,798	focal	20p
TCGA-09-2045	20	18396042	18401975	-0.426	1	4	6.11E-41	del	5,934	focal	20p
TCGA-09-2045	20	48174875	48193439	0.797	1	5	6.51E-06	amp	18,565	focal	20q
TCGA-09-2045	20	55346688	55348508	1.641	1	3	2.52E-16	amp	1,821	focal	20q
TCGA-09-2045	20	59882121	59942463	-0.553	1	9	6.76E-08	del	60,343	focal	20q
TCGA-09-2045	20	60005894	62374901	0.317	1	201	0.00E+00	amp	2,369,008	focal	20q
TCGA-09-2045	21	44380388	44389098	-0.430	1	5	1.67E-09	del	8,711	focal	21q
TCGA-09-2045	21	44475576	44581894	1.011	1	11	2.97E-15	amp	106,319	focal	21q
TCGA-09-2045	22	14456166	26645041	0.173	1	1,162	1.82E-33	neutral	12,188,876	large-scale	22q
TCGA-09-2045	22	27413840	27743872	-0.715	1	26	7.23E-42	del	330,033	focal	22q
TCGA-09-2045	22	33990548	36296169	-0.710	1	255	2.64E-09	del	2,305,622	focal	22q
TCGA-09-2045	22	36297737	36349168	0.520	1	4	6.52E-06	amp	51,432	focal	22q
TCGA-09-2045	22	36351709	49302660	-1.422	3	1,055	1.52E-10	del	12,950,952	large-scale	22q
TCGA-09-2045	22	49306769	49307412	0.895	1	3	4.18E-12	amp	644	focal	22q
TCGA-09-2045	22	49308965	49563156	-0.841	1	22	0.00E+00	del	254,192	focal	22q
TCGA-09-2045	X	2846114	2883389	0.552	1	12	4.73E-17	amp	37,276	focal	Xp
TCGA-09-2045	X	3645194	3645535	0.603	1	3	5.03E-04	amp	342	focal	Xp
TCGA-09-2045	X	18911776	18923976	0.641	1	4	5.63E-09	amp	12,201	focal	Xp
TCGA-09-2045	X	39816546	39821960	0.728	1	7	2.99E-10	amp	5,415	focal	Xp
TCGA-09-2045	X	43400472	43892939	0.508	1	33	6.33E-15	amp	492,468	focal	Xp
TCGA-09-2045	X	47854174	47864290	0.712	1	7	9.12E-07	amp	10,117	focal	Xp
TCGA-09-2045	X	48561575	48636359	0.931	1	10	3.16E-46	amp	74,785	focal	Xp
TCGA-09-2045	X	72984308	72987435	-0.877	1	5	3.08E-13	del	3,128	focal	Xq
TCGA-09-2045	X	100416667	100434359	0.405	1	12	1.49E-10	amp	17,693	focal	Xq
TCGA-09-2045	X	103381458	103385374	0.523	1	4	3.25E-07	amp	3,917	focal	Xq
TCGA-09-2045	X	108559997	129000678	-1.097	3	781	3.95E-08	del	20,440,682	large-scale	Xq
TCGA-09-2045	X	129036153	135156031	-0.864	1	345	1.51E-09	del	6,119,879	focal	Xq
TCGA-09-2045	X	135218492	152854113	-0.788	1	583	5.66E-29	del	17,635,622	focal	Xq
TCGA-09-2045	X	152861465	152862227	1.481	1	2	9.52E-11	amp	763	focal	Xq
TCGA-09-2045	X	152869915	153240956	-0.497	1	49	2.29E-05	del	371,042	focal	Xq
TCGA-09-2045	X	153243020	153245504	0.502	1	4	1.57E-04	amp	2,485	focal	Xq
TCGA-09-2045	X	153245726	153744386	-0.594	4	92	5.21E-07	del	498,661	focal	Xq

TCGA-09-2045	X	153781256	154427833	-0.881	1	60	0.00E+00	del	646,578	focal	Xq
TCGA-09-2049	1	59244	6509248	-0.980	5	282	1.53E-05	del	6,450,005	focal	1p
TCGA-09-2049	1	6557231	6611166	-0.594	1	19	2.21E-09	del	53,936	focal	1p
TCGA-09-2049	1	6633622	9338958	-0.577	1	169	7.14E-62	del	2,705,337	focal	1p
TCGA-09-2049	1	11256127	11497956	0.318	1	10	1.86E-02	amp	241,830	focal	1p
TCGA-09-2049	1	15829281	23948883	-0.811	5	958	6.45E-05	del	8,119,603	focal	1p
TCGA-09-2049	1	23949911	23950145	0.874	1	2	7.58E-04	amp	235	focal	1p
TCGA-09-2049	1	23951450	27091385	-1.125	9	405	2.16E-04	del	3,139,936	focal	1p
TCGA-09-2049	1	27092394	27093222	1.565	1	2	2.79E-18	amp	829	focal	1p
TCGA-09-2049	1	27096295	33825232	-0.504	1	721	2.72E-50	del	6,728,938	focal	1p
TCGA-09-2049	1	35608554	35646041	-0.448	1	17	1.47E-08	del	37,488	focal	1p
TCGA-09-2049	1	36153451	36157668	0.496	1	5	1.50E-03	amp	4,218	focal	1p
TCGA-09-2049	1	36387486	36411441	1.075	1	5	2.05E-17	amp	23,956	focal	1p
TCGA-09-2049	1	36717504	50773517	0.481	1	1,301	1.65E-104	amp	14,056,014	focal	1p
TCGA-09-2049	1	52158072	52279697	0.288	1	12	1.52E-10	amp	121,626	focal	1p
TCGA-09-2049	1	53318942	53331714	-0.841	1	8	2.00E-17	del	12,773	focal	1p
TCGA-09-2049	1	56445815	66772475	-0.588	3	506	3.85E-75	del	10,326,661	focal	1p
TCGA-09-2049	1	91745933	91758241	0.184	1	9	1.39E-06	neutral	12,309	focal	1p
TCGA-09-2049	1	91762143	109420056	-0.284	1	844	0.00E+00	del	17,657,914	focal	1p
TCGA-09-2049	1	121007871	142220354	-0.625	1	29	4.50E-55	del	21,212,484	focal	1q
TCGA-09-2049	1	142511853	146471143	1.316	7	316	3.36E-07	amp	3,959,291	focal	1q
TCGA-09-2049	1	146559958	152946909	1.110	2	985	5.66E-05	amp	6,386,952	focal	1q
TCGA-09-2049	1	153010987	153299774	0.954	1	69	4.87E-09	amp	288,788	focal	1q
TCGA-09-2049	1	153307924	184540420	0.571	1	3,006	1.57E-87	amp	31,232,497	large-scale	1q
TCGA-09-2049	1	184542041	184542901	-0.559	1	2	1.63E-16	del	861	focal	1q
TCGA-09-2049	1	184543189	199389534	0.579	2	593	5.85E-09	amp	14,846,346	focal	1q
TCGA-09-2049	1	199457159	236722329	0.927	9	2,927	7.72E-10	amp	37,265,171	large-scale	1q
TCGA-09-2049	2	31460	8739747	0.433	1	160	2.54E-11	amp	8,708,288	focal	2p
TCGA-09-2049	2	8870710	19977157	0.384	1	462	7.11E-18	amp	11,106,448	focal	2p
TCGA-09-2049	2	19993453	20011389	-0.312	1	11	7.42E-13	del	17,937	focal	2p
TCGA-09-2049	2	20014605	24297107	0.315	1	175	1.75E-03	amp	4,282,503	focal	2p
TCGA-09-2049	2	24337363	27599566	0.275	1	512	4.09E-162	amp	3,262,204	focal	2p
TCGA-09-2049	2	37215977	37283388	0.308	1	19	1.95E-09	amp	67,412	focal	2p
TCGA-09-2049	2	61964085	61969102	1.448	1	4	1.05E-32	amp	5,018	focal	2p
TCGA-09-2049	2	69557438	69563254	-0.842	1	4	7.17E-08	del	5,817	focal	2p

TCGA-09-2049	2	71060351	71230348	0.286	1	37	9.00E-15	amp	169,998	focal	2p
TCGA-09-2049	2	71561429	72064743	0.147	1	49	3.44E-14	neutral	503,315	focal	2p
TCGA-09-2049	2	72212988	72971941	-0.299	1	29	3.73E-18	del	758,954	focal	2p
TCGA-09-2049	2	73014361	73079523	0.616	1	6	4.85E-10	amp	65,163	focal	2p
TCGA-09-2049	2	85572182	85748153	0.761	2	48	3.01E-03	amp	175,972	focal	2p
TCGA-09-2049	2	85835380	87646560	0.312	1	188	2.69E-60	amp	1,811,181	focal	2p
TCGA-09-2049	2	91042539	91236415	1.000	1	11	6.93E-18	amp	193,877	focal	2p
TCGA-09-2049	2	96144269	96164736	0.486	1	9	3.64E-16	amp	20,468	focal	2q
TCGA-09-2049	2	100915711	108759919	-0.592	1	409	8.20E-10	del	7,844,209	focal	2q
TCGA-09-2049	2	108764102	108764951	0.571	1	2	3.29E-71	amp	850	focal	2q
TCGA-09-2049	2	108765392	146668344	-0.492	1	1,482	0.00E+00	del	37,902,953	large-scale	2q
TCGA-09-2049	2	147061785	204011004	1.109	9	3,455	2.55E-08	amp	56,949,220	large-scale	2q
TCGA-09-2049	2	204027328	219857529	1.058	5	1,054	1.00E-08	amp	15,830,202	focal	2q
TCGA-09-2049	2	219947126	242709744	0.980	7	1,514	7.77E-06	amp	22,762,619	focal	2q
TCGA-09-2049	3	336403	10954840	-0.643	1	544	8.92E-26	del	10,618,438	focal	3p
TCGA-09-2049	3	11250866	29504824	-0.727	1	788	9.68E-174	del	18,253,959	focal	3p
TCGA-09-2049	3	37213169	37267810	0.326	1	3	1.12E-01	amp	54,642	focal	3p
TCGA-09-2049	3	38055638	38080257	0.393	1	6	3.32E-22	amp	24,620	focal	3p
TCGA-09-2049	3	38100603	38112250	-0.718	1	9	1.27E-08	del	11,648	focal	3p
TCGA-09-2049	3	46849352	46910364	0.463	1	6	5.63E-11	amp	61,013	focal	3p
TCGA-09-2049	3	46912095	47262601	-0.319	1	57	1.54E-09	del	350,507	focal	3p
TCGA-09-2049	3	47263748	47289966	0.294	1	9	1.86E-03	amp	26,219	focal	3p
TCGA-09-2049	3	47428587	47438837	-0.832	1	8	1.55E-11	del	10,251	focal	3p
TCGA-09-2049	3	48633927	49922735	-1.525	1	328	5.01E-11	del	1,288,809	focal	3p
TCGA-09-2049	3	49923135	49923854	0.437	1	2	5.41E-24	amp	720	focal	3p
TCGA-09-2049	3	49925582	53188464	-1.234	8	623	1.61E-03	del	3,262,883	focal	3p
TCGA-09-2049	3	53234745	58235356	-0.823	3	347	5.89E-07	del	5,000,612	focal	3p
TCGA-09-2049	3	58326576	72979832	-0.724	1	433	2.85E-05	del	14,653,257	focal	3p
TCGA-09-2049	3	73060896	89988382	-0.618	2	256	4.53E-31	del	16,927,487	focal	3p
TCGA-09-2049	3	112313490	123477207	0.831	3	687	7.67E-08	amp	11,163,718	focal	3q
TCGA-09-2049	3	123651015	123697872	-0.146	1	8	2.14E-06	neutral	46,858	focal	3q
TCGA-09-2049	3	123729737	197075342	0.582	4	4,071	4.70E-15	amp	73,345,606	large-scale	3q
TCGA-09-2049	3	197094424	199321383	0.661	1	270	8.72E-13	amp	2,226,960	focal	3q
TCGA-09-2049	4	43221	897328	-1.224	3	90	4.49E-10	del	854,108	focal	4p
TCGA-09-2049	4	931854	941568	0.312	1	9	1.82E-06	amp	9,715	focal	4p

TCGA-09-2049	4	941829	975134	-0.953	1	4	1.90E-06	del	33,306	focal	4p
TCGA-09-2049	4	1151229	8466834	-0.580	1	576	2.55E-04	del	7,315,606	focal	4p
TCGA-09-2049	4	8523499	8970330	-0.493	1	15	1.52E-03	del	446,832	focal	4p
TCGA-09-2049	4	9014114	56141714	-1.074	3	1,461	4.87E-10	del	47,127,601	large-scale	4p
TCGA-09-2049	4	56419125	151380237	-0.836	7	3,763	5.28E-09	del	94,961,113	large-scale	4q
TCGA-09-2049	4	151380924	151388892	0.251	1	3	1.08E-10	amp	7,969	focal	4q
TCGA-09-2049	4	151406240	191185274	-0.789	1	1,344	0.00E+00	del	39,779,035	large-scale	4q
TCGA-09-2049	5	1321628	1397452	-0.685	1	15	2.12E-14	del	75,825	focal	5p
TCGA-09-2049	5	1931831	3654052	-0.613	1	17	3.54E-09	del	1,722,222	focal	5p
TCGA-09-2049	5	35726847	35744737	-0.650	1	9	2.76E-09	del	17,891	focal	5p
TCGA-09-2049	5	37327693	37334672	0.368	1	4	1.89E-11	amp	6,980	focal	5p
TCGA-09-2049	5	37335200	43531993	-0.260	1	389	6.56E-15	del	6,196,794	focal	5p
TCGA-09-2049	5	43659740	69441499	-1.026	9	864	1.11E-04	del	25,781,760	large-scale	5q
TCGA-09-2049	5	70440690	175889032	-0.741	9	5,044	9.69E-07	del	105,448,343	large-scale	5q
TCGA-09-2049	5	175948520	176670202	-1.218	3	100	1.01E-06	del	721,683	focal	5q
TCGA-09-2049	5	176725475	176762826	-0.486	1	18	7.34E-09	del	37,352	focal	5q
TCGA-09-2049	5	176764750	176769024	0.628	1	5	2.35E-10	amp	4,275	focal	5q
TCGA-09-2049	5	176791557	180642933	-0.573	1	386	0.00E+00	del	3,851,377	focal	5q
TCGA-09-2049	6	10916893	31300366	0.839	2	1,221	8.79E-27	amp	20,383,474	large-scale	6p
TCGA-09-2049	6	31347730	31429975	0.955	1	11	1.62E-07	amp	82,246	focal	6p
TCGA-09-2049	6	31442131	57298657	0.624	8	2,657	4.30E-07	amp	25,856,527	large-scale	6p
TCGA-09-2049	6	74057004	74089757	1.195	1	5	1.01E-33	amp	32,754	focal	6q
TCGA-09-2049	6	100115868	100168552	0.504	1	8	6.13E-08	amp	52,685	focal	6q
TCGA-09-2049	6	105284100	159066429	-0.627	5	2,655	1.68E-07	del	53,782,330	large-scale	6q
TCGA-09-2049	6	159092915	169844535	-0.690	5	550	1.03E-04	del	10,751,621	focal	6q
TCGA-09-2049	6	170435887	170734432	-0.323	1	32	0.00E+00	del	298,546	focal	6q
TCGA-09-2049	7	1506101	1556940	-0.834	1	4	2.33E-05	del	50,840	focal	7p
TCGA-09-2049	7	2573185	2579560	0.876	1	5	1.58E-05	amp	6,376	focal	7p
TCGA-09-2049	7	6945603	13945111	-0.393	1	176	1.26E-132	del	6,999,509	focal	7p
TCGA-09-2049	7	35838818	35853442	-0.532	1	3	1.41E-43	del	14,625	focal	7p
TCGA-09-2049	7	35869619	75446719	0.311	1	1,764	4.49E-41	amp	39,577,101	large-scale	7p
TCGA-09-2049	7	75447593	75459410	-0.401	1	4	7.91E-11	del	11,818	focal	7q
TCGA-09-2049	7	75463678	75949685	0.605	1	50	3.12E-74	amp	486,008	focal	7q
TCGA-09-2049	7	99108055	99111991	-0.777	1	4	6.78E-10	del	3,937	focal	7q
TCGA-09-2049	7	100220081	100248643	0.592	1	19	6.40E-49	amp	28,563	focal	7q

TCGA-09-2049	7	107587982	107595899	-0.823	1	3	4.80E-51	del	7,918	focal	7q
TCGA-09-2049	7	127016720	158595168	1.049	13	2,306	1.96E-03	amp	31,578,449	large-scale	7q
TCGA-09-2049	8	13116370	25316799	-0.164	1	688	2.43E-14	neutral	12,200,430	large-scale	8p
TCGA-09-2049	8	25321334	25332765	0.288	1	5	1.43E-16	amp	11,432	focal	8p
TCGA-09-2049	8	37910908	37942872	0.662	1	6	9.25E-10	amp	31,965	focal	8p
TCGA-09-2049	8	39763558	62014386	0.840	2	811	8.55E-33	amp	22,250,829	large-scale	8q
TCGA-09-2049	8	87740410	87752125	0.687	1	7	3.76E-16	amp	11,716	focal	8q
TCGA-09-2049	8	97332240	128167675	-0.810	1	1,273	0.00E+00	del	30,835,436	large-scale	8q
TCGA-09-2049	8	128497452	144963611	0.578	3	642	5.61E-05	amp	16,466,160	focal	8q
TCGA-09-2049	8	145166744	145620858	0.531	1	48	4.33E-03	amp	454,115	focal	8q
TCGA-09-2049	8	145751688	146250044	0.572	1	34	0.00E+00	amp	498,357	focal	8q
TCGA-09-2049	9	42519	33376005	-0.596	5	1,192	2.15E-08	del	33,333,487	large-scale	9p
TCGA-09-2049	9	33431900	36380342	-0.547	1	466	9.27E-45	del	2,948,443	focal	9p
TCGA-09-2049	9	37719550	37725428	0.459	1	5	1.08E-03	amp	5,879	focal	9p
TCGA-09-2049	9	39964409	40774394	-0.786	1	19	4.73E-16	del	809,986	focal	9p
TCGA-09-2049	9	66983291	85095195	-0.765	1	676	1.68E-10	del	18,111,905	large-scale	9q
TCGA-09-2049	9	85140173	85774035	-0.760	1	56	8.02E-19	del	633,863	focal	9q
TCGA-09-2049	9	85805673	96360970	-1.066	5	605	3.27E-06	del	10,555,298	focal	9q
TCGA-09-2049	9	96561808	115192942	-0.711	1	1,182	1.01E-18	del	18,631,135	large-scale	9q
TCGA-09-2049	9	115215501	130516107	-0.883	5	1,188	2.79E-05	del	15,300,607	focal	9q
TCGA-09-2049	9	130516842	130517245	0.806	1	2	1.20E-06	amp	404	focal	9q
TCGA-09-2049	9	130518814	131631406	-0.458	1	155	1.39E-06	del	1,112,593	focal	9q
TCGA-09-2049	9	131632930	131636737	0.434	1	4	1.87E-06	amp	3,808	focal	9q
TCGA-09-2049	9	131658313	139265547	-0.595	1	748	9.75E-04	del	7,607,235	focal	9q
TCGA-09-2049	9	139337948	139852590	-1.190	2	57	1.77E-06	del	514,643	focal	9q
TCGA-09-2049	9	139892353	139897144	0.561	1	4	1.94E-12	amp	4,792	focal	9q
TCGA-09-2049	9	139927376	140191269	-0.547	1	45	0.00E+00	del	263,894	focal	9q
TCGA-09-2049	10	83123	3812171	0.580	4	175	3.37E-07	amp	3,729,049	focal	10p
TCGA-09-2049	10	5722557	13420632	0.735	3	395	2.44E-07	amp	7,698,076	focal	10p
TCGA-09-2049	10	17315519	17318207	0.742	1	5	5.85E-41	amp	2,689	focal	10p
TCGA-09-2049	10	41705171	41847995	1.718	1	4	1.56E-34	amp	142,825	focal	10q
TCGA-09-2049	10	73242437	73251544	0.638	1	8	1.32E-14	amp	9,108	focal	10q
TCGA-09-2049	10	75180745	75198507	0.566	1	9	4.38E-34	amp	17,763	focal	10q
TCGA-09-2049	10	93801890	116871407	0.776	8	2,009	6.12E-07	amp	23,069,518	large-scale	10q
TCGA-09-2049	10	117597283	127559013	0.785	3	680	1.48E-09	amp	9,961,731	focal	10q

TCGA-09-2049	10	134944783	134966237	0.505	1	13	9.16E-08	amp	21,455	focal	10q
TCGA-09-2049	11	184327	1543503	-1.072	3	150	1.35E-04	del	1,359,177	focal	11p
TCGA-09-2049	11	1731320	1736683	-1.845	1	5	6.37E-06	del	5,364	focal	11p
TCGA-09-2049	11	1814760	7724728	-1.164	4	552	8.17E-04	del	5,909,969	focal	11p
TCGA-09-2049	11	9326351	9327565	0.573	1	4	1.74E-08	amp	1,215	focal	11p
TCGA-09-2049	11	11898248	11907442	-0.746	1	3	2.19E-65	del	9,195	focal	11p
TCGA-09-2049	11	66804718	66809086	-0.729	1	10	3.28E-08	del	4,369	focal	11q
TCGA-09-2049	11	76428126	76428773	-0.773	1	2	6.99E-05	del	648	focal	11q
TCGA-09-2049	11	76473543	76583026	0.299	1	25	3.70E-25	amp	109,484	focal	11q
TCGA-09-2049	11	76587128	103539723	-0.255	1	1,095	9.48E-10	del	26,952,596	large-scale	11q
TCGA-09-2049	11	104058239	104293961	0.261	1	11	1.58E-16	amp	235,723	focal	11q
TCGA-09-2049	11	113074778	113075499	-0.592	1	2	7.44E-16	del	722	focal	11q
TCGA-09-2049	11	125646449	125650412	0.894	1	5	2.99E-11	amp	3,964	focal	11q
TCGA-09-2049	12	78535	1780410	-1.463	6	170	8.02E-09	del	1,701,876	focal	12p
TCGA-09-2049	12	6805577	6810523	-0.418	1	6	2.98E-03	del	4,947	focal	12p
TCGA-09-2049	12	7235381	7610588	-0.330	1	57	4.94E-206	del	375,208	focal	12p
TCGA-09-2049	12	7611091	55396293	0.273	1	3,930	1.37E-183	amp	47,785,203	large-scale	12p
TCGA-09-2049	12	55398331	55398791	-1.145	1	2	3.54E-14	del	461	focal	12q
TCGA-09-2049	12	55398909	56221297	0.743	2	223	5.91E-11	amp	822,389	focal	12q
TCGA-09-2049	12	63164300	63170057	-0.269	1	5	4.52E-06	del	5,758	focal	12q
TCGA-09-2049	12	63432710	63548096	1.218	1	2	7.58E-97	amp	115,387	focal	12q
TCGA-09-2049	12	104058749	104115592	-0.432	1	23	2.84E-15	del	56,844	focal	12q
TCGA-09-2049	12	105310802	105362261	-0.431	1	11	6.75E-07	del	51,460	focal	12q
TCGA-09-2049	12	110601330	110677751	0.331	1	21	1.03E-16	amp	76,422	focal	12q
TCGA-09-2049	12	112087985	112098922	0.824	1	6	5.91E-10	amp	10,938	focal	12q
TCGA-09-2049	12	121222842	121234997	1.023	1	4	3.74E-09	amp	12,156	focal	12q
TCGA-09-2049	12	123523339	130957292	0.431	1	211	4.64E-06	amp	7,433,954	focal	12q
TCGA-09-2049	12	130960712	130980502	-0.457	1	4	1.17E-11	del	19,791	focal	12q
TCGA-09-2049	12	130982658	131103569	0.593	1	41	3.83E-13	amp	120,912	focal	12q
TCGA-09-2049	12	131711985	132288721	0.500	1	111	0.00E+00	amp	576,737	focal	12q
TCGA-09-2049	13	18138877	21173313	-1.399	7	301	1.16E-03	del	3,034,437	focal	13q
TCGA-09-2049	13	22168128	23881093	0.549	2	86	9.87E-10	amp	1,712,966	focal	13q
TCGA-09-2049	13	25002041	25006233	0.686	1	5	4.82E-07	amp	4,193	focal	13q
TCGA-09-2049	13	51409316	51421682	0.556	1	7	1.24E-28	amp	12,367	focal	13q
TCGA-09-2049	14	18184380	18628947	-0.675	2	24	1.13E-06	del	444,568	focal	14q

TCGA-09-2049	14	31656059	59282053	-0.876	5	1,264	2.14E-04	del	27,625,995	large-scale	14q
TCGA-09-2049	14	59644054	62930259	0.461	1	161	1.34E-06	amp	3,286,206	focal	14q
TCGA-09-2049	14	62931673	62932953	-0.581	1	2	1.09E-07	del	1,281	focal	14q
TCGA-09-2049	14	62951531	82228729	0.584	1	1,486	1.60E-146	amp	19,277,199	large-scale	14q
TCGA-09-2049	14	84487356	87546882	-0.910	1	22	1.62E-40	del	3,059,527	focal	14q
TCGA-09-2049	14	90841815	90944698	0.373	1	16	1.78E-09	amp	102,884	focal	14q
TCGA-09-2049	14	94660243	94669302	-0.569	1	7	1.00E-06	del	9,060	focal	14q
TCGA-09-2049	14	99028743	99037418	0.897	1	4	6.48E-05	amp	8,676	focal	14q
TCGA-09-2049	14	104686552	106353741	-0.752	1	191	0.00E+00	del	1,667,190	focal	14q
TCGA-09-2049	15	18343767	20072028	-0.291	1	111	3.62E-58	del	1,728,262	focal	15q
TCGA-09-2049	15	20242390	20851365	0.382	1	90	4.47E-27	amp	608,976	focal	15q
TCGA-09-2049	15	20855118	21240669	-0.517	1	19	3.21E-31	del	385,552	focal	15q
TCGA-09-2049	15	21243384	23135342	0.420	1	102	2.46E-13	amp	1,891,959	focal	15q
TCGA-09-2049	15	23205269	28124223	0.437	3	232	2.28E-06	amp	4,918,955	focal	15q
TCGA-09-2049	15	28220342	28487323	-0.450	1	9	3.81E-14	del	266,982	focal	15q
TCGA-09-2049	15	28687948	33490220	0.263	1	418	1.30E-283	amp	4,802,273	focal	15q
TCGA-09-2049	15	33530015	38013743	-0.741	1	115	5.35E-06	del	4,483,729	focal	15q
TCGA-09-2049	15	38046832	53465064	-0.698	3	1,848	6.13E-05	del	15,418,233	large-scale	15q
TCGA-09-2049	15	53468833	53521981	0.365	1	6	7.45E-11	amp	53,149	focal	15q
TCGA-09-2049	15	63021645	63028982	-0.755	1	5	3.79E-06	del	7,338	focal	15q
TCGA-09-2049	15	63980314	63995476	0.506	1	6	3.40E-08	amp	15,163	focal	15q
TCGA-09-2049	15	71953036	79197357	-0.823	4	715	1.60E-05	del	7,244,322	focal	15q
TCGA-09-2049	15	79304697	93774227	-0.638	1	923	0.00E+00	del	14,469,531	large-scale	15q
TCGA-09-2049	15	94670426	100280050	1.077	1	266	0.00E+00	amp	5,609,625	focal	15q
TCGA-09-2049	16	19860	1592369	-1.222	2	137	2.01E-17	del	1,572,510	focal	16p
TCGA-09-2049	16	2087648	2143270	1.780	1	4	1.73E-21	amp	55,623	focal	16p
TCGA-09-2049	16	2155833	2223075	-0.459	1	20	3.32E-08	del	67,243	focal	16p
TCGA-09-2049	16	2233227	2509179	0.253	1	48	1.87E-05	amp	275,953	focal	16p
TCGA-09-2049	16	2509566	2520470	-0.596	1	8	6.78E-06	del	10,905	focal	16p
TCGA-09-2049	16	8640444	8643692	-0.807	1	3	4.68E-05	del	3,249	focal	16p
TCGA-09-2049	16	15365071	15365209	-4.316	1	2	8.56E-121	del	139	focal	16p
TCGA-09-2049	16	21755304	21766221	-3.837	1	4	1.27E-118	del	10,918	focal	16p
TCGA-09-2049	16	28261800	28310620	-3.139	1	2	1.37E-31	del	48,821	focal	16p
TCGA-09-2049	16	30217147	69401082	-1.264	8	2,359	6.62E-09	del	39,183,936	large-scale	16q
TCGA-09-2049	16	69409613	69753798	0.452	1	75	0.00E+00	amp	344,186	focal	16q

TCGA-09-2049	16	69766873	88689635	-1.019	2	1,024	0.00E+00	del	18,922,763	large-scale	16q
TCGA-09-2049	17	63604	669412	-0.676	1	54	3.94E-06	del	605,809	focal	17p
TCGA-09-2049	17	672284	675873	0.438	1	3	5.44E-05	amp	3,590	focal	17p
TCGA-09-2049	17	848714	38977828	-0.875	5	5,101	4.53E-07	del	38,129,115	large-scale	17p
TCGA-09-2049	17	39662706	40908374	-0.753	3	226	1.15E-04	del	1,245,669	focal	17q
TCGA-09-2049	17	41033972	41719046	-1.069	3	53	6.15E-07	del	685,075	focal	17q
TCGA-09-2049	17	41755384	41949800	0.417	1	12	4.90E-21	amp	194,417	focal	17q
TCGA-09-2049	17	41981390	45974135	-0.539	1	559	7.16E-21	del	3,992,746	focal	17q
TCGA-09-2049	17	45981198	45987778	0.566	1	9	2.33E-31	amp	6,581	focal	17q
TCGA-09-2049	17	46001195	63419489	-0.836	3	1,477	6.73E-06	del	17,418,295	large-scale	17q
TCGA-09-2049	17	63664288	78636128	-0.581	1	1,337	0.00E+00	del	14,971,841	large-scale	17q
TCGA-09-2049	18	37517	2534649	-1.106	2	101	9.88E-07	del	2,497,133	focal	18p
TCGA-09-2049	18	38754594	76061539	-1.089	5	1,232	1.54E-05	del	37,306,946	large-scale	18q
TCGA-09-2049	19	61649	1313244	-0.700	1	101	1.28E-04	del	1,251,596	focal	19p
TCGA-09-2049	19	1315062	1341888	0.716	1	5	4.42E-07	amp	26,827	focal	19p
TCGA-09-2049	19	1369115	7512826	-0.832	3	722	6.31E-04	del	6,143,712	focal	19p
TCGA-09-2049	19	7513432	7513619	1.138	1	2	9.08E-80	amp	188	focal	19p
TCGA-09-2049	19	39575857	56824810	-1.306	10	3,059	4.22E-05	del	17,248,954	large-scale	19q
TCGA-09-2049	19	56838257	56841240	0.276	1	5	8.70E-10	amp	2,984	focal	19q
TCGA-09-2049	19	56843914	57769086	-0.482	1	102	4.41E-13	del	925,173	focal	19q
TCGA-09-2049	19	57808012	59326483	-0.507	1	247	5.82E-08	del	1,518,472	focal	19q
TCGA-09-2049	19	59338470	59339747	0.294	1	5	7.14E-08	amp	1,278	focal	19q
TCGA-09-2049	19	59341152	59989528	-2.502	2	186	2.40E-287	del	648,377	focal	19q
TCGA-09-2049	19	60068884	60126787	-0.619	1	13	7.07E-25	del	57,904	focal	19q
TCGA-09-2049	19	60142853	61867516	-0.627	1	268	3.95E-11	del	1,724,664	focal	19q
TCGA-09-2049	19	61867851	61868529	0.782	1	3	1.21E-10	amp	679	focal	19q
TCGA-09-2049	19	61875999	63789347	-0.599	1	252	0.00E+00	del	1,913,349	focal	19q
TCGA-09-2049	20	16159	6706757	0.885	3	603	2.09E-05	amp	6,690,599	focal	20p
TCGA-09-2049	20	33042394	33055903	-0.536	1	14	4.91E-133	del	13,510	focal	20q
TCGA-09-2049	20	61298354	61315623	1.081	1	5	1.38E-06	amp	17,270	focal	20q
TCGA-09-2049	20	61693722	61810807	0.674	1	19	1.53E-09	amp	117,086	focal	20q
TCGA-09-2049	20	61877453	62047602	0.516	1	13	2.96E-12	amp	170,150	focal	20q
TCGA-09-2049	20	62061769	62069566	-0.323	1	11	8.68E-15	del	7,798	focal	20q
TCGA-09-2049	20	62077277	62374919	0.483	1	54	0.00E+00	amp	297,643	focal	20q
TCGA-09-2049	21	9884315	46908559	-0.968	3	1,762	3.14E-04	del	37,024,245	large-scale	21q

TCGA-09-2049	22	14481313	22653066	-0.865	3	813	5.39E-08	del	8,171,754	large-scale	22q
TCGA-09-2049	22	22678576	22714041	0.476	1	9	1.20E-20	amp	35,466	focal	22q
TCGA-09-2049	22	22761802	40309866	-1.122	7	1,789	4.28E-06	del	17,548,065	large-scale	22q
TCGA-09-2049	22	40333715	49584289	-1.570	4	706	7.26E-05	del	9,250,575	large-scale	22q
TCGA-09-2049	X	2771149	2805167	-0.246	1	8	2.23E-11	neutral	34,019	focal	Xp
TCGA-09-2049	X	2808996	2888331	0.286	1	22	4.52E-22	amp	79,336	focal	Xp
TCGA-09-2049	X	38035107	38041400	0.688	1	3	1.34E-10	amp	6,294	focal	Xp
TCGA-09-2049	X	44895748	44908289	0.369	1	4	6.00E-08	amp	12,542	focal	Xp
TCGA-09-2049	X	46286371	46306161	0.426	1	3	5.09E-05	amp	19,791	focal	Xp
TCGA-09-2049	X	46926471	46930788	0.848	1	5	1.79E-16	amp	4,318	focal	Xp
TCGA-09-2049	X	52590754	53123452	0.437	1	61	3.63E-15	amp	532,699	focal	Xp
TCGA-09-2049	X	53238790	53387254	0.611	1	30	4.82E-20	amp	148,465	focal	Xp
TCGA-09-2049	X	65634285	96389241	1.046	1	948	0.00E+00	amp	30,754,957	large-scale	Xq
TCGA-09-2049	X	102217721	102234418	0.277	1	13	3.46E-21	amp	16,698	focal	Xq
TCGA-09-2049	X	102348073	110350159	-0.280	1	437	2.48E-07	del	8,002,087	focal	Xq
TCGA-09-2049	X	110393544	114789905	-0.270	1	127	1.08E-04	del	4,396,362	focal	Xq
TCGA-09-2049	X	115088866	145508918	-0.181	1	1,187	2.17E-200	neutral	30,420,053	large-scale	Xq
TCGA-09-2049	X	145844179	152687493	0.312	1	330	8.66E-11	amp	6,843,315	focal	Xq
TCGA-09-2049	X	152688671	152696169	-0.638	1	5	5.00E-11	del	7,499	focal	Xq
TCGA-09-2049	X	152704065	153210942	0.666	2	105	3.13E-05	amp	506,878	focal	Xq
TCGA-09-2049	X	153261818	154427817	0.529	2	186	4.11E-08	amp	1,166,000	focal	Xq
TCGA-09-2050	1	731092	968841	0.223	1	17	1.03E-06	neutral	237,750	focal	1p
TCGA-09-2050	1	969346	1153794	-0.624	1	11	2.68E-06	del	184,449	focal	1p
TCGA-09-2050	1	1180605	1746515	0.318	1	46	1.64E-08	amp	565,911	focal	1p
TCGA-09-2050	1	1837971	3658880	-0.293	1	105	2.23E-08	del	1,820,910	focal	1p
TCGA-09-2050	1	5845790	5862660	-0.544	1	12	2.79E-07	del	16,871	focal	1p
TCGA-09-2050	1	5869950	5873472	0.447	1	3	6.40E-04	amp	3,523	focal	1p
TCGA-09-2050	1	6094728	6095489	0.581	1	2	2.35E-06	amp	762	focal	1p
TCGA-09-2050	1	6103776	6201783	-0.676	2	35	3.83E-06	del	98,008	focal	1p
TCGA-09-2050	1	6207585	6553391	0.762	1	55	1.37E-14	amp	345,807	focal	1p
TCGA-09-2050	1	6578042	6816931	0.653	1	30	1.09E-09	amp	238,890	focal	1p
TCGA-09-2050	1	9698242	9706605	-0.844	1	12	2.20E-20	del	8,364	focal	1p
TCGA-09-2050	1	11483523	11512378	-0.623	2	14	8.47E-04	del	28,856	focal	1p
TCGA-09-2050	1	15255073	15293160	-0.698	1	5	3.75E-08	del	38,088	focal	1p
TCGA-09-2050	1	15928819	15946568	-0.481	1	7	9.48E-10	del	17,750	focal	1p

TCGA-09-2050	1	21760160	21813061	-0.416	1	23	2.65E-24	del	52,902	focal	1p
TCGA-09-2050	1	21816943	21956655	0.374	1	27	8.34E-13	amp	139,713	focal	1p
TCGA-09-2050	1	22050553	22083842	-0.688	2	25	1.76E-04	del	33,290	focal	1p
TCGA-09-2050	1	22084354	22725211	0.252	1	46	8.42E-15	amp	640,858	focal	1p
TCGA-09-2050	1	22768276	22842995	-0.455	1	16	1.04E-07	del	74,720	focal	1p
TCGA-09-2050	1	31917689	31966665	-0.523	1	31	1.23E-32	del	48,977	focal	1p
TCGA-09-2050	1	32485483	32517762	-0.356	1	7	1.87E-05	del	32,280	focal	1p
TCGA-09-2050	1	35792516	35813046	-0.513	1	9	2.40E-08	del	20,531	focal	1p
TCGA-09-2050	1	36557910	36586863	-0.643	1	8	4.06E-05	del	28,954	focal	1p
TCGA-09-2050	1	38250951	38261725	1.039	1	7	1.45E-12	amp	10,775	focal	1p
TCGA-09-2050	1	39899215	39922694	-0.664	1	7	5.41E-12	del	23,480	focal	1p
TCGA-09-2050	1	40139630	40207668	-0.374	1	10	1.20E-03	del	68,039	focal	1p
TCGA-09-2050	1	41022591	41076524	-0.617	1	10	7.15E-08	del	53,934	focal	1p
TCGA-09-2050	1	43124883	43181477	-0.609	1	11	8.45E-13	del	56,595	focal	1p
TCGA-09-2050	1	43829168	43860091	-0.726	1	18	1.12E-65	del	30,924	focal	1p
TCGA-09-2050	1	43891373	43932143	0.452	1	17	8.72E-07	amp	40,771	focal	1p
TCGA-09-2050	1	45858473	45868585	-0.567	1	10	1.35E-15	del	10,113	focal	1p
TCGA-09-2050	1	52592741	52607021	-0.296	1	16	3.23E-14	del	14,281	focal	1p
TCGA-09-2050	1	52611308	53312784	0.259	1	101	3.30E-44	amp	701,477	focal	1p
TCGA-09-2050	1	53315399	53331680	-1.002	1	11	2.45E-20	del	16,282	focal	1p
TCGA-09-2050	1	55237353	55301589	-0.731	1	12	3.04E-35	del	64,237	focal	1p
TCGA-09-2050	1	55307168	58931015	0.300	1	170	9.42E-11	amp	3,623,848	focal	1p
TCGA-09-2050	1	58933374	59020864	-0.658	1	4	2.85E-14	del	87,491	focal	1p
TCGA-09-2050	1	59237886	66957512	0.305	1	417	1.98E-06	amp	7,719,627	focal	1p
TCGA-09-2050	1	67008588	67143357	0.357	1	21	1.58E-13	amp	134,770	focal	1p
TCGA-09-2050	1	67178184	67285470	0.322	1	18	7.25E-11	amp	107,287	focal	1p
TCGA-09-2050	1	67287997	67292077	-0.405	1	5	5.69E-06	del	4,081	focal	1p
TCGA-09-2050	1	67331216	67899043	0.322	1	42	9.50E-08	amp	567,828	focal	1p
TCGA-09-2050	1	67924242	67925911	-0.745	1	3	4.35E-12	del	1,670	focal	1p
TCGA-09-2050	1	68732679	69806831	-0.911	1	3	1.06E-08	del	1,074,153	focal	1p
TCGA-09-2050	1	81739951	81741333	-0.637	1	4	7.22E-08	del	1,383	focal	1p
TCGA-09-2050	1	91739733	91772694	-0.236	1	12	4.94E-08	neutral	32,962	focal	1p
TCGA-09-2050	1	109964273	110105606	-0.339	1	59	1.16E-20	del	141,334	focal	1p
TCGA-09-2050	1	110456852	110457128	1.586	1	2	8.17E-09	amp	277	focal	1p
TCGA-09-2050	1	144268285	144291344	-0.435	1	12	7.72E-10	del	23,060	focal	1q

TCGA-09-2050	1	149284780	149294703	-0.422	1	7	6.43E-06	del	9,924	focal	1q
TCGA-09-2050	1	149638486	149932377	0.740	1	55	1.27E-07	amp	293,892	focal	1q
TCGA-09-2050	1	149999008	150189304	0.769	1	39	5.01E-28	amp	190,297	focal	1q
TCGA-09-2050	1	152430142	152432699	1.137	1	3	1.94E-08	amp	2,558	focal	1q
TCGA-09-2050	1	153886318	155198011	-1.088	5	407	3.64E-05	del	1,311,694	focal	1q
TCGA-09-2050	1	155199529	156567043	0.287	1	117	2.75E-06	amp	1,367,515	focal	1q
TCGA-09-2050	1	156590279	156592853	-0.358	1	5	3.46E-08	del	2,575	focal	1q
TCGA-09-2050	1	158155126	158179771	-0.388	1	16	3.13E-10	del	24,646	focal	1q
TCGA-09-2050	1	158320595	158331183	-0.177	1	6	1.10E-04	neutral	10,589	focal	1q
TCGA-09-2050	1	158349878	159257345	0.283	1	176	4.86E-62	amp	907,468	focal	1q
TCGA-09-2050	1	159271236	159428345	-0.346	1	57	3.47E-18	del	157,110	focal	1q
TCGA-09-2050	1	159761290	159762912	-0.914	1	5	2.13E-18	del	1,623	focal	1q
TCGA-09-2050	1	159843113	159843678	-0.847	1	3	1.50E-10	del	566	focal	1q
TCGA-09-2050	1	159958863	159986269	-0.569	1	6	1.00E-09	del	27,407	focal	1q
TCGA-09-2050	1	160681879	160740079	-0.482	1	5	5.02E-08	del	58,201	focal	1q
TCGA-09-2050	1	160748801	177307577	0.646	3	1,041	6.56E-08	amp	16,558,777	focal	1q
TCGA-09-2050	1	177318058	177323638	-0.625	1	3	1.08E-14	del	5,581	focal	1q
TCGA-09-2050	1	177329728	177800325	0.320	1	68	3.95E-21	amp	470,598	focal	1q
TCGA-09-2050	1	177811285	177831324	-0.421	1	7	5.52E-09	del	20,040	focal	1q
TCGA-09-2050	1	177854268	178421673	0.318	1	73	3.16E-10	amp	567,406	focal	1q
TCGA-09-2050	1	178425213	178466260	-0.347	1	10	1.89E-11	del	41,048	focal	1q
TCGA-09-2050	1	178483994	179957425	0.267	1	70	6.33E-05	amp	1,473,432	focal	1q
TCGA-09-2050	1	179973942	180033920	0.432	1	26	1.07E-47	amp	59,979	focal	1q
TCGA-09-2050	1	180291960	180293085	-0.996	1	3	9.06E-23	del	1,126	focal	1q
TCGA-09-2050	1	180418427	181165343	0.307	1	64	2.19E-13	amp	746,917	focal	1q
TCGA-09-2050	1	181174873	181259570	-0.340	1	10	4.96E-15	del	84,698	focal	1q
TCGA-09-2050	1	181338927	183386106	0.361	1	193	3.02E-13	amp	2,047,180	focal	1q
TCGA-09-2050	1	183387563	183396528	-0.641	1	4	1.32E-20	del	8,966	focal	1q
TCGA-09-2050	1	183402258	184425072	0.361	1	130	4.09E-12	amp	1,022,815	focal	1q
TCGA-09-2050	1	184545474	184685122	0.314	1	66	1.58E-16	amp	139,649	focal	1q
TCGA-09-2050	1	184910066	184914740	-0.389	1	8	1.10E-10	del	4,675	focal	1q
TCGA-09-2050	1	190394318	194982871	-0.632	1	119	1.78E-18	del	4,588,554	focal	1q
TCGA-09-2050	1	195001262	195067556	0.270	1	13	4.87E-18	amp	66,295	focal	1q
TCGA-09-2050	1	195086001	217413752	-0.978	7	1,810	2.01E-05	del	22,327,752	focal	1q
TCGA-09-2050	1	218493495	218512149	-0.485	1	4	5.03E-07	del	18,655	focal	1q

TCGA-09-2050	1	219119822	219124537	-0.663	1	6	2.10E-13	del	4,716	focal	1q
TCGA-09-2050	1	221603224	222011573	-0.388	1	15	3.89E-10	del	408,350	focal	1q
TCGA-09-2050	1	225219302	225239490	-0.577	1	7	3.88E-15	del	20,189	focal	1q
TCGA-09-2050	1	225747201	226718456	-0.418	1	132	5.72E-49	del	971,256	focal	1q
TCGA-09-2050	1	231007264	231202562	-0.292	1	20	5.40E-10	del	195,299	focal	1q
TCGA-09-2050	1	233525970	234278532	0.560	2	108	1.20E-05	amp	752,563	focal	1q
TCGA-09-2050	1	234398524	247035640	0.207	1	728	2.40E-21	neutral	12,637,117	focal	1q
TCGA-09-2050	1	247072817	247118937	-0.512	1	16	1.56E-02	del	46,121	focal	1q
TCGA-09-2050	2	31467	23905110	-1.186	5	756	4.39E-07	del	23,873,644	large-scale	2p
TCGA-09-2050	2	24152437	24160505	-0.627	1	6	6.17E-15	del	8,069	focal	2p
TCGA-09-2050	2	24866654	24994574	-0.408	1	27	7.22E-21	del	127,921	focal	2p
TCGA-09-2050	2	26537994	26653799	-0.668	3	31	1.04E-04	del	115,806	focal	2p
TCGA-09-2050	2	26869027	26903758	1.395	1	4	2.59E-16	amp	34,732	focal	2p
TCGA-09-2050	2	27659368	27679318	-0.371	1	9	2.02E-05	del	19,951	focal	2p
TCGA-09-2050	2	30535779	31659150	-0.846	1	89	1.05E-292	del	1,123,372	focal	2p
TCGA-09-2050	2	31712064	43903356	0.272	1	690	4.65E-11	amp	12,191,293	focal	2p
TCGA-09-2050	2	43969180	44834546	0.274	1	74	7.96E-09	amp	865,367	focal	2p
TCGA-09-2050	2	45469834	52554870	0.791	1	260	8.25E-06	amp	7,085,037	focal	2p
TCGA-09-2050	2	52790681	63119279	0.832	1	526	9.39E-05	amp	10,328,599	focal	2p
TCGA-09-2050	2	63188688	68594034	0.759	1	200	5.43E-04	amp	5,405,347	focal	2p
TCGA-09-2050	2	68647866	70768552	0.762	1	189	2.24E-08	amp	2,120,687	focal	2p
TCGA-09-2050	2	70858189	70916031	1.028	1	16	4.15E-32	amp	57,843	focal	2p
TCGA-09-2050	2	71059770	72639995	0.646	1	144	2.29E-36	amp	1,580,226	focal	2p
TCGA-09-2050	2	74174086	74181013	-0.885	1	3	1.02E-07	del	6,928	focal	2p
TCGA-09-2050	2	74460555	74520146	-0.570	1	15	2.91E-13	del	59,592	focal	2p
TCGA-09-2050	2	81274935	81279332	-0.593	1	5	2.46E-08	del	4,398	focal	2p
TCGA-09-2050	2	85515983	85619905	-0.583	1	5	4.70E-05	del	103,923	focal	2p
TCGA-09-2050	2	94882583	94906063	-0.783	1	9	8.90E-10	del	23,481	focal	2q
TCGA-09-2050	2	95827782	95829077	-0.695	1	3	8.00E-08	del	1,296	focal	2q
TCGA-09-2050	2	95843497	95991948	0.259	1	21	2.12E-16	amp	148,452	focal	2q
TCGA-09-2050	2	96010074	96153264	-0.565	1	16	4.76E-20	del	143,191	focal	2q
TCGA-09-2050	2	97111829	97147743	-0.475	1	9	4.05E-12	del	35,915	focal	2q
TCGA-09-2050	2	97172057	97619910	0.259	1	27	1.62E-11	amp	447,854	focal	2q
TCGA-09-2050	2	97620512	97739944	-0.320	1	18	3.38E-13	del	119,433	focal	2q
TCGA-09-2050	2	98547465	98601073	-0.524	1	13	8.59E-13	del	53,609	focal	2q

TCGA-09-2050	2	107970910	107988858	-0.531	1	6	1.10E-08	del	17,949	focal	2q
TCGA-09-2050	2	112612616	112661074	-0.507	1	7	2.70E-09	del	48,459	focal	2q
TCGA-09-2050	2	113973187	113974607	-0.753	1	4	4.05E-13	del	1,421	focal	2q
TCGA-09-2050	2	119630815	119728642	-0.456	1	6	1.42E-08	del	97,828	focal	2q
TCGA-09-2050	2	119736952	119813774	0.354	1	6	2.49E-06	amp	76,823	focal	2q
TCGA-09-2050	2	119841000	119915558	-0.255	1	8	5.26E-06	del	74,559	focal	2q
TCGA-09-2050	2	121442690	121464072	-0.331	1	13	8.47E-04	del	21,383	focal	2q
TCGA-09-2050	2	128103784	128114869	-1.124	1	11	9.55E-12	del	11,086	focal	2q
TCGA-09-2050	2	128195737	153245882	0.165	1	1,064	1.35E-25	neutral	25,050,146	focal	2q
TCGA-09-2050	2	153259252	153285245	-0.621	1	6	8.51E-06	del	25,994	focal	2q
TCGA-09-2050	2	156890342	156894086	-0.735	1	4	4.35E-12	del	3,745	focal	2q
TCGA-09-2050	2	157040746	162858199	0.530	2	416	2.09E-08	amp	5,817,454	focal	2q
TCGA-09-2050	2	162921100	171217607	0.834	1	528	1.49E-18	amp	8,296,508	focal	2q
TCGA-09-2050	2	171395626	175139978	0.781	1	287	9.10E-09	amp	3,744,353	focal	2q
TCGA-09-2050	2	175320985	181635694	0.763	1	449	5.39E-11	amp	6,314,710	focal	2q
TCGA-09-2050	2	182051710	182176637	0.852	1	34	2.28E-10	amp	124,928	focal	2q
TCGA-09-2050	2	182468862	201395059	0.510	2	927	1.75E-10	amp	18,926,198	focal	2q
TCGA-09-2050	2	201417238	201444211	-0.318	1	11	5.99E-19	del	26,974	focal	2q
TCGA-09-2050	2	201449727	202177481	0.257	1	127	9.06E-09	amp	727,755	focal	2q
TCGA-09-2050	2	202209739	204011019	0.285	1	209	1.17E-06	amp	1,801,281	focal	2q
TCGA-09-2050	2	204012350	204014906	-0.511	1	5	8.58E-10	del	2,557	focal	2q
TCGA-09-2050	2	208227727	208326417	0.925	1	12	1.01E-11	amp	98,691	focal	2q
TCGA-09-2050	2	208401162	208781796	0.786	1	32	5.54E-12	amp	380,635	focal	2q
TCGA-09-2050	2	208858566	215148473	0.714	1	221	1.91E-98	amp	6,289,908	focal	2q
TCGA-09-2050	2	218835643	218840335	-0.571	1	9	6.04E-06	del	4,693	focal	2q
TCGA-09-2050	2	218914890	218927043	0.945	1	4	1.10E-26	amp	12,154	focal	2q
TCGA-09-2050	2	218939964	218940723	-0.697	1	3	7.10E-08	del	760	focal	2q
TCGA-09-2050	2	220186688	220205172	-0.475	1	9	1.94E-10	del	18,485	focal	2q
TCGA-09-2050	2	220205745	222804898	0.253	1	43	2.05E-10	amp	2,599,154	focal	2q
TCGA-09-2050	2	222866531	222869915	-0.747	1	4	3.37E-18	del	3,385	focal	2q
TCGA-09-2050	2	222876862	226086229	0.314	1	148	2.18E-13	amp	3,209,368	focal	2q
TCGA-09-2050	2	226154793	227369092	-0.325	1	9	4.67E-09	del	1,214,300	focal	2q
TCGA-09-2050	2	228443019	228444614	-0.978	1	2	3.56E-06	del	1,596	focal	2q
TCGA-09-2050	2	232903532	233118461	-0.402	1	46	1.30E-17	del	214,930	focal	2q
TCGA-09-2050	2	234018872	234061574	-0.581	1	22	5.73E-17	del	42,703	focal	2q

TCGA-09-2050	2	238641364	238746865	-1.180	1	12	2.02E-11	del	105,502	focal	2q
TCGA-09-2050	2	238755273	238767607	0.748	1	7	6.08E-04	amp	12,335	focal	2q
TCGA-09-2050	2	239641303	239776401	-0.724	1	20	7.52E-11	del	135,099	focal	2q
TCGA-09-2050	2	240717911	241812135	-0.455	1	136	2.74E-28	del	1,094,225	focal	2q
TCGA-09-2050	2	241817683	242044658	0.322	1	42	2.12E-20	amp	226,976	focal	2q
TCGA-09-2050	2	242050515	242709746	-0.337	1	36	0.00E+00	del	659,232	focal	2q
TCGA-09-2050	3	336400	9822742	-1.013	3	378	3.41E-08	del	9,486,343	focal	3p
TCGA-09-2050	3	9832692	47935100	-1.160	24	2,364	2.83E-05	del	38,102,409	large-scale	3p
TCGA-09-2050	3	48307357	48589300	-1.017	1	100	1.83E-11	del	281,944	focal	3p
TCGA-09-2050	3	48590710	48592134	0.260	1	5	7.30E-14	amp	1,425	focal	3p
TCGA-09-2050	3	48593779	51997538	-1.268	10	661	1.29E-04	del	3,403,760	focal	3p
TCGA-09-2050	3	52062963	52258190	-1.138	1	38	1.13E-14	del	195,228	focal	3p
TCGA-09-2050	3	52279674	121951970	-1.184	14	2,556	8.33E-06	del	69,672,297	large-scale	3p
TCGA-09-2050	3	123756722	123773113	-0.393	1	8	7.99E-17	del	16,392	focal	3q
TCGA-09-2050	3	128229481	128398149	-0.912	1	8	1.13E-14	del	168,669	focal	3q
TCGA-09-2050	3	128870638	128881419	-0.588	1	8	7.03E-13	del	10,782	focal	3q
TCGA-09-2050	3	129563655	129687392	-0.563	1	11	1.38E-07	del	123,738	focal	3q
TCGA-09-2050	3	131223787	131257291	0.749	1	6	2.10E-04	amp	33,505	focal	3q
TCGA-09-2050	3	132564801	132584592	-0.776	1	3	2.16E-08	del	19,792	focal	3q
TCGA-09-2050	3	133920456	133923783	-0.674	1	4	1.31E-06	del	3,328	focal	3q
TCGA-09-2050	3	135559085	135572629	-0.549	1	10	7.13E-11	del	13,545	focal	3q
TCGA-09-2050	3	139653513	139730698	-0.333	1	26	2.01E-14	del	77,186	focal	3q
TCGA-09-2050	3	139738573	142813791	0.269	1	159	1.86E-08	amp	3,075,219	focal	3q
TCGA-09-2050	3	142902257	143078321	-0.315	1	17	1.24E-19	del	176,065	focal	3q
TCGA-09-2050	3	143104998	143634206	0.387	1	67	3.92E-32	amp	529,209	focal	3q
TCGA-09-2050	3	143644612	143653337	-0.579	1	8	9.97E-14	del	8,726	focal	3q
TCGA-09-2050	3	148589208	148613783	-0.780	1	9	1.10E-18	del	24,576	focal	3q
TCGA-09-2050	3	156179208	161638354	0.910	3	275	4.31E-05	amp	5,459,147	focal	3q
TCGA-09-2050	3	161702516	170909669	1.192	1	222	2.90E-12	amp	9,207,154	focal	3q
TCGA-09-2050	3	170974652	188870580	0.760	2	1,094	6.10E-12	amp	17,895,929	focal	3q
TCGA-09-2050	3	188898921	188933864	-0.344	1	12	3.74E-35	del	34,944	focal	3q
TCGA-09-2050	3	189606410	191195669	0.398	1	50	7.59E-11	amp	1,589,260	focal	3q
TCGA-09-2050	3	191588511	196787272	0.387	1	256	2.38E-06	amp	5,198,762	focal	3q
TCGA-09-2050	3	196827082	196885864	-1.595	2	7	2.27E-02	del	58,783	focal	3q
TCGA-09-2050	3	197273749	198507486	0.937	3	147	2.16E-04	amp	1,233,738	focal	3q

TCGA-09-2050	3	198743590	199249696	0.788	1	86	4.51E-18	amp	506,107	focal	3q
TCGA-09-2050	4	43210	38998416	-1.179	21	1,492	4.25E-03	del	38,955,207	large-scale	4p
TCGA-09-2050	4	39084937	47156813	-0.934	4	321	2.99E-04	del	8,071,877	focal	4p
TCGA-09-2050	4	49199008	49202533	-1.263	1	4	1.92E-23	del	3,526	focal	4p
TCGA-09-2050	4	72385575	83630132	-1.046	5	646	5.39E-07	del	11,244,558	focal	4q
TCGA-09-2050	4	83771398	191199689	-1.082	15	3,872	8.92E-06	del	107,428,292	large-scale	4q
TCGA-09-2050	5	111281	697332	0.344	1	82	5.06E-06	amp	586,052	focal	5p
TCGA-09-2050	5	706033	730831	-0.717	1	4	1.26E-07	del	24,799	focal	5p
TCGA-09-2050	5	769842	970012	0.451	1	40	1.08E-06	amp	200,171	focal	5p
TCGA-09-2050	5	1105428	1118341	-0.479	1	6	8.03E-06	del	12,914	focal	5p
TCGA-09-2050	5	1134690	1291018	0.585	2	15	4.76E-04	amp	156,329	focal	5p
TCGA-09-2050	5	1371425	1387340	-0.562	1	8	1.94E-10	del	15,916	focal	5p
TCGA-09-2050	5	1388131	1932698	0.417	1	41	2.35E-05	amp	544,568	focal	5p
TCGA-09-2050	5	1933811	3654033	-0.728	2	14	2.60E-03	del	1,720,223	focal	5p
TCGA-09-2050	5	33916822	34043742	-0.436	1	21	3.56E-23	del	126,921	focal	5p
TCGA-09-2050	5	44844755	44845257	-0.962	1	3	1.10E-07	del	503	focal	5p
TCGA-09-2050	5	50719042	117142815	-1.306	9	2,569	1.77E-07	del	66,423,774	large-scale	5q
TCGA-09-2050	5	128458457	128825232	-0.315	1	6	1.66E-03	del	366,776	focal	5q
TCGA-09-2050	5	132186479	132188543	-0.772	1	6	1.36E-10	del	2,065	focal	5q
TCGA-09-2050	5	135792519	180642915	-1.201	28	2,903	5.21E-05	del	44,850,397	large-scale	5q
TCGA-09-2050	6	601039	1569359	-0.549	1	8	2.30E-09	del	968,321	focal	6p
TCGA-09-2050	6	3101369	3232100	-0.757	1	9	5.19E-09	del	130,732	focal	6p
TCGA-09-2050	6	6090679	13434975	0.748	1	307	1.97E-04	amp	7,344,297	focal	6p
TCGA-09-2050	6	13629456	15576619	0.635	1	55	4.68E-12	amp	1,947,164	focal	6p
TCGA-09-2050	6	15667378	32056154	0.550	1	1,313	1.00E-40	amp	16,388,777	large-scale	6p
TCGA-09-2050	6	32071478	32131556	-0.300	1	17	1.81E-21	del	60,079	focal	6p
TCGA-09-2050	6	32132485	32257884	0.451	1	50	1.41E-26	amp	125,400	focal	6p
TCGA-09-2050	6	32262100	32279791	-0.282	1	15	3.05E-21	del	17,692	focal	6p
TCGA-09-2050	6	32286366	32718233	0.650	1	68	1.10E-09	amp	431,868	focal	6p
TCGA-09-2050	6	32735853	32742163	-0.379	1	5	1.04E-10	del	6,311	focal	6p
TCGA-09-2050	6	32807380	32924259	0.517	1	30	6.76E-13	amp	116,880	focal	6p
TCGA-09-2050	6	32954925	36761337	0.497	1	542	8.64E-19	amp	3,806,413	focal	6p
TCGA-09-2050	6	36823783	37549025	0.696	1	91	5.41E-14	amp	725,243	focal	6p
TCGA-09-2050	6	38005537	40075204	0.819	1	199	4.93E-10	amp	2,069,668	focal	6p
TCGA-09-2050	6	41110286	41147230	0.716	1	10	1.49E-13	amp	36,945	focal	6p

TCGA-09-2050	6	41225148	41742578	0.540	1	49	1.21E-19	amp	517,431	focal	6p
TCGA-09-2050	6	42249216	42264188	-0.599	1	7	9.86E-24	del	14,973	focal	6p
TCGA-09-2050	6	42270166	42938083	0.545	2	79	1.30E-10	amp	667,918	focal	6p
TCGA-09-2050	6	44226215	44229691	-0.767	1	5	1.75E-08	del	3,477	focal	6p
TCGA-09-2050	6	45498263	45507428	-0.575	1	3	1.45E-06	del	9,166	focal	6p
TCGA-09-2050	6	45513539	52241672	0.263	1	328	1.34E-17	amp	6,728,134	focal	6p
TCGA-09-2050	6	52244947	52396627	-0.367	1	14	1.62E-13	del	151,681	focal	6p
TCGA-09-2050	6	52410953	53517191	0.267	1	129	3.68E-11	amp	1,106,239	focal	6p
TCGA-09-2050	6	53624232	53767962	-0.800	1	4	2.02E-09	del	143,731	focal	6p
TCGA-09-2050	6	75852825	75861451	-0.773	1	6	1.37E-15	del	8,627	focal	6q
TCGA-09-2050	6	101001796	101017848	-0.365	1	9	8.67E-10	del	16,053	focal	6q
TCGA-09-2050	6	105284121	108492035	-0.694	1	162	5.88E-245	del	3,207,915	focal	6q
TCGA-09-2050	6	158962373	159049219	-0.438	1	15	1.57E-11	del	86,847	focal	6q
TCGA-09-2050	6	159573309	159577263	-0.660	1	4	2.67E-04	del	3,955	focal	6q
TCGA-09-2050	6	160077198	160089136	0.769	1	5	9.95E-06	amp	11,939	focal	6q
TCGA-09-2050	7	54394	22518022	-1.134	16	952	2.83E-06	del	22,463,629	large-scale	7p
TCGA-09-2050	7	23690618	23727390	-0.327	1	10	1.71E-06	del	36,773	focal	7p
TCGA-09-2050	7	28962756	28963879	-0.889	1	3	6.47E-11	del	1,124	focal	7p
TCGA-09-2050	7	29001882	29748223	0.287	1	42	4.56E-06	amp	746,342	focal	7p
TCGA-09-2050	7	29881844	29932480	-0.257	1	9	1.07E-06	del	50,637	focal	7p
TCGA-09-2050	7	37913453	37927261	-0.416	1	9	1.13E-08	del	13,809	focal	7p
TCGA-09-2050	7	43448603	43462351	-0.657	1	5	6.87E-15	del	13,749	focal	7p
TCGA-09-2050	7	43469713	44025186	0.261	1	59	7.53E-24	amp	555,474	focal	7p
TCGA-09-2050	7	44040308	44496598	-0.353	1	76	4.26E-13	del	456,291	focal	7p
TCGA-09-2050	7	44890487	48362204	-1.223	2	222	1.84E-12	del	3,471,718	focal	7p
TCGA-09-2050	7	56097766	56325085	-0.308	1	27	1.51E-09	del	227,320	focal	7p
TCGA-09-2050	7	64856903	64882526	-0.437	1	9	3.44E-05	del	25,624	focal	7q
TCGA-09-2050	7	69867769	69940760	-0.406	1	17	1.89E-09	del	72,992	focal	7q
TCGA-09-2050	7	72626649	73100306	-0.297	1	52	9.37E-29	del	473,658	focal	7q
TCGA-09-2050	7	89586922	89712593	-0.258	1	13	4.85E-07	del	125,672	focal	7q
TCGA-09-2050	7	93353981	93357773	-0.755	1	5	1.08E-05	del	3,793	focal	7q
TCGA-09-2050	7	100258020	100307025	-0.551	1	16	1.23E-18	del	49,006	focal	7q
TCGA-09-2050	7	121729144	121731441	-0.456	1	6	2.08E-15	del	2,298	focal	7q
TCGA-09-2050	7	122090474	122108574	-0.406	1	3	8.09E-07	del	18,101	focal	7q
TCGA-09-2050	7	122124947	123386714	0.305	1	67	7.20E-08	amp	1,261,768	focal	7q

TCGA-09-2050	7	123903601	124192051	-0.330	1	5	8.81E-05	del	288,451	focal	7q
TCGA-09-2050	7	124251170	126800627	0.254	1	38	3.30E-09	amp	2,549,458	focal	7q
TCGA-09-2050	7	126804355	127017263	-0.361	1	8	5.80E-05	del	212,909	focal	7q
TCGA-09-2050	7	128258179	128375038	-0.374	1	38	1.25E-34	del	116,860	focal	7q
TCGA-09-2050	7	134499620	134503964	-0.778	1	4	1.28E-21	del	4,345	focal	7q
TCGA-09-2050	7	142196006	142282673	-0.262	1	33	4.06E-26	del	86,668	focal	7q
TCGA-09-2050	7	142283250	142629123	0.293	1	38	2.82E-29	amp	345,874	focal	7q
TCGA-09-2050	7	142670753	142701342	-0.329	1	11	6.78E-06	del	30,590	focal	7q
TCGA-09-2050	7	148111738	148120721	-0.593	1	7	5.92E-07	del	8,984	focal	7q
TCGA-09-2050	7	148778975	148783055	0.784	1	3	3.34E-05	amp	4,081	focal	7q
TCGA-09-2050	7	149120046	149155817	-0.668	1	21	4.88E-14	del	35,772	focal	7q
TCGA-09-2050	7	158136128	158149869	-0.782	1	9	5.05E-06	del	13,742	focal	7q
TCGA-09-2050	8	106821	153210	-0.196	1	2	2.65E-12	neutral	46,390	focal	8p
TCGA-09-2050	8	180794	7207950	-0.912	1	251	5.61E-32	del	7,027,157	focal	8p
TCGA-09-2050	8	8127780	12080256	-0.951	1	173	7.47E-66	del	3,952,477	focal	8p
TCGA-09-2050	8	13400845	42992592	-0.988	21	1,724	3.35E-04	del	29,591,748	large-scale	8p
TCGA-09-2050	8	48898824	48911392	-0.627	1	7	4.54E-10	del	12,569	focal	8q
TCGA-09-2050	8	49805632	49996211	-0.503	1	7	7.16E-17	del	190,580	focal	8q
TCGA-09-2050	8	50147805	52420887	0.271	1	25	9.11E-15	amp	2,273,083	focal	8q
TCGA-09-2050	8	52446908	52501728	-0.348	1	9	2.24E-04	del	54,821	focal	8q
TCGA-09-2050	8	56598304	61695709	0.683	1	149	8.62E-05	amp	5,097,406	focal	8q
TCGA-09-2050	8	61856044	67230278	0.821	1	160	3.98E-11	amp	5,374,235	focal	8q
TCGA-09-2050	8	67528362	68132751	0.784	1	68	3.49E-05	amp	604,390	focal	8q
TCGA-09-2050	8	68148926	70679443	0.825	1	149	3.84E-20	amp	2,530,518	focal	8q
TCGA-09-2050	8	70713196	81905391	0.699	1	336	1.14E-93	amp	11,192,196	focal	8q
TCGA-09-2050	8	86754542	86929686	-0.787	1	5	1.50E-12	del	175,145	focal	8q
TCGA-09-2050	8	91064021	91098478	-0.639	1	4	5.17E-06	del	34,458	focal	8q
TCGA-09-2050	8	104453888	104496451	-0.445	1	12	4.78E-10	del	42,564	focal	8q
TCGA-09-2050	8	107760487	110981005	0.812	1	165	1.07E-17	amp	3,220,519	focal	8q
TCGA-09-2050	8	111049440	111055477	-0.341	1	4	1.01E-23	del	6,038	focal	8q
TCGA-09-2050	8	111187056	130555476	1.123	1	631	2.80E-23	amp	19,368,421	large-scale	8q
TCGA-09-2050	8	130810512	130811641	-0.788	1	3	6.88E-34	del	1,130	focal	8q
TCGA-09-2050	8	130829703	139938447	0.603	3	363	9.59E-09	amp	9,108,745	focal	8q
TCGA-09-2050	8	141300564	141594278	0.688	1	18	1.28E-06	amp	293,715	focal	8q
TCGA-09-2050	8	141664310	142245324	0.805	1	48	1.58E-18	amp	581,015	focal	8q

TCGA-09-2050	8	142514371	146250048	0.596	2	312	5.77E-04	amp	3,735,678	focal	8q
TCGA-09-2050	9	42518	111901	-0.743	1	5	4.92E-10	del	69,384	focal	9p
TCGA-09-2050	9	4645998	4674822	-0.722	1	8	3.06E-18	del	28,825	focal	9p
TCGA-09-2050	9	21958137	22002392	-0.731	1	9	6.66E-15	del	44,256	focal	9p
TCGA-09-2050	9	35544924	35640722	-0.336	1	24	4.29E-16	del	95,799	focal	9p
TCGA-09-2050	9	93211368	102048666	-1.099	13	747	7.81E-04	del	8,837,299	focal	9q
TCGA-09-2050	9	106549847	106568318	-0.655	1	7	6.95E-12	del	18,472	focal	9q
TCGA-09-2050	9	106570912	110714275	0.255	1	165	3.86E-18	amp	4,143,364	focal	9q
TCGA-09-2050	9	110718190	110744787	-0.495	1	15	9.71E-39	del	26,598	focal	9q
TCGA-09-2050	9	116268251	137127490	-1.422	17	1,842	5.69E-05	del	20,859,240	large-scale	9q
TCGA-09-2050	9	138813301	140191264	0.455	1	211	0.00E+00	amp	1,377,964	focal	9q
TCGA-09-2050	10	215846	6298545	0.535	1	336	3.76E-07	amp	6,082,700	focal	10p
TCGA-09-2050	10	6313169	7452132	0.621	3	46	1.11E-04	amp	1,138,964	focal	10p
TCGA-09-2050	10	7697780	7864990	0.862	1	40	1.69E-23	amp	167,211	focal	10p
TCGA-09-2050	10	7915623	17256437	0.658	3	469	1.51E-08	amp	9,340,815	focal	10p
TCGA-09-2050	10	17311420	17312494	-0.674	1	3	4.52E-19	del	1,075	focal	10p
TCGA-09-2050	10	17315519	25328288	0.818	1	329	1.38E-05	amp	8,012,770	focal	10p
TCGA-09-2050	10	25549871	35934417	0.548	2	572	4.25E-14	amp	10,384,547	large-scale	10p
TCGA-09-2050	10	35936503	37473885	-0.353	1	17	2.61E-12	del	1,537,383	focal	10p
TCGA-09-2050	10	37476294	39052256	0.266	1	89	5.59E-10	amp	1,575,963	focal	10p
TCGA-09-2050	10	39116093	42000880	-0.756	1	4	1.08E-05	del	2,884,788	focal	10p
TCGA-09-2050	10	42645634	42938987	-0.437	1	15	3.11E-12	del	293,354	focal	10q
TCGA-09-2050	10	43011579	43016084	-0.949	1	6	3.40E-11	del	4,506	focal	10q
TCGA-09-2050	10	47226003	48010047	-0.529	1	17	7.11E-12	del	784,045	focal	10q
TCGA-09-2050	10	50488871	50800452	-1.116	3	43	3.22E-04	del	311,582	focal	10q
TCGA-09-2050	10	51302968	57790881	-1.189	3	154	7.58E-15	del	6,487,914	focal	10q
TCGA-09-2050	10	66599092	70187004	-0.593	1	179	5.05E-44	del	3,587,913	focal	10q
TCGA-09-2050	10	70190728	70220939	0.687	1	11	1.46E-36	amp	30,212	focal	10q
TCGA-09-2050	10	70311659	70452524	-0.885	1	41	2.53E-55	del	140,866	focal	10q
TCGA-09-2050	10	73247072	73436920	0.485	1	14	1.84E-08	amp	189,849	focal	10q
TCGA-09-2050	10	73526908	73633079	0.911	1	9	6.10E-15	amp	106,172	focal	10q
TCGA-09-2050	10	88963704	89254616	-0.560	1	7	1.51E-10	del	290,913	focal	10q
TCGA-09-2050	10	89258054	94806623	0.251	1	397	1.09E-07	amp	5,548,570	focal	10q
TCGA-09-2050	10	94807931	94826204	-0.393	1	8	7.39E-27	del	18,274	focal	10q
TCGA-09-2050	10	94826671	95277627	0.379	1	65	3.67E-20	amp	450,957	focal	10q

TCGA-09-2050	10	95316462	95316595	-0.895	1	2	6.30E-09	del	134	focal	10q
TCGA-09-2050	10	95325691	98731041	0.286	1	370	1.63E-18	amp	3,405,351	focal	10q
TCGA-09-2050	10	98750835	98763669	-0.518	1	9	7.73E-07	del	12,835	focal	10q
TCGA-09-2050	10	102752197	102886358	-0.331	1	23	1.98E-06	del	134,162	focal	10q
TCGA-09-2050	10	103576929	103597209	-0.621	1	5	7.79E-16	del	20,281	focal	10q
TCGA-09-2050	10	103599378	103789667	0.333	1	22	4.71E-13	amp	190,290	focal	10q
TCGA-09-2050	10	103815692	103817019	-0.659	1	3	3.37E-05	del	1,328	focal	10q
TCGA-09-2050	10	104218776	124263510	-1.118	9	1,246	1.39E-08	del	20,044,735	large-scale	10q
TCGA-09-2050	10	126676468	126705254	-0.942	1	6	5.20E-22	del	28,787	focal	10q
TCGA-09-2050	10	127450676	127454112	-0.740	1	3	1.41E-08	del	3,437	focal	10q
TCGA-09-2050	10	129106594	129132410	-0.354	1	7	7.90E-12	del	25,817	focal	10q
TCGA-09-2050	10	129135662	129240537	0.377	1	5	3.78E-15	amp	104,876	focal	10q
TCGA-09-2050	10	129425933	129427110	-1.082	1	3	1.55E-05	del	1,178	focal	10q
TCGA-09-2050	10	133858278	134593019	-0.540	1	48	7.51E-04	del	734,742	focal	10q
TCGA-09-2050	10	135028159	135043639	1.248	1	6	9.32E-12	amp	15,481	focal	10q
TCGA-09-2050	10	135062570	135202157	-0.732	1	15	3.53E-10	del	139,588	focal	10q
TCGA-09-2050	11	184335	1006408	-0.091	1	128	5.18E-16	neutral	822,074	focal	11p
TCGA-09-2050	11	1009237	1226157	-0.863	1	39	4.02E-08	del	216,921	focal	11p
TCGA-09-2050	11	1607875	1912575	-0.758	1	27	5.39E-19	del	304,701	focal	11p
TCGA-09-2050	11	1916195	2149477	0.281	1	14	4.77E-11	amp	233,283	focal	11p
TCGA-09-2050	11	2280626	2899844	-0.619	1	21	2.95E-23	del	619,219	focal	11p
TCGA-09-2050	11	2902778	3025412	0.266	1	37	5.14E-35	amp	122,635	focal	11p
TCGA-09-2050	11	3068283	3206202	-0.769	1	14	1.36E-35	del	137,920	focal	11p
TCGA-09-2050	11	4115928	4316751	-0.366	1	11	1.23E-12	del	200,824	focal	11p
TCGA-09-2050	11	6216897	6373309	-0.653	1	15	4.69E-12	del	156,413	focal	11p
TCGA-09-2050	11	6544327	6549431	-0.745	1	6	9.11E-11	del	5,105	focal	11p
TCGA-09-2050	11	8660811	8663426	-0.515	1	5	4.72E-12	del	2,616	focal	11p
TCGA-09-2050	11	12987588	12988897	-0.748	1	4	4.01E-09	del	1,310	focal	11p
TCGA-09-2050	11	17172096	17207016	-0.581	1	3	2.27E-04	del	34,921	focal	11p
TCGA-09-2050	11	18374876	18390702	-0.420	1	8	2.07E-08	del	15,827	focal	11p
TCGA-09-2050	11	20134181	20380933	-0.395	1	18	6.78E-13	del	246,753	focal	11p
TCGA-09-2050	11	23382545	23384080	-0.548	1	5	1.44E-14	del	1,536	focal	11p
TCGA-09-2050	11	23409783	26699395	0.253	1	72	2.32E-28	amp	3,289,613	focal	11p
TCGA-09-2050	11	26972527	27351973	-0.455	1	18	2.76E-20	del	379,447	focal	11p
TCGA-09-2050	11	27354334	34130545	0.289	1	324	1.87E-17	amp	6,776,212	focal	11p

TCGA-09-2050	11	34132314	34182541	-0.482	1	14	4.11E-34	del	50,228	focal	11p
TCGA-09-2050	11	34894319	34909452	-1.092	1	3	5.24E-25	del	15,134	focal	11p
TCGA-09-2050	11	34925580	35472060	0.262	1	48	5.52E-16	amp	546,481	focal	11p
TCGA-09-2050	11	35503577	35641650	-0.605	1	4	1.49E-06	del	138,074	focal	11p
TCGA-09-2050	11	45627699	45783861	-0.657	1	5	2.17E-10	del	156,163	focal	11p
TCGA-09-2050	11	56824433	56836480	-0.484	1	6	1.11E-05	del	12,048	focal	11q
TCGA-09-2050	11	56841834	56940535	0.257	1	38	3.08E-09	amp	98,702	focal	11q
TCGA-09-2050	11	56941667	57052696	-0.319	1	22	1.23E-11	del	111,030	focal	11q
TCGA-09-2050	11	60646820	60657984	-0.624	1	7	3.67E-06	del	11,165	focal	11q
TCGA-09-2050	11	61267785	61319337	-0.615	1	18	6.88E-13	del	51,553	focal	11q
TCGA-09-2050	11	61854933	61896241	-0.579	1	7	1.80E-06	del	41,309	focal	11q
TCGA-09-2050	11	62356945	62363067	-0.831	1	6	3.05E-22	del	6,123	focal	11q
TCGA-09-2050	11	63012832	63014881	-0.935	1	3	3.16E-02	del	2,050	focal	11q
TCGA-09-2050	11	64737852	64738278	2.101	1	2	1.85E-10	amp	427	focal	11q
TCGA-09-2050	11	65236402	65303739	-0.913	1	12	1.87E-15	del	67,338	focal	11q
TCGA-09-2050	11	66192588	66228869	-0.637	1	22	9.61E-11	del	36,282	focal	11q
TCGA-09-2050	11	67910280	67962400	-0.574	1	15	1.71E-04	del	52,121	focal	11q
TCGA-09-2050	11	69997068	70880432	-0.634	1	33	1.23E-14	del	883,365	focal	11q
TCGA-09-2050	11	71482179	71499137	-0.626	1	8	4.77E-13	del	16,959	focal	11q
TCGA-09-2050	11	71623768	71629749	-0.535	1	7	2.81E-15	del	5,982	focal	11q
TCGA-09-2050	11	71966833	72088066	-0.373	1	32	1.59E-05	del	121,234	focal	11q
TCGA-09-2050	11	72779193	72784079	-0.808	1	7	2.74E-17	del	4,887	focal	11q
TCGA-09-2050	11	74838523	74955385	-0.546	1	7	2.89E-06	del	116,863	focal	11q
TCGA-09-2050	11	85044170	85053026	-0.812	1	5	2.07E-08	del	8,857	focal	11q
TCGA-09-2050	11	100501870	100504649	-1.138	1	4	1.23E-13	del	2,780	focal	11q
TCGA-09-2050	11	105453541	105455396	-1.466	1	2	4.58E-08	del	1,856	focal	11q
TCGA-09-2050	11	113165165	113167584	-0.941	1	4	2.97E-06	del	2,420	focal	11q
TCGA-09-2050	11	116146002	116166562	-0.723	1	14	3.46E-06	del	20,561	focal	11q
TCGA-09-2050	11	118795283	119040946	-0.802	1	10	6.32E-12	del	245,664	focal	11q
TCGA-09-2050	11	120485053	120614243	-1.275	2	22	1.13E-01	del	129,191	focal	11q
TCGA-09-2050	11	124240668	124255413	-0.912	1	21	1.44E-10	del	14,746	focal	11q
TCGA-09-2050	11	124456802	124726353	-0.744	1	14	2.68E-10	del	269,552	focal	11q
TCGA-09-2050	11	129563188	133762600	-0.690	2	179	1.27E-06	del	4,199,413	focal	11q
TCGA-09-2050	12	78522	4751662	0.750	9	453	4.99E-05	amp	4,673,141	focal	12p
TCGA-09-2050	12	5473483	6335081	0.656	1	106	2.38E-12	amp	861,599	focal	12p

TCGA-09-2050	12	6389019	6913410	0.939	3	185	3.06E-06	amp	524,392	focal	12p
TCGA-09-2050	12	6953729	7942714	0.672	1	148	9.42E-06	amp	988,986	focal	12p
TCGA-09-2050	12	7973468	11141041	0.548	3	440	1.61E-13	amp	3,167,574	focal	12p
TCGA-09-2050	12	12382965	12524270	-0.461	1	11	4.81E-14	del	141,306	focal	12p
TCGA-09-2050	12	21534339	21573089	-0.397	1	11	2.32E-14	del	38,751	focal	12p
TCGA-09-2050	12	22588157	22669676	-1.021	1	3	4.08E-15	del	81,520	focal	12p
TCGA-09-2050	12	24925438	24993048	-0.535	1	5	1.15E-09	del	67,611	focal	12p
TCGA-09-2050	12	25038429	26111738	0.298	1	52	1.44E-08	amp	1,073,310	focal	12p
TCGA-09-2050	12	26166853	26274825	-0.385	1	8	2.25E-05	del	107,973	focal	12p
TCGA-09-2050	12	36764865	36886750	-0.857	1	7	4.06E-29	del	121,886	focal	12q
TCGA-09-2050	12	42230924	42251768	-0.835	1	6	1.28E-23	del	20,845	focal	12q
TCGA-09-2050	12	42286861	44909522	0.283	1	133	4.66E-09	amp	2,622,662	focal	12q
TCGA-09-2050	12	44919580	45051134	-0.271	1	10	2.29E-05	del	131,555	focal	12q
TCGA-09-2050	12	46382714	46679940	-0.156	1	95	9.56E-14	neutral	297,227	focal	12q
TCGA-09-2050	12	46725235	46763579	0.528	1	11	4.29E-09	amp	38,345	focal	12q
TCGA-09-2050	12	46849011	47027224	-0.409	1	11	8.97E-06	del	178,214	focal	12q
TCGA-09-2050	12	47717109	47719750	-0.709	1	5	2.93E-09	del	2,642	focal	12q
TCGA-09-2050	12	47807932	47945151	-0.650	1	10	6.82E-10	del	137,220	focal	12q
TCGA-09-2050	12	53076247	53088042	-0.445	1	13	9.21E-18	del	11,796	focal	12q
TCGA-09-2050	12	54334582	54367851	-0.495	1	8	1.33E-08	del	33,270	focal	12q
TCGA-09-2050	12	55346226	55392480	0.859	1	7	5.96E-07	amp	46,255	focal	12q
TCGA-09-2050	12	55853142	55884410	-0.649	1	38	1.77E-21	del	31,269	focal	12q
TCGA-09-2050	12	55928064	55963713	0.509	1	13	1.30E-10	amp	35,650	focal	12q
TCGA-09-2050	12	56374038	56443141	0.467	1	31	1.47E-17	amp	69,104	focal	12q
TCGA-09-2050	12	56443543	56454653	-0.485	1	10	2.74E-12	del	11,111	focal	12q
TCGA-09-2050	12	61827307	62297304	-0.491	1	15	4.76E-17	del	469,998	focal	12q
TCGA-09-2050	12	107478712	107509334	-0.792	1	6	2.27E-11	del	30,623	focal	12q
TCGA-09-2050	12	111056815	111117033	-0.352	1	29	2.42E-46	del	60,219	focal	12q
TCGA-09-2050	12	111122711	111841396	0.259	1	90	3.69E-24	amp	718,686	focal	12q
TCGA-09-2050	12	111860679	111872714	-0.585	1	7	8.45E-05	del	12,036	focal	12q
TCGA-09-2050	12	111909061	111937692	0.583	1	11	3.77E-39	amp	28,632	focal	12q
TCGA-09-2050	12	111980487	112085106	-0.590	1	24	5.73E-13	del	104,620	focal	12q
TCGA-09-2050	12	112208007	112215311	-0.625	1	8	1.82E-09	del	7,305	focal	12q
TCGA-09-2050	12	116938982	116948860	-0.464	1	8	1.10E-06	del	9,879	focal	12q
TCGA-09-2050	12	118590413	118643409	-0.289	1	22	7.30E-08	del	52,997	focal	12q

TCGA-09-2050	12	121177740	121192074	-0.335	1	13	1.56E-10	del	14,335	focal	12q
TCGA-09-2050	12	121222822	121900345	0.281	1	137	5.67E-31	amp	677,524	focal	12q
TCGA-09-2050	12	121901684	122051261	-0.429	1	37	2.83E-19	del	149,578	focal	12q
TCGA-09-2050	12	122051503	122673042	0.253	1	93	9.12E-46	amp	621,540	focal	12q
TCGA-09-2050	12	122675175	122689748	-1.529	1	10	1.23E-33	del	14,574	focal	12q
TCGA-09-2050	12	131193209	131198158	-1.647	1	2	1.06E-08	del	4,950	focal	12q
TCGA-09-2050	12	131933590	131964162	-0.631	1	10	3.16E-10	del	30,573	focal	12q
TCGA-09-2050	13	18138530	112846068	-1.123	27	3,449	1.61E-05	del	94,707,539	large-scale	13q
TCGA-09-2050	13	112849581	112851150	1.283	1	2	3.39E-05	amp	1,570	focal	13q
TCGA-09-2050	13	112862158	114107317	-0.669	1	139	0.00E+00	del	1,245,160	focal	13q
TCGA-09-2050	14	20555545	20561182	-0.752	1	12	2.62E-29	del	5,638	focal	14q
TCGA-09-2050	14	20568515	20969660	0.276	1	111	3.01E-11	amp	401,146	focal	14q
TCGA-09-2050	14	20998054	21033091	-0.260	1	15	1.44E-22	del	35,038	focal	14q
TCGA-09-2050	14	21034449	22074807	0.395	1	160	5.16E-16	amp	1,040,359	focal	14q
TCGA-09-2050	14	22148364	22351872	0.410	1	13	1.21E-11	amp	203,509	focal	14q
TCGA-09-2050	14	22369032	22415621	-0.442	1	15	4.83E-11	del	46,590	focal	14q
TCGA-09-2050	14	22629495	22670375	-0.314	1	10	1.06E-11	del	40,881	focal	14q
TCGA-09-2050	14	22676855	22846871	0.313	1	12	7.93E-08	amp	170,017	focal	14q
TCGA-09-2050	14	23492745	23746892	-1.416	2	129	5.78E-09	del	254,148	focal	14q
TCGA-09-2050	14	36052035	36215050	-0.316	1	8	1.21E-05	del	163,016	focal	14q
TCGA-09-2050	14	36219481	38785884	0.324	1	95	4.50E-04	amp	2,566,404	focal	14q
TCGA-09-2050	14	38791647	38806335	-0.355	1	4	2.27E-02	del	14,689	focal	14q
TCGA-09-2050	14	49157898	49170993	-0.382	1	7	4.31E-22	del	13,096	focal	14q
TCGA-09-2050	14	49183706	49872396	0.824	1	120	3.71E-114	amp	688,691	focal	14q
TCGA-09-2050	14	64277551	64318654	-0.520	1	19	8.16E-17	del	41,104	focal	14q
TCGA-09-2050	14	64816174	64817542	-0.713	1	4	6.71E-04	del	1,369	focal	14q
TCGA-09-2050	14	68325882	68430029	-0.569	1	24	1.03E-15	del	104,148	focal	14q
TCGA-09-2050	14	69304566	69421802	-0.484	1	13	2.75E-11	del	117,237	focal	14q
TCGA-09-2050	14	72786395	72820427	-0.702	1	26	2.06E-15	del	34,033	focal	14q
TCGA-09-2050	14	74147869	74148182	-1.075	1	2	2.31E-08	del	314	focal	14q
TCGA-09-2050	14	75490425	75524888	-0.595	1	10	1.61E-11	del	34,464	focal	14q
TCGA-09-2050	14	76027707	76171611	0.679	1	9	1.20E-08	amp	143,905	focal	14q
TCGA-09-2050	14	90762131	90860730	-0.744	1	21	1.76E-26	del	98,600	focal	14q
TCGA-09-2050	14	94969212	95003814	-0.412	1	12	1.32E-05	del	34,603	focal	14q
TCGA-09-2050	14	95247742	95249908	-0.902	1	3	3.06E-11	del	2,167	focal	14q

TCGA-09-2050	14	98508908	98793407	-0.543	1	9	1.25E-05	del	284,500	focal	14q
TCGA-09-2050	14	99677234	99775590	-0.782	1	4	1.10E-22	del	98,357	focal	14q
TCGA-09-2050	14	99798340	99813391	0.634	1	4	3.64E-03	amp	15,052	focal	14q
TCGA-09-2050	14	102439266	102519556	-0.692	1	23	4.67E-09	del	80,291	focal	14q
TCGA-09-2050	14	104307693	104757418	-0.711	3	48	3.02E-03	del	449,726	focal	14q
TCGA-09-2050	14	104763502	104766040	0.764	1	3	4.24E-06	amp	2,539	focal	14q
TCGA-09-2050	14	104787393	105476511	-0.582	1	62	1.67E-18	del	689,119	focal	14q
TCGA-09-2050	15	18343768	20851365	-1.021	7	196	2.12E-06	del	2,507,598	focal	15q
TCGA-09-2050	15	20992554	38374647	-1.023	5	952	1.08E-05	del	17,382,094	large-scale	15q
TCGA-09-2050	15	38381904	88129497	-1.101	26	4,676	8.45E-04	del	49,747,594	large-scale	15q
TCGA-09-2050	15	91774850	100280051	-0.899	1	297	0.00E+00	del	8,505,202	focal	15q
TCGA-09-2050	16	244258	14890539	-1.119	3	1,020	1.25E-06	del	14,646,282	large-scale	16p
TCGA-09-2050	16	14896249	20255347	0.261	1	432	6.31E-06	amp	5,359,099	focal	16p
TCGA-09-2050	16	20256056	20269416	-0.305	1	8	1.47E-09	del	13,361	focal	16p
TCGA-09-2050	16	23290052	23307661	-0.455	1	8	1.35E-04	del	17,610	focal	16p
TCGA-09-2050	16	28894151	28905136	-0.564	1	13	1.42E-06	del	10,986	focal	16p
TCGA-09-2050	16	30523032	30573658	-0.628	1	12	1.23E-09	del	50,627	focal	16p
TCGA-09-2050	16	31407191	31407661	-1.033	1	3	9.68E-05	del	471	focal	16p
TCGA-09-2050	16	33688836	56296217	-1.114	18	943	6.65E-03	del	22,607,382	large-scale	16q
TCGA-09-2050	16	56306118	56317470	0.280	1	6	1.14E-17	amp	11,353	focal	16q
TCGA-09-2050	16	56319745	69401078	-1.149	12	1,031	2.55E-08	del	13,081,334	large-scale	16q
TCGA-09-2050	16	69766870	71684808	-0.781	1	163	1.70E-16	del	1,917,939	focal	16q
TCGA-09-2050	16	72531975	72812271	0.425	1	5	2.60E-03	amp	280,297	focal	16q
TCGA-09-2050	16	72888235	72896613	-0.315	1	7	6.20E-10	del	8,379	focal	16q
TCGA-09-2050	16	72923978	72982800	0.376	1	16	1.45E-08	amp	58,823	focal	16q
TCGA-09-2050	16	73004187	73012543	-0.451	1	4	1.69E-04	del	8,357	focal	16q
TCGA-09-2050	16	75469615	75789293	-0.600	1	7	1.88E-27	del	319,679	focal	16q
TCGA-09-2050	16	75875205	76621721	0.296	1	37	2.24E-16	amp	746,517	focal	16q
TCGA-09-2050	16	76640039	76699789	-0.566	1	4	6.75E-08	del	59,751	focal	16q
TCGA-09-2050	16	76701092	80211845	0.251	1	108	1.13E-21	amp	3,510,754	focal	16q
TCGA-09-2050	16	80243243	80293684	-0.636	1	11	3.34E-06	del	50,442	focal	16q
TCGA-09-2050	16	88688403	88689625	-0.611	1	4	0.00E+00	del	1,223	focal	16q
TCGA-09-2050	17	63603	1677814	-0.887	1	170	3.04E-23	del	1,614,212	focal	17p
TCGA-09-2050	17	1692762	1744910	0.376	1	15	7.17E-06	amp	52,149	focal	17p
TCGA-09-2050	17	1786867	1915461	-0.256	1	14	4.83E-05	del	128,595	focal	17p

TCGA-09-2050	17	1918771	2094628	0.380	1	9	1.35E-22	amp	175,858	focal	17p
TCGA-09-2050	17	2132532	7052123	-1.155	9	817	1.63E-07	del	4,919,592	focal	17p
TCGA-09-2050	17	7402974	23708819	-1.351	15	1,752	3.56E-05	del	16,305,846	large-scale	17p
TCGA-09-2050	17	23711644	23712257	0.544	1	3	2.86E-07	amp	614	focal	17q
TCGA-09-2050	17	23715696	26507085	-0.968	3	466	3.16E-03	del	2,791,390	focal	17q
TCGA-09-2050	17	26551488	31091478	-1.041	5	397	1.12E-03	del	4,539,991	focal	17q
TCGA-09-2050	17	31091658	31092226	0.731	1	2	2.02E-30	amp	569	focal	17q
TCGA-09-2050	17	31096097	71139048	-1.133	18	4,457	1.98E-04	del	40,042,952	large-scale	17q
TCGA-09-2050	17	71213613	78599619	-0.920	1	804	0.00E+00	del	7,386,007	focal	17q
TCGA-09-2050	18	3868974	3869853	-0.753	1	3	2.02E-12	del	880	focal	18p
TCGA-09-2050	18	5478872	5881554	-0.443	1	4	5.21E-05	del	402,683	focal	18p
TCGA-09-2050	18	10516037	10524390	-0.733	1	4	1.29E-11	del	8,354	focal	18p
TCGA-09-2050	18	20896533	76061527	-1.197	8	1,750	3.32E-06	del	55,164,995	large-scale	18q
TCGA-09-2050	19	61649	5159148	-1.363	7	503	1.50E-05	del	5,097,500	focal	19p
TCGA-09-2050	19	5173100	6263064	-0.891	3	146	1.89E-12	del	1,089,965	focal	19p
TCGA-09-2050	19	6941677	7067913	-0.616	1	8	1.13E-18	del	126,237	focal	19p
TCGA-09-2050	19	7070259	10289081	0.581	1	596	1.50E-115	amp	3,218,823	focal	19p
TCGA-09-2050	19	11148117	11180667	-0.897	1	11	1.20E-25	del	32,551	focal	19p
TCGA-09-2050	19	11184780	11187379	0.904	1	4	5.45E-05	amp	2,600	focal	19p
TCGA-09-2050	19	14534272	14538030	-0.752	1	7	3.34E-05	del	3,759	focal	19p
TCGA-09-2050	19	17458329	17521119	-1.064	1	20	1.69E-22	del	62,791	focal	19p
TCGA-09-2050	19	17813453	17844323	-0.694	1	8	1.49E-03	del	30,871	focal	19p
TCGA-09-2050	19	19467508	19486473	-0.837	1	9	3.53E-14	del	18,966	focal	19p
TCGA-09-2050	19	33110610	39564162	0.758	1	259	2.72E-08	amp	6,453,553	focal	19q
TCGA-09-2050	19	39575858	39587346	-0.250	1	5	9.92E-09	del	11,489	focal	19q
TCGA-09-2050	19	39587627	40542266	0.998	2	140	7.30E-18	amp	954,640	focal	19q
TCGA-09-2050	19	40554176	40554747	-0.945	1	2	7.19E-16	del	572	focal	19q
TCGA-09-2050	19	40564780	43576713	1.278	1	435	0.00E+00	amp	3,011,934	focal	19q
TCGA-09-2050	19	43587246	48929518	-1.199	3	1,102	5.74E-09	del	5,342,273	focal	19q
TCGA-09-2050	19	48936017	59916197	-1.271	7	2,021	1.50E-05	del	10,980,181	large-scale	19q
TCGA-09-2050	19	59938488	62530795	-2.721	4	392	2.19E-07	del	2,592,308	focal	19q
TCGA-09-2050	19	62531994	62532484	0.739	1	2	3.72E-06	amp	491	focal	19q
TCGA-09-2050	19	62554702	63789323	-1.018	1	213	0.00E+00	del	1,234,622	focal	19q
TCGA-09-2050	20	16161	592512	0.559	1	60	2.02E-06	amp	576,352	focal	20p
TCGA-09-2050	20	690268	692052	-0.370	1	3	1.51E-03	del	1,785	focal	20p

TCGA-09-2050	20	693817	1506793	0.470	1	68	6.83E-03	amp	812,977	focal	20p
TCGA-09-2050	20	1548377	9308649	0.524	1	540	1.96E-34	amp	7,760,273	large-scale	20p
TCGA-09-2050	20	9312767	9324060	-0.522	1	6	2.25E-09	del	11,294	focal	20p
TCGA-09-2050	20	9330075	17535615	0.272	1	258	2.64E-39	amp	8,205,541	large-scale	20p
TCGA-09-2050	20	17542720	17588614	-0.585	1	22	4.41E-18	del	45,895	focal	20p
TCGA-09-2050	20	25205220	25223552	-0.738	1	16	1.31E-12	del	18,333	focal	20p
TCGA-09-2050	20	28225650	28237659	-0.826	1	4	1.34E-09	del	12,010	focal	20q
TCGA-09-2050	20	30289162	30382717	0.657	1	8	1.40E-04	amp	93,556	focal	20q
TCGA-09-2050	20	30498962	30507455	-0.697	1	6	5.86E-12	del	8,494	focal	20q
TCGA-09-2050	20	31835065	31842731	-0.788	1	5	4.17E-06	del	7,667	focal	20q
TCGA-09-2050	20	33297927	33315074	-0.569	1	4	2.36E-05	del	17,148	focal	20q
TCGA-09-2050	20	33485001	33514719	-0.608	1	7	1.99E-10	del	29,719	focal	20q
TCGA-09-2050	20	33516964	33598520	0.286	1	30	1.95E-19	amp	81,557	focal	20q
TCGA-09-2050	20	33599598	33677416	-0.624	1	17	5.11E-14	del	77,819	focal	20q
TCGA-09-2050	20	34493551	34561908	-0.564	1	13	2.55E-15	del	68,358	focal	20q
TCGA-09-2050	20	42113140	42222339	-0.708	1	10	1.70E-09	del	109,200	focal	20q
TCGA-09-2050	20	43531809	43553323	-0.822	1	4	5.68E-37	del	21,515	focal	20q
TCGA-09-2050	20	43596322	43672028	0.504	1	18	1.47E-10	amp	75,707	focal	20q
TCGA-09-2050	20	45324261	45701070	1.021	1	25	2.60E-31	amp	376,810	focal	20q
TCGA-09-2050	20	46527579	46699154	-0.560	1	12	2.87E-28	del	171,576	focal	20q
TCGA-09-2050	20	46699870	47930872	0.285	1	156	3.30E-08	amp	1,231,003	focal	20q
TCGA-09-2050	20	47933697	47957983	-0.437	1	5	1.70E-03	del	24,287	focal	20q
TCGA-09-2050	20	49504430	49573786	-0.407	1	7	5.61E-05	del	69,357	focal	20q
TCGA-09-2050	20	55612916	55667950	-0.477	1	10	1.24E-08	del	55,035	focal	20q
TCGA-09-2050	20	56469192	56848696	-0.417	1	18	1.97E-13	del	379,505	focal	20q
TCGA-09-2050	20	57199384	57204156	-0.534	1	7	2.52E-05	del	4,773	focal	20q
TCGA-09-2050	20	60335233	60340799	-1.184	1	3	3.50E-19	del	5,567	focal	20q
TCGA-09-2050	20	60395943	60396760	1.505	1	3	1.52E-20	amp	818	focal	20q
TCGA-09-2050	20	60758555	60860051	-0.735	1	12	1.60E-09	del	101,497	focal	20q
TCGA-09-2050	20	60961035	60983761	0.622	1	9	2.09E-04	amp	22,727	focal	20q
TCGA-09-2050	20	61058587	61697434	-0.589	1	46	1.23E-10	del	638,848	focal	20q
TCGA-09-2050	21	9884332	27714508	0.090	1	351	2.27E-243	neutral	17,830,177	large-scale	21q
TCGA-09-2050	21	29170491	46908558	-1.342	14	1,439	9.62E-05	del	17,738,068	large-scale	21q
TCGA-09-2050	22	14464756	23445686	-1.947	6	960	7.68E-05	del	8,980,931	large-scale	22q
TCGA-09-2050	22	23461605	49584286	-1.495	17	2,461	2.02E-05	del	26,122,682	large-scale	22q

TCGA-09-2050	X	2710001	3645260	-0.872	3	75	3.34E-10	del	935,260	focal	Xp
TCGA-09-2050	X	8711643	8728091	-0.458	1	9	2.05E-08	del	16,449	focal	Xp
TCGA-09-2050	X	9818987	9872626	-0.397	1	12	1.04E-13	del	53,640	focal	Xp
TCGA-09-2050	X	9874609	10026483	0.403	1	8	6.70E-16	amp	151,875	focal	Xp
TCGA-09-2050	X	10037713	10069370	-0.485	1	15	5.96E-23	del	31,658	focal	Xp
TCGA-09-2050	X	10112953	21580265	0.279	1	677	1.25E-11	amp	11,467,313	focal	Xp
TCGA-09-2050	X	21583840	21585462	-0.777	1	4	1.50E-09	del	1,623	focal	Xp
TCGA-09-2050	X	21665453	24138061	0.279	1	116	1.62E-10	amp	2,472,609	focal	Xp
TCGA-09-2050	X	24236216	24242001	-0.462	1	9	1.82E-09	del	5,786	focal	Xp
TCGA-09-2050	X	30232522	30440480	-0.553	1	4	1.24E-12	del	207,959	focal	Xp
TCGA-09-2050	X	30487358	36353391	0.266	1	164	1.65E-16	amp	5,866,034	focal	Xp
TCGA-09-2050	X	37399798	40976509	0.237	1	211	5.58E-08	neutral	3,576,712	focal	Xp
TCGA-09-2050	X	41264532	46901564	0.179	1	212	4.50E-16	neutral	5,637,033	focal	Xp
TCGA-09-2050	X	46913542	46924243	-0.876	1	7	2.06E-08	del	10,702	focal	Xp
TCGA-09-2050	X	47017622	47200153	0.509	1	10	1.91E-09	amp	182,532	focal	Xp
TCGA-09-2050	X	47211733	47403085	-0.264	1	37	2.27E-11	del	191,353	focal	Xp
TCGA-09-2050	X	53122512	53247327	-0.516	1	17	6.15E-08	del	124,816	focal	Xp
TCGA-09-2050	X	53469804	53477325	-0.671	1	7	6.00E-16	del	7,522	focal	Xp
TCGA-09-2050	X	56606934	57179279	-0.457	1	10	7.68E-06	del	572,346	focal	Xp
TCGA-09-2050	X	57636141	57953224	-0.532	1	17	1.75E-15	del	317,084	focal	Xp
TCGA-09-2050	X	70380763	70389700	-0.501	1	15	5.27E-26	del	8,938	focal	Xq
TCGA-09-2050	X	70427150	70745447	0.281	1	82	1.72E-10	amp	318,298	focal	Xq
TCGA-09-2050	X	70747196	70754896	-0.403	1	7	1.06E-03	del	7,701	focal	Xq
TCGA-09-2050	X	91601275	92363739	-0.419	1	9	9.13E-14	del	762,465	focal	Xq
TCGA-09-2050	X	106844365	106904862	-0.519	1	5	4.14E-19	del	60,498	focal	Xq
TCGA-09-2050	X	106924024	107862908	0.263	1	127	1.70E-44	amp	938,885	focal	Xq
TCGA-09-2050	X	107863855	107865844	-0.741	1	7	8.95E-18	del	1,990	focal	Xq
TCGA-09-2050	X	114357601	114446924	-0.430	1	6	1.44E-06	del	89,324	focal	Xq
TCGA-09-2050	X	118961031	119177253	-0.438	1	6	4.85E-07	del	216,223	focal	Xq
TCGA-09-2050	X	119750971	120009335	-0.547	1	10	2.28E-11	del	258,365	focal	Xq
TCGA-09-2050	X	133983732	134013408	-0.673	1	3	3.25E-07	del	29,677	focal	Xq
TCGA-09-2050	X	139413540	139693277	-0.559	1	6	1.42E-06	del	279,738	focal	Xq
TCGA-09-2050	X	148393508	148489854	-0.501	1	8	4.71E-03	del	96,347	focal	Xq
TCGA-09-2050	X	152654964	152689526	-0.823	1	8	8.08E-05	del	34,563	focal	Xq
TCGA-09-2050	X	152706377	152709331	1.514	1	5	1.78E-24	amp	2,955	focal	Xq

TCGA-09-2050	X	152850629	152852473	1.260	1	3	1.45E-11	amp	1,845	focal	Xq
TCGA-09-2050	X	153231518	153241266	-0.450	1	13	1.29E-07	del	9,749	focal	Xq
TCGA-09-2050	X	153241906	153314366	0.492	1	34	5.45E-12	amp	72,461	focal	Xq
TCGA-09-2053	1	59246	1553255	-1.398	2	61	2.08E-03	del	1,494,010	focal	1p
TCGA-09-2053	1	2480082	2928276	-0.918	1	21	6.71E-12	del	448,195	focal	1p
TCGA-09-2053	1	2928512	6368017	0.275	1	195	3.45E-13	amp	3,439,506	focal	1p
TCGA-09-2053	1	6410850	6458540	-0.987	1	21	1.65E-13	del	47,691	focal	1p
TCGA-09-2053	1	8337654	8338563	1.945	1	3	1.35E-26	amp	910	focal	1p
TCGA-09-2053	1	8340664	8344364	-0.859	1	6	4.03E-06	del	3,701	focal	1p
TCGA-09-2053	1	9699544	9706880	-0.830	1	10	1.18E-15	del	7,337	focal	1p
TCGA-09-2053	1	9707351	10359032	0.455	1	113	3.80E-06	amp	651,682	focal	1p
TCGA-09-2053	1	10382221	10390607	-0.656	1	5	1.55E-02	del	8,387	focal	1p
TCGA-09-2053	1	10628736	10633534	1.333	1	4	1.59E-16	amp	4,799	focal	1p
TCGA-09-2053	1	10635942	10647706	-0.789	1	7	1.71E-09	del	11,765	focal	1p
TCGA-09-2053	1	10676466	11020241	0.614	1	22	2.96E-06	amp	343,776	focal	1p
TCGA-09-2053	1	11025430	11041766	-0.764	1	6	3.15E-06	del	16,337	focal	1p
TCGA-09-2053	1	11049278	11500018	0.292	1	94	4.05E-11	amp	450,741	focal	1p
TCGA-09-2053	1	11501900	11638580	-0.612	1	17	1.27E-11	del	136,681	focal	1p
TCGA-09-2053	1	11640851	16786639	0.703	2	580	5.14E-03	amp	5,145,789	focal	1p
TCGA-09-2053	1	17580124	19483977	1.114	5	218	1.23E-08	amp	1,903,854	focal	1p
TCGA-09-2053	1	23991643	24257957	-0.815	1	33	4.73E-21	del	266,315	focal	1p
TCGA-09-2053	1	26474038	26484886	-0.787	1	9	1.05E-07	del	10,849	focal	1p
TCGA-09-2053	1	26493146	27149118	0.288	1	117	4.19E-06	amp	655,973	focal	1p
TCGA-09-2053	1	27149668	27304964	-0.471	1	15	7.07E-03	del	155,297	focal	1p
TCGA-09-2053	1	27555479	27563631	-1.249	1	16	6.84E-18	del	8,153	focal	1p
TCGA-09-2053	1	27746334	27748846	-1.370	1	5	8.68E-08	del	2,513	focal	1p
TCGA-09-2053	1	32037934	32641027	1.290	2	112	1.40E-05	amp	603,094	focal	1p
TCGA-09-2053	1	32659919	32665582	-0.523	1	8	1.31E-10	del	5,664	focal	1p
TCGA-09-2053	1	32831079	33007831	0.363	1	21	3.73E-15	amp	176,753	focal	1p
TCGA-09-2053	1	33008917	33010980	-0.888	1	6	8.67E-10	del	2,064	focal	1p
TCGA-09-2053	1	33014110	33126961	0.275	1	22	6.33E-12	amp	112,852	focal	1p
TCGA-09-2053	1	33131694	33134035	-1.175	1	4	1.43E-06	del	2,342	focal	1p
TCGA-09-2053	1	36153431	36157190	1.364	1	4	3.32E-03	amp	3,760	focal	1p
TCGA-09-2053	1	36557917	36561069	-1.598	1	3	1.63E-11	del	3,153	focal	1p
TCGA-09-2053	1	36579900	37129008	0.309	1	57	4.59E-13	amp	549,109	focal	1p

TCGA-09-2053	1	37569003	37721340	-1.055	1	8	4.79E-12	del	152,338	focal	1p
TCGA-09-2053	1	39805541	39813993	1.275	1	7	3.41E-11	amp	8,453	focal	1p
TCGA-09-2053	1	40474391	40530610	0.780	2	18	8.73E-08	amp	56,220	focal	1p
TCGA-09-2053	1	40539358	40549722	-0.559	1	13	5.31E-11	del	10,365	focal	1p
TCGA-09-2053	1	40550660	41008885	0.398	1	47	2.70E-07	amp	458,226	focal	1p
TCGA-09-2053	1	41022580	41060524	-0.676	1	7	5.60E-07	del	37,945	focal	1p
TCGA-09-2053	1	42973295	42986456	-0.693	1	7	8.66E-08	del	13,162	focal	1p
TCGA-09-2053	1	42988480	43141463	0.268	1	32	7.83E-07	amp	152,984	focal	1p
TCGA-09-2053	1	43165208	43169236	-0.616	1	7	1.02E-06	del	4,029	focal	1p
TCGA-09-2053	1	43181463	43603690	0.830	2	56	2.28E-05	amp	422,228	focal	1p
TCGA-09-2053	1	45040970	45043467	-1.029	1	4	3.17E-06	del	2,498	focal	1p
TCGA-09-2053	1	46431017	46435870	-0.774	1	9	1.09E-10	del	4,854	focal	1p
TCGA-09-2053	1	51945863	51952239	-0.688	1	4	1.37E-05	del	6,377	focal	1p
TCGA-09-2053	1	53326256	53331693	-0.979	1	6	3.86E-12	del	5,438	focal	1p
TCGA-09-2053	1	53341712	53509151	0.341	1	32	1.38E-07	amp	167,440	focal	1p
TCGA-09-2053	1	53513820	53832707	-0.473	1	15	1.44E-06	del	318,888	focal	1p
TCGA-09-2053	1	54006183	56776654	0.273	1	260	1.43E-07	amp	2,770,472	focal	1p
TCGA-09-2053	1	56817175	56857635	-0.684	1	4	1.54E-03	del	40,461	focal	1p
TCGA-09-2053	1	70459775	70460088	1.817	1	2	6.01E-08	amp	314	focal	1p
TCGA-09-2053	1	97007780	97015939	-1.027	1	4	5.66E-07	del	8,160	focal	1p
TCGA-09-2053	1	100777216	100777964	-1.713	1	2	5.85E-08	del	749	focal	1p
TCGA-09-2053	1	109192795	109193721	1.491	1	3	2.22E-05	amp	927	focal	1p
TCGA-09-2053	1	109594484	109624462	-0.883	1	30	1.19E-18	del	29,979	focal	1p
TCGA-09-2053	1	109949975	109965319	0.964	1	8	8.10E-30	amp	15,345	focal	1p
TCGA-09-2053	1	109969410	109974810	-0.658	1	12	1.06E-10	del	5,401	focal	1p
TCGA-09-2053	1	109975062	110061388	1.283	2	29	1.14E-09	amp	86,327	focal	1p
TCGA-09-2053	1	111571767	111575327	1.007	1	4	2.38E-06	amp	3,561	focal	1p
TCGA-09-2053	1	111785251	111787941	1.252	1	4	1.44E-05	amp	2,691	focal	1p
TCGA-09-2053	1	113041940	113047722	-0.659	1	7	1.64E-06	del	5,783	focal	1p
TCGA-09-2053	1	121185580	121185921	-2.825	1	2	5.60E-13	del	342	focal	1p
TCGA-09-2053	1	143323616	143332887	0.930	1	8	2.96E-06	amp	9,272	focal	1q
TCGA-09-2053	1	144184714	144188755	-0.929	1	5	7.65E-12	del	4,042	focal	1q
TCGA-09-2053	1	144198693	144242086	1.222	2	20	1.44E-07	amp	43,394	focal	1q
TCGA-09-2053	1	148791575	148799083	-1.007	1	14	8.91E-21	del	7,509	focal	1q
TCGA-09-2053	1	148816301	150452105	0.255	1	358	1.32E-08	amp	1,635,805	focal	1q

TCGA-09-2053	1	150453624	150458316	-0.977	1	6	1.09E-11	del	4,693	focal	1q
TCGA-09-2053	1	152179218	152190564	-0.565	1	13	1.86E-04	del	11,347	focal	1q
TCGA-09-2053	1	153560742	153564398	-0.712	1	7	8.33E-06	del	3,657	focal	1q
TCGA-09-2053	1	155077271	155085602	-0.867	1	14	5.68E-12	del	8,332	focal	1q
TCGA-09-2053	1	155214528	155220737	1.323	1	4	1.09E-06	amp	6,210	focal	1q
TCGA-09-2053	1	158323874	158331188	-0.833	1	5	1.28E-07	del	7,315	focal	1q
TCGA-09-2053	1	159648109	159747116	0.987	1	7	5.42E-06	amp	99,008	focal	1q
TCGA-09-2053	1	163439608	163591263	1.270	1	8	7.25E-12	amp	151,656	focal	1q
TCGA-09-2053	1	179955450	179960149	1.725	1	5	5.85E-16	amp	4,700	focal	1q
TCGA-09-2053	1	199449097	199454211	-0.850	1	8	5.21E-21	del	5,115	focal	1q
TCGA-09-2053	1	199457169	199552269	0.893	2	12	7.61E-06	amp	95,101	focal	1q
TCGA-09-2053	1	200231803	200241210	1.181	1	7	7.26E-13	amp	9,408	focal	1q
TCGA-09-2053	1	226399836	226469118	-1.337	1	9	2.68E-21	del	69,283	focal	1q
TCGA-09-2053	1	226528550	226541026	-1.043	1	11	1.97E-11	del	12,477	focal	1q
TCGA-09-2053	1	226559421	226945534	-0.830	3	54	9.96E-06	del	386,114	focal	1q
TCGA-09-2053	1	227244609	227528996	0.447	1	11	2.30E-04	amp	284,388	focal	1q
TCGA-09-2053	1	227544368	227643710	-0.344	1	8	1.56E-08	del	99,343	focal	1q
TCGA-09-2053	1	227644173	247177346	1.196	5	1,291	4.20E-06	amp	19,533,174	focal	1q
TCGA-09-2053	2	9457558	12775862	-1.184	4	255	8.11E-07	del	3,318,305	focal	2p
TCGA-09-2053	2	12780752	26530917	1.094	2	615	2.36E-08	amp	13,750,166	focal	2p
TCGA-09-2053	2	27451401	27457896	-1.145	1	9	1.22E-24	del	6,496	focal	2p
TCGA-09-2053	2	27458422	32512145	0.468	1	493	1.85E-11	amp	5,053,724	focal	2p
TCGA-09-2053	2	32514649	32541724	-0.500	1	9	3.81E-19	del	27,076	focal	2p
TCGA-09-2053	2	32541879	44852586	1.166	3	726	7.04E-08	amp	12,310,708	focal	2p
TCGA-09-2053	2	45022660	45023334	-0.909	1	3	3.71E-08	del	675	focal	2p
TCGA-09-2053	2	45077100	52554897	0.537	1	260	1.39E-06	amp	7,477,798	focal	2p
TCGA-09-2053	2	52651437	52652966	-0.589	1	4	1.19E-07	del	1,530	focal	2p
TCGA-09-2053	2	52790694	63125985	0.568	1	542	1.02E-08	amp	10,335,292	focal	2p
TCGA-09-2053	2	63133550	63136113	-0.853	1	3	9.84E-07	del	2,564	focal	2p
TCGA-09-2053	2	63188728	94886436	1.087	11	1,640	4.60E-05	amp	31,697,709	large-scale	2p
TCGA-09-2053	2	94901096	94906054	-1.087	1	5	3.60E-05	del	4,959	focal	2q
TCGA-09-2053	2	96529852	96581496	-0.908	1	8	4.71E-11	del	51,645	focal	2q
TCGA-09-2053	2	96624950	96763701	0.755	2	31	2.38E-09	amp	138,752	focal	2q
TCGA-09-2053	2	96893119	96895679	-0.879	1	7	2.90E-07	del	2,561	focal	2q
TCGA-09-2053	2	119316986	119320749	-1.352	1	3	4.37E-10	del	3,764	focal	2q

TCGA-09-2053	2	121460292	121464090	-1.320	1	6	7.71E-08	del	3,799	focal	2q
TCGA-09-2053	2	149502006	149514983	0.984	1	7	9.21E-06	amp	12,978	focal	2q
TCGA-09-2053	2	161988050	162069908	-0.763	1	14	2.64E-14	del	81,859	focal	2q
TCGA-09-2053	2	175684457	175690837	-0.774	1	4	8.01E-11	del	6,381	focal	2q
TCGA-09-2053	2	179140546	179157159	0.934	1	24	6.60E-23	amp	16,614	focal	2q
TCGA-09-2053	2	201710568	201713252	-1.205	1	5	2.20E-12	del	2,685	focal	2q
TCGA-09-2053	2	201957015	201983443	-0.557	1	14	9.75E-08	del	26,429	focal	2q
TCGA-09-2053	2	218933432	218965892	1.465	2	17	8.30E-12	amp	32,461	focal	2q
TCGA-09-2053	2	218967043	218976007	-0.794	1	6	2.11E-10	del	8,965	focal	2q
TCGA-09-2053	2	218976261	219414526	0.389	1	136	4.33E-22	amp	438,266	focal	2q
TCGA-09-2053	2	219443914	219563122	-0.946	1	11	2.98E-07	del	119,209	focal	2q
TCGA-09-2053	2	219787841	219791060	2.242	1	6	5.49E-25	amp	3,220	focal	2q
TCGA-09-2053	2	219791531	220147664	-0.267	1	157	6.91E-07	del	356,134	focal	2q
TCGA-09-2053	2	220170801	220189088	0.658	1	13	7.07E-09	amp	18,288	focal	2q
TCGA-09-2053	2	220201451	220209606	-0.540	1	12	1.27E-06	del	8,156	focal	2q
TCGA-09-2053	2	227368540	227369976	-1.303	1	4	2.98E-11	del	1,437	focal	2q
TCGA-09-2053	2	231446307	231449760	-1.347	1	3	2.80E-06	del	3,454	focal	2q
TCGA-09-2053	2	231450305	232872927	0.527	1	104	5.67E-06	amp	1,422,623	focal	2q
TCGA-09-2053	2	232903568	232953177	-0.615	1	8	1.95E-09	del	49,610	focal	2q
TCGA-09-2053	2	232979711	232981176	1.915	1	4	5.74E-24	amp	1,466	focal	2q
TCGA-09-2053	2	232988947	233102844	-0.534	1	24	1.82E-12	del	113,898	focal	2q
TCGA-09-2053	2	233104271	241140973	0.418	1	541	7.60E-14	amp	8,036,703	focal	2q
TCGA-09-2053	2	241142856	241331995	-0.761	3	26	9.39E-05	del	189,140	focal	2q
TCGA-09-2053	2	241338490	241349223	0.645	1	4	8.52E-06	amp	10,734	focal	2q
TCGA-09-2053	2	241351256	241479749	-0.718	1	24	2.07E-11	del	128,494	focal	2q
TCGA-09-2053	2	242085617	242709752	-0.768	1	23	0.00E+00	del	624,136	focal	2q
TCGA-09-2053	3	342579	13358315	-1.202	5	759	1.03E-08	del	13,015,737	focal	3p
TCGA-09-2053	3	13358591	13359539	2.452	1	2	2.02E-15	amp	949	focal	3p
TCGA-09-2053	3	13368329	38379298	-0.877	3	1,186	3.64E-11	del	25,010,970	large-scale	3p
TCGA-09-2053	3	38381595	38384559	0.909	1	4	8.83E-06	amp	2,965	focal	3p
TCGA-09-2053	3	38386406	45755957	-1.011	5	624	3.40E-09	del	7,369,552	focal	3p
TCGA-09-2053	3	45759895	45781999	0.822	1	5	3.92E-08	amp	22,105	focal	3p
TCGA-09-2053	3	45786608	49040067	-0.903	8	548	4.57E-11	del	3,253,460	focal	3p
TCGA-09-2053	3	49127162	49735766	-0.779	3	173	1.02E-07	del	608,605	focal	3p
TCGA-09-2053	3	49787724	49923128	-1.007	3	65	4.88E-05	del	135,405	focal	3p

TCGA-09-2053	3	50195815	52406746	-1.250	2	401	1.15E-08	del	2,210,932	focal	3p
TCGA-09-2053	3	52407012	52412123	0.761	1	7	1.66E-13	amp	5,112	focal	3p
TCGA-09-2053	3	52412756	52513949	-0.915	1	54	5.84E-05	del	101,194	focal	3p
TCGA-09-2053	3	52522849	75346875	-1.253	5	1,066	1.02E-05	del	22,824,027	focal	3p
TCGA-09-2053	3	75460285	124080682	0.525	1	1,682	1.13E-70	amp	48,620,398	large-scale	3q
TCGA-09-2053	3	124111620	124114302	-0.509	1	5	4.92E-08	del	2,683	focal	3q
TCGA-09-2053	3	124115045	127382475	0.755	1	341	1.42E-11	amp	3,267,431	focal	3q
TCGA-09-2053	3	127545174	127553936	-1.207	1	3	1.05E-04	del	8,763	focal	3q
TCGA-09-2053	3	127597440	128877346	0.594	1	107	8.82E-07	amp	1,279,907	focal	3q
TCGA-09-2053	3	128877523	128882081	-1.075	1	5	2.58E-15	del	4,559	focal	3q
TCGA-09-2053	3	128893649	158778686	1.372	5	1,821	8.67E-08	amp	29,885,038	large-scale	3q
TCGA-09-2053	3	159298380	159324248	-0.352	1	7	3.40E-40	del	25,869	focal	3q
TCGA-09-2053	3	159403508	196971561	1.163	3	1,822	5.80E-10	amp	37,568,054	large-scale	3q
TCGA-09-2053	3	196981472	197075340	1.047	1	9	1.50E-10	amp	93,869	focal	3q
TCGA-09-2053	3	197078393	197090215	-0.741	1	6	7.64E-15	del	11,823	focal	3q
TCGA-09-2053	3	197093268	199331565	1.151	7	278	6.44E-06	amp	2,238,298	focal	3q
TCGA-09-2053	4	43231	1675046	-0.822	1	186	1.27E-11	del	1,631,816	focal	4p
TCGA-09-2053	4	1689766	1702570	1.619	1	6	3.53E-07	amp	12,805	focal	4p
TCGA-09-2053	4	1706774	151372779	-0.930	9	6,029	1.20E-03	del	149,666,006	large-scale	4p
TCGA-09-2053	4	151380225	151396588	1.764	1	5	5.67E-23	amp	16,364	focal	4q
TCGA-09-2053	4	151406238	191201225	-0.349	1	1,403	0.00E+00	del	39,794,988	large-scale	4q
TCGA-09-2053	5	509931	517347	1.513	1	6	2.58E-09	amp	7,417	focal	5p
TCGA-09-2053	5	517516	541370	-0.810	1	12	1.47E-13	del	23,855	focal	5p
TCGA-09-2053	5	55836445	55836624	2.077	1	2	1.98E-10	amp	180	focal	5q
TCGA-09-2053	5	59761504	60430507	-0.716	1	42	6.94E-29	del	669,004	focal	5q
TCGA-09-2053	5	132178759	132225051	-1.295	1	8	2.12E-21	del	46,293	focal	5q
TCGA-09-2053	5	132227611	132237891	1.314	1	5	7.92E-05	amp	10,281	focal	5q
TCGA-09-2053	5	140145953	140202995	-0.407	1	26	3.05E-08	del	57,043	focal	5q
TCGA-09-2053	5	140208104	140222750	0.580	1	10	5.85E-04	amp	14,647	focal	5q
TCGA-09-2053	5	140996259	140999573	-0.985	1	5	2.13E-08	del	3,315	focal	5q
TCGA-09-2053	5	157346264	157347429	1.975	1	3	2.51E-07	amp	1,166	focal	5q
TCGA-09-2053	5	176449157	176494622	-0.867	1	14	1.83E-23	del	45,466	focal	5q
TCGA-09-2053	5	176551417	176651510	0.327	1	22	7.73E-08	amp	100,094	focal	5q
TCGA-09-2053	5	176653351	176691676	-0.656	1	12	6.14E-05	del	38,326	focal	5q
TCGA-09-2053	5	176693815	176725437	0.548	1	7	7.21E-17	amp	31,623	focal	5q

TCGA-09-2053	5	176726273	176745530	-1.019	1	11	2.92E-07	del	19,258	focal	5q
TCGA-09-2053	5	179158105	179161495	-1.429	1	8	9.19E-12	del	3,391	focal	5q
TCGA-09-2053	5	179968500	179979824	-1.119	1	9	8.02E-07	del	11,325	focal	5q
TCGA-09-2053	6	237491	3122306	-0.510	1	125	2.94E-06	del	2,884,816	focal	6p
TCGA-09-2053	6	3122455	3122764	1.836	1	2	1.98E-09	amp	310	focal	6p
TCGA-09-2053	6	3169953	12857867	-0.401	1	386	6.42E-78	del	9,687,915	focal	6p
TCGA-09-2053	6	13041727	19746902	0.294	1	266	1.13E-05	amp	6,705,176	focal	6p
TCGA-09-2053	6	19946201	19946719	-1.341	1	2	7.95E-20	del	519	focal	6p
TCGA-09-2053	6	30730324	30730777	2.149	1	2	7.65E-06	amp	454	focal	6p
TCGA-09-2053	6	31686800	31700780	1.326	1	8	1.62E-07	amp	13,981	focal	6p
TCGA-09-2053	6	31959428	31976289	-0.925	1	12	4.02E-12	del	16,862	focal	6p
TCGA-09-2053	6	33271741	33273922	1.265	1	4	9.52E-11	amp	2,182	focal	6p
TCGA-09-2053	6	33275632	33287458	-0.390	1	15	8.94E-20	del	11,827	focal	6p
TCGA-09-2053	6	33326473	37167153	0.457	1	566	4.63E-15	amp	3,840,681	focal	6p
TCGA-09-2053	6	37248667	43338505	1.280	3	656	2.23E-07	amp	6,089,839	focal	6p
TCGA-09-2053	6	43345304	43359928	-0.813	1	5	3.18E-06	del	14,625	focal	6p
TCGA-09-2053	6	43625101	43646479	0.790	1	14	5.96E-05	amp	21,379	focal	6p
TCGA-09-2053	6	44385970	58554955	0.729	2	802	9.81E-12	amp	14,168,986	focal	6p
TCGA-09-2053	6	58884467	58886955	-2.626	1	6	1.61E-53	del	2,489	focal	6p
TCGA-09-2053	6	66120002	90427748	-0.552	1	1,052	9.00E-10	del	24,307,747	large-scale	6q
TCGA-09-2053	6	90428487	90439591	0.442	1	8	3.35E-07	amp	11,105	focal	6q
TCGA-09-2053	6	90440442	90556474	-0.342	1	72	9.79E-06	del	116,033	focal	6q
TCGA-09-2053	6	90560125	90560931	0.743	1	3	1.07E-03	amp	807	focal	6q
TCGA-09-2053	6	90569653	90633442	-0.321	1	12	1.53E-10	del	63,790	focal	6q
TCGA-09-2053	6	90634063	90634337	1.945	1	2	7.88E-14	amp	275	focal	6q
TCGA-09-2053	6	90634677	109045887	-0.544	1	489	4.15E-09	del	18,411,211	focal	6q
TCGA-09-2053	6	109091260	109091674	1.488	1	2	6.76E-24	amp	415	focal	6q
TCGA-09-2053	6	109092252	129946692	-0.963	3	966	5.01E-08	del	20,854,441	focal	6q
TCGA-09-2053	6	129961997	129979009	0.511	1	6	7.28E-12	amp	17,013	focal	6q
TCGA-09-2053	6	129992136	132253056	-0.558	1	182	1.71E-15	del	2,260,921	focal	6q
TCGA-09-2053	6	132311959	132312699	1.486	1	2	3.50E-07	amp	741	focal	6q
TCGA-09-2053	6	132312971	139651206	-0.984	3	434	1.11E-08	del	7,338,236	focal	6q
TCGA-09-2053	6	139701172	139702012	0.979	1	4	1.34E-11	amp	841	focal	6q
TCGA-09-2053	6	139735871	168222350	-0.382	1	1,428	2.44E-14	del	28,486,480	large-scale	6q
TCGA-09-2053	6	168430350	168653384	1.060	1	6	9.22E-14	amp	223,035	focal	6q

TCGA-09-2053	6	168669824	168808965	-0.601	1	9	4.01E-08	del	139,142	focal	6q
TCGA-09-2053	6	169361734	169370106	0.504	1	9	3.97E-19	amp	8,373	focal	6q
TCGA-09-2053	6	169371541	170735286	-1.469	3	103	2.16E-02	del	1,363,746	focal	6q
TCGA-09-2053	7	54402	1561472	-0.884	2	75	2.35E-06	del	1,507,071	focal	7p
TCGA-09-2053	7	2399953	4866005	-1.042	3	132	4.10E-07	del	2,466,053	focal	7p
TCGA-09-2053	7	20790763	20792818	-1.187	1	3	5.41E-06	del	2,056	focal	7p
TCGA-09-2053	7	41971444	41973602	-0.927	1	5	1.05E-05	del	2,159	focal	7p
TCGA-09-2053	7	44064460	44068845	1.654	1	7	9.75E-22	amp	4,386	focal	7p
TCGA-09-2053	7	44071223	44156058	-0.661	1	37	3.59E-09	del	84,836	focal	7p
TCGA-09-2053	7	44157014	44226299	0.411	1	14	1.10E-05	amp	69,286	focal	7p
TCGA-09-2053	7	44238886	44249367	-0.840	1	6	1.11E-06	del	10,482	focal	7p
TCGA-09-2053	7	44253141	44713265	0.695	3	60	1.50E-08	amp	460,125	focal	7p
TCGA-09-2053	7	44762519	44767869	-1.174	1	9	2.20E-04	del	5,351	focal	7p
TCGA-09-2053	7	44984952	45082100	0.713	1	13	3.70E-11	amp	97,149	focal	7p
TCGA-09-2053	7	45106426	45111989	-0.777	1	9	3.00E-06	del	5,564	focal	7p
TCGA-09-2053	7	61606270	61607747	-3.621	1	3	5.99E-48	del	1,478	focal	7q
TCGA-09-2053	7	63641403	63667712	-0.861	1	5	4.91E-04	del	26,310	focal	7q
TCGA-09-2053	7	63672547	73088694	0.548	2	456	1.48E-02	amp	9,416,148	focal	7q
TCGA-09-2053	7	99633539	99647210	1.070	1	13	2.92E-07	amp	13,672	focal	7q
TCGA-09-2053	7	100673851	105704671	1.335	2	387	1.79E-06	amp	5,030,821	focal	7q
TCGA-09-2053	7	106087864	106088263	-1.636	1	2	3.10E-08	del	400	focal	7q
TCGA-09-2053	7	124460759	124462182	1.304	1	4	2.00E-04	amp	1,424	focal	7q
TCGA-09-2053	7	128241849	128375019	-0.665	1	47	9.79E-71	del	133,171	focal	7q
TCGA-09-2053	7	128375738	149136202	0.443	1	1,551	4.53E-50	amp	20,760,465	large-scale	7q
TCGA-09-2053	7	149138914	149155827	-0.447	1	13	2.70E-13	del	16,914	focal	7q
TCGA-09-2053	7	149160675	150188381	1.091	2	63	8.21E-08	amp	1,027,707	focal	7q
TCGA-09-2053	7	150274815	150285395	-0.433	1	8	3.26E-04	del	10,581	focal	7q
TCGA-09-2053	7	150287549	150567021	0.370	1	104	7.99E-04	amp	279,473	focal	7q
TCGA-09-2053	7	150567377	150673330	-0.506	1	9	7.98E-12	del	105,954	focal	7q
TCGA-09-2053	7	150677006	158595198	0.655	1	402	0.00E+00	amp	7,918,193	focal	7q
TCGA-09-2053	8	10501732	10511281	-0.748	1	8	1.38E-07	del	9,550	focal	8p
TCGA-09-2053	8	22075163	22090927	-0.913	1	10	6.93E-11	del	15,765	focal	8p
TCGA-09-2053	8	41676035	41678661	2.201	1	4	5.95E-14	amp	2,627	focal	8p
TCGA-09-2053	8	48930294	49032443	1.070	3	38	8.39E-03	amp	102,150	focal	8q
TCGA-09-2053	8	56177540	56529225	-1.054	1	10	7.15E-16	del	351,686	focal	8q

TCGA-09-2053	8	99126195	99126619	2.047	1	2	4.25E-11	amp	425	focal	8q
TCGA-09-2053	8	110530739	110533455	1.632	1	3	5.99E-07	amp	2,717	focal	8q
TCGA-09-2053	8	141530054	141623348	1.112	1	9	9.61E-09	amp	93,295	focal	8q
TCGA-09-2053	8	142244366	142273286	1.099	2	15	1.73E-05	amp	28,921	focal	8q
TCGA-09-2053	8	142290706	145233421	-0.772	1	238	2.84E-05	del	2,942,716	focal	8q
TCGA-09-2053	8	145550427	145741418	-1.216	1	53	1.44E-10	del	190,992	focal	8q
TCGA-09-2053	9	42514	6525955	-0.837	3	377	1.88E-05	del	6,483,442	focal	9p
TCGA-09-2053	9	6529956	6548372	0.672	1	6	5.86E-09	amp	18,417	focal	9p
TCGA-09-2053	9	6555230	27159337	-0.520	1	653	3.36E-09	del	20,604,108	large-scale	9p
TCGA-09-2053	9	27162306	27162553	1.562	1	2	1.10E-10	amp	248	focal	9p
TCGA-09-2053	9	27163138	32395434	-0.508	1	67	1.33E-14	del	5,232,297	focal	9p
TCGA-09-2053	9	32397198	32398418	1.571	1	3	3.59E-08	amp	1,221	focal	9p
TCGA-09-2053	9	32408076	81526413	-1.294	5	1,497	8.09E-06	del	49,118,338	large-scale	9p
TCGA-09-2053	9	81527084	81529687	1.471	1	3	1.79E-08	amp	2,604	focal	9q
TCGA-09-2053	9	81655860	116042261	-0.434	1	2,125	1.24E-07	del	34,386,402	large-scale	9q
TCGA-09-2053	9	116044258	116045562	1.785	1	2	7.67E-09	amp	1,305	focal	9q
TCGA-09-2053	9	116047896	122707085	-0.415	1	257	1.78E-09	del	6,659,190	focal	9q
TCGA-09-2053	9	122711157	122713403	1.865	1	2	1.12E-15	amp	2,247	focal	9q
TCGA-09-2053	9	122715394	138473344	-1.048	9	1,898	9.68E-04	del	15,757,951	focal	9q
TCGA-09-2053	9	138473699	138482627	0.707	1	9	3.76E-06	amp	8,929	focal	9q
TCGA-09-2053	9	138486182	138993301	-0.897	1	71	1.57E-02	del	507,120	focal	9q
TCGA-09-2053	9	138994113	138994992	0.837	1	3	1.04E-04	amp	880	focal	9q
TCGA-09-2053	9	138997763	139096226	-1.299	1	9	6.37E-06	del	98,464	focal	9q
TCGA-09-2053	9	139102302	139115660	0.712	1	8	1.09E-06	amp	13,359	focal	9q
TCGA-09-2053	9	139120362	140190866	-1.003	1	161	0.00E+00	del	1,070,505	focal	9q
TCGA-09-2053	10	83123	380737	-0.623	1	36	1.55E-06	del	297,615	focal	10p
TCGA-09-2053	10	384430	392290	1.574	1	3	1.22E-07	amp	7,861	focal	10p
TCGA-09-2053	10	398406	30695290	-0.771	3	1,540	1.18E-07	del	30,296,885	large-scale	10p
TCGA-09-2053	10	30696663	30699681	1.173	1	5	1.58E-11	amp	3,019	focal	10p
TCGA-09-2053	10	30703387	41919581	-1.754	2	371	8.44E-72	del	11,216,195	focal	10p
TCGA-09-2053	10	46384906	46419267	-1.183	1	7	3.60E-10	del	34,362	focal	10q
TCGA-09-2053	10	76828725	76830822	-1.256	1	5	7.29E-07	del	2,098	focal	10q
TCGA-09-2053	10	82181639	82263671	0.815	1	8	7.00E-06	amp	82,033	focal	10q
TCGA-09-2053	10	88695359	88709764	-1.297	1	5	9.16E-09	del	14,406	focal	10q
TCGA-09-2053	10	93763275	93765981	2.323	1	2	3.33E-17	amp	2,707	focal	10q

TCGA-09-2053	10	94224509	94236809	0.743	1	5	5.70E-04	amp	12,301	focal	10q
TCGA-09-2053	10	95343523	95350648	-1.150	1	3	3.02E-06	del	7,126	focal	10q
TCGA-09-2053	10	100007303	100012491	-1.016	1	7	2.57E-05	del	5,189	focal	10q
TCGA-09-2053	10	104145634	104174808	-1.090	1	27	6.16E-20	del	29,175	focal	10q
TCGA-09-2053	10	105094720	105100745	1.117	1	5	5.57E-06	amp	6,026	focal	10q
TCGA-09-2053	10	118341134	118350453	0.875	1	8	2.13E-05	amp	9,320	focal	10q
TCGA-09-2053	10	124899399	124899504	2.917	1	2	7.13E-15	amp	106	focal	10q
TCGA-09-2053	10	126676466	126704574	-1.240	1	5	5.74E-08	del	28,109	focal	10q
TCGA-09-2053	10	129425927	129427088	-2.249	1	3	2.29E-04	del	1,162	focal	10q
TCGA-09-2053	10	134860503	134933920	-1.001	1	19	6.80E-04	del	73,418	focal	10q
TCGA-09-2053	11	184352	551711	-1.064	1	77	1.29E-07	del	367,360	focal	11p
TCGA-09-2053	11	571436	582461	1.545	1	5	1.36E-17	amp	11,026	focal	11p
TCGA-09-2053	11	586899	6618157	-0.868	2	664	2.78E-18	del	6,031,259	focal	11p
TCGA-09-2053	11	45876195	45892691	-1.644	1	15	3.46E-15	del	16,497	focal	11p
TCGA-09-2053	11	46345747	46363526	-1.700	1	13	1.71E-24	del	17,780	focal	11p
TCGA-09-2053	11	46871062	46965247	-0.991	1	14	1.16E-14	del	94,186	focal	11p
TCGA-09-2053	11	47237207	47256171	-0.884	1	12	7.82E-10	del	18,965	focal	11p
TCGA-09-2053	11	47257058	47263550	0.741	1	7	1.07E-05	amp	6,493	focal	11p
TCGA-09-2053	11	47264447	56852258	-0.255	1	493	1.04E-14	del	9,587,812	focal	11p
TCGA-09-2053	11	56854060	56857434	1.211	1	8	8.47E-14	amp	3,375	focal	11q
TCGA-09-2053	11	56893916	56913857	1.017	1	7	6.90E-11	amp	19,942	focal	11q
TCGA-09-2053	11	60452875	60465962	-1.382	1	14	2.72E-12	del	13,088	focal	11q
TCGA-09-2053	11	63824738	63824904	2.577	1	2	6.82E-09	amp	167	focal	11q
TCGA-09-2053	11	63831167	64644975	-0.554	1	219	6.78E-09	del	813,809	focal	11q
TCGA-09-2053	11	64645436	64669605	0.700	1	13	7.55E-10	amp	24,170	focal	11q
TCGA-09-2053	11	64684283	66070997	-0.678	1	390	1.42E-08	del	1,386,715	focal	11q
TCGA-09-2053	11	66075248	66079140	0.520	1	5	9.96E-04	amp	3,893	focal	11q
TCGA-09-2053	11	66080102	66224533	-0.640	1	47	3.35E-09	del	144,432	focal	11q
TCGA-09-2053	11	66225022	66327973	0.274	1	19	4.68E-06	amp	102,952	focal	11q
TCGA-09-2053	11	66337833	66948228	-0.587	1	107	1.15E-07	del	610,396	focal	11q
TCGA-09-2053	11	66952982	66955322	1.467	1	4	1.05E-20	amp	2,341	focal	11q
TCGA-09-2053	11	66956617	69171915	-1.078	4	246	4.56E-03	del	2,215,299	focal	11q
TCGA-09-2053	11	69191342	69191758	2.240	1	2	9.72E-06	amp	417	focal	11q
TCGA-09-2053	11	71617496	71629757	-1.607	1	16	8.84E-27	del	12,262	focal	11q
TCGA-09-2053	11	71967575	71977403	-1.030	1	14	7.87E-06	del	9,829	focal	11q

TCGA-09-2053	11	72697893	118393790	-1.044	4	2,649	1.13E-12	del	45,695,898	large-scale	11q
TCGA-09-2053	11	118394607	118397612	1.763	1	5	1.43E-10	amp	3,006	focal	11q
TCGA-09-2053	11	118690918	118722295	-1.186	1	11	5.05E-09	del	31,378	focal	11q
TCGA-09-2053	11	124128679	124131561	1.478	1	4	1.64E-07	amp	2,883	focal	11q
TCGA-09-2053	11	124133370	133762601	-0.286	1	551	0.00E+00	del	9,629,232	focal	11q
TCGA-09-2053	12	201879	217251	1.121	1	10	1.45E-22	amp	15,373	focal	12p
TCGA-09-2053	12	530306	535919	0.957	1	8	7.98E-04	amp	5,614	focal	12p
TCGA-09-2053	12	6514214	6536354	-0.796	1	16	7.05E-17	del	22,141	focal	12p
TCGA-09-2053	12	27732318	27736661	0.985	1	4	3.64E-05	amp	4,344	focal	12p
TCGA-09-2053	12	46644228	46648112	0.941	1	6	7.95E-13	amp	3,885	focal	12q
TCGA-09-2053	12	46653338	46667048	-0.334	1	22	7.34E-17	del	13,711	focal	12q
TCGA-09-2053	12	46667622	46674406	1.197	1	7	5.54E-06	amp	6,785	focal	12q
TCGA-09-2053	12	51371070	51374618	0.885	1	5	5.83E-02	amp	3,549	focal	12q
TCGA-09-2053	12	51729126	51743586	-0.522	1	24	4.73E-10	del	14,461	focal	12q
TCGA-09-2053	12	51985843	51995790	1.037	1	13	4.75E-08	amp	9,948	focal	12q
TCGA-09-2053	12	54886374	54893900	1.179	1	5	5.13E-09	amp	7,527	focal	12q
TCGA-09-2053	12	54924621	54932791	1.007	2	11	1.02E-06	amp	8,171	focal	12q
TCGA-09-2053	12	54933284	54947725	-0.458	1	8	1.13E-09	del	14,442	focal	12q
TCGA-09-2053	12	54949014	55293959	0.576	1	113	2.89E-07	amp	344,946	focal	12q
TCGA-09-2053	12	55295040	55320159	-0.421	1	7	1.49E-04	del	25,120	focal	12q
TCGA-09-2053	12	55322429	55394365	0.545	1	14	4.14E-07	amp	71,937	focal	12q
TCGA-09-2053	12	55394598	55399778	-0.545	1	8	6.20E-05	del	5,181	focal	12q
TCGA-09-2053	12	56152495	56154430	1.489	1	4	1.09E-18	amp	1,936	focal	12q
TCGA-09-2053	12	108354983	119649100	1.188	4	1,123	1.72E-09	amp	11,294,118	focal	12q
TCGA-09-2053	12	119659525	119661534	-1.480	1	6	1.96E-12	del	2,010	focal	12q
TCGA-09-2053	12	121250623	121274886	-0.804	1	11	1.26E-12	del	24,264	focal	12q
TCGA-09-2053	12	121899274	121912163	-1.397	1	16	7.28E-20	del	12,890	focal	12q
TCGA-09-2053	12	122027362	122051529	-0.969	1	12	3.02E-10	del	24,168	focal	12q
TCGA-09-2053	12	122054855	131196045	0.269	1	520	1.21E-09	amp	9,141,191	focal	12q
TCGA-09-2053	12	131198167	131712846	-0.752	1	13	3.00E-15	del	514,680	focal	12q
TCGA-09-2053	12	131718885	132288797	0.730	1	123	0.00E+00	amp	569,913	focal	12q
TCGA-09-2053	13	24642394	24643411	-1.312	1	3	4.13E-09	del	1,018	focal	13q
TCGA-09-2053	13	27476032	27476293	1.994	1	3	2.19E-13	amp	262	focal	13q
TCGA-09-2053	13	47779370	47792408	-0.945	1	10	5.70E-12	del	13,039	focal	13q
TCGA-09-2053	13	57104684	57105938	-1.037	1	5	5.53E-09	del	1,255	focal	13q

TCGA-09-2053	13	71338036	71338795	-1.165	1	3	3.01E-07	del	760	focal	13q
TCGA-09-2053	13	76357214	76357499	-2.017	1	2	6.63E-09	del	286	focal	13q
TCGA-09-2053	13	99420366	99435167	-1.318	1	3	1.36E-14	del	14,802	focal	13q
TCGA-09-2053	13	113571038	114109501	-1.055	2	59	8.00E-11	del	538,464	focal	13q
TCGA-09-2053	14	19881557	22816032	0.927	3	572	7.42E-05	amp	2,934,476	focal	14q
TCGA-09-2053	14	23829786	23831559	1.131	1	4	8.51E-101	amp	1,774	focal	14q
TCGA-09-2053	14	64279509	76985667	-1.228	6	1,153	3.16E-06	del	12,706,159	focal	14q
TCGA-09-2053	14	76987195	77001533	0.754	1	8	3.62E-08	amp	14,339	focal	14q
TCGA-09-2053	14	77004453	91557618	-0.382	1	548	8.85E-07	del	14,553,166	large-scale	14q
TCGA-09-2053	14	91561344	91575539	0.935	1	5	5.20E-07	amp	14,196	focal	14q
TCGA-09-2053	14	91600397	92750969	-0.465	1	101	7.11E-07	del	1,150,573	focal	14q
TCGA-09-2053	14	92754553	92758376	1.068	1	4	8.15E-07	amp	3,824	focal	14q
TCGA-09-2053	14	92762939	100558099	-0.967	3	534	3.62E-09	del	7,795,161	focal	14q
TCGA-09-2053	14	100575694	100576038	3.716	1	2	2.93E-16	amp	345	focal	14q
TCGA-09-2053	14	100577375	102459952	-0.418	1	168	6.53E-14	del	1,882,578	focal	14q
TCGA-09-2053	14	102474102	102488519	1.568	1	8	4.48E-11	amp	14,418	focal	14q
TCGA-09-2053	14	102490657	102777541	-0.786	3	32	1.27E-03	del	286,885	focal	14q
TCGA-09-2053	14	102818970	103320816	0.626	1	78	8.04E-10	amp	501,847	focal	14q
TCGA-09-2053	14	103333342	104756492	-0.712	2	103	3.25E-07	del	1,423,151	focal	14q
TCGA-09-2053	14	104763454	104766084	1.886	1	3	9.54E-08	amp	2,631	focal	14q
TCGA-09-2053	14	104786811	106353732	-0.627	1	191	0.00E+00	del	1,566,922	focal	14q
TCGA-09-2053	15	18343784	22472218	-0.892	2	214	5.92E-09	del	4,128,435	focal	15q
TCGA-09-2053	15	62231866	62235943	-1.131	1	8	1.97E-07	del	4,078	focal	15q
TCGA-09-2053	15	63465144	63490384	-0.799	1	13	9.65E-10	del	25,241	focal	15q
TCGA-09-2053	15	73417969	73442020	-0.757	1	23	2.49E-13	del	24,052	focal	15q
TCGA-09-2053	15	74417257	74430577	-1.080	1	6	2.47E-07	del	13,321	focal	15q
TCGA-09-2053	15	88412765	88418248	1.498	1	3	2.02E-05	amp	5,484	focal	15q
TCGA-09-2053	15	89220670	89225490	-0.934	1	9	6.61E-13	del	4,821	focal	15q
TCGA-09-2053	15	89225812	89239524	0.858	1	11	3.19E-06	amp	13,713	focal	15q
TCGA-09-2053	15	89248342	89250992	-0.790	1	6	8.00E-07	del	2,651	focal	15q
TCGA-09-2053	15	89251472	89612530	0.749	2	88	9.99E-05	amp	361,059	focal	15q
TCGA-09-2053	15	93199642	94678764	-0.734	1	8	1.62E-05	del	1,479,123	focal	15q
TCGA-09-2053	15	99642562	100280052	1.107	2	78	1.45E-09	amp	637,491	focal	15q
TCGA-09-2053	16	19855	2082922	-0.910	1	317	2.17E-06	del	2,063,068	focal	16p
TCGA-09-2053	16	2141477	2144974	3.263	1	2	2.21E-20	amp	3,498	focal	16p

TCGA-09-2053	16	2155820	16162750	-1.479	4	1,062	9.31E-11	del	14,006,931	large-scale	16p
TCGA-09-2053	16	16164250	16178675	1.274	1	6	1.69E-14	amp	14,426	focal	16p
TCGA-09-2053	16	16180019	30886222	-0.832	3	1,469	8.46E-07	del	14,706,204	large-scale	16p
TCGA-09-2053	16	30888023	30890380	1.249	1	4	1.99E-15	amp	2,358	focal	16p
TCGA-09-2053	16	30898081	30919878	-1.308	1	20	1.54E-05	del	21,798	focal	16p
TCGA-09-2053	16	30920408	30953680	0.272	1	4	2.91E-04	amp	33,273	focal	16p
TCGA-09-2053	16	30956683	31274647	-0.759	1	91	2.09E-10	del	317,965	focal	16p
TCGA-09-2053	16	31278412	31279805	1.630	1	3	2.13E-08	amp	1,394	focal	16p
TCGA-09-2053	16	31280581	46778280	-0.581	1	422	1.17E-07	del	15,497,700	large-scale	16p
TCGA-09-2053	16	46783857	46787570	1.294	1	3	7.05E-09	amp	3,714	focal	16q
TCGA-09-2053	16	46789319	49742519	-0.930	3	188	2.02E-09	del	2,953,201	focal	16q
TCGA-09-2053	16	49869697	49869893	2.436	1	2	4.19E-22	amp	197	focal	16q
TCGA-09-2053	16	50237115	56293286	-0.895	3	555	5.27E-07	del	6,056,172	focal	16q
TCGA-09-2053	16	56298868	56318695	1.078	1	8	1.24E-11	amp	19,828	focal	16q
TCGA-09-2053	16	56319770	56549778	-0.555	1	48	5.45E-07	del	230,009	focal	16q
TCGA-09-2053	16	56551856	56558463	0.665	1	7	1.44E-05	amp	6,608	focal	16q
TCGA-09-2053	16	56567742	68946815	-0.984	3	933	9.78E-08	del	12,379,074	large-scale	16q
TCGA-09-2053	16	68947412	68974482	0.699	1	13	1.25E-10	amp	27,071	focal	16q
TCGA-09-2053	16	68979662	73465595	-0.389	1	424	2.29E-08	del	4,485,934	focal	16q
TCGA-09-2053	16	73476929	73485000	0.922	1	7	2.03E-12	amp	8,072	focal	16q
TCGA-09-2053	16	73495318	88689627	-1.038	7	865	1.33E-03	del	15,194,310	large-scale	16q
TCGA-09-2053	17	63617	3778239	-1.018	7	495	1.34E-04	del	3,714,623	focal	17p
TCGA-09-2053	17	3785177	3786248	1.315	1	2	1.21E-05	amp	1,072	focal	17p
TCGA-09-2053	17	3790928	7789686	-1.051	5	948	2.38E-07	del	3,998,759	focal	17p
TCGA-09-2053	17	7791433	7793000	1.170	1	4	2.09E-06	amp	1,568	focal	17p
TCGA-09-2053	17	7799318	16631942	-0.838	3	846	2.91E-04	del	8,832,625	large-scale	17p
TCGA-09-2053	17	16640055	16645102	0.358	1	6	8.12E-05	amp	5,048	focal	17p
TCGA-09-2053	17	16646258	19340826	-0.832	3	432	1.80E-07	del	2,694,569	focal	17p
TCGA-09-2053	17	19386213	19404216	0.449	1	10	1.94E-06	amp	18,004	focal	17p
TCGA-09-2053	17	19410600	27396715	-0.521	1	990	9.39E-07	del	7,986,116	focal	17p
TCGA-09-2053	17	27398793	27401098	0.759	1	6	9.45E-12	amp	2,306	focal	17q
TCGA-09-2053	17	27404344	30352993	-0.577	1	180	4.83E-14	del	2,948,650	focal	17q
TCGA-09-2053	17	30353219	30353733	1.926	1	2	3.34E-10	amp	515	focal	17q
TCGA-09-2053	17	30355373	31103750	-0.479	1	125	1.10E-07	del	748,378	focal	17q
TCGA-09-2053	17	31111987	31119279	1.008	1	4	2.50E-09	amp	7,293	focal	17q

TCGA-09-2053	17	31124265	36899115	-1.087	5	908	4.71E-05	del	5,774,851	focal	17q
TCGA-09-2053	17	36911023	36911442	1.884	1	2	2.54E-06	amp	420	focal	17q
TCGA-09-2053	17	36912060	43405820	-0.471	1	1,197	5.89E-08	del	6,493,761	focal	17q
TCGA-09-2053	17	43406199	43409019	1.275	1	4	1.00E-07	amp	2,821	focal	17q
TCGA-09-2053	17	45968852	45973342	-1.109	1	7	1.15E-09	del	4,491	focal	17q
TCGA-09-2053	17	45973486	57497279	1.170	3	895	3.86E-08	amp	11,523,794	large-scale	17q
TCGA-09-2053	17	57569060	57572374	-0.811	1	5	1.10E-05	del	3,315	focal	17q
TCGA-09-2053	17	57663567	58109657	0.319	1	79	2.58E-07	amp	446,091	focal	17q
TCGA-09-2053	17	58111183	58136553	-0.824	1	10	1.65E-08	del	25,371	focal	17q
TCGA-09-2053	17	58142236	59120626	0.278	1	103	1.20E-07	amp	978,391	focal	17q
TCGA-09-2053	17	59121265	59138266	-0.718	1	12	2.05E-10	del	17,002	focal	17q
TCGA-09-2053	17	59141460	69880136	1.218	2	854	1.44E-07	amp	10,738,677	large-scale	17q
TCGA-09-2053	17	71158276	71211378	1.318	1	16	7.50E-05	amp	53,103	focal	17q
TCGA-09-2053	17	71258354	71400407	-0.406	1	49	3.58E-05	del	142,054	focal	17q
TCGA-09-2053	17	74044988	74051425	2.658	1	3	4.69E-11	amp	6,438	focal	17q
TCGA-09-2053	17	75692980	75707590	-0.903	1	14	2.44E-08	del	14,611	focal	17q
TCGA-09-2053	17	75724293	76545962	0.473	1	148	2.75E-13	amp	821,670	focal	17q
TCGA-09-2053	17	76548413	76788128	-0.860	1	24	7.95E-06	del	239,716	focal	17q
TCGA-09-2053	17	77457633	77652774	-0.739	1	23	1.26E-05	del	195,142	focal	17q
TCGA-09-2053	17	77678909	77866420	0.348	1	22	4.32E-06	amp	187,512	focal	17q
TCGA-09-2053	17	77867797	77913636	-0.871	1	8	2.47E-07	del	45,840	focal	17q
TCGA-09-2053	17	77925797	77988254	0.505	1	15	2.57E-11	amp	62,458	focal	17q
TCGA-09-2053	17	77990734	77997051	-0.984	1	8	2.86E-04	del	6,318	focal	17q
TCGA-09-2053	18	37519	7014351	-0.363	1	377	5.73E-07	del	6,976,833	large-scale	18p
TCGA-09-2053	18	7015923	7029982	0.772	1	8	2.07E-07	amp	14,060	focal	18p
TCGA-09-2053	18	7032106	53171039	-0.938	3	1,871	1.05E-05	del	46,138,934	large-scale	18q
TCGA-09-2053	18	53172483	53178187	0.667	1	4	8.86E-08	amp	5,705	focal	18q
TCGA-09-2053	18	53253950	76106135	-1.230	6	734	7.84E-06	del	22,852,186	large-scale	18q
TCGA-09-2053	19	61649	3540781	-1.275	3	422	4.68E-04	del	3,479,133	focal	19p
TCGA-09-2053	19	3551005	3551492	1.868	1	3	2.47E-05	amp	488	focal	19p
TCGA-09-2053	19	3562960	4005899	-1.207	2	83	1.27E-06	del	442,940	focal	19p
TCGA-09-2053	19	4150831	4175366	-1.245	1	17	4.90E-13	del	24,536	focal	19p
TCGA-09-2053	19	4184065	4233814	0.689	1	12	7.30E-07	amp	49,750	focal	19p
TCGA-09-2053	19	4235675	7904947	-1.138	2	660	3.30E-07	del	3,669,273	focal	19p
TCGA-09-2053	19	11004918	14023861	1.203	4	602	1.28E-06	amp	3,018,944	focal	19p

TCGA-09-2053	19	14042169	15163777	-0.602	1	214	4.29E-90	del	1,121,609	focal	19p
TCGA-09-2053	19	15199218	17287586	0.535	1	428	6.45E-08	amp	2,088,369	focal	19p
TCGA-09-2053	19	17296480	17304683	-0.939	1	7	1.75E-07	del	8,204	focal	19p
TCGA-09-2053	19	17305117	18367911	0.649	1	268	2.05E-08	amp	1,062,795	focal	19p
TCGA-09-2053	19	18399618	18408106	-1.032	1	7	2.04E-07	del	8,489	focal	19p
TCGA-09-2053	19	18416509	19190656	0.576	1	159	5.70E-05	amp	774,148	focal	19p
TCGA-09-2053	19	19190817	19200051	-0.677	1	8	1.41E-09	del	9,235	focal	19p
TCGA-09-2053	19	19205491	19506788	1.020	4	71	3.14E-06	amp	301,298	focal	19p
TCGA-09-2053	19	19511420	19516868	-0.667	1	8	1.75E-08	del	5,449	focal	19p
TCGA-09-2053	19	19533786	22571844	0.388	1	263	2.65E-109	amp	3,038,059	focal	19p
TCGA-09-2053	19	22573862	32430269	-2.005	2	104	2.44E-27	del	9,856,408	large-scale	19p
TCGA-09-2053	19	32937901	35219965	0.539	1	46	1.51E-06	amp	2,282,065	focal	19q
TCGA-09-2053	19	35626178	35628377	-0.691	1	4	2.11E-08	del	2,200	focal	19q
TCGA-09-2053	19	35717427	38379411	1.086	3	151	2.51E-05	amp	2,661,985	focal	19q
TCGA-09-2053	19	38387294	38394190	-1.117	1	12	8.38E-23	del	6,897	focal	19q
TCGA-09-2053	19	38395050	40445166	1.023	5	189	2.76E-04	amp	2,050,117	focal	19q
TCGA-09-2053	19	40449013	40461335	-0.577	1	7	2.65E-03	del	12,323	focal	19q
TCGA-09-2053	19	40461623	41090097	0.476	1	217	1.85E-02	amp	628,475	focal	19q
TCGA-09-2053	19	41122124	41127287	-0.730	1	4	2.56E-06	del	5,164	focal	19q
TCGA-09-2053	19	41139870	42719579	0.616	1	184	5.91E-67	amp	1,579,710	focal	19q
TCGA-09-2053	19	42747229	43668489	-0.408	1	146	9.00E-17	del	921,261	focal	19q
TCGA-09-2053	19	43671566	43679260	1.540	1	7	2.09E-10	amp	7,695	focal	19q
TCGA-09-2053	19	45115748	45122300	1.304	1	4	3.23E-07	amp	6,553	focal	19q
TCGA-09-2053	19	45796933	45807394	-1.306	1	7	2.47E-33	del	10,462	focal	19q
TCGA-09-2053	19	48823600	48823758	0.908	1	2	2.38E-03	amp	159	focal	19q
TCGA-09-2053	19	48844758	50169454	-0.439	1	209	9.78E-07	del	1,324,697	focal	19q
TCGA-09-2053	19	50172360	50180286	1.473	1	2	1.08E-04	amp	7,927	focal	19q
TCGA-09-2053	19	50181445	53811737	-1.139	5	617	5.76E-04	del	3,630,293	focal	19q
TCGA-09-2053	19	53812314	53822652	0.687	1	6	1.57E-05	amp	10,339	focal	19q
TCGA-09-2053	19	53823235	58831605	-1.145	7	1,061	3.04E-04	del	5,008,371	focal	19q
TCGA-09-2053	19	58852944	58874888	1.137	1	7	1.84E-11	amp	21,945	focal	19q
TCGA-09-2053	19	58877146	60898289	-1.198	7	524	1.37E-06	del	2,021,144	focal	19q
TCGA-09-2053	19	60911955	60927057	1.565	1	4	2.21E-10	amp	15,103	focal	19q
TCGA-09-2053	19	60932926	63789323	-0.424	1	402	0.00E+00	del	2,856,398	focal	19q
TCGA-09-2053	20	205566	255416	-0.869	1	10	6.68E-59	del	49,851	focal	20p

TCGA-09-2053	20	278217	32760251	0.297	1	1,907	5.34E-55	amp	32,482,035	large-scale	20p
TCGA-09-2053	20	32760773	32761665	-0.880	1	3	9.64E-11	del	893	focal	20q
TCGA-09-2053	20	32766673	33042365	0.702	1	69	1.48E-25	amp	275,693	focal	20q
TCGA-09-2053	20	33044483	33054818	-0.596	1	11	1.11E-15	del	10,336	focal	20q
TCGA-09-2053	20	33055909	61810342	1.440	7	2,135	6.81E-06	amp	28,754,434	large-scale	20q
TCGA-09-2053	20	61834962	61844108	-1.585	1	7	3.18E-11	del	9,147	focal	20q
TCGA-09-2053	20	61844660	62061767	0.662	1	20	1.29E-06	amp	217,108	focal	20q
TCGA-09-2053	20	62063104	62079021	-0.363	1	11	7.16E-06	del	15,918	focal	20q
TCGA-09-2053	20	62084833	62134697	1.302	3	21	5.30E-06	amp	49,865	focal	20q
TCGA-09-2053	20	62150963	62178315	-0.377	1	9	2.67E-04	del	27,353	focal	20q
TCGA-09-2053	20	62199518	62374899	0.701	1	27	0.00E+00	amp	175,382	focal	20q
TCGA-09-2053	21	14305800	14363031	-1.322	1	4	2.75E-07	del	57,232	focal	21q
TCGA-09-2053	21	37522241	37527428	1.610	1	3	1.29E-10	amp	5,188	focal	21q
TCGA-09-2053	21	39606606	39642016	-0.989	1	4	1.23E-05	del	35,411	focal	21q
TCGA-09-2053	21	41759825	41774186	1.483	1	6	1.43E-05	amp	14,362	focal	21q
TCGA-09-2053	21	44530931	44569458	-1.554	1	8	4.66E-06	del	38,528	focal	21q
TCGA-09-2053	21	44635062	44649369	1.313	1	6	9.79E-08	amp	14,308	focal	21q
TCGA-09-2053	21	45130637	46376667	-1.134	3	89	2.42E-04	del	1,246,031	focal	21q
TCGA-09-2053	22	14464757	18454543	-1.155	3	394	2.43E-03	del	3,989,787	focal	22q
TCGA-09-2053	22	18457079	18473654	0.557	1	6	9.24E-03	amp	16,576	focal	22q
TCGA-09-2053	22	18474081	19685450	-1.285	2	156	1.70E-06	del	1,211,370	focal	22q
TCGA-09-2053	22	19713431	36305836	-1.163	14	1,605	1.84E-06	del	16,592,406	large-scale	22q
TCGA-09-2053	22	36340095	36349162	0.986	1	6	1.17E-06	amp	9,068	focal	22q
TCGA-09-2053	22	36351687	39952552	-0.575	1	523	4.29E-06	del	3,600,866	focal	22q
TCGA-09-2053	22	39955404	39980152	0.843	1	6	1.59E-04	amp	24,749	focal	22q
TCGA-09-2053	22	39981922	45147394	-0.996	2	587	4.46E-05	del	5,165,473	focal	22q
TCGA-09-2053	22	45308317	48583914	-0.883	2	56	8.65E-08	del	3,275,598	focal	22q
TCGA-09-2053	22	48596882	48597192	3.023	1	2	1.07E-09	amp	311	focal	22q
TCGA-09-2053	22	48602540	49584279	-1.159	1	223	0.00E+00	del	981,740	focal	22q
TCGA-09-2053	X	2710022	46201466	-1.080	7	1,733	1.35E-05	del	43,491,445	large-scale	Xp
TCGA-09-2053	X	46206989	46273081	0.250	1	10	3.67E-05	amp	66,093	focal	Xp
TCGA-09-2053	X	46286381	79167643	-0.983	9	1,973	1.63E-03	del	32,881,263	large-scale	Xp
TCGA-09-2053	X	79168743	79172517	0.591	1	4	6.80E-11	amp	3,775	focal	Xq
TCGA-09-2053	X	79584660	90977609	-0.749	1	223	2.36E-10	del	11,392,950	focal	Xq
TCGA-09-2053	X	91018466	91020373	0.320	1	6	1.06E-05	amp	1,908	focal	Xq

TCGA-09-2053	X	91024495	92635263	-0.647	1	22	2.23E-09	del	1,610,769	focal	Xq
TCGA-09-2053	X	92715760	92814776	1.243	1	4	5.22E-11	amp	99,017	focal	Xq
TCGA-09-2053	X	92851002	107221583	-0.439	1	585	1.12E-10	del	14,370,582	focal	Xq
TCGA-09-2053	X	107255952	107292620	0.426	1	15	4.60E-13	amp	36,669	focal	Xq
TCGA-09-2053	X	107294372	151559385	-0.867	3	1,786	1.85E-07	del	44,265,014	large-scale	Xq
TCGA-09-2053	X	151564578	151787822	0.301	1	25	4.79E-18	amp	223,245	focal	Xq
TCGA-09-2053	X	151836268	152948889	-1.027	1	195	1.36E-06	del	1,112,622	focal	Xq
TCGA-09-2053	X	153230418	153243961	-1.622	1	21	3.39E-14	del	13,544	focal	Xq
TCGA-09-2053	X	153244180	153246051	1.727	1	3	6.33E-09	amp	1,872	focal	Xq
TCGA-09-2053	X	153246383	153249509	-1.141	1	9	3.73E-04	del	3,127	focal	Xq
TCGA-09-2053	X	153313240	154427841	-0.914	2	177	1.75E-13	del	1,114,602	focal	Xq
TCGA-09-2056	1	731091	27750393	-1.210	19	2,869	9.18E-04	del	27,019,303	focal	1p
TCGA-09-2056	1	27822915	36418334	-0.962	7	920	2.35E-03	del	8,595,420	focal	1p
TCGA-09-2056	1	36520673	53288824	0.533	1	1,713	7.08E-23	amp	16,768,152	focal	1p
TCGA-09-2056	1	53341657	77105816	0.472	1	1,268	0.00E+00	amp	23,764,160	focal	1p
TCGA-09-2056	1	87311115	88363044	0.922	1	14	5.39E-56	amp	1,051,930	focal	1p
TCGA-09-2056	1	94231282	106424924	-0.986	1	488	0.00E+00	del	12,193,643	focal	1p
TCGA-09-2056	1	119903669	120103898	-0.495	1	30	2.35E-40	del	200,230	focal	1p
TCGA-09-2056	1	142203438	142216719	-0.702	1	3	6.35E-10	del	13,282	focal	1q
TCGA-09-2056	1	148703587	150804869	1.779	3	403	5.68E-10	amp	2,101,283	focal	1q
TCGA-09-2056	1	150976544	199389552	0.719	1	4,198	1.28E-116	amp	48,413,009	large-scale	1q
TCGA-09-2056	1	199457149	204079297	0.761	1	703	9.16E-11	amp	4,622,149	focal	1q
TCGA-09-2056	1	204126959	225146000	0.761	1	1,361	2.15E-32	amp	21,019,042	focal	1q
TCGA-09-2056	1	225240673	247177346	0.640	1	1,474	0.00E+00	amp	21,936,674	focal	1q
TCGA-09-2056	2	19415421	20682213	0.607	1	78	9.37E-43	amp	1,266,793	focal	2p
TCGA-09-2056	2	26550947	26566038	-0.571	1	4	8.73E-14	del	15,092	focal	2p
TCGA-09-2056	2	101806739	102515086	0.634	1	98	3.61E-38	amp	708,348	focal	2q
TCGA-09-2056	2	105379483	113656448	-0.623	1	502	3.08E-64	del	8,276,966	focal	2q
TCGA-09-2056	2	113656607	113720685	0.288	1	22	7.43E-57	amp	64,079	focal	2q
TCGA-09-2056	2	113752344	132627639	-1.351	6	750	4.16E-05	del	18,875,296	focal	2q
TCGA-09-2056	2	132890987	136459392	-0.661	1	204	0.00E+00	del	3,568,406	focal	2q
TCGA-09-2056	2	159761272	162638081	0.621	1	249	7.09E-72	amp	2,876,810	focal	2q
TCGA-09-2056	2	162638634	162739557	-0.567	1	11	8.83E-28	del	100,924	focal	2q
TCGA-09-2056	2	171725054	171939643	-0.710	1	5	1.45E-46	del	214,590	focal	2q
TCGA-09-2056	2	220184565	220202096	-0.411	1	6	1.20E-09	del	17,532	focal	2q

TCGA-09-2056	2	227675659	227676874	-0.609	1	3	1.63E-07	del	1,216	focal	2q
TCGA-09-2056	2	234059111	234064530	-0.499	1	4	3.51E-06	del	5,420	focal	2q
TCGA-09-2056	2	238700996	238722445	-0.824	1	4	7.64E-07	del	21,450	focal	2q
TCGA-09-2056	2	242387124	242709749	-0.535	1	11	0.00E+00	del	322,626	focal	2q
TCGA-09-2056	3	40477923	40498264	0.780	1	4	1.79E-10	amp	20,342	focal	3p
TCGA-09-2056	3	41900318	41914859	-0.404	1	3	3.69E-04	del	14,542	focal	3p
TCGA-09-2056	3	47426609	47437114	-0.434	1	11	4.11E-12	del	10,506	focal	3p
TCGA-09-2056	3	50367787	50392354	-0.578	1	14	2.65E-22	del	24,568	focal	3p
TCGA-09-2056	3	52517279	52518230	1.739	1	2	8.08E-20	amp	952	focal	3p
TCGA-09-2056	3	66376228	67140997	0.600	1	30	1.15E-27	amp	764,770	focal	3p
TCGA-09-2056	3	121508437	121509266	-0.619	1	4	3.08E-19	del	830	focal	3q
TCGA-09-2056	3	185338027	187901226	0.938	2	345	4.49E-05	amp	2,563,200	focal	3q
TCGA-09-2056	3	187918003	187922902	-0.511	1	2	1.27E-04	del	4,900	focal	3q
TCGA-09-2056	3	199321393	199331565	-0.324	1	8	0.00E+00	del	10,173	focal	3q
TCGA-09-2056	4	43225	75856	-0.650	1	6	1.14E-08	del	32,632	focal	4p
TCGA-09-2056	4	648593	662687	-0.656	1	7	1.18E-10	del	14,095	focal	4p
TCGA-09-2056	4	7756796	7780962	-0.341	1	9	3.00E-06	del	24,167	focal	4p
TCGA-09-2056	4	21308029	22429418	0.667	1	28	3.26E-28	amp	1,121,390	focal	4p
TCGA-09-2056	4	39158460	39158599	-0.888	1	2	1.96E-10	del	140	focal	4p
TCGA-09-2056	4	48941894	49207237	-0.660	1	7	4.14E-24	del	265,344	focal	4p
TCGA-09-2056	4	79547770	191200467	-0.694	1	4,109	0.00E+00	del	111,652,698	large-scale	4q
TCGA-09-2056	5	111273	1105422	0.547	1	129	6.49E-07	amp	994,150	focal	5p
TCGA-09-2056	5	1106501	1118324	-0.266	1	5	4.03E-07	del	11,824	focal	5p
TCGA-09-2056	5	1126728	1377777	0.549	1	42	1.12E-06	amp	251,050	focal	5p
TCGA-09-2056	5	1397440	32270777	0.686	1	734	0.00E+00	amp	30,873,338	large-scale	5p
TCGA-09-2056	5	66497912	66498097	-1.004	1	2	2.73E-12	del	186	focal	5q
TCGA-09-2056	5	93954263	96104904	-0.961	3	161	3.32E-05	del	2,150,642	focal	5q
TCGA-09-2056	5	97387285	151284125	-0.687	1	2,940	0.00E+00	del	53,896,841	large-scale	5q
TCGA-09-2056	5	176667375	176670002	-0.974	1	2	6.02E-09	del	2,628	focal	5q
TCGA-09-2056	5	179461650	179487918	-0.241	1	8	1.11E-08	neutral	26,269	focal	5q
TCGA-09-2056	6	237493	170735267	-1.171	10	9,371	1.23E-08	del	170,497,775	large-scale	6q
TCGA-09-2056	7	899874	906152	-0.386	1	4	4.14E-11	del	6,279	focal	7p
TCGA-09-2056	7	975429	1489912	0.658	1	24	2.40E-14	amp	514,484	focal	7p
TCGA-09-2056	7	4791024	4842696	-0.334	1	12	2.90E-10	del	51,673	focal	7p
TCGA-09-2056	7	44970506	44981640	-0.859	1	13	6.90E-42	del	11,135	focal	7p

TCGA-09-2056	7	54579772	54604168	-0.445	1	6	9.51E-09	del	24,397	focal	7p
TCGA-09-2056	7	56721727	57132287	0.899	1	4	4.50E-06	amp	410,561	focal	7p
TCGA-09-2056	7	62657799	62763968	0.850	1	11	2.61E-12	amp	106,170	focal	7q
TCGA-09-2056	7	73167974	73247323	0.860	1	10	4.74E-43	amp	79,350	focal	7q
TCGA-09-2056	7	100157021	100174088	0.787	1	8	7.40E-23	amp	17,068	focal	7q
TCGA-09-2056	7	107586901	107595895	-0.337	1	4	7.96E-19	del	8,995	focal	7q
TCGA-09-2056	7	129924146	129937127	0.838	1	15	1.07E-32	amp	12,982	focal	7q
TCGA-09-2056	7	137998261	138041839	0.734	1	5	2.03E-06	amp	43,579	focal	7q
TCGA-09-2056	7	142364915	142369238	0.639	1	6	2.41E-08	amp	4,324	focal	7q
TCGA-09-2056	7	149056555	149160729	-0.343	1	40	1.53E-26	del	104,175	focal	7q
TCGA-09-2056	8	153186	7043529	-0.662	1	237	8.76E-14	del	6,890,344	focal	8p
TCGA-09-2056	8	7264034	34300069	-1.655	5	1,455	7.86E-23	del	27,036,036	large-scale	8p
TCGA-09-2056	8	61462501	86754534	-0.649	1	873	5.51E-22	del	25,292,034	large-scale	8q
TCGA-09-2056	8	86909491	93484954	-0.797	1	225	0.00E+00	del	6,575,464	focal	8q
TCGA-09-2056	8	105613222	111890862	-0.883	1	193	9.12E-165	del	6,277,641	focal	8q
TCGA-09-2056	8	114554142	146250057	0.566	1	1,408	0.00E+00	amp	31,695,916	large-scale	8q
TCGA-09-2056	9	7034	28878803	-0.956	4	1,065	3.80E-07	del	28,871,770	large-scale	9p
TCGA-09-2056	9	39063722	40600092	-0.680	1	22	2.69E-32	del	1,536,371	focal	9p
TCGA-09-2056	9	40691583	40774385	0.291	1	13	9.28E-24	amp	82,803	focal	9p
TCGA-09-2056	9	40774578	45266272	-0.588	1	52	8.68E-09	del	4,491,695	focal	9p
TCGA-09-2056	9	68402561	68495275	-0.935	1	7	7.93E-39	del	92,715	focal	9q
TCGA-09-2056	9	87351769	130154726	-1.210	5	2,976	1.28E-04	del	42,802,958	large-scale	9q
TCGA-09-2056	9	130155102	130155417	0.660	1	2	1.75E-07	amp	316	focal	9q
TCGA-09-2056	9	130157198	131182339	-0.615	1	258	1.46782858958	del	1,025,142	focal	9q
TCGA-09-2056	9	134885567	134885714	-3.531	1	2	2.23E-32	del	148	focal	9q
TCGA-09-2056	10	83123	2130431	0.161	1	127	1.43E-06	neutral	2,047,309	focal	10p
TCGA-09-2056	10	3114511	3141418	-0.328	1	9	1.62E-06	del	26,908	focal	10p
TCGA-09-2056	10	5027912	5035929	-0.842	1	6	2.01E-24	del	8,018	focal	10p
TCGA-09-2056	10	73120222	73142375	-0.302	1	8	5.93E-08	del	22,154	focal	10q
TCGA-09-2056	10	76829086	76982243	-0.197	1	6	1.24E-05	neutral	153,158	focal	10q
TCGA-09-2056	10	89463706	89465426	-0.638	1	3	1.66E-30	del	1,721	focal	10q
TCGA-09-2056	11	184353	3071273	-0.207	1	346	2.57E-06	neutral	2,886,921	focal	11p
TCGA-09-2056	11	3077944	3097280	-1.078	1	6	1.08E-67	del	19,337	focal	11p
TCGA-09-2056	11	64737881	64738314	2.061	1	2	6.67E-19	amp	434	focal	11q
TCGA-09-2056	11	66823022	66921184	0.686	1	21	4.98E-15	amp	98,163	focal	11q

TCGA-09-2056	11	67016983	67022618	-0.822	1	6	2.90E-12	del	5,636	focal	11q
TCGA-09-2056	11	69895919	69901725	-0.481	1	5	7.17E-07	del	5,807	focal	11q
TCGA-09-2056	11	76428117	76482449	-0.418	1	6	1.32E-06	del	54,333	focal	11q
TCGA-09-2056	11	102067682	133762593	-0.940	5	2,358	2.78E-06	del	31,694,912	large-scale	11q
TCGA-09-2056	12	117623	10233635	0.804	6	1,357	6.51E-04	amp	10,116,013	large-scale	12p
TCGA-09-2056	12	12310857	23993662	-0.724	1	629	0.00E+00	del	11,682,806	large-scale	12p
TCGA-09-2056	12	24256451	26769792	2.004	2	142	2.04E-94	amp	2,513,342	focal	12p
TCGA-09-2056	12	55282135	55395853	0.726	2	39	1.77E-05	amp	113,719	focal	12q
TCGA-09-2056	12	55396304	55399101	-0.345	1	4	2.70E-31	del	2,798	focal	12q
TCGA-09-2056	12	125560591	132288744	-1.114	5	346	3.91E-08	del	6,728,154	focal	12q
TCGA-09-2056	13	37465089	38256599	-0.797	1	17	5.90E-54	del	791,511	focal	13q
TCGA-09-2056	13	111730768	111769930	-1.139	1	2	8.22E-06	del	39,163	focal	13q
TCGA-09-2056	13	113562874	113609203	-0.698	1	9	2.70E-09	del	46,330	focal	13q
TCGA-09-2056	13	113766805	113794711	-0.630	1	7	1.34E-05	del	27,907	focal	13q
TCGA-09-2056	14	18184393	41094846	-0.729	3	1,634	3.45E-10	del	22,910,454	large-scale	14q
TCGA-09-2056	14	43616437	73058570	-0.674	1	1,923	8.13E-11	del	29,442,134	large-scale	14q
TCGA-09-2056	14	73077877	73079426	0.546	1	2	8.58E-10	amp	1,550	focal	14q
TCGA-09-2056	14	73079581	104756491	-0.955	7	2,082	2.14E-05	del	31,676,911	large-scale	14q
TCGA-09-2056	14	104763463	104766120	0.435	1	3	9.41E-06	amp	2,658	focal	14q
TCGA-09-2056	14	104786780	106353743	-0.760	1	181	0.00E+00	del	1,566,964	focal	14q
TCGA-09-2056	15	18343784	64049868	-1.044	5	4,010	8.71E-06	del	45,706,085	large-scale	15q
TCGA-09-2056	16	19853	31984733	0.129	1	3,106	1.69E-73	neutral	31,964,881	large-scale	16p
TCGA-09-2056	16	32070967	32076377	-0.476	1	5	6.56E-07	del	5,411	focal	16p
TCGA-09-2056	16	48217497	48227566	-0.393	1	4	2.74E-06	del	10,070	focal	16q
TCGA-09-2056	16	54993065	54996260	-0.712	1	3	1.28E-08	del	3,196	focal	16q
TCGA-09-2056	16	55659096	55670865	-0.264	1	9	3.83E-08	del	11,770	focal	16q
TCGA-09-2056	16	56153406	56159194	-0.386	1	7	1.25E-11	del	5,789	focal	16q
TCGA-09-2056	16	56289186	56314121	-0.356	1	10	2.39E-07	del	24,936	focal	16q
TCGA-09-2056	16	69072324	69074092	-0.483	1	5	7.95E-09	del	1,769	focal	16q
TCGA-09-2056	16	82540471	82552077	-0.942	1	3	3.59E-09	del	11,607	focal	16q
TCGA-09-2056	16	87295169	87425868	-0.802	1	10	5.07E-22	del	130,700	focal	16q
TCGA-09-2056	16	87429516	88689904	0.950	4	215	2.89E-05	amp	1,260,389	focal	16q
TCGA-09-2056	17	69378	5365485	-0.849	5	895	1.44E-06	del	5,296,108	focal	17p
TCGA-09-2056	17	5374439	5402265	0.382	1	8	1.39E-24	amp	27,827	focal	17p
TCGA-09-2056	17	5425816	16646410	-0.797	3	1,369	2.07E-08	del	11,220,595	large-scale	17p

TCGA-09-2056	17	16662779	16666106	0.371	1	4	9.65E-06	amp	3,328	focal	17p
TCGA-09-2056	17	16674398	16686927	-0.558	1	7	6.37E-13	del	12,530	focal	17p
TCGA-09-2056	17	24301146	24691566	0.774	1	73	1.00E-88	amp	390,421	focal	17q
TCGA-09-2056	17	35375446	35603312	0.925	1	85	1.17E-149	amp	227,867	focal	17q
TCGA-09-2056	17	36817836	36821140	-0.416	1	4	2.35E-16	del	3,305	focal	17q
TCGA-09-2056	17	77041114	77045221	-0.805	1	4	5.18E-05	del	4,108	focal	17q
TCGA-09-2056	17	78133889	78137033	1.463	1	2	6.18E-11	amp	3,145	focal	17q
TCGA-09-2056	17	78636062	78636327	-0.506	1	2	0.00E+00	del	266	focal	17q
TCGA-09-2056	18	5122835	12058045	0.699	1	350	0.00E+00	amp	6,935,211	large-scale	18p
TCGA-09-2056	18	33155688	76106147	-1.568	3	1,310	1.66E-66	del	42,950,460	large-scale	18q
TCGA-09-2056	19	61652	2826998	-1.442	9	340	2.65E-04	del	2,765,347	focal	19p
TCGA-09-2056	19	2868668	9502590	-0.913	5	1,121	1.45E-05	del	6,633,923	focal	19p
TCGA-09-2056	19	9504423	18368520	0.291	1	1,878	2.97E-09	amp	8,864,098	large-scale	19p
TCGA-09-2056	19	18399124	18416921	-0.297	1	11	1.09E-12	del	17,798	focal	19p
TCGA-09-2056	19	42921051	59930968	-0.572	1	3,395	5.24E-100	del	17,009,918	large-scale	19q
TCGA-09-2056	19	59938469	60055453	0.396	1	49	1.03E-104	amp	116,985	focal	19q
TCGA-09-2056	19	60068918	63789307	-0.648	1	600	0.00E+00	del	3,720,390	focal	19q
TCGA-09-2056	20	20297703	20298217	-0.955	1	2	3.80E-32	del	515	focal	20p
TCGA-09-2056	20	34864595	45727958	0.641	2	952	1.53E-08	amp	10,863,364	large-scale	20q
TCGA-09-2056	20	45728206	45745186	-0.422	1	5	2.12E-10	del	16,981	focal	20q
TCGA-09-2056	20	61533063	61648885	-0.497	1	17	1.61E-07	del	115,823	focal	20q
TCGA-09-2056	20	62047614	62068662	-0.590	1	8	1.09E-06	del	21,049	focal	20q
TCGA-09-2056	21	9884331	25656512	-0.525	2	257	1.14E-25	del	15,772,182	large-scale	21q
TCGA-09-2056	21	31332341	46908552	-0.703	1	1,360	0.00E+00	del	15,576,212	large-scale	21q
TCGA-09-2056	22	14464759	49584280	-1.309	13	3,570	6.49E-05	del	35,119,522	large-scale	22q
TCGA-09-2056	X	2710026	51093010	-1.076	13	2,337	1.75E-06	del	48,382,985	large-scale	Xp
TCGA-09-2056	X	51095766	53123420	0.268	1	88	3.73E-04	amp	2,027,655	focal	Xp
TCGA-09-2056	X	53128786	53132033	-0.308	1	5	1.37E-24	del	3,248	focal	Xp
TCGA-09-2056	X	99726567	101295458	-0.533	1	215	2.98E-03	del	1,568,892	focal	Xq
TCGA-09-2056	X	101502130	135326145	-0.599	1	1,622	0.00E+00	del	33,824,016	large-scale	Xq
TCGA-10-0931	1	59245	2331623	0.088	1	206	6.11E-09	neutral	2,272,379	focal	1p
TCGA-10-0931	1	2399736	2432607	0.549	1	19	5.37E-08	amp	32,872	focal	1p
TCGA-10-0931	1	3636390	3652287	-0.518	1	5	9.25E-07	del	15,898	focal	1p
TCGA-10-0931	1	6816935	12937398	-1.220	2	763	2.13E-07	del	6,120,464	focal	1p
TCGA-10-0931	1	13368594	13370232	-3.064	1	2	1.91E-13	del	1,639	focal	1p

TCGA-10-0931	1	13754136	37057876	-0.440	3	2,711	3.87E-10	del	23,303,741	focal	1p
TCGA-10-0931	1	37063682	37474954	0.567	2	12	1.30E-03	amp	411,273	focal	1p
TCGA-10-0931	1	37945009	45880574	0.809	5	925	1.26E-09	amp	7,935,566	focal	1p
TCGA-10-0931	1	45892699	67633614	1.072	3	1,628	1.05E-10	amp	21,740,916	focal	1p
TCGA-10-0931	1	67668154	77367264	0.718	1	383	0.00E+00	amp	9,699,111	focal	1p
TCGA-10-0931	1	153426268	153427145	1.480	1	3	7.24E-05	amp	878	focal	1q
TCGA-10-0931	1	153432141	159828049	0.587	4	1,159	3.68E-05	amp	6,395,909	focal	1q
TCGA-10-0931	1	195010538	195067553	0.793	1	11	1.96E-30	amp	57,016	focal	1q
TCGA-10-0931	1	244786516	244877031	-0.480	1	10	7.87E-07	del	90,516	focal	1q
TCGA-10-0931	2	31464	9015975	-0.102	1	225	3.14E-08	neutral	8,984,512	focal	2p
TCGA-10-0931	2	9075778	9075983	0.934	1	2	1.01E-07	amp	206	focal	2p
TCGA-10-0931	2	26803833	41562197	0.688	5	1,141	1.16E-05	amp	14,758,365	focal	2p
TCGA-10-0931	2	45679942	45732677	0.599	1	4	1.74E-11	amp	52,736	focal	2p
TCGA-10-0931	2	46456203	46464992	-0.467	1	10	1.19E-10	del	8,790	focal	2p
TCGA-10-0931	2	46695524	46704746	-0.737	1	5	4.16E-10	del	9,223	focal	2p
TCGA-10-0931	2	53841428	53879622	-0.593	1	8	2.87E-17	del	38,195	focal	2p
TCGA-10-0931	2	75731839	75760760	-0.481	1	12	1.05E-09	del	28,922	focal	2p
TCGA-10-0931	2	95311268	95376482	0.462	1	9	1.24E-09	amp	65,215	focal	2q
TCGA-10-0931	2	132732812	132747938	0.284	1	11	1.19E-04	amp	15,127	focal	2q
TCGA-10-0931	2	152061702	152062373	0.792	1	2	3.30E-06	amp	672	focal	2q
TCGA-10-0931	2	198066210	198075939	-0.521	1	7	1.75E-05	del	9,730	focal	2q
TCGA-10-0931	2	200521244	200534693	-0.600	1	7	1.01E-20	del	13,450	focal	2q
TCGA-10-0931	2	236609846	242709753	-0.814	3	491	9.28E-07	del	6,099,908	focal	2q
TCGA-10-0931	3	336375	11443233	0.706	1	665	1.70E-85	amp	11,106,859	focal	3p
TCGA-10-0931	3	12628287	37835221	1.130	9	1,245	7.15E-08	amp	25,206,935	large-scale	3p
TCGA-10-0931	3	38100570	38104667	-0.615	1	4	6.19E-05	del	4,098	focal	3p
TCGA-10-0931	3	42535678	42548649	0.410	1	8	2.51E-07	amp	12,972	focal	3p
TCGA-10-0931	3	42713870	42717150	0.393	1	5	6.55E-20	amp	3,281	focal	3p
TCGA-10-0931	3	53353961	53356444	-0.728	1	2	1.35E-04	del	2,484	focal	3p
TCGA-10-0931	3	53885666	54056737	-0.439	1	9	3.23E-06	del	171,072	focal	3p
TCGA-10-0931	3	57591434	57606955	-0.874	1	6	1.70E-21	del	15,522	focal	3p
TCGA-10-0931	3	67628778	75786785	-1.663	3	270	9.99E-04	del	8,158,008	focal	3p
TCGA-10-0931	3	76565777	90393289	-0.891	1	183	0.00E+00	del	13,827,513	focal	3p
TCGA-10-0931	3	114874810	115551692	0.452	1	87	7.37E-100	amp	676,883	focal	3q
TCGA-10-0931	3	170967881	170974891	-0.924	1	5	1.90E-18	del	7,011	focal	3q

TCGA-10-0931	3	173803746	173911277	0.468	1	6	7.64E-11	amp	107,532	focal	3q
TCGA-10-0931	4	43215	1378275	-1.035	1	181	0.00E+00	del	1,335,061	focal	4p
TCGA-10-0931	4	111758645	120462538	-0.925	1	312	1.74E-05	del	8,703,894	focal	4q
TCGA-10-0931	4	120494567	191185273	-0.798	2	2,346	1.63E-05	del	70,690,707	large-scale	4q
TCGA-10-0931	5	111284	1317501	0.360	1	170	5.18E-05	amp	1,206,218	focal	5p
TCGA-10-0931	5	1394699	1933785	0.404	1	47	7.70E-43	amp	539,087	focal	5p
TCGA-10-0931	5	49731396	81649445	-1.442	3	1,640	9.57E-48	del	31,918,050	large-scale	5q
TCGA-10-0931	5	131331358	131357650	0.329	1	15	7.67E-11	amp	26,293	focal	5q
TCGA-10-0931	5	140145980	140692296	-0.568	1	102	2.69E-70	del	546,317	focal	5q
TCGA-10-0931	5	140698675	140735909	0.294	1	29	8.64E-66	amp	37,235	focal	5q
TCGA-10-0931	5	140742545	140790420	-1.077	1	23	3.35E-108	del	47,876	focal	5q
TCGA-10-0931	5	149543224	149560685	0.482	1	6	8.92E-07	amp	17,462	focal	5q
TCGA-10-0931	5	175449858	175452853	-1.627	1	2	7.71E-13	del	2,996	focal	5q
TCGA-10-0931	5	176449094	176456843	-0.491	1	7	2.86E-05	del	7,750	focal	5q
TCGA-10-0931	5	177238153	177243169	-0.952	1	4	6.06E-07	del	5,017	focal	5q
TCGA-10-0931	6	51143	352346	-0.085	1	20	1.97E-08	neutral	301,204	focal	6p
TCGA-10-0931	6	431580	555051	-0.562	1	19	3.33E-18	del	123,472	focal	6p
TCGA-10-0931	6	4134487	4134920	-0.791	1	3	5.24E-06	del	434	focal	6p
TCGA-10-0931	6	19605982	19946711	-0.555	1	8	2.75E-24	del	340,730	focal	6p
TCGA-10-0931	6	42960244	42991657	-0.424	1	5	4.37E-05	del	31,414	focal	6p
TCGA-10-0931	6	44210220	44223812	0.428	1	11	1.77E-10	amp	13,593	focal	6p
TCGA-10-0931	6	45498524	46070169	0.616	1	16	3.86E-30	amp	571,646	focal	6p
TCGA-10-0931	6	51457465	51505185	0.782	1	2	2.24E-13	amp	47,721	focal	6p
TCGA-10-0931	6	56991086	57071765	-0.465	1	10	4.06E-07	del	80,680	focal	6p
TCGA-10-0931	6	71299560	71326092	-0.791	1	6	1.60E-14	del	26,533	focal	6q
TCGA-10-0931	6	113650013	121618855	-0.516	1	314	7.01E-231	del	7,968,843	focal	6q
TCGA-10-0931	6	155491981	170735269	-0.960	1	801	0.00E+00	del	15,243,289	focal	6q
TCGA-10-0931	7	54405	6726815	-0.619	2	529	7.64E-19	del	6,672,411	focal	7p
TCGA-10-0931	7	6807188	38351052	-1.041	9	1,420	7.09E-08	del	31,543,865	large-scale	7p
TCGA-10-0931	7	38364516	46826030	-0.894	1	460	0.00E+00	del	8,461,515	focal	7p
TCGA-10-0931	7	47037147	53447527	0.443	1	289	5.06E-188	amp	6,410,381	focal	7p
TCGA-10-0931	7	92724607	92764347	-0.499	1	10	4.60E-27	del	39,741	focal	7q
TCGA-10-0931	7	100392797	102689907	0.541	1	229	7.30E-18	amp	2,297,111	focal	7q
TCGA-10-0931	7	102739282	114930982	0.489	1	626	1.72009409140	amp	12,191,701	focal	7q
TCGA-10-0931	7	129197403	129262368	0.908	1	3	1.21E-11	amp	64,966	focal	7q

TCGA-10-0931	7	132965166	141431898	1.101	5	737	4.99E-06	amp	8,466,733	focal	7q
TCGA-10-0931	7	141432735	141432876	-2.958	1	2	8.81E-54	del	142	focal	7q
TCGA-10-0931	7	141438035	143613458	1.034	1	309	9.68E-99	amp	2,175,424	focal	7q
TCGA-10-0931	7	143614113	143614854	-3.383	1	3	7.99E-155	del	742	focal	7q
TCGA-10-0931	7	143646361	158143768	0.681	4	848	4.02E-04	amp	14,497,408	focal	7q
TCGA-10-0931	7	158156827	158780918	0.946	2	68	1.09E-04	amp	624,092	focal	7q
TCGA-10-0931	8	9798251	11944445	-0.885	1	102	6.02E-17	del	2,146,195	focal	8p
TCGA-10-0931	8	12243278	12281076	-3.148	1	9	5.12E-58	del	37,799	focal	8p
TCGA-10-0931	8	12530510	39261371	-0.740	3	1,572	3.73E-08	del	26,730,862	large-scale	8p
TCGA-10-0931	8	47128959	47466542	0.727	1	10	6.91E-24	amp	337,584	focal	8q
TCGA-10-0931	8	118602314	118640922	-0.485	1	6	1.27E-45	del	38,609	focal	8q
TCGA-10-0931	8	127761090	144469444	0.945	2	657	1.27E-07	amp	16,708,355	focal	8q
TCGA-10-0931	8	144471231	144488175	-0.297	1	10	8.80E-08	del	16,945	focal	8q
TCGA-10-0931	8	144528876	146250050	0.389	1	271	0.00E+00	amp	1,721,175	focal	8q
TCGA-10-0931	9	42516	32462951	-1.152	3	1,111	2.03E-05	del	32,420,436	large-scale	9p
TCGA-10-0931	9	37339266	37851022	-0.989	2	75	8.24E-05	del	511,757	focal	9p
TCGA-10-0931	9	110429175	110602983	0.510	1	3	2.08E-15	amp	173,809	focal	9q
TCGA-10-0931	10	83123	3133070	-0.196	1	132	9.51E-07	neutral	3,049,948	focal	10p
TCGA-10-0931	10	3133519	3137476	-0.888	1	4	1.79E-11	del	3,958	focal	10p
TCGA-10-0931	10	14229471	14246885	1.080	1	2	7.91E-11	amp	17,415	focal	10p
TCGA-10-0931	10	74673056	74681370	-0.624	1	6	1.42E-08	del	8,315	focal	10q
TCGA-10-0931	10	90331817	90340349	-0.813	1	3	6.02E-10	del	8,533	focal	10q
TCGA-10-0931	10	90888720	93232676	0.403	1	121	5.40E-07	amp	2,343,957	focal	10q
TCGA-10-0931	10	93261894	96112463	0.430	1	340	5.40E-259	amp	2,850,570	focal	10q
TCGA-10-0931	10	96130240	124392494	-1.306	3	2,285	1.00E-05	del	28,262,255	large-scale	10q
TCGA-10-0931	10	125149063	125424247	0.436	1	6	9.98E-07	amp	275,185	focal	10q
TCGA-10-0931	10	126845221	127398326	-0.874	1	3	3.08E-05	del	553,106	focal	10q
TCGA-10-0931	10	135028096	135034132	0.468	1	6	1.18E-12	amp	6,037	focal	10q
TCGA-10-0931	10	135043849	135340901	-0.300	1	41	0.00E+00	del	297,053	focal	10q
TCGA-10-0931	11	1145506	1237694	-0.810	2	40	4.37E-04	del	92,189	focal	11p
TCGA-10-0931	11	4924794	4932947	0.655	1	3	3.84E-13	amp	8,154	focal	11p
TCGA-10-0931	11	4933438	10785273	-0.269	1	634	0.00E+00	del	5,851,836	focal	11p
TCGA-10-0931	11	10813884	34720875	1.064	6	1,353	1.99E-04	amp	23,906,992	large-scale	11p
TCGA-10-0931	11	64857847	64935201	0.686	1	22	2.60E-44	amp	77,355	focal	11q
TCGA-10-0931	11	69334396	92994849	0.775	3	1,473	1.56E-06	amp	23,660,454	large-scale	11q

TCGA-10-0931	11	93094226	96376760	-0.936	1	202	0.00E+00	del	3,282,535	focal	11q
TCGA-10-0931	11	96572181	106435736	0.891	3	428	1.36E-07	amp	9,863,556	focal	11q
TCGA-10-0931	11	111699427	112337311	-0.727	1	4	6.34E-05	del	637,885	focal	11q
TCGA-10-0931	11	113723319	113888694	-0.597	1	18	1.24E-16	del	165,376	focal	11q
TCGA-10-0931	11	124334184	124415661	-0.664	1	11	8.88E-12	del	81,478	focal	11q
TCGA-10-0931	12	78535	150440	0.375	1	14	2.76E-11	amp	71,906	focal	12p
TCGA-10-0931	12	2545772	4479502	0.555	1	178	7.06E-07	amp	1,933,731	focal	12p
TCGA-10-0931	12	4513498	31523741	0.823	3	2,230	3.84E-07	amp	27,010,244	large-scale	12p
TCGA-10-0931	12	40757522	40799038	-0.544	1	7	1.68E-10	del	41,517	focal	12q
TCGA-10-0931	12	53253070	53268456	0.410	1	11	2.19E-07	amp	15,387	focal	12q
TCGA-10-0931	12	55397168	55397716	-0.909	1	2	2.37E-69	del	549	focal	12q
TCGA-10-0931	12	98422277	121532366	0.642	1	2,404	5.51E-118	amp	23,110,090	large-scale	12q
TCGA-10-0931	12	121555923	131190904	0.484	1	724	1.93E-09	amp	9,634,982	focal	12q
TCGA-10-0931	12	131247477	132288736	0.340	1	121	0.00E+00	amp	1,041,260	focal	12q
TCGA-10-0931	13	23132339	51947004	-0.948	1	1,779	2.73E-15	del	28,814,666	large-scale	13q
TCGA-10-0931	13	52069291	114108722	-0.891	1	1,593	0.00E+00	del	62,039,432	large-scale	13q
TCGA-10-0931	14	47983765	49628940	0.515	1	99	0.00E+00	amp	1,645,176	focal	14q
TCGA-10-0931	14	49652203	82228752	-1.409	5	2,409	3.28E-07	del	32,576,550	large-scale	14q
TCGA-10-0931	14	82684529	105523614	1.024	5	1,688	6.51E-05	amp	22,839,086	large-scale	14q
TCGA-10-0931	14	105970038	105987776	-2.997	1	2	4.25E-44	del	17,739	focal	14q
TCGA-10-0931	15	18343765	22707050	-0.059	1	243	4.15E-06	neutral	4,363,286	focal	15q
TCGA-10-0931	15	22751217	22764146	-0.652	1	3	4.49E-06	del	12,930	focal	15q
TCGA-10-0931	15	23498035	23522080	-0.457	1	9	8.64E-29	del	24,046	focal	15q
TCGA-10-0931	15	63410329	63454405	0.691	1	6	1.00E-08	amp	44,077	focal	15q
TCGA-10-0931	15	64574610	64584570	-0.346	1	11	1.31E-20	del	9,961	focal	15q
TCGA-10-0931	15	73976368	73983764	-0.783	1	4	1.33E-07	del	7,397	focal	15q
TCGA-10-0931	15	75693474	75977524	0.771	1	8	3.55E-11	amp	284,051	focal	15q
TCGA-10-0931	16	19743	18511380	-0.047	1	1,634	7.71E-11	neutral	18,491,638	large-scale	16p
TCGA-10-0931	16	18701797	18717476	-0.601	1	10	1.13E-14	del	15,680	focal	16p
TCGA-10-0931	16	34506268	34598457	-0.500	1	11	2.61E-08	del	92,190	focal	16p
TCGA-10-0931	16	47144846	54507297	0.792	3	383	2.40E-11	amp	7,362,452	focal	16q
TCGA-10-0931	16	54783842	88689745	-1.007	6	2,660	6.77E-08	del	33,905,904	large-scale	16q
TCGA-10-0931	17	3504913	3531901	-0.533	1	14	1.47E-12	del	26,989	focal	17p
TCGA-10-0931	17	7689473	7696955	-0.535	1	9	5.90E-10	del	7,483	focal	17p
TCGA-10-0931	17	13868491	13869027	-2.566	1	2	2.45E-35	del	537	focal	17p

TCGA-10-0931	17	15442686	15459619	0.665	1	7	1.21E-09	amp	16,934	focal	17p
TCGA-10-0931	17	18711249	37354855	-0.808	6	2,392	4.15E-08	del	18,643,607	large-scale	17q
TCGA-10-0931	17	37358123	37370598	0.403	1	4	1.92E-07	amp	12,476	focal	17q
TCGA-10-0931	17	37370825	40910982	-0.315	1	755	1.65E-38	del	3,540,158	focal	17q
TCGA-10-0931	17	40936637	41030947	0.525	1	15	6.64E-25	amp	94,311	focal	17q
TCGA-10-0931	17	41033963	41677180	-0.874	2	49	1.05E-10	del	643,218	focal	17q
TCGA-10-0931	17	41677602	41678110	0.772	1	3	2.46E-21	amp	509	focal	17q
TCGA-10-0931	17	41680572	43977036	-0.726	2	268	1.04E-20	del	2,296,465	focal	17q
TCGA-10-0931	17	43982590	68714389	0.908	5	2,316	4.52E-11	amp	24,731,800	large-scale	17q
TCGA-10-0931	17	68754904	75901314	0.885	3	1,041	1.07E-11	amp	7,146,411	focal	17q
TCGA-10-0931	17	75964104	78636338	0.382	1	412	0.00E+00	amp	2,672,235	focal	17q
TCGA-10-0931	18	37516	84108	-0.852	1	12	2.64E-08	del	46,593	focal	18p
TCGA-10-0931	18	107029	76106155	-1.026	7	2,980	4.56E-07	del	75,999,127	large-scale	18q
TCGA-10-0931	19	61655	7218157	-1.156	5	1,210	9.98E-06	del	7,156,503	large-scale	19p
TCGA-10-0931	19	7334173	9310708	0.743	3	426	3.64E-07	amp	1,976,536	focal	19p
TCGA-10-0931	19	9350475	11438271	0.489	1	501	0.00E+00	amp	2,087,797	focal	19p
TCGA-10-0931	19	11452368	12846418	-0.884	1	239	0.00E+00	del	1,394,051	focal	19p
TCGA-10-0931	19	17627062	17646319	0.624	1	9	3.05E-54	amp	19,258	focal	19p
TCGA-10-0931	19	48963440	54505847	-1.207	3	1,024	1.93E-10	del	5,542,408	focal	19q
TCGA-10-0931	20	16168	5873402	0.470	1	595	1.45E-07	amp	5,857,235	focal	20p
TCGA-10-0931	20	5896019	15978242	0.464	1	338	1.48E-95	amp	10,082,224	large-scale	20p
TCGA-10-0931	20	18318177	18322749	0.659	1	4	1.02E-55	amp	4,573	focal	20p
TCGA-10-0931	20	51600018	52758467	0.750	1	44	2.13E-54	amp	1,158,450	focal	20q
TCGA-10-0931	21	9725541	35893788	-0.081	1	840	0.00E+00	neutral	26,168,248	large-scale	21q
TCGA-10-0931	21	36014742	46908531	-1.049	1	1,051	0.00E+00	del	10,893,790	large-scale	21q
TCGA-10-0931	22	15719002	49561008	-1.167	5	3,722	6.51E-06	del	33,842,007	large-scale	22q
TCGA-10-0931	X	2709976	3583051	0.005	1	72	1.24E-07	neutral	873,076	focal	Xp
TCGA-10-0931	X	3602328	5096967	0.423	1	11	5.72E-10	amp	1,494,640	focal	Xp
TCGA-10-0931	X	10140399	10800611	0.578	1	17	6.36E-15	amp	660,213	focal	Xp
TCGA-10-0931	X	12904692	13082243	-0.463	1	8	3.29E-09	del	177,552	focal	Xp
TCGA-10-0931	X	63441610	63442710	-0.734	1	4	1.11E-07	del	1,101	focal	Xq
TCGA-10-0931	X	103830591	104308592	0.912	1	2	2.59E-11	amp	478,002	focal	Xq
TCGA-10-0931	X	109447441	109476546	-0.892	1	3	9.41E-10	del	29,106	focal	Xq
TCGA-10-0931	X	147774938	154001259	0.581	1	638	4.91E-16	amp	6,226,322	focal	Xq
TCGA-10-0934	1	59245	15938212	0.154	1	1,528	2.80E-11	neutral	15,878,968	focal	1p

TCGA-10-0934	1	15941893	15963833	1.297	1	6	3.39E-19	amp	21,941	focal	1p
TCGA-10-0934	1	23271004	23272201	0.833	1	4	1.02E-13	amp	1,198	focal	1p
TCGA-10-0934	1	29392959	29400791	0.985	1	5	3.69E-38	amp	7,833	focal	1p
TCGA-10-0934	1	47542990	47572199	0.752	1	4	1.34E-20	amp	29,210	focal	1p
TCGA-10-0934	1	58275685	58275811	1.354	1	2	0.00E+00	amp	127	focal	1p
TCGA-10-0934	1	151919438	181195938	1.126	9	3,101	9.82E-12	amp	29,276,501	focal	1q
TCGA-10-0934	1	199222463	200545778	1.321	2	239	3.20E-13	amp	1,323,316	focal	1q
TCGA-10-0934	1	232864592	233349729	0.917	1	7	7.60E-07	amp	485,138	focal	1q
TCGA-10-0934	2	31451	60540897	-0.045	1	3,167	8.70E-75	neutral	60,509,447	large-scale	2p
TCGA-10-0934	2	60541908	60542027	2.026	1	2	6.70E-90	amp	120	focal	2p
TCGA-10-0934	2	73241312	91558740	0.762	2	1,062	3.77E-252	amp	18,317,429	focal	2p
TCGA-10-0934	2	91624136	96660681	-0.874	1	251	2.29E-72	del	5,036,546	focal	2q
TCGA-10-0934	2	96678391	96769213	0.907	1	21	3.81E-127	amp	90,823	focal	2q
TCGA-10-0934	2	96790541	206336430	-1.679	3	5,998	4.57E-52	del	109,545,890	large-scale	2q
TCGA-10-0934	2	206336601	206337346	1.323	1	3	3.28E-20	amp	746	focal	2q
TCGA-10-0934	2	206338208	219274692	-1.285	4	849	6.21E-10	del	12,936,485	focal	2q
TCGA-10-0934	2	219310462	220540191	0.281	1	275	0.00E+00	amp	1,229,730	focal	2q
TCGA-10-0934	2	221134196	242709674	-0.931	1	1,395	0.00E+00	del	21,575,479	focal	2q
TCGA-10-0934	3	12855731	13891371	1.234	3	97	3.79E-10	amp	1,035,641	focal	3p
TCGA-10-0934	3	47745433	48602526	0.742	1	150	2.31E-298	amp	857,094	focal	3p
TCGA-10-0934	3	121386344	121386721	0.656	1	2	3.20E-120	amp	378	focal	3q
TCGA-10-0934	3	170289257	199331563	0.752	1	1,914	0.00E+00	amp	29,042,307	large-scale	3q
TCGA-10-0934	4	8036045	8520479	0.873	1	73	4.58E-193	amp	484,435	focal	4p
TCGA-10-0934	4	8523473	129989667	-0.268	1	5,073	1.56E-74	del	121,466,195	large-scale	4p
TCGA-10-0934	4	129989857	129990371	4.134	1	2	9.69E-78	amp	515	focal	4q
TCGA-10-0934	4	129992625	151380808	-0.298	1	558	8.99E-15	del	21,388,184	focal	4q
TCGA-10-0934	4	151388026	151393702	0.992	1	4	3.97E-13	amp	5,677	focal	4q
TCGA-10-0934	4	151396536	187049875	-0.265	1	1,306	1.35E-09	del	35,653,340	large-scale	4q
TCGA-10-0934	4	187195709	187242667	0.538	1	5	2.60E-06	amp	46,959	focal	4q
TCGA-10-0934	4	187310004	191131713	-0.296	1	118	1.76E-08	del	3,821,710	focal	4q
TCGA-10-0934	4	191140512	191199683	0.621	1	8	0.00E+00	amp	59,172	focal	4q
TCGA-10-0934	5	33927449	33927738	0.961	1	3	1.18E-07	amp	290	focal	5p
TCGA-10-0934	5	49733812	79987821	-1.121	1	1,517	1.79E-07	del	30,254,010	large-scale	5q
TCGA-10-0934	5	80003696	128892033	-1.508	5	1,634	4.57E-06	del	48,888,338	large-scale	5q
TCGA-10-0934	5	167088098	167088239	4.394	1	2	2.61E-45	amp	142	focal	5q

TCGA-10-0934	6	237402	2286591	-0.167	1	64	5.84E-48	neutral	2,049,190	focal	6p
TCGA-10-0934	6	2496159	2502519	3.698	1	2	2.23E-67	amp	6,361	focal	6p
TCGA-10-0934	6	3795828	3795983	1.785	1	2	9.96E-110	amp	156	focal	6p
TCGA-10-0934	6	39920799	39920910	2.149	1	2	5.28E-73	amp	112	focal	6p
TCGA-10-0934	6	63995285	64047787	1.030	1	3	8.80E-12	amp	52,503	focal	6q
TCGA-10-0934	6	64053399	108532519	-0.323	1	1,677	1.81E-19	del	44,479,121	large-scale	6q
TCGA-10-0934	6	108595878	108640032	0.580	1	11	7.10E-18	amp	44,155	focal	6q
TCGA-10-0934	6	108642315	109873239	-0.268	1	82	2.69E-09	del	1,230,925	focal	6q
TCGA-10-0934	6	109873971	109877164	0.476	1	5	4.93E-35	amp	3,194	focal	6q
TCGA-10-0934	6	109878267	168808983	-0.268	1	3,039	5.77E-38	del	58,930,717	large-scale	6q
TCGA-10-0934	6	168932807	169285150	2.429	1	2	2.34E-24	amp	352,344	focal	6q
TCGA-10-0934	6	169359728	170745689	-0.262	1	106	0.00E+00	del	1,385,962	focal	6q
TCGA-10-0934	7	4251725	4271256	-0.965	1	2	2.43E-79	del	19,532	focal	7p
TCGA-10-0934	7	30666680	31344301	0.661	1	68	5.37E-116	amp	677,622	focal	7p
TCGA-10-0934	7	31559069	39696367	-0.313	1	448	2.43E-07	del	8,137,299	focal	7p
TCGA-10-0934	7	39702650	39703004	1.070	1	2	1.71E-26	amp	355	focal	7p
TCGA-10-0934	7	65146672	65217180	0.991	1	15	2.15E-108	amp	70,509	focal	7q
TCGA-10-0934	8	153187	22020814	-0.109	1	897	7.00E-29	neutral	21,867,628	large-scale	8p
TCGA-10-0934	8	22029001	22033132	1.523	1	4	2.25E-87	amp	4,132	focal	8p
TCGA-10-0934	8	123712132	123795215	0.596	1	3	2.14E-04	amp	83,084	focal	8q
TCGA-10-0934	8	128817817	128913468	1.056	1	4	1.40E-12	amp	95,652	focal	8q
TCGA-10-0934	8	144844175	144870515	1.009	1	4	1.02E-04	amp	26,341	focal	8q
TCGA-10-0934	8	145632845	145660591	0.701	1	7	4.12E-06	amp	27,747	focal	8q
TCGA-10-0934	9	42516	44093753	-0.068	1	1,900	9.37E-94	neutral	44,051,238	large-scale	9p
TCGA-10-0934	9	44110326	44110467	1.355	1	2	1.01E-11	amp	142	focal	9p
TCGA-10-0934	9	44112844	82370412	-0.615	2	690	4.10E-05	del	38,257,569	large-scale	9q
TCGA-10-0934	9	93513248	93519161	1.809	1	4	8.72E-22	amp	5,914	focal	9q
TCGA-10-0934	9	109223040	109223149	3.988	1	2	5.46E-58	amp	110	focal	9q
TCGA-10-0934	9	121694637	121716940	-0.892	1	3	6.02E-04	del	22,304	focal	9q
TCGA-10-0934	9	122711139	122713504	1.049	1	3	1.94E-58	amp	2,366	focal	9q
TCGA-10-0934	9	138684365	139561753	1.379	3	241	1.28E-06	amp	877,389	focal	9q
TCGA-10-0934	10	83126	3133521	-0.004	1	141	3.78E-05	neutral	3,050,396	focal	10p
TCGA-10-0934	10	3135879	3137489	-0.927	1	3	4.46E-23	del	1,611	focal	10p
TCGA-10-0934	10	3140795	3145170	0.720	1	4	3.29E-20	amp	4,376	focal	10p
TCGA-10-0934	10	50493894	50505450	0.946	1	11	2.08E-30	amp	11,557	focal	10q

TCGA-10-0934	10	72869406	73248656	1.044	1	74	1.21E-141	amp	379,251	focal	10q
TCGA-10-0934	10	135032358	135034041	2.139	1	3	1.89E-21	amp	1,684	focal	10q
TCGA-10-0934	10	135194929	135197117	0.677	1	4	1.35E-08	amp	2,189	focal	10q
TCGA-10-0934	11	183659	34105436	-0.114	1	2,464	4.75E-55	neutral	33,921,778	large-scale	11p
TCGA-10-0934	11	34108736	34114629	0.583	1	7	2.70E-41	amp	5,894	focal	11p
TCGA-10-0934	11	56901756	56903423	1.153	1	3	1.86E-58	amp	1,668	focal	11q
TCGA-10-0934	11	71977316	72003663	0.841	1	10	6.66E-28	amp	26,348	focal	11q
TCGA-10-0934	11	87710281	87710409	0.806	1	2	1.62E-73	amp	129	focal	11q
TCGA-10-0934	12	46819	52689211	-0.055	1	4,390	6.41E-134	neutral	52,642,393	large-scale	12p
TCGA-10-0934	12	52689765	52853259	1.336	1	17	1.25E-39	amp	163,495	focal	12q
TCGA-10-0934	12	55886383	55887907	1.892	1	3	1.20E-173	amp	1,525	focal	12q
TCGA-10-0934	13	17957426	25707618	-0.128	1	637	1.85E-06	neutral	7,750,193	focal	13q
TCGA-10-0934	13	25709104	25726723	1.215	1	2	1.69E-15	amp	17,620	focal	13q
TCGA-10-0934	13	40533711	40797857	-1.149	1	33	7.55E-42	del	264,147	focal	13q
TCGA-10-0934	13	71102536	71338804	-1.315	1	7	9.05E-34	del	236,269	focal	13q
TCGA-10-0934	14	18184401	95898841	-0.146	1	5,016	1.78E-52	neutral	77,714,441	large-scale	14q
TCGA-10-0934	14	95918330	95940730	-1.249	1	5	8.02E-09	del	22,401	focal	14q
TCGA-10-0934	15	18343777	30237890	-0.122	1	720	3.56E-09	neutral	11,894,114	focal	15q
TCGA-10-0934	15	30393407	30394496	-1.406	1	3	2.00E-31	del	1,090	focal	15q
TCGA-10-0934	15	39566213	39566406	6.370	1	2	1.00E-120	amp	194	focal	15q
TCGA-10-0934	15	58461644	58555522	-1.051	1	18	8.63E-54	del	93,879	focal	15q
TCGA-10-0934	16	19846	1817203	0.140	1	347	1.76E-06	neutral	1,797,358	focal	16p
TCGA-10-0934	16	1817599	1817781	1.846	1	2	6.61E-30	amp	183	focal	16p
TCGA-10-0934	16	22860402	22899600	1.305	1	2	1.13E-26	amp	39,199	focal	16p
TCGA-10-0934	16	65416184	65792234	1.872	4	110	9.75E-09	amp	376,051	focal	16q
TCGA-10-0934	16	78190010	78190163	2.973	1	2	3.85E-37	amp	154	focal	16q
TCGA-10-0934	16	83703304	88689625	0.741	2	394	6.42E-07	amp	4,986,322	focal	16q
TCGA-10-0934	17	1321842	1324502	1.096	1	3	1.33E-04	amp	2,661	focal	17p
TCGA-10-0934	17	3731411	3734205	1.128	1	4	4.12E-40	amp	2,795	focal	17p
TCGA-10-0934	17	17349756	17351136	1.194	1	3	1.31E-27	amp	1,381	focal	17p
TCGA-10-0934	17	34706808	39809829	1.255	5	1,083	4.00E-11	amp	5,103,022	focal	17q
TCGA-10-0934	17	55582122	55591198	0.860	1	6	7.11E-72	amp	9,077	focal	17q
TCGA-10-0934	17	73967834	78636340	1.879	2	681	2.06E-21	amp	4,668,507	focal	17q
TCGA-10-0934	18	33117752	33200246	0.821	1	3	1.60E-13	amp	82,495	focal	18q
TCGA-10-0934	19	61650	487199	0.236	1	40	3.02E-23	neutral	425,550	focal	19p

TCGA-10-0934	19	487917	38142523	2.117	4	4,399	4.76E-22	amp	37,654,607	large-scale	19p
TCGA-10-0934	19	38145504	38209063	-0.743	1	19	2.00E-33	del	63,560	focal	19q
TCGA-10-0934	19	41419107	41737404	-1.010	1	21	4.35E-50	del	318,298	focal	19q
TCGA-10-0934	19	48019196	48019500	2.703	1	2	3.83E-22	amp	305	focal	19q
TCGA-10-0934	19	55617473	55627975	1.177	1	5	2.67E-10	amp	10,503	focal	19q
TCGA-10-0934	20	16183	51471154	0.048	1	3,644	2.45E-48	neutral	51,454,972	large-scale	20p
TCGA-10-0934	20	51577577	51577893	3.162	1	2	3.09E-26	amp	317	focal	20q
TCGA-10-0934	20	59133566	59133744	3.684	1	2	2.86E-33	amp	179	focal	20q
TCGA-10-0934	20	60316818	60317039	3.121	1	2	5.30E-16	amp	222	focal	20q
TCGA-10-0934	20	60923873	60933868	1.705	1	3	5.58E-17	amp	9,996	focal	20q
TCGA-10-0934	20	60994523	60995620	1.532	1	3	1.12E-04	amp	1,098	focal	20q
TCGA-10-0934	20	61802231	61803863	2.230	1	3	3.43E-13	amp	1,633	focal	20q
TCGA-10-0934	21	9725520	38697061	-0.185	1	1,061	5.84E-17	neutral	28,971,542	large-scale	21q
TCGA-10-0934	21	38716964	38738976	1.131	1	4	1.70E-14	amp	22,013	focal	21q
TCGA-10-0934	21	45308501	45308627	3.644	1	2	1.00E-27	amp	127	focal	21q
TCGA-10-0934	22	14481301	18482007	0.156	1	483	9.02E-16	neutral	4,000,707	focal	22q
TCGA-10-0934	22	18482700	18486484	1.289	1	4	2.48E-13	amp	3,785	focal	22q
TCGA-10-0934	22	19310265	19334447	1.176	1	3	1.55E-08	amp	24,183	focal	22q
TCGA-10-0934	22	28518299	49584284	1.320	2	2,404	7.29E-49	amp	21,065,986	large-scale	22q
TCGA-10-0934	X	99808519	99808710	2.328	1	2	1.51E-26	amp	192	focal	Xq
TCGA-10-0934	X	119094852	119095025	1.715	1	2	7.42E-13	amp	174	focal	Xq
TCGA-10-0934	X	122847006	122868284	0.835	1	6	1.40E-60	amp	21,279	focal	Xq
TCGA-13-0905	1	554392	1148486	-0.740	2	34	9.14E-06	del	594,095	focal	1p
TCGA-13-0905	1	1180446	1193013	0.607	1	5	3.97E-06	amp	12,568	focal	1p
TCGA-13-0905	1	1244509	1837995	-0.768	2	46	1.34E-08	del	593,487	focal	1p
TCGA-13-0905	1	2293761	2311178	1.047	1	5	4.64E-12	amp	17,418	focal	1p
TCGA-13-0905	1	2317071	2329969	-0.396	1	9	1.52E-05	del	12,899	focal	1p
TCGA-13-0905	1	2401430	2484424	0.486	1	18	2.42E-09	amp	82,995	focal	1p
TCGA-13-0905	1	3740212	7232036	-0.838	3	199	6.66E-06	del	3,491,825	focal	1p
TCGA-13-0905	1	7714995	8313337	-0.963	1	60	3.51E-08	del	598,343	focal	1p
TCGA-13-0905	1	8338612	10600902	-0.845	3	251	9.95E-11	del	2,262,291	focal	1p
TCGA-13-0905	1	10946653	12975203	-1.163	2	388	3.67E-10	del	2,028,551	focal	1p
TCGA-13-0905	1	13094310	15920281	-1.010	5	145	3.60E-07	del	2,825,972	focal	1p
TCGA-13-0905	1	15969405	16204851	-0.818	1	34	8.13E-36	del	235,447	focal	1p
TCGA-13-0905	1	16397520	16689715	-0.839	1	49	2.31E-19	del	292,196	focal	1p

TCGA-13-0905	1	17204430	19516712	-0.951	3	309	1.22E-07	del	2,312,283	focal	1p
TCGA-13-0905	1	19618646	21272631	-0.946	1	148	2.13E-04	del	1,653,986	focal	1p
TCGA-13-0905	1	21432531	21762085	-1.041	1	42	1.62E-33	del	329,555	focal	1p
TCGA-13-0905	1	21850418	22031502	-0.899	2	41	1.90E-11	del	181,085	focal	1p
TCGA-13-0905	1	22175964	25471621	-0.744	3	332	1.41E-03	del	3,295,658	focal	1p
TCGA-13-0905	1	25542006	27112379	-0.828	1	249	1.61E-08	del	1,570,374	focal	1p
TCGA-13-0905	1	27179930	27533005	-0.810	1	40	1.04E-06	del	353,076	focal	1p
TCGA-13-0905	1	27552683	28695438	-0.984	1	156	4.17E-67	del	1,142,756	focal	1p
TCGA-13-0905	1	29474512	29524124	0.551	1	22	2.77E-14	amp	49,613	focal	1p
TCGA-13-0905	1	31893380	31997342	0.710	1	64	1.84E-05	amp	103,963	focal	1p
TCGA-13-0905	1	32052035	32432916	-0.336	1	45	2.93E-29	del	380,882	focal	1p
TCGA-13-0905	1	32440020	32486561	0.496	1	25	9.59E-13	amp	46,542	focal	1p
TCGA-13-0905	1	33750412	33762989	0.592	1	5	1.71E-06	amp	12,578	focal	1p
TCGA-13-0905	1	35694075	35744687	-0.574	1	8	6.87E-28	del	50,613	focal	1p
TCGA-13-0905	1	35792524	35803335	0.374	1	8	2.97E-10	amp	10,812	focal	1p
TCGA-13-0905	1	35813044	36293741	-0.252	1	81	1.72E-21	del	480,698	focal	1p
TCGA-13-0905	1	36323024	36378190	0.548	1	16	8.54E-13	amp	55,167	focal	1p
TCGA-13-0905	1	36387448	36534664	-0.286	1	20	8.67E-14	del	147,217	focal	1p
TCGA-13-0905	1	36538949	36631840	0.285	1	16	4.53E-09	amp	92,892	focal	1p
TCGA-13-0905	1	36656211	36676824	-0.251	1	11	1.47E-16	del	20,614	focal	1p
TCGA-13-0905	1	36682059	36713438	0.529	1	18	8.07E-16	amp	31,380	focal	1p
TCGA-13-0905	1	40195202	40207647	0.666	1	9	2.91E-11	amp	12,446	focal	1p
TCGA-13-0905	1	40801776	40879853	0.394	1	7	6.54E-04	amp	78,078	focal	1p
TCGA-13-0905	1	41055509	41076515	0.494	1	10	5.67E-10	amp	21,007	focal	1p
TCGA-13-0905	1	41176295	41541893	-0.269	1	43	3.57E-13	del	365,599	focal	1p
TCGA-13-0905	1	41619822	41722268	0.933	1	5	4.93E-10	amp	102,447	focal	1p
TCGA-13-0905	1	43807704	43860069	0.928	1	21	1.43E-14	amp	52,366	focal	1p
TCGA-13-0905	1	44219410	44262335	0.603	1	17	7.30E-08	amp	42,926	focal	1p
TCGA-13-0905	1	44593062	44892701	0.685	1	15	7.73E-14	amp	299,640	focal	1p
TCGA-13-0905	1	46748682	46853115	0.473	1	22	3.58E-14	amp	104,434	focal	1p
TCGA-13-0905	1	50080072	50348028	-0.711	1	6	2.16E-05	del	267,957	focal	1p
TCGA-13-0905	1	51396144	51728483	-1.185	3	51	3.93E-06	del	332,340	focal	1p
TCGA-13-0905	1	53134638	53286020	-1.356	1	23	2.86E-25	del	151,383	focal	1p
TCGA-13-0905	1	53352974	54213128	-0.782	3	83	3.92E-09	del	860,155	focal	1p
TCGA-13-0905	1	54256218	68719590	-0.693	5	866	6.27E-03	del	14,463,373	focal	1p

TCGA-13-0905	1	69424743	85272322	-1.115	5	577	1.66E-02	del	15,847,580	focal	1p
TCGA-13-0905	1	107492626	107946480	0.608	1	16	9.93E-17	amp	453,855	focal	1p
TCGA-13-0905	1	109594295	109626588	0.624	1	30	3.91E-38	amp	32,294	focal	1p
TCGA-13-0905	1	109954505	110084255	0.518	1	42	2.73E-24	amp	129,751	focal	1p
TCGA-13-0905	1	110511003	110677963	0.519	1	17	3.78E-06	amp	166,961	focal	1p
TCGA-13-0905	1	111690703	111695347	0.555	1	6	1.76E-06	amp	4,645	focal	1p
TCGA-13-0905	1	115267561	115288447	1.036	1	4	1.16E-10	amp	20,887	focal	1p
TCGA-13-0905	1	120184310	120197747	0.633	1	8	1.05E-04	amp	13,438	focal	1p
TCGA-13-0905	1	142534702	142559094	1.101	1	4	2.16E-10	amp	24,393	focal	1q
TCGA-13-0905	1	143826962	144079634	0.654	1	45	2.69E-19	amp	252,673	focal	1q
TCGA-13-0905	1	144643114	146065674	0.904	1	131	4.91E-55	amp	1,422,561	focal	1q
TCGA-13-0905	1	147992462	149480996	1.053	5	308	8.46E-05	amp	1,488,535	focal	1q
TCGA-13-0905	1	149581147	149584848	-0.705	1	4	3.10E-07	del	3,702	focal	1q
TCGA-13-0905	1	150039922	150070658	0.705	1	10	9.75E-09	amp	30,737	focal	1q
TCGA-13-0905	1	152007913	152018830	0.635	1	15	1.01E-59	amp	10,918	focal	1q
TCGA-13-0905	1	152049080	152097676	-0.404	1	13	5.05E-17	del	48,597	focal	1q
TCGA-13-0905	1	152169351	152234668	0.340	1	52	9.60E-42	amp	65,318	focal	1q
TCGA-13-0905	1	152239858	152513956	-0.296	1	89	1.45E-26	del	274,099	focal	1q
TCGA-13-0905	1	152759293	152794403	-0.277	1	13	2.32E-12	del	35,111	focal	1q
TCGA-13-0905	1	152794902	154489717	0.569	4	409	4.45E-07	amp	1,694,816	focal	1q
TCGA-13-0905	1	154508707	163963835	0.786	4	1,098	8.45E-06	amp	9,455,129	focal	1q
TCGA-13-0905	1	164055226	197094541	1.225	15	2,203	8.53E-05	amp	33,039,316	large-scale	1q
TCGA-13-0905	1	199133977	199726053	0.415	1	147	2.09E-25	amp	592,077	focal	1q
TCGA-13-0905	1	200238928	200460980	0.611	2	35	9.95E-07	amp	222,053	focal	1q
TCGA-13-0905	1	201002543	201043839	-0.523	1	7	3.13E-13	del	41,297	focal	1q
TCGA-13-0905	1	201044328	201094706	0.416	1	5	2.32E-05	amp	50,379	focal	1q
TCGA-13-0905	1	202065828	202087847	0.620	1	11	7.59E-08	amp	22,020	focal	1q
TCGA-13-0905	1	202348647	202367810	0.671	1	12	1.06E-08	amp	19,164	focal	1q
TCGA-13-0905	1	203204449	203308733	0.606	1	42	1.03E-22	amp	104,285	focal	1q
TCGA-13-0905	1	204397627	204406624	0.711	1	3	9.09E-04	amp	8,998	focal	1q
TCGA-13-0905	1	205288861	205294589	0.765	1	4	7.55E-05	amp	5,729	focal	1q
TCGA-13-0905	1	206267061	206284876	0.689	1	13	1.89E-16	amp	17,816	focal	1q
TCGA-13-0905	1	207613784	207872883	0.484	1	35	3.48E-19	amp	259,100	focal	1q
TCGA-13-0905	1	216525160	224131673	-0.856	7	415	1.89E-06	del	7,606,514	focal	1q
TCGA-13-0905	1	224143076	230716087	-0.707	3	547	5.37E-10	del	6,573,012	focal	1q

TCGA-13-0905	1	231158678	244997050	-1.187	3	793	1.17E-06	del	13,838,373	focal	1q
TCGA-13-0905	1	245070798	247177372	0.399	1	193	0.00E+00	amp	2,106,575	focal	1q
TCGA-13-0905	2	10780319	10840632	0.580	1	12	1.17E-13	amp	60,314	focal	2p
TCGA-13-0905	2	10841757	10860073	-0.327	1	10	2.48E-04	del	18,317	focal	2p
TCGA-13-0905	2	14056591	16254012	-0.823	1	79	6.82E-07	del	2,197,422	focal	2p
TCGA-13-0905	2	16847054	20218859	-0.845	1	110	1.15E-06	del	3,371,806	focal	2p
TCGA-13-0905	2	20303104	27315304	-0.867	7	540	2.64E-05	del	7,012,201	focal	2p
TCGA-13-0905	2	30995956	31008319	0.719	1	5	1.53E-07	amp	12,364	focal	2p
TCGA-13-0905	2	43904492	43926661	0.412	1	8	3.62E-04	amp	22,170	focal	2p
TCGA-13-0905	2	72205352	72224586	0.651	1	5	8.73E-13	amp	19,235	focal	2p
TCGA-13-0905	2	88253720	88266537	0.550	1	7	4.64E-08	amp	12,818	focal	2p
TCGA-13-0905	2	88772191	88772346	1.251	1	2	9.06E-05	amp	156	focal	2p
TCGA-13-0905	2	96624933	96648719	-0.547	1	14	7.23E-06	del	23,787	focal	2q
TCGA-13-0905	2	101998683	102011001	0.631	1	6	1.57E-08	amp	12,319	focal	2q
TCGA-13-0905	2	108766468	108777403	0.375	1	4	5.60E-04	amp	10,936	focal	2q
TCGA-13-0905	2	108781219	108890671	-0.269	1	13	8.39E-06	del	109,453	focal	2q
TCGA-13-0905	2	108893321	109627105	0.471	1	17	7.33E-08	amp	733,785	focal	2q
TCGA-13-0905	2	118570502	118668381	0.573	1	6	5.76E-06	amp	97,880	focal	2q
TCGA-13-0905	2	121401331	121452316	0.803	1	9	4.63E-08	amp	50,986	focal	2q
TCGA-13-0905	2	127522508	127550577	0.919	1	15	1.85E-18	amp	28,070	focal	2q
TCGA-13-0905	2	128097191	128124711	1.192	1	15	6.74E-47	amp	27,521	focal	2q
TCGA-13-0905	2	130610066	130638320	0.622	1	12	3.43E-09	amp	28,255	focal	2q
TCGA-13-0905	2	131403748	131420413	-0.881	1	3	6.27E-04	del	16,666	focal	2q
TCGA-13-0905	2	158670791	158909884	0.520	1	17	8.72E-10	amp	239,094	focal	2q
TCGA-13-0905	2	166791302	166845051	0.606	1	11	7.52E-15	amp	53,750	focal	2q
TCGA-13-0905	2	187267108	187334022	0.614	1	7	8.45E-07	amp	66,915	focal	2q
TCGA-13-0905	2	197578597	197602784	0.629	1	9	1.18E-09	amp	24,188	focal	2q
TCGA-13-0905	2	200528694	200532684	0.979	1	3	4.77E-15	amp	3,991	focal	2q
TCGA-13-0905	2	206256185	206522978	0.422	1	23	1.34E-12	amp	266,794	focal	2q
TCGA-13-0905	2	206577295	206725342	-0.278	1	28	9.14E-10	del	148,048	focal	2q
TCGA-13-0905	2	206726523	206733548	1.012	1	3	4.32E-09	amp	7,026	focal	2q
TCGA-13-0905	2	210761816	211210550	0.405	1	50	2.20E-28	amp	448,735	focal	2q
TCGA-13-0905	2	216698809	216705176	0.604	1	4	3.09E-02	amp	6,368	focal	2q
TCGA-13-0905	2	218955207	218977155	0.570	1	17	2.73E-08	amp	21,949	focal	2q
TCGA-13-0905	2	220017510	220214508	0.615	1	102	1.89E-25	amp	196,999	focal	2q

TCGA-13-0905	2	222866524	223047411	0.464	1	7	3.28E-07	amp	180,888	focal	2q
TCGA-13-0905	2	227580073	227585010	0.614	1	4	2.01E-03	amp	4,938	focal	2q
TCGA-13-0905	2	232284191	239405946	-0.744	1	512	1.81E-09	del	7,121,756	focal	2q
TCGA-13-0905	2	239776492	241305428	-0.733	1	58	1.13E-09	del	1,528,937	focal	2q
TCGA-13-0905	2	241636403	242709760	-0.768	1	125	0.00E+00	del	1,073,358	focal	2q
TCGA-13-0905	3	336415	10331915	-0.712	1	529	2.98E-06	del	9,995,501	focal	3p
TCGA-13-0905	3	10375284	12857001	-0.746	1	186	4.71E-16	del	2,481,718	focal	3p
TCGA-13-0905	3	13334177	35232341	-1.156	3	912	2.17E-05	del	21,898,165	focal	3p
TCGA-13-0905	3	38582830	38637340	0.632	1	19	2.43E-15	amp	54,511	focal	3p
TCGA-13-0905	3	46594362	47036129	0.570	1	88	7.66E-32	amp	441,768	focal	3p
TCGA-13-0905	3	48137076	48410937	-1.049	1	42	9.88E-40	del	273,862	focal	3p
TCGA-13-0905	3	48448769	48562148	-0.726	1	28	8.02E-52	del	113,380	focal	3p
TCGA-13-0905	3	48600670	49069080	-0.699	2	116	5.60E-17	del	468,411	focal	3p
TCGA-13-0905	3	49654658	49730365	0.679	1	54	6.84E-41	amp	75,708	focal	3p
TCGA-13-0905	3	50171997	50584450	0.673	1	98	1.14E-59	amp	412,454	focal	3p
TCGA-13-0905	3	51838442	52360985	-1.098	4	107	2.82E-06	del	522,544	focal	3p
TCGA-13-0905	3	52418505	52496199	-0.827	2	37	3.25E-06	del	77,695	focal	3p
TCGA-13-0905	3	52557059	57471484	-0.941	1	415	1.90E-05	del	4,914,426	focal	3p
TCGA-13-0905	3	57520041	75786794	-1.865	3	656	1.71E-04	del	18,266,754	focal	3p
TCGA-13-0905	3	77229771	82938315	-0.721	1	87	8.37E-89	del	5,708,545	focal	3p
TCGA-13-0905	3	114242859	114488047	0.551	1	18	5.71E-26	amp	245,189	focal	3q
TCGA-13-0905	3	114635077	114662076	0.379	1	8	3.17E-17	amp	27,000	focal	3q
TCGA-13-0905	3	114667080	114804413	-0.268	1	22	1.51E-29	del	137,334	focal	3q
TCGA-13-0905	3	114805412	114829094	0.410	1	11	1.42E-04	amp	23,683	focal	3q
TCGA-13-0905	3	122407470	122441944	0.370	1	5	1.40E-06	amp	34,475	focal	3q
TCGA-13-0905	3	128204873	128229680	1.462	1	16	2.00E-41	amp	24,808	focal	3q
TCGA-13-0905	3	130752587	130807362	0.735	2	26	7.12E-04	amp	54,776	focal	3q
TCGA-13-0905	3	130852880	131029212	-0.379	1	4	3.20E-15	del	176,333	focal	3q
TCGA-13-0905	3	131177321	149941453	0.861	4	1,136	1.40E-07	amp	18,764,133	focal	3q
TCGA-13-0905	3	150186965	150197111	0.588	1	6	1.20E-03	amp	10,147	focal	3q
TCGA-13-0905	3	158614193	158642818	0.754	1	5	2.52E-05	amp	28,626	focal	3q
TCGA-13-0905	3	161722211	161736227	-0.609	1	7	2.24E-08	del	14,017	focal	3q
TCGA-13-0905	3	172411476	172660416	0.648	1	4	5.45E-05	amp	248,941	focal	3q
TCGA-13-0905	3	185442957	185449643	0.603	1	7	1.39E-15	amp	6,687	focal	3q
TCGA-13-0905	3	188568815	188933890	0.488	1	16	1.12E-08	amp	365,076	focal	3q

TCGA-13-0905	3	191588534	195794958	-0.908	1	189	1.02E-07	del	4,206,425	focal	3q
TCGA-13-0905	3	195843932	198220956	-0.957	3	222	2.48E-15	del	2,377,025	focal	3q
TCGA-13-0905	3	198221946	198235532	0.331	1	5	1.19E-18	amp	13,587	focal	3q
TCGA-13-0905	3	198237880	199331572	-0.816	4	123	1.54E-03	del	1,093,693	focal	3q
TCGA-13-0905	4	17633	2325416	0.811	8	310	9.68E-05	amp	2,307,784	focal	4p
TCGA-13-0905	4	2703237	2804433	0.464	1	14	2.54E-18	amp	101,197	focal	4p
TCGA-13-0905	4	2847346	2886263	-0.395	1	11	3.44E-11	del	38,918	focal	4p
TCGA-13-0905	4	2897523	2929041	0.306	1	19	8.81E-07	amp	31,519	focal	4p
TCGA-13-0905	4	3200026	3873792	0.678	1	33	3.12E-44	amp	673,767	focal	4p
TCGA-13-0905	4	41335581	41343132	0.762	1	4	5.63E-05	amp	7,552	focal	4p
TCGA-13-0905	4	48180860	48206762	0.702	1	12	3.00E-15	amp	25,903	focal	4p
TCGA-13-0905	4	55675688	55686099	0.533	1	5	2.24E-05	amp	10,412	focal	4q
TCGA-13-0905	4	57039239	57052277	-0.755	1	8	1.86E-23	del	13,039	focal	4q
TCGA-13-0905	4	85384112	122282363	-0.932	4	1,564	8.21E-08	del	36,898,252	large-scale	4q
TCGA-13-0905	4	144690523	145281251	0.547	1	29	1.55E-24	amp	590,729	focal	4q
TCGA-13-0905	4	151388147	151393769	0.803	1	4	8.84E-08	amp	5,623	focal	4q
TCGA-13-0905	4	152820260	184470409	-1.116	4	949	2.14E-03	del	31,650,150	large-scale	4q
TCGA-13-0905	4	184537857	191184463	-1.016	1	331	0.00E+00	del	6,646,607	focal	4q
TCGA-13-0905	5	111273	31507806	1.461	8	979	4.24E-04	amp	31,396,534	large-scale	5p
TCGA-13-0905	5	31519294	31544347	-0.348	1	6	1.07E-11	del	25,054	focal	5p
TCGA-13-0905	5	31546778	43157923	0.772	5	855	3.11E-08	amp	11,611,146	focal	5p
TCGA-13-0905	5	43159041	43281416	-0.521	1	11	4.23E-10	del	122,376	focal	5p
TCGA-13-0905	5	53190627	133561226	-1.017	23	3,237	4.05E-04	del	80,370,600	large-scale	5q
TCGA-13-0905	5	133589304	135792547	-1.076	1	183	9.15E-71	del	2,203,244	focal	5q
TCGA-13-0905	5	137502172	137509289	0.349	1	5	4.87E-06	amp	7,118	focal	5q
TCGA-13-0905	5	137513133	137794926	-0.252	1	82	1.02E-09	del	281,794	focal	5q
TCGA-13-0905	5	137799063	137817976	0.354	1	8	7.61E-05	amp	18,914	focal	5q
TCGA-13-0905	5	138735445	138751229	0.463	1	12	2.74E-09	amp	15,785	focal	5q
TCGA-13-0905	5	139040428	139042593	1.161	1	3	7.83E-07	amp	2,166	focal	5q
TCGA-13-0905	5	148659134	148682352	-0.519	1	13	3.13E-06	del	23,219	focal	5q
TCGA-13-0905	5	149475431	149720846	0.617	1	49	4.48E-32	amp	245,416	focal	5q
TCGA-13-0905	5	172380223	172482634	-0.597	1	17	3.38E-06	del	102,412	focal	5q
TCGA-13-0905	5	175925220	175948490	0.636	1	13	2.17E-07	amp	23,271	focal	5q
TCGA-13-0905	5	175959032	176264814	0.615	1	38	6.67E-29	amp	305,783	focal	5q
TCGA-13-0905	5	176449122	176456886	0.479	1	9	9.09E-31	amp	7,765	focal	5q

TCGA-13-0905	5	176494580	176653303	-0.364	1	24	5.53E-34	del	158,724	focal	5q
TCGA-13-0905	5	176661268	176954784	0.464	1	90	8.39E-20	amp	293,517	focal	5q
TCGA-13-0905	5	177590876	177628261	0.704	1	16	1.16E-06	amp	37,386	focal	5q
TCGA-13-0905	5	179054102	179088192	-0.572	1	15	2.31E-17	del	34,091	focal	5q
TCGA-13-0905	5	179124824	179497554	0.265	1	62	3.46E-09	amp	372,731	focal	5q
TCGA-13-0905	5	179595873	179639956	-0.384	1	13	2.04E-08	del	44,084	focal	5q
TCGA-13-0905	5	179661003	179888862	0.328	1	17	6.73E-17	amp	227,860	focal	5q
TCGA-13-0905	5	179909480	179933517	-0.624	1	9	2.94E-44	del	24,038	focal	5q
TCGA-13-0905	5	179962722	179989604	0.550	1	17	1.36E-20	amp	26,883	focal	5q
TCGA-13-0905	5	180583590	180642906	-0.846	1	18	0.00E+00	del	59,317	focal	5q
TCGA-13-0905	6	237499	3122298	-0.920	1	119	6.73E-17	del	2,884,800	focal	6p
TCGA-13-0905	6	3122591	3122769	1.333	1	2	7.84E-14	amp	179	focal	6p
TCGA-13-0905	6	3169948	18475605	-0.847	3	612	1.14E-08	del	15,305,658	large-scale	6p
TCGA-13-0905	6	18495648	19746914	0.683	1	19	2.19E-06	amp	1,251,267	focal	6p
TCGA-13-0905	6	21702992	32173443	1.447	4	1,159	4.43E-12	amp	10,470,452	focal	6p
TCGA-13-0905	6	32226022	34265533	0.640	1	385	9.60E-20	amp	2,039,512	focal	6p
TCGA-13-0905	6	34601960	34619655	0.736	1	11	2.91E-08	amp	17,696	focal	6p
TCGA-13-0905	6	37558838	37861301	0.461	1	19	3.06E-06	amp	302,464	focal	6p
TCGA-13-0905	6	41641322	41766284	0.537	1	21	8.97E-18	amp	124,963	focal	6p
TCGA-13-0905	6	42304003	42343773	0.382	1	13	1.30E-21	amp	39,771	focal	6p
TCGA-13-0905	6	42514576	42751699	-0.294	1	37	4.59E-09	del	237,124	focal	6p
TCGA-13-0905	6	42797349	42955495	-0.317	1	16	1.17E-16	del	158,147	focal	6p
TCGA-13-0905	6	42956532	43220830	0.548	2	87	3.56E-07	amp	264,299	focal	6p
TCGA-13-0905	6	44436036	52255938	-1.236	3	389	3.94E-06	del	7,819,903	focal	6p
TCGA-13-0905	6	56129585	56367327	-0.492	1	9	1.30E-07	del	237,743	focal	6p
TCGA-13-0905	6	58393252	58884634	-0.698	1	15	8.80E-15	del	491,383	focal	6p
TCGA-13-0905	6	64247933	64317092	-0.580	1	4	5.19E-12	del	69,160	focal	6q
TCGA-13-0905	6	64344702	64347828	0.363	1	5	6.87E-09	amp	3,127	focal	6q
TCGA-13-0905	6	64380659	64474486	-0.401	1	14	1.70E-06	del	93,828	focal	6q
TCGA-13-0905	6	71722497	72062734	0.709	1	7	5.04E-18	amp	340,238	focal	6q
TCGA-13-0905	6	107206741	107220310	-0.776	1	5	3.43E-05	del	13,570	focal	6q
TCGA-13-0905	6	111048919	111054845	0.535	1	6	6.16E-05	amp	5,927	focal	6q
TCGA-13-0905	6	115169919	118029762	0.671	1	181	9.44E-06	amp	2,859,844	focal	6q
TCGA-13-0905	6	118582217	122794269	0.668	1	132	4.60E-07	amp	4,212,053	focal	6q
TCGA-13-0905	6	123064148	132109527	0.637	1	427	0.00E+00	amp	9,045,380	focal	6q

TCGA-13-0905	6	132143587	142561191	-0.740	3	485	2.51E-09	del	10,417,605	focal	6q
TCGA-13-0905	6	142894293	147406927	-0.791	1	214	1.66E-36	del	4,512,635	focal	6q
TCGA-13-0905	6	148882328	149010536	0.483	1	13	9.91E-69	amp	128,209	focal	6q
TCGA-13-0905	6	149249692	158950703	-1.282	9	586	1.94E-04	del	9,701,012	focal	6q
TCGA-13-0905	6	158977796	168177355	-0.997	7	502	8.22E-04	del	9,199,560	focal	6q
TCGA-13-0905	6	168690439	170734445	-0.901	5	94	2.40E-04	del	2,044,007	focal	6q
TCGA-13-0905	7	14756119	14991926	0.769	1	6	1.91E-07	amp	235,808	focal	7p
TCGA-13-0905	7	21549538	21576157	0.542	1	7	5.03E-08	amp	26,620	focal	7p
TCGA-13-0905	7	22733285	22737472	0.761	1	4	5.21E-06	amp	4,188	focal	7p
TCGA-13-0905	7	27151689	27205282	0.675	1	15	7.78E-15	amp	53,594	focal	7p
TCGA-13-0905	7	43971955	43979302	0.525	1	5	3.65E-09	amp	7,348	focal	7p
TCGA-13-0905	7	44014932	44290203	0.536	1	84	2.93E-46	amp	275,272	focal	7p
TCGA-13-0905	7	48856426	48857694	0.766	1	5	1.65E-04	amp	1,269	focal	7p
TCGA-13-0905	7	55186375	55216327	0.579	1	18	5.09E-11	amp	29,953	focal	7p
TCGA-13-0905	7	57068198	57088163	0.724	1	9	9.77E-08	amp	19,966	focal	7p
TCGA-13-0905	7	65127528	65133843	-0.772	1	3	1.00E-27	del	6,316	focal	7q
TCGA-13-0905	7	65173300	65230011	0.408	1	13	9.10E-08	amp	56,712	focal	7q
TCGA-13-0905	7	65927679	66017016	0.341	1	14	6.67E-08	amp	89,338	focal	7q
TCGA-13-0905	7	66044127	69538572	-0.286	1	80	2.59E-31	del	3,494,446	focal	7q
TCGA-13-0905	7	69801417	70336465	0.644	1	25	3.73E-73	amp	535,049	focal	7q
TCGA-13-0905	7	70438373	71923842	-0.404	1	34	5.56E-10	del	1,485,470	focal	7q
TCGA-13-0905	7	71934583	71942275	0.308	1	6	8.83E-05	amp	7,693	focal	7q
TCGA-13-0905	7	72046969	72486942	0.208	1	62	7.30E-05	neutral	439,974	focal	7q
TCGA-13-0905	7	72623423	73654538	0.517	3	144	1.00E-07	amp	1,031,116	focal	7q
TCGA-13-0905	7	73741268	73786156	-0.516	1	12	2.23E-07	del	44,889	focal	7q
TCGA-13-0905	7	74662165	74882345	0.720	1	5	2.38E-03	amp	220,181	focal	7q
TCGA-13-0905	7	76436407	82382697	0.669	3	258	3.02E-07	amp	5,946,291	focal	7q
TCGA-13-0905	7	97405811	97437300	0.803	1	5	9.67E-22	amp	31,490	focal	7q
TCGA-13-0905	7	105699695	106302351	0.715	1	8	2.01E-07	amp	602,657	focal	7q
TCGA-13-0905	7	107040987	107056155	-0.408	1	5	9.28E-03	del	15,169	focal	7q
TCGA-13-0905	7	110313833	122277215	-0.783	1	425	7.31E-99	del	11,963,383	focal	7q
TCGA-13-0905	7	125866301	127456299	-1.003	1	57	9.30E-10	del	1,589,999	focal	7q
TCGA-13-0905	7	127516671	128187034	-0.831	4	72	2.84E-06	del	670,364	focal	7q
TCGA-13-0905	7	128257923	128394523	0.634	2	35	7.51E-20	amp	136,601	focal	7q
TCGA-13-0905	7	128397335	128594383	-0.274	1	35	3.63E-29	del	197,049	focal	7q

TCGA-13-0905	7	128630493	128639384	0.450	1	11	8.05E-05	amp	8,892	focal	7q
TCGA-13-0905	7	129938390	133062648	-0.872	1	132	7.79E-163	del	3,124,259	focal	7q
TCGA-13-0905	7	141691851	141717388	1.033	1	4	2.83E-12	amp	25,538	focal	7q
TCGA-13-0905	7	142043682	142171282	0.844	2	30	2.86E-07	amp	127,601	focal	7q
TCGA-13-0905	7	142707031	142731507	-0.339	1	10	3.29E-03	del	24,477	focal	7q
TCGA-13-0905	7	143560515	143691257	-0.965	1	10	1.50E-14	del	130,743	focal	7q
TCGA-13-0905	7	149047590	149206688	0.549	1	59	1.99E-12	amp	159,099	focal	7q
TCGA-13-0905	7	150184393	150535834	0.690	1	94	2.83E-54	amp	351,442	focal	7q
TCGA-13-0905	7	154290558	154315350	0.632	1	9	1.59E-12	amp	24,793	focal	7q
TCGA-13-0905	7	154947750	154994417	1.017	1	4	5.50E-08	amp	46,668	focal	7q
TCGA-13-0905	7	156901341	158026801	0.622	1	25	1.20E-18	amp	1,125,461	focal	7q
TCGA-13-0905	7	158107737	158369989	-0.257	1	48	1.35E-10	del	262,253	focal	7q
TCGA-13-0905	7	158372434	158595215	0.368	1	26	0.00E+00	amp	222,782	focal	7q
TCGA-13-0905	8	6553573	7261662	0.618	1	50	4.31E-38	amp	708,090	focal	8p
TCGA-13-0905	8	21946465	22141548	0.838	3	84	3.57E-07	amp	195,084	focal	8p
TCGA-13-0905	8	22467924	23029984	0.368	1	77	1.62E-17	amp	562,061	focal	8p
TCGA-13-0905	8	23051177	23173543	-0.340	1	26	6.15E-50	del	122,367	focal	8p
TCGA-13-0905	8	23211498	23223179	0.868	1	5	1.21E-06	amp	11,682	focal	8p
TCGA-13-0905	8	55695993	55704120	0.695	1	9	4.87E-07	amp	8,128	focal	8q
TCGA-13-0905	8	59221259	82832814	0.664	3	887	3.67E-08	amp	23,611,556	large-scale	8q
TCGA-13-0905	8	82876221	82898527	-0.560	1	9	6.34E-07	del	22,307	focal	8q
TCGA-13-0905	8	91051710	91064049	0.892	1	6	3.51E-18	amp	12,340	focal	8q
TCGA-13-0905	8	106499894	141664361	0.970	9	1,322	9.74E-10	amp	35,164,468	large-scale	8q
TCGA-13-0905	8	141738613	141988295	-0.918	1	37	7.51E-73	del	249,683	focal	8q
TCGA-13-0905	8	142217291	146082923	0.646	5	365	1.38E-04	amp	3,865,633	focal	8q
TCGA-13-0905	8	146085760	146191007	-0.402	1	9	1.45E-06	del	105,248	focal	8q
TCGA-13-0905	8	146195787	146250067	0.449	1	4	0.00E+00	amp	54,281	focal	8q
TCGA-13-0905	9	42514	18523170	0.642	3	744	1.33E-04	amp	18,480,657	large-scale	9p
TCGA-13-0905	9	35663830	35672007	0.603	1	7	6.61E-05	amp	8,178	focal	9p
TCGA-13-0905	9	80051370	80071123	-0.508	1	6	5.97E-04	del	19,754	focal	9q
TCGA-13-0905	9	93513424	93532856	0.688	1	8	1.58E-03	amp	19,433	focal	9q
TCGA-13-0905	9	96217223	96300125	-0.486	1	12	1.07E-06	del	82,903	focal	9q
TCGA-13-0905	9	96882688	96919293	0.854	1	7	6.68E-09	amp	36,606	focal	9q
TCGA-13-0905	9	105897364	105904018	1.089	1	7	3.13E-15	amp	6,655	focal	9q
TCGA-13-0905	9	121615824	122716236	-0.878	1	87	7.07E-06	del	1,100,413	focal	9q

TCGA-13-0905	9	122754761	125999068	-0.766	9	287	7.63E-03	del	3,244,308	focal	9q
TCGA-13-0905	9	126158763	128197582	-0.771	1	158	1.92E-08	del	2,038,820	focal	9q
TCGA-13-0905	9	128547560	130020162	-0.521	1	235	3.39E-10	del	1,472,603	focal	9q
TCGA-13-0905	9	130021067	130028085	0.579	1	5	6.07E-07	amp	7,019	focal	9q
TCGA-13-0905	9	130041410	131937071	-0.712	4	402	1.51E-10	del	1,895,662	focal	9q
TCGA-13-0905	9	132366118	132481491	-0.862	1	6	6.99E-03	del	115,374	focal	9q
TCGA-13-0905	9	132502141	132743492	-0.836	1	24	9.40E-26	del	241,352	focal	9q
TCGA-13-0905	9	133005638	133944761	-0.661	3	118	6.54E-08	del	939,124	focal	9q
TCGA-13-0905	9	134106080	134827648	-0.813	1	108	7.82E-46	del	721,569	focal	9q
TCGA-13-0905	9	136433193	136722569	0.435	1	11	2.97E-07	amp	289,377	focal	9q
TCGA-13-0905	9	136811721	136873741	0.351	1	24	5.58E-07	amp	62,021	focal	9q
TCGA-13-0905	9	138480224	138691663	0.456	1	17	1.24E-15	amp	211,440	focal	9q
TCGA-13-0905	9	138736172	140191280	-0.452	1	209	0.00E+00	del	1,455,109	focal	9q
TCGA-13-0905	10	313124	385268	0.224	1	13	4.42E-06	neutral	72,145	focal	10p
TCGA-13-0905	10	392342	400829	1.230	1	5	4.85E-10	amp	8,488	focal	10p
TCGA-13-0905	10	3141433	3179317	0.614	1	19	7.19E-17	amp	37,885	focal	10p
TCGA-13-0905	10	6018322	6107666	0.405	1	17	1.51E-07	amp	89,345	focal	10p
TCGA-13-0905	10	6295465	6314719	0.898	1	16	1.08E-23	amp	19,255	focal	10p
TCGA-13-0905	10	14978811	14983054	-0.976	1	4	7.11E-07	del	4,244	focal	10p
TCGA-13-0905	10	17311442	17402837	0.644	1	10	1.81E-09	amp	91,396	focal	10p
TCGA-13-0905	10	42926586	42943453	0.616	1	14	5.87E-09	amp	16,868	focal	10q
TCGA-13-0905	10	53234217	73502213	0.974	8	918	2.45E-11	amp	20,267,997	large-scale	10q
TCGA-13-0905	10	73704352	79283102	0.790	5	420	1.28E-10	amp	5,578,751	focal	10q
TCGA-13-0905	10	79463531	85063974	0.865	2	139	4.80E-11	amp	5,600,444	focal	10q
TCGA-13-0905	10	88406841	88435224	0.766	1	14	4.62E-08	amp	28,384	focal	10q
TCGA-13-0905	10	89517351	90763821	-3.831	3	94	2.09E-03	del	1,246,471	focal	10q
TCGA-13-0905	10	95426386	95449762	0.773	1	8	1.24E-09	amp	23,377	focal	10q
TCGA-13-0905	10	98984853	99015472	-0.692	1	8	2.32E-08	del	30,620	focal	10q
TCGA-13-0905	10	99330562	99339495	0.699	1	6	2.32E-05	amp	8,934	focal	10q
TCGA-13-0905	10	99369216	99429385	-0.336	1	12	4.36E-06	del	60,170	focal	10q
TCGA-13-0905	10	100000744	100012338	0.642	1	12	1.17E-31	amp	11,595	focal	10q
TCGA-13-0905	10	100157255	100179234	0.489	1	11	2.24E-07	amp	21,980	focal	10q
TCGA-13-0905	10	101982927	102017171	-0.531	1	15	9.61E-06	del	34,245	focal	10q
TCGA-13-0905	10	102724723	103073261	0.464	1	46	2.34E-17	amp	348,539	focal	10q
TCGA-13-0905	10	103164302	103329147	-0.296	1	15	3.97E-24	del	164,846	focal	10q

TCGA-13-0905	10	103329899	103336767	0.697	1	7	6.92E-12	amp	6,869	focal	10q
TCGA-13-0905	10	104119394	104426504	0.339	1	66	3.41E-10	amp	307,111	focal	10q
TCGA-13-0905	10	104547630	104562201	0.821	1	4	8.29E-07	amp	14,572	focal	10q
TCGA-13-0905	10	105176910	105485389	0.405	1	33	1.86E-11	amp	308,480	focal	10q
TCGA-13-0905	10	105654706	105717423	0.425	1	4	1.23E-18	amp	62,718	focal	10q
TCGA-13-0905	10	105740371	105770189	-0.331	1	15	6.41E-07	del	29,819	focal	10q
TCGA-13-0905	10	106855083	121276766	0.727	11	752	5.65E-04	amp	14,421,684	focal	10q
TCGA-13-0905	10	121337607	135197151	0.936	7	830	7.21E-07	amp	13,859,545	focal	10q
TCGA-13-0905	11	184331	3369313	-0.794	4	303	1.66E-06	del	3,184,983	focal	11p
TCGA-13-0905	11	3509200	13470444	-0.935	1	913	3.74E-281	del	9,961,245	focal	11p
TCGA-13-0905	11	17494262	17522331	0.597	1	11	2.66E-07	amp	28,070	focal	11p
TCGA-13-0905	11	22805338	36207132	0.845	3	571	6.54E-06	amp	13,401,795	large-scale	11p
TCGA-13-0905	11	36397218	40425134	0.740	1	32	1.09E-13	amp	4,027,917	focal	11p
TCGA-13-0905	11	46158309	46375412	0.758	1	26	1.52E-43	amp	217,104	focal	11p
TCGA-13-0905	11	46386550	46643353	-0.458	1	33	7.12E-27	del	256,804	focal	11p
TCGA-13-0905	11	46645746	46707439	0.400	1	27	8.02E-10	amp	61,694	focal	11p
TCGA-13-0905	11	47302313	47426874	0.599	2	47	4.26E-07	amp	124,562	focal	11p
TCGA-13-0905	11	47450114	47466855	-0.355	1	12	8.98E-28	del	16,742	focal	11p
TCGA-13-0905	11	47543978	47568658	0.328	1	15	4.71E-12	amp	24,681	focal	11p
TCGA-13-0905	11	47596866	47688348	-0.257	1	27	2.65E-04	del	91,483	focal	11p
TCGA-13-0905	11	47709451	48145206	-0.217	1	68	9.35E-09	neutral	435,756	focal	11p
TCGA-13-0905	11	48194830	48205999	0.848	1	3	1.28E-03	amp	11,170	focal	11p
TCGA-13-0905	11	61008693	61488710	0.698	1	98	2.77E-04	amp	480,018	focal	11q
TCGA-13-0905	11	61535870	61536375	-0.550	1	2	5.09E-32	del	506	focal	11q
TCGA-13-0905	11	64360919	64458714	0.716	2	36	1.81E-08	amp	97,796	focal	11q
TCGA-13-0905	11	64513060	65131502	0.241	1	173	3.19E-15	neutral	618,443	focal	11q
TCGA-13-0905	11	65136974	65159380	1.040	1	19	5.30E-21	amp	22,407	focal	11q
TCGA-13-0905	11	66217807	66239832	1.017	1	20	3.15E-24	amp	22,026	focal	11q
TCGA-13-0905	11	66245062	66362340	-0.270	1	12	2.42E-05	del	117,279	focal	11q
TCGA-13-0905	11	66367816	66396038	0.707	2	20	4.58E-16	amp	28,223	focal	11q
TCGA-13-0905	11	66801271	67574458	0.718	2	156	2.05E-07	amp	773,188	focal	11q
TCGA-13-0905	11	67871753	68061672	0.604	1	23	1.90E-52	amp	189,920	focal	11q
TCGA-13-0905	11	68066133	68212017	-0.421	1	22	7.89E-27	del	145,885	focal	11q
TCGA-13-0905	11	68212875	69727222	0.692	2	111	6.64E-08	amp	1,514,348	focal	11q
TCGA-13-0905	11	71997336	72102785	0.787	1	29	1.04E-26	amp	105,450	focal	11q

TCGA-13-0905	11	72779193	72796143	0.833	1	7	1.77E-10	amp	16,951	focal	11q
TCGA-13-0905	11	73968077	97942460	0.880	8	1,120	1.32E-07	amp	23,974,384	large-scale	11q
TCGA-13-0905	11	101738817	101753414	-0.712	1	4	1.84E-11	del	14,598	focal	11q
TCGA-13-0905	11	116555161	116582013	0.659	1	21	4.03E-22	amp	26,853	focal	11q
TCGA-13-0905	11	116814784	116908188	0.800	1	22	1.35E-19	amp	93,405	focal	11q
TCGA-13-0905	11	117740864	117860701	-0.612	2	32	1.50E-10	del	119,838	focal	11q
TCGA-13-0905	11	117864328	117875036	0.274	1	13	1.01E-18	amp	10,709	focal	11q
TCGA-13-0905	11	117875637	117976431	-0.318	1	36	2.36E-40	del	100,795	focal	11q
TCGA-13-0905	11	117990403	118066254	0.392	1	26	4.31E-19	amp	75,852	focal	11q
TCGA-13-0905	11	118130507	118259769	-0.332	1	14	6.44E-23	del	129,263	focal	11q
TCGA-13-0905	11	118269403	118285747	0.700	1	12	7.08E-09	amp	16,345	focal	11q
TCGA-13-0905	11	125442716	125554529	0.775	1	3	4.17E-07	amp	111,814	focal	11q
TCGA-13-0905	11	129518306	129612063	0.685	1	15	4.83E-08	amp	93,758	focal	11q
TCGA-13-0905	11	133739281	133762572	0.966	1	16	0.00E+00	amp	23,292	focal	11q
TCGA-13-0905	12	136403	150561	0.686	1	9	5.60E-11	amp	14,159	focal	12p
TCGA-13-0905	12	1773020	1820061	0.724	1	11	2.43E-09	amp	47,042	focal	12p
TCGA-13-0905	12	2990301	3316518	0.573	1	21	7.58E-12	amp	326,218	focal	12p
TCGA-13-0905	12	8220867	8280831	0.502	1	17	8.04E-14	amp	59,965	focal	12p
TCGA-13-0905	12	9901279	10024335	0.508	1	6	8.38E-06	amp	123,057	focal	12p
TCGA-13-0905	12	11397368	11399527	-0.970	1	6	2.36E-09	del	2,160	focal	12p
TCGA-13-0905	12	18335178	18382534	0.544	1	5	1.96E-05	amp	47,357	focal	12p
TCGA-13-0905	12	21059851	47605019	0.631	3	1,506	1.39E-09	amp	26,545,169	large-scale	12p
TCGA-13-0905	12	47618775	47620777	-0.585	1	3	5.21E-07	del	2,003	focal	12q
TCGA-13-0905	12	47646041	48031294	0.293	1	92	1.04E-16	amp	385,254	focal	12q
TCGA-13-0905	12	48069519	48205900	-0.369	1	13	1.71E-10	del	136,382	focal	12q
TCGA-13-0905	12	48219460	48432455	0.281	1	76	1.54E-11	amp	212,996	focal	12q
TCGA-13-0905	12	48432924	48471838	-0.412	1	8	9.29E-14	del	38,915	focal	12q
TCGA-13-0905	12	48472453	48655369	0.320	1	33	2.09E-22	amp	182,917	focal	12q
TCGA-13-0905	12	49993723	50165758	0.154	1	37	7.07E-07	neutral	172,036	focal	12q
TCGA-13-0905	12	50168723	50187350	-0.452	1	7	2.70E-13	del	18,628	focal	12q
TCGA-13-0905	12	50342715	51312112	0.253	1	214	1.05E-06	amp	969,398	focal	12q
TCGA-13-0905	12	51324936	51347994	-0.325	1	10	6.42E-06	del	23,059	focal	12q
TCGA-13-0905	12	51686352	51729118	-0.338	1	15	4.49E-08	del	42,767	focal	12q
TCGA-13-0905	12	52135816	52151635	-0.387	1	11	1.33E-29	del	15,820	focal	12q
TCGA-13-0905	12	52159359	52186662	0.359	1	11	2.42E-14	amp	27,304	focal	12q

TCGA-13-0905	12	52197038	52404971	-0.269	1	28	1.22E-28	del	207,934	focal	12q
TCGA-13-0905	12	52438247	52714264	0.713	1	18	1.07E-15	amp	276,018	focal	12q
TCGA-13-0905	12	55849056	55928549	0.709	1	57	8.27E-59	amp	79,494	focal	12q
TCGA-13-0905	12	55934718	56135416	-0.400	1	14	2.25E-08	del	200,699	focal	12q
TCGA-13-0905	12	56289083	56304788	0.613	1	14	6.29E-11	amp	15,706	focal	12q
TCGA-13-0905	12	61005875	61645308	-1.016	1	56	2.33E-10	del	639,434	focal	12q
TCGA-13-0905	12	61829838	118101779	-0.887	19	3,304	7.44E-04	del	56,271,942	large-scale	12q
TCGA-13-0905	12	118257283	123400982	-0.790	13	815	6.66E-06	del	5,143,700	focal	12q
TCGA-13-0905	12	123632672	124007442	-0.686	1	25	5.26E-08	del	374,771	focal	12q
TCGA-13-0905	12	124030970	130156220	-0.896	1	154	4.60E-12	del	6,125,251	focal	12q
TCGA-13-0905	12	130343588	131191309	-0.743	1	84	4.49E-05	del	847,722	focal	12q
TCGA-13-0905	12	131706052	132288725	-1.026	2	122	5.61E-18	del	582,674	focal	12q
TCGA-13-0905	13	23750754	25691505	0.615	1	224	1.39E-81	amp	1,940,752	focal	13q
TCGA-13-0905	13	30789566	31274238	-0.834	1	22	7.55E-40	del	484,673	focal	13q
TCGA-13-0905	13	34781569	37466315	-0.843	1	164	1.10E-09	del	2,684,747	focal	13q
TCGA-13-0905	13	38236373	39289841	-0.944	1	61	3.68E-108	del	1,053,469	focal	13q
TCGA-13-0905	13	47725888	73285162	-2.427	2	558	0.00E+00	del	25,559,275	large-scale	13q
TCGA-13-0905	13	73317871	114107323	0.739	3	1,382	7.01E-20	amp	40,789,453	large-scale	13q
TCGA-13-0905	14	20612792	20648882	0.666	1	19	2.30E-19	amp	36,091	focal	14q
TCGA-13-0905	14	21987736	22015325	0.880	1	16	7.11E-17	amp	27,590	focal	14q
TCGA-13-0905	14	22969520	23021536	-0.387	1	11	1.58E-18	del	52,017	focal	14q
TCGA-13-0905	14	23062597	23733582	0.621	3	145	3.59E-03	amp	670,986	focal	14q
TCGA-13-0905	14	23744818	31503467	-0.960	1	320	1.07E-179	del	7,758,650	focal	14q
TCGA-13-0905	14	38806359	38865779	-1.259	1	18	5.34E-32	del	59,421	focal	14q
TCGA-13-0905	14	49541950	49656706	0.481	1	13	1.47E-06	amp	114,757	focal	14q
TCGA-13-0905	14	57739302	57800159	-0.619	1	16	1.06E-12	del	60,858	focal	14q
TCGA-13-0905	14	64136743	64320603	0.573	1	29	2.16E-20	amp	183,861	focal	14q
TCGA-13-0905	14	67105524	67112789	0.563	1	10	4.50E-08	amp	7,266	focal	14q
TCGA-13-0905	14	68411227	68426546	0.474	1	13	1.17E-09	amp	15,320	focal	14q
TCGA-13-0905	14	69588362	69600040	0.746	1	4	1.36E-05	amp	11,679	focal	14q
TCGA-13-0905	14	72782064	72808833	0.594	1	21	4.54E-34	amp	26,770	focal	14q
TCGA-13-0905	14	73223667	106353687	1.422	26	2,518	5.10E-05	amp	33,130,021	large-scale	14q
TCGA-13-0905	15	20477165	20492165	0.703	1	8	1.68E-08	amp	15,001	focal	15q
TCGA-13-0905	15	27177946	27193307	0.658	1	6	3.07E-07	amp	15,362	focal	15q
TCGA-13-0905	15	31932413	31945979	0.741	1	12	2.90E-15	amp	13,567	focal	15q

TCGA-13-0905	15	34659256	39926719	-0.584	2	535	2.42E-04	del	5,267,464	focal	15q
TCGA-13-0905	15	39989031	41760537	-1.031	1	398	1.85E-07	del	1,771,507	focal	15q
TCGA-13-0905	15	41779323	67851223	-0.812	3	2,270	4.60E-08	del	26,071,901	large-scale	15q
TCGA-13-0905	15	68153843	72233097	-0.765	3	343	3.81E-03	del	4,079,255	focal	15q
TCGA-13-0905	15	72316028	73696660	-1.057	4	235	8.13E-05	del	1,380,633	focal	15q
TCGA-13-0905	15	73819245	75751343	-1.070	1	134	5.80E-07	del	1,932,099	focal	15q
TCGA-13-0905	15	75989153	81448872	-0.708	3	432	3.05E-09	del	5,459,720	focal	15q
TCGA-13-0905	15	81501439	83126753	-0.896	1	107	4.96E-78	del	1,625,315	focal	15q
TCGA-13-0905	15	83525851	83865508	0.642	1	8	1.43E-03	amp	339,658	focal	15q
TCGA-13-0905	15	89159207	89294709	0.559	1	60	1.06E-31	amp	135,503	focal	15q
TCGA-13-0905	15	91368516	92395952	0.543	1	14	4.29E-07	amp	1,027,437	focal	15q
TCGA-13-0905	15	99003914	99272350	0.480	1	14	8.31E-11	amp	268,437	focal	15q
TCGA-13-0905	15	99282249	99346829	-0.489	1	4	5.14E-06	del	64,581	focal	15q
TCGA-13-0905	16	19751	686753	-0.556	1	99	1.52E-10	del	667,003	focal	16p
TCGA-13-0905	16	722232	1212544	0.286	1	17	5.06E-06	amp	490,313	focal	16p
TCGA-13-0905	16	1231163	1719078	-0.720	2	74	1.75E-10	del	487,916	focal	16p
TCGA-13-0905	16	1777608	11351899	-0.924	7	777	2.54E-05	del	9,574,292	large-scale	16p
TCGA-13-0905	16	32790760	32801381	1.030	1	4	2.10E-13	amp	10,622	focal	16p
TCGA-13-0905	16	33411131	33455429	0.407	1	6	9.02E-05	amp	44,299	focal	16p
TCGA-13-0905	16	33691681	34177683	0.529	1	12	5.92E-06	amp	486,003	focal	16p
TCGA-13-0905	16	48879533	48911178	0.556	1	25	5.57E-18	amp	31,646	focal	16q
TCGA-13-0905	16	49212936	49224946	0.801	1	7	6.62E-11	amp	12,011	focal	16q
TCGA-13-0905	16	54919882	54946210	0.852	1	7	4.06E-37	amp	26,329	focal	16q
TCGA-13-0905	16	54953461	55102498	-0.313	1	43	3.68E-41	del	149,038	focal	16q
TCGA-13-0905	16	55105815	55275228	0.539	1	46	3.76E-17	amp	169,414	focal	16q
TCGA-13-0905	16	55456588	55485885	0.769	1	19	1.56E-09	amp	29,298	focal	16q
TCGA-13-0905	16	65746720	65843851	0.695	1	55	8.15E-23	amp	97,132	focal	16q
TCGA-13-0905	16	65846324	65862127	-0.442	1	9	3.22E-09	del	15,804	focal	16q
TCGA-13-0905	16	65990685	66044777	0.722	1	10	4.12E-06	amp	54,093	focal	16q
TCGA-13-0905	16	66329366	68053773	-0.847	1	264	3.73E-26	del	1,724,408	focal	16q
TCGA-13-0905	16	68516680	68545711	0.668	1	13	2.09E-10	amp	29,032	focal	16q
TCGA-13-0905	16	73816030	73834285	0.847	1	8	9.10E-29	amp	18,256	focal	16q
TCGA-13-0905	16	87879063	88247722	0.933	2	34	6.86E-05	amp	368,660	focal	16q
TCGA-13-0905	16	88263146	88378585	-0.509	1	43	2.74E-33	del	115,440	focal	16q
TCGA-13-0905	16	88385174	88655270	0.278	1	63	3.96E-04	amp	270,097	focal	16q

TCGA-13-0905	17	63590	632362	-0.907	1	48	2.44E-21	del	568,773	focal	17p
TCGA-13-0905	17	1195365	2193508	-0.909	5	174	1.29E-09	del	998,144	focal	17p
TCGA-13-0905	17	2229450	2841340	-0.920	1	55	5.55E-06	del	611,891	focal	17p
TCGA-13-0905	17	2870484	3712211	-0.907	1	128	1.37E-16	del	841,728	focal	17p
TCGA-13-0905	17	3863466	4363145	-0.870	4	96	3.73E-06	del	499,680	focal	17p
TCGA-13-0905	17	4402469	18244859	-0.863	14	1,861	1.15E-03	del	13,842,391	large-scale	17p
TCGA-13-0905	17	18423858	18802659	-1.189	1	67	4.78E-32	del	378,802	focal	17p
TCGA-13-0905	17	18907836	24433285	-0.973	3	628	3.27E-09	del	5,525,450	focal	17p
TCGA-13-0905	17	24555034	33731851	-0.890	5	976	1.54E-10	del	9,176,818	focal	17q
TCGA-13-0905	17	33771001	35711662	-0.874	9	364	8.30E-10	del	1,940,662	focal	17q
TCGA-13-0905	17	35764044	38076902	-1.735	3	533	2.77E-17	del	2,312,859	focal	17q
TCGA-13-0905	17	38108308	39503941	-0.808	6	250	1.12E-08	del	1,395,634	focal	17q
TCGA-13-0905	17	39550236	39784837	-0.748	1	63	1.57E-14	del	234,602	focal	17q
TCGA-13-0905	17	39817731	40192540	-0.959	2	39	1.03E-02	del	374,810	focal	17q
TCGA-13-0905	17	40212539	40911126	-0.872	2	152	2.68E-07	del	698,588	focal	17q
TCGA-13-0905	17	40936643	40952142	0.268	1	7	7.58E-06	amp	15,500	focal	17q
TCGA-13-0905	17	40973062	45941019	-1.059	5	611	1.34E-18	del	4,967,958	focal	17q
TCGA-13-0905	17	46058476	55434388	-1.789	4	618	1.87E-08	del	9,375,913	focal	17q
TCGA-13-0905	17	55479389	62391486	-0.706	9	762	5.40E-06	del	6,912,098	focal	17q
TCGA-13-0905	17	62481510	63664288	-0.924	3	111	5.06E-03	del	1,182,779	focal	17q
TCGA-13-0905	17	63758821	70979444	-0.613	1	555	3.05E-28	del	7,220,624	focal	17q
TCGA-13-0905	17	70993012	71009130	0.282	1	27	1.52E-04	amp	16,119	focal	17q
TCGA-13-0905	17	71011004	71030859	-0.309	1	10	5.34E-05	del	19,856	focal	17q
TCGA-13-0905	17	71031271	71138565	0.377	1	21	1.14E-27	amp	107,295	focal	17q
TCGA-13-0905	17	71158235	71179378	-1.103	1	11	3.79E-17	del	21,144	focal	17q
TCGA-13-0905	17	71445718	71481191	-0.840	1	11	5.89E-11	del	35,474	focal	17q
TCGA-13-0905	17	71547350	73004927	-0.834	2	207	9.41E-07	del	1,457,578	focal	17q
TCGA-13-0905	17	73006201	73714397	0.462	1	46	1.49E-04	amp	708,197	focal	17q
TCGA-13-0905	17	73922433	75879877	0.590	3	230	1.63E-07	amp	1,957,445	focal	17q
TCGA-13-0905	17	75882953	75907455	-0.325	1	10	4.97E-13	del	24,503	focal	17q
TCGA-13-0905	17	75928478	75960926	0.532	1	27	3.23E-17	amp	32,449	focal	17q
TCGA-13-0905	17	76010230	77146440	0.720	1	98	1.96E-08	amp	1,136,211	focal	17q
TCGA-13-0905	17	77219757	78636113	0.495	1	204	0.00E+00	amp	1,416,357	focal	17q
TCGA-13-0905	18	98007	100294	0.815	1	4	1.33E-09	amp	2,288	focal	18p
TCGA-13-0905	18	309944	324987	0.810	1	6	3.16E-10	amp	15,044	focal	18p

TCGA-13-0905	18	8814661	9094855	0.712	1	5	3.76E-07	amp	280,195	focal	18p
TCGA-13-0905	18	15315904	16773952	0.904	1	8	4.11E-18	amp	1,458,049	focal	18p
TCGA-13-0905	18	19667667	19681338	0.634	1	8	1.73E-06	amp	13,672	focal	18q
TCGA-13-0905	18	49910183	51405195	0.664	1	72	4.97E-54	amp	1,495,013	focal	18q
TCGA-13-0905	18	72756499	72800579	-0.468	1	11	4.22E-06	del	44,081	focal	18q
TCGA-13-0905	18	72801472	74857904	0.330	1	22	4.49E-07	amp	2,056,433	focal	18q
TCGA-13-0905	18	74957338	75208987	-0.272	1	23	1.17E-03	del	251,650	focal	18q
TCGA-13-0905	18	75294469	75589740	0.660	2	17	2.28E-04	amp	295,272	focal	18q
TCGA-13-0905	18	75614593	76106142	-0.276	1	16	0.00E+00	del	491,550	focal	18q
TCGA-13-0905	19	61650	238412	-0.512	1	7	9.44E-09	del	176,763	focal	19p
TCGA-13-0905	19	238978	500643	0.470	1	23	4.96E-19	amp	261,666	focal	19p
TCGA-13-0905	19	559037	806993	-0.396	1	36	9.72E-32	del	247,957	focal	19p
TCGA-13-0905	19	836747	5095702	0.756	2	689	3.26E-07	amp	4,258,956	focal	19p
TCGA-13-0905	19	7734023	7817304	-0.470	1	12	2.50E-12	del	83,282	focal	19p
TCGA-13-0905	19	7818536	8401460	0.381	1	125	8.37E-09	amp	582,925	focal	19p
TCGA-13-0905	19	8409143	8444934	-0.371	1	11	7.94E-20	del	35,792	focal	19p
TCGA-13-0905	19	13937156	13965592	0.996	1	11	3.83E-23	amp	28,437	focal	19p
TCGA-13-0905	19	20476188	20527046	0.776	1	4	6.70E-35	amp	50,859	focal	19p
TCGA-13-0905	19	41604535	41605134	0.697	1	3	1.17E-08	amp	600	focal	19q
TCGA-13-0905	19	41605307	42986220	-0.413	1	120	2.53E-74	del	1,380,914	focal	19q
TCGA-13-0905	19	43005033	43909366	0.276	1	201	2.80E-12	amp	904,334	focal	19q
TCGA-13-0905	19	43910406	43973147	-0.587	1	9	2.58E-20	del	62,742	focal	19q
TCGA-13-0905	19	43984079	44480306	0.370	1	88	3.67E-14	amp	496,228	focal	19q
TCGA-13-0905	19	44490451	44539333	-0.328	1	13	1.12E-18	del	48,883	focal	19q
TCGA-13-0905	19	44552082	44618238	0.494	1	33	1.14E-31	amp	66,157	focal	19q
TCGA-13-0905	19	44628306	44648844	-0.584	1	8	5.50E-12	del	20,539	focal	19q
TCGA-13-0905	19	45140872	49995363	-1.053	3	946	2.37E-07	del	4,854,492	focal	19q
TCGA-13-0905	19	50013532	50156969	-0.797	1	29	2.17E-39	del	143,438	focal	19q
TCGA-13-0905	19	53332061	53480676	-0.318	1	21	2.09E-14	del	148,616	focal	19q
TCGA-13-0905	19	54026632	54031267	-0.351	1	5	7.06E-04	del	4,636	focal	19q
TCGA-13-0905	19	54032227	54248781	0.586	2	90	9.26E-15	amp	216,555	focal	19q
TCGA-13-0905	19	54470084	54505842	-0.518	1	9	1.13E-11	del	35,759	focal	19q
TCGA-13-0905	19	54530438	55166628	0.671	3	235	4.12E-06	amp	636,191	focal	19q
TCGA-13-0905	19	55174030	55269345	-0.294	1	17	6.54E-07	del	95,316	focal	19q
TCGA-13-0905	19	55270248	55604470	0.579	2	71	3.81E-03	amp	334,223	focal	19q

TCGA-13-0905	19	55856905	55864216	-0.911	1	4	1.86E-15	del	7,312	focal	19q
TCGA-13-0905	19	59929628	59930966	-3.932	1	2	7.54E-47	del	1,339	focal	19q
TCGA-13-0905	20	16200	3123724	-0.136	1	293	4.93E-21	neutral	3,107,525	focal	20p
TCGA-13-0905	20	3128614	3181148	0.502	1	24	2.82E-32	amp	52,535	focal	20p
TCGA-13-0905	20	3597502	3667243	0.608	1	27	1.25E-23	amp	69,742	focal	20p
TCGA-13-0905	20	8574638	8587109	0.660	1	6	2.39E-05	amp	12,472	focal	20p
TCGA-13-0905	20	17529325	17571531	0.815	1	20	5.71E-26	amp	42,207	focal	20p
TCGA-13-0905	20	25135067	25245577	0.557	1	43	6.49E-08	amp	110,511	focal	20p
TCGA-13-0905	20	25381980	25433440	0.686	1	21	5.15E-22	amp	51,461	focal	20p
TCGA-13-0905	20	29871004	29924379	0.615	1	21	1.51E-27	amp	53,376	focal	20q
TCGA-13-0905	20	30487479	30526038	0.886	1	7	3.22E-09	amp	38,560	focal	20q
TCGA-13-0905	20	31899838	31904838	0.887	1	4	6.97E-11	amp	5,001	focal	20q
TCGA-13-0905	20	32911566	32926396	0.554	1	6	6.53E-25	amp	14,831	focal	20q
TCGA-13-0905	20	32988048	33064338	0.371	1	39	2.39E-30	amp	76,291	focal	20q
TCGA-13-0905	20	33067377	33297930	-0.330	1	27	3.34E-23	del	230,554	focal	20q
TCGA-13-0905	20	33303039	33357819	0.445	1	14	1.32E-08	amp	54,781	focal	20q
TCGA-13-0905	20	35065461	35082426	0.703	1	4	7.94E-09	amp	16,966	focal	20q
TCGA-13-0905	20	35447717	35486653	0.524	1	9	6.13E-04	amp	38,937	focal	20q
TCGA-13-0905	20	36495802	36511249	0.474	1	3	1.67E-07	amp	15,448	focal	20q
TCGA-13-0905	20	36632783	57952354	0.769	5	1,402	1.23E-06	amp	21,319,572	large-scale	20q
TCGA-13-0905	20	57991282	59464389	0.512	1	30	9.82E-17	amp	1,473,108	focal	20q
TCGA-13-0905	20	59751936	60141689	-0.628	1	28	8.88E-06	del	389,754	focal	20q
TCGA-13-0905	20	60145199	62374925	0.946	7	306	1.16E-02	amp	2,229,727	focal	20q
TCGA-13-0905	21	9884340	43666118	0.664	6	1,455	1.92E-05	amp	33,781,779	large-scale	21q
TCGA-13-0905	21	43927539	45204369	0.902	3	209	3.11E-11	amp	1,276,831	focal	21q
TCGA-13-0905	21	45509775	46463725	1.149	1	87	2.36E-12	amp	953,951	focal	21q
TCGA-13-0905	21	46495779	46540472	0.701	1	21	7.95E-05	amp	44,694	focal	21q
TCGA-13-0905	21	46590396	46748652	0.970	1	47	2.44E-09	amp	158,257	focal	21q
TCGA-13-0905	21	46785965	46908556	0.743	2	32	2.14E-06	amp	122,592	focal	21q
TCGA-13-0905	22	16598223	16751669	0.665	1	27	2.60E-15	amp	153,447	focal	22q
TCGA-13-0905	22	17278380	17355215	0.758	1	14	1.51E-18	amp	76,836	focal	22q
TCGA-13-0905	22	17998439	18404191	0.551	1	48	1.17E-04	amp	405,753	focal	22q
TCGA-13-0905	22	18506599	18778468	0.694	1	15	2.30E-12	amp	271,870	focal	22q
TCGA-13-0905	22	19652157	20130361	0.579	1	50	3.45E-07	amp	478,205	focal	22q
TCGA-13-0905	22	20312585	20394774	0.792	2	27	1.68E-03	amp	82,190	focal	22q

TCGA-13-0905	22	22890274	22975257	0.610	1	27	2.10E-16	amp	84,984	focal	22q
TCGA-13-0905	22	24080505	24107329	0.682	1	5	8.90E-07	amp	26,825	focal	22q
TCGA-13-0905	22	27864527	27994233	0.411	1	16	7.23E-10	amp	129,707	focal	22q
TCGA-13-0905	22	27998150	28025564	-0.275	1	14	1.90E-09	del	27,415	focal	22q
TCGA-13-0905	22	28026023	28068225	0.364	1	15	1.13E-10	amp	42,203	focal	22q
TCGA-13-0905	22	28400759	28527989	0.471	1	22	2.37E-15	amp	127,231	focal	22q
TCGA-13-0905	22	28901929	29632105	1.103	2	117	4.82E-07	amp	730,177	focal	22q
TCGA-13-0905	22	29809128	30126514	0.825	1	66	7.31E-42	amp	317,387	focal	22q
TCGA-13-0905	22	30310963	30775733	0.817	3	83	1.94E-08	amp	464,771	focal	22q
TCGA-13-0905	22	34333138	40066943	-0.876	5	796	1.09E-03	del	5,733,806	focal	22q
TCGA-13-0905	22	40081374	40610643	-0.878	1	109	6.46E-07	del	529,270	focal	22q
TCGA-13-0905	22	40669463	41328585	-0.893	3	84	2.80E-06	del	659,123	focal	22q
TCGA-13-0905	22	41523423	49026771	-0.926	10	497	4.63E-05	del	7,503,349	large-scale	22q
TCGA-13-0905	22	49027158	49070497	0.321	1	23	3.49E-14	amp	43,340	focal	22q
TCGA-13-0905	22	49098289	49584284	-0.962	4	109	2.70E-07	del	485,996	focal	22q
TCGA-13-0905	X	11218328	11228563	0.784	1	6	2.98E-08	amp	10,236	focal	Xp
TCGA-13-0905	X	14787173	14847509	0.502	1	17	2.29E-23	amp	60,337	focal	Xp
TCGA-13-0905	X	15259224	15283097	0.392	1	5	1.00E-08	amp	23,874	focal	Xp
TCGA-13-0905	X	18793816	18857214	0.452	1	20	6.80E-08	amp	63,399	focal	Xp
TCGA-13-0905	X	40967347	41039546	-0.679	1	7	8.11E-05	del	72,200	focal	Xp
TCGA-13-0905	X	46351195	46503025	-1.150	1	21	1.17E-49	del	151,831	focal	Xp
TCGA-13-0905	X	64544756	64671013	-0.474	1	20	3.78E-08	del	126,258	focal	Xq
TCGA-13-0905	X	79845631	79859683	0.617	1	8	1.97E-08	amp	14,053	focal	Xq
TCGA-13-0905	X	83276701	83329393	0.618	1	8	7.32E-06	amp	52,693	focal	Xq
TCGA-13-0905	X	109476548	109584856	0.890	1	3	2.67E-11	amp	108,309	focal	Xq
TCGA-13-0905	X	118557625	118583067	-0.662	1	7	9.22E-06	del	25,443	focal	Xq
TCGA-13-0905	X	134593544	134601840	0.524	1	6	7.12E-11	amp	8,297	focal	Xq
TCGA-13-0905	X	135154316	135315420	0.584	2	24	1.86E-06	amp	161,105	focal	Xq
TCGA-13-0905	X	152454890	152506874	0.946	1	21	2.71E-30	amp	51,985	focal	Xq
TCGA-13-0905	X	152688692	153177282	0.803	2	122	2.43E-07	amp	488,591	focal	Xq
TCGA-13-0905	X	153230366	153359411	0.828	2	90	8.36E-11	amp	129,046	focal	Xq
TCGA-13-1409	1	59243	735296	-2.385	1	12	6.04E-115	del	676,054	focal	1p
TCGA-13-1409	1	799219	1708513	1.983	4	111	1.30E-04	amp	909,295	focal	1p
TCGA-13-1409	1	1837942	7720081	1.302	8	426	2.15E-03	amp	5,882,140	focal	1p
TCGA-13-1409	1	7720483	7997818	-0.665	1	62	3.25E-21	del	277,336	focal	1p

TCGA-13-1409	1	8039893	8477533	0.442	1	29	2.18E-12	amp	437,641	focal	1p
TCGA-13-1409	1	8479927	8638409	-1.003	1	9	3.85E-15	del	158,483	focal	1p
TCGA-13-1409	1	8733052	10016201	0.573	1	126	6.42E-23	amp	1,283,150	focal	1p
TCGA-13-1409	1	10612050	11107063	0.937	2	82	4.05E-20	amp	495,014	focal	1p
TCGA-13-1409	1	11109163	11268146	-0.426	1	49	4.57E-69	del	158,984	focal	1p
TCGA-13-1409	1	11483510	12203529	0.989	1	161	1.28E-93	amp	720,020	focal	1p
TCGA-13-1409	1	15159846	15681212	0.929	1	40	1.98E-21	amp	521,367	focal	1p
TCGA-13-1409	1	15927132	16006303	1.111	1	26	1.58E-51	amp	79,172	focal	1p
TCGA-13-1409	1	16071816	16129849	-0.932	1	22	3.86E-21	del	58,034	focal	1p
TCGA-13-1409	1	16130052	19298528	0.975	7	439	1.31E-07	amp	3,168,477	focal	1p
TCGA-13-1409	1	19299317	19386197	-0.392	1	69	7.82E-74	del	86,881	focal	1p
TCGA-13-1409	1	19391228	20122461	0.893	3	112	8.51E-08	amp	731,234	focal	1p
TCGA-13-1409	1	20174558	20342388	-0.444	1	19	3.23E-17	del	167,831	focal	1p
TCGA-13-1409	1	20343597	20923103	0.755	1	52	1.12E-30	amp	579,507	focal	1p
TCGA-13-1409	1	20943837	21272634	-0.388	1	46	1.09E-23	del	328,798	focal	1p
TCGA-13-1409	1	21418949	21626702	0.693	1	26	4.08E-08	amp	207,754	focal	1p
TCGA-13-1409	1	21753132	21886255	1.214	1	37	2.86E-33	amp	133,124	focal	1p
TCGA-13-1409	1	21888932	22014890	-0.338	1	25	1.88E-100	del	125,959	focal	1p
TCGA-13-1409	1	22020455	22204483	1.182	2	66	1.22E-08	amp	184,029	focal	1p
TCGA-13-1409	1	22205836	22290422	-0.571	1	8	1.81E-04	del	84,587	focal	1p
TCGA-13-1409	1	22319041	22521807	0.985	1	6	7.57E-17	amp	202,767	focal	1p
TCGA-13-1409	1	22688905	22725216	-0.295	1	17	9.01E-23	del	36,312	focal	1p
TCGA-13-1409	1	22768222	23112476	0.699	1	37	3.47E-63	amp	344,255	focal	1p
TCGA-13-1409	1	23229430	23282153	-1.323	1	21	1.19E-12	del	52,724	focal	1p
TCGA-13-1409	1	23560995	23758328	0.630	1	43	2.91E-16	amp	197,334	focal	1p
TCGA-13-1409	1	23780465	23839477	-0.323	1	10	2.87E-12	del	59,013	focal	1p
TCGA-13-1409	1	23890812	24582889	0.602	1	118	5.33E-24	amp	692,078	focal	1p
TCGA-13-1409	1	24600286	25039777	-0.363	1	46	2.02E-08	del	439,492	focal	1p
TCGA-13-1409	1	25101445	25126577	1.252	1	4	3.15E-06	amp	25,133	focal	1p
TCGA-13-1409	1	25752937	26087940	0.861	1	41	2.88E-28	amp	335,004	focal	1p
TCGA-13-1409	1	26099981	26183441	-0.597	1	11	5.95E-22	del	83,461	focal	1p
TCGA-13-1409	1	26187136	26266341	0.783	1	29	2.14E-19	amp	79,206	focal	1p
TCGA-13-1409	1	26313300	26321543	-0.830	1	5	3.67E-21	del	8,244	focal	1p
TCGA-13-1409	1	26369368	28533415	0.509	1	360	1.95E-36	amp	2,164,048	focal	1p
TCGA-13-1409	1	28606418	28695434	-0.754	1	20	4.37E-42	del	89,017	focal	1p

TCGA-13-1409	1	28706373	29061761	0.634	1	46	3.77E-29	amp	355,389	focal	1p
TCGA-13-1409	1	29181346	29308356	-0.434	1	17	4.33E-07	del	127,011	focal	1p
TCGA-13-1409	1	29311411	31124088	0.417	1	83	1.97E-09	amp	1,812,678	focal	1p
TCGA-13-1409	1	31178570	31353506	-0.436	1	24	1.47E-09	del	174,937	focal	1p
TCGA-13-1409	1	31427249	31433441	0.866	1	5	1.43E-11	amp	6,193	focal	1p
TCGA-13-1409	1	31669080	32034665	1.074	2	99	1.13E-30	amp	365,586	focal	1p
TCGA-13-1409	1	32419423	32523572	0.990	1	41	7.07E-25	amp	104,150	focal	1p
TCGA-13-1409	1	35422553	35657908	-1.730	1	38	1.67E-30	del	235,356	focal	1p
TCGA-13-1409	1	35792524	35841406	0.525	1	15	5.07E-20	amp	48,883	focal	1p
TCGA-13-1409	1	35843227	36079256	-0.638	1	44	4.53E-08	del	236,030	focal	1p
TCGA-13-1409	1	36153438	37803122	0.696	2	152	5.73E-03	amp	1,649,685	focal	1p
TCGA-13-1409	1	37804930	37830901	-0.864	1	15	7.53E-23	del	25,972	focal	1p
TCGA-13-1409	1	37831846	38061880	0.421	1	51	5.32E-15	amp	230,035	focal	1p
TCGA-13-1409	1	38070423	38129738	-0.548	1	24	6.12E-12	del	59,316	focal	1p
TCGA-13-1409	1	38170034	38505770	0.437	1	34	4.15E-24	amp	335,737	focal	1p
TCGA-13-1409	1	38566979	39090559	-1.375	1	11	3.17E-20	del	523,581	focal	1p
TCGA-13-1409	1	40195207	40207654	0.958	1	9	5.69E-41	amp	12,448	focal	1p
TCGA-13-1409	1	40314935	40332130	-1.186	1	10	8.23E-12	del	17,196	focal	1p
TCGA-13-1409	1	41055498	41076515	1.126	1	13	1.01E-49	amp	21,018	focal	1p
TCGA-13-1409	1	41176244	41246755	-0.902	1	17	5.89E-16	del	70,512	focal	1p
TCGA-13-1409	1	41308744	41529411	-0.654	1	13	1.87E-14	del	220,668	focal	1p
TCGA-13-1409	1	41541897	41756544	0.998	1	8	6.09E-11	amp	214,648	focal	1p
TCGA-13-1409	1	42938996	43080703	0.617	1	29	9.52E-14	amp	141,708	focal	1p
TCGA-13-1409	1	43510905	43559363	0.901	1	16	2.56E-10	amp	48,459	focal	1p
TCGA-13-1409	1	43600354	43603374	1.048	1	4	3.33E-06	amp	3,021	focal	1p
TCGA-13-1409	1	43783299	43860063	0.962	1	22	3.72E-34	amp	76,765	focal	1p
TCGA-13-1409	1	43891436	44137707	-0.503	1	34	3.74E-20	del	246,272	focal	1p
TCGA-13-1409	1	44158176	45585761	0.456	1	173	1.04E-11	amp	1,427,586	focal	1p
TCGA-13-1409	1	45593461	45695668	-1.292	1	5	1.39E-24	del	102,208	focal	1p
TCGA-13-1409	1	45733243	45822362	0.331	1	21	1.19E-25	amp	89,120	focal	1p
TCGA-13-1409	1	45829423	45856187	-0.909	1	14	3.16E-09	del	26,765	focal	1p
TCGA-13-1409	1	46062614	46248859	-1.124	1	14	1.58E-09	del	186,246	focal	1p
TCGA-13-1409	1	46281807	46369858	-1.114	1	15	1.06E-42	del	88,052	focal	1p
TCGA-13-1409	1	46419276	46488194	0.640	1	18	2.89E-18	amp	68,919	focal	1p
TCGA-13-1409	1	46496794	46579028	-0.464	1	23	1.21E-24	del	82,235	focal	1p

TCGA-13-1409	1	46583058	46798542	0.839	1	26	1.27E-13	amp	215,485	focal	1p
TCGA-13-1409	1	47081513	47387001	-0.933	1	66	3.65E-08	del	305,489	focal	1p
TCGA-13-1409	1	47457897	47464016	0.788	1	3	3.44E-08	amp	6,120	focal	1p
TCGA-13-1409	1	47489236	47614861	-1.227	1	21	1.03E-09	del	125,626	focal	1p
TCGA-13-1409	1	49309785	51509297	-0.790	2	64	7.60E-05	del	2,199,513	focal	1p
TCGA-13-1409	1	51526298	51559901	0.697	1	16	5.22E-37	amp	33,604	focal	1p
TCGA-13-1409	1	51594835	52078410	-1.235	3	81	2.35E-07	del	483,576	focal	1p
TCGA-13-1409	1	52471476	52584154	-1.345	1	21	3.86E-28	del	112,679	focal	1p
TCGA-13-1409	1	55332146	62317640	-0.896	5	274	1.11E-07	del	6,985,495	focal	1p
TCGA-13-1409	1	62678089	84473327	-1.256	27	1,009	7.35E-05	del	21,795,239	focal	1p
TCGA-13-1409	1	84885551	90895920	-0.964	4	396	6.51E-06	del	6,010,370	focal	1p
TCGA-13-1409	1	90950568	90955076	0.634	1	4	8.02E-05	amp	4,509	focal	1p
TCGA-13-1409	1	91131058	100468782	-1.107	8	595	1.51E-04	del	9,337,725	focal	1p
TCGA-13-1409	1	100591861	108123424	-1.317	3	217	6.32E-08	del	7,531,564	focal	1p
TCGA-13-1409	1	109594311	109626612	1.288	1	25	8.38E-74	amp	32,302	focal	1p
TCGA-13-1409	1	109770337	109839777	1.032	1	17	5.03E-06	amp	69,441	focal	1p
TCGA-13-1409	1	109917717	109936077	-1.457	1	7	1.02E-15	del	18,361	focal	1p
TCGA-13-1409	1	109942906	110577017	0.430	1	132	1.89E-09	amp	634,112	focal	1p
TCGA-13-1409	1	110678029	110733268	-0.526	1	17	1.50E-09	del	55,240	focal	1p
TCGA-13-1409	1	110745588	110948207	0.322	1	10	1.87E-11	amp	202,620	focal	1p
TCGA-13-1409	1	111017092	111528215	-0.465	1	35	2.21E-23	del	511,124	focal	1p
TCGA-13-1409	1	111531675	111586225	0.391	1	20	2.16E-08	amp	54,551	focal	1p
TCGA-13-1409	1	111625641	111804953	-0.869	4	46	6.72E-03	del	179,313	focal	1p
TCGA-13-1409	1	112035366	112067610	-1.245	1	7	8.66E-12	del	32,245	focal	1p
TCGA-13-1409	1	113013647	113266044	0.712	1	30	1.79E-38	amp	252,398	focal	1p
TCGA-13-1409	1	113267627	114215556	-1.110	3	91	2.55E-12	del	947,930	focal	1p
TCGA-13-1409	1	114250981	114315845	-0.949	1	18	1.38E-13	del	64,865	focal	1p
TCGA-13-1409	1	114741701	143633630	-1.021	10	616	3.72E-05	del	28,891,930	focal	1q
TCGA-13-1409	1	143984470	144002057	-0.929	1	11	2.02E-29	del	17,588	focal	1q
TCGA-13-1409	1	144003240	146061823	0.831	3	259	1.03E-06	amp	2,058,584	focal	1q
TCGA-13-1409	1	146421944	146492395	-0.344	1	17	1.79E-13	del	70,452	focal	1q
TCGA-13-1409	1	146559954	147122486	0.805	1	20	1.22E-10	amp	562,533	focal	1q
TCGA-13-1409	1	147143060	147158359	-0.623	1	7	6.46E-13	del	15,300	focal	1q
TCGA-13-1409	1	147169095	149047441	1.336	3	252	3.45E-14	amp	1,878,347	focal	1q
TCGA-13-1409	1	149190131	153573897	1.448	11	881	1.28E-05	amp	4,383,767	focal	1q

TCGA-13-1409	1	153574359	153757913	-0.307	1	48	8.69E-97	del	183,555	focal	1q
TCGA-13-1409	1	153798531	156728253	1.250	11	606	1.21E-02	amp	2,929,723	focal	1q
TCGA-13-1409	1	156760197	156762075	-1.726	1	7	7.12E-82	del	1,879	focal	1q
TCGA-13-1409	1	156773672	157012979	0.574	1	62	5.96E-14	amp	239,308	focal	1q
TCGA-13-1409	1	157078434	157119699	-0.370	1	10	1.33E-16	del	41,266	focal	1q
TCGA-13-1409	1	157173243	158553677	1.095	1	215	1.17E-06	amp	1,380,435	focal	1q
TCGA-13-1409	1	158576216	159121008	1.494	4	94	4.73E-06	amp	544,793	focal	1q
TCGA-13-1409	1	159131339	159171997	-0.448	1	5	1.07E-16	del	40,659	focal	1q
TCGA-13-1409	1	159181478	159550665	1.584	1	108	9.08E-20	amp	369,188	focal	1q
TCGA-13-1409	1	159559884	159598631	-0.590	1	5	2.68E-07	del	38,748	focal	1q
TCGA-13-1409	1	159601236	160620076	0.757	1	117	1.26E-21	amp	1,018,841	focal	1q
TCGA-13-1409	1	161562324	162033269	-1.175	1	14	2.35E-17	del	470,946	focal	1q
TCGA-13-1409	1	162063076	165227152	0.430	1	131	9.76E-04	amp	3,164,077	focal	1q
TCGA-13-1409	1	165227322	165257415	-0.455	1	10	5.03E-07	del	30,094	focal	1q
TCGA-13-1409	1	165257631	166023557	0.700	1	74	6.92E-10	amp	765,927	focal	1q
TCGA-13-1409	1	166258797	167368016	0.790	1	70	4.13E-25	amp	1,109,220	focal	1q
TCGA-13-1409	1	167368456	167560160	-0.726	1	12	1.18E-13	del	191,705	focal	1q
TCGA-13-1409	1	167603364	170077353	0.392	1	260	1.65E-30	amp	2,473,990	focal	1q
TCGA-13-1409	1	170155179	170614677	-0.794	1	28	3.69E-15	del	459,499	focal	1q
TCGA-13-1409	1	170622765	170826678	0.538	1	28	1.11E-06	amp	203,914	focal	1q
TCGA-13-1409	1	171587440	174157687	0.803	2	230	1.53E-11	amp	2,570,248	focal	1q
TCGA-13-1409	1	174180777	174420273	-0.872	1	22	1.58E-12	del	239,497	focal	1q
TCGA-13-1409	1	176748760	176781540	1.387	1	9	3.37E-14	amp	32,781	focal	1q
TCGA-13-1409	1	177086784	177101461	-0.706	1	7	1.27E-11	del	14,678	focal	1q
TCGA-13-1409	1	177113174	177357168	0.758	2	37	3.95E-08	amp	243,995	focal	1q
TCGA-13-1409	1	177559056	177586931	-0.986	1	13	3.53E-21	del	27,876	focal	1q
TCGA-13-1409	1	177589177	181945786	1.032	6	425	4.51E-07	amp	4,356,610	focal	1q
TCGA-13-1409	1	181977756	182142785	-0.414	1	19	7.36E-14	del	165,030	focal	1q
TCGA-13-1409	1	182147729	183134772	0.450	1	66	1.78E-10	amp	987,044	focal	1q
TCGA-13-1409	1	183307316	183335881	-0.635	1	8	7.95E-08	del	28,566	focal	1q
TCGA-13-1409	1	183355648	184548468	0.266	1	167	3.52E-32	amp	1,192,821	focal	1q
TCGA-13-1409	1	184549403	184606625	-0.618	1	46	7.90E-08	del	57,223	focal	1q
TCGA-13-1409	1	184609105	184685131	0.291	1	14	1.95E-13	amp	76,027	focal	1q
TCGA-13-1409	1	184748290	185214912	-0.836	1	27	3.21E-04	del	466,623	focal	1q
TCGA-13-1409	1	188461761	188690385	-1.077	1	5	2.77E-14	del	228,625	focal	1q

TCGA-13-1409	1	189242029	191047131	0.318	1	32	1.72E-14	amp	1,805,103	focal	1q
TCGA-13-1409	1	191229206	191287485	-1.072	1	11	3.91E-17	del	58,280	focal	1q
TCGA-13-1409	1	191294924	191357854	0.775	1	16	7.86E-19	amp	62,931	focal	1q
TCGA-13-1409	1	191360760	194485038	-0.735	1	31	9.59E-10	del	3,124,279	focal	1q
TCGA-13-1409	1	194879111	195093967	-0.758	1	43	6.09E-21	del	214,857	focal	1q
TCGA-13-1409	1	195322398	195379366	-0.882	1	45	2.93E-45	del	56,969	focal	1q
TCGA-13-1409	1	195381788	196433423	0.653	2	60	3.96E-08	amp	1,051,636	focal	1q
TCGA-13-1409	1	196468147	198853221	-0.528	1	112	1.45E-09	del	2,385,075	focal	1q
TCGA-13-1409	1	198860592	200064950	1.049	2	205	1.35E-33	amp	1,204,359	focal	1q
TCGA-13-1409	1	200109876	200584553	1.495	1	86	5.51E-53	amp	474,678	focal	1q
TCGA-13-1409	1	200605236	200804688	-0.297	1	30	2.72E-12	del	199,453	focal	1q
TCGA-13-1409	1	200805637	200969034	0.910	1	16	4.07E-11	amp	163,398	focal	1q
TCGA-13-1409	1	201088797	202009543	1.115	5	157	3.68E-08	amp	920,747	focal	1q
TCGA-13-1409	1	202109860	202704485	1.114	2	105	1.20E-09	amp	594,626	focal	1q
TCGA-13-1409	1	202853448	203319180	1.531	1	59	1.34E-42	amp	465,733	focal	1q
TCGA-13-1409	1	203324418	203423039	-0.291	1	28	6.31E-38	del	98,622	focal	1q
TCGA-13-1409	1	203437843	203900049	1.501	1	58	1.08E-12	amp	462,207	focal	1q
TCGA-13-1409	1	204007053	204089463	1.247	1	25	1.57E-24	amp	82,411	focal	1q
TCGA-13-1409	1	204102379	204137987	-0.909	1	4	4.53E-21	del	35,609	focal	1q
TCGA-13-1409	1	204150510	204852118	1.173	1	92	2.28E-10	amp	701,609	focal	1q
TCGA-13-1409	1	204875916	204887224	-0.303	1	4	1.50E-05	del	11,309	focal	1q
TCGA-13-1409	1	204888624	205349471	0.733	1	90	2.57E-23	amp	460,848	focal	1q
TCGA-13-1409	1	205352854	205469104	-0.529	1	24	2.22E-27	del	116,251	focal	1q
TCGA-13-1409	1	205562263	205885145	0.701	1	53	7.72E-18	amp	322,883	focal	1q
TCGA-13-1409	1	205892450	205897032	-0.711	1	4	1.12E-22	del	4,583	focal	1q
TCGA-13-1409	1	205909366	205992050	0.776	1	15	5.40E-25	amp	82,685	focal	1q
TCGA-13-1409	1	205996855	206033379	-0.734	1	16	3.81E-54	del	36,525	focal	1q
TCGA-13-1409	1	206041775	210275754	1.144	6	246	5.59E-07	amp	4,233,980	focal	1q
TCGA-13-1409	1	210282859	210600492	-0.812	1	29	2.54E-03	del	317,634	focal	1q
TCGA-13-1409	1	210650161	210936781	1.400	1	14	4.15E-16	amp	286,621	focal	1q
TCGA-13-1409	1	210967038	211021903	-0.749	1	6	1.10E-17	del	54,866	focal	1q
TCGA-13-1409	1	211024293	211255516	0.881	3	40	9.59E-06	amp	231,224	focal	1q
TCGA-13-1409	1	211267030	211502521	-0.617	1	17	3.42E-06	del	235,492	focal	1q
TCGA-13-1409	1	216675746	216863452	-0.927	1	5	4.61E-05	del	187,707	focal	1q
TCGA-13-1409	1	217121557	218181467	0.421	1	23	2.50E-14	amp	1,059,911	focal	1q

TCGA-13-1409	1	218208633	218280101	-0.853	1	32	1.98E-11	del	71,469	focal	1q
TCGA-13-1409	1	218819352	218858215	-1.155	1	8	1.94E-21	del	38,864	focal	1q
TCGA-13-1409	1	218865674	222029082	0.572	1	145	2.79E-17	amp	3,163,409	focal	1q
TCGA-13-1409	1	222035047	222075378	-0.594	1	19	1.27E-26	del	40,332	focal	1q
TCGA-13-1409	1	222075751	223218739	0.602	1	72	1.24E-09	amp	1,142,989	focal	1q
TCGA-13-1409	1	223221745	223597414	-0.564	1	5	2.04E-09	del	375,670	focal	1q
TCGA-13-1409	1	223657524	225259101	0.993	5	169	8.54E-03	amp	1,601,578	focal	1q
TCGA-13-1409	1	225265041	225508233	-0.883	1	42	5.28E-03	del	243,193	focal	1q
TCGA-13-1409	1	225684842	225762497	1.718	1	8	2.70E-17	amp	77,656	focal	1q
TCGA-13-1409	1	225986672	227634889	1.156	4	185	5.76E-05	amp	1,648,218	focal	1q
TCGA-13-1409	1	227643657	227728493	-0.427	1	34	1.04E-25	del	84,837	focal	1q
TCGA-13-1409	1	227729533	231497648	0.642	1	275	1.16E-15	amp	3,768,116	focal	1q
TCGA-13-1409	1	231548882	232038310	-0.425	1	21	1.57E-08	del	489,429	focal	1q
TCGA-13-1409	1	232107826	232608155	0.814	1	20	5.61E-04	amp	500,330	focal	1q
TCGA-13-1409	1	232749317	233398378	1.174	1	18	1.86E-20	amp	649,062	focal	1q
TCGA-13-1409	1	233402494	233572472	-0.884	1	31	1.06E-31	del	169,979	focal	1q
TCGA-13-1409	1	233572650	235328245	0.475	1	252	3.26E-103	amp	1,755,596	focal	1q
TCGA-13-1409	1	235500312	236062361	-0.926	1	121	2.36E-46	del	562,050	focal	1q
TCGA-13-1409	1	236112239	239585520	0.391	1	81	1.55E-18	amp	3,473,282	focal	1q
TCGA-13-1409	1	239727650	239823170	-0.855	1	29	3.89E-19	del	95,521	focal	1q
TCGA-13-1409	1	239824210	240080480	0.386	1	24	5.82E-22	amp	256,271	focal	1q
TCGA-13-1409	1	240082121	240119307	-0.685	1	14	7.48E-12	del	37,187	focal	1q
TCGA-13-1409	1	240132704	241742260	0.446	1	65	1.52E-17	amp	1,609,557	focal	1q
TCGA-13-1409	1	241775319	242072892	-1.080	1	13	4.89E-15	del	297,574	focal	1q
TCGA-13-1409	1	242281234	242625170	0.960	1	11	3.69E-15	amp	343,937	focal	1q
TCGA-13-1409	1	242639384	242667474	-0.588	1	12	8.92E-19	del	28,091	focal	1q
TCGA-13-1409	1	242681536	243200234	0.750	1	44	4.68E-17	amp	518,699	focal	1q
TCGA-13-1409	1	243231902	243351843	-0.742	1	11	1.59E-14	del	119,942	focal	1q
TCGA-13-1409	1	243353374	247177353	1.048	6	266	3.60E-06	amp	3,823,980	focal	1q
TCGA-13-1409	2	31478	9545633	0.774	1	307	1.31E-18	amp	9,514,156	focal	2p
TCGA-13-1409	2	9547648	9648863	-0.607	1	25	1.21E-37	del	101,216	focal	2p
TCGA-13-1409	2	9687617	11235268	0.938	1	98	1.85E-74	amp	1,547,652	focal	2p
TCGA-13-1409	2	11240839	11345202	-1.200	1	30	1.14E-128	del	104,364	focal	2p
TCGA-13-1409	2	11365618	12221290	1.294	1	74	4.56E-36	amp	855,673	focal	2p
TCGA-13-1409	2	19976730	19996600	-0.481	1	7	1.72E-07	del	19,871	focal	2p

TCGA-13-1409	2	19998699	24694987	0.956	7	234	1.23E-10	amp	4,696,289	focal	2p
TCGA-13-1409	2	24734905	24838985	-0.622	1	22	4.28E-43	del	104,081	focal	2p
TCGA-13-1409	2	24844371	25464525	1.071	1	65	5.84E-23	amp	620,155	focal	2p
TCGA-13-1409	2	26366169	27903819	1.161	1	351	1.79E-37	amp	1,537,651	focal	2p
TCGA-13-1409	2	27908868	27924298	-1.754	1	4	2.45E-10	del	15,431	focal	2p
TCGA-13-1409	2	28414661	28488198	1.839	1	5	1.20E-36	amp	73,538	focal	2p
TCGA-13-1409	2	28614572	28782468	0.567	1	52	5.13E-14	amp	167,897	focal	2p
TCGA-13-1409	2	28853136	28864928	-0.935	1	5	1.29E-05	del	11,793	focal	2p
TCGA-13-1409	2	29071153	30395495	0.926	2	84	6.30E-05	amp	1,324,343	focal	2p
TCGA-13-1409	2	30399674	30716307	-0.685	1	9	3.33E-05	del	316,634	focal	2p
TCGA-13-1409	2	30806971	32456300	0.341	1	150	9.49E-73	amp	1,649,330	focal	2p
TCGA-13-1409	2	32458690	32690127	-1.164	1	79	2.14E-38	del	231,438	focal	2p
TCGA-13-1409	2	37333661	37371391	-1.193	1	17	2.07E-36	del	37,731	focal	2p
TCGA-13-1409	2	37373679	39066323	0.339	1	100	2.52E-50	amp	1,692,645	focal	2p
TCGA-13-1409	2	39067998	39458571	-0.990	1	64	2.08E-09	del	390,574	focal	2p
TCGA-13-1409	2	41930788	42138288	1.149	1	9	1.26E-29	amp	207,501	focal	2p
TCGA-13-1409	2	42250164	42410275	-0.633	1	23	4.22E-33	del	160,112	focal	2p
TCGA-13-1409	2	42431804	43958363	1.133	3	141	3.25E-13	amp	1,526,560	focal	2p
TCGA-13-1409	2	43969146	44062768	-0.992	1	35	1.04E-06	del	93,623	focal	2p
TCGA-13-1409	2	44107675	44289822	0.329	1	5	1.17E-06	amp	182,148	focal	2p
TCGA-13-1409	2	44298626	44312819	-1.373	1	9	4.23E-15	del	14,194	focal	2p
TCGA-13-1409	2	44403176	44440368	-1.118	1	14	5.90E-08	del	37,193	focal	2p
TCGA-13-1409	2	44453317	46624312	0.698	3	81	1.04E-07	amp	2,170,996	focal	2p
TCGA-13-1409	2	46656580	46695524	-1.315	1	8	2.93E-07	del	38,945	focal	2p
TCGA-13-1409	2	46908820	47526163	0.954	2	54	1.41E-06	amp	617,344	focal	2p
TCGA-13-1409	2	47543606	47563365	-0.962	1	8	2.84E-05	del	19,760	focal	2p
TCGA-13-1409	2	47883916	47920035	-1.237	1	22	2.27E-41	del	36,120	focal	2p
TCGA-13-1409	2	47964121	48701796	0.393	1	38	1.50E-08	amp	737,676	focal	2p
TCGA-13-1409	2	48713503	48804376	-0.530	1	15	6.07E-05	del	90,874	focal	2p
TCGA-13-1409	2	48806182	49234808	0.322	1	15	8.61E-06	amp	428,627	focal	2p
TCGA-13-1409	2	49264479	51106885	-0.778	1	47	6.14E-19	del	1,842,407	focal	2p
TCGA-13-1409	2	58164581	58170162	-1.540	1	5	8.68E-07	del	5,582	focal	2p
TCGA-13-1409	2	58235287	58312558	-1.426	1	14	2.06E-17	del	77,272	focal	2p
TCGA-13-1409	2	58321747	60932845	0.264	1	42	3.99E-11	amp	2,611,099	focal	2p
TCGA-13-1409	2	60972221	61003176	-1.291	1	12	1.63E-27	del	30,956	focal	2p

TCGA-13-1409	2	61017424	61266978	0.299	1	41	4.06E-28	amp	249,555	focal	2p
TCGA-13-1409	2	61268604	61922672	-0.939	1	114	8.37E-21	del	654,069	focal	2p
TCGA-13-1409	2	61934363	61986285	0.779	1	14	4.30E-30	amp	51,923	focal	2p
TCGA-13-1409	2	62032662	62227419	-1.016	1	7	8.51E-04	del	194,758	focal	2p
TCGA-13-1409	2	65637366	66523399	1.265	1	8	2.60E-07	amp	886,034	focal	2p
TCGA-13-1409	2	70041176	72228236	1.077	1	237	5.35E-12	amp	2,187,061	focal	2p
TCGA-13-1409	2	72971877	73351312	1.484	3	60	4.96E-06	amp	379,436	focal	2p
TCGA-13-1409	2	73843172	73855466	-0.516	1	6	1.13E-15	del	12,295	focal	2p
TCGA-13-1409	2	73858864	74007439	0.560	1	23	6.67E-21	amp	148,576	focal	2p
TCGA-13-1409	2	74013058	74039156	-0.527	1	7	1.40E-29	del	26,099	focal	2p
TCGA-13-1409	2	74126854	74225753	1.024	1	11	3.79E-06	amp	98,900	focal	2p
TCGA-13-1409	2	74301981	74971294	1.165	2	146	4.20E-16	amp	669,314	focal	2p
TCGA-13-1409	2	75039841	75049838	-0.851	1	6	2.42E-03	del	9,998	focal	2p
TCGA-13-1409	2	84910051	85867370	1.153	1	133	1.92E-09	amp	957,320	focal	2p
TCGA-13-1409	2	85920648	85961389	-0.307	1	8	2.80E-20	del	40,742	focal	2p
TCGA-13-1409	2	85986897	86530396	0.780	2	83	5.18E-22	amp	543,500	focal	2p
TCGA-13-1409	2	86531626	86571382	-0.652	1	23	3.17E-27	del	39,757	focal	2p
TCGA-13-1409	2	86572610	86938550	0.475	1	26	1.14E-11	amp	365,941	focal	2p
TCGA-13-1409	2	86949466	87905690	-0.987	3	71	2.95E-04	del	956,225	focal	2p
TCGA-13-1409	2	88053342	88609593	0.933	3	35	6.98E-05	amp	556,252	focal	2p
TCGA-13-1409	2	88638231	88881672	-0.439	1	35	3.51E-07	del	243,442	focal	2p
TCGA-13-1409	2	88892149	91207044	0.939	2	168	4.86E-09	amp	2,314,896	focal	2p
TCGA-13-1409	2	91236246	91266304	-0.338	1	10	1.41E-05	del	30,059	focal	2p
TCGA-13-1409	2	91288409	91445127	0.665	1	20	3.99E-10	amp	156,719	focal	2p
TCGA-13-1409	2	91455795	91493693	-1.097	1	6	1.24E-09	del	37,899	focal	2p
TCGA-13-1409	2	91509072	96355911	1.068	6	221	2.93E-03	amp	4,846,840	focal	2q
TCGA-13-1409	2	96468002	98601085	1.255	3	255	2.90E-23	amp	2,133,084	focal	2q
TCGA-13-1409	2	98608351	98661177	-1.098	1	12	1.20E-10	del	52,827	focal	2q
TCGA-13-1409	2	98677118	98883022	0.624	1	13	5.22E-31	amp	205,905	focal	2q
TCGA-13-1409	2	98980970	99092141	-1.538	1	21	5.84E-46	del	111,172	focal	2q
TCGA-13-1409	2	99130283	99384075	0.269	1	56	2.51E-32	amp	253,793	focal	2q
TCGA-13-1409	2	99385043	99508742	-1.220	1	26	6.83E-26	del	123,700	focal	2q
TCGA-13-1409	2	99534261	106095370	0.348	1	333	1.72E-13	amp	6,561,110	focal	2q
TCGA-13-1409	2	106105714	106236504	-1.050	1	13	1.68E-09	del	130,791	focal	2q
TCGA-13-1409	2	106243724	106328546	1.409	1	5	2.25E-06	amp	84,823	focal	2q

TCGA-13-1409	2	108889119	109627238	1.487	1	22	3.07E-10	amp	738,120	focal	2q
TCGA-13-1409	2	109781976	110230550	1.268	1	7	8.27E-04	amp	448,575	focal	2q
TCGA-13-1409	2	112217319	112354667	-0.953	1	39	1.80E-32	del	137,349	focal	2q
TCGA-13-1409	2	112361996	114734188	0.354	1	246	1.41E-30	amp	2,372,193	focal	2q
TCGA-13-1409	2	114734626	117195235	-0.928	1	43	7.36E-38	del	2,460,610	focal	2q
TCGA-13-1409	2	117200578	120173794	0.563	1	119	3.27E-39	amp	2,973,217	focal	2q
TCGA-13-1409	2	120283797	120450932	-1.216	1	29	1.84E-16	del	167,136	focal	2q
TCGA-13-1409	2	120823040	121755044	1.630	1	37	1.93E-51	amp	932,005	focal	2q
TCGA-13-1409	2	121784157	122182594	-0.631	1	52	4.61E-13	del	398,438	focal	2q
TCGA-13-1409	2	122201749	122639468	1.091	1	13	2.48E-08	amp	437,720	focal	2q
TCGA-13-1409	2	125831318	127031465	-0.804	1	8	3.87E-04	del	1,200,148	focal	2q
TCGA-13-1409	2	127164135	127768053	1.253	3	50	5.62E-07	amp	603,919	focal	2q
TCGA-13-1409	2	127781524	127817068	-1.048	1	16	7.55E-14	del	35,545	focal	2q
TCGA-13-1409	2	127893869	127902365	1.290	1	6	1.76E-12	amp	8,497	focal	2q
TCGA-13-1409	2	127976828	128571405	1.636	3	104	7.83E-30	amp	594,578	focal	2q
TCGA-13-1409	2	128577910	128648688	-0.839	1	33	1.26E-18	del	70,779	focal	2q
TCGA-13-1409	2	128650701	130670248	1.125	2	71	7.18E-26	amp	2,019,548	focal	2q
TCGA-13-1409	2	130686448	130686929	-1.138	1	2	1.32E-03	del	482	focal	2q
TCGA-13-1409	2	130687318	132010859	1.219	2	140	6.89E-21	amp	1,323,542	focal	2q
TCGA-13-1409	2	132739592	132751111	2.109	1	10	8.21E-29	amp	11,520	focal	2q
TCGA-13-1409	2	136381302	136457359	-0.950	1	17	2.53E-03	del	76,058	focal	2q
TCGA-13-1409	2	139371652	141954318	-0.884	1	107	5.14E-32	del	2,582,667	focal	2q
TCGA-13-1409	2	151930659	152039575	-0.904	1	36	1.54E-39	del	108,917	focal	2q
TCGA-13-1409	2	153529598	156061423	-0.822	1	32	1.59E-06	del	2,531,826	focal	2q
TCGA-13-1409	2	156890347	156894042	0.761	1	5	9.66E-08	amp	3,696	focal	2q
TCGA-13-1409	2	157040722	157870393	-0.858	1	28	2.97E-17	del	829,672	focal	2q
TCGA-13-1409	2	160369709	160454858	-0.888	1	31	4.83E-39	del	85,150	focal	2q
TCGA-13-1409	2	162189122	162542484	-1.059	1	30	4.04E-40	del	353,363	focal	2q
TCGA-13-1409	2	162557935	162641973	0.600	1	25	1.79E-20	amp	84,039	focal	2q
TCGA-13-1409	2	162707963	162875427	-0.647	1	51	1.19E-13	del	167,465	focal	2q
TCGA-13-1409	2	162882473	164299563	0.289	1	30	9.10E-19	amp	1,417,091	focal	2q
TCGA-13-1409	2	164778981	165112396	-0.842	1	12	3.42E-14	del	333,416	focal	2q
TCGA-13-1409	2	165654851	165741041	-0.896	1	33	2.87E-20	del	86,191	focal	2q
TCGA-13-1409	2	166768642	169885398	-0.900	2	242	2.52E-11	del	3,116,757	focal	2q
TCGA-13-1409	2	170044220	170090251	0.654	1	16	3.96E-06	amp	46,032	focal	2q

TCGA-13-1409	2	170094460	170265658	-0.391	1	43	2.39E-16	del	171,199	focal	2q
TCGA-13-1409	2	170299775	170389183	0.999	1	27	7.19E-14	amp	89,409	focal	2q
TCGA-13-1409	2	171561271	171682349	-1.345	1	20	7.00E-38	del	121,079	focal	2q
TCGA-13-1409	2	172511415	172549241	-1.049	1	7	1.67E-04	del	37,827	focal	2q
TCGA-13-1409	2	172643816	173043888	0.868	2	19	6.11E-03	amp	400,073	focal	2q
TCGA-13-1409	2	173045704	173811198	-0.496	1	86	6.98E-13	del	765,495	focal	2q
TCGA-13-1409	2	173812328	174921362	0.331	1	46	1.33E-05	amp	1,109,035	focal	2q
TCGA-13-1409	2	174923605	174953511	-0.812	1	6	4.29E-10	del	29,907	focal	2q
TCGA-13-1409	2	174954559	175337269	0.519	1	42	5.92E-22	amp	382,711	focal	2q
TCGA-13-1409	2	175373012	176589955	-0.713	1	47	5.53E-59	del	1,216,944	focal	2q
TCGA-13-1409	2	176653635	176773861	1.612	1	30	2.72E-35	amp	120,227	focal	2q
TCGA-13-1409	2	177377915	177382564	-0.987	1	5	5.27E-24	del	4,650	focal	2q
TCGA-13-1409	2	177414718	177918821	0.618	1	14	2.56E-33	amp	504,104	focal	2q
TCGA-13-1409	2	177993138	178086700	-1.309	1	15	2.90E-08	del	93,563	focal	2q
TCGA-13-1409	2	178342109	178591018	-1.064	1	13	7.27E-18	del	248,910	focal	2q
TCGA-13-1409	2	178591411	178968339	0.334	1	36	9.49E-21	amp	376,929	focal	2q
TCGA-13-1409	2	179004953	179023096	-0.803	1	8	7.81E-18	del	18,144	focal	2q
TCGA-13-1409	2	179026429	179076623	0.383	1	20	1.19E-11	amp	50,195	focal	2q
TCGA-13-1409	2	179099885	182176624	-0.673	1	535	1.14E-12	del	3,076,740	focal	2q
TCGA-13-1409	2	182229738	182560664	0.313	1	25	4.43E-14	amp	330,927	focal	2q
TCGA-13-1409	2	182634246	183095123	-0.972	1	21	1.58E-10	del	460,878	focal	2q
TCGA-13-1409	2	187195197	187326788	-1.034	1	33	1.32E-17	del	131,592	focal	2q
TCGA-13-1409	2	189557603	189584477	-0.972	1	47	1.86E-18	del	26,875	focal	2q
TCGA-13-1409	2	190777957	191528293	-1.224	3	52	9.50E-08	del	750,337	focal	2q
TCGA-13-1409	2	197415648	197489290	-1.537	1	23	2.88E-93	del	73,643	focal	2q
TCGA-13-1409	2	197492879	198088957	0.502	1	80	3.87E-13	amp	596,079	focal	2q
TCGA-13-1409	2	198096480	198123558	-0.665	1	10	6.29E-05	del	27,079	focal	2q
TCGA-13-1409	2	198144904	198354637	0.437	1	16	1.75E-13	amp	209,734	focal	2q
TCGA-13-1409	2	198574908	199604146	-1.077	1	13	1.10E-21	del	1,029,239	focal	2q
TCGA-13-1409	2	199845089	201079761	0.357	1	43	8.33E-35	amp	1,234,673	focal	2q
TCGA-13-1409	2	201105854	201239549	-0.982	2	44	3.38E-06	del	133,696	focal	2q
TCGA-13-1409	2	201241479	202266658	0.325	1	175	2.37E-36	amp	1,025,180	focal	2q
TCGA-13-1409	2	202274665	202445245	-0.769	1	55	9.04E-18	del	170,581	focal	2q
TCGA-13-1409	2	202452902	203093078	0.389	1	37	1.09E-10	amp	640,177	focal	2q
TCGA-13-1409	2	203103703	203125567	-0.982	1	6	1.24E-10	del	21,865	focal	2q

TCGA-13-1409	2	203128156	204000094	0.295	1	113	2.62E-19	amp	871,939	focal	2q
TCGA-13-1409	2	204010951	204064047	-0.778	1	18	8.74E-15	del	53,097	focal	2q
TCGA-13-1409	2	207339594	207363407	-1.135	1	14	2.40E-19	del	23,814	focal	2q
TCGA-13-1409	2	207364525	208128548	0.459	1	21	3.66E-08	amp	764,024	focal	2q
TCGA-13-1409	2	208133058	208169807	-0.690	1	8	9.00E-20	del	36,750	focal	2q
TCGA-13-1409	2	208185928	208759815	0.635	1	45	2.07E-28	amp	573,888	focal	2q
TCGA-13-1409	2	208781030	215684464	-0.437	1	329	2.41E-05	del	6,903,435	focal	2q
TCGA-13-1409	2	215710950	215891044	0.432	1	3	8.63E-04	amp	180,095	focal	2q
TCGA-13-1409	2	215892516	216777951	-0.349	1	110	7.32E-12	del	885,436	focal	2q
TCGA-13-1409	2	216832102	216950504	1.118	1	8	2.05E-08	amp	118,403	focal	2q
TCGA-13-1409	2	217163873	218655933	1.189	3	81	3.51E-10	amp	1,492,061	focal	2q
TCGA-13-1409	2	218798782	221078435	1.252	8	430	1.14E-08	amp	2,279,654	focal	2q
TCGA-13-1409	2	221998857	222136591	-0.329	1	16	4.28E-09	del	137,735	focal	2q
TCGA-13-1409	2	222141589	222517110	0.615	1	4	6.26E-07	amp	375,522	focal	2q
TCGA-13-1409	2	222534624	222804901	-0.259	1	9	5.93E-15	del	270,278	focal	2q
TCGA-13-1409	2	222866519	223025249	1.219	1	8	8.48E-12	amp	158,731	focal	2q
TCGA-13-1409	2	223047452	223250805	-0.491	1	25	8.61E-08	del	203,354	focal	2q
TCGA-13-1409	2	223261262	223481687	0.837	1	8	4.50E-26	amp	220,426	focal	2q
TCGA-13-1409	2	223481989	223514370	-1.167	1	17	5.92E-22	del	32,382	focal	2q
TCGA-13-1409	2	223514597	224574485	0.313	1	37	1.96E-08	amp	1,059,889	focal	2q
TCGA-13-1409	2	224671973	225130502	-0.774	1	25	3.05E-06	del	458,530	focal	2q
TCGA-13-1409	2	230360335	230452883	-0.879	1	29	8.36E-24	del	92,549	focal	2q
TCGA-13-1409	2	230495439	230742004	0.603	1	9	1.74E-07	amp	246,566	focal	2q
TCGA-13-1409	2	230743439	230798565	-0.452	1	21	1.87E-15	del	55,127	focal	2q
TCGA-13-1409	2	230809961	233302441	1.142	2	254	1.45E-42	amp	2,492,481	focal	2q
TCGA-13-1409	2	233452377	234059122	1.324	2	106	1.05E-07	amp	606,746	focal	2q
TCGA-13-1409	2	234316871	241938141	1.566	6	547	1.38E-09	amp	7,621,271	focal	2q
TCGA-13-1409	2	242002878	242709758	1.458	1	57	0.00E+00	amp	706,881	focal	2q
TCGA-13-1409	3	336378	8975496	-1.366	3	273	5.61E-14	del	8,639,119	focal	3p
TCGA-13-1409	3	10045254	10115313	-1.287	1	42	6.07E-35	del	70,060	focal	3p
TCGA-13-1409	3	11250866	12751175	-1.329	3	116	5.78E-08	del	1,500,310	focal	3p
TCGA-13-1409	3	12751933	14157986	0.282	1	126	6.41E-21	amp	1,406,054	focal	3p
TCGA-13-1409	3	14162336	14200425	-1.135	1	18	2.84E-32	del	38,090	focal	3p
TCGA-13-1409	3	14214470	14590929	0.428	1	34	1.94E-48	amp	376,460	focal	3p
TCGA-13-1409	3	14668207	14744804	-0.906	1	19	6.81E-38	del	76,598	focal	3p

TCGA-13-1409	3	14949588	42713269	-1.507	19	1,427	3.02E-07	del	27,763,682	large-scale	3p
TCGA-13-1409	3	42713888	42717157	0.774	1	5	6.15E-14	amp	3,270	focal	3p
TCGA-13-1409	3	42725312	45989531	-0.978	3	268	2.36E-04	del	3,264,220	focal	3p
TCGA-13-1409	3	46093775	46567911	-1.250	3	25	6.44E-08	del	474,137	focal	3p
TCGA-13-1409	3	46594425	47025415	0.508	1	76	9.99E-12	amp	430,991	focal	3p
TCGA-13-1409	3	47033470	47143017	-1.555	2	20	3.65E-05	del	109,548	focal	3p
TCGA-13-1409	3	47991906	48203147	-1.295	1	19	5.92E-08	del	211,242	focal	3p
TCGA-13-1409	3	48307235	48410926	-1.113	1	21	3.63E-58	del	103,692	focal	3p
TCGA-13-1409	3	48420819	48535864	0.482	1	47	7.82E-11	amp	115,046	focal	3p
TCGA-13-1409	3	48569062	48611448	1.149	1	34	8.21E-21	amp	42,387	focal	3p
TCGA-13-1409	3	48621507	48663706	1.165	1	17	9.67E-11	amp	42,200	focal	3p
TCGA-13-1409	3	48764467	48820123	-1.701	1	10	6.18E-20	del	55,657	focal	3p
TCGA-13-1409	3	49662964	49728077	0.757	1	47	4.52E-33	amp	65,114	focal	3p
TCGA-13-1409	3	50172006	50630009	0.940	1	106	1.39E-15	amp	458,004	focal	3p
TCGA-13-1409	3	50652666	51664925	-1.118	3	120	5.05E-15	del	1,012,260	focal	3p
TCGA-13-1409	3	51669050	51726588	0.485	1	14	2.04E-05	amp	57,539	focal	3p
TCGA-13-1409	3	51838428	51912030	-0.521	1	8	3.46E-29	del	73,603	focal	3p
TCGA-13-1409	3	51942486	52072307	0.710	1	41	1.92E-16	amp	129,822	focal	3p
TCGA-13-1409	3	52230122	52543553	0.643	1	192	1.30E-109	amp	313,432	focal	3p
TCGA-13-1409	3	52557062	52777284	-1.100	1	69	1.21E-70	del	220,223	focal	3p
TCGA-13-1409	3	52786553	52853826	0.477	1	59	7.02E-56	amp	67,274	focal	3p
TCGA-13-1409	3	52858769	53134889	-0.955	1	37	1.89E-22	del	276,121	focal	3p
TCGA-13-1409	3	53187396	53250118	0.445	1	21	3.47E-12	amp	62,723	focal	3p
TCGA-13-1409	3	53251085	55082296	-0.831	2	137	3.10E-05	del	1,831,212	focal	3p
TCGA-13-1409	3	55743665	75216619	-1.102	5	758	1.86E-08	del	19,472,955	focal	3p
TCGA-13-1409	3	75921603	98981650	-0.865	5	295	5.66E-06	del	23,060,048	focal	3p
TCGA-13-1409	3	99859185	100997240	-0.921	1	38	1.02E-31	del	1,138,056	focal	3q
TCGA-13-1409	3	101915122	101949570	-0.782	1	6	2.72E-12	del	34,449	focal	3q
TCGA-13-1409	3	103813311	108308033	-0.735	1	57	5.24E-08	del	4,494,723	focal	3q
TCGA-13-1409	3	109248700	109272569	-0.757	1	9	3.08E-24	del	23,870	focal	3q
TCGA-13-1409	3	109281432	109790746	0.416	1	83	4.92E-45	amp	509,315	focal	3q
TCGA-13-1409	3	109806795	110048452	-0.826	1	39	1.99E-15	del	241,658	focal	3q
TCGA-13-1409	3	110315848	110611185	0.957	1	17	6.77E-20	amp	295,338	focal	3q
TCGA-13-1409	3	110672729	112327736	-0.534	1	14	3.13E-14	del	1,655,008	focal	3q
TCGA-13-1409	3	112335126	113334477	0.491	1	75	2.46E-47	amp	999,352	focal	3q

TCGA-13-1409	3	113342647	113488123	-0.984	1	32	1.09E-27	del	145,477	focal	3q
TCGA-13-1409	3	113537435	113784149	0.472	1	28	5.39E-06	amp	246,715	focal	3q
TCGA-13-1409	3	113806800	113831535	-0.497	1	7	5.39E-07	del	24,736	focal	3q
TCGA-13-1409	3	113839301	114925444	0.663	1	126	1.68E-27	amp	1,086,144	focal	3q
TCGA-13-1409	3	114942295	115010783	-0.936	1	14	3.53E-15	del	68,489	focal	3q
TCGA-13-1409	3	115045983	121028297	0.325	1	219	5.24E-16	amp	5,982,315	focal	3q
TCGA-13-1409	3	121044697	121203691	-1.072	1	13	1.55E-14	del	158,995	focal	3q
TCGA-13-1409	3	121230391	122483720	0.348	1	60	1.21E-14	amp	1,253,330	focal	3q
TCGA-13-1409	3	122519972	122746438	-0.508	1	57	1.46E-33	del	226,467	focal	3q
TCGA-13-1409	3	122747293	124660515	0.585	1	266	1.49E-10	amp	1,913,223	focal	3q
TCGA-13-1409	3	124696312	124783690	-0.822	1	9	7.00E-03	del	87,379	focal	3q
TCGA-13-1409	3	124815515	129826884	1.381	11	480	1.43E-04	amp	5,011,370	focal	3q
TCGA-13-1409	3	129878178	131863110	1.504	3	250	1.53E-43	amp	1,984,933	focal	3q
TCGA-13-1409	3	131866569	131946445	-0.798	1	28	1.74E-16	del	79,877	focal	3q
TCGA-13-1409	3	132281849	132550969	-0.729	1	23	1.24E-03	del	269,121	focal	3q
TCGA-13-1409	3	132564804	132635809	0.833	1	4	3.57E-04	amp	71,006	focal	3q
TCGA-13-1409	3	132699644	132728149	0.997	1	5	1.80E-06	amp	28,506	focal	3q
TCGA-13-1409	3	134802704	134862515	-0.900	1	25	2.79E-40	del	59,812	focal	3q
TCGA-13-1409	3	134894308	135180813	0.851	1	55	7.21E-34	amp	286,506	focal	3q
TCGA-13-1409	3	135303289	135412888	-1.053	1	21	2.79E-20	del	109,600	focal	3q
TCGA-13-1409	3	135423810	137186143	1.215	4	77	9.09E-06	amp	1,762,334	focal	3q
TCGA-13-1409	3	137202884	137346436	-0.828	1	24	2.03E-09	del	143,553	focal	3q
TCGA-13-1409	3	137352558	137451831	0.702	1	5	1.22E-08	amp	99,274	focal	3q
TCGA-13-1409	3	137457223	137832310	-0.838	3	48	1.80E-04	del	375,088	focal	3q
TCGA-13-1409	3	137937923	139834377	0.597	1	129	7.33E-34	amp	1,896,455	focal	3q
TCGA-13-1409	3	139845341	139960572	-0.807	1	26	2.50E-15	del	115,232	focal	3q
TCGA-13-1409	3	139979296	143171417	0.271	1	161	8.03E-19	amp	3,192,122	focal	3q
TCGA-13-1409	3	143175563	143367034	-1.449	1	12	1.08E-16	del	191,472	focal	3q
TCGA-13-1409	3	143659040	143769559	-1.104	1	49	7.20E-69	del	110,520	focal	3q
TCGA-13-1409	3	143780072	145434407	0.278	1	93	1.37E-17	amp	1,654,336	focal	3q
TCGA-13-1409	3	145986879	147310695	-0.732	1	23	2.52E-08	del	1,323,817	focal	3q
TCGA-13-1409	3	147321487	147406937	0.616	1	9	7.64E-06	amp	85,451	focal	3q
TCGA-13-1409	3	147421285	148477130	-0.285	1	21	7.27E-13	del	1,055,846	focal	3q
TCGA-13-1409	3	148589169	148613738	1.171	1	8	1.30E-05	amp	24,570	focal	3q
TCGA-13-1409	3	150374091	150422031	-0.784	1	19	2.06E-29	del	47,941	focal	3q

TCGA-13-1409	3	150521868	152658911	0.423	1	156	1.44E-13	amp	2,137,044	focal	3q
TCGA-13-1409	3	152687039	153027990	-0.554	1	16	2.47E-04	del	340,952	focal	3q
TCGA-13-1409	3	156179256	156373158	-0.837	1	22	2.04E-17	del	193,903	focal	3q
TCGA-13-1409	3	156380704	157002919	0.500	1	27	2.60E-16	amp	622,216	focal	3q
TCGA-13-1409	3	157028614	157187718	-0.809	1	28	5.30E-17	del	159,105	focal	3q
TCGA-13-1409	3	166179695	166367549	-1.353	1	47	6.03E-11	del	187,855	focal	3q
TCGA-13-1409	3	166973750	168062345	-1.051	1	13	4.94E-23	del	1,088,596	focal	3q
TCGA-13-1409	3	168989567	169025627	-0.998	1	10	2.24E-13	del	36,061	focal	3q
TCGA-13-1409	3	169088876	169752324	0.267	1	18	8.33E-09	amp	663,449	focal	3q
TCGA-13-1409	3	169866952	170909684	-0.570	1	33	2.42E-32	del	1,042,733	focal	3q
TCGA-13-1409	3	170965038	171435680	0.555	1	74	8.88E-25	amp	470,643	focal	3q
TCGA-13-1409	3	171460343	171592662	-0.693	1	22	1.56E-10	del	132,320	focal	3q
TCGA-13-1409	3	181413432	181687938	-0.636	1	9	9.38E-11	del	274,507	focal	3q
TCGA-13-1409	3	181790325	187498377	0.858	3	547	8.08E-11	amp	5,708,053	focal	3q
TCGA-13-1409	3	187507210	187673608	-0.311	1	4	7.39E-10	del	166,399	focal	3q
TCGA-13-1409	3	187715099	187922856	0.682	1	51	4.11E-15	amp	207,758	focal	3q
TCGA-13-1409	3	187944150	188995857	0.771	1	71	5.66E-07	amp	1,051,708	focal	3q
TCGA-13-1409	3	190938127	191107734	-0.608	1	17	3.57E-11	del	169,608	focal	3q
TCGA-13-1409	3	191146912	191809361	0.346	1	41	6.02E-10	amp	662,450	focal	3q
TCGA-13-1409	3	191820688	191846037	-0.796	1	8	1.02E-05	del	25,350	focal	3q
TCGA-13-1409	3	194779319	194892502	-0.844	1	31	1.03E-18	del	113,184	focal	3q
TCGA-13-1409	3	195193775	195561212	1.341	1	8	3.01E-16	amp	367,438	focal	3q
TCGA-13-1409	3	195764930	196481344	1.548	2	38	7.11E-09	amp	716,415	focal	3q
TCGA-13-1409	3	196724840	196737760	-0.781	1	5	7.00E-19	del	12,921	focal	3q
TCGA-13-1409	3	196750979	197106476	1.472	1	61	4.49E-07	amp	355,498	focal	3q
TCGA-13-1409	3	197182596	197195983	1.508	1	8	1.27E-17	amp	13,388	focal	3q
TCGA-13-1409	3	197409459	197919687	1.572	2	64	1.02E-14	amp	510,229	focal	3q
TCGA-13-1409	3	197928138	198016524	-0.612	1	10	2.02E-06	del	88,387	focal	3q
TCGA-13-1409	3	198017753	198239095	1.262	2	40	2.10E-25	amp	221,343	focal	3q
TCGA-13-1409	3	198255763	198493896	-0.895	1	25	1.85E-34	del	238,134	focal	3q
TCGA-13-1409	3	198507549	199331570	0.637	1	105	0.00E+00	amp	824,022	focal	3q
TCGA-13-1409	4	43214	522842	-0.924	1	68	1.69E-53	del	479,629	focal	4p
TCGA-13-1409	4	609367	1079518	0.766	1	75	3.80E-07	amp	470,152	focal	4p
TCGA-13-1409	4	1080069	1102682	-0.781	1	6	8.60E-10	del	22,614	focal	4p
TCGA-13-1409	4	1151221	1820605	1.142	3	63	2.32E-10	amp	669,385	focal	4p

TCGA-13-1409	4	1872083	1927160	-1.169	1	14	3.89E-11	del	55,078	focal	4p
TCGA-13-1409	4	2099527	2713739	-1.172	2	58	1.74E-06	del	614,213	focal	4p
TCGA-13-1409	4	2713998	2804431	0.526	1	12	4.49E-43	amp	90,434	focal	4p
TCGA-13-1409	4	2847346	2904035	-0.798	1	16	3.65E-20	del	56,690	focal	4p
TCGA-13-1409	4	2955946	3197107	-1.114	1	74	7.66E-28	del	241,162	focal	4p
TCGA-13-1409	4	5179602	5450621	-1.475	1	8	2.68E-17	del	271,020	focal	4p
TCGA-13-1409	4	8658582	8671886	1.381	1	7	4.24E-24	amp	13,305	focal	4p
TCGA-13-1409	4	8994761	39084916	-1.584	11	807	9.00E-05	del	30,090,156	large-scale	4p
TCGA-13-1409	4	39138702	39610450	-1.308	1	60	1.51E-07	del	471,749	focal	4p
TCGA-13-1409	4	39775227	174548784	-1.704	57	5,715	1.74E-04	del	134,773,558	large-scale	4q
TCGA-13-1409	4	174773628	189263062	-1.370	3	489	2.07E-08	del	14,489,435	focal	4q
TCGA-13-1409	4	189297604	189304885	0.516	1	6	8.02E-08	amp	7,282	focal	4q
TCGA-13-1409	4	189507589	191131745	-0.911	1	27	7.46E-08	del	1,624,157	focal	4q
TCGA-13-1409	4	191140548	191183950	1.125	1	3	0.00E+00	amp	43,403	focal	4q
TCGA-13-1409	5	111296	293512	1.290	1	29	7.36E-13	amp	182,217	focal	5p
TCGA-13-1409	5	304027	342846	-0.273	1	7	6.16E-19	del	38,820	focal	5p
TCGA-13-1409	5	359642	5542237	1.328	6	246	1.37E-03	amp	5,182,596	focal	5p
TCGA-13-1409	5	5556437	6343531	-1.250	1	3	4.31E-13	del	787,095	focal	5p
TCGA-13-1409	5	6365442	6686910	0.793	1	26	1.67E-09	amp	321,469	focal	5p
TCGA-13-1409	5	6704870	6796739	-0.281	1	10	2.26E-04	del	91,870	focal	5p
TCGA-13-1409	5	6799268	6807796	0.711	1	7	4.27E-07	amp	8,529	focal	5p
TCGA-13-1409	5	7343966	7777631	-0.934	2	20	7.94E-08	del	433,666	focal	5p
TCGA-13-1409	5	24016382	30532956	-0.903	1	54	3.43E-22	del	6,516,575	focal	5p
TCGA-13-1409	5	36207616	36219564	-1.444	1	7	1.34E-10	del	11,949	focal	5p
TCGA-13-1409	5	36989412	37223223	-1.039	1	92	1.19E-57	del	233,812	focal	5p
TCGA-13-1409	5	38517649	42843901	-1.011	3	295	4.00E-10	del	4,326,253	focal	5p
TCGA-13-1409	5	50741368	61724453	-1.413	17	461	3.17E-05	del	10,983,086	focal	5q
TCGA-13-1409	5	61750502	68616806	-1.490	4	320	1.80E-06	del	6,866,305	focal	5q
TCGA-13-1409	5	68681688	79320005	-1.309	16	680	2.41E-05	del	10,638,318	focal	5q
TCGA-13-1409	5	79690600	87253822	-1.218	1	270	5.13E-16	del	7,563,223	focal	5q
TCGA-13-1409	5	87934466	88790205	-0.963	1	19	1.37E-11	del	855,740	focal	5q
TCGA-13-1409	5	92946691	92954916	1.369	1	3	1.05E-07	amp	8,226	focal	5q
TCGA-13-1409	5	92982373	94621851	-0.689	1	57	2.17E-21	del	1,639,479	focal	5q
TCGA-13-1409	5	95093060	95154389	-0.742	1	17	8.73E-15	del	61,330	focal	5q
TCGA-13-1409	5	95176340	96036953	0.253	1	32	9.82E-20	amp	860,614	focal	5q

TCGA-13-1409	5	96057225	96132947	-0.963	1	30	1.33E-17	del	75,723	focal	5q
TCGA-13-1409	5	96524421	108550879	-1.159	3	245	5.08E-06	del	12,026,459	focal	5q
TCGA-13-1409	5	110738266	110846249	-1.084	1	9	2.73E-05	del	107,984	focal	5q
TCGA-13-1409	5	118819774	118910671	-1.001	1	23	4.08E-16	del	90,898	focal	5q
TCGA-13-1409	5	122916574	123584047	-1.473	2	16	1.03E-04	del	667,474	focal	5q
TCGA-13-1409	5	124628996	125611335	-1.217	1	5	1.11E-06	del	982,340	focal	5q
TCGA-13-1409	5	127625172	127809954	-0.898	1	61	3.31E-32	del	184,783	focal	5q
TCGA-13-1409	5	129164566	129956791	-1.066	1	10	8.17E-19	del	792,226	focal	5q
TCGA-13-1409	5	130353472	131851490	0.355	1	144	1.15E-27	amp	1,498,019	focal	5q
TCGA-13-1409	5	131852976	131981541	-0.996	1	27	5.45E-10	del	128,566	focal	5q
TCGA-13-1409	5	132112895	132237898	0.928	1	24	1.53E-35	amp	125,004	focal	5q
TCGA-13-1409	5	132244525	132297623	-0.835	1	18	1.70E-17	del	53,099	focal	5q
TCGA-13-1409	5	132300621	132415814	0.562	1	16	1.46E-13	amp	115,194	focal	5q
TCGA-13-1409	5	132428424	132467983	-0.760	1	22	1.60E-34	del	39,560	focal	5q
TCGA-13-1409	5	132490168	133509569	0.828	1	39	1.90E-14	amp	1,019,402	focal	5q
TCGA-13-1409	5	133521147	133744250	-0.861	2	28	2.70E-06	del	223,104	focal	5q
TCGA-13-1409	5	133751792	134273829	0.687	1	80	1.58E-19	amp	522,038	focal	5q
TCGA-13-1409	5	134286904	134291115	-1.016	1	10	1.79E-10	del	4,212	focal	5q
TCGA-13-1409	5	137576488	137631131	1.075	1	8	9.89E-08	amp	54,644	focal	5q
TCGA-13-1409	5	137802752	137906397	1.058	1	18	9.80E-25	amp	103,646	focal	5q
TCGA-13-1409	5	137919531	137930996	-0.607	1	14	4.34E-10	del	11,466	focal	5q
TCGA-13-1409	5	137932390	138063235	0.693	1	7	1.16E-03	amp	130,846	focal	5q
TCGA-13-1409	5	138145450	138297261	-0.310	1	21	9.73E-12	del	151,812	focal	5q
TCGA-13-1409	5	138310678	139761685	1.313	5	125	2.33E-06	amp	1,451,008	focal	5q
TCGA-13-1409	5	139795823	139901847	-0.856	2	46	1.82E-08	del	106,025	focal	5q
TCGA-13-1409	5	139908531	141314518	0.862	1	345	9.56E-07	amp	1,405,988	focal	5q
TCGA-13-1409	5	141548281	141751661	1.536	1	6	1.82E-05	amp	203,381	focal	5q
TCGA-13-1409	5	145473709	146743654	-0.644	2	113	3.89E-08	del	1,269,946	focal	5q
TCGA-13-1409	5	146753692	146784549	0.609	1	14	3.16E-12	amp	30,858	focal	5q
TCGA-13-1409	5	146951234	147699244	-0.625	1	96	3.40E-47	del	748,011	focal	5q
TCGA-13-1409	5	147754440	148790436	0.999	2	107	1.09E-19	amp	1,035,997	focal	5q
TCGA-13-1409	5	148856418	148884708	-1.350	1	9	4.70E-34	del	28,291	focal	5q
TCGA-13-1409	5	148905111	150155043	0.734	2	212	8.62E-14	amp	1,249,933	focal	5q
TCGA-13-1409	5	150229802	150238570	-1.250	1	4	2.83E-10	del	8,769	focal	5q
TCGA-13-1409	5	150255108	156118702	0.499	1	315	4.01E-17	amp	5,863,595	focal	5q

TCGA-13-1409	5	156145096	156210091	-1.755	1	4	4.90E-26	del	64,996	focal	5q
TCGA-13-1409	5	156278924	156540466	0.679	1	32	9.61E-15	amp	261,543	focal	5q
TCGA-13-1409	5	156568336	156612047	-0.566	1	16	3.17E-10	del	43,712	focal	5q
TCGA-13-1409	5	156644898	158567167	0.409	1	130	4.28E-21	amp	1,922,270	focal	5q
TCGA-13-1409	5	158628414	158644329	-1.061	1	13	2.15E-23	del	15,916	focal	5q
TCGA-13-1409	5	158676178	161110914	0.290	1	106	1.25E-45	amp	2,434,737	focal	5q
TCGA-13-1409	5	161210244	162801428	-1.118	1	30	7.95E-33	del	1,591,185	focal	5q
TCGA-13-1409	5	162801970	167848045	0.382	1	92	2.20E-12	amp	5,046,076	focal	5q
TCGA-13-1409	5	167852148	167925488	-0.686	1	26	1.25E-27	del	73,341	focal	5q
TCGA-13-1409	5	167928187	170171615	0.674	1	159	8.33E-65	amp	2,243,429	focal	5q
TCGA-13-1409	5	170237582	170625279	-1.136	1	31	9.49E-24	del	387,698	focal	5q
TCGA-13-1409	5	170653339	170884291	1.054	2	29	2.21E-07	amp	230,953	focal	5q
TCGA-13-1409	5	171228069	171404331	-0.585	1	13	2.92E-12	del	176,263	focal	5q
TCGA-13-1409	5	171412419	176456810	1.063	3	303	8.04E-25	amp	5,044,392	focal	5q
TCGA-13-1409	5	176494580	176651426	-0.643	1	32	4.55E-188	del	156,847	focal	5q
TCGA-13-1409	5	176653311	177704370	1.395	3	184	1.23E-33	amp	1,051,060	focal	5q
TCGA-13-1409	5	177921611	177982789	-0.323	1	11	1.21E-15	del	61,179	focal	5q
TCGA-13-1409	5	178051540	179497555	1.104	1	183	2.52E-22	amp	1,446,016	focal	5q
TCGA-13-1409	5	179595863	179639967	-0.482	1	13	6.14E-23	del	44,105	focal	5q
TCGA-13-1409	5	179661007	180642882	1.215	5	114	2.45E-04	amp	981,876	focal	5q
TCGA-13-1409	6	237470	1569680	0.602	1	55	6.96E-13	amp	1,332,211	focal	6p
TCGA-13-1409	6	1671479	2713892	-0.369	1	22	1.28E-16	del	1,042,414	focal	6p
TCGA-13-1409	6	2715237	3976763	0.770	1	79	2.72E-37	amp	1,261,527	focal	6p
TCGA-13-1409	6	3982543	4005578	-1.125	1	16	3.76E-13	del	23,036	focal	6p
TCGA-13-1409	6	6013253	6250431	-0.960	1	15	1.26E-07	del	237,179	focal	6p
TCGA-13-1409	6	10473781	10568048	1.043	1	13	3.26E-08	amp	94,268	focal	6p
TCGA-13-1409	6	13740487	13766890	-1.134	1	10	1.60E-22	del	26,404	focal	6p
TCGA-13-1409	6	13804938	15212135	0.547	1	20	2.54E-07	amp	1,407,198	focal	6p
TCGA-13-1409	6	15354655	15576629	-0.635	1	8	5.45E-06	del	221,975	focal	6p
TCGA-13-1409	6	15576972	17724232	0.431	1	69	3.96E-21	amp	2,147,261	focal	6p
TCGA-13-1409	6	17724638	17796508	-0.747	1	25	2.86E-23	del	71,871	focal	6p
TCGA-13-1409	6	18333759	19746911	-0.782	1	32	7.55E-15	del	1,413,153	focal	6p
TCGA-13-1409	6	25528425	25648082	-1.314	1	28	2.19E-83	del	119,658	focal	6p
TCGA-13-1409	6	25648217	29305523	0.432	1	348	8.81E-14	amp	3,657,307	focal	6p
TCGA-13-1409	6	29338396	29483983	-0.552	1	14	4.23E-42	del	145,588	focal	6p

TCGA-13-1409	6	29492913	35890105	1.238	11	1,265	9.45E-06	amp	6,397,193	focal	6p
TCGA-13-1409	6	35895082	35966611	-1.149	1	15	7.19E-16	del	71,530	focal	6p
TCGA-13-1409	6	35996071	36128364	0.413	1	20	1.60E-31	amp	132,294	focal	6p
TCGA-13-1409	6	36134958	36183968	-1.007	1	11	5.66E-24	del	49,011	focal	6p
TCGA-13-1409	6	36206337	37861253	0.856	1	208	7.46E-11	amp	1,654,917	focal	6p
TCGA-13-1409	6	38760203	39105725	-1.071	1	104	2.83E-108	del	345,523	focal	6p
TCGA-13-1409	6	39132028	39461280	1.100	1	39	1.73E-29	amp	329,253	focal	6p
TCGA-13-1409	6	39920703	40675339	0.977	1	49	7.11E-07	amp	754,637	focal	6p
TCGA-13-1409	6	40833672	40944427	-0.517	1	3	5.92E-06	del	110,756	focal	6p
TCGA-13-1409	6	40946535	42505078	1.207	3	168	1.29E-22	amp	1,558,544	focal	6p
TCGA-13-1409	6	42766647	43592713	1.229	1	218	5.87E-108	amp	826,067	focal	6p
TCGA-13-1409	6	43695868	44452695	1.235	1	115	1.19E-87	amp	756,828	focal	6p
TCGA-13-1409	6	48777220	52452228	-0.711	2	211	1.36E-10	del	3,675,009	focal	6p
TCGA-13-1409	6	52462807	52658667	0.691	1	18	2.86E-10	amp	195,861	focal	6p
TCGA-13-1409	6	52661330	56707836	-0.784	2	374	2.63E-38	del	4,046,507	focal	6p
TCGA-13-1409	6	57296825	70973223	-0.806	1	229	7.31E-14	del	13,676,399	focal	6q
TCGA-13-1409	6	70973592	71069149	0.423	1	30	3.36E-11	amp	95,558	focal	6q
TCGA-13-1409	6	71194725	73961826	-0.401	1	122	2.34E-11	del	2,767,102	focal	6q
TCGA-13-1409	6	73975547	74175589	0.389	1	37	3.23E-05	amp	200,043	focal	6q
TCGA-13-1409	6	74178543	74182479	-0.636	1	7	3.70E-05	del	3,937	focal	6q
TCGA-13-1409	6	74191713	74489580	0.442	1	30	6.18E-30	amp	297,868	focal	6q
TCGA-13-1409	6	74496687	75615958	-1.421	1	42	3.24E-36	del	1,119,272	focal	6q
TCGA-13-1409	6	76387855	79843717	-1.116	3	122	1.60E-05	del	3,455,863	focal	6q
TCGA-13-1409	6	80772183	80808578	-1.344	1	21	6.23E-09	del	36,396	focal	6q
TCGA-13-1409	6	80890645	82993549	-1.215	1	51	3.33E-16	del	2,102,905	focal	6q
TCGA-13-1409	6	83930982	86260162	-1.052	5	137	1.92E-05	del	2,329,181	focal	6q
TCGA-13-1409	6	88280771	88351058	-1.348	1	21	1.02E-37	del	70,288	focal	6q
TCGA-13-1409	6	91282785	96058786	-1.138	1	51	9.15E-33	del	4,776,002	focal	6q
TCGA-13-1409	6	101063805	101529792	-1.413	1	46	2.23E-54	del	465,988	focal	6q
TCGA-13-1409	6	109859008	109904574	1.140	1	26	6.45E-29	amp	45,567	focal	6q
TCGA-13-1409	6	109908855	117159970	-1.035	4	396	8.04E-10	del	7,251,116	focal	6q
TCGA-13-1409	6	117745900	118006725	-0.991	3	61	5.61E-04	del	260,826	focal	6q
TCGA-13-1409	6	119322831	136611799	-1.440	8	835	1.06E-05	del	17,288,969	focal	6q
TCGA-13-1409	6	136680733	150253509	-1.337	10	622	7.67E-05	del	13,572,777	focal	6q
TCGA-13-1409	6	150269085	150428624	0.455	1	27	3.39E-44	amp	159,540	focal	6q

TCGA-13-1409	6	150506136	167425405	-1.369	10	966	9.82E-05	del	16,919,270	focal	6q
TCGA-13-1409	6	168040289	168113245	-1.853	1	22	1.24E-19	del	72,957	focal	6q
TCGA-13-1409	6	168172992	168432399	0.777	2	19	3.87E-12	amp	259,408	focal	6q
TCGA-13-1409	6	170555503	170735278	-1.138	1	20	0.00E+00	del	179,776	focal	6q
TCGA-13-1409	7	54404	3277634	0.967	3	244	6.79E-04	amp	3,223,231	focal	7p
TCGA-13-1409	7	3344224	3957832	-0.493	1	8	1.27E-11	del	613,609	focal	7p
TCGA-13-1409	7	3965022	5628888	1.129	1	164	4.92E-08	amp	1,663,867	focal	7p
TCGA-13-1409	7	5745394	5767017	-1.234	1	5	1.63E-24	del	21,624	focal	7p
TCGA-13-1409	7	5846143	5892098	0.869	1	5	9.57E-06	amp	45,956	focal	7p
TCGA-13-1409	7	5906498	6165415	-0.493	1	69	5.17E-15	del	258,918	focal	7p
TCGA-13-1409	7	6170918	6628745	0.456	1	51	1.20E-07	amp	457,828	focal	7p
TCGA-13-1409	7	6696870	6704099	-0.864	1	10	7.93E-04	del	7,230	focal	7p
TCGA-13-1409	7	7578565	8090924	-1.035	1	33	2.96E-06	del	512,360	focal	7p
TCGA-13-1409	7	9074302	20009253	-1.238	8	303	3.30E-04	del	10,934,952	focal	7p
TCGA-13-1409	7	20588160	20748896	-1.441	1	30	1.13E-15	del	160,737	focal	7p
TCGA-13-1409	7	21551032	21905996	-1.315	1	79	1.62E-33	del	354,965	focal	7p
TCGA-13-1409	7	23718208	24098385	-1.412	1	27	7.60E-30	del	380,178	focal	7p
TCGA-13-1409	7	25129794	25185202	-1.109	1	10	1.70E-07	del	55,409	focal	7p
TCGA-13-1409	7	27101513	27498310	0.945	2	42	1.89E-19	amp	396,798	focal	7p
TCGA-13-1409	7	27532223	27655529	-1.367	1	7	6.44E-11	del	123,307	focal	7p
TCGA-13-1409	7	30056463	30096146	-1.463	1	10	3.46E-07	del	39,684	focal	7p
TCGA-13-1409	7	30329714	30385379	-0.930	1	6	2.30E-17	del	55,666	focal	7p
TCGA-13-1409	7	30431676	30532283	0.478	1	20	1.45E-24	amp	100,608	focal	7p
TCGA-13-1409	7	30532725	30640020	-0.783	1	24	1.37E-66	del	107,296	focal	7p
TCGA-13-1409	7	30659422	31125385	1.117	1	69	6.29E-36	amp	465,964	focal	7p
TCGA-13-1409	7	31336819	31886788	-0.804	2	39	2.45E-06	del	549,970	focal	7p
TCGA-13-1409	7	32923343	32936127	0.672	1	6	4.26E-04	amp	12,785	focal	7p
TCGA-13-1409	7	32957619	36455722	-0.750	2	179	2.06E-15	del	3,498,104	focal	7p
TCGA-13-1409	7	43882658	48146497	0.814	2	397	3.51E-41	amp	4,263,840	focal	7p
TCGA-13-1409	7	48208301	49952807	-1.395	1	109	1.44E-47	del	1,744,507	focal	7p
TCGA-13-1409	7	51417932	54972338	-1.270	2	43	1.66E-03	del	3,554,407	focal	7p
TCGA-13-1409	7	55238553	55239695	2.454	1	4	2.30E-26	amp	1,143	focal	7p
TCGA-13-1409	7	55240321	55466297	-0.329	1	14	2.72E-05	del	225,977	focal	7p
TCGA-13-1409	7	55508145	55626326	0.618	1	5	1.56E-04	amp	118,182	focal	7p
TCGA-13-1409	7	55673391	56052511	-0.379	1	55	1.15E-38	del	379,121	focal	7p

TCGA-13-1409	7	56054679	56141492	0.911	1	33	3.79E-11	amp	86,814	focal	7p
TCGA-13-1409	7	62657773	63029478	1.079	1	23	1.37E-16	amp	371,706	focal	7q
TCGA-13-1409	7	65146749	67718674	1.010	4	140	5.68E-08	amp	2,571,926	focal	7q
TCGA-13-1409	7	67719723	67923246	-1.218	1	5	7.94E-08	del	203,524	focal	7q
TCGA-13-1409	7	72035214	74968773	0.876	6	329	4.85E-05	amp	2,933,560	focal	7q
TCGA-13-1409	7	74978126	74982878	-0.762	1	3	1.15E-06	del	4,753	focal	7q
TCGA-13-1409	7	74983360	76469409	1.287	2	134	4.14E-04	amp	1,486,050	focal	7q
TCGA-13-1409	7	77038230	96176811	-1.144	9	981	7.31E-04	del	19,138,582	focal	7q
TCGA-13-1409	7	96473198	96584867	0.824	1	7	2.16E-07	amp	111,670	focal	7q
TCGA-13-1409	7	96648233	97337340	-0.935	1	28	1.61E-05	del	689,108	focal	7q
TCGA-13-1409	7	97365564	97457168	0.336	1	14	3.12E-03	amp	91,605	focal	7q
TCGA-13-1409	7	97604426	97654105	-0.718	1	10	8.75E-21	del	49,680	focal	7q
TCGA-13-1409	7	97657866	98298486	1.168	3	51	6.42E-07	amp	640,621	focal	7q
TCGA-13-1409	7	98316572	98331239	-0.928	1	6	1.21E-07	del	14,668	focal	7q
TCGA-13-1409	7	98333249	98935056	0.810	2	147	1.77E-14	amp	601,808	focal	7q
TCGA-13-1409	7	99073708	99301366	-1.088	1	70	2.85E-06	del	227,659	focal	7q
TCGA-13-1409	7	99402340	99707344	0.871	1	111	3.21E-21	amp	305,005	focal	7q
TCGA-13-1409	7	99743418	99781476	-0.434	1	15	8.83E-25	del	38,059	focal	7q
TCGA-13-1409	7	99787937	99809453	1.337	1	9	4.53E-10	amp	21,517	focal	7q
TCGA-13-1409	7	99866021	101054066	1.415	3	263	5.73E-20	amp	1,188,046	focal	7q
TCGA-13-1409	7	101619690	102094914	1.255	4	71	5.20E-05	amp	475,225	focal	7q
TCGA-13-1409	7	102900365	104885369	-1.033	1	140	5.65E-71	del	1,985,005	focal	7q
TCGA-13-1409	7	104886806	105553279	0.484	1	57	1.50E-36	amp	666,474	focal	7q
TCGA-13-1409	7	105678648	121556801	-0.951	3	691	1.04E-14	del	15,878,154	focal	7q
TCGA-13-1409	7	123090968	126136688	-0.952	1	60	1.05E-17	del	3,045,721	focal	7q
TCGA-13-1409	7	127501754	128002007	0.796	2	63	3.76E-07	amp	500,254	focal	7q
TCGA-13-1409	7	128005171	128043042	-1.123	1	8	5.13E-38	del	37,872	focal	7q
TCGA-13-1409	7	128096236	128384388	0.923	3	69	8.09E-12	amp	288,153	focal	7q
TCGA-13-1409	7	128394465	128553816	-0.839	3	29	2.08E-09	del	159,352	focal	7q
TCGA-13-1409	7	128588607	128639031	1.030	1	16	2.57E-38	amp	50,425	focal	7q
TCGA-13-1409	7	128795329	128853332	-0.623	1	17	1.75E-24	del	58,004	focal	7q
TCGA-13-1409	7	128853965	128891572	1.075	1	15	2.47E-12	amp	37,608	focal	7q
TCGA-13-1409	7	129181935	129201939	1.577	1	3	3.66E-06	amp	20,005	focal	7q
TCGA-13-1409	7	129262085	129307841	-0.600	1	6	5.78E-05	del	45,757	focal	7q
TCGA-13-1409	7	129379433	132588280	0.376	1	229	1.68E-53	amp	3,208,848	focal	7q

TCGA-13-1409	7	132610138	133599032	-1.062	1	46	3.46E-33	del	988,895	focal	7q
TCGA-13-1409	7	134719764	134983610	-1.192	1	63	3.44E-66	del	263,847	focal	7q
TCGA-13-1409	7	134986210	135312286	0.600	1	25	2.90E-23	amp	326,077	focal	7q
TCGA-13-1409	7	135597894	136913405	-0.883	2	37	3.48E-07	del	1,315,512	focal	7q
TCGA-13-1409	7	139753777	140044321	0.854	2	41	7.38E-04	amp	290,545	focal	7q
TCGA-13-1409	7	140048974	140998915	-0.897	1	43	2.12E-09	del	949,942	focal	7q
TCGA-13-1409	7	141351748	141544887	-0.929	1	76	7.81E-84	del	193,140	focal	7q
TCGA-13-1409	7	141598464	143762798	0.497	1	296	1.33E-18	amp	2,164,335	focal	7q
TCGA-13-1409	7	143781403	144163435	-1.014	1	13	5.20E-06	del	382,033	focal	7q
TCGA-13-1409	7	144912508	147500124	-0.970	1	22	2.91E-18	del	2,587,617	focal	7q
TCGA-13-1409	7	148135535	148174354	-0.813	1	19	7.76E-28	del	38,820	focal	7q
TCGA-13-1409	7	148175156	149192181	2.035	5	138	2.28E-07	amp	1,017,026	focal	7q
TCGA-13-1409	7	149203509	149623200	-0.378	1	13	1.75E-14	del	419,692	focal	7q
TCGA-13-1409	7	149658326	150765901	1.101	3	183	4.67E-12	amp	1,107,576	focal	7q
TCGA-13-1409	7	150795075	150960080	-0.693	1	25	7.90E-14	del	165,006	focal	7q
TCGA-13-1409	7	151003344	151223014	1.319	1	6	3.28E-08	amp	219,671	focal	7q
TCGA-13-1409	7	151295140	151695111	-0.859	2	97	2.71E-22	del	399,972	focal	7q
TCGA-13-1409	7	154377009	154421213	-1.049	1	20	3.83E-23	del	44,205	focal	7q
TCGA-13-1409	7	154493428	156161752	0.585	1	40	3.12E-10	amp	1,668,325	focal	7q
TCGA-13-1409	7	156169387	156312056	-0.577	1	14	1.72E-16	del	142,670	focal	7q
TCGA-13-1409	7	156319156	156491225	0.913	1	14	5.37E-18	amp	172,070	focal	7q
TCGA-13-1409	7	156649124	156742233	-0.819	1	25	2.47E-22	del	93,110	focal	7q
TCGA-13-1409	7	156752926	158760006	0.655	1	110	0.00E+00	amp	2,007,081	focal	7q
TCGA-13-1409	8	153347	353079	0.937	1	7	6.60E-07	amp	199,733	focal	8p
TCGA-13-1409	8	371287	408589	-0.754	1	11	2.82E-10	del	37,303	focal	8p
TCGA-13-1409	8	432360	13034698	0.671	1	512	1.04E-26	amp	12,602,339	large-scale	8p
TCGA-13-1409	8	13086475	17020433	-0.862	2	80	1.19E-06	del	3,933,959	focal	8p
TCGA-13-1409	8	17837295	17974886	-1.238	1	52	2.37E-34	del	137,592	focal	8p
TCGA-13-1409	8	20151383	20384970	1.323	1	10	5.03E-17	amp	233,588	focal	8p
TCGA-13-1409	8	20453107	20615326	-1.351	1	3	1.22E-10	del	162,220	focal	8p
TCGA-13-1409	8	20787683	22332856	1.449	5	169	1.95E-06	amp	1,545,174	focal	8p
TCGA-13-1409	8	22388493	22453962	-0.288	1	15	2.16E-38	del	65,470	focal	8p
TCGA-13-1409	8	22467916	24207424	1.195	2	155	6.06E-23	amp	1,739,509	focal	8p
TCGA-13-1409	8	24213286	24267737	-0.794	1	26	4.94E-23	del	54,452	focal	8p
TCGA-13-1409	8	25156938	25313219	-0.546	1	45	1.61E-31	del	156,282	focal	8p

TCGA-13-1409	8	25314132	27688866	0.571	1	183	1.09E-22	amp	2,374,735	focal	8p
TCGA-13-1409	8	27689718	27746452	-1.095	1	17	4.37E-02	del	56,735	focal	8p
TCGA-13-1409	8	27753842	28396716	0.800	1	65	3.49E-10	amp	642,875	focal	8p
TCGA-13-1409	8	28416345	28476338	-0.807	1	6	2.11E-11	del	59,994	focal	8p
TCGA-13-1409	8	28629336	29714914	0.484	1	83	1.99E-08	amp	1,085,579	focal	8p
TCGA-13-1409	8	29724076	29899595	-0.863	1	4	2.34E-03	del	175,520	focal	8p
TCGA-13-1409	8	29985932	31008951	0.305	1	83	1.56E-38	amp	1,023,020	focal	8p
TCGA-13-1409	8	31035403	31149940	-1.238	1	35	2.07E-29	del	114,538	focal	8p
TCGA-13-1409	8	32988839	33055353	-1.766	1	3	9.09E-06	del	66,515	focal	8p
TCGA-13-1409	8	33203903	36570928	0.494	1	75	5.66E-06	amp	3,367,026	focal	8p
TCGA-13-1409	8	36620334	36708174	-1.428	1	4	2.68E-09	del	87,841	focal	8p
TCGA-13-1409	8	36760982	38230172	0.832	1	143	2.45E-19	amp	1,469,191	focal	8p
TCGA-13-1409	8	38231870	38324097	-0.513	1	34	8.60E-47	del	92,228	focal	8p
TCGA-13-1409	8	38369157	38577251	1.131	1	32	2.80E-29	amp	208,095	focal	8p
TCGA-13-1409	8	38765303	38824512	-0.296	1	15	3.64E-18	del	59,210	focal	8p
TCGA-13-1409	8	38860655	38999819	0.824	1	31	1.27E-23	amp	139,165	focal	8p
TCGA-13-1409	8	40796988	41734501	2.414	2	81	2.39E-10	amp	937,514	focal	8p
TCGA-13-1409	8	41774152	42025659	-0.420	1	29	6.08E-12	del	251,508	focal	8p
TCGA-13-1409	8	42045563	47467615	0.550	1	211	6.03E-50	amp	5,422,053	focal	8p
TCGA-13-1409	8	47610066	49032273	-0.739	1	151	2.97E-09	del	1,422,208	focal	8q
TCGA-13-1409	8	49036566	49051735	0.699	1	15	1.32E-06	amp	15,170	focal	8q
TCGA-13-1409	8	49083485	49459767	-0.651	1	12	1.24E-04	del	376,283	focal	8q
TCGA-13-1409	8	49804111	49988956	0.982	1	6	2.25E-07	amp	184,846	focal	8q
TCGA-13-1409	8	49993843	55085408	-0.958	2	162	1.23E-14	del	5,091,566	focal	8q
TCGA-13-1409	8	59882673	64105212	-0.978	1	151	6.71E-14	del	4,222,540	focal	8q
TCGA-13-1409	8	66793946	66940332	-1.261	1	13	1.56E-10	del	146,387	focal	8q
TCGA-13-1409	8	67842194	67934163	-1.011	1	17	3.91E-15	del	91,970	focal	8q
TCGA-13-1409	8	68117950	70985070	-0.757	1	204	3.87E-11	del	2,867,121	focal	8q
TCGA-13-1409	8	71017691	71175043	0.711	1	12	3.26E-19	amp	157,353	focal	8q
TCGA-13-1409	8	71178227	71291295	-0.892	1	27	5.45E-07	del	113,069	focal	8q
TCGA-13-1409	8	71978729	72429451	-1.159	1	17	2.50E-18	del	450,723	focal	8q
TCGA-13-1409	8	74060444	74106696	-1.701	1	10	7.70E-14	del	46,253	focal	8q
TCGA-13-1409	8	75084690	75114335	-2.151	1	4	1.25E-08	del	29,646	focal	8q
TCGA-13-1409	8	76089502	82756193	-1.187	3	173	1.31E-07	del	6,666,692	focal	8q
TCGA-13-1409	8	86240815	95539790	-1.058	3	389	4.60E-08	del	9,298,976	focal	8q

TCGA-13-1409	8	99388363	99516903	1.145	1	5	5.56E-23	amp	128,541	focal	8q
TCGA-13-1409	8	99537149	99856121	-1.298	1	17	1.35E-10	del	318,973	focal	8q
TCGA-13-1409	8	100119775	100935501	-1.171	1	73	5.08E-60	del	815,727	focal	8q
TCGA-13-1409	8	103289452	103442900	-1.211	1	66	1.97E-27	del	153,449	focal	8q
TCGA-13-1409	8	104098797	104149973	-1.268	1	12	2.62E-06	del	51,177	focal	8q
TCGA-13-1409	8	104243859	104309312	0.299	1	4	8.20E-07	amp	65,454	focal	8q
TCGA-13-1409	8	104381426	104463757	-1.194	1	14	3.49E-09	del	82,332	focal	8q
TCGA-13-1409	8	104778389	106877032	-1.317	3	77	2.69E-06	del	2,098,644	focal	8q
TCGA-13-1409	8	108254732	109130359	-1.075	1	23	1.87E-11	del	875,628	focal	8q
TCGA-13-1409	8	111186764	115271167	-1.418	1	87	2.79E-59	del	4,084,404	focal	8q
TCGA-13-1409	8	126088774	126103084	-1.802	1	7	1.12E-22	del	14,311	focal	8q
TCGA-13-1409	8	141614662	141664337	1.662	1	15	4.75E-50	amp	49,676	focal	8q
TCGA-13-1409	8	141738615	141988425	-0.770	2	41	1.13E-04	del	249,811	focal	8q
TCGA-13-1409	8	142114645	143863616	1.630	1	113	1.12E-13	amp	1,748,972	focal	8q
TCGA-13-1409	8	143990279	146047171	2.159	3	293	7.47E-18	amp	2,056,893	focal	8q
TCGA-13-1409	9	42523	33359794	-1.596	14	1,258	4.40E-03	del	33,317,272	large-scale	9p
TCGA-13-1409	9	33374837	33454790	0.526	1	17	4.43E-23	amp	79,954	focal	9p
TCGA-13-1409	9	33455702	34333028	-0.671	1	87	1.98E-26	del	877,327	focal	9p
TCGA-13-1409	9	35137558	35371019	-0.899	1	20	6.97E-21	del	233,462	focal	9p
TCGA-13-1409	9	35796871	35849528	1.268	1	19	1.43E-32	amp	52,658	focal	9p
TCGA-13-1409	9	36110620	36159385	1.095	1	8	5.43E-12	amp	48,766	focal	9p
TCGA-13-1409	9	70668392	91168412	-1.322	7	1,030	7.85E-06	del	20,500,021	large-scale	9q
TCGA-13-1409	9	91410374	115130935	-1.306	26	1,595	2.32E-04	del	23,720,562	large-scale	9q
TCGA-13-1409	9	116306187	121115107	-1.455	3	140	6.42E-05	del	4,808,921	focal	9q
TCGA-13-1409	9	121714955	123321798	-1.176	4	195	1.50E-06	del	1,606,844	focal	9q
TCGA-13-1409	9	123369145	123576332	0.601	1	12	4.92E-15	amp	207,188	focal	9q
TCGA-13-1409	9	123583453	123954241	-0.732	1	11	1.77E-07	del	370,789	focal	9q
TCGA-13-1409	9	123961599	124016065	0.272	1	9	6.30E-07	amp	54,467	focal	9q
TCGA-13-1409	9	124016378	124986182	-1.543	3	114	1.59E-16	del	969,805	focal	9q
TCGA-13-1409	9	125359503	125680937	-1.181	1	15	6.45E-18	del	321,435	focal	9q
TCGA-13-1409	9	125816021	126141508	0.390	1	12	2.74E-10	amp	325,488	focal	9q
TCGA-13-1409	9	126149676	126217386	-0.556	1	9	7.64E-07	del	67,711	focal	9q
TCGA-13-1409	9	126284845	126302944	0.633	1	5	1.18E-19	amp	18,100	focal	9q
TCGA-13-1409	9	126324670	126535258	-1.083	1	12	6.21E-32	del	210,589	focal	9q
TCGA-13-1409	9	126588929	126663336	0.581	1	15	1.04E-14	amp	74,408	focal	9q

TCGA-13-1409	9	126675683	128223828	-0.712	1	121	5.51E-11	del	1,548,146	focal	9q
TCGA-13-1409	9	128283371	128498290	0.904	1	8	3.31E-13	amp	214,920	focal	9q
TCGA-13-1409	9	128634571	129201927	-0.877	2	65	3.23E-09	del	567,357	focal	9q
TCGA-13-1409	9	129205732	129380857	0.397	1	51	2.92E-14	amp	175,126	focal	9q
TCGA-13-1409	9	129453611	129492720	-0.466	1	19	1.53E-25	del	39,110	focal	9q
TCGA-13-1409	9	129509021	129909030	0.648	1	94	1.98E-03	amp	400,010	focal	9q
TCGA-13-1409	9	129951495	130273292	0.663	1	106	6.35E-52	amp	321,798	focal	9q
TCGA-13-1409	9	130368743	130427081	-1.282	1	37	2.88E-25	del	58,339	focal	9q
TCGA-13-1409	9	130487184	130496603	-1.272	1	7	5.39E-53	del	9,420	focal	9q
TCGA-13-1409	9	130507832	130743390	0.565	1	63	1.91E-14	amp	235,559	focal	9q
TCGA-13-1409	9	130747667	130801614	-1.094	3	28	7.33E-07	del	53,948	focal	9q
TCGA-13-1409	9	130803485	130909851	0.717	1	42	1.80E-14	amp	106,367	focal	9q
TCGA-13-1409	9	131726970	131937090	-1.251	2	27	2.75E-08	del	210,121	focal	9q
TCGA-13-1409	9	132002905	132985375	0.402	1	99	1.65E-65	amp	982,471	focal	9q
TCGA-13-1409	9	132992621	133095690	-1.495	1	34	1.32E-32	del	103,070	focal	9q
TCGA-13-1409	9	134134497	134553941	-1.193	3	72	1.49E-09	del	419,445	focal	9q
TCGA-13-1409	9	134770649	134793875	-1.528	1	12	7.08E-36	del	23,227	focal	9q
TCGA-13-1409	9	134827672	137823408	1.029	2	346	1.04E-08	amp	2,995,737	focal	9q
TCGA-13-1409	9	137965019	139286283	1.108	1	209	2.67E-52	amp	1,321,265	focal	9q
TCGA-13-1409	10	83124	123516	0.997	1	11	1.25E-17	amp	40,393	focal	10p
TCGA-13-1409	10	215856	284818	-0.719	1	14	2.39E-24	del	68,963	focal	10p
TCGA-13-1409	10	288066	853516	0.858	1	43	3.35E-18	amp	565,451	focal	10p
TCGA-13-1409	10	1139442	4879637	0.925	1	85	9.28E-41	amp	3,740,196	focal	10p
TCGA-13-1409	10	4908756	5314640	-0.588	1	62	2.35E-22	del	405,885	focal	10p
TCGA-13-1409	10	5316702	7837923	1.005	3	214	1.91E-05	amp	2,521,222	focal	10p
TCGA-13-1409	10	7841868	7889504	-0.471	1	23	1.12E-09	del	47,637	focal	10p
TCGA-13-1409	10	7895327	8596974	0.980	3	24	1.91E-04	amp	701,648	focal	10p
TCGA-13-1409	10	8701898	10339257	-0.363	1	7	6.58E-06	del	1,637,360	focal	10p
TCGA-13-1409	10	10808028	12003189	0.898	1	37	6.36E-43	amp	1,195,162	focal	10p
TCGA-13-1409	10	12010571	12110641	-1.076	1	24	3.68E-36	del	100,071	focal	10p
TCGA-13-1409	10	12116920	12202662	0.567	1	20	3.02E-08	amp	85,743	focal	10p
TCGA-13-1409	10	12215210	12266765	-0.370	1	24	5.55E-11	del	51,556	focal	10p
TCGA-13-1409	10	12268103	14936058	0.605	1	168	9.75E-14	amp	2,667,956	focal	10p
TCGA-13-1409	10	14937828	15030949	-0.494	1	23	1.48E-12	del	93,122	focal	10p
TCGA-13-1409	10	15035829	15090565	0.965	1	7	1.81E-24	amp	54,737	focal	10p

TCGA-13-1409	10	15131633	15154953	-0.752	1	7	9.15E-25	del	23,321	focal	10p
TCGA-13-1409	10	15160373	15336639	0.761	1	24	3.50E-31	amp	176,267	focal	10p
TCGA-13-1409	10	15357848	15765871	-0.752	1	32	2.04E-40	del	408,024	focal	10p
TCGA-13-1409	10	17231042	17250763	-0.480	1	7	1.90E-03	del	19,722	focal	10p
TCGA-13-1409	10	17256476	17472409	0.287	1	19	3.70E-10	amp	215,934	focal	10p
TCGA-13-1409	10	17629368	17787761	-0.879	1	22	2.07E-05	del	158,394	focal	10p
TCGA-13-1409	10	20396965	20547826	-1.162	1	9	2.14E-06	del	150,862	focal	10p
TCGA-13-1409	10	21501244	21867680	0.842	1	12	4.66E-16	amp	366,437	focal	10p
TCGA-13-1409	10	21885433	22063945	-1.049	1	27	2.72E-29	del	178,513	focal	10p
TCGA-13-1409	10	25901435	26531826	-1.119	1	42	5.98E-11	del	630,392	focal	10p
TCGA-13-1409	10	26540672	26546807	0.928	1	4	5.59E-03	amp	6,136	focal	10p
TCGA-13-1409	10	26547943	26896321	-0.333	1	34	1.92E-04	del	348,379	focal	10p
TCGA-13-1409	10	26920202	27075155	0.672	1	10	3.15E-25	amp	154,954	focal	10p
TCGA-13-1409	10	27077517	27151919	-1.175	1	12	4.72E-29	del	74,403	focal	10p
TCGA-13-1409	10	27189544	27487473	0.270	1	54	4.48E-09	amp	297,930	focal	10p
TCGA-13-1409	10	27488523	27498809	-0.718	1	6	1.72E-09	del	10,287	focal	10p
TCGA-13-1409	10	27501916	27833231	0.567	1	39	5.10E-20	amp	331,316	focal	10p
TCGA-13-1409	10	27833829	27866684	-1.120	1	8	4.46E-08	del	32,856	focal	10p
TCGA-13-1409	10	30685045	30703276	1.202	1	12	5.57E-07	amp	18,232	focal	10p
TCGA-13-1409	10	31831179	31856009	-1.206	1	14	1.31E-11	del	24,831	focal	10p
TCGA-13-1409	10	42915852	42941822	2.071	1	18	1.68E-62	amp	25,971	focal	10q
TCGA-13-1409	10	42943432	42998691	-0.451	1	13	1.32E-11	del	55,260	focal	10q
TCGA-13-1409	10	43011590	49166982	1.640	3	275	1.81E-26	amp	6,155,393	focal	10q
TCGA-13-1409	10	49252059	49309218	-0.893	1	16	9.57E-33	del	57,160	focal	10q
TCGA-13-1409	10	49312807	50318877	0.972	1	36	1.79E-51	amp	1,006,071	focal	10q
TCGA-13-1409	10	50336870	50394522	-0.766	1	28	6.65E-06	del	57,653	focal	10q
TCGA-13-1409	10	50488781	50636301	1.284	2	40	5.46E-08	amp	147,521	focal	10q
TCGA-13-1409	10	50649865	50763130	-0.390	1	6	3.35E-13	del	113,266	focal	10q
TCGA-13-1409	10	50800457	51232099	0.800	1	15	6.89E-15	amp	431,643	focal	10q
TCGA-13-1409	10	51249054	51259204	-0.485	1	13	2.43E-11	del	10,151	focal	10q
TCGA-13-1409	10	51262409	52174828	0.769	1	65	1.71E-07	amp	912,420	focal	10q
TCGA-13-1409	10	53234198	53681205	-1.575	1	8	7.81E-10	del	447,008	focal	10q
TCGA-13-1409	10	53840873	53957124	-1.260	1	7	1.35E-09	del	116,252	focal	10q
TCGA-13-1409	10	54197831	54429583	0.721	1	5	1.18E-07	amp	231,753	focal	10q
TCGA-13-1409	10	54766946	59667335	-0.860	1	76	4.90E-05	del	4,900,390	focal	10q

TCGA-13-1409	10	59697134	59717271	0.592	1	4	4.97E-04	amp	20,138	focal	10q
TCGA-13-1409	10	59790556	59824836	-0.709	1	14	1.25E-07	del	34,281	focal	10q
TCGA-13-1409	10	64597661	64809948	-0.983	1	24	6.24E-19	del	212,288	focal	10q
TCGA-13-1409	10	64857074	65599401	0.312	1	17	8.24E-11	amp	742,328	focal	10q
TCGA-13-1409	10	66186552	69179878	-0.839	1	35	9.80E-19	del	2,993,327	focal	10q
TCGA-13-1409	10	69844686	69899624	-0.829	1	22	4.89E-16	del	54,939	focal	10q
TCGA-13-1409	10	69901498	70062105	0.684	1	24	7.58E-11	amp	160,608	focal	10q
TCGA-13-1409	10	70074359	70120678	-0.379	1	22	3.15E-14	del	46,320	focal	10q
TCGA-13-1409	10	70120795	70331137	0.575	1	27	4.90E-09	amp	210,343	focal	10q
TCGA-13-1409	10	70385932	71583510	0.973	1	171	1.44E-21	amp	1,197,579	focal	10q
TCGA-13-1409	10	71584744	71659975	-0.409	1	17	6.47E-43	del	75,232	focal	10q
TCGA-13-1409	10	71685369	73806757	1.506	1	237	9.88E-56	amp	2,121,389	focal	10q
TCGA-13-1409	10	74437802	74504464	-1.018	1	16	4.72E-22	del	66,663	focal	10q
TCGA-13-1409	10	74544129	74857785	0.275	1	74	2.14E-14	amp	313,657	focal	10q
TCGA-13-1409	10	74867874	74925467	-0.728	1	16	2.02E-15	del	57,594	focal	10q
TCGA-13-1409	10	74928238	75606536	0.676	3	141	3.22E-15	amp	678,299	focal	10q
TCGA-13-1409	10	75630409	76454559	-0.784	1	42	3.09E-04	del	824,151	focal	10q
TCGA-13-1409	10	76467456	76830812	1.096	1	36	5.60E-08	amp	363,357	focal	10q
TCGA-13-1409	10	77436995	77754055	1.005	1	6	1.66E-09	amp	317,061	focal	10q
TCGA-13-1409	10	79222081	79383404	1.233	1	33	8.05E-165	amp	161,324	focal	10q
TCGA-13-1409	10	79384026	79455264	-0.584	1	24	1.03E-21	del	71,239	focal	10q
TCGA-13-1409	10	79458994	82454224	1.108	3	128	5.28E-15	amp	2,995,231	focal	10q
TCGA-13-1409	10	82466704	85923465	-0.338	1	34	1.81E-26	del	3,456,762	focal	10q
TCGA-13-1409	10	85926133	86008121	1.024	1	35	1.11E-28	amp	81,989	focal	10q
TCGA-13-1409	10	88404351	88468325	1.788	1	26	1.54E-35	amp	63,975	focal	10q
TCGA-13-1409	10	88475786	88673007	-0.439	1	15	1.95E-12	del	197,222	focal	10q
TCGA-13-1409	10	88686361	88759618	1.035	1	21	1.12E-14	amp	73,258	focal	10q
TCGA-13-1409	10	88801324	88929787	-0.256	1	17	8.82E-09	del	128,464	focal	10q
TCGA-13-1409	10	88936761	89137774	0.783	1	13	4.62E-10	amp	201,014	focal	10q
TCGA-13-1409	10	89254608	93611687	-0.833	2	290	1.09E-11	del	4,357,080	focal	10q
TCGA-13-1409	10	94356811	94397852	-1.204	1	13	3.23E-12	del	41,042	focal	10q
TCGA-13-1409	10	94806647	94825468	0.454	1	10	7.10E-08	amp	18,822	focal	10q
TCGA-13-1409	10	94826168	94959034	-0.425	1	9	1.90E-17	del	132,867	focal	10q
TCGA-13-1409	10	95033732	95231813	0.614	1	53	2.64E-25	amp	198,082	focal	10q
TCGA-13-1409	10	95249729	95287749	-0.749	1	11	1.08E-06	del	38,021	focal	10q

TCGA-13-1409	10	95507805	96077570	-0.823	1	56	2.99E-15	del	569,766	focal	10q
TCGA-13-1409	10	96433434	96858306	-1.123	1	49	3.54E-55	del	424,873	focal	10q
TCGA-13-1409	10	97461550	98033275	-0.528	1	62	1.15E-15	del	571,726	focal	10q
TCGA-13-1409	10	98054107	99206484	0.822	4	169	1.14E-06	amp	1,152,378	focal	10q
TCGA-13-1409	10	99317623	99369206	1.032	1	17	3.25E-17	amp	51,584	focal	10q
TCGA-13-1409	10	99416671	99760795	1.168	1	34	5.16E-26	amp	344,125	focal	10q
TCGA-13-1409	10	99845816	99985655	-0.375	1	9	5.69E-22	del	139,840	focal	10q
TCGA-13-1409	10	99993739	100211480	0.967	1	42	8.62E-25	amp	217,742	focal	10q
TCGA-13-1409	10	101939171	101975613	-0.828	1	18	2.85E-27	del	36,443	focal	10q
TCGA-13-1409	10	101982929	103073277	0.819	1	162	2.53E-17	amp	1,090,349	focal	10q
TCGA-13-1409	10	103164296	103300271	-0.658	1	14	3.50E-26	del	135,976	focal	10q
TCGA-13-1409	10	103329094	104826631	0.991	3	242	9.64E-22	amp	1,497,538	focal	10q
TCGA-13-1409	10	104839283	104924464	-0.952	1	19	1.67E-11	del	85,182	focal	10q
TCGA-13-1409	10	105188564	105667160	0.796	2	44	1.60E-15	amp	478,597	focal	10q
TCGA-13-1409	10	105717497	105781825	-0.987	1	19	3.76E-19	del	64,329	focal	10q
TCGA-13-1409	10	105980280	106024882	0.923	1	8	2.33E-08	amp	44,603	focal	10q
TCGA-13-1409	10	113136110	113931321	-0.862	1	23	1.51E-06	del	795,212	focal	10q
TCGA-13-1409	10	115504825	115602841	-0.992	1	29	5.59E-22	del	98,017	focal	10q
TCGA-13-1409	10	115998353	116090202	0.773	1	26	1.12E-24	amp	91,850	focal	10q
TCGA-13-1409	10	116185867	118311150	-0.933	4	130	1.54E-05	del	2,125,284	focal	10q
TCGA-13-1409	10	118633615	118728603	-1.156	1	20	1.26E-14	del	94,989	focal	10q
TCGA-13-1409	10	120857371	121285906	0.930	1	50	1.85E-11	amp	428,536	focal	10q
TCGA-13-1409	10	121500466	121575988	-1.229	1	23	1.19E-22	del	75,523	focal	10q
TCGA-13-1409	10	126122333	126385017	1.277	1	15	1.63E-16	amp	262,685	focal	10q
TCGA-13-1409	10	126438879	126671144	-0.550	1	31	3.60E-06	del	232,266	focal	10q
TCGA-13-1409	10	126671663	126717427	0.695	1	11	1.13E-03	amp	45,765	focal	10q
TCGA-13-1409	10	127407424	127425968	-1.104	1	15	4.30E-07	del	18,545	focal	10q
TCGA-13-1409	10	129860144	131561641	1.263	1	15	7.88E-08	amp	1,701,498	focal	10q
TCGA-13-1409	10	133780468	135340893	1.170	4	184	9.10E-07	amp	1,560,426	focal	10q
TCGA-13-1409	11	268483	3206179	0.968	2	387	4.39E-04	amp	2,937,697	focal	11p
TCGA-13-1409	11	3336860	3349267	-0.625	1	5	1.70E-09	del	12,408	focal	11p
TCGA-13-1409	11	3361945	3653895	0.696	1	31	3.01E-54	amp	291,951	focal	11p
TCGA-13-1409	11	3657121	3759810	-1.266	1	32	5.02E-16	del	102,690	focal	11p
TCGA-13-1409	11	3788939	3805258	0.834	1	5	7.52E-04	amp	16,320	focal	11p
TCGA-13-1409	11	4079684	4115926	-1.165	1	18	2.67E-05	del	36,243	focal	11p

TCGA-13-1409	11	4142034	4188932	0.505	1	3	1.42E-02	amp	46,899	focal	11p
TCGA-13-1409	11	4220162	6187539	-0.376	1	162	5.48E-63	del	1,967,378	focal	11p
TCGA-13-1409	11	6188729	6617580	0.543	1	102	2.43E-32	amp	428,852	focal	11p
TCGA-13-1409	11	8202654	8241376	1.006	1	4	1.49E-14	amp	38,723	focal	11p
TCGA-13-1409	11	8370478	8470836	-1.705	1	14	5.38E-43	del	100,359	focal	11p
TCGA-13-1409	11	9386528	13941044	-1.044	3	349	4.03E-13	del	4,554,517	focal	11p
TCGA-13-1409	11	14257385	14845650	-1.283	2	53	2.21E-15	del	588,266	focal	11p
TCGA-13-1409	11	17069384	17146694	-1.505	1	30	1.72E-09	del	77,311	focal	11p
TCGA-13-1409	11	17274195	17308988	-0.744	1	8	1.79E-32	del	34,794	focal	11p
TCGA-13-1409	11	17364981	17766158	0.736	1	63	1.82E-17	amp	401,178	focal	11p
TCGA-13-1409	11	17822706	18018679	-0.773	2	21	2.20E-04	del	195,974	focal	11p
TCGA-13-1409	11	18316112	18643049	-0.740	2	64	2.64E-08	del	326,938	focal	11p
TCGA-13-1409	11	18678939	18727498	0.568	1	27	5.75E-23	amp	48,560	focal	11p
TCGA-13-1409	11	20367769	20552922	-1.323	2	18	7.39E-05	del	185,154	focal	11p
TCGA-13-1409	11	20553164	20632735	0.331	1	17	1.54E-12	amp	79,572	focal	11p
TCGA-13-1409	11	20647762	33471398	-1.092	10	425	2.11E-05	del	12,823,637	focal	11p
TCGA-13-1409	11	33725111	33746810	-1.420	1	10	5.62E-23	del	21,700	focal	11p
TCGA-13-1409	11	34334807	34449319	-0.811	1	17	3.70E-19	del	114,513	focal	11p
TCGA-13-1409	11	34458271	34489547	0.500	1	7	5.17E-04	amp	31,277	focal	11p
TCGA-13-1409	11	34620679	44222145	-0.600	1	254	2.24E-77	del	9,601,467	focal	11p
TCGA-13-1409	11	44242916	45923907	0.847	1	87	7.00E-21	amp	1,680,992	focal	11p
TCGA-13-1409	11	45926870	46158273	-0.584	1	13	4.63E-27	del	231,404	focal	11p
TCGA-13-1409	11	46277930	46386560	1.354	1	28	7.62E-33	amp	108,631	focal	11p
TCGA-13-1409	11	46388277	46637354	-0.732	2	28	1.25E-07	del	249,078	focal	11p
TCGA-13-1409	11	46657115	46707436	0.914	1	21	8.38E-113	amp	50,322	focal	11p
TCGA-13-1409	11	46717037	46787730	-0.590	1	33	1.90E-36	del	70,694	focal	11p
TCGA-13-1409	11	47133176	47193118	1.036	1	22	2.01E-16	amp	59,943	focal	11p
TCGA-13-1409	11	47271862	47304751	-0.638	1	11	1.35E-54	del	32,890	focal	11p
TCGA-13-1409	11	47306670	47420724	1.152	1	47	2.75E-43	amp	114,055	focal	11p
TCGA-13-1409	11	47550982	47568639	0.993	1	10	7.18E-18	amp	17,658	focal	11p
TCGA-13-1409	11	47743286	47825839	-1.221	1	33	1.64E-06	del	82,554	focal	11p
TCGA-13-1409	11	48087964	48605959	-0.751	1	55	2.92E-18	del	517,996	focal	11p
TCGA-13-1409	11	48885200	48967353	0.376	1	17	3.07E-11	amp	82,154	focal	11p
TCGA-13-1409	11	48969172	49762088	-0.663	1	52	1.55E-07	del	792,917	focal	11p
TCGA-13-1409	11	49787966	49877068	0.350	1	15	2.92E-11	amp	89,103	focal	11p

TCGA-13-1409	11	49898453	55362691	-0.512	1	100	1.57E-09	del	5,464,239	focal	11p
TCGA-13-1409	11	55403575	55415517	0.363	1	11	1.01E-09	amp	11,943	focal	11q
TCGA-13-1409	11	55437725	56711183	-0.575	1	82	1.46E-69	del	1,273,459	focal	11q
TCGA-13-1409	11	56759795	57265861	0.652	1	113	3.36E-49	amp	506,067	focal	11q
TCGA-13-1409	11	57315498	60257034	-0.794	4	280	3.28E-09	del	2,941,537	focal	11q
TCGA-13-1409	11	60287687	60810153	0.734	1	105	1.57E-24	amp	522,467	focal	11q
TCGA-13-1409	11	60858623	61670936	1.015	5	156	1.00E-03	amp	812,314	focal	11q
TCGA-13-1409	11	61672487	61916001	-0.258	1	31	2.05E-33	del	243,515	focal	11q
TCGA-13-1409	11	61942980	62540006	0.826	1	183	3.49E-101	amp	597,027	focal	11q
TCGA-13-1409	11	62556476	63014093	-0.771	1	51	1.18E-14	del	457,618	focal	11q
TCGA-13-1409	11	63228789	63280010	-0.894	1	9	2.78E-06	del	51,222	focal	11q
TCGA-13-1409	11	63419060	64786336	0.950	4	361	9.24E-08	amp	1,367,277	focal	11q
TCGA-13-1409	11	64821022	64935229	1.285	2	27	3.40E-09	amp	114,208	focal	11q
TCGA-13-1409	11	65021832	65049633	-0.548	1	12	1.99E-23	del	27,802	focal	11q
TCGA-13-1409	11	65049923	66245038	1.186	1	367	1.01E-20	amp	1,195,116	focal	11q
TCGA-13-1409	11	66367802	66595399	1.287	1	30	1.24E-23	amp	227,598	focal	11q
TCGA-13-1409	11	66776650	67170801	1.130	4	116	6.27E-07	amp	394,152	focal	11q
TCGA-13-1409	11	67309261	67327055	0.804	1	14	8.76E-09	amp	17,795	focal	11q
TCGA-13-1409	11	67429436	67457411	-0.340	1	6	8.17E-46	del	27,976	focal	11q
TCGA-13-1409	11	67521642	67577903	1.003	2	24	1.83E-13	amp	56,262	focal	11q
TCGA-13-1409	11	67585855	67787695	-1.076	1	24	1.01E-78	del	201,841	focal	11q
TCGA-13-1409	11	67871736	67972763	1.259	1	23	4.77E-127	amp	101,028	focal	11q
TCGA-13-1409	11	68061680	68137010	-0.480	1	20	6.55E-42	del	75,331	focal	11q
TCGA-13-1409	11	68208937	68214873	1.180	1	5	4.02E-05	amp	5,937	focal	11q
TCGA-13-1409	11	68427686	69727209	1.215	1	81	6.10E-37	amp	1,299,524	focal	11q
TCGA-13-1409	11	69729821	69905730	-0.368	1	28	8.70E-12	del	175,910	focal	11q
TCGA-13-1409	11	69931191	72216938	0.897	2	265	3.11E-40	amp	2,285,748	focal	11q
TCGA-13-1409	11	72217930	72404481	-0.294	1	15	9.61E-35	del	186,552	focal	11q
TCGA-13-1409	11	72536693	72799924	1.029	1	32	5.01E-09	amp	263,232	focal	11q
TCGA-13-1409	11	73095988	73119447	-1.543	1	5	9.18E-24	del	23,460	focal	11q
TCGA-13-1409	11	73149171	73395465	0.377	1	39	7.92E-23	amp	246,295	focal	11q
TCGA-13-1409	11	73423172	73692805	-1.097	3	61	6.63E-06	del	269,634	focal	11q
TCGA-13-1409	11	73870971	74041336	-1.066	1	14	7.73E-27	del	170,366	focal	11q
TCGA-13-1409	11	74085157	74127274	0.975	1	12	1.55E-25	amp	42,118	focal	11q
TCGA-13-1409	11	74539968	74996708	0.800	1	62	9.55E-16	amp	456,741	focal	11q

TCGA-13-1409	11	75031348	75056956	-0.928	1	5	4.41E-08	del	25,609	focal	11q
TCGA-13-1409	11	75240438	75529352	-1.452	1	17	3.30E-12	del	288,915	focal	11q
TCGA-13-1409	11	75575664	75585041	1.249	1	4	2.56E-24	amp	9,378	focal	11q
TCGA-13-1409	11	75739451	75938565	-1.184	1	31	8.36E-26	del	199,115	focal	11q
TCGA-13-1409	11	76010210	76184216	0.715	1	7	8.36E-16	amp	174,007	focal	11q
TCGA-13-1409	11	76315135	76428742	-1.310	1	13	8.76E-72	del	113,608	focal	11q
TCGA-13-1409	11	76429254	76603263	1.377	1	51	5.75E-96	amp	174,010	focal	11q
TCGA-13-1409	11	76605838	77515934	-0.721	2	104	3.13E-06	del	910,097	focal	11q
TCGA-13-1409	11	77528161	77773922	0.259	1	26	5.38E-31	amp	245,762	focal	11q
TCGA-13-1409	11	77825209	84987184	-0.928	3	161	7.57E-03	del	7,161,976	focal	11q
TCGA-13-1409	11	85347558	95464576	-1.128	9	488	2.53E-08	del	10,117,019	focal	11q
TCGA-13-1409	11	95920573	99731928	-1.519	1	46	1.86E-02	del	3,811,356	focal	11q
TCGA-13-1409	11	100414942	111529395	-1.303	13	775	4.16E-05	del	11,114,454	focal	11q
TCGA-13-1409	11	111589557	111594337	0.588	1	5	4.26E-03	amp	4,781	focal	11q
TCGA-13-1409	11	111604487	112773791	-0.389	1	66	4.67E-15	del	1,169,305	focal	11q
TCGA-13-1409	11	112774879	113082074	0.631	1	23	1.04E-50	amp	307,196	focal	11q
TCGA-13-1409	11	113087858	113144643	-1.214	1	18	1.29E-08	del	56,786	focal	11q
TCGA-13-1409	11	113175028	113307617	-1.214	1	29	5.79E-20	del	132,590	focal	11q
TCGA-13-1409	11	113672318	113723319	-1.075	1	5	9.38E-06	del	51,002	focal	11q
TCGA-13-1409	11	113957540	114616080	-0.918	1	20	1.93E-14	del	658,541	focal	11q
TCGA-13-1409	11	116246115	116411784	-1.090	1	10	4.07E-07	del	165,670	focal	11q
TCGA-13-1409	11	116555139	117552194	0.683	1	161	1.24E-68	amp	997,056	focal	11q
TCGA-13-1409	11	117570149	117976436	-0.319	1	129	9.49E-38	del	406,288	focal	11q
TCGA-13-1409	11	117989719	118066251	0.973	2	28	3.52E-13	amp	76,533	focal	11q
TCGA-13-1409	11	118130505	118210012	-1.251	1	15	3.57E-92	del	79,508	focal	11q
TCGA-13-1409	11	118259774	118568930	0.841	1	120	1.15E-74	amp	309,157	focal	11q
TCGA-13-1409	11	118608276	118675316	-0.969	1	15	1.14E-10	del	67,041	focal	11q
TCGA-13-1409	11	118675516	119604739	0.915	4	59	1.40E-06	amp	929,224	focal	11q
TCGA-13-1409	11	119713000	124069283	-1.026	3	342	3.96E-09	del	4,356,284	focal	11q
TCGA-13-1409	11	124120510	124310969	0.822	1	51	2.10E-26	amp	190,460	focal	11q
TCGA-13-1409	11	124329771	124413933	-0.685	1	10	2.18E-35	del	84,163	focal	11q
TCGA-13-1409	11	124451787	124806164	0.965	1	28	6.12E-23	amp	354,378	focal	11q
TCGA-13-1409	11	125001733	125030355	-1.698	1	12	5.77E-34	del	28,623	focal	11q
TCGA-13-1409	11	125638833	125937812	0.937	1	49	2.81E-25	amp	298,980	focal	11q
TCGA-13-1409	11	126091050	128185515	-0.458	1	29	2.72E-07	del	2,094,466	focal	11q

TCGA-13-1409	11	128214170	128291413	1.129	1	7	8.83E-07	amp	77,244	focal	11q
TCGA-13-1409	11	128343998	128567076	-1.384	1	23	3.19E-45	del	223,079	focal	11q
TCGA-13-1409	11	129563142	129584816	0.982	1	14	2.87E-09	amp	21,675	focal	11q
TCGA-13-1409	11	129824115	129848703	0.849	1	9	5.37E-07	amp	24,589	focal	11q
TCGA-13-1409	11	133294844	133325364	1.354	1	16	5.49E-36	amp	30,521	focal	11q
TCGA-13-1409	11	133731297	134362768	1.653	1	19	0.00E+00	amp	631,472	focal	11q
TCGA-13-1409	12	46674	216407	1.368	3	38	2.95E-06	amp	169,734	focal	12p
TCGA-13-1409	12	217224	342270	-0.837	2	33	8.81E-07	del	125,047	focal	12p
TCGA-13-1409	12	345250	658283	0.866	2	36	4.92E-09	amp	313,034	focal	12p
TCGA-13-1409	12	677707	876795	-0.972	1	28	5.93E-11	del	199,089	focal	12p
TCGA-13-1409	12	1007184	1423886	-1.224	1	20	5.20E-54	del	416,703	focal	12p
TCGA-13-1409	12	1469382	4300598	0.932	3	237	1.55E-13	amp	2,831,217	focal	12p
TCGA-13-1409	12	4303748	4664552	-0.710	2	67	2.23E-05	del	360,805	focal	12p
TCGA-13-1409	12	4740267	7253409	1.356	6	436	2.46E-07	amp	2,513,143	focal	12p
TCGA-13-1409	12	7276310	7611038	-0.611	1	48	3.86E-16	del	334,729	focal	12p
TCGA-13-1409	12	7648200	8990034	0.663	3	208	2.76E-05	amp	1,341,835	focal	12p
TCGA-13-1409	12	9013153	9280120	-0.690	1	91	3.49E-01	del	266,968	focal	12p
TCGA-13-1409	12	9337712	9472948	1.309	1	19	3.27E-30	amp	135,237	focal	12p
TCGA-13-1409	12	9897026	9906280	-1.555	1	4	3.08E-16	del	9,255	focal	12p
TCGA-13-1409	12	10015372	10358482	0.262	1	58	9.14E-57	amp	343,111	focal	12p
TCGA-13-1409	12	10402757	10549634	-1.506	1	33	1.24E-50	del	146,878	focal	12p
TCGA-13-1409	12	12168613	12288795	-0.939	1	29	8.97E-21	del	120,183	focal	12p
TCGA-13-1409	12	14657156	14732054	-1.091	1	30	1.17E-23	del	74,899	focal	12p
TCGA-13-1409	12	14964982	18781389	-1.130	4	187	4.19E-05	del	3,816,408	focal	12p
TCGA-13-1409	12	19392541	19484450	1.025	1	9	4.21E-16	amp	91,910	focal	12p
TCGA-13-1409	12	19500334	21362844	-1.168	2	97	1.62E-18	del	1,862,511	focal	12p
TCGA-13-1409	12	21514301	21543666	-1.162	1	16	6.46E-20	del	29,366	focal	12p
TCGA-13-1409	12	22216996	22331224	-1.045	1	7	1.61E-06	del	114,229	focal	12p
TCGA-13-1409	12	22687882	26769817	-1.101	3	179	1.73E-09	del	4,081,936	focal	12p
TCGA-13-1409	12	27346260	27359148	-1.102	1	6	1.16E-05	del	12,889	focal	12p
TCGA-13-1409	12	30675906	30734755	-1.071	1	23	3.68E-33	del	58,850	focal	12p
TCGA-13-1409	12	30877521	31147698	1.363	1	31	1.43E-40	amp	270,178	focal	12p
TCGA-13-1409	12	32745590	32794809	-1.101	1	27	6.42E-09	del	49,220	focal	12p
TCGA-13-1409	12	37333818	38299070	-1.011	3	69	3.43E-14	del	965,253	focal	12q
TCGA-13-1409	12	38905496	40841731	-0.905	1	115	4.88E-32	del	1,936,236	focal	12q

TCGA-13-1409	12	40967128	41985404	0.276	1	31	1.01E-45	amp	1,018,277	focal	12q
TCGA-13-1409	12	42034158	44909498	-1.098	5	185	2.43E-09	del	2,875,341	focal	12q
TCGA-13-1409	12	45241349	45419781	-1.666	1	3	5.95E-08	del	178,433	focal	12q
TCGA-13-1409	12	46396190	46679945	1.468	1	91	7.01E-42	amp	283,756	focal	12q
TCGA-13-1409	12	46725163	46781399	-1.347	3	24	3.59E-07	del	56,237	focal	12q
TCGA-13-1409	12	47448486	48031295	1.135	1	156	3.11E-10	amp	582,810	focal	12q
TCGA-13-1409	12	48194564	48268363	1.158	3	29	2.15E-05	amp	73,800	focal	12q
TCGA-13-1409	12	48274079	48275340	-0.531	1	3	1.91E-24	del	1,262	focal	12q
TCGA-13-1409	12	48278710	51686390	0.757	1	647	1.30E-18	amp	3,407,681	focal	12q
TCGA-13-1409	12	51696460	51720045	-0.319	1	13	1.04E-20	del	23,586	focal	12q
TCGA-13-1409	12	51729099	51822040	1.076	1	38	9.47E-10	amp	92,942	focal	12q
TCGA-13-1409	12	51850004	53401384	1.184	5	267	1.59E-07	amp	1,551,381	focal	12q
TCGA-13-1409	12	54367850	54844250	1.192	2	154	2.01E-09	amp	476,401	focal	12q
TCGA-13-1409	12	54886325	55395863	1.061	2	167	1.64E-32	amp	509,539	focal	12q
TCGA-13-1409	12	55397171	55551726	-0.837	1	27	7.14E-73	del	154,556	focal	12q
TCGA-13-1409	12	55603701	56463323	1.145	1	289	6.72E-12	amp	859,623	focal	12q
TCGA-13-1409	12	56477878	56509300	0.678	1	20	4.21E-14	amp	31,423	focal	12q
TCGA-13-1409	12	56621627	60547238	-0.878	2	70	5.13E-07	del	3,925,612	focal	12q
TCGA-13-1409	12	63140196	63181346	-1.712	1	17	3.41E-13	del	41,151	focal	12q
TCGA-13-1409	12	63731256	74280524	-1.061	6	540	1.01E-03	del	10,549,269	focal	12q
TCGA-13-1409	12	76749211	78763112	-1.424	2	88	9.98E-07	del	2,013,902	focal	12q
TCGA-13-1409	12	80027331	86863524	-1.043	3	161	6.58E-08	del	6,836,194	focal	12q
TCGA-13-1409	12	87106738	87867859	-0.968	1	21	9.57E-09	del	761,122	focal	12q
TCGA-13-1409	12	88418034	88420154	-1.901	1	3	3.81E-22	del	2,121	focal	12q
TCGA-13-1409	12	89365798	89844458	-1.009	1	3	2.42E-13	del	478,661	focal	12q
TCGA-13-1409	12	90021957	90968652	-1.269	1	12	6.21E-10	del	946,696	focal	12q
TCGA-13-1409	12	93889167	94003625	-1.011	1	22	1.35E-18	del	114,459	focal	12q
TCGA-13-1409	12	94400968	94452096	-0.943	1	21	5.12E-18	del	51,129	focal	12q
TCGA-13-1409	12	95198561	95252544	-1.349	1	16	5.11E-14	del	53,984	focal	12q
TCGA-13-1409	12	97567310	97650425	-0.925	1	28	1.57E-12	del	83,116	focal	12q
TCGA-13-1409	12	100075049	100122269	-1.172	1	15	7.49E-11	del	47,221	focal	12q
TCGA-13-1409	12	103229145	103256970	-1.070	1	12	8.05E-09	del	27,826	focal	12q
TCGA-13-1409	12	105281635	105374900	-1.242	1	20	1.96E-45	del	93,266	focal	12q
TCGA-13-1409	12	105376957	108838623	0.847	2	386	1.85E-36	amp	3,461,667	focal	12q
TCGA-13-1409	12	109357247	109424390	0.716	2	26	1.05E-13	amp	67,144	focal	12q

TCGA-13-1409	12	109425881	109453573	-1.454	1	11	7.22E-22	del	27,693	focal	12q
TCGA-13-1409	12	109459036	109605285	0.251	1	22	1.68E-05	amp	146,250	focal	12q
TCGA-13-1409	12	109642198	109653854	-0.720	1	7	5.50E-27	del	11,657	focal	12q
TCGA-13-1409	12	109676840	110386801	1.117	3	57	1.41E-10	amp	709,962	focal	12q
TCGA-13-1409	12	110607881	110764843	0.900	1	35	6.22E-28	amp	156,963	focal	12q
TCGA-13-1409	12	110787333	110815008	-0.937	1	12	5.95E-17	del	27,676	focal	12q
TCGA-13-1409	12	110853715	111332439	0.271	1	116	6.50E-14	amp	478,725	focal	12q
TCGA-13-1409	12	111368409	111590611	-0.664	1	16	3.65E-28	del	222,203	focal	12q
TCGA-13-1409	12	111594727	114883297	0.716	3	224	5.91E-31	amp	3,288,571	focal	12q
TCGA-13-1409	12	114885480	115159755	-0.895	1	37	1.15E-22	del	274,276	focal	12q
TCGA-13-1409	12	116252425	116355830	1.741	1	7	2.81E-13	amp	103,406	focal	12q
TCGA-13-1409	12	116956286	117066715	0.846	1	17	1.07E-17	amp	110,430	focal	12q
TCGA-13-1409	12	117073077	117594074	-0.321	1	31	2.00E-20	del	520,998	focal	12q
TCGA-13-1409	12	117629617	118635223	0.552	1	60	1.45E-30	amp	1,005,607	focal	12q
TCGA-13-1409	12	118636275	118791093	-0.431	1	29	1.60E-55	del	154,819	focal	12q
TCGA-13-1409	12	118798235	119661221	0.966	1	161	3.56E-08	amp	862,987	focal	12q
TCGA-13-1409	12	119836616	119960828	1.031	1	21	1.30E-24	amp	124,213	focal	12q
TCGA-13-1409	12	120132373	120196207	1.277	1	22	4.72E-28	amp	63,835	focal	12q
TCGA-13-1409	12	120219682	120274249	-0.338	1	19	3.04E-33	del	54,568	focal	12q
TCGA-13-1409	12	120274394	121329147	1.026	1	144	1.10E-37	amp	1,054,754	focal	12q
TCGA-13-1409	12	121338822	121401456	-0.844	1	12	2.29E-08	del	62,635	focal	12q
TCGA-13-1409	12	121585095	121676576	-1.383	1	55	9.11E-39	del	91,482	focal	12q
TCGA-13-1409	12	121752484	122084848	1.148	2	78	1.26E-13	amp	332,365	focal	12q
TCGA-13-1409	12	122252582	122348367	0.512	1	13	2.26E-15	amp	95,786	focal	12q
TCGA-13-1409	12	122353162	122395649	-0.826	1	23	1.22E-20	del	42,488	focal	12q
TCGA-13-1409	12	122398397	122683902	0.535	1	47	2.92E-11	amp	285,506	focal	12q
TCGA-13-1409	12	122689657	122710328	-0.946	1	10	1.16E-13	del	20,672	focal	12q
TCGA-13-1409	12	122721724	122763087	0.587	1	19	1.94E-12	amp	41,364	focal	12q
TCGA-13-1409	12	122769034	122818095	-0.421	1	19	7.99E-16	del	49,062	focal	12q
TCGA-13-1409	12	122822069	131986778	1.321	7	534	1.60E-13	amp	9,164,710	focal	12q
TCGA-13-1409	13	17940423	18887312	0.013	1	101	8.07E-32	neutral	946,890	focal	13q
TCGA-13-1409	13	18888075	19557880	-1.444	3	101	9.60E-14	del	669,806	focal	13q
TCGA-13-1409	13	20054993	20142950	-1.543	1	23	5.64E-10	del	87,958	focal	13q
TCGA-13-1409	13	20209747	20340621	-1.725	1	32	2.95E-25	del	130,875	focal	13q
TCGA-13-1409	13	20853494	22883239	-1.071	1	82	1.40E-13	del	2,029,746	focal	13q

TCGA-13-1409	13	23030032	23030319	3.242	1	2	2.50E-12	amp	288	focal	13q
TCGA-13-1409	13	23062236	23368824	-0.941	1	35	1.39E-06	del	306,589	focal	13q
TCGA-13-1409	13	23841019	30131381	-0.804	1	475	8.90E-07	del	6,290,363	focal	13q
TCGA-13-1409	13	30207618	30440871	0.307	1	16	5.28E-13	amp	233,254	focal	13q
TCGA-13-1409	13	30609084	48978709	-1.196	10	1,122	2.06E-05	del	18,369,626	large-scale	13q
TCGA-13-1409	13	51694768	51789718	-1.488	1	18	7.25E-29	del	94,951	focal	13q
TCGA-13-1409	13	51993153	92246497	-1.293	4	627	1.58E-07	del	40,253,345	large-scale	13q
TCGA-13-1409	13	92316412	93853173	0.386	1	14	2.99E-05	amp	1,536,762	focal	13q
TCGA-13-1409	13	93889996	96914314	-0.595	1	198	9.04E-45	del	3,024,319	focal	13q
TCGA-13-1409	13	96925975	98244920	0.605	1	90	5.08E-29	amp	1,318,946	focal	13q
TCGA-13-1409	13	98246336	99012930	-0.542	1	102	4.52E-03	del	766,595	focal	13q
TCGA-13-1409	13	99033068	99126386	1.276	1	3	1.63E-10	amp	93,319	focal	13q
TCGA-13-1409	13	99415690	99513702	1.098	1	7	6.40E-06	amp	98,013	focal	13q
TCGA-13-1409	13	99553015	108504497	-0.912	2	272	1.94E-06	del	8,951,483	focal	13q
TCGA-13-1409	13	108505320	113857169	1.296	3	426	6.82E-10	amp	5,351,850	focal	13q
TCGA-13-1409	13	114056008	114107326	1.146	1	10	0.00E+00	amp	51,319	focal	13q
TCGA-13-1409	14	18538522	18559107	-1.168	1	11	9.49E-18	del	20,586	focal	14q
TCGA-13-1409	14	20616100	20692797	1.242	1	20	2.92E-44	amp	76,698	focal	14q
TCGA-13-1409	14	20700484	21001746	-0.780	1	108	1.03E-34	del	301,263	focal	14q
TCGA-13-1409	14	22318922	22971281	1.040	3	164	1.22E-13	amp	652,360	focal	14q
TCGA-13-1409	14	23021548	24047130	0.989	5	250	4.00E-06	amp	1,025,583	focal	14q
TCGA-13-1409	14	24112513	33469918	-0.392	1	291	2.84E-22	del	9,357,406	focal	14q
TCGA-13-1409	14	33489252	34252478	0.726	1	29	4.34E-16	amp	763,227	focal	14q
TCGA-13-1409	14	36222651	36413724	-1.520	1	9	4.84E-15	del	191,074	focal	14q
TCGA-13-1409	14	38708869	38718358	1.225	1	7	1.44E-12	amp	9,490	focal	14q
TCGA-13-1409	14	38719454	44738739	-0.847	2	151	4.09E-17	del	6,019,286	focal	14q
TCGA-13-1409	14	49801662	49838437	-1.486	1	8	7.42E-09	del	36,776	focal	14q
TCGA-13-1409	14	49956375	50045506	-2.151	1	30	1.06E-52	del	89,132	focal	14q
TCGA-13-1409	14	52314647	52320880	-1.386	1	5	5.90E-19	del	6,234	focal	14q
TCGA-13-1409	14	52583134	52640075	-1.586	1	14	9.04E-06	del	56,942	focal	14q
TCGA-13-1409	14	53527425	53956513	-1.326	1	12	2.57E-25	del	429,089	focal	14q
TCGA-13-1409	14	53964178	54325237	0.393	1	26	3.83E-19	amp	361,060	focal	14q
TCGA-13-1409	14	54379341	54950450	-0.967	2	90	1.17E-05	del	571,110	focal	14q
TCGA-13-1409	14	54950792	54976748	1.022	1	7	1.59E-22	amp	25,957	focal	14q
TCGA-13-1409	14	55077079	55220376	-1.602	1	46	2.35E-23	del	143,298	focal	14q

TCGA-13-1409	14	56251444	56341783	1.106	1	4	1.13E-07	amp	90,340	focal	14q
TCGA-13-1409	14	57964645	60003336	-1.196	2	137	5.22E-09	del	2,038,692	focal	14q
TCGA-13-1409	14	60004923	60260375	0.385	1	23	3.29E-17	amp	255,453	focal	14q
TCGA-13-1409	14	60271214	63703621	-1.261	2	233	2.80E-04	del	3,432,408	focal	14q
TCGA-13-1409	14	65004215	65437338	-0.775	1	15	6.33E-05	del	433,124	focal	14q
TCGA-13-1409	14	66312808	66882091	-1.088	1	50	2.26E-04	del	569,284	focal	14q
TCGA-13-1409	14	66910807	66919679	-1.143	1	8	8.86E-05	del	8,873	focal	14q
TCGA-13-1409	14	66928667	67150000	0.898	1	37	1.13E-27	amp	221,334	focal	14q
TCGA-13-1409	14	67151919	68187139	-0.373	1	97	1.06E-19	del	1,035,221	focal	14q
TCGA-13-1409	14	68325859	68515462	0.768	1	32	2.50E-29	amp	189,604	focal	14q
TCGA-13-1409	14	68590264	68772364	-0.585	1	21	3.76E-14	del	182,101	focal	14q
TCGA-13-1409	14	68773934	68888399	0.389	1	19	2.03E-25	amp	114,466	focal	14q
TCGA-13-1409	14	68916857	68994704	-0.971	1	11	2.14E-05	del	77,848	focal	14q
TCGA-13-1409	14	69847295	70136966	-1.290	2	36	3.03E-06	del	289,672	focal	14q
TCGA-13-1409	14	70444326	72054655	-0.995	2	85	3.91E-08	del	1,610,330	focal	14q
TCGA-13-1409	14	72072591	72289602	0.725	1	15	2.11E-08	amp	217,012	focal	14q
TCGA-13-1409	14	72308023	72314819	-1.163	1	3	9.41E-11	del	6,797	focal	14q
TCGA-13-1409	14	72424698	72518112	0.591	1	24	4.32E-12	amp	93,415	focal	14q
TCGA-13-1409	14	72529520	72755464	-0.291	1	35	4.73E-44	del	225,945	focal	14q
TCGA-13-1409	14	72781098	72823462	0.862	2	28	5.68E-09	amp	42,365	focal	14q
TCGA-13-1409	14	72829070	72859508	-0.873	1	4	7.53E-14	del	30,439	focal	14q
TCGA-13-1409	14	72891961	73181388	0.516	1	33	1.92E-30	amp	289,428	focal	14q
TCGA-13-1409	14	73191257	73207932	-2.023	1	4	2.12E-08	del	16,676	focal	14q
TCGA-13-1409	14	73223657	73376882	0.774	1	15	7.01E-10	amp	153,226	focal	14q
TCGA-13-1409	14	73395275	73735518	-0.436	1	83	1.52E-23	del	340,244	focal	14q
TCGA-13-1409	14	73777574	73993618	0.907	1	25	1.19E-04	amp	216,045	focal	14q
TCGA-13-1409	14	74037195	74148152	1.322	1	32	5.06E-74	amp	110,958	focal	14q
TCGA-13-1409	14	74199988	74436249	-0.697	1	59	1.86E-27	del	236,262	focal	14q
TCGA-13-1409	14	74436663	74544156	0.825	1	23	7.35E-42	amp	107,494	focal	14q
TCGA-13-1409	14	74545320	74683956	-0.677	1	53	1.19E-32	del	138,637	focal	14q
TCGA-13-1409	14	74688439	75182394	0.551	1	23	7.67E-09	amp	493,956	focal	14q
TCGA-13-1409	14	75187557	76226369	-0.521	1	89	4.01E-08	del	1,038,813	focal	14q
TCGA-13-1409	14	76306020	76325162	1.110	1	6	8.69E-12	amp	19,143	focal	14q
TCGA-13-1409	14	76364341	76816378	1.190	1	54	9.01E-37	amp	452,038	focal	14q
TCGA-13-1409	14	77005035	77020251	0.875	1	6	1.77E-07	amp	15,217	focal	14q

TCGA-13-1409	14	77048215	88413314	-0.869	3	322	1.33E-13	del	11,365,100	focal	14q
TCGA-13-1409	14	88646286	89499594	0.522	1	25	4.67E-18	amp	853,309	focal	14q
TCGA-13-1409	14	89502092	89569088	-0.894	1	14	2.77E-43	del	66,997	focal	14q
TCGA-13-1409	14	89579056	89883039	0.617	1	30	7.95E-14	amp	303,984	focal	14q
TCGA-13-1409	14	89902786	89940329	-0.405	1	6	4.70E-04	del	37,544	focal	14q
TCGA-13-1409	14	90077423	90408027	0.593	1	21	2.97E-20	amp	330,605	focal	14q
TCGA-13-1409	14	90409607	90514263	-1.201	1	16	5.32E-14	del	104,657	focal	14q
TCGA-13-1409	14	90537165	90944701	0.918	2	43	7.35E-07	amp	407,537	focal	14q
TCGA-13-1409	14	91144274	91265424	-1.319	1	22	1.19E-18	del	121,151	focal	14q
TCGA-13-1409	14	91505646	91557587	-1.581	1	28	2.92E-20	del	51,942	focal	14q
TCGA-13-1409	14	91859951	92268673	0.725	1	40	1.48E-64	amp	408,723	focal	14q
TCGA-13-1409	14	92333447	92375267	-0.965	1	14	9.42E-57	del	41,821	focal	14q
TCGA-13-1409	14	92423469	92760095	1.321	1	35	3.17E-15	amp	336,627	focal	14q
TCGA-13-1409	14	92884011	93166769	-1.058	1	32	1.29E-04	del	282,759	focal	14q
TCGA-13-1409	14	93191163	93240559	-1.190	1	11	5.22E-32	del	49,397	focal	14q
TCGA-13-1409	14	93242705	93712116	0.901	1	46	1.95E-68	amp	469,412	focal	14q
TCGA-13-1409	14	93744484	93824237	-0.859	2	27	2.77E-04	del	79,754	focal	14q
TCGA-13-1409	14	93825777	94602671	0.552	1	62	7.64E-31	amp	776,895	focal	14q
TCGA-13-1409	14	94626464	94669291	-0.676	1	29	8.87E-41	del	42,828	focal	14q
TCGA-13-1409	14	94727577	95069426	0.883	1	29	1.06E-19	amp	341,850	focal	14q
TCGA-13-1409	14	96369431	96448926	-1.645	1	13	4.22E-23	del	79,496	focal	14q
TCGA-13-1409	14	96589267	96691246	2.651	1	3	1.06E-14	amp	101,980	focal	14q
TCGA-13-1409	14	98710164	99775578	1.041	1	90	5.56E-05	amp	1,065,415	focal	14q
TCGA-13-1409	14	99798290	99813369	-0.456	1	4	3.68E-14	del	15,080	focal	14q
TCGA-13-1409	14	99829347	100460863	0.984	3	48	2.42E-08	amp	631,517	focal	14q
TCGA-13-1409	14	100558076	101617744	0.928	2	101	3.58E-10	amp	1,059,669	focal	14q
TCGA-13-1409	14	101618092	101622032	-0.659	1	10	2.03E-15	del	3,941	focal	14q
TCGA-13-1409	14	101622301	102922004	1.195	5	140	1.02E-08	amp	1,299,704	focal	14q
TCGA-13-1409	14	102941044	103011014	-0.737	1	16	1.41E-42	del	69,971	focal	14q
TCGA-13-1409	14	103016411	103278628	1.171	1	49	1.03E-26	amp	262,218	focal	14q
TCGA-13-1409	14	103629559	106353703	1.407	5	309	3.23E-03	amp	2,724,145	focal	14q
TCGA-13-1409	15	18343772	20243748	-1.746	7	105	7.72E-03	del	1,899,977	focal	15q
TCGA-13-1409	15	20261204	20648278	0.343	1	68	1.17E-18	amp	387,075	focal	15q
TCGA-13-1409	15	20660235	22971044	-0.584	1	93	1.19E-59	del	2,310,810	focal	15q
TCGA-13-1409	15	22972948	23046958	1.240	1	42	3.25E-103	amp	74,011	focal	15q

TCGA-13-1409	15	23065975	23436879	-1.451	1	16	8.25E-29	del	370,905	focal	15q
TCGA-13-1409	15	23475560	23724634	0.508	1	19	1.90E-13	amp	249,075	focal	15q
TCGA-13-1409	15	24159522	26892777	-1.080	3	174	7.73E-06	del	2,733,256	focal	15q
TCGA-13-1409	15	27133321	27196468	1.129	1	12	4.10E-09	amp	63,148	focal	15q
TCGA-13-1409	15	27805843	28162038	-0.813	1	22	1.39E-04	del	356,196	focal	15q
TCGA-13-1409	15	28710294	28870405	-1.376	1	12	5.29E-21	del	160,112	focal	15q
TCGA-13-1409	15	28870761	28895944	0.448	1	14	1.19E-15	amp	25,184	focal	15q
TCGA-13-1409	15	28897309	28923389	-0.868	1	16	4.71E-08	del	26,081	focal	15q
TCGA-13-1409	15	30699706	32415836	-0.978	1	199	4.04E-23	del	1,716,131	focal	15q
TCGA-13-1409	15	32928649	38114425	-1.106	1	234	4.14E-06	del	5,185,777	focal	15q
TCGA-13-1409	15	38115683	38240626	0.304	1	9	1.22E-10	amp	124,944	focal	15q
TCGA-13-1409	15	38244409	38299973	-1.350	1	20	3.39E-93	del	55,565	focal	15q
TCGA-13-1409	15	38331941	38652912	0.784	2	83	7.32E-14	amp	320,972	focal	15q
TCGA-13-1409	15	38682314	38810640	-0.910	2	48	4.09E-07	del	128,327	focal	15q
TCGA-13-1409	15	38815929	39034796	0.767	1	59	4.08E-27	amp	218,868	focal	15q
TCGA-13-1409	15	39557918	39657334	0.961	1	51	7.68E-128	amp	99,417	focal	15q
TCGA-13-1409	15	39748281	39854647	-1.469	1	27	2.80E-23	del	106,367	focal	15q
TCGA-13-1409	15	39879149	40234891	0.828	3	133	4.36E-19	amp	355,743	focal	15q
TCGA-13-1409	15	40240103	40431363	-0.872	2	64	5.67E-19	del	191,261	focal	15q
TCGA-13-1409	15	40831314	41249029	-0.928	2	74	2.50E-19	del	417,716	focal	15q
TCGA-13-1409	15	41258101	41371392	0.527	1	43	7.56E-10	amp	113,292	focal	15q
TCGA-13-1409	15	41372083	41372882	-1.183	1	2	4.57E-05	del	800	focal	15q
TCGA-13-1409	15	41486723	41571027	-0.968	1	27	2.13E-04	del	84,305	focal	15q
TCGA-13-1409	15	41600817	41826026	0.822	2	67	7.13E-07	amp	225,210	focal	15q
TCGA-13-1409	15	41833224	41849628	-0.686	1	10	9.50E-15	del	16,405	focal	15q
TCGA-13-1409	15	41850580	41921891	0.583	1	31	1.40E-21	amp	71,312	focal	15q
TCGA-13-1409	15	41922083	43152837	-0.402	1	133	4.50E-109	del	1,230,755	focal	15q
TCGA-13-1409	15	43173501	43278123	1.084	1	70	8.10E-69	amp	104,623	focal	15q
TCGA-13-1409	15	43441493	43456546	-1.408	1	9	6.75E-16	del	15,054	focal	15q
TCGA-13-1409	15	43600315	55352391	-1.206	14	898	5.93E-04	del	11,752,077	focal	15q
TCGA-13-1409	15	56040181	56233183	-1.002	1	16	3.75E-10	del	193,003	focal	15q
TCGA-13-1409	15	56712658	61342700	-1.055	3	373	4.26E-11	del	4,630,043	focal	15q
TCGA-13-1409	15	61694886	61853845	-1.634	1	73	6.81E-69	del	158,960	focal	15q
TCGA-13-1409	15	62282202	62338318	-1.749	1	8	1.79E-18	del	56,117	focal	15q
TCGA-13-1409	15	62767874	63013284	0.826	1	31	2.08E-12	amp	245,411	focal	15q

TCGA-13-1409	15	63408188	63490359	0.974	1	25	2.25E-20	amp	82,172	focal	15q
TCGA-13-1409	15	63636001	63655577	-1.670	1	8	2.44E-13	del	19,577	focal	15q
TCGA-13-1409	15	64588082	64625862	-1.560	1	17	1.81E-22	del	37,781	focal	15q
TCGA-13-1409	15	65660010	65848809	-1.537	1	21	1.86E-18	del	188,800	focal	15q
TCGA-13-1409	15	65851985	65913017	0.793	1	9	1.03E-02	amp	61,033	focal	15q
TCGA-13-1409	15	66165885	66266825	-1.816	1	14	2.24E-31	del	100,941	focal	15q
TCGA-13-1409	15	66273357	68264579	0.358	1	142	1.97E-25	amp	1,991,223	focal	15q
TCGA-13-1409	15	68637900	70692159	-0.333	1	213	8.72E-08	del	2,054,260	focal	15q
TCGA-13-1409	15	70740626	70762162	0.529	1	8	9.07E-09	amp	21,537	focal	15q
TCGA-13-1409	15	70774516	71368433	-0.821	2	54	6.20E-14	del	593,918	focal	15q
TCGA-13-1409	15	71783067	72535825	0.829	1	117	1.96E-07	amp	752,759	focal	15q
TCGA-13-1409	15	72669087	73451270	0.646	1	147	6.32E-36	amp	782,184	focal	15q
TCGA-13-1409	15	73454931	73606365	-0.589	1	34	3.16E-05	del	151,435	focal	15q
TCGA-13-1409	15	73677682	73862929	0.937	3	43	4.40E-11	amp	185,248	focal	15q
TCGA-13-1409	15	73865016	74216929	-0.613	1	33	5.97E-16	del	351,914	focal	15q
TCGA-13-1409	15	74235913	74310675	0.971	1	11	8.85E-13	amp	74,763	focal	15q
TCGA-13-1409	15	74513433	74941787	-1.046	1	21	3.03E-08	del	428,355	focal	15q
TCGA-13-1409	15	75074844	75111686	1.625	1	6	2.31E-13	amp	36,843	focal	15q
TCGA-13-1409	15	75212277	75558454	-1.016	2	11	2.90E-08	del	346,178	focal	15q
TCGA-13-1409	15	75655710	76202958	0.998	2	58	7.24E-10	amp	547,249	focal	15q
TCGA-13-1409	15	76234464	76242795	-1.192	1	7	1.52E-07	del	8,332	focal	15q
TCGA-13-1409	15	76814342	76877213	1.321	1	20	3.08E-20	amp	62,872	focal	15q
TCGA-13-1409	15	77924462	78199653	-0.981	1	10	1.40E-10	del	275,192	focal	15q
TCGA-13-1409	15	79295998	79339103	-1.088	1	4	2.03E-03	del	43,106	focal	15q
TCGA-13-1409	15	81125175	81147148	0.966	1	19	5.39E-27	amp	21,974	focal	15q
TCGA-13-1409	15	82018908	82586133	-1.240	1	62	9.20E-16	del	567,226	focal	15q
TCGA-13-1409	15	82650604	82749093	0.389	1	10	4.33E-07	amp	98,490	focal	15q
TCGA-13-1409	15	82861081	82922090	-0.583	1	10	2.30E-10	del	61,010	focal	15q
TCGA-13-1409	15	83408453	86880502	-1.097	2	148	1.34E-08	del	3,472,050	focal	15q
TCGA-13-1409	15	87712182	88704194	0.774	2	141	2.22E-05	amp	992,013	focal	15q
TCGA-13-1409	15	88734908	88884176	-1.136	1	32	3.72E-23	del	149,269	focal	15q
TCGA-13-1409	15	88937758	88986091	0.344	1	13	7.34E-23	amp	48,334	focal	15q
TCGA-13-1409	15	89091496	89153377	-1.509	1	22	3.31E-13	del	61,882	focal	15q
TCGA-13-1409	15	89221736	89366383	0.893	2	91	1.30E-22	amp	144,648	focal	15q
TCGA-13-1409	15	89373979	91364174	-0.426	1	87	3.11E-29	del	1,990,196	focal	15q

TCGA-13-1409	15	91368536	91417144	1.383	1	10	7.14E-18	amp	48,609	focal	15q
TCGA-13-1409	15	91645515	98070030	-0.853	2	129	6.82E-08	del	6,424,516	focal	15q
TCGA-13-1409	16	19749	3721548	1.618	4	769	1.61E-09	amp	3,701,800	focal	16p
TCGA-13-1409	16	3967480	4103773	0.962	1	8	3.87E-11	amp	136,294	focal	16p
TCGA-13-1409	16	4181996	5197212	1.409	1	192	2.61E-61	amp	1,015,217	focal	16p
TCGA-13-1409	16	5253058	7819100	-0.482	1	34	3.43E-05	del	2,566,043	focal	16p
TCGA-13-1409	16	7927379	8737035	0.700	1	14	2.09E-09	amp	809,657	focal	16p
TCGA-13-1409	16	8747205	8749430	-0.971	1	4	2.86E-12	del	2,226	focal	16p
TCGA-13-1409	16	8751632	8799179	0.661	1	17	1.27E-06	amp	47,548	focal	16p
TCGA-13-1409	16	10534201	11004384	0.772	1	57	3.09E-10	amp	470,184	focal	16p
TCGA-13-1409	16	11048594	11852667	0.769	1	65	9.68E-27	amp	804,074	focal	16p
TCGA-13-1409	16	11874324	11899074	-1.173	1	12	5.16E-19	del	24,751	focal	16p
TCGA-13-1409	16	11905289	13071583	0.442	1	40	7.08E-33	amp	1,166,295	focal	16p
TCGA-13-1409	16	13091480	14262288	-0.788	1	44	4.21E-40	del	1,170,809	focal	16p
TCGA-13-1409	16	14305174	15072408	0.382	1	92	2.56E-10	amp	767,235	focal	16p
TCGA-13-1409	16	15074204	15087795	-0.749	1	9	1.17E-06	del	13,592	focal	16p
TCGA-13-1409	16	15093775	15365024	0.626	1	8	2.78E-02	amp	271,250	focal	16p
TCGA-13-1409	16	15402037	15409136	-0.420	1	2	1.12E-04	del	7,100	focal	16p
TCGA-13-1409	16	15435950	18720214	0.684	3	203	2.37E-25	amp	3,284,265	focal	16p
TCGA-13-1409	16	18728243	18815548	-1.449	1	55	1.28E-130	del	87,306	focal	16p
TCGA-13-1409	16	18927783	21323650	0.292	1	380	3.68E-13	amp	2,395,868	focal	16p
TCGA-13-1409	16	21382470	21398297	-1.704	1	3	5.49E-15	del	15,828	focal	16p
TCGA-13-1409	16	21438941	21716535	0.535	1	37	2.28E-17	amp	277,595	focal	16p
TCGA-13-1409	16	21719458	21731279	-1.123	1	7	6.64E-06	del	11,822	focal	16p
TCGA-13-1409	16	21737439	21766234	0.364	1	6	7.72E-08	amp	28,796	focal	16p
TCGA-13-1409	16	21798095	21898878	-1.477	2	23	1.58E-04	del	100,784	focal	16p
TCGA-13-1409	16	21901853	22244718	0.570	1	65	9.02E-06	amp	342,866	focal	16p
TCGA-13-1409	16	22387794	22399720	-1.925	1	3	1.65E-09	del	11,927	focal	16p
TCGA-13-1409	16	22453305	24012902	0.436	1	158	3.78E-07	amp	1,559,598	focal	16p
TCGA-13-1409	16	24031607	24138649	-0.572	1	13	5.02E-18	del	107,043	focal	16p
TCGA-13-1409	16	24175488	25030647	0.276	1	79	4.67E-15	amp	855,160	focal	16p
TCGA-13-1409	16	25044715	25093639	-0.629	1	10	3.24E-19	del	48,925	focal	16p
TCGA-13-1409	16	25096683	25175461	0.516	1	15	1.54E-11	amp	78,779	focal	16p
TCGA-13-1409	16	25308353	26429048	-0.771	1	19	2.46E-09	del	1,120,696	focal	16p
TCGA-13-1409	16	26506524	28020614	0.764	4	119	3.02E-09	amp	1,514,091	focal	16p

TCGA-13-1409	16	28158364	28971029	1.276	1	127	5.14E-15	amp	812,666	focal	16p
TCGA-13-1409	16	28995484	29003977	-0.783	1	4	4.04E-05	del	8,494	focal	16p
TCGA-13-1409	16	29013024	29312776	0.523	1	17	5.08E-10	amp	299,753	focal	16p
TCGA-13-1409	16	29344564	29484100	-1.381	1	12	8.34E-68	del	139,537	focal	16p
TCGA-13-1409	16	29531958	30115960	1.510	1	119	2.64E-58	amp	584,003	focal	16p
TCGA-13-1409	16	30199176	30223801	-1.926	1	5	2.19E-51	del	24,626	focal	16p
TCGA-13-1409	16	30255127	31446896	1.237	9	332	3.29E-04	amp	1,191,770	focal	16p
TCGA-13-1409	16	32790747	32834029	1.540	1	8	1.48E-10	amp	43,283	focal	16p
TCGA-13-1409	16	33660013	33872974	1.098	3	18	9.68E-07	amp	212,962	focal	16p
TCGA-13-1409	16	45435677	45564884	0.788	2	22	1.06E-06	amp	129,208	focal	16q
TCGA-13-1409	16	45674497	45713937	-1.227	1	4	1.88E-07	del	39,441	focal	16q
TCGA-13-1409	16	46055187	46352092	-1.147	1	38	7.92E-44	del	296,906	focal	16q
TCGA-13-1409	16	46650936	48413914	0.864	2	107	3.70E-12	amp	1,762,979	focal	16q
TCGA-13-1409	16	48879498	49323011	0.805	4	60	3.37E-17	amp	443,514	focal	16q
TCGA-13-1409	16	49341046	49385511	-1.272	1	20	6.79E-14	del	44,466	focal	16q
TCGA-13-1409	16	51030148	51526160	-1.272	1	10	2.16E-06	del	496,013	focal	16q
TCGA-13-1409	16	51747374	51916015	-1.487	1	46	1.01E-18	del	168,642	focal	16q
TCGA-13-1409	16	51925955	51962222	0.706	1	9	2.56E-11	amp	36,268	focal	16q
TCGA-13-1409	16	52030451	52073107	-0.967	1	19	2.09E-19	del	42,657	focal	16q
TCGA-13-1409	16	54919869	54946188	1.157	1	7	4.90E-10	amp	26,320	focal	16q
TCGA-13-1409	16	55180901	55279032	1.285	1	42	1.09E-48	amp	98,132	focal	16q
TCGA-13-1409	16	55449777	56755344	0.738	2	313	2.93E-08	amp	1,305,568	focal	16q
TCGA-13-1409	16	56756830	56788016	-0.829	1	10	4.75E-09	del	31,187	focal	16q
TCGA-13-1409	16	56844055	57299428	0.578	2	85	5.78E-06	amp	455,374	focal	16q
TCGA-13-1409	16	57510481	64214514	-0.803	2	66	9.74E-06	del	6,704,034	focal	16q
TCGA-13-1409	16	64249852	65600236	1.166	3	136	1.02E-09	amp	1,350,385	focal	16q
TCGA-13-1409	16	65621099	65690015	-0.285	1	5	2.50E-12	del	68,917	focal	16q
TCGA-13-1409	16	65711410	66669755	0.865	2	277	8.63E-05	amp	958,346	focal	16q
TCGA-13-1409	16	66713305	66782928	-0.333	1	12	1.34E-13	del	69,624	focal	16q
TCGA-13-1409	16	66800831	67243110	0.875	1	56	8.36E-14	amp	442,280	focal	16q
TCGA-13-1409	16	67890918	67942865	1.116	1	23	2.20E-33	amp	51,948	focal	16q
TCGA-13-1409	16	68306257	68345859	0.812	1	12	6.34E-13	amp	39,603	focal	16q
TCGA-13-1409	16	68516685	68794980	0.927	1	59	1.86E-44	amp	278,296	focal	16q
TCGA-13-1409	16	68811188	68838276	-0.909	1	24	1.05E-24	del	27,089	focal	16q
TCGA-13-1409	16	68844031	70127982	0.881	5	258	2.60E-15	amp	1,283,952	focal	16q

TCGA-13-1409	16	70151123	70281801	-0.594	1	31	5.68E-11	del	130,679	focal	16q
TCGA-13-1409	16	70289570	73012537	0.832	2	160	6.91E-11	amp	2,722,968	focal	16q
TCGA-13-1409	16	73065786	73143740	-0.802	1	18	1.85E-30	del	77,955	focal	16q
TCGA-13-1409	16	73197949	74157850	1.232	3	103	1.99E-10	amp	959,902	focal	16q
TCGA-13-1409	16	79602967	79627181	-0.758	1	15	1.18E-22	del	24,215	focal	16q
TCGA-13-1409	16	79632442	80376987	0.936	1	93	6.01E-24	amp	744,546	focal	16q
TCGA-13-1409	16	82540447	83252635	1.052	3	122	1.28E-19	amp	712,189	focal	16q
TCGA-13-1409	16	83429434	88769141	1.474	8	430	5.35E-09	amp	5,339,708	focal	16q
TCGA-13-1409	17	63565	1654594	0.541	1	184	5.38E-14	amp	1,591,030	focal	17p
TCGA-13-1409	17	1661987	1747093	-0.954	1	17	1.33E-27	del	85,107	focal	17p
TCGA-13-1409	17	1786787	1935596	0.734	1	20	3.24E-20	amp	148,810	focal	17p
TCGA-13-1409	17	1977732	2180912	-0.290	1	27	4.31E-23	del	203,181	focal	17p
TCGA-13-1409	17	2182143	2270723	0.586	1	38	2.51E-30	amp	88,581	focal	17p
TCGA-13-1409	17	2288024	2530088	-1.032	1	19	1.42E-14	del	242,065	focal	17p
TCGA-13-1409	17	2531688	2913507	0.260	1	36	4.44E-16	amp	381,820	focal	17p
TCGA-13-1409	17	2941982	3364542	-1.140	1	37	3.67E-38	del	422,561	focal	17p
TCGA-13-1409	17	3366399	3859520	0.391	1	139	1.06E-45	amp	493,122	focal	17p
TCGA-13-1409	17	3863456	4302961	-0.573	1	95	1.49E-114	del	439,506	focal	17p
TCGA-13-1409	17	4336294	4985990	0.766	2	209	1.83E-23	amp	649,697	focal	17p
TCGA-13-1409	17	4986422	5016707	-1.199	1	14	1.26E-12	del	30,286	focal	17p
TCGA-13-1409	17	5152667	6170579	-1.198	2	92	2.30E-16	del	1,017,913	focal	17p
TCGA-13-1409	17	6261749	6347431	0.298	1	29	4.19E-17	amp	85,683	focal	17p
TCGA-13-1409	17	6366625	6505164	-0.642	1	32	2.08E-11	del	138,540	focal	17p
TCGA-13-1409	17	6530056	6557193	0.272	1	11	3.12E-11	amp	27,138	focal	17p
TCGA-13-1409	17	6593655	6853701	-0.826	1	36	1.78E-48	del	260,047	focal	17p
TCGA-13-1409	17	6856703	7326814	0.765	3	172	3.80E-05	amp	470,112	focal	17p
TCGA-13-1409	17	7339879	7355133	-0.498	1	13	1.00E-11	del	15,255	focal	17p
TCGA-13-1409	17	7394065	8226094	0.359	1	315	3.48E-53	amp	832,030	focal	17p
TCGA-13-1409	17	8288272	8753085	-0.380	1	100	3.28E-05	del	464,814	focal	17p
TCGA-13-1409	17	8755346	9173897	0.312	1	8	1.35E-15	amp	418,552	focal	17p
TCGA-13-1409	17	9222478	12788032	-0.914	9	339	2.12E-07	del	3,565,555	focal	17p
TCGA-13-1409	17	13340296	15561031	-0.739	1	87	3.51E-07	del	2,220,736	focal	17p
TCGA-13-1409	17	15579347	15585922	0.289	1	7	5.95E-06	amp	6,576	focal	17p
TCGA-13-1409	17	15608662	16193918	-1.069	3	79	5.09E-06	del	585,257	focal	17p
TCGA-13-1409	17	16225912	16407150	0.403	1	25	1.70E-43	amp	181,239	focal	17p

TCGA-13-1409	17	16407621	16656394	-0.991	1	38	8.07E-48	del	248,774	focal	17p
TCGA-13-1409	17	16662135	17098873	0.250	1	65	1.83E-12	amp	436,739	focal	17p
TCGA-13-1409	17	17104208	17167011	-0.759	1	10	6.91E-06	del	62,804	focal	17p
TCGA-13-1409	17	17636947	18507149	0.726	2	211	1.16E-07	amp	870,203	focal	17p
TCGA-13-1409	17	18514872	18774461	-0.601	1	48	1.89E-23	del	259,590	focal	17p
TCGA-13-1409	17	19442935	19547970	-0.786	2	18	4.50E-05	del	105,036	focal	17p
TCGA-13-1409	17	19550514	19599353	0.326	1	17	2.90E-33	amp	48,840	focal	17p
TCGA-13-1409	17	19620174	20274699	-1.326	2	75	1.64E-07	del	654,526	focal	17p
TCGA-13-1409	17	20295491	20304136	0.445	1	4	9.02E-08	amp	8,646	focal	17p
TCGA-13-1409	17	20325195	20327655	-0.996	1	8	1.12E-10	del	2,461	focal	17p
TCGA-13-1409	17	20337631	20429247	0.593	1	14	1.85E-05	amp	91,617	focal	17p
TCGA-13-1409	17	20433946	20800533	-1.015	3	35	1.51E-03	del	366,588	focal	17p
TCGA-13-1409	17	21348406	22603101	-1.026	1	29	1.33E-07	del	1,254,696	focal	17p
TCGA-13-1409	17	23473628	23545623	-2.234	1	10	1.15E-45	del	71,996	focal	17q
TCGA-13-1409	17	24433284	24517708	0.838	1	35	1.49E-27	amp	84,425	focal	17q
TCGA-13-1409	17	24554513	24893995	-1.235	3	33	1.95E-05	del	339,483	focal	17q
TCGA-13-1409	17	24913615	24987023	0.384	1	31	5.13E-41	amp	73,409	focal	17q
TCGA-13-1409	17	24999181	25861984	-0.838	1	99	1.40E-23	del	862,804	focal	17q
TCGA-13-1409	17	25871018	25922404	0.261	1	20	1.10E-09	amp	51,387	focal	17q
TCGA-13-1409	17	25959598	26868773	-1.474	5	136	9.95E-04	del	909,176	focal	17q
TCGA-13-1409	17	26872198	26926436	0.455	1	9	9.68E-34	amp	54,239	focal	17q
TCGA-13-1409	17	26984705	27578948	-1.019	5	80	4.70E-12	del	594,244	focal	17q
TCGA-13-1409	17	27618924	27684516	0.303	1	10	6.23E-11	amp	65,593	focal	17q
TCGA-13-1409	17	27685554	29929805	-0.707	1	103	3.63E-14	del	2,244,252	focal	17q
TCGA-13-1409	17	29930127	29988706	0.328	1	14	7.21E-27	amp	58,580	focal	17q
TCGA-13-1409	17	30000025	30466206	-1.003	1	51	1.41E-44	del	466,182	focal	17q
TCGA-13-1409	17	30534482	31074662	-0.903	1	64	5.04E-19	del	540,181	focal	17q
TCGA-13-1409	17	31086262	31130336	0.562	1	13	2.34E-18	amp	44,075	focal	17q
TCGA-13-1409	17	31160624	33317601	-1.295	9	283	3.70E-04	del	2,156,978	focal	17q
TCGA-13-1409	17	33600854	33752246	0.551	1	22	5.54E-24	amp	151,393	focal	17q
TCGA-13-1409	17	33770991	33805586	-0.657	1	8	8.30E-19	del	34,596	focal	17q
TCGA-13-1409	17	33953502	34172046	0.682	1	38	2.27E-25	amp	218,545	focal	17q
TCGA-13-1409	17	34173743	34279870	-0.341	1	28	9.04E-07	del	106,128	focal	17q
TCGA-13-1409	17	34287715	34328272	0.592	1	6	7.76E-07	amp	40,558	focal	17q
TCGA-13-1409	17	34549323	34627818	0.774	1	25	2.46E-59	amp	78,496	focal	17q

TCGA-13-1409	17	34671102	34940282	-1.066	1	52	1.17E-102	del	269,181	focal	17q
TCGA-13-1409	17	35015247	35156572	0.666	1	57	1.21E-115	amp	141,326	focal	17q
TCGA-13-1409	17	35175467	35286387	-1.559	1	19	1.24E-49	del	110,921	focal	17q
TCGA-13-1409	17	35314429	35777684	0.266	1	120	3.03E-69	amp	463,256	focal	17q
TCGA-13-1409	17	35799222	35849215	-1.103	2	26	2.03E-02	del	49,994	focal	17q
TCGA-13-1409	17	35862609	35905661	0.373	1	14	2.67E-21	amp	43,053	focal	17q
TCGA-13-1409	17	35964312	36675002	-1.042	1	107	8.82E-103	del	710,691	focal	17q
TCGA-13-1409	17	37722560	37913935	-1.272	1	38	1.11E-15	del	191,376	focal	17q
TCGA-13-1409	17	37973081	37976958	1.000	1	6	2.30E-08	amp	3,878	focal	17q
TCGA-13-1409	17	38306282	38316261	-1.056	1	5	5.02E-14	del	9,980	focal	17q
TCGA-13-1409	17	38427424	38954228	-1.127	5	66	1.40E-06	del	526,805	focal	17q
TCGA-13-1409	17	38954773	39822054	0.358	1	179	2.73E-15	amp	867,282	focal	17q
TCGA-13-1409	17	39830386	40163704	-0.453	1	25	5.27E-11	del	333,319	focal	17q
TCGA-13-1409	17	40165029	40212512	0.349	1	21	2.15E-20	amp	47,484	focal	17q
TCGA-13-1409	17	40237363	40327186	-0.816	1	31	2.87E-21	del	89,824	focal	17q
TCGA-13-1409	17	41907966	41949834	-4.189	1	3	4.79E-59	del	41,869	focal	17q
TCGA-13-1409	17	42125514	42200760	-1.628	1	14	3.12E-23	del	75,247	focal	17q
TCGA-13-1409	17	42492137	43114634	-1.257	2	105	1.25E-07	del	622,498	focal	17q
TCGA-13-1409	17	43128416	43553497	0.384	1	85	7.31E-27	amp	425,082	focal	17q
TCGA-13-1409	17	43569430	43828984	-1.247	1	14	1.00E-37	del	259,555	focal	17q
TCGA-13-1409	17	43961842	44064815	0.577	1	24	7.62E-19	amp	102,974	focal	17q
TCGA-13-1409	17	44648995	44658847	0.628	1	8	2.01E-08	amp	9,853	focal	17q
TCGA-13-1409	17	44730640	44856623	-0.852	1	13	8.48E-05	del	125,984	focal	17q
TCGA-13-1409	17	44934357	45010829	0.389	1	6	4.48E-16	amp	76,473	focal	17q
TCGA-13-1409	17	45032535	45054971	-0.811	1	8	1.22E-08	del	22,437	focal	17q
TCGA-13-1409	17	45154725	45259660	-1.335	1	16	1.64E-04	del	104,936	focal	17q
TCGA-13-1409	17	45276281	45629244	0.801	1	74	9.14E-41	amp	352,964	focal	17q
TCGA-13-1409	17	45953449	46058975	0.952	1	57	1.21E-21	amp	105,527	focal	17q
TCGA-13-1409	17	46172660	53703931	-1.222	5	332	1.00E-06	del	7,531,272	focal	17q
TCGA-13-1409	17	53705023	53763503	0.550	1	36	4.09E-08	amp	58,481	focal	17q
TCGA-13-1409	17	53778528	53908401	-0.709	2	18	1.07E-11	del	129,874	focal	17q
TCGA-13-1409	17	53943662	53945148	1.116	1	3	5.74E-14	amp	1,487	focal	17q
TCGA-13-1409	17	53990012	55430257	-1.281	7	196	2.23E-09	del	1,440,246	focal	17q
TCGA-13-1409	17	55587363	55591275	0.694	1	5	5.16E-22	amp	3,913	focal	17q
TCGA-13-1409	17	55611289	56516503	-1.386	4	99	9.72E-05	del	905,215	focal	17q

TCGA-13-1409	17	56584006	56914943	0.274	1	15	5.07E-56	amp	330,938	focal	17q
TCGA-13-1409	17	57022487	57679064	-1.739	2	86	4.36E-14	del	656,578	focal	17q
TCGA-13-1409	17	57706203	58043362	-1.479	2	61	1.17E-07	del	337,160	focal	17q
TCGA-13-1409	17	58095506	58155870	0.838	1	23	2.41E-08	amp	60,365	focal	17q
TCGA-13-1409	17	58272143	58851271	-0.968	1	32	3.81E-56	del	579,129	focal	17q
TCGA-13-1409	17	58865594	58981714	0.412	1	39	2.11E-23	amp	116,121	focal	17q
TCGA-13-1409	17	59009456	59257612	-0.912	3	78	9.43E-07	del	248,157	focal	17q
TCGA-13-1409	17	59257865	59475006	0.363	1	45	1.81E-40	amp	217,142	focal	17q
TCGA-13-1409	17	59475896	68754911	-1.186	11	681	1.21E-05	del	9,279,016	focal	17q
TCGA-13-1409	17	68793040	70528475	0.573	1	197	8.95E-08	amp	1,735,436	focal	17q
TCGA-13-1409	17	70546568	70568060	-0.346	1	8	3.77E-17	del	21,493	focal	17q
TCGA-13-1409	17	70569729	70636336	0.891	1	9	3.97E-06	amp	66,608	focal	17q
TCGA-13-1409	17	70979443	71138926	1.076	1	62	1.66E-28	amp	159,484	focal	17q
TCGA-13-1409	17	71234831	71445726	0.844	1	76	1.09E-32	amp	210,896	focal	17q
TCGA-13-1409	17	71454314	71486087	-0.911	1	11	9.08E-37	del	31,774	focal	17q
TCGA-13-1409	17	71486582	71663771	0.486	1	59	7.50E-18	amp	177,190	focal	17q
TCGA-13-1409	17	71665948	71733680	-0.469	1	13	6.99E-31	del	67,733	focal	17q
TCGA-13-1409	17	71777842	71789686	1.039	1	12	1.13E-15	amp	11,845	focal	17q
TCGA-13-1409	17	71976693	71988916	1.270	2	12	2.20E-07	amp	12,224	focal	17q
TCGA-13-1409	17	72827976	72989920	1.244	1	6	4.54E-05	amp	161,945	focal	17q
TCGA-13-1409	17	73624875	75705293	0.859	2	213	1.05E-07	amp	2,080,419	focal	17q
TCGA-13-1409	17	75706566	75735172	-0.317	1	14	3.36E-23	del	28,607	focal	17q
TCGA-13-1409	17	75769862	75876380	0.996	1	33	9.48E-20	amp	106,519	focal	17q
TCGA-13-1409	17	75877996	75907468	-0.561	1	12	2.98E-05	del	29,473	focal	17q
TCGA-13-1409	17	75928481	75948386	0.252	1	20	4.04E-09	amp	19,906	focal	17q
TCGA-13-1409	17	75950038	75981692	-0.397	1	27	3.44E-17	del	31,655	focal	17q
TCGA-13-1409	17	76003552	76130537	0.796	1	11	3.52E-10	amp	126,986	focal	17q
TCGA-13-1409	17	76133924	76379695	-0.770	1	9	5.31E-12	del	245,772	focal	17q
TCGA-13-1409	17	76410472	78636107	0.878	3	282	4.31E-14	amp	2,225,636	focal	17q
TCGA-13-1409	18	37517	100647	0.529	1	17	5.05E-35	amp	63,131	focal	18p
TCGA-13-1409	18	107029	216760	-1.729	1	24	2.52E-26	del	109,732	focal	18p
TCGA-13-1409	18	714334	2786388	-1.382	4	87	2.57E-07	del	2,072,055	focal	18p
TCGA-13-1409	18	2837741	2918507	0.572	1	18	6.81E-21	amp	80,767	focal	18p
TCGA-13-1409	18	2919040	8309026	-0.930	2	236	2.04E-14	del	5,389,987	large-scale	18p
TCGA-13-1409	18	9094039	10215329	-0.911	1	86	3.15E-12	del	1,121,291	focal	18p

TCGA-13-1409	18	11742722	16766825	-0.925	2	246	8.92E-10	del	5,024,104	large-scale	18p
TCGA-13-1409	18	16770096	16774104	0.601	1	8	4.66E-25	amp	4,009	focal	18q
TCGA-13-1409	18	16785255	27796109	-1.108	8	606	3.94E-12	del	11,010,855	large-scale	18q
TCGA-13-1409	18	27797461	27797576	2.371	1	2	1.67E-12	amp	116	focal	18q
TCGA-13-1409	18	27800973	33055939	-0.894	5	250	4.87E-07	del	5,254,967	focal	18q
TCGA-13-1409	18	33087796	33319447	1.112	1	14	4.04E-10	amp	231,652	focal	18q
TCGA-13-1409	18	33399210	42724387	-1.147	4	229	3.12E-07	del	9,325,178	focal	18q
TCGA-13-1409	18	43622066	59778313	-1.335	8	773	4.74E-08	del	16,156,248	large-scale	18q
TCGA-13-1409	18	59796408	59804954	0.424	1	7	4.90E-07	amp	8,547	focal	18q
TCGA-13-1409	18	60336105	70208113	-0.704	1	165	1.24E-24	del	9,872,009	large-scale	18q
TCGA-13-1409	18	70254703	70378917	0.663	1	17	3.87E-08	amp	124,215	focal	18q
TCGA-13-1409	18	75203178	75905087	1.045	3	39	1.30E-05	amp	701,910	focal	18q
TCGA-13-1409	19	61653	1300056	0.951	2	177	2.20E-18	amp	1,238,404	focal	19p
TCGA-13-1409	19	1338755	3158152	0.815	3	255	2.35E-08	amp	1,819,398	focal	19p
TCGA-13-1409	19	3332677	3716169	1.101	1	60	2.97E-09	amp	383,493	focal	19p
TCGA-13-1409	19	3762244	8746219	1.280	10	940	2.29E-06	amp	4,983,976	focal	19p
TCGA-13-1409	19	8976732	9310709	1.131	2	37	2.96E-04	amp	333,978	focal	19p
TCGA-13-1409	19	9489798	19740518	1.326	22	2,213	1.93E-05	amp	10,250,721	large-scale	19p
TCGA-13-1409	19	20897885	22608967	1.413	3	170	5.60E-04	amp	1,711,083	focal	19p
TCGA-13-1409	19	33102452	33262391	-0.977	1	7	1.95E-06	del	159,940	focal	19q
TCGA-13-1409	19	33973322	34390706	-0.786	1	11	1.63E-07	del	417,385	focal	19q
TCGA-13-1409	19	34789003	35153856	0.511	1	23	6.05E-09	amp	364,854	focal	19q
TCGA-13-1409	19	35167922	35219926	-0.779	1	11	1.76E-24	del	52,005	focal	19q
TCGA-13-1409	19	35626185	36794586	0.826	1	15	2.34E-14	amp	1,168,402	focal	19q
TCGA-13-1409	19	37753540	38994546	0.947	3	152	2.94E-19	amp	1,241,007	focal	19q
TCGA-13-1409	19	39516411	41325278	0.946	5	413	9.60E-05	amp	1,808,868	focal	19q
TCGA-13-1409	19	42595224	42627509	-1.033	1	14	4.10E-19	del	32,286	focal	19q
TCGA-13-1409	19	43263967	44716906	1.694	5	384	1.04E-05	amp	1,452,940	focal	19q
TCGA-13-1409	19	45016855	45122054	1.145	1	34	1.69E-41	amp	105,200	focal	19q
TCGA-13-1409	19	45396019	46026774	1.287	1	170	7.41E-93	amp	630,756	focal	19q
TCGA-13-1409	19	46313763	47629623	1.305	2	312	1.08E-52	amp	1,315,861	focal	19q
TCGA-13-1409	19	48536294	48995654	0.911	1	99	1.65E-144	amp	459,361	focal	19q
TCGA-13-1409	19	49011721	49593061	-0.771	1	95	4.05E-06	del	581,341	focal	19q
TCGA-13-1409	19	49667586	49675182	-0.874	1	8	5.14E-15	del	7,597	focal	19q
TCGA-13-1409	19	49680317	51235989	0.977	3	356	5.25E-11	amp	1,555,673	focal	19q

TCGA-13-1409	19	51308596	51355431	-0.340	1	8	4.95E-13	del	46,836	focal	19q
TCGA-13-1409	19	51392037	52289365	1.127	5	124	3.45E-04	amp	897,329	focal	19q
TCGA-13-1409	19	52453379	56940877	1.224	8	1,083	1.19E-16	amp	4,487,499	focal	19q
TCGA-13-1409	19	57169275	57198638	-1.097	1	7	9.18E-07	del	29,364	focal	19q
TCGA-13-1409	19	58811825	60919832	1.252	5	583	1.00E-15	amp	2,108,008	focal	19q
TCGA-13-1409	19	61211801	61223401	-1.218	1	5	1.00E-20	del	11,601	focal	19q
TCGA-13-1409	19	61306228	61395719	1.157	1	12	3.24E-16	amp	89,492	focal	19q
TCGA-13-1409	19	61409016	61779823	-0.259	1	60	1.79E-05	del	370,808	focal	19q
TCGA-13-1409	19	61780437	61868538	0.671	1	9	1.85E-11	amp	88,102	focal	19q
TCGA-13-1409	19	61875897	62039040	-0.475	1	18	1.53E-31	del	163,144	focal	19q
TCGA-13-1409	19	62199935	62396870	0.911	1	19	4.23E-11	amp	196,936	focal	19q
TCGA-13-1409	19	63243553	63618565	1.036	1	57	1.30E-03	amp	375,013	focal	19q
TCGA-13-1409	19	63648505	63789277	1.288	1	42	0.00E+00	amp	140,773	focal	19q
TCGA-13-1409	20	16168	400984	0.741	3	50	2.20E-03	amp	384,817	focal	20p
TCGA-13-1409	20	412461	436944	-0.604	1	12	7.96E-15	del	24,484	focal	20p
TCGA-13-1409	20	538457	3818261	1.041	6	407	9.02E-09	amp	3,279,805	focal	20p
TCGA-13-1409	20	3892486	5922925	0.520	1	134	1.21E-07	amp	2,030,440	focal	20p
TCGA-13-1409	20	5935863	5960661	-0.835	1	7	8.38E-07	del	24,799	focal	20p
TCGA-13-1409	20	17365215	17870912	1.195	3	44	3.85E-06	amp	505,698	focal	20p
TCGA-13-1409	20	17871599	17884053	-0.263	1	9	5.95E-09	del	12,455	focal	20p
TCGA-13-1409	20	17885485	18019246	0.836	1	16	1.10E-07	amp	133,762	focal	20p
TCGA-13-1409	20	18071181	18524500	-0.256	1	84	1.51E-09	del	453,320	focal	20p
TCGA-13-1409	20	18543473	19946514	0.547	1	44	9.05E-17	amp	1,403,042	focal	20p
TCGA-13-1409	20	19950993	20609237	-0.616	1	102	2.68E-06	del	658,245	focal	20p
TCGA-13-1409	20	20782734	21257103	0.592	1	14	2.91E-13	amp	474,370	focal	20p
TCGA-13-1409	20	21258972	21317769	-0.758	1	21	1.61E-22	del	58,798	focal	20p
TCGA-13-1409	20	21324438	25336364	0.750	1	193	5.47E-09	amp	4,011,927	focal	20p
TCGA-13-1409	20	25342323	25374427	-0.955	1	6	3.74E-06	del	32,105	focal	20p
TCGA-13-1409	20	25374576	25916678	1.127	1	44	1.08E-11	amp	542,103	focal	20p
TCGA-13-1409	20	26032028	29419963	-0.371	1	34	3.29E-60	del	3,387,936	focal	20q
TCGA-13-1409	20	29421555	32354640	1.171	1	415	9.37E-65	amp	2,933,086	focal	20q
TCGA-13-1409	20	32399069	32559038	-0.385	1	32	6.99E-09	del	159,970	focal	20q
TCGA-13-1409	20	32567729	32601282	1.229	1	5	5.05E-05	amp	33,554	focal	20q
TCGA-13-1409	20	32760139	32766655	1.075	1	5	5.77E-10	amp	6,517	focal	20q
TCGA-13-1409	20	32885058	33752067	1.220	6	189	8.77E-13	amp	867,010	focal	20q

TCGA-13-1409	20	33755726	33979000	-0.411	1	36	6.49E-03	del	223,275	focal	20q
TCGA-13-1409	20	33982469	34718051	0.877	2	81	8.54E-05	amp	735,583	focal	20q
TCGA-13-1409	20	34847655	35048534	1.236	1	38	2.47E-24	amp	200,880	focal	20q
TCGA-13-1409	20	35157505	35245873	1.100	1	21	1.16E-67	amp	88,369	focal	20q
TCGA-13-1409	20	35260083	35302949	-0.596	1	22	1.11E-05	del	42,867	focal	20q
TCGA-13-1409	20	35312983	37024330	1.121	5	210	2.77E-04	amp	1,711,348	focal	20q
TCGA-13-1409	20	39407769	39426949	1.686	1	14	2.19E-16	amp	19,181	focal	20q
TCGA-13-1409	20	41576611	43018388	1.167	1	181	1.40E-42	amp	1,441,778	focal	20q
TCGA-13-1409	20	43034231	43115046	-0.807	1	12	1.90E-10	del	80,816	focal	20q
TCGA-13-1409	20	43136913	43283692	0.612	1	17	1.18E-02	amp	146,780	focal	20q
TCGA-13-1409	20	43355791	43609181	1.126	1	44	6.01E-14	amp	253,391	focal	20q
TCGA-13-1409	20	43836242	44456316	1.409	1	169	5.54E-09	amp	620,075	focal	20q
TCGA-13-1409	20	44518390	44537759	-0.292	1	3	4.04E-02	del	19,370	focal	20q
TCGA-13-1409	20	44563264	45338295	0.620	1	58	2.68E-10	amp	775,032	focal	20q
TCGA-13-1409	20	45344102	45409874	-0.383	1	14	2.74E-08	del	65,773	focal	20q
TCGA-13-1409	20	45418598	45540442	1.402	1	3	3.42E-05	amp	121,845	focal	20q
TCGA-13-1409	20	45684302	45721453	-0.284	1	25	1.78E-48	del	37,152	focal	20q
TCGA-13-1409	20	45723789	46941429	1.499	1	67	5.35E-57	amp	1,217,641	focal	20q
TCGA-13-1409	20	47113097	47146123	-1.391	1	25	2.69E-60	del	33,027	focal	20q
TCGA-13-1409	20	47164767	51991320	1.099	5	251	4.77E-12	amp	4,826,554	focal	20q
TCGA-13-1409	20	52219457	52736782	0.668	1	13	4.43E-04	amp	517,326	focal	20q
TCGA-13-1409	20	54403944	55338235	1.179	3	51	6.50E-04	amp	934,292	focal	20q
TCGA-13-1409	20	55340226	55377154	-0.312	1	20	1.25E-20	del	36,929	focal	20q
TCGA-13-1409	20	55381815	55496687	1.336	1	8	1.49E-04	amp	114,873	focal	20q
TCGA-13-1409	20	55497475	56169010	1.395	2	40	2.92E-06	amp	671,536	focal	20q
TCGA-13-1409	20	56319367	56397888	-0.505	1	8	1.07E-06	del	78,522	focal	20q
TCGA-13-1409	20	56426585	62374919	1.391	2	556	1.54E-120	amp	5,948,335	focal	20q
TCGA-13-1409	21	9725540	29291795	-1.282	10	414	8.08E-03	del	19,566,256	large-scale	21q
TCGA-13-1409	21	29300570	29324775	0.615	1	5	6.86E-07	amp	24,206	focal	21q
TCGA-13-1409	21	29328964	32358710	-0.663	1	158	2.71E-22	del	3,029,747	focal	21q
TCGA-13-1409	21	32563149	32915303	0.324	1	28	5.61E-20	amp	352,155	focal	21q
TCGA-13-1409	21	32916044	34131040	-1.086	3	184	5.01E-05	del	1,214,997	focal	21q
TCGA-13-1409	21	34150804	34182191	0.358	1	13	1.78E-21	amp	31,388	focal	21q
TCGA-13-1409	21	34197620	34208467	-1.128	1	6	2.81E-05	del	10,848	focal	21q
TCGA-13-1409	21	37714378	41002129	-1.148	2	181	3.23E-14	del	3,287,752	focal	21q

TCGA-13-1409	21	41286926	43670321	0.545	1	273	1.16E-08	amp	2,383,396	focal	21q
TCGA-13-1409	21	43927551	44226470	1.072	1	40	6.94E-16	amp	298,920	focal	21q
TCGA-13-1409	21	44326968	45217504	1.225	5	157	1.81E-06	amp	890,537	focal	21q
TCGA-13-1409	21	45509794	46908546	0.835	2	204	3.94E-33	amp	1,398,753	focal	21q
TCGA-13-1409	22	14481320	15848826	-1.760	3	100	1.49E-10	del	1,367,507	focal	22q
TCGA-13-1409	22	16336010	16602105	-1.386	3	51	3.97E-05	del	266,096	focal	22q
TCGA-13-1409	22	16602784	16734586	0.380	1	16	1.01E-03	amp	131,803	focal	22q
TCGA-13-1409	22	16735454	16769034	-0.868	2	18	2.42E-03	del	33,581	focal	22q
TCGA-13-1409	22	17278354	17381847	1.676	1	12	3.58E-28	amp	103,494	focal	22q
TCGA-13-1409	22	17406295	18218709	-0.453	1	134	1.14E-14	del	812,415	focal	22q
TCGA-13-1409	22	18244600	18262870	1.120	1	7	8.26E-06	amp	18,271	focal	22q
TCGA-13-1409	22	18331573	18616633	0.876	3	47	1.61E-06	amp	285,061	focal	22q
TCGA-13-1409	22	19426355	19633888	-1.060	1	40	3.27E-52	del	207,534	focal	22q
TCGA-13-1409	22	19652161	19729063	0.740	1	42	1.38E-12	amp	76,903	focal	22q
TCGA-13-1409	22	19749714	20312566	-0.374	1	18	1.19E-11	del	562,853	focal	22q
TCGA-13-1409	22	20314191	20394789	0.753	1	24	2.92E-56	amp	80,599	focal	22q
TCGA-13-1409	22	20453430	20491811	-1.517	1	6	7.12E-35	del	38,382	focal	22q
TCGA-13-1409	22	20569583	20658623	0.453	1	21	5.63E-27	amp	89,041	focal	22q
TCGA-13-1409	22	20659983	21260681	-0.851	1	66	8.03E-31	del	600,699	focal	22q
TCGA-13-1409	22	22031618	22045720	-1.273	1	6	7.92E-16	del	14,103	focal	22q
TCGA-13-1409	22	22324905	22342744	-1.068	1	4	6.11E-08	del	17,840	focal	22q
TCGA-13-1409	22	22364161	22653060	0.288	1	51	3.16E-130	amp	288,900	focal	22q
TCGA-13-1409	22	22678570	22839404	-2.398	2	34	1.65E-30	del	160,835	focal	22q
TCGA-13-1409	22	22845225	22988327	0.548	1	34	4.91E-48	amp	143,103	focal	22q
TCGA-13-1409	22	22989519	23095135	-0.973	1	13	1.04E-10	del	105,617	focal	22q
TCGA-13-1409	22	23412134	23490660	-0.937	1	25	2.29E-20	del	78,527	focal	22q
TCGA-13-1409	22	24080484	24107320	0.764	1	5	8.37E-13	amp	26,837	focal	22q
TCGA-13-1409	22	24330187	28394361	-1.352	3	316	4.14E-07	del	4,064,175	focal	22q
TCGA-13-1409	22	28696945	28901927	-0.835	1	30	1.61E-43	del	204,983	focal	22q
TCGA-13-1409	22	28969530	29619362	0.344	1	109	1.18E-21	amp	649,833	focal	22q
TCGA-13-1409	22	29628141	29676337	-0.566	1	20	2.24E-22	del	48,197	focal	22q
TCGA-13-1409	22	29809150	29865769	0.477	1	32	1.57E-33	amp	56,620	focal	22q
TCGA-13-1409	22	29881836	30328523	-0.516	1	85	4.16E-20	del	446,688	focal	22q
TCGA-13-1409	22	30329679	30349631	0.424	1	18	1.55E-21	amp	19,953	focal	22q
TCGA-13-1409	22	30374002	34019525	-1.001	3	206	6.00E-13	del	3,645,524	focal	22q

TCGA-13-1409	22	34043824	34277343	0.451	1	35	2.83E-12	amp	233,520	focal	22q
TCGA-13-1409	22	34333134	34721637	-1.278	2	31	1.61E-04	del	388,504	focal	22q
TCGA-13-1409	22	34867022	37039935	0.397	1	381	1.68E-24	amp	2,172,914	focal	22q
TCGA-13-1409	22	37087400	37109882	-1.935	1	6	5.06E-20	del	22,483	focal	22q
TCGA-13-1409	22	37152680	37200385	0.513	1	7	5.26E-06	amp	47,706	focal	22q
TCGA-13-1409	22	37205451	37294048	-1.078	2	25	2.13E-06	del	88,598	focal	22q
TCGA-13-1409	22	37795339	37804762	-0.679	1	3	2.67E-07	del	9,424	focal	22q
TCGA-13-1409	22	37806029	38410272	0.611	1	90	1.31E-31	amp	604,244	focal	22q
TCGA-13-1409	22	38469534	38696763	-0.965	1	20	4.77E-06	del	227,230	focal	22q
TCGA-13-1409	22	38698826	38747769	0.610	1	5	2.32E-05	amp	48,944	focal	22q
TCGA-13-1409	22	38755453	39915681	-0.990	2	137	1.51E-17	del	1,160,229	focal	22q
TCGA-13-1409	22	39931168	40333684	0.515	1	91	6.06E-39	amp	402,517	focal	22q
TCGA-13-1409	22	40347836	40507166	-0.653	1	42	1.38E-26	del	159,331	focal	22q
TCGA-13-1409	22	41532942	41557396	-1.718	1	8	7.36E-19	del	24,455	focal	22q
TCGA-13-1409	22	41893069	41906614	1.061	1	10	2.56E-09	amp	13,546	focal	22q
TCGA-13-1409	22	41947144	42282004	0.928	2	23	2.43E-08	amp	334,861	focal	22q
TCGA-13-1409	22	42303470	42529767	-0.916	1	24	8.52E-14	del	226,298	focal	22q
TCGA-13-1409	22	42690382	42726795	-0.878	1	15	1.48E-11	del	36,414	focal	22q
TCGA-13-1409	22	43942681	43958899	-0.927	1	9	3.41E-13	del	16,219	focal	22q
TCGA-13-1409	22	43971688	44069927	0.335	1	15	8.20E-31	amp	98,240	focal	22q
TCGA-13-1409	22	44096825	44183286	-2.023	3	37	1.81E-05	del	86,462	focal	22q
TCGA-13-1409	22	44187931	44374666	0.271	1	23	2.37E-36	amp	186,736	focal	22q
TCGA-13-1409	22	44464195	44618043	-1.780	1	14	2.68E-20	del	153,849	focal	22q
TCGA-13-1409	22	44697370	44887243	1.603	1	4	2.41E-04	amp	189,874	focal	22q
TCGA-13-1409	22	48821733	48825796	1.683	1	3	2.31E-07	amp	4,064	focal	22q
TCGA-13-1409	22	48894086	48941192	-0.635	1	20	9.18E-20	del	47,107	focal	22q
TCGA-13-1409	22	48958162	49584290	0.894	3	158	5.81E-16	amp	626,129	focal	22q
TCGA-13-1409	X	2709998	39531272	-1.982	13	1,487	4.13E-05	del	36,821,275	large-scale	Xp
TCGA-13-1409	X	40103348	46837128	-1.211	1	334	2.25E-54	del	6,733,781	focal	Xp
TCGA-13-1409	X	47401827	48191998	-1.269	1	138	4.78E-124	del	790,172	focal	Xp
TCGA-13-1409	X	49256533	53260944	-1.087	1	216	8.69E-21	del	4,004,412	focal	Xp
TCGA-13-1409	X	53325395	54354227	-1.776	2	171	4.20E-34	del	1,028,833	focal	Xp
TCGA-13-1409	X	54601476	70044147	-1.530	2	609	1.27E-11	del	15,442,672	focal	Xq
TCGA-13-1409	X	70511617	102204327	-1.692	8	960	1.56E-05	del	31,692,711	large-scale	Xq
TCGA-13-1409	X	102217721	102225802	0.772	1	9	2.78E-11	amp	8,082	focal	Xq

TCGA-13-1409	X	102228686	106779649	-1.008	3	245	1.37E-06	del	4,550,964	focal	Xq
TCGA-13-1409	X	106836777	106904873	0.603	1	5	2.23E-12	amp	68,097	focal	Xq
TCGA-13-1409	X	106923985	116641188	-1.491	4	414	1.24E-02	del	9,717,204	focal	Xq
TCGA-13-1409	X	117405335	117466858	-1.047	1	22	1.00E-12	del	61,524	focal	Xq
TCGA-13-1409	X	122984033	128551412	-1.015	2	152	2.64E-13	del	5,567,380	focal	Xq
TCGA-13-1409	X	128610219	130764971	0.445	1	170	2.09E-22	amp	2,154,753	focal	Xq
TCGA-13-1409	X	130890961	131035701	-1.217	1	11	1.53E-04	del	144,741	focal	Xq
TCGA-13-1409	X	133434939	133461650	-1.156	1	9	3.63E-10	del	26,712	focal	Xq
TCGA-13-1409	X	136570243	138708597	-1.063	3	84	8.94E-05	del	2,138,355	focal	Xq
TCGA-13-1409	X	151787815	153533574	1.372	3	341	1.36E-06	amp	1,745,760	focal	Xq
TCGA-13-1409	X	153646342	153673447	0.857	1	24	5.40E-25	amp	27,106	focal	Xq
TCGA-13-1409	X	153686715	154427793	-0.636	1	78	0.00E+00	del	741,079	focal	Xq
TCGA-13-1410	1	554396	559891	0.277	1	9	1.73E-12	amp	5,496	focal	1p
TCGA-13-1410	1	731100	879189	-0.844	1	12	2.33E-04	del	148,090	focal	1p
TCGA-13-1410	1	2432887	2484426	1.213	1	10	5.79E-13	amp	51,540	focal	1p
TCGA-13-1410	1	9954666	9998342	0.445	1	9	5.44E-07	amp	43,677	focal	1p
TCGA-13-1410	1	10016205	15860561	-0.372	1	682	1.68E-12	del	5,844,357	focal	1p
TCGA-13-1410	1	15880530	15929611	0.681	1	14	3.63E-05	amp	49,082	focal	1p
TCGA-13-1410	1	15930251	15936980	-0.829	1	4	2.60E-03	del	6,730	focal	1p
TCGA-13-1410	1	16135055	16145153	-1.292	1	11	9.38E-15	del	10,099	focal	1p
TCGA-13-1410	1	16303396	16347379	1.009	1	13	5.40E-19	amp	43,984	focal	1p
TCGA-13-1410	1	16349869	19555597	-0.438	1	485	2.19E-05	del	3,205,729	focal	1p
TCGA-13-1410	1	19556483	19647796	0.662	1	6	3.89E-15	amp	91,314	focal	1p
TCGA-13-1410	1	19683182	24005985	-0.907	3	542	5.99E-05	del	4,322,804	focal	1p
TCGA-13-1410	1	24007149	24062212	0.589	1	18	1.72E-17	amp	55,064	focal	1p
TCGA-13-1410	1	24064472	24641188	-0.393	1	75	4.09E-12	del	576,717	focal	1p
TCGA-13-1410	1	24644106	24667936	0.502	1	12	3.91E-07	amp	23,831	focal	1p
TCGA-13-1410	1	24713366	27559768	-0.403	1	397	4.91E-14	del	2,846,403	focal	1p
TCGA-13-1410	1	27560250	27580760	0.585	1	14	5.85E-10	amp	20,511	focal	1p
TCGA-13-1410	1	27581311	27750370	-0.335	1	16	1.21E-08	del	169,060	focal	1p
TCGA-13-1410	1	27811902	27822614	1.001	1	7	1.54E-06	amp	10,713	focal	1p
TCGA-13-1410	1	27828645	28033464	-0.258	1	22	3.69E-08	del	204,820	focal	1p
TCGA-13-1410	1	28037820	28106018	0.686	1	20	1.02E-04	amp	68,199	focal	1p
TCGA-13-1410	1	31353611	31354029	1.174	1	3	9.34E-03	amp	419	focal	1p
TCGA-13-1410	1	32517954	32540828	1.279	1	4	1.08E-06	amp	22,875	focal	1p

TCGA-13-1410	1	32554698	33010986	-0.261	1	59	1.50E-06	del	456,289	focal	1p
TCGA-13-1410	1	33014097	33029257	0.789	1	9	1.13E-07	amp	15,161	focal	1p
TCGA-13-1410	1	33248840	33259374	1.013	1	5	2.87E-07	amp	10,535	focal	1p
TCGA-13-1410	1	34545191	34961346	1.091	1	6	1.19E-10	amp	416,156	focal	1p
TCGA-13-1410	1	34995471	35953775	-0.330	1	132	4.54E-10	del	958,305	focal	1p
TCGA-13-1410	1	35958995	36000087	0.445	1	20	1.55E-28	amp	41,093	focal	1p
TCGA-13-1410	1	36000529	36145010	-0.573	1	29	6.50E-16	del	144,482	focal	1p
TCGA-13-1410	1	36151936	36157666	0.673	1	6	2.19E-06	amp	5,731	focal	1p
TCGA-13-1410	1	36183767	36418002	-0.429	1	45	3.50E-06	del	234,236	focal	1p
TCGA-13-1410	1	36520783	36542133	0.441	1	10	5.61E-09	amp	21,351	focal	1p
TCGA-13-1410	1	36557923	36579846	-1.239	1	5	4.95E-11	del	21,924	focal	1p
TCGA-13-1410	1	39648482	39652175	-1.218	1	4	1.54E-05	del	3,694	focal	1p
TCGA-13-1410	1	43641331	43652845	1.101	1	9	1.90E-06	amp	11,515	focal	1p
TCGA-13-1410	1	44194507	44205468	1.070	1	10	2.58E-17	amp	10,962	focal	1p
TCGA-13-1410	1	44208362	44912518	-0.253	1	68	4.96E-22	del	704,157	focal	1p
TCGA-13-1410	1	44926060	45005078	0.889	1	21	5.29E-13	amp	79,019	focal	1p
TCGA-13-1410	1	45112875	45119715	-1.279	1	4	6.05E-06	del	6,841	focal	1p
TCGA-13-1410	1	46806532	46818664	1.574	1	6	7.51E-10	amp	12,133	focal	1p
TCGA-13-1410	1	48480540	48710081	-0.884	1	15	1.80E-13	del	229,542	focal	1p
TCGA-13-1410	1	48727324	48788111	1.184	1	7	3.88E-08	amp	60,788	focal	1p
TCGA-13-1410	1	52669209	52733672	-1.113	1	20	6.45E-09	del	64,464	focal	1p
TCGA-13-1410	1	65428841	65464327	0.756	1	7	4.25E-09	amp	35,487	focal	1p
TCGA-13-1410	1	65503114	65687663	-0.770	2	22	1.00E-04	del	184,550	focal	1p
TCGA-13-1410	1	65803817	66981210	0.254	1	88	3.23E-31	amp	1,177,394	focal	1p
TCGA-13-1410	1	66992842	67516790	-0.652	1	67	3.29E-17	del	523,949	focal	1p
TCGA-13-1410	1	67558494	67618137	0.416	1	15	2.01E-15	amp	59,644	focal	1p
TCGA-13-1410	1	67624724	67668146	-0.781	1	11	5.11E-10	del	43,423	focal	1p
TCGA-13-1410	1	67898382	67899163	0.826	1	4	2.76E-09	amp	782	focal	1p
TCGA-13-1410	1	67923723	68715993	-0.431	1	42	5.38E-10	del	792,271	focal	1p
TCGA-13-1410	1	70345940	70659754	-0.743	1	40	1.49E-23	del	313,815	focal	1p
TCGA-13-1410	1	70662439	71250358	0.432	1	24	2.16E-07	amp	587,920	focal	1p
TCGA-13-1410	1	71284878	76313119	-0.699	2	190	6.87E-02	del	5,028,242	focal	1p
TCGA-13-1410	1	77759959	77935488	-0.591	1	18	2.09E-15	del	175,530	focal	1p
TCGA-13-1410	1	77936009	78012089	0.393	1	25	7.63E-12	amp	76,081	focal	1p
TCGA-13-1410	1	78021467	86960736	-0.460	1	453	2.47E-06	del	8,939,270	focal	1p

TCGA-13-1410	1	86966572	86980580	0.818	1	6	1.07E-12	amp	14,009	focal	1p
TCGA-13-1410	1	86981347	87153236	-0.921	1	7	6.17E-08	del	171,890	focal	1p
TCGA-13-1410	1	87226768	88392475	0.468	1	25	1.77E-19	amp	1,165,708	focal	1p
TCGA-13-1410	1	96961611	100456641	-0.769	2	188	1.19E-05	del	3,495,031	focal	1p
TCGA-13-1410	1	100468795	100478957	1.058	1	3	2.22E-06	amp	10,163	focal	1p
TCGA-13-1410	1	100777201	100890057	-1.400	1	6	1.80E-07	del	112,857	focal	1p
TCGA-13-1410	1	108499050	109558071	-0.772	2	125	6.83E-07	del	1,059,022	focal	1p
TCGA-13-1410	1	109567990	109581775	1.032	1	15	7.23E-28	amp	13,786	focal	1p
TCGA-13-1410	1	110002984	110082096	1.086	1	40	2.38E-17	amp	79,113	focal	1p
TCGA-13-1410	1	110683640	111586231	-0.531	1	78	5.75E-17	del	902,592	focal	1p
TCGA-13-1410	1	111625647	111667925	0.346	1	22	2.52E-25	amp	42,279	focal	1p
TCGA-13-1410	1	111690674	111695336	-1.691	1	6	8.54E-23	del	4,663	focal	1p
TCGA-13-1410	1	111724351	111786738	0.578	1	19	2.20E-08	amp	62,388	focal	1p
TCGA-13-1410	1	115017396	115037457	0.615	1	20	9.96E-16	amp	20,062	focal	1p
TCGA-13-1410	1	115039441	116320718	-0.332	1	90	3.53E-08	del	1,281,278	focal	1p
TCGA-13-1410	1	116336063	116411052	0.464	1	14	1.03E-08	amp	74,990	focal	1p
TCGA-13-1410	1	116456626	117010348	-0.436	1	48	2.99E-09	del	553,723	focal	1p
TCGA-13-1410	1	117037427	117119429	0.561	1	16	2.18E-09	amp	82,003	focal	1p
TCGA-13-1410	1	117285727	119563488	-0.430	1	195	1.07E-22	del	2,277,762	focal	1p
TCGA-13-1410	1	141747733	141768575	-1.922	1	9	3.19E-19	del	20,843	focal	1q
TCGA-13-1410	1	141856387	144261142	0.781	2	169	9.66E-14	amp	2,404,756	focal	1q
TCGA-13-1410	1	144303946	150396714	0.931	6	792	9.30E-06	amp	6,092,769	focal	1q
TCGA-13-1410	1	150452227	150554326	-0.676	1	20	1.53E-18	del	102,100	focal	1q
TCGA-13-1410	1	150589627	153554949	1.022	7	646	1.09E-05	amp	2,965,323	focal	1q
TCGA-13-1410	1	153555879	153564387	-0.480	1	9	2.79E-09	del	8,509	focal	1q
TCGA-13-1410	1	153566720	159836173	1.035	9	1,225	7.28E-07	amp	6,269,454	focal	1q
TCGA-13-1410	1	159842929	159843983	-0.609	1	5	6.35E-12	del	1,055	focal	1q
TCGA-13-1410	1	159855824	177800338	0.959	5	1,462	4.19E-05	amp	17,944,515	focal	1q
TCGA-13-1410	1	177811269	177831364	-0.942	1	6	1.29E-06	del	20,096	focal	1q
TCGA-13-1410	1	179421536	202403366	0.923	6	1,736	4.99E-04	amp	22,981,831	focal	1q
TCGA-13-1410	1	202426238	202428508	-1.155	1	3	2.17E-08	del	2,271	focal	1q
TCGA-13-1410	1	202434069	209347069	1.000	3	768	3.47E-06	amp	6,913,001	focal	1q
TCGA-13-1410	1	209373749	209518056	-0.806	1	7	8.82E-11	del	144,308	focal	1q
TCGA-13-1410	1	209656915	209818233	-1.137	1	7	1.09E-07	del	161,319	focal	1q
TCGA-13-1410	1	209900113	210598530	0.353	1	75	5.34E-02	amp	698,418	focal	1q

TCGA-13-1410	1	210600504	210626726	-0.390	1	7	4.15E-08	del	26,223	focal	1q
TCGA-13-1410	1	210650193	211024294	0.838	1	26	4.32E-08	amp	374,102	focal	1q
TCGA-13-1410	1	224615709	229479659	1.294	6	551	1.14E-04	amp	4,863,951	focal	1q
TCGA-13-1410	1	232864577	239572662	1.278	5	521	2.39E-04	amp	6,708,086	focal	1q
TCGA-13-1410	1	241045804	241170711	1.506	1	4	1.48E-13	amp	124,908	focal	1q
TCGA-13-1410	1	241729554	242564922	0.812	1	24	1.17E-03	amp	835,369	focal	1q
TCGA-13-1410	1	242639453	242667475	0.873	1	15	2.83E-12	amp	28,023	focal	1q
TCGA-13-1410	1	243133997	243373307	1.181	1	14	2.36E-13	amp	239,311	focal	1q
TCGA-13-1410	1	245459811	245461010	1.473	1	5	6.43E-09	amp	1,200	focal	1q
TCGA-13-1410	1	245648738	245674452	0.879	1	20	4.03E-12	amp	25,715	focal	1q
TCGA-13-1410	2	31460	1253725	-0.854	1	37	1.83E-11	del	1,222,266	focal	2p
TCGA-13-1410	2	3175249	3496561	-0.714	1	20	1.32E-05	del	321,313	focal	2p
TCGA-13-1410	2	3571090	3574062	0.656	1	4	4.43E-04	amp	2,973	focal	2p
TCGA-13-1410	2	3574443	3708310	-0.278	1	22	4.22E-09	del	133,868	focal	2p
TCGA-13-1410	2	3721101	3744159	1.112	1	7	1.18E-10	amp	23,059	focal	2p
TCGA-13-1410	2	3852702	17561886	-0.888	2	469	6.71E-04	del	13,709,185	focal	2p
TCGA-13-1410	2	17715142	17790518	-0.996	1	22	1.04E-14	del	75,377	focal	2p
TCGA-13-1410	2	17822658	26547518	-0.559	1	503	3.13E-26	del	8,724,861	focal	2p
TCGA-13-1410	2	26548760	26560871	1.474	1	10	1.44E-20	amp	12,112	focal	2p
TCGA-13-1410	2	26565989	27161982	-0.423	1	82	2.15E-06	del	595,994	focal	2p
TCGA-13-1410	2	27163629	27175445	0.594	1	7	2.54E-12	amp	11,817	focal	2p
TCGA-13-1410	2	27177564	38672076	-0.436	1	1,044	5.74E-09	del	11,494,513	focal	2p
TCGA-13-1410	2	38746727	38814001	0.355	1	10	4.58E-22	amp	67,275	focal	2p
TCGA-13-1410	2	38825712	48759932	-1.035	2	609	2.71E-03	del	9,934,221	focal	2p
TCGA-13-1410	2	48806184	77286130	-0.301	1	1,682	4.86E-67	del	28,479,947	large-scale	2p
TCGA-13-1410	2	77416733	77600382	1.004	1	7	1.13E-04	amp	183,650	focal	2p
TCGA-13-1410	2	81274923	81499370	-1.338	1	12	6.50E-08	del	224,448	focal	2p
TCGA-13-1410	2	87091683	87112765	-2.757	1	3	2.00E-11	del	21,083	focal	2p
TCGA-13-1410	2	96370979	96383503	0.986	1	9	4.32E-23	amp	12,525	focal	2q
TCGA-13-1410	2	96388419	96873304	-0.325	1	87	1.58E-04	del	484,886	focal	2q
TCGA-13-1410	2	96877692	96883692	0.647	1	3	5.10E-09	amp	6,001	focal	2q
TCGA-13-1410	2	96890096	98378667	-1.056	3	146	1.35E-06	del	1,488,572	focal	2q
TCGA-13-1410	2	98502876	98542228	0.846	1	22	7.88E-18	amp	39,353	focal	2q
TCGA-13-1410	2	102345459	102367660	1.029	1	11	1.20E-11	amp	22,202	focal	2q
TCGA-13-1410	2	102369634	106453670	-1.045	3	153	2.67E-04	del	4,084,037	focal	2q

TCGA-13-1410	2	106458636	106462879	1.317	1	3	5.21E-04	amp	4,244	focal	2q
TCGA-13-1410	2	113752307	114057104	-0.972	1	15	9.50E-34	del	304,798	focal	2q
TCGA-13-1410	2	114106789	114116094	0.982	1	6	1.54E-04	amp	9,306	focal	2q
TCGA-13-1410	2	129262429	129262800	1.996	1	2	4.69E-06	amp	372	focal	2q
TCGA-13-1410	2	129471199	131519945	-0.922	2	106	1.39E-04	del	2,048,747	focal	2q
TCGA-13-1410	2	136665345	137418202	0.816	1	6	1.74E-05	amp	752,858	focal	2q
TCGA-13-1410	2	146668321	148319105	-0.930	1	6	3.30E-03	del	1,650,785	focal	2q
TCGA-13-1410	2	148426392	160348069	-1.011	2	620	5.78E-08	del	11,921,678	focal	2q
TCGA-13-1410	2	160369728	160495228	0.283	1	41	1.52E-21	amp	125,501	focal	2q
TCGA-13-1410	2	160506505	161511018	-0.446	1	63	5.73E-16	del	1,004,514	focal	2q
TCGA-13-1410	2	161613298	161614483	1.080	1	5	6.06E-13	amp	1,186	focal	2q
TCGA-13-1410	2	161744346	162145955	-0.946	1	37	3.85E-30	del	401,610	focal	2q
TCGA-13-1410	2	162189146	162542501	0.486	1	32	3.32E-15	amp	353,356	focal	2q
TCGA-13-1410	2	162557948	162641972	-0.461	1	26	1.07E-24	del	84,025	focal	2q
TCGA-13-1410	2	162707975	162875537	0.568	1	50	3.17E-25	amp	167,563	focal	2q
TCGA-13-1410	2	162882466	166314373	-0.284	1	145	3.92E-04	del	3,431,908	focal	2q
TCGA-13-1410	2	166319325	166334859	0.484	1	8	2.23E-09	amp	15,535	focal	2q
TCGA-13-1410	2	166439470	166609721	-0.460	1	44	6.32E-11	del	170,252	focal	2q
TCGA-13-1410	2	166992484	168279725	-0.730	1	33	2.18E-11	del	1,287,242	focal	2q
TCGA-13-1410	2	171280984	171383187	-1.186	1	5	7.72E-75	del	102,204	focal	2q
TCGA-13-1410	2	179367156	180559632	-0.509	1	65	3.76E-10	del	1,192,477	focal	2q
TCGA-13-1410	2	182229755	182535285	-0.665	1	25	5.37E-08	del	305,531	focal	2q
TCGA-13-1410	2	183291043	183610928	-0.733	1	55	3.16E-10	del	319,886	focal	2q
TCGA-13-1410	2	183626115	183660044	0.698	1	8	1.56E-11	amp	33,930	focal	2q
TCGA-13-1410	2	201714248	201849835	0.505	1	31	1.85E-15	amp	135,588	focal	2q
TCGA-13-1410	2	201857684	202950371	-0.351	1	156	3.62E-14	del	1,092,688	focal	2q
TCGA-13-1410	2	203037725	203189363	0.618	1	14	2.95E-12	amp	151,639	focal	2q
TCGA-13-1410	2	203268849	206013272	-0.516	1	167	1.57E-19	del	2,744,424	focal	2q
TCGA-13-1410	2	206072720	206522981	0.401	1	34	2.33E-12	amp	450,262	focal	2q
TCGA-13-1410	2	206577305	206689040	-0.653	1	13	2.03E-14	del	111,736	focal	2q
TCGA-13-1410	2	206697138	206726544	0.682	1	19	4.03E-13	amp	29,407	focal	2q
TCGA-13-1410	2	206732896	206749123	-0.931	1	6	4.39E-11	del	16,228	focal	2q
TCGA-13-1410	2	206794408	206809669	0.595	1	4	5.61E-10	amp	15,262	focal	2q
TCGA-13-1410	2	206832541	207123015	-1.103	2	20	5.62E-07	del	290,475	focal	2q
TCGA-13-1410	2	220174144	220184513	1.253	1	11	2.49E-13	amp	10,370	focal	2q

TCGA-13-1410	2	227812991	227830453	0.700	1	20	2.15E-10	amp	17,463	focal	2q
TCGA-13-1410	2	233455070	233768674	0.571	1	39	1.92E-15	amp	313,605	focal	2q
TCGA-13-1410	2	238151229	238347696	0.503	1	27	3.33E-13	amp	196,468	focal	2q
TCGA-13-1410	2	238352715	238746826	-0.338	1	36	5.42E-18	del	394,112	focal	2q
TCGA-13-1410	2	238755244	238768059	1.053	1	9	1.61E-27	amp	12,816	focal	2q
TCGA-13-1410	2	238805556	238812411	-1.083	1	4	9.99E-06	del	6,856	focal	2q
TCGA-13-1410	2	238917836	239009022	-1.181	1	10	1.24E-05	del	91,187	focal	2q
TCGA-13-1410	2	241338525	241641220	0.752	2	29	4.20E-08	amp	302,696	focal	2q
TCGA-13-1410	2	241653460	241676368	-0.872	1	8	4.74E-04	del	22,909	focal	2q
TCGA-13-1410	3	336399	4483845	-0.832	3	130	4.18E-06	del	4,147,447	focal	3p
TCGA-13-1410	3	4829729	5232406	-0.673	1	36	2.64E-06	del	402,678	focal	3p
TCGA-13-1410	3	5359798	6709666	0.717	1	7	1.38E-08	amp	1,349,869	focal	3p
TCGA-13-1410	3	6789674	9980620	-1.026	2	233	1.46E-07	del	3,190,947	focal	3p
TCGA-13-1410	3	12803853	12834098	-1.104	1	12	6.18E-07	del	30,246	focal	3p
TCGA-13-1410	3	14194926	15391811	-0.999	2	147	1.24E-03	del	1,196,886	focal	3p
TCGA-13-1410	3	15427714	15431910	0.502	1	4	1.12E-12	amp	4,197	focal	3p
TCGA-13-1410	3	15441317	15617809	-0.904	1	39	3.45E-08	del	176,493	focal	3p
TCGA-13-1410	3	15686713	15951035	-1.008	1	26	3.31E-18	del	264,323	focal	3p
TCGA-13-1410	3	16277264	17893908	-0.762	1	62	5.98E-21	del	1,616,645	focal	3p
TCGA-13-1410	3	19896029	19949701	-0.719	1	13	4.30E-06	del	53,673	focal	3p
TCGA-13-1410	3	25703389	25795013	-0.798	1	14	2.04E-09	del	91,625	focal	3p
TCGA-13-1410	3	27399588	30020292	-0.669	1	67	1.16E-14	del	2,620,705	focal	3p
TCGA-13-1410	3	33830000	34277465	-0.843	1	16	1.23E-22	del	447,466	focal	3p
TCGA-13-1410	3	34321804	34889131	2.024	1	3	4.17E-09	amp	567,328	focal	3p
TCGA-13-1410	3	38032917	38148311	0.645	1	51	7.56E-28	amp	115,395	focal	3p
TCGA-13-1410	3	38961845	38966583	-1.555	1	3	1.49E-04	del	4,739	focal	3p
TCGA-13-1410	3	40715461	41249708	0.913	1	10	1.10E-09	amp	534,248	focal	3p
TCGA-13-1410	3	44594313	44596957	-1.929	1	3	8.59E-08	del	2,645	focal	3p
TCGA-13-1410	3	48344694	48347389	1.014	1	3	5.08E-08	amp	2,696	focal	3p
TCGA-13-1410	3	48532062	48663324	0.884	1	87	3.60E-40	amp	131,263	focal	3p
TCGA-13-1410	3	49841323	49911611	0.836	1	31	6.59E-26	amp	70,289	focal	3p
TCGA-13-1410	3	50186289	50791010	0.683	1	136	2.48E-07	amp	604,722	focal	3p
TCGA-13-1410	3	50798938	50800024	-1.250	1	3	2.43E-07	del	1,087	focal	3p
TCGA-13-1410	3	50854052	51388100	0.456	1	69	2.34E-09	amp	534,049	focal	3p
TCGA-13-1410	3	51392548	51404758	-0.852	1	7	1.04E-14	del	12,211	focal	3p

TCGA-13-1410	3	52510102	52521368	1.111	1	19	1.84E-13	amp	11,267	focal	3p
TCGA-13-1410	3	53356473	53506202	-1.058	1	4	1.87E-04	del	149,730	focal	3p
TCGA-13-1410	3	53861019	53867808	0.627	1	7	7.45E-06	amp	6,790	focal	3p
TCGA-13-1410	3	53869121	54240346	-0.376	1	24	5.98E-13	del	371,226	focal	3p
TCGA-13-1410	3	54329411	54896952	0.599	1	30	2.20E-04	amp	567,542	focal	3p
TCGA-13-1410	3	54977428	55027241	0.871	1	8	7.28E-09	amp	49,814	focal	3p
TCGA-13-1410	3	108671815	108677690	1.544	1	2	3.95E-29	amp	5,876	focal	3q
TCGA-13-1410	3	108911913	109006793	-0.623	1	14	1.77E-57	del	94,881	focal	3q
TCGA-13-1410	3	109162195	109281878	1.103	1	12	1.30E-12	amp	119,684	focal	3q
TCGA-13-1410	3	121508434	121509289	-1.916	1	3	5.22E-32	del	856	focal	3q
TCGA-13-1410	3	121532701	128867324	0.840	3	834	5.30E-06	amp	7,334,624	focal	3q
TCGA-13-1410	3	128870634	128881863	-0.389	1	9	4.76E-06	del	11,230	focal	3q
TCGA-13-1410	3	128889733	140107836	1.413	9	1,098	1.84E-03	amp	11,218,104	focal	3q
TCGA-13-1410	3	140147061	140283650	-0.634	1	10	1.20E-22	del	136,590	focal	3q
TCGA-13-1410	3	140322358	140498783	1.526	1	6	1.24E-45	amp	176,426	focal	3q
TCGA-13-1410	3	140608863	141951835	0.925	1	61	2.75E-09	amp	1,342,973	focal	3q
TCGA-13-1410	3	142981833	150696236	1.108	3	442	7.63E-05	amp	7,714,404	focal	3q
TCGA-13-1410	3	152687070	153028480	0.734	1	23	1.79E-03	amp	341,411	focal	3q
TCGA-13-1410	3	157311901	157314434	1.874	1	6	3.42E-38	amp	2,534	focal	3q
TCGA-13-1410	3	158394816	158628954	0.895	1	16	3.81E-07	amp	234,139	focal	3q
TCGA-13-1410	3	159783300	159797292	1.448	1	6	3.14E-05	amp	13,993	focal	3q
TCGA-13-1410	3	169588597	170909679	1.122	1	40	6.06E-10	amp	1,321,083	focal	3q
TCGA-13-1410	3	170965047	170968605	-0.904	1	5	2.63E-07	del	3,559	focal	3q
TCGA-13-1410	3	170974720	180434622	0.925	4	409	6.19E-07	amp	9,459,903	focal	3q
TCGA-13-1410	3	180552327	180592463	1.083	1	19	1.07E-14	amp	40,137	focal	3q
TCGA-13-1410	3	181570534	181738180	2.289	1	5	1.39E-18	amp	167,647	focal	3q
TCGA-13-1410	3	182624434	184575766	1.246	3	105	1.95E-03	amp	1,951,333	focal	3q
TCGA-13-1410	3	185087964	185228177	1.042	1	40	1.30E-05	amp	140,214	focal	3q
TCGA-13-1410	3	185250952	199331970	1.175	11	1,208	2.72E-03	amp	14,081,019	focal	3q
TCGA-13-1410	4	43210	8061576	-1.292	3	734	5.27E-05	del	8,018,367	focal	4p
TCGA-13-1410	4	8072111	8113525	0.772	1	7	2.05E-14	amp	41,415	focal	4p
TCGA-13-1410	4	8130206	26771300	-0.961	1	674	2.32E-37	del	18,641,095	large-scale	4p
TCGA-13-1410	4	26861545	26861730	5.153	1	2	2.66E-48	amp	186	focal	4p
TCGA-13-1410	4	27195905	41538774	-1.266	1	371	2.62E-07	del	14,342,870	large-scale	4p
TCGA-13-1410	4	41539242	41620935	0.813	1	3	4.91E-12	amp	81,694	focal	4p

TCGA-13-1410	4	41635340	44395179	-1.495	1	105	7.57E-14	del	2,759,840	focal	4p
TCGA-13-1410	4	45021185	46420603	-1.091	1	23	8.88E-14	del	1,399,419	focal	4p
TCGA-13-1410	4	46431610	46675717	0.389	1	11	3.71E-07	amp	244,108	focal	4p
TCGA-13-1410	4	46689488	46857936	-0.812	1	5	2.79E-05	del	168,449	focal	4p
TCGA-13-1410	4	47016777	47103325	0.344	1	4	1.57E-13	amp	86,549	focal	4p
TCGA-13-1410	4	47122331	47764279	-0.982	1	85	1.03E-41	del	641,949	focal	4p
TCGA-13-1410	4	48066558	53913476	-1.190	3	165	1.58E-04	del	5,846,919	focal	4p
TCGA-13-1410	4	57002568	57020298	1.026	1	10	6.50E-07	amp	17,731	focal	4q
TCGA-13-1410	4	65116235	65158540	1.072	1	4	5.95E-09	amp	42,306	focal	4q
TCGA-13-1410	4	70298769	76741045	1.643	9	484	5.20E-05	amp	6,442,277	focal	4q
TCGA-13-1410	4	77000703	77076204	0.882	1	33	1.58E-09	amp	75,502	focal	4q
TCGA-13-1410	4	78427963	78687196	2.050	1	6	1.99E-24	amp	259,234	focal	4q
TCGA-13-1410	4	78884875	81212479	-1.052	1	156	3.13E-06	del	2,327,605	focal	4q
TCGA-13-1410	4	81340234	111655881	-1.341	4	1,566	1.79E-05	del	30,315,648	large-scale	4q
TCGA-13-1410	4	111660475	111660831	0.330	1	3	1.50E-57	amp	357	focal	4q
TCGA-13-1410	4	111660992	151372776	-0.895	1	1,363	7.33E-63	del	39,711,785	large-scale	4q
TCGA-13-1410	4	151380248	151406210	0.841	1	8	3.21E-11	amp	25,963	focal	4q
TCGA-13-1410	4	151418286	168873456	-0.632	1	704	2.87E-05	del	17,455,171	focal	4q
TCGA-13-1410	4	169335321	176133117	-0.676	1	271	1.06E-07	del	6,797,797	focal	4q
TCGA-13-1410	4	176176008	184487419	-1.331	2	163	1.16E-05	del	8,311,412	focal	4q
TCGA-13-1410	4	184538734	184539479	0.959	1	3	1.57E-07	amp	746	focal	4q
TCGA-13-1410	4	184603131	186820174	-0.716	1	207	1.02E-08	del	2,217,044	focal	4q
TCGA-13-1410	4	186914974	187242776	0.352	1	14	3.61E-14	amp	327,803	focal	4q
TCGA-13-1410	4	187310002	190313424	-0.996	1	105	1.52E-05	del	3,003,423	focal	4q
TCGA-13-1410	4	190437785	190632116	0.358	1	5	1.14E-03	amp	194,332	focal	4q
TCGA-13-1410	4	190879103	191200473	-0.787	1	15	0.00E+00	del	321,371	focal	4q
TCGA-13-1410	5	111455	10801210	-0.941	3	416	4.65E-05	del	10,689,756	focal	5p
TCGA-13-1410	5	11026460	11075749	0.283	1	9	1.11E-04	amp	49,290	focal	5p
TCGA-13-1410	5	11135643	34056301	-0.619	1	599	5.44E-06	del	22,920,659	large-scale	5p
TCGA-13-1410	5	34056492	34211755	0.345	1	10	4.12E-10	amp	155,264	focal	5p
TCGA-13-1410	5	34218664	34932541	-0.730	1	31	3.08E-06	del	713,878	focal	5p
TCGA-13-1410	5	34944543	34950597	0.456	1	6	1.74E-05	amp	6,055	focal	5p
TCGA-13-1410	5	34954230	34990358	-0.987	1	17	5.87E-10	del	36,129	focal	5p
TCGA-13-1410	5	35100805	35896876	-0.657	1	52	1.79E-11	del	796,072	focal	5p
TCGA-13-1410	5	35903039	35912128	0.503	1	10	2.68E-04	amp	9,090	focal	5p

TCGA-13-1410	5	35940310	77370629	-1.255	9	2,103	4.13E-04	del	41,430,320	large-scale	5p
TCGA-13-1410	5	77420950	93929287	-1.395	4	677	2.11E-05	del	16,508,338	focal	5q
TCGA-13-1410	5	94040264	94056186	-1.170	1	8	2.93E-09	del	15,923	focal	5q
TCGA-13-1410	5	94645695	95098264	-1.052	1	63	1.60E-14	del	452,570	focal	5q
TCGA-13-1410	5	95130469	96530099	-0.679	1	143	1.26E-03	del	1,399,631	focal	5q
TCGA-13-1410	5	96532697	96538468	0.343	1	4	4.22E-05	amp	5,772	focal	5q
TCGA-13-1410	5	96539112	99312636	-1.006	1	62	2.90E-19	del	2,773,525	focal	5q
TCGA-13-1410	5	99360064	99415283	0.560	1	13	1.17E-08	amp	55,220	focal	5q
TCGA-13-1410	5	99415650	100266410	-0.728	1	17	6.51E-04	del	850,761	focal	5q
TCGA-13-1410	5	100610018	101254125	0.689	1	5	2.16E-07	amp	644,108	focal	5q
TCGA-13-1410	5	101340152	111816332	-0.856	1	274	3.77E-11	del	10,476,181	focal	5q
TCGA-13-1410	5	112255252	112955543	-1.076	1	63	9.63E-16	del	700,292	focal	5q
TCGA-13-1410	5	112956848	113335756	0.531	1	5	3.01E-04	amp	378,909	focal	5q
TCGA-13-1410	5	113726689	118337699	-0.666	1	141	4.37E-02	del	4,611,011	focal	5q
TCGA-13-1410	5	118373547	118373884	0.618	1	2	1.71E-05	amp	338	focal	5q
TCGA-13-1410	5	118375004	131094457	-0.658	1	538	5.17E-10	del	12,719,454	focal	5q
TCGA-13-1410	5	131561635	131567204	1.875	1	5	4.03E-16	amp	5,570	focal	5q
TCGA-13-1410	5	131571228	135422546	-0.859	3	391	2.25E-03	del	3,851,319	focal	5q
TCGA-13-1410	5	135424375	135426611	0.831	1	5	1.81E-35	amp	2,237	focal	5q
TCGA-13-1410	5	135443960	136348577	-0.844	1	24	2.55E-13	del	904,618	focal	5q
TCGA-13-1410	5	136861920	137515960	-0.775	1	78	3.35E-37	del	654,041	focal	5q
TCGA-13-1410	5	137704782	150380377	-0.871	2	1,347	1.62E-24	del	12,675,596	focal	5q
TCGA-13-1410	5	150384982	150387767	0.698	1	5	2.48E-07	amp	2,786	focal	5q
TCGA-13-1410	5	150390401	175924874	-0.834	3	1,183	1.03E-04	del	25,534,474	large-scale	5q
TCGA-13-1410	5	175925222	175948510	0.334	1	13	1.18E-04	amp	23,289	focal	5q
TCGA-13-1410	5	175949093	176872906	-0.448	1	184	2.76E-12	del	923,814	focal	5q
TCGA-13-1410	5	176873340	176883475	1.169	1	8	2.29E-14	amp	10,136	focal	5q
TCGA-13-1410	5	176884075	179621456	-0.530	1	292	9.18E-08	del	2,737,382	focal	5q
TCGA-13-1410	5	179888846	179983484	-0.527	1	25	2.45E-11	del	94,639	focal	5q
TCGA-13-1410	5	179985692	179991229	2.088	1	3	1.14E-18	amp	5,538	focal	5q
TCGA-13-1410	5	180031832	180642874	-0.582	1	53	0.00E+00	del	611,043	focal	5q
TCGA-13-1410	6	50841	2964620	-1.002	1	101	2.43E-15	del	2,913,780	focal	6p
TCGA-13-1410	6	2968715	3058249	0.303	1	18	9.41E-11	amp	89,535	focal	6p
TCGA-13-1410	6	3064687	7193698	-0.929	1	176	3.10E-22	del	4,129,012	focal	6p
TCGA-13-1410	6	7527804	10047384	-0.824	1	50	4.81E-24	del	2,519,581	focal	6p

TCGA-13-1410	6	14226143	16280083	-0.912	1	50	2.74E-05	del	2,053,941	focal	6p
TCGA-13-1410	6	16354958	16362633	0.940	1	3	6.31E-08	amp	7,676	focal	6p
TCGA-13-1410	6	16382501	24531079	-1.000	1	234	5.51E-34	del	8,148,579	focal	6p
TCGA-13-1410	6	24537129	24594185	0.592	1	24	8.96E-09	amp	57,057	focal	6p
TCGA-13-1410	6	24597558	24612936	-0.616	1	5	4.40E-05	del	15,379	focal	6p
TCGA-13-1410	6	24619995	24636222	0.532	1	7	5.21E-11	amp	16,228	focal	6p
TCGA-13-1410	6	24636391	24703879	-0.334	1	23	2.54E-10	del	67,489	focal	6p
TCGA-13-1410	6	24706404	24709133	0.501	1	5	5.14E-04	amp	2,730	focal	6p
TCGA-13-1410	6	24758916	25387876	-0.527	1	52	5.10E-17	del	628,961	focal	6p
TCGA-13-1410	6	25393024	25714225	0.441	1	40	2.62E-28	amp	321,202	focal	6p
TCGA-13-1410	6	25718182	29663569	-0.479	1	359	8.93E-16	del	3,945,388	focal	6p
TCGA-13-1410	6	29679262	29699559	0.692	1	18	7.17E-14	amp	20,298	focal	6p
TCGA-13-1410	6	29704772	29711776	-0.827	1	4	8.92E-10	del	7,005	focal	6p
TCGA-13-1410	6	29732866	29746986	0.705	1	13	5.36E-08	amp	14,121	focal	6p
TCGA-13-1410	6	29747096	30633859	-0.289	1	167	5.28E-11	del	886,764	focal	6p
TCGA-13-1410	6	30636980	31429940	1.142	3	183	3.09E-02	amp	792,961	focal	6p
TCGA-13-1410	6	31741132	31748062	1.351	1	14	1.44E-22	amp	6,931	focal	6p
TCGA-13-1410	6	31816810	31964668	0.777	2	92	1.50E-04	amp	147,859	focal	6p
TCGA-13-1410	6	31964981	32014914	-0.629	1	13	5.58E-15	del	49,934	focal	6p
TCGA-13-1410	6	32018591	32204374	0.348	1	104	9.91E-04	amp	185,784	focal	6p
TCGA-13-1410	6	32224913	32230398	-0.365	1	6	6.14E-03	del	5,486	focal	6p
TCGA-13-1410	6	32368629	32659857	-1.013	1	44	1.53E-40	del	291,229	focal	6p
TCGA-13-1410	6	35495747	44617529	1.623	12	1,412	7.98E-05	amp	9,121,783	focal	6p
TCGA-13-1410	6	44742758	46777447	-1.141	1	73	3.78E-08	del	2,034,690	focal	6p
TCGA-13-1410	6	46868955	50932895	-1.150	1	188	6.23E-95	del	4,063,941	focal	6p
TCGA-13-1410	6	53493391	56152300	-0.939	1	109	4.87E-52	del	2,658,910	focal	6p
TCGA-13-1410	6	56843917	57182904	-0.976	1	39	4.64E-17	del	338,988	focal	6p
TCGA-13-1410	6	63053634	75961135	-1.561	3	488	8.13E-06	del	12,907,502	focal	6q
TCGA-13-1410	6	77427430	86852810	-1.492	5	384	8.61E-03	del	9,425,381	focal	6q
TCGA-13-1410	6	86936948	87419433	0.560	1	4	2.21E-05	amp	482,486	focal	6q
TCGA-13-1410	6	87496102	88832575	-1.091	3	108	3.44E-05	del	1,336,474	focal	6q
TCGA-13-1410	6	89379018	107067515	-1.227	1	554	1.57E-07	del	17,688,498	focal	6q
TCGA-13-1410	6	107093819	108605913	-1.663	3	94	6.08E-07	del	1,512,095	focal	6q
TCGA-13-1410	6	108640031	117998662	-1.437	3	609	2.00E-06	del	9,358,632	focal	6q
TCGA-13-1410	6	118029773	122834465	-1.329	3	152	8.13E-13	del	4,804,693	focal	6q

TCGA-13-1410	6	123146444	137906645	-1.411	5	845	1.32E-04	del	14,760,202	focal	6q
TCGA-13-1410	6	138069894	148831224	-1.728	3	423	1.23E-06	del	10,761,331	focal	6q
TCGA-13-1410	6	148834249	148843397	0.262	1	5	1.38E-02	amp	9,149	focal	6q
TCGA-13-1410	6	148850328	150057791	-0.606	1	80	1.43E-11	del	1,207,464	focal	6q
TCGA-13-1410	6	150057959	150108683	0.659	1	11	4.40E-07	amp	50,725	focal	6q
TCGA-13-1410	6	150109074	150243448	-0.458	1	17	4.30E-05	del	134,375	focal	6q
TCGA-13-1410	6	150250895	150427378	0.306	1	33	2.89E-26	amp	176,484	focal	6q
TCGA-13-1410	6	150428122	158499241	-1.052	4	503	7.92E-11	del	8,071,120	focal	6q
TCGA-13-1410	6	158578348	170735283	-1.597	3	728	1.38E-05	del	12,156,936	focal	6q
TCGA-13-1410	7	683251	6156202	0.636	1	493	4.64E-05	amp	5,472,952	focal	7p
TCGA-13-1410	7	6156360	6183839	-0.308	1	12	2.20E-18	del	27,480	focal	7p
TCGA-13-1410	7	6193076	6825978	0.987	1	73	4.15E-32	amp	632,903	focal	7p
TCGA-13-1410	7	32980703	33103336	0.846	1	23	9.49E-23	amp	122,634	focal	7p
TCGA-13-1410	7	33105306	35977331	-0.381	1	120	5.47E-05	del	2,872,026	focal	7p
TCGA-13-1410	7	36116090	36126333	1.177	1	3	4.95E-05	amp	10,244	focal	7p
TCGA-13-1410	7	40965902	41696571	1.178	1	9	1.29E-11	amp	730,670	focal	7p
TCGA-13-1410	7	41706068	41973901	-0.434	1	6	2.86E-06	del	267,834	focal	7p
TCGA-13-1410	7	41978292	42154434	0.528	1	17	3.24E-03	amp	176,143	focal	7p
TCGA-13-1410	7	42154634	42527531	-0.314	1	3	1.07E-16	del	372,898	focal	7p
TCGA-13-1410	7	42564226	42754295	1.347	1	2	7.81E-23	amp	190,070	focal	7p
TCGA-13-1410	7	42800970	42915713	-1.416	1	4	8.38E-11	del	114,744	focal	7p
TCGA-13-1410	7	42923613	44762324	0.993	3	243	9.18E-10	amp	1,838,712	focal	7p
TCGA-13-1410	7	44762499	44765272	-1.228	1	4	2.55E-08	del	2,774	focal	7p
TCGA-13-1410	7	53037969	54691737	-0.699	1	19	1.11E-10	del	1,653,769	focal	7p
TCGA-13-1410	7	54787487	55239704	2.141	2	49	1.90E-25	amp	452,218	focal	7p
TCGA-13-1410	7	56013157	56056137	1.054	1	14	3.66E-06	amp	42,981	focal	7p
TCGA-13-1410	7	65184157	65194901	1.437	1	13	1.67E-12	amp	10,745	focal	7q
TCGA-13-1410	7	66410840	74891658	0.725	2	429	3.73E-08	amp	8,480,819	focal	7q
TCGA-13-1410	7	74904616	74908239	-0.993	1	4	4.10E-04	del	3,624	focal	7q
TCGA-13-1410	7	74941835	75972626	0.919	2	120	9.31E-08	amp	1,030,792	focal	7q
TCGA-13-1410	7	90579632	90732963	-0.916	1	4	1.11E-28	del	153,332	focal	7q
TCGA-13-1410	7	90759375	90953980	1.701	1	4	6.21E-05	amp	194,606	focal	7q
TCGA-13-1410	7	97704005	99922564	1.763	2	537	5.71E-04	amp	2,218,560	focal	7q
TCGA-13-1410	7	99923597	99924959	-0.419	1	4	3.08E-04	del	1,363	focal	7q
TCGA-13-1410	7	99984265	100248197	1.043	2	117	2.80E-12	amp	263,933	focal	7q

TCGA-13-1410	7	132310385	132602803	-0.588	1	10	7.30E-08	del	292,419	focal	7q
TCGA-13-1410	7	132610143	154666208	0.748	3	1,840	4.87E-07	amp	22,056,066	large-scale	7q
TCGA-13-1410	7	154721253	155291706	-0.529	1	26	3.19E-07	del	570,454	focal	7q
TCGA-13-1410	7	155297155	155418726	1.878	1	3	2.08E-07	amp	121,572	focal	7q
TCGA-13-1410	7	156784424	156815066	4.037	1	3	2.81E-31	amp	30,643	focal	7q
TCGA-13-1410	8	153358	25230379	-1.179	6	1,265	1.41E-04	del	25,077,022	large-scale	8p
TCGA-13-1410	8	25232994	25246020	0.404	1	6	5.36E-10	amp	13,027	focal	8p
TCGA-13-1410	8	25247378	30160048	-0.934	1	403	9.36E-06	del	4,912,671	focal	8p
TCGA-13-1410	8	30214390	30217420	0.679	1	3	1.47E-33	amp	3,031	focal	8p
TCGA-13-1410	8	30226662	30630417	-1.482	1	19	1.65E-36	del	403,756	focal	8p
TCGA-13-1410	8	30685050	39836939	-1.035	1	491	5.04E-13	del	9,151,890	focal	8p
TCGA-13-1410	8	40508796	41575710	-1.111	1	27	1.14E-15	del	1,066,915	focal	8p
TCGA-13-1410	8	93638416	94692564	1.580	1	6	1.73E-21	amp	1,054,149	focal	8q
TCGA-13-1410	8	94709043	94999226	-0.405	1	36	5.00E-21	del	290,184	focal	8q
TCGA-13-1410	8	95003389	95023957	1.175	1	8	9.61E-06	amp	20,569	focal	8q
TCGA-13-1410	8	103674506	103703036	1.189	1	3	1.40E-31	amp	28,531	focal	8q
TCGA-13-1410	8	103731483	103736867	-1.005	1	7	3.94E-05	del	5,385	focal	8q
TCGA-13-1410	8	111093365	111479039	1.686	1	5	6.83E-07	amp	385,675	focal	8q
TCGA-13-1410	8	122756404	123795230	1.791	1	6	2.52E-09	amp	1,038,827	focal	8q
TCGA-13-1410	8	127637879	127664140	-0.583	1	3	2.31E-06	del	26,262	focal	8q
TCGA-13-1410	8	127958065	128679987	1.705	1	10	2.75E-13	amp	721,923	focal	8q
TCGA-13-1410	8	131696839	133021925	0.783	1	43	5.16E-07	amp	1,325,087	focal	8q
TCGA-13-1410	8	133026163	133058434	-0.735	1	8	6.82E-09	del	32,272	focal	8q
TCGA-13-1410	8	136891454	144463022	0.784	2	346	1.00E-04	amp	7,571,569	focal	8q
TCGA-13-1410	8	144463506	144621484	-0.837	1	16	1.92E-10	del	157,979	focal	8q
TCGA-13-1410	8	144661105	144974771	0.366	1	51	1.35E-07	amp	313,667	focal	8q
TCGA-13-1410	8	144991097	145013807	-1.167	1	6	1.94E-17	del	22,711	focal	8q
TCGA-13-1410	8	145017046	145084692	0.497	1	15	5.62E-12	amp	67,647	focal	8q
TCGA-13-1410	8	145121250	145166740	-0.660	1	10	2.01E-06	del	45,491	focal	8q
TCGA-13-1410	8	145167127	145716427	0.334	1	87	1.99E-10	amp	549,301	focal	8q
TCGA-13-1410	8	145717024	145751728	-1.045	1	9	2.15E-06	del	34,705	focal	8q
TCGA-13-1410	8	146248593	146250072	-1.214	1	3	0.00E+00	del	1,480	focal	8q
TCGA-13-1410	9	7032	5040632	-1.439	2	268	5.35E-06	del	5,033,601	focal	9p
TCGA-13-1410	9	5062445	31243874	-1.112	13	939	6.44E-04	del	26,181,430	large-scale	9p
TCGA-13-1410	9	31670539	32430304	1.761	3	44	2.51E-06	amp	759,766	focal	9p

TCGA-13-1410	9	33646650	33647263	0.854	1	3	6.67E-32	amp	614	focal	9p
TCGA-13-1410	9	33652268	93496304	-1.596	8	1,890	1.04E-03	del	59,844,037	large-scale	9q
TCGA-13-1410	9	93513429	93513919	4.088	1	2	7.58E-24	amp	491	focal	9q
TCGA-13-1410	9	93519312	115398843	-1.544	5	1,654	1.44E-03	del	21,879,532	large-scale	9q
TCGA-13-1410	9	115652812	125817140	-1.971	2	682	1.02E-09	del	10,164,329	focal	9q
TCGA-13-1410	9	126129310	129122669	-1.010	1	223	8.76E-05	del	2,993,360	focal	9q
TCGA-13-1410	9	129146225	130078599	-0.806	1	242	1.13E-07	del	932,375	focal	9q
TCGA-13-1410	9	130111569	130152262	-0.942	1	18	8.45E-19	del	40,694	focal	9q
TCGA-13-1410	9	130154687	130157195	0.848	1	3	2.23E-06	amp	2,509	focal	9q
TCGA-13-1410	9	130157442	130442956	-0.758	1	110	4.57E-09	del	285,515	focal	9q
TCGA-13-1410	9	130453243	130487181	0.738	1	5	4.44E-07	amp	33,939	focal	9q
TCGA-13-1410	9	130493928	140191172	-1.461	8	1,223	1.26E-05	del	9,697,245	focal	9q
TCGA-13-1410	10	5367954	5403065	1.393	1	4	1.97E-16	amp	35,112	focal	10p
TCGA-13-1410	10	5405510	6048055	-0.431	1	91	6.04E-28	del	642,546	focal	10p
TCGA-13-1410	10	6081666	6107809	1.177	1	9	4.79E-24	amp	26,144	focal	10p
TCGA-13-1410	10	6143928	25505110	-0.926	2	1,023	6.31E-12	del	19,361,183	large-scale	10p
TCGA-13-1410	10	26540679	33249045	-1.253	4	484	1.67E-03	del	6,708,367	focal	10p
TCGA-13-1410	10	34676827	37560374	-0.781	1	101	5.67E-07	del	2,883,548	focal	10p
TCGA-13-1410	10	38160470	38346138	-0.880	1	16	3.16E-06	del	185,669	focal	10p
TCGA-13-1410	10	38504931	38576780	-1.183	1	5	1.70E-05	del	71,850	focal	10p
TCGA-13-1410	10	38721891	39021968	-1.250	1	9	1.29E-15	del	300,078	focal	10p
TCGA-13-1410	10	41992347	49288113	-2.038	3	341	3.65E-06	del	7,295,767	focal	10q
TCGA-13-1410	10	49298227	49309146	0.696	1	10	1.73E-05	amp	10,920	focal	10q
TCGA-13-1410	10	49312815	61224053	-0.321	1	403	4.41E-09	del	11,911,239	focal	10q
TCGA-13-1410	10	61224272	61314816	0.662	1	9	8.91E-14	amp	90,545	focal	10q
TCGA-13-1410	10	61335851	70002082	-0.754	3	360	3.26E-07	del	8,666,232	focal	10q
TCGA-13-1410	10	70002759	70003871	1.275	1	4	9.49E-09	amp	1,113	focal	10q
TCGA-13-1410	10	70030638	72940587	-0.424	1	362	3.75E-33	del	2,909,950	focal	10q
TCGA-13-1410	10	72996400	73242515	0.396	1	71	2.97E-32	amp	246,116	focal	10q
TCGA-13-1410	10	73244692	76524359	-0.505	1	388	4.21E-11	del	3,279,668	focal	10q
TCGA-13-1410	10	76524482	76525228	1.027	1	3	6.76E-06	amp	747	focal	10q
TCGA-13-1410	10	76527357	88380577	-0.871	3	406	9.39E-06	del	11,853,221	focal	10q
TCGA-13-1410	10	88404378	88415338	0.669	1	9	8.20E-08	amp	10,961	focal	10q
TCGA-13-1410	10	88418399	103333151	-0.999	5	1,616	4.28E-04	del	14,914,753	focal	10q
TCGA-13-1410	10	103333298	103344288	0.662	1	6	5.08E-14	amp	10,991	focal	10q

TCGA-13-1410	10	103350379	103815666	-0.691	1	63	4.18E-30	del	465,288	focal	10q
TCGA-13-1410	10	103835127	103901982	0.572	1	24	2.90E-18	amp	66,856	focal	10q
TCGA-13-1410	10	103906667	104563018	-0.334	1	126	6.76E-33	del	656,352	focal	10q
TCGA-13-1410	10	104580382	104589682	1.101	1	14	7.12E-37	amp	9,301	focal	10q
TCGA-13-1410	10	104594847	104826644	-1.152	1	25	2.76E-15	del	231,798	focal	10q
TCGA-13-1410	10	105872708	106024900	-1.065	1	47	7.98E-51	del	152,193	focal	10q
TCGA-13-1410	10	120785451	121249501	1.933	2	82	5.69E-30	amp	464,051	focal	10q
TCGA-13-1410	10	125759743	127441755	1.247	3	127	1.56E-14	amp	1,682,013	focal	10q
TCGA-13-1410	10	127445163	127467506	-1.266	1	7	1.19E-12	del	22,344	focal	10q
TCGA-13-1410	10	127473425	129240565	0.432	1	156	2.18E-10	amp	1,767,141	focal	10q
TCGA-13-1410	10	129425836	129427033	-1.912	1	3	4.42E-17	del	1,198	focal	10q
TCGA-13-1410	10	129566332	131565988	0.666	1	60	2.91E-16	amp	1,999,657	focal	10q
TCGA-13-1410	10	131645468	131819979	-0.894	1	9	2.48E-08	del	174,512	focal	10q
TCGA-13-1410	10	131833452	135340982	0.692	1	210	0.00E+00	amp	3,507,531	focal	10q
TCGA-13-1410	11	184335	1070865	-0.271	1	159	1.28E-05	del	886,531	focal	11p
TCGA-13-1410	11	1078683	1093147	1.518	1	5	2.51E-10	amp	14,465	focal	11p
TCGA-13-1410	11	1146171	1148932	-1.121	1	4	7.32E-05	del	2,762	focal	11p
TCGA-13-1410	11	1169392	2505654	0.554	1	115	9.84E-09	amp	1,336,263	focal	11p
TCGA-13-1410	11	2548477	2955998	-0.324	1	27	1.32E-11	del	407,522	focal	11p
TCGA-13-1410	11	2978847	3025668	0.528	1	23	8.11E-15	amp	46,822	focal	11p
TCGA-13-1410	11	9067656	9289342	-0.830	2	32	2.14E-13	del	221,687	focal	11p
TCGA-13-1410	11	9326274	9423117	0.424	1	25	1.24E-17	amp	96,844	focal	11p
TCGA-13-1410	11	9449327	9555216	-0.510	1	19	2.46E-19	del	105,890	focal	11p
TCGA-13-1410	11	9559609	9638807	0.767	1	9	6.93E-05	amp	79,199	focal	11p
TCGA-13-1410	11	18685909	18749889	0.599	1	30	4.51E-24	amp	63,981	focal	11p
TCGA-13-1410	11	18841564	21552981	-0.400	1	158	9.05E-13	del	2,711,418	focal	11p
TCGA-13-1410	11	21673953	22290880	0.337	1	30	1.85E-04	amp	616,928	focal	11p
TCGA-13-1410	11	22316590	23384046	-1.527	2	30	1.32E-04	del	1,067,457	focal	11p
TCGA-13-1410	11	32367039	32395603	0.809	1	7	8.58E-07	amp	28,565	focal	11p
TCGA-13-1410	11	50361857	51211413	1.828	1	5	5.24E-15	amp	849,557	focal	11p
TCGA-13-1410	11	51250110	57325652	-0.278	1	291	2.65E-27	del	6,075,543	focal	11q
TCGA-13-1410	11	57327539	57529353	0.760	1	21	6.75E-20	amp	201,815	focal	11q
TCGA-13-1410	11	57554851	60239030	-0.256	1	256	8.94E-11	del	2,684,180	focal	11q
TCGA-13-1410	11	60252486	60256997	1.688	1	3	2.22E-18	amp	4,512	focal	11q
TCGA-13-1410	11	60832885	62162883	0.970	3	277	5.24E-06	amp	1,329,999	focal	11q

TCGA-13-1410	11	62285676	62290153	1.270	1	5	5.92E-06	amp	4,478	focal	11q
TCGA-13-1410	11	63780650	64620993	0.846	2	234	2.71E-04	amp	840,344	focal	11q
TCGA-13-1410	11	64631597	64640404	-0.829	1	9	6.15E-05	del	8,808	focal	11q
TCGA-13-1410	11	65587390	65594677	-1.355	1	4	2.59E-08	del	7,288	focal	11q
TCGA-13-1410	11	66231653	66245078	0.720	1	11	3.49E-04	amp	13,426	focal	11q
TCGA-13-1410	11	66645317	66743294	-1.013	1	9	2.41E-09	del	97,978	focal	11q
TCGA-13-1410	11	68068834	68271158	-0.606	1	30	3.41E-09	del	202,325	focal	11q
TCGA-13-1410	11	69871816	69885720	-0.883	1	7	1.38E-04	del	13,905	focal	11q
TCGA-13-1410	11	71405143	71417778	0.929	1	14	6.87E-08	amp	12,636	focal	11q
TCGA-13-1410	11	71980084	72003695	1.621	1	6	1.65E-16	amp	23,612	focal	11q
TCGA-13-1410	11	72329134	73871076	-0.759	2	189	4.66E-03	del	1,541,943	focal	11q
TCGA-13-1410	11	73966422	73968057	2.501	1	4	7.05E-16	amp	1,636	focal	11q
TCGA-13-1410	11	76428187	76429272	-1.849	1	3	9.22E-06	del	1,086	focal	11q
TCGA-13-1410	11	77489548	77530271	0.637	1	16	1.51E-05	amp	40,724	focal	11q
TCGA-13-1410	11	111113250	111136698	0.651	1	17	4.01E-11	amp	23,449	focal	11q
TCGA-13-1410	11	111140609	111463637	-0.288	1	82	6.25E-05	del	323,029	focal	11q
TCGA-13-1410	11	111464793	111530831	0.562	1	9	7.72E-16	amp	66,039	focal	11q
TCGA-13-1410	11	111545058	111577924	-0.900	1	14	2.60E-09	del	32,867	focal	11q
TCGA-13-1410	11	122336174	122336613	0.896	1	4	5.26E-15	amp	440	focal	11q
TCGA-13-1410	11	126143337	126772158	1.328	1	6	9.18E-18	amp	628,822	focal	11q
TCGA-13-1410	11	133756936	134362758	1.189	1	7	0.00E+00	amp	605,823	focal	11q
TCGA-13-1410	12	78512	150463	0.269	1	14	4.81E-05	amp	71,952	focal	12p
TCGA-13-1410	12	171837	2436970	-0.433	1	241	2.78E-26	del	2,265,134	focal	12p
TCGA-13-1410	12	2465434	2627766	0.576	1	36	9.11E-22	amp	162,333	focal	12p
TCGA-13-1410	12	2630902	6757770	-1.250	3	472	1.38E-07	del	4,126,869	focal	12p
TCGA-13-1410	12	6779428	6810504	0.294	1	20	6.01E-09	amp	31,077	focal	12p
TCGA-13-1410	12	6812951	6817369	-1.128	1	6	7.88E-09	del	4,419	focal	12p
TCGA-13-1410	12	6949510	9080554	-0.543	1	340	1.81E-18	del	2,131,045	focal	12p
TCGA-13-1410	12	9204032	24628592	-0.597	1	1,028	5.83E-11	del	15,424,561	large-scale	12p
TCGA-13-1410	12	24664197	24993018	0.325	1	19	4.04E-09	amp	328,822	focal	12p
TCGA-13-1410	12	25011330	38219549	-0.656	1	692	9.58E-04	del	13,208,220	large-scale	12p
TCGA-13-1410	12	38320967	38905515	-0.922	1	22	8.03E-15	del	584,549	focal	12q
TCGA-13-1410	12	38912269	38920586	0.749	1	6	4.20E-04	amp	8,318	focal	12q
TCGA-13-1410	12	39868486	42252001	-1.512	2	111	2.04E-07	del	2,383,516	focal	12q
TCGA-13-1410	12	42286909	42341068	0.862	1	7	4.19E-21	amp	54,160	focal	12q

TCGA-13-1410	12	42410365	42434363	-0.721	1	7	2.67E-09	del	23,999	focal	12q
TCGA-13-1410	12	42466423	44868904	-0.862	1	107	8.27E-10	del	2,402,482	focal	12q
TCGA-13-1410	12	45041080	46391577	-0.899	1	61	1.53E-08	del	1,350,498	focal	12q
TCGA-13-1410	12	46460213	46465283	-1.003	1	5	7.41E-06	del	5,071	focal	12q
TCGA-13-1410	12	46829341	47208442	-0.914	1	30	3.76E-06	del	379,102	focal	12q
TCGA-13-1410	12	47247864	47248974	0.538	1	4	5.07E-15	amp	1,111	focal	12q
TCGA-13-1410	12	47334044	47361401	-1.023	1	9	1.18E-07	del	27,358	focal	12q
TCGA-13-1410	12	47770408	47774192	-1.148	1	4	1.47E-11	del	3,785	focal	12q
TCGA-13-1410	12	47777597	47808288	0.389	1	14	2.96E-22	amp	30,692	focal	12q
TCGA-13-1410	12	47808789	53255887	-0.379	1	1,095	4.14E-28	del	5,447,099	focal	12q
TCGA-13-1410	12	53256488	53264198	0.566	1	9	9.35E-15	amp	7,711	focal	12q
TCGA-13-1410	12	53283932	54365010	-1.200	3	71	1.91E-09	del	1,081,079	focal	12q
TCGA-13-1410	12	55809029	55847363	0.703	1	23	2.93E-09	amp	38,335	focal	12q
TCGA-13-1410	12	56477883	61338829	-0.715	1	141	1.23E-07	del	4,860,947	focal	12q
TCGA-13-1410	12	61347097	61468273	0.401	1	10	3.94E-07	amp	121,177	focal	12q
TCGA-13-1410	12	61481803	70602962	-1.057	5	611	6.37E-04	del	9,121,160	focal	12q
TCGA-13-1410	12	70618884	70764840	1.042	1	16	4.49E-11	amp	145,957	focal	12q
TCGA-13-1410	12	70953222	99337706	-1.260	10	1,141	3.79E-05	del	28,384,485	large-scale	12q
TCGA-13-1410	12	99479712	107805183	-1.186	5	754	7.76E-06	del	8,325,472	focal	12q
TCGA-13-1410	12	107818118	108020649	-1.277	1	24	2.59E-10	del	202,532	focal	12q
TCGA-13-1410	12	108061514	109296159	-0.917	1	242	1.26E-12	del	1,234,646	focal	12q
TCGA-13-1410	12	109298112	109318436	0.309	1	13	1.12E-23	amp	20,325	focal	12q
TCGA-13-1410	12	109352085	109424431	-1.063	1	27	2.57E-16	del	72,347	focal	12q
TCGA-13-1410	12	109452549	110285239	-0.929	1	74	1.21E-23	del	832,691	focal	12q
TCGA-13-1410	12	110304044	110307428	1.154	1	6	3.73E-34	amp	3,385	focal	12q
TCGA-13-1410	12	110340236	120162956	-1.255	9	943	3.05E-05	del	9,822,721	focal	12q
TCGA-13-1410	12	120196248	120701694	-0.857	1	72	7.25E-08	del	505,447	focal	12q
TCGA-13-1410	12	120703093	120780819	0.269	1	13	3.79E-10	amp	77,727	focal	12q
TCGA-13-1410	12	120816935	121665899	-0.884	1	183	4.25E-06	del	848,965	focal	12q
TCGA-13-1410	12	121752501	122684247	-1.235	3	173	1.31E-04	del	931,747	focal	12q
TCGA-13-1410	12	122709911	132288745	-0.907	1	571	0.00E+00	del	9,578,835	focal	12q
TCGA-13-1410	13	17940415	24643387	-0.917	2	611	6.18E-09	del	6,702,973	focal	13q
TCGA-13-1410	13	27265160	40732558	-0.940	2	865	6.80E-27	del	13,467,399	focal	13q
TCGA-13-1410	13	40747163	40767490	0.748	1	3	3.87E-04	amp	20,328	focal	13q
TCGA-13-1410	13	40788958	46256357	-1.305	3	350	7.30E-06	del	5,467,400	focal	13q

TCGA-13-1410	13	46259113	46307789	0.330	1	5	1.10E-05	amp	48,677	focal	13q
TCGA-13-1410	13	46364334	91595013	-1.425	5	1,069	6.20E-06	del	45,230,680	large-scale	13q
TCGA-13-1410	13	96884677	97626466	-1.038	1	28	2.20E-11	del	741,790	focal	13q
TCGA-13-1410	14	18184384	19089934	-0.690	1	38	6.09E-07	del	905,551	focal	14q
TCGA-13-1410	14	19151640	19155929	0.606	1	7	1.01E-15	amp	4,290	focal	14q
TCGA-13-1410	14	19166957	19251833	-0.969	1	19	1.20E-09	del	84,877	focal	14q
TCGA-13-1410	14	19285335	19286149	0.586	1	4	3.77E-08	amp	815	focal	14q
TCGA-13-1410	14	23608276	23614772	0.924	1	8	4.31E-05	amp	6,497	focal	14q
TCGA-13-1410	14	23938273	29137862	-0.816	1	75	3.37E-07	del	5,199,590	focal	14q
TCGA-13-1410	14	30119975	34252485	-1.167	2	246	3.02E-07	del	4,132,511	focal	14q
TCGA-13-1410	14	34413438	34619999	-0.817	1	23	2.65E-10	del	206,562	focal	14q
TCGA-13-1410	14	34662123	36201794	-1.012	3	113	3.44E-06	del	1,539,672	focal	14q
TCGA-13-1410	14	36711172	44673161	-0.945	1	194	1.77E-10	del	7,961,990	focal	14q
TCGA-13-1410	14	44734961	45041680	-1.141	1	22	7.73E-08	del	306,720	focal	14q
TCGA-13-1410	14	45069760	46074154	0.806	1	3	1.86E-08	amp	1,004,395	focal	14q
TCGA-13-1410	14	46189973	54383594	-0.566	1	554	7.27E-07	del	8,193,622	focal	14q
TCGA-13-1410	14	54396095	54401859	0.963	1	3	2.94E-06	amp	5,765	focal	14q
TCGA-13-1410	14	54421469	57807351	-0.935	3	242	4.99E-05	del	3,385,883	focal	14q
TCGA-13-1410	14	57836229	57948307	-1.112	1	30	2.01E-23	del	112,079	focal	14q
TCGA-13-1410	14	58174949	58364124	-1.430	1	8	5.85E-11	del	189,176	focal	14q
TCGA-13-1410	14	65354499	65355223	2.458	1	2	1.59E-12	amp	725	focal	14q
TCGA-13-1410	14	65415882	66416343	-1.032	1	16	5.37E-09	del	1,000,462	focal	14q
TCGA-13-1410	14	87563589	88004898	-1.100	1	21	1.23E-08	del	441,310	focal	14q
TCGA-13-1410	14	88005508	88009668	0.348	1	5	1.34E-10	amp	4,161	focal	14q
TCGA-13-1410	14	88014922	94127997	-0.480	1	651	2.55E-14	del	6,113,076	focal	14q
TCGA-13-1410	14	94148308	94159571	0.476	1	12	4.47E-08	amp	11,264	focal	14q
TCGA-13-1410	14	94167879	95173017	-0.426	1	77	4.66E-09	del	1,005,139	focal	14q
TCGA-13-1410	14	95198508	95207293	0.658	1	9	1.67E-06	amp	8,786	focal	14q
TCGA-13-1410	14	95222464	95249913	-0.570	1	7	1.56E-06	del	27,450	focal	14q
TCGA-13-1410	14	95508535	95759118	0.884	1	5	5.71E-06	amp	250,584	focal	14q
TCGA-13-1410	14	95773049	102439288	-0.525	1	454	2.74E-13	del	6,666,240	focal	14q
TCGA-13-1410	14	102441235	102490601	0.927	1	8	5.08E-05	amp	49,367	focal	14q
TCGA-13-1410	14	102495650	102671293	-0.739	2	32	6.51E-07	del	175,644	focal	14q
TCGA-13-1410	14	102684665	102792550	0.690	1	7	3.27E-07	amp	107,886	focal	14q
TCGA-13-1410	14	103688064	104475756	0.554	1	34	2.30E-06	amp	787,693	focal	14q

TCGA-13-1410	14	104919797	105259742	0.590	1	40	5.57E-33	amp	339,946	focal	14q
TCGA-13-1410	14	105278943	106353727	-0.432	1	146	0.00E+00	del	1,074,785	focal	14q
TCGA-13-1410	15	18343793	18693768	-1.246	1	12	5.65E-05	del	349,976	focal	15q
TCGA-13-1410	15	18767088	41728609	-1.641	6	2,089	1.06E-06	del	22,961,522	large-scale	15q
TCGA-13-1410	15	41779727	50869302	-1.240	15	981	1.13E-05	del	9,089,576	focal	15q
TCGA-13-1410	15	51597086	57600684	-1.044	5	413	2.28E-04	del	6,003,599	focal	15q
TCGA-13-1410	15	57718560	63060173	-1.062	10	501	1.73E-05	del	5,341,614	focal	15q
TCGA-13-1410	15	63106142	63630939	-1.062	1	88	3.42E-08	del	524,798	focal	15q
TCGA-13-1410	15	63658669	76675851	-1.364	6	1,321	2.07E-06	del	13,017,183	large-scale	15q
TCGA-13-1410	15	76696390	86224371	-1.359	7	625	1.86E-05	del	9,527,982	focal	15q
TCGA-13-1410	15	86491432	88122253	-1.001	1	202	3.80E-04	del	1,630,822	focal	15q
TCGA-13-1410	15	88145268	99649593	-1.566	3	591	1.23E-08	del	11,504,326	focal	15q
TCGA-13-1410	15	99938800	100279840	-1.529	2	45	1.25E-05	del	341,041	focal	15q
TCGA-13-1410	16	19750	2030007	-0.884	1	253	3.05E-09	del	2,010,258	focal	16p
TCGA-13-1410	16	2036052	2072374	0.396	1	16	3.58E-11	amp	36,323	focal	16p
TCGA-13-1410	16	2143284	10819783	-1.391	6	684	4.61E-07	del	8,676,500	focal	16p
TCGA-13-1410	16	10903183	15719498	-1.007	1	348	4.92E-09	del	4,816,316	focal	16p
TCGA-13-1410	16	15720168	15720867	0.812	1	4	2.91E-19	amp	700	focal	16p
TCGA-13-1410	16	15721113	26985556	-0.883	1	1,046	3.93E-15	del	11,264,444	large-scale	16p
TCGA-13-1410	16	27052284	27053425	1.376	1	4	2.36E-09	amp	1,142	focal	16p
TCGA-13-1410	16	27128823	32100116	-1.292	3	834	5.43E-07	del	4,971,294	focal	16p
TCGA-13-1410	16	32298668	33031244	-1.356	1	37	4.69E-16	del	732,577	focal	16p
TCGA-13-1410	16	33397289	66026963	-0.974	1	1,547	1.48E-12	del	32,629,675	large-scale	16q
TCGA-13-1410	16	66072283	66584281	-1.077	1	121	1.11E-09	del	511,999	focal	16q
TCGA-13-1410	16	66594030	66596153	0.817	1	4	6.17E-05	amp	2,124	focal	16q
TCGA-13-1410	16	66612930	88769148	-1.157	5	1,714	9.58E-05	del	22,156,219	large-scale	16q
TCGA-13-1410	17	63600	1347860	-0.310	1	109	1.22E-08	del	1,284,261	focal	17p
TCGA-13-1410	17	1356966	1359667	1.698	1	4	5.24E-11	amp	2,702	focal	17p
TCGA-13-1410	17	1485430	1533534	-0.814	2	27	3.22E-10	del	48,105	focal	17p
TCGA-13-1410	17	1534484	1604097	0.468	1	9	5.72E-03	amp	69,614	focal	17p
TCGA-13-1410	17	1883469	1891499	1.110	1	9	1.27E-18	amp	8,031	focal	17p
TCGA-13-1410	17	1892599	2437700	-0.579	1	88	5.92E-05	del	545,102	focal	17p
TCGA-13-1410	17	2540611	3317448	-1.192	3	66	4.70E-03	del	776,838	focal	17p
TCGA-13-1410	17	3326147	3349097	0.284	1	7	9.76E-05	amp	22,951	focal	17p
TCGA-13-1410	17	3363856	3545887	-0.551	1	56	1.08E-06	del	182,032	focal	17p

TCGA-13-1410	17	3597893	3671882	-0.426	1	22	1.97E-14	del	73,990	focal	17p
TCGA-13-1410	17	3715869	3748488	0.599	1	15	4.44E-18	amp	32,620	focal	17p
TCGA-13-1410	17	3748868	4639426	-1.083	4	208	2.71E-03	del	890,559	focal	17p
TCGA-13-1410	17	4664621	4728930	0.988	1	20	6.16E-25	amp	64,310	focal	17p
TCGA-13-1410	17	4729429	23757024	-0.866	4	2,538	1.04E-03	del	19,027,596	large-scale	17p
TCGA-13-1410	17	23905874	23943402	0.524	1	26	9.52E-18	amp	37,529	focal	17q
TCGA-13-1410	17	23949587	24315114	-0.385	1	124	9.39E-18	del	365,528	focal	17q
TCGA-13-1410	17	24320863	24424853	0.687	1	16	2.07E-20	amp	103,991	focal	17q
TCGA-13-1410	17	24425773	30454329	-0.540	1	643	4.38E-13	del	6,028,557	focal	17q
TCGA-13-1410	17	30457132	30470135	0.800	1	8	5.07E-13	amp	13,004	focal	17q
TCGA-13-1410	17	30470567	31096066	-0.666	1	110	9.39E-04	del	625,500	focal	17q
TCGA-13-1410	17	31184932	31455321	-0.773	1	76	1.36E-21	del	270,390	focal	17q
TCGA-13-1410	17	31456586	31984725	0.285	1	39	1.90E-15	amp	528,140	focal	17q
TCGA-13-1410	17	31986929	34549347	-0.797	3	325	6.26E-04	del	2,562,419	focal	17q
TCGA-13-1410	17	34584883	34610908	0.712	1	16	4.55E-06	amp	26,026	focal	17q
TCGA-13-1410	17	35273775	35463029	-0.968	2	58	1.75E-14	del	189,255	focal	17q
TCGA-13-1410	17	35484166	35509721	0.870	1	18	2.65E-11	amp	25,556	focal	17q
TCGA-13-1410	17	36066111	37382278	-0.992	3	288	7.81E-05	del	1,316,168	focal	17q
TCGA-13-1410	17	41019008	53737695	-0.748	4	1,071	1.78E-06	del	12,718,688	large-scale	17q
TCGA-13-1410	17	53738150	53739991	0.502	1	3	1.76E-04	amp	1,842	focal	17q
TCGA-13-1410	17	53740813	55534370	-0.390	1	330	1.52E-06	del	1,793,558	focal	17q
TCGA-13-1410	17	55587352	55591408	0.946	1	6	3.18E-09	amp	4,057	focal	17q
TCGA-13-1410	17	55651756	55865861	-0.997	1	24	8.06E-12	del	214,106	focal	17q
TCGA-13-1410	17	56159282	59643571	-1.373	3	472	1.27E-04	del	3,484,290	focal	17q
TCGA-13-1410	17	59659476	59873743	0.400	1	25	1.07E-16	amp	214,268	focal	17q
TCGA-13-1410	17	59875702	63170258	-0.609	1	293	8.54E-06	del	3,294,557	focal	17q
TCGA-13-1410	17	63201265	63203724	1.175	1	3	3.17E-27	amp	2,460	focal	17q
TCGA-13-1410	17	63211271	63960599	-1.326	3	81	6.87E-08	del	749,329	focal	17q
TCGA-13-1410	17	64045092	64108084	-1.059	1	11	3.35E-07	del	62,993	focal	17q
TCGA-13-1410	17	67560925	67631684	-1.982	1	6	1.79E-65	del	70,760	focal	17q
TCGA-13-1410	17	67656353	68035470	1.264	1	7	3.42E-19	amp	379,118	focal	17q
TCGA-13-1410	17	68134935	70374153	-0.352	1	193	1.47E-07	del	2,239,219	focal	17q
TCGA-13-1410	17	70379725	70400224	0.817	1	5	4.55E-04	amp	20,500	focal	17q
TCGA-13-1410	17	71013109	71013459	2.123	1	2	1.21E-07	amp	351	focal	17q
TCGA-13-1410	17	72240735	75981669	-0.992	2	404	5.47E-08	del	3,740,935	focal	17q

TCGA-13-1410	17	76010545	76024442	0.969	1	4	5.46E-06	amp	13,898	focal	17q
TCGA-13-1410	17	76059165	77795888	-0.575	1	160	1.67E-03	del	1,736,724	focal	17q
TCGA-13-1410	17	77797124	77802544	1.055	1	3	1.41E-07	amp	5,421	focal	17q
TCGA-13-1410	17	77803467	78599767	-0.914	1	100	0.00E+00	del	796,301	focal	17q
TCGA-13-1410	18	37516	38874	-0.929	1	4	1.12E-03	del	1,359	focal	18p
TCGA-13-1410	18	895292	899390	-1.830	1	3	1.40E-10	del	4,099	focal	18p
TCGA-13-1410	18	1022599	2389768	1.277	1	9	6.95E-08	amp	1,367,170	focal	18p
TCGA-13-1410	18	11599769	11600431	-2.794	1	3	2.50E-10	del	663	focal	18p
TCGA-13-1410	18	13141677	13142581	1.000	1	6	7.43E-05	amp	905	focal	18p
TCGA-13-1410	18	19337561	19341983	-1.428	1	4	4.12E-08	del	4,423	focal	18q
TCGA-13-1410	18	19691881	19715837	0.939	1	9	5.46E-10	amp	23,957	focal	18q
TCGA-13-1410	18	27518203	31943451	-1.057	2	207	6.81E-09	del	4,425,249	focal	18q
TCGA-13-1410	18	31944948	31950642	1.028	1	6	1.96E-04	amp	5,695	focal	18q
TCGA-13-1410	18	39818224	40087495	1.313	1	7	2.05E-05	amp	269,272	focal	18q
TCGA-13-1410	18	42797213	42815535	-1.205	1	8	2.11E-07	del	18,323	focal	18q
TCGA-13-1410	18	53369441	53649947	0.530	1	65	7.11E-35	amp	280,507	focal	18q
TCGA-13-1410	18	53656672	76106153	-0.328	1	724	0.00E+00	del	22,449,482	large-scale	18q
TCGA-13-1410	19	61650	4005948	-0.460	1	480	6.05E-12	del	3,944,299	focal	19p
TCGA-13-1410	19	4048238	4131648	0.763	1	19	3.84E-06	amp	83,411	focal	19p
TCGA-13-1410	19	4184095	4269816	0.777	1	25	1.04E-13	amp	85,722	focal	19p
TCGA-13-1410	19	4273916	4278083	-0.764	1	5	4.42E-05	del	4,168	focal	19p
TCGA-13-1410	19	4284635	4393924	0.503	1	32	1.04E-08	amp	109,290	focal	19p
TCGA-13-1410	19	4396370	4464150	-0.539	1	18	9.96E-09	del	67,781	focal	19p
TCGA-13-1410	19	4474450	4505928	0.650	1	14	2.13E-09	amp	31,479	focal	19p
TCGA-13-1410	19	4506442	4508069	-1.382	1	4	3.57E-11	del	1,628	focal	19p
TCGA-13-1410	19	4602808	5352843	0.654	1	97	1.63E-111	amp	750,036	focal	19p
TCGA-13-1410	19	5406446	6410475	-0.934	1	182	3.03E-24	del	1,004,030	focal	19p
TCGA-13-1410	19	6664120	6664971	-1.360	1	3	4.63E-16	del	852	focal	19p
TCGA-13-1410	19	6668967	8200674	1.262	4	358	6.40E-12	amp	1,531,708	focal	19p
TCGA-13-1410	19	8273185	10053384	1.574	3	395	1.16E-06	amp	1,780,200	focal	19p
TCGA-13-1410	19	10079092	12404120	1.118	4	562	7.75E-06	amp	2,325,029	focal	19p
TCGA-13-1410	19	12498189	13730579	1.373	1	256	6.22E-09	amp	1,232,391	focal	19p
TCGA-13-1410	19	13734038	13737688	-0.316	1	5	2.80E-14	del	3,651	focal	19p
TCGA-13-1410	19	13740409	15795484	0.952	4	451	3.09E-05	amp	2,055,076	focal	19p
TCGA-13-1410	19	15843547	15952589	-0.279	1	27	1.15E-26	del	109,043	focal	19p

TCGA-13-1410	19	15961588	22832159	1.425	5	1,201	2.42E-04	amp	6,870,572	focal	19p
TCGA-13-1410	19	22949846	23110600	-0.769	1	10	1.88E-14	del	160,755	focal	19p
TCGA-13-1410	19	23120020	23198361	0.646	1	4	5.97E-08	amp	78,342	focal	19p
TCGA-13-1410	19	23205734	24081124	-0.686	1	55	3.47E-17	del	875,391	focal	19p
TCGA-13-1410	19	24100887	35618146	2.016	2	92	1.52E-07	amp	11,517,260	large-scale	19q
TCGA-13-1410	19	35792469	39191125	1.058	5	228	1.82E-04	amp	3,398,657	focal	19q
TCGA-13-1410	19	39548979	39627656	1.185	2	27	2.94E-05	amp	78,678	focal	19q
TCGA-13-1410	19	39632924	39651745	-0.427	1	8	1.99E-08	del	18,822	focal	19q
TCGA-13-1410	19	39673020	40445371	0.613	1	99	1.92E-04	amp	772,352	focal	19q
TCGA-13-1410	19	40449014	40453794	-0.259	1	6	3.31E-07	del	4,781	focal	19q
TCGA-13-1410	19	40461288	40866457	1.828	3	117	4.48E-06	amp	405,170	focal	19q
TCGA-13-1410	19	40897198	40899099	-0.287	1	5	2.16E-03	del	1,902	focal	19q
TCGA-13-1410	19	40902108	41090834	0.546	1	115	1.05E-03	amp	188,727	focal	19q
TCGA-13-1410	19	41186044	44647151	1.197	6	578	1.90E-08	amp	3,461,108	focal	19q
TCGA-13-1410	19	45083755	52241759	1.196	3	1,550	1.24E-08	amp	7,158,005	focal	19q
TCGA-13-1410	19	52279355	53680755	0.750	1	236	2.34E-04	amp	1,401,401	focal	19q
TCGA-13-1410	19	53686186	53697446	-0.388	1	5	1.09E-06	del	11,261	focal	19q
TCGA-13-1410	19	53697949	54347044	0.887	1	222	2.87E-13	amp	649,096	focal	19q
TCGA-13-1410	19	54348241	54376328	-0.405	1	10	2.15E-07	del	28,088	focal	19q
TCGA-13-1410	19	54377573	54914563	1.101	2	185	1.80E-04	amp	536,991	focal	19q
TCGA-13-1410	19	55153260	55174018	-0.478	1	9	2.83E-12	del	20,759	focal	19q
TCGA-13-1410	19	55174193	55390628	0.873	1	33	6.34E-11	amp	216,436	focal	19q
TCGA-13-1410	19	55518349	55531586	-1.328	1	5	1.76E-14	del	13,238	focal	19q
TCGA-13-1410	19	55532006	56350313	0.632	1	209	2.36E-15	amp	818,308	focal	19q
TCGA-13-1410	19	56362542	56420103	-0.827	1	12	9.55E-21	del	57,562	focal	19q
TCGA-13-1410	19	56430119	56714870	0.417	1	60	2.44E-04	amp	284,752	focal	19q
TCGA-13-1410	19	56722682	56739590	-0.387	1	5	2.45E-11	del	16,909	focal	19q
TCGA-13-1410	19	56739878	59137031	0.791	1	467	3.10E-07	amp	2,397,154	focal	19q
TCGA-13-1410	19	59158276	59193223	-0.725	1	5	1.39E-04	del	34,948	focal	19q
TCGA-13-1410	19	59194553	59930961	0.965	3	214	1.94E-07	amp	736,409	focal	19q
TCGA-13-1410	19	59938480	60059243	-2.195	3	38	2.98E-05	del	120,764	focal	19q
TCGA-13-1410	19	60068883	60139335	0.434	1	19	5.34E-08	amp	70,453	focal	19q
TCGA-13-1410	19	60141100	60144583	-0.510	1	5	3.45E-06	del	3,484	focal	19q
TCGA-13-1410	19	60152022	60739199	0.981	3	154	2.32E-05	amp	587,178	focal	19q
TCGA-13-1410	19	60781899	60858245	-0.820	1	11	1.38E-13	del	76,347	focal	19q

TCGA-13-1410	19	60862294	62823219	0.621	1	328	2.88E-09	amp	1,960,926	focal	19q
TCGA-13-1410	19	62836929	62950184	-0.405	1	15	6.22E-11	del	113,256	focal	19q
TCGA-13-1410	19	62953790	63550488	0.689	1	112	4.99E-05	amp	596,699	focal	19q
TCGA-13-1410	19	63618582	63648522	1.158	1	17	1.18E-13	amp	29,941	focal	19q
TCGA-13-1410	19	63681182	63712925	0.962	1	8	6.18E-06	amp	31,744	focal	19q
TCGA-13-1410	19	63751857	63789281	0.951	1	17	0.00E+00	amp	37,425	focal	19q
TCGA-13-1410	20	339065	436961	0.845	1	30	2.70E-25	amp	97,897	focal	20p
TCGA-13-1410	20	538455	3051935	-0.451	1	261	1.07E-04	del	2,513,481	focal	20p
TCGA-13-1410	20	3075266	3077277	0.494	1	8	5.60E-69	amp	2,012	focal	20p
TCGA-13-1410	20	3093018	3605665	-1.174	2	106	6.43E-05	del	512,648	focal	20p
TCGA-13-1410	20	3617127	3635562	0.297	1	21	2.22E-14	amp	18,436	focal	20p
TCGA-13-1410	20	3667249	3726153	-0.719	1	22	7.04E-07	del	58,905	focal	20p
TCGA-13-1410	20	3817760	9294007	-0.861	3	267	3.84E-04	del	5,476,248	focal	20p
TCGA-13-1410	20	9299729	9308628	0.939	1	6	1.71E-21	amp	8,900	focal	20p
TCGA-13-1410	20	9312768	28246224	-1.146	3	878	2.64E-14	del	18,933,457	large-scale	20p
TCGA-13-1410	20	28251475	33741553	1.173	2	725	1.93E-07	amp	5,490,079	focal	20q
TCGA-13-1410	20	33755797	35190678	1.131	3	222	1.59E-03	amp	1,434,882	focal	20q
TCGA-13-1410	20	35233738	40030368	1.691	4	434	4.36E-06	amp	4,796,631	focal	20q
TCGA-13-1410	20	40059156	40060102	-1.322	1	3	4.39E-07	del	947	focal	20q
TCGA-13-1410	20	40117576	52519310	1.358	3	1,114	3.02E-07	amp	12,401,735	large-scale	20q
TCGA-13-1410	20	52758499	57131008	1.162	2	239	3.04E-05	amp	4,372,510	focal	20q
TCGA-13-1410	20	57199390	57204155	-0.539	1	6	3.28E-14	del	4,766	focal	20q
TCGA-13-1410	20	57215182	61835234	0.886	1	326	6.16E-10	amp	4,620,053	focal	20q
TCGA-13-1410	20	61836321	61854528	-0.716	1	4	1.98E-07	del	18,208	focal	20q
TCGA-13-1410	20	61877438	62374961	1.309	3	85	2.81E-05	amp	497,524	focal	20q
TCGA-13-1410	21	33088578	33643612	0.841	1	38	3.86E-06	amp	555,035	focal	21q
TCGA-13-1410	21	33798210	33833387	0.742	1	31	1.94E-07	amp	35,178	focal	21q
TCGA-13-1410	21	38697155	39108457	1.017	1	17	8.53E-13	amp	411,303	focal	21q
TCGA-13-1410	21	41676136	41701629	0.872	1	14	6.17E-09	amp	25,494	focal	21q
TCGA-13-1410	21	41759824	41791897	1.363	1	11	5.20E-10	amp	32,074	focal	21q
TCGA-13-1410	21	42990446	43062034	1.145	1	17	4.04E-06	amp	71,589	focal	21q
TCGA-13-1410	21	44495015	45154982	1.087	3	108	3.45E-08	amp	659,968	focal	21q
TCGA-13-1410	22	14481296	17563661	-0.309	1	298	2.41E-18	del	3,082,366	focal	22q
TCGA-13-1410	22	17563764	17597261	0.835	1	17	2.27E-13	amp	33,498	focal	22q
TCGA-13-1410	22	17599899	26842008	-0.794	2	1,050	2.46E-11	del	9,242,110	large-scale	22q

TCGA-13-1410	22	27468123	30909405	-1.055	5	579	3.37E-04	del	3,441,283	focal	22q
TCGA-13-1410	22	30916652	30920241	0.679	1	4	5.30E-15	amp	3,590	focal	22q
TCGA-13-1410	22	30928322	30997707	-1.318	2	20	6.12E-10	del	69,386	focal	22q
TCGA-13-1410	22	37738904	37777896	0.815	1	18	1.31E-15	amp	38,993	focal	22q
TCGA-13-1410	22	37795336	39880870	-0.369	1	255	2.36E-07	del	2,085,535	focal	22q
TCGA-13-1410	22	39883007	39886435	0.749	1	6	1.86E-07	amp	3,429	focal	22q
TCGA-13-1410	22	40653990	40672946	0.811	1	5	5.44E-06	amp	18,957	focal	22q
TCGA-13-1410	22	49554035	49563076	0.625	1	6	0.00E+00	amp	9,042	focal	22q
TCGA-13-1410	X	2709982	43400444	-1.437	7	1,792	6.30E-05	del	40,690,463	large-scale	Xp
TCGA-13-1410	X	43626365	46581414	-0.839	1	122	9.95E-32	del	2,955,050	focal	Xp
TCGA-13-1410	X	47720395	47806005	0.913	1	15	2.91E-12	amp	85,611	focal	Xp
TCGA-13-1410	X	47811077	48941260	-0.252	1	291	4.58E-24	del	1,130,184	focal	Xp
TCGA-13-1410	X	48942337	48966378	0.861	1	31	5.17E-35	amp	24,042	focal	Xp
TCGA-13-1410	X	48968146	49665902	-0.705	1	61	3.58E-19	del	697,757	focal	Xp
TCGA-13-1410	X	50229763	51661371	-1.236	1	45	5.10E-19	del	1,431,609	focal	Xp
TCGA-13-1410	X	53256186	53266653	0.976	1	16	1.97E-31	amp	10,468	focal	Xp
TCGA-13-1410	X	53270614	53369473	-0.534	1	16	9.37E-13	del	98,860	focal	Xp
TCGA-13-1410	X	53386989	53458353	0.308	1	20	2.44E-21	amp	71,365	focal	Xp
TCGA-13-1410	X	53465553	53499805	-0.995	1	11	1.06E-17	del	34,253	focal	Xp
TCGA-13-1410	X	53506377	53612270	0.468	1	44	3.57E-07	amp	105,894	focal	Xp
TCGA-13-1410	X	53613230	53628557	-0.379	1	10	1.40E-10	del	15,328	focal	Xp
TCGA-13-1410	X	53630096	53658122	0.499	1	23	8.86E-16	amp	28,027	focal	Xp
TCGA-13-1410	X	53659296	53677791	-0.706	1	15	9.11E-07	del	18,496	focal	Xp
TCGA-13-1410	X	53688871	53802303	0.542	1	9	9.91E-12	amp	113,433	focal	Xp
TCGA-13-1410	X	53851006	54603553	-0.733	1	97	6.85E-14	del	752,548	focal	Xp
TCGA-13-1410	X	54715142	54841235	0.255	1	18	1.09E-15	amp	126,094	focal	Xp
TCGA-13-1410	X	54852362	54858285	-0.783	1	11	4.66E-09	del	5,924	focal	Xp
TCGA-13-1410	X	54865181	54885196	0.367	1	3	1.51E-10	amp	20,016	focal	Xp
TCGA-13-1410	X	54965288	54980636	-0.854	1	15	3.03E-34	del	15,349	focal	Xp
TCGA-13-1410	X	55084837	55801382	-1.203	1	50	1.92E-05	del	716,546	focal	Xp
TCGA-13-1410	X	56005559	56780713	-0.887	1	15	2.41E-10	del	775,155	focal	Xp
TCGA-13-1410	X	56961593	56997302	0.751	1	3	4.15E-22	amp	35,710	focal	Xp
TCGA-13-1410	X	57037266	57723326	-1.725	3	33	2.99E-07	del	686,061	focal	Xp
TCGA-13-1410	X	57951133	63181378	-1.329	1	31	1.37E-07	del	5,230,246	focal	Xq
TCGA-13-1410	X	63360799	64544687	-1.641	1	36	1.78E-07	del	1,183,889	focal	Xq

TCGA-13-1410	X	64633738	104871004	-1.451	8	1,628	3.75E-03	del	40,237,267	large-scale	Xq
TCGA-13-1410	X	105076928	106660126	-1.279	1	116	2.21E-23	del	1,583,199	focal	Xq
TCGA-13-1410	X	106663167	106694616	0.318	1	11	2.12E-10	amp	31,450	focal	Xq
TCGA-13-1410	X	106706026	129033789	-1.314	3	1,094	6.68E-04	del	22,327,764	large-scale	Xq
TCGA-13-1410	X	129091080	131401066	-1.159	1	134	4.84E-08	del	2,309,987	focal	Xq
TCGA-13-1410	X	131918527	152474945	-1.638	3	848	1.88E-06	del	20,556,419	large-scale	Xq
TCGA-13-1410	X	152475552	152498531	0.382	1	10	4.82E-06	amp	22,980	focal	Xq
TCGA-13-1410	X	152506894	153177299	-0.691	1	149	8.69E-05	del	670,406	focal	Xq
TCGA-13-1410	X	153186701	153202335	0.310	1	9	3.78E-14	amp	15,635	focal	Xq
TCGA-13-1410	X	153204567	154427809	-0.954	1	228	0.00E+00	del	1,223,243	focal	Xq
TCGA-13-1484	1	59244	23112481	-0.646	3	2,456	2.25E-07	del	23,053,238	focal	1p
TCGA-13-1484	1	23517510	25539533	-0.875	2	241	4.67E-13	del	2,022,024	focal	1p
TCGA-13-1484	1	25752927	41762913	-0.723	6	1,830	1.13E-07	del	16,009,987	focal	1p
TCGA-13-1484	1	85438460	85508814	-0.707	1	6	9.22E-10	del	70,355	focal	1p
TCGA-13-1484	1	90950589	90955068	-0.705	1	4	4.15E-04	del	4,480	focal	1p
TCGA-13-1484	1	93398278	93421530	-0.798	1	5	8.22E-13	del	23,253	focal	1p
TCGA-13-1484	1	103961635	112100747	-0.708	3	547	5.92E-10	del	8,139,113	focal	1p
TCGA-13-1484	1	114481547	114563208	-0.723	1	3	2.15E-17	del	81,662	focal	1p
TCGA-13-1484	1	120706128	120737370	-0.531	1	11	8.40E-10	del	31,243	focal	1p
TCGA-13-1484	1	143786190	143807876	-0.210	1	3	1.63E-05	neutral	21,687	focal	1q
TCGA-13-1484	1	143820780	145100520	0.506	2	195	7.15E-07	amp	1,279,741	focal	1q
TCGA-13-1484	1	147315990	147317001	0.806	1	3	3.56E-04	amp	1,012	focal	1q
TCGA-13-1484	1	150346327	150363514	-0.542	1	5	6.56E-07	del	17,188	focal	1q
TCGA-13-1484	1	153507060	153531403	-0.343	1	16	1.53E-64	del	24,344	focal	1q
TCGA-13-1484	1	158163592	158179754	-0.214	1	9	1.51E-15	neutral	16,163	focal	1q
TCGA-13-1484	1	158187977	159271230	0.327	1	198	5.39E-60	amp	1,083,254	focal	1q
TCGA-13-1484	1	159445467	178411643	0.767	3	1,338	1.91E-08	amp	18,966,177	focal	1q
TCGA-13-1484	1	178501994	179119671	0.479	1	26	4.26E-06	amp	617,678	focal	1q
TCGA-13-1484	1	179378791	180033948	0.507	1	54	2.65E-10	amp	655,158	focal	1q
TCGA-13-1484	1	180291951	180293028	-0.440	1	3	1.60E-22	del	1,078	focal	1q
TCGA-13-1484	1	180418441	180820958	0.325	1	14	1.77E-08	amp	402,518	focal	1q
TCGA-13-1484	1	180882365	181165391	0.438	1	48	3.11E-08	amp	283,027	focal	1q
TCGA-13-1484	1	181338951	198145242	0.548	1	756	7.26E-11	amp	16,806,292	focal	1q
TCGA-13-1484	1	198283837	241656318	0.284	1	3,287	6.34E-50	amp	43,372,482	large-scale	1q
TCGA-13-1484	1	241742230	244584856	0.320	1	120	1.02E-07	amp	2,842,627	focal	1q

TCGA-13-1484	1	244738927	244741844	-0.968	1	2	1.43E-10	del	2,918	focal	1q
TCGA-13-1484	1	244742865	247075208	0.312	1	203	1.23E-08	amp	2,332,344	focal	1q
TCGA-13-1484	2	31474	3669059	-0.321	1	130	8.88E-10	del	3,637,586	focal	2p
TCGA-13-1484	2	5750261	5751448	-1.081	1	3	2.09E-30	del	1,188	focal	2p
TCGA-13-1484	2	27973174	28006158	1.117	1	2	4.01E-12	amp	32,985	focal	2p
TCGA-13-1484	2	28990383	29023026	0.277	1	12	3.95E-11	amp	32,644	focal	2p
TCGA-13-1484	2	29074457	29146890	-0.368	1	21	2.04E-13	del	72,434	focal	2p
TCGA-13-1484	2	33994213	35297961	0.988	1	2	1.51E-04	amp	1,303,749	focal	2p
TCGA-13-1484	2	42843445	43313253	-0.425	1	25	4.55E-18	del	469,809	focal	2p
TCGA-13-1484	2	43903343	43969168	-0.367	1	17	2.70E-13	del	65,826	focal	2p
TCGA-13-1484	2	44852664	45089129	-0.397	1	7	2.42E-10	del	236,466	focal	2p
TCGA-13-1484	2	62586640	62588128	-1.035	1	2	2.47E-06	del	1,489	focal	2p
TCGA-13-1484	2	63119329	63136085	-0.632	1	6	4.88E-13	del	16,757	focal	2p
TCGA-13-1484	2	91236886	91237406	-1.275	1	2	5.61E-08	del	521	focal	2p
TCGA-13-1484	2	91645002	91683815	1.810	1	4	2.33E-23	amp	38,814	focal	2p
TCGA-13-1484	2	95881550	95958488	0.532	1	16	1.34E-22	amp	76,939	focal	2q
TCGA-13-1484	2	97055537	97089481	0.220	1	13	3.17E-08	neutral	33,945	focal	2q
TCGA-13-1484	2	97089828	97147760	-0.411	1	10	5.81E-11	del	57,933	focal	2q
TCGA-13-1484	2	97209273	97543500	0.359	1	18	7.48E-17	amp	334,228	focal	2q
TCGA-13-1484	2	114224421	132743208	-0.639	4	754	1.84E-06	del	18,518,788	focal	2q
TCGA-13-1484	2	132890991	133143883	-0.779	1	7	6.92E-09	del	252,893	focal	2q
TCGA-13-1484	2	136398407	136407870	0.346	1	3	1.45E-09	amp	9,464	focal	2q
TCGA-13-1484	2	136417359	136592009	-0.433	1	7	5.11E-06	del	174,651	focal	2q
TCGA-13-1484	2	156890345	156894034	-0.643	1	7	2.62E-11	del	3,690	focal	2q
TCGA-13-1484	2	159750450	159885019	-0.329	1	26	1.37E-08	del	134,570	focal	2q
TCGA-13-1484	2	171316653	171394132	-0.776	1	6	2.81E-06	del	77,480	focal	2q
TCGA-13-1484	2	173040325	173076970	0.327	1	16	1.54E-17	amp	36,646	focal	2q
TCGA-13-1484	2	173137857	176537465	0.136	1	185	6.86E-44	neutral	3,399,609	focal	2q
TCGA-13-1484	2	176565190	176815777	-0.625	1	32	2.21E-36	del	250,588	focal	2q
TCGA-13-1484	2	182030701	182031057	-0.627	1	2	1.92E-14	del	357	focal	2q
TCGA-13-1484	2	218835618	219787830	-0.537	1	253	2.47E-05	del	952,213	focal	2q
TCGA-13-1484	2	219791521	220209089	-0.579	1	162	1.29E-33	del	417,569	focal	2q
TCGA-13-1484	2	222866512	222876819	-0.785	1	6	4.18E-39	del	10,308	focal	2q
TCGA-13-1484	2	234292070	242709763	-0.602	1	550	0.00E+00	del	8,417,694	focal	2q
TCGA-13-1484	3	336387	4950512	0.540	1	183	1.85E-143	amp	4,614,126	focal	3p

TCGA-13-1484	3	12344468	12433072	0.405	1	8	1.92E-17	amp	88,605	focal	3p
TCGA-13-1484	3	14668216	27640710	0.221	1	507	5.49E-13	neutral	12,972,495	focal	3p
TCGA-13-1484	3	27649525	27738689	-0.380	1	7	6.48E-06	del	89,165	focal	3p
TCGA-13-1484	3	37981013	38232588	-0.240	1	72	2.61E-20	neutral	251,576	focal	3p
TCGA-13-1484	3	38237997	38286697	0.385	1	16	6.90E-06	amp	48,701	focal	3p
TCGA-13-1484	3	42337826	42357305	0.558	1	5	2.33E-43	amp	19,480	focal	3p
TCGA-13-1484	3	50371075	50392083	-0.778	1	15	3.13E-11	del	21,009	focal	3p
TCGA-13-1484	3	53297104	75775483	0.233	1	903	6.10E-38	neutral	22,478,380	focal	3p
TCGA-13-1484	3	75785434	75801623	-0.263	1	9	2.35E-18	del	16,190	focal	3p
TCGA-13-1484	3	75868700	114648095	0.901	3	1,049	5.03E-08	amp	38,779,396	large-scale	3q
TCGA-13-1484	3	114662056	120876568	0.663	3	240	8.07E-09	amp	6,214,513	focal	3q
TCGA-13-1484	3	120878712	120908894	-0.362	1	4	1.98E-08	del	30,183	focal	3q
TCGA-13-1484	3	120910114	121004321	0.463	1	17	1.38E-05	amp	94,208	focal	3q
TCGA-13-1484	3	121028199	122734450	0.657	3	107	1.31E-03	amp	1,706,252	focal	3q
TCGA-13-1484	3	122772146	126379209	0.765	3	428	8.88E-09	amp	3,607,064	focal	3q
TCGA-13-1484	3	126433859	126777623	0.446	1	27	2.10E-12	amp	343,765	focal	3q
TCGA-13-1484	3	131401197	139373098	0.428	1	557	4.86E-20	amp	7,971,902	focal	3q
TCGA-13-1484	3	139374936	139389942	-0.399	1	3	7.54E-16	del	15,007	focal	3q
TCGA-13-1484	3	139411268	139603581	0.355	1	32	2.43E-15	amp	192,314	focal	3q
TCGA-13-1484	3	139672291	140090716	0.382	1	55	2.15E-11	amp	418,426	focal	3q
TCGA-13-1484	3	140245793	144257888	0.488	1	310	1.03E-04	amp	4,012,096	focal	3q
TCGA-13-1484	3	144468154	148477152	0.535	1	74	9.76E-21	amp	4,008,999	focal	3q
TCGA-13-1484	3	148589186	148613744	-0.335	1	7	1.31E-13	del	24,559	focal	3q
TCGA-13-1484	3	148791434	151351115	0.454	1	149	6.05E-06	amp	2,559,682	focal	3q
TCGA-13-1484	3	151768626	173334675	0.491	1	831	3.16E-05	amp	21,566,050	focal	3q
TCGA-13-1484	3	173425869	173426162	-0.516	1	2	8.86E-10	del	294	focal	3q
TCGA-13-1484	3	173427297	185278555	0.454	1	486	4.18E-70	amp	11,851,259	focal	3q
TCGA-13-1484	3	185996018	195225713	0.427	1	479	3.07E-15	amp	9,229,696	focal	3q
TCGA-13-1484	3	195615665	195765819	0.521	1	27	8.42E-12	amp	150,155	focal	3q
TCGA-13-1484	3	196487764	196737764	0.512	1	24	9.47E-10	amp	250,001	focal	3q
TCGA-13-1484	4	43212	8997988	-0.595	1	832	3.00E-272	del	8,954,777	focal	4p
TCGA-13-1484	4	69024702	69162820	-1.100	1	11	9.81E-32	del	138,119	focal	4q
TCGA-13-1484	4	83415096	83588084	-0.600	1	16	1.27E-13	del	172,989	focal	4q
TCGA-13-1484	4	124542100	124543063	-0.642	1	4	3.33E-03	del	964	focal	4q
TCGA-13-1484	4	147657566	147780379	-0.638	1	6	8.18E-29	del	122,814	focal	4q

TCGA-13-1484	4	191140721	191185281	-0.717	1	5	0.00E+00	del	44,561	focal	4q
TCGA-13-1484	5	5199206	21232554	0.388	1	495	5.87E-07	amp	16,033,349	large-scale	5p
TCGA-13-1484	5	21537473	50606896	0.477	1	1,072	1.00E-29	amp	29,069,424	large-scale	5p
TCGA-13-1484	5	50607105	50741256	-0.702	1	8	9.05E-14	del	134,152	focal	5q
TCGA-13-1484	5	72779276	72836743	-0.694	1	6	1.92E-10	del	57,468	focal	5q
TCGA-13-1484	5	73966251	74028488	-0.630	1	7	1.64E-08	del	62,238	focal	5q
TCGA-13-1484	5	92946716	93102809	-0.726	1	7	4.87E-91	del	156,094	focal	5q
TCGA-13-1484	5	140187790	140854466	-0.909	1	162	6.74E-186	del	666,677	focal	5q
TCGA-13-1484	5	175324755	175400321	-1.302	1	3	1.04E-15	del	75,567	focal	5q
TCGA-13-1484	5	175728368	175838685	-0.634	1	14	1.99E-04	del	110,318	focal	5q
TCGA-13-1484	5	175888881	180642907	-0.567	1	595	0.00E+00	del	4,754,027	focal	5q
TCGA-13-1484	6	51143	5917547	0.300	1	222	2.15E-07	amp	5,866,405	focal	6p
TCGA-13-1484	6	6090646	10474510	0.472	1	148	1.44E-10	amp	4,383,865	focal	6p
TCGA-13-1484	6	10568067	10982971	0.399	1	40	2.07E-04	amp	414,905	focal	6p
TCGA-13-1484	6	11010863	19457027	0.632	3	325	1.28E-04	amp	8,446,165	focal	6p
TCGA-13-1484	6	19720950	19722095	-0.356	1	3	6.86E-71	del	1,146	focal	6p
TCGA-13-1484	6	32368626	32518815	0.686	1	32	1.29E-27	amp	150,190	focal	6p
TCGA-13-1484	6	35356749	35501412	-0.684	1	21	1.88E-26	del	144,664	focal	6p
TCGA-13-1484	6	38005560	39105724	0.468	1	115	2.20E-56	amp	1,100,165	focal	6p
TCGA-13-1484	6	42575370	42749774	0.378	1	35	1.49E-31	amp	174,405	focal	6p
TCGA-13-1484	6	44418740	50826874	0.423	1	276	1.83E-05	amp	6,408,135	focal	6p
TCGA-13-1484	6	50932887	52464919	0.463	1	114	1.53E-17	amp	1,532,033	focal	6p
TCGA-13-1484	6	52649796	62815557	0.406	1	395	1.02E-191	amp	10,165,762	focal	6p
TCGA-13-1484	6	100116186	100169254	-1.067	1	10	1.24E-20	del	53,069	focal	6q
TCGA-13-1484	6	101001788	101017791	-0.640	1	7	4.70E-11	del	16,004	focal	6q
TCGA-13-1484	6	107496523	107526376	-0.669	1	5	1.15E-26	del	29,854	focal	6q
TCGA-13-1484	6	151318645	152374327	0.426	1	53	1.92E-53	amp	1,055,683	focal	6q
TCGA-13-1484	6	152423697	170735293	-0.268	1	1,004	0.00E+00	del	18,311,597	focal	6q
TCGA-13-1484	7	893427	906142	-1.010	1	7	1.08E-09	del	12,716	focal	7p
TCGA-13-1484	7	1239694	1465323	-0.865	1	6	1.22E-07	del	225,630	focal	7p
TCGA-13-1484	7	2964484	3957061	0.535	1	9	2.18E-06	amp	992,578	focal	7p
TCGA-13-1484	7	6753183	6811996	-0.425	1	13	1.62E-29	del	58,814	focal	7p
TCGA-13-1484	7	6818014	26928553	0.452	1	777	7.15E-35	amp	20,110,540	large-scale	7p
TCGA-13-1484	7	27468058	28825149	0.465	1	45	2.70E-10	amp	1,357,092	focal	7p
TCGA-13-1484	7	28962758	28963891	-0.370	1	4	2.38E-11	del	1,134	focal	7p

TCGA-13-1484	7	29001877	37920219	0.398	1	516	6.08E-09	amp	8,918,343	focal	7p
TCGA-13-1484	7	37954891	39470074	0.570	1	97	1.09E-08	amp	1,515,184	focal	7p
TCGA-13-1484	7	39874750	43444008	0.832	3	83	7.77E-08	amp	3,569,259	focal	7p
TCGA-13-1484	7	43448595	43451194	-0.333	1	4	7.81E-05	del	2,600	focal	7p
TCGA-13-1484	7	44025466	44113719	-0.367	1	26	2.78E-10	del	88,254	focal	7p
TCGA-13-1484	7	46004018	57008943	0.520	2	449	6.79E-09	amp	11,004,926	focal	7p
TCGA-13-1484	7	57072752	57080632	-0.759	1	5	1.60E-07	del	7,881	focal	7p
TCGA-13-1484	7	68331538	68635859	1.261	1	5	6.05E-20	amp	304,322	focal	7q
TCGA-13-1484	7	75567124	75626159	0.683	1	6	7.45E-07	amp	59,036	focal	7q
TCGA-13-1484	7	76457566	91986209	0.531	1	699	4.66E-08	amp	15,528,644	focal	7q
TCGA-13-1484	7	92082244	93311974	0.592	1	64	2.99E-08	amp	1,229,731	focal	7q
TCGA-13-1484	7	93868802	96161944	0.563	1	180	7.13E-17	amp	2,293,143	focal	7q
TCGA-13-1484	7	96584856	97672686	0.298	1	48	1.29E-12	amp	1,087,831	focal	7q
TCGA-13-1484	7	97688890	97708383	-0.357	1	8	7.04E-10	del	19,494	focal	7q
TCGA-13-1484	7	99085494	99301375	0.560	1	57	1.27E-67	amp	215,882	focal	7q
TCGA-13-1484	7	102240920	107422493	0.444	1	441	3.38E-03	amp	5,181,574	focal	7q
TCGA-13-1484	7	107451539	111769784	0.502	1	162	1.31E-10	amp	4,318,246	focal	7q
TCGA-13-1484	7	111873510	111878027	-0.269	1	3	2.84E-42	del	4,518	focal	7q
TCGA-13-1484	7	111882983	148783936	0.565	2	2,136	4.09E-19	amp	36,900,954	large-scale	7q
TCGA-13-1484	8	153357	2041336	-0.459	1	83	1.51E-48	del	1,887,980	focal	8p
TCGA-13-1484	8	12907999	23767812	-0.672	2	614	2.83E-52	del	10,859,814	focal	8p
TCGA-13-1484	8	24827302	38406185	-0.834	2	753	1.22E-11	del	13,578,884	large-scale	8p
TCGA-13-1484	8	41283337	55534889	-0.817	3	581	1.09E-12	del	14,251,553	focal	8q
TCGA-13-1484	8	67503854	67517438	-0.734	1	6	4.69E-11	del	13,585	focal	8q
TCGA-13-1484	8	69851104	70985083	0.449	1	36	1.99E-05	amp	1,133,980	focal	8q
TCGA-13-1484	8	71175053	86716765	0.485	1	442	2.74E-10	amp	15,541,713	focal	8q
TCGA-13-1484	8	86743345	86909500	-0.399	1	6	1.31E-16	del	166,156	focal	8q
TCGA-13-1484	8	86929696	120916266	0.509	1	1,363	1.88E-12	amp	33,986,571	large-scale	8q
TCGA-13-1484	8	121009728	142244358	0.448	1	862	5.88E-298	amp	21,234,631	large-scale	8q
TCGA-13-1484	8	142245346	146250078	-0.297	1	418	0.00E+00	del	4,004,733	focal	8q
TCGA-13-1484	9	2707647	2708413	-0.532	1	3	1.14E-06	del	767	focal	9p
TCGA-13-1484	9	21958104	21998845	-0.516	1	7	2.82E-28	del	40,742	focal	9p
TCGA-13-1484	9	36329667	36365920	0.412	1	10	5.89E-45	amp	36,254	focal	9p
TCGA-13-1484	9	94414963	95479612	-0.633	1	122	5.83E-43	del	1,064,650	focal	9q
TCGA-13-1484	9	109287730	109291046	-1.029	1	5	2.04E-21	del	3,317	focal	9q

TCGA-13-1484	9	129185438	131633916	-0.631	1	544	6.59E-05	del	2,448,479	focal	9q
TCGA-13-1484	9	131658246	140191276	-1.090	5	1,172	7.00E-06	del	8,533,031	focal	9q
TCGA-13-1484	10	83125	123525	-0.563	1	12	1.42E-34	del	40,401	focal	10p
TCGA-13-1484	10	215849	288076	0.630	1	15	1.16E-18	amp	72,228	focal	10p
TCGA-13-1484	10	17311435	17312490	-0.601	1	3	6.95E-31	del	1,056	focal	10p
TCGA-13-1484	10	35936474	36851707	-0.652	1	9	3.35E-17	del	915,234	focal	10p
TCGA-13-1484	10	37272895	38282598	0.508	1	46	7.15E-04	amp	1,009,704	focal	10p
TCGA-13-1484	10	38368278	42645662	0.748	3	128	9.72E-11	amp	4,277,385	focal	10p
TCGA-13-1484	10	42940232	42998611	0.400	1	12	2.43E-03	amp	58,380	focal	10q
TCGA-13-1484	10	44871213	45058568	0.424	1	28	8.24E-13	amp	187,356	focal	10q
TCGA-13-1484	10	45304743	45468384	0.445	1	9	1.04E-07	amp	163,642	focal	10q
TCGA-13-1484	10	45568589	46347795	0.410	1	20	1.35E-09	amp	779,207	focal	10q
TCGA-13-1484	10	47523884	47553059	0.795	1	6	1.33E-04	amp	29,176	focal	10q
TCGA-13-1484	10	51533789	52041506	0.563	1	17	1.13E-19	amp	507,718	focal	10q
TCGA-13-1484	10	52236457	71257187	0.709	2	660	3.04E-35	amp	19,020,731	large-scale	10q
TCGA-13-1484	10	93646495	93673783	-0.473	1	3	6.94E-08	del	27,289	focal	10q
TCGA-13-1484	10	93685298	98731052	0.388	1	566	9.81E-73	amp	5,045,755	focal	10q
TCGA-13-1484	10	99812661	99993748	0.603	1	9	6.77E-08	amp	181,088	focal	10q
TCGA-13-1484	10	100232159	101170272	0.450	1	35	5.64E-07	amp	938,114	focal	10q
TCGA-13-1484	10	101428839	101473591	0.558	1	17	3.67E-14	amp	44,753	focal	10q
TCGA-13-1484	10	102495863	102500394	-0.532	1	3	4.64E-02	del	4,532	focal	10q
TCGA-13-1484	10	104166200	104174782	-0.512	1	7	1.77E-47	del	8,583	focal	10q
TCGA-13-1484	10	104186209	124330297	0.654	3	1,295	1.15E-07	amp	20,144,089	large-scale	10q
TCGA-13-1484	10	124347312	126176918	0.261	1	125	1.95E-20	amp	1,829,607	focal	10q
TCGA-13-1484	10	126195641	126495028	-0.462	1	17	5.07E-23	del	299,388	focal	10q
TCGA-13-1484	10	131867577	135019148	-0.251	1	158	9.77E-05	del	3,151,572	focal	10q
TCGA-13-1484	10	135026242	135033328	0.407	1	6	2.22E-09	amp	7,087	focal	10q
TCGA-13-1484	11	184334	3397946	-0.942	3	434	1.07E-04	del	3,213,613	focal	11p
TCGA-13-1484	11	3578203	3648945	-0.599	1	14	6.36E-13	del	70,743	focal	11p
TCGA-13-1484	11	3788928	11900840	-0.512	2	738	1.86E-09	del	8,111,913	focal	11p
TCGA-13-1484	11	11907495	11920437	0.318	1	8	2.78E-06	amp	12,943	focal	11p
TCGA-13-1484	11	14232608	14243596	-0.892	1	10	2.75E-37	del	10,989	focal	11p
TCGA-13-1484	11	31768061	31784470	-0.595	1	11	7.72E-09	del	16,410	focal	11p
TCGA-13-1484	11	32076395	32580341	-0.383	1	29	1.10E-09	del	503,947	focal	11p
TCGA-13-1484	11	32680922	34120290	-0.206	1	144	1.04E-22	neutral	1,439,369	focal	11p

TCGA-13-1484	11	34121528	34182549	-0.771	1	18	1.25E-19	del	61,022	focal	11p
TCGA-13-1484	11	35597261	46853506	-0.680	2	387	6.34E-15	del	11,256,246	focal	11p
TCGA-13-1484	11	46853834	46853988	1.832	1	2	1.90E-33	amp	155	focal	11p
TCGA-13-1484	11	46854445	49898462	-0.596	3	362	1.45E-05	del	3,044,018	focal	11p
TCGA-13-1484	11	60727508	61675708	-0.756	2	198	5.36E-08	del	948,201	focal	11q
TCGA-13-1484	11	61822886	66285571	-0.332	1	1,049	1.31E-22	del	4,462,686	focal	11q
TCGA-13-1484	11	66312152	66352273	0.341	1	9	3.29E-32	amp	40,122	focal	11q
TCGA-13-1484	11	75924529	75938568	0.483	1	8	4.53E-73	amp	14,040	focal	11q
TCGA-13-1484	11	76048202	76184214	-0.434	1	4	2.65E-14	del	136,013	focal	11q
TCGA-13-1484	11	76428142	76599840	-0.582	3	49	3.76E-06	del	171,699	focal	11q
TCGA-13-1484	11	92231927	92342495	-0.277	1	8	2.81E-05	del	110,569	focal	11q
TCGA-13-1484	11	92354070	93120175	0.266	1	41	5.29E-05	amp	766,106	focal	11q
TCGA-13-1484	11	93169161	112800198	0.198	1	992	4.72E-35	neutral	19,631,038	large-scale	11q
TCGA-13-1484	11	113003579	113088217	-0.266	1	15	1.18E-09	del	84,639	focal	11q
TCGA-13-1484	11	113149401	113166219	-0.297	1	5	8.54E-08	del	16,819	focal	11q
TCGA-13-1484	11	115090642	115090944	3.346	1	2	4.15E-52	amp	303	focal	11q
TCGA-13-1484	11	133682202	133689026	0.548	1	6	3.65E-16	amp	6,825	focal	11q
TCGA-13-1484	11	133693724	133762556	-0.253	1	24	0.00E+00	del	68,833	focal	11q
TCGA-13-1484	12	217193	363316	0.212	1	32	3.50E-11	neutral	146,124	focal	12p
TCGA-13-1484	12	365245	368566	-0.275	1	3	7.68E-16	del	3,322	focal	12p
TCGA-13-1484	12	514531	733565	-0.437	1	25	1.68E-31	del	219,035	focal	12p
TCGA-13-1484	12	879783	1007198	-0.160	1	13	6.15E-14	neutral	127,416	focal	12p
TCGA-13-1484	12	1062468	1469399	0.295	1	21	4.93E-24	amp	406,932	focal	12p
TCGA-13-1484	12	1546056	1625128	-0.560	1	6	8.52E-09	del	79,073	focal	12p
TCGA-13-1484	12	8265684	8279193	-0.565	1	11	1.30E-16	del	13,510	focal	12p
TCGA-13-1484	12	9283248	9472945	-0.291	1	21	6.29E-15	del	189,698	focal	12p
TCGA-13-1484	12	34208839	36224678	-0.263	1	11	5.14E-13	del	2,015,840	focal	12p
TCGA-13-1484	12	36708663	42212041	0.280	1	253	4.04E-08	amp	5,503,379	focal	12q
TCGA-13-1484	12	42230933	42251778	-0.351	1	5	1.53E-06	del	20,846	focal	12q
TCGA-13-1484	12	42286901	46396759	0.268	1	188	6.04E-61	amp	4,109,859	focal	12q
TCGA-13-1484	12	46725151	46768743	0.372	1	16	7.03E-15	amp	43,593	focal	12q
TCGA-13-1484	12	50342699	50486260	0.650	1	30	1.14E-25	amp	143,562	focal	12q
TCGA-13-1484	12	50655191	50673872	0.670	1	8	2.99E-186	amp	18,682	focal	12q
TCGA-13-1484	12	103895405	103906057	-0.845	1	3	4.31E-09	del	10,653	focal	12q
TCGA-13-1484	12	106236826	106237855	-0.761	1	3	9.92E-04	del	1,030	focal	12q

TCGA-13-1484	12	111084437	111094780	-0.598	1	9	1.80E-17	del	10,344	focal	12q
TCGA-13-1484	12	111980395	113851973	-0.286	1	145	3.32E-37	del	1,871,579	focal	12q
TCGA-13-1484	12	114101291	115282087	0.477	1	34	4.53E-40	amp	1,180,797	focal	12q
TCGA-13-1484	13	18138542	99415610	0.139	1	3,037	3.69E-29	neutral	81,277,069	large-scale	13q
TCGA-13-1484	13	99420362	99553020	-0.507	1	6	6.18E-48	del	132,659	focal	13q
TCGA-13-1484	14	18188105	20179361	-0.011	1	156	1.39E-08	neutral	1,991,257	focal	14q
TCGA-13-1484	14	20231399	20272617	-0.733	1	5	1.47E-46	del	41,219	focal	14q
TCGA-13-1484	14	36052048	36201759	-0.504	1	11	1.33E-09	del	149,712	focal	14q
TCGA-13-1484	14	63130473	63298450	-0.318	1	11	6.10E-11	del	167,978	focal	14q
TCGA-13-1484	14	64072153	64087347	-0.427	1	3	1.90E-08	del	15,195	focal	14q
TCGA-13-1484	14	64136694	64311429	-0.392	1	26	1.87E-16	del	174,736	focal	14q
TCGA-13-1484	14	74712697	74828524	-0.496	1	5	1.26E-13	del	115,828	focal	14q
TCGA-13-1484	14	90770499	90920461	-0.579	1	26	2.73E-54	del	149,963	focal	14q
TCGA-13-1484	14	105382687	105476523	-0.844	2	21	1.27E-04	del	93,837	focal	14q
TCGA-13-1484	15	18343790	76976371	-0.979	11	5,118	9.17E-07	del	58,632,582	large-scale	15q
TCGA-13-1484	15	77002327	77002443	1.374	1	2	3.71E-36	amp	117	focal	15q
TCGA-13-1484	15	77004661	100279847	-0.573	4	1,359	5.43E-08	del	23,275,187	large-scale	15q
TCGA-13-1484	16	19859	2062771	-1.203	3	396	1.98E-07	del	2,042,913	focal	16p
TCGA-13-1484	16	2067502	12705871	-0.594	1	863	4.23E-58	del	10,638,370	large-scale	16p
TCGA-13-1484	16	13921433	13929306	-0.594	1	5	4.26E-17	del	7,874	focal	16p
TCGA-13-1484	16	14241721	33412015	-0.447	1	1,989	6.38E-64	del	19,170,295	large-scale	16p
TCGA-13-1484	16	33433306	33512572	0.295	1	6	5.83E-10	amp	79,267	focal	16p
TCGA-13-1484	16	33537091	54070934	-0.501	2	539	9.77E-08	del	20,533,844	large-scale	16q
TCGA-13-1484	16	55156346	55339576	-0.786	1	48	8.70E-39	del	183,231	focal	16q
TCGA-13-1484	16	55449844	57107757	-0.589	1	343	8.75E-29	del	1,657,914	focal	16q
TCGA-13-1484	16	57172004	57299447	-0.562	1	16	8.48E-12	del	127,444	focal	16q
TCGA-13-1484	16	64767680	69401099	-0.541	1	830	3.97E-66	del	4,633,420	focal	16q
TCGA-13-1484	16	70649485	70649633	0.969	1	2	2.12E-07	amp	149	focal	16q
TCGA-13-1484	16	70650354	80300783	-0.630	2	447	6.43E-10	del	9,650,430	focal	16q
TCGA-13-1484	16	82378642	88689690	-0.726	1	544	0.00E+00	del	6,311,049	focal	16q
TCGA-13-1484	17	63592	4113897	-0.837	3	603	5.49E-07	del	4,050,306	focal	17p
TCGA-13-1484	17	4283998	22128312	-0.738	9	2,273	1.25E-03	del	17,844,315	large-scale	17p
TCGA-13-1484	17	22176277	22177238	0.910	1	2	3.29E-10	amp	962	focal	17p
TCGA-13-1484	17	22313439	23046964	-0.503	1	78	1.45E-04	del	733,526	focal	17q
TCGA-13-1484	17	23103925	34328249	-0.575	6	1,376	9.07E-08	del	11,224,325	large-scale	17q

TCGA-13-1484	17	34433086	40910976	-0.541	1	1,361	9.21E-26	del	6,477,891	focal	17q
TCGA-13-1484	17	40936638	40982838	0.369	1	11	1.08E-23	amp	46,201	focal	17q
TCGA-13-1484	17	41017666	72244507	-0.672	8	3,083	2.61E-05	del	31,226,842	large-scale	17q
TCGA-13-1484	17	72380400	78636342	-0.762	1	749	0.00E+00	del	6,255,943	focal	17q
TCGA-13-1484	18	37521	74753	-0.638	1	8	4.10E-11	del	37,233	focal	18p
TCGA-13-1484	18	16771111	16785254	1.059	1	6	2.23E-21	amp	14,144	focal	18q
TCGA-13-1484	18	33106878	33108990	-1.060	1	5	1.35E-12	del	2,113	focal	18q
TCGA-13-1484	18	41672637	41674099	-1.025	1	3	1.04E-04	del	1,463	focal	18q
TCGA-13-1484	18	45342602	45370798	-0.962	1	11	9.46E-20	del	28,197	focal	18q
TCGA-13-1484	18	75054142	76106153	-1.088	1	66	0.00E+00	del	1,052,012	focal	18q
TCGA-13-1484	19	61659	5670664	-0.481	1	958	1.05E-07	del	5,609,006	focal	19p
TCGA-13-1484	19	5735091	6023823	-0.480	1	53	1.55E-13	del	288,733	focal	19p
TCGA-13-1484	19	6163951	6820591	-0.380	1	154	2.95E-18	del	656,641	focal	19p
TCGA-13-1484	19	6932039	8668684	-0.393	1	352	2.57E-65	del	1,736,646	focal	19p
TCGA-13-1484	19	8700066	8886382	0.301	1	50	4.89E-79	amp	186,317	focal	19p
TCGA-13-1484	19	8886931	13216832	-0.314	1	870	9.01E-32	del	4,329,902	focal	19p
TCGA-13-1484	19	13734031	14555215	-0.446	1	166	1.68E-29	del	821,185	focal	19p
TCGA-13-1484	19	14737266	14748488	-0.550	1	7	1.20E-22	del	11,223	focal	19p
TCGA-13-1484	19	14913117	19740541	-0.558	3	1,027	1.15E-04	del	4,827,425	focal	19p
TCGA-13-1484	19	22479980	22595078	-0.500	1	15	1.26E-10	del	115,099	focal	19p
TCGA-13-1484	19	32423761	36256334	0.778	5	66	2.66E-03	amp	3,832,574	focal	19q
TCGA-13-1484	19	37767594	44134927	-0.607	1	967	2.17E-52	del	6,367,334	focal	19q
TCGA-13-1484	19	44735585	45000573	0.390	1	39	3.19E-34	amp	264,989	focal	19q
TCGA-13-1484	19	45008311	56434475	-0.521	8	2,398	1.20E-07	del	11,426,165	large-scale	19q
TCGA-13-1484	19	56516933	63683647	-0.722	6	1,240	2.07E-08	del	7,166,715	focal	19q
TCGA-13-1484	19	63702645	63789282	-0.891	3	25	7.28E-05	del	86,638	focal	19q
TCGA-13-1484	20	16180	2972961	0.741	3	281	2.78E-08	amp	2,956,782	focal	20p
TCGA-13-1484	20	3181158	3572710	0.527	1	68	2.50E-33	amp	391,553	focal	20p
TCGA-13-1484	20	3836542	17357895	0.598	1	490	2.95E-19	amp	13,521,354	large-scale	20p
TCGA-13-1484	20	17653510	20675748	0.549	1	230	4.19E-04	amp	3,022,239	focal	20p
TCGA-13-1484	20	21065088	31832565	0.497	2	639	4.02E-04	amp	10,767,478	large-scale	20p
TCGA-13-1484	20	31863011	33668477	0.263	1	259	2.60E-07	amp	1,805,467	focal	20q
TCGA-13-1484	20	33670467	41355166	0.597	2	616	4.69E-33	amp	7,684,700	focal	20q
TCGA-13-1484	20	42904049	59123700	0.770	6	1,034	1.40E-04	amp	16,219,652	large-scale	20q
TCGA-13-1484	20	60323002	60344782	-0.731	1	13	2.52E-07	del	21,781	focal	20q

TCGA-13-1484	20	61548549	61597686	0.450	1	3	1.18E-02	amp	49,138	focal	20q
TCGA-13-1484	20	62064051	62077225	-0.593	1	7	2.54E-07	del	13,175	focal	20q
TCGA-13-1484	21	9884339	41002133	-0.218	1	1,117	6.64E-259	neutral	31,117,795	large-scale	21q
TCGA-13-1484	21	41472901	46908551	-0.722	1	701	0.00E+00	del	5,435,651	focal	21q
TCGA-13-1484	22	14481300	37039925	-0.862	3	2,432	2.47E-18	del	22,558,626	large-scale	22q
TCGA-13-1484	22	37153094	42353621	-0.572	1	730	5.27E-07	del	5,200,528	focal	22q
TCGA-13-1484	22	42492460	49563067	-0.682	1	581	0.00E+00	del	7,070,608	large-scale	22q
TCGA-13-1484	X	2709984	154427801	-0.860	31	6,536	3.57E-06	del	151,717,818	large-scale	Xq
TCGA-13-1496	1	59245	799229	-0.479	1	15	1.95E-02	del	739,985	focal	1p
TCGA-13-1496	1	799391	879026	0.579	1	15	3.61E-05	amp	79,636	focal	1p
TCGA-13-1496	1	879151	882043	-0.331	1	3	1.78E-09	del	2,893	focal	1p
TCGA-13-1496	1	887123	1149086	0.929	1	32	5.77E-15	amp	261,964	focal	1p
TCGA-13-1496	1	1265232	1625317	0.804	1	35	1.90E-07	amp	360,086	focal	1p
TCGA-13-1496	1	1674046	7835884	0.676	1	495	7.73E-08	amp	6,161,839	focal	1p
TCGA-13-1496	1	8307880	9915429	0.952	2	153	3.56E-04	amp	1,607,550	focal	1p
TCGA-13-1496	1	10016196	18024768	0.607	1	1,138	2.84E-10	amp	8,008,573	focal	1p
TCGA-13-1496	1	18217060	18438720	-0.350	1	7	1.06E-02	del	221,661	focal	1p
TCGA-13-1496	1	18490798	18712088	0.370	1	14	7.69E-08	amp	221,291	focal	1p
TCGA-13-1496	1	18739122	18835157	-0.902	1	6	4.40E-14	del	96,036	focal	1p
TCGA-13-1496	1	18890870	22775191	0.337	1	550	6.16E-16	amp	3,884,322	focal	1p
TCGA-13-1496	1	22777057	22778028	-1.923	1	2	1.86E-16	del	972	focal	1p
TCGA-13-1496	1	22785404	24003293	0.315	1	151	1.19E-07	amp	1,217,890	focal	1p
TCGA-13-1496	1	24005959	24073509	-0.269	1	14	2.79E-11	del	67,551	focal	1p
TCGA-13-1496	1	24073702	29711360	0.645	5	749	1.04E-12	amp	5,637,659	focal	1p
TCGA-13-1496	1	29715925	30811339	-0.649	1	15	1.79E-15	del	1,095,415	focal	1p
TCGA-13-1496	1	30959691	31618186	0.409	1	69	1.91E-08	amp	658,496	focal	1p
TCGA-13-1496	1	31655173	31679385	-0.351	1	11	2.71E-26	del	24,213	focal	1p
TCGA-13-1496	1	31732932	36717421	0.870	3	695	3.31E-06	amp	4,984,490	focal	1p
TCGA-13-1496	1	36972644	37017136	-0.466	1	5	6.24E-15	del	44,493	focal	1p
TCGA-13-1496	1	37039978	37128971	0.698	1	16	6.50E-17	amp	88,994	focal	1p
TCGA-13-1496	1	37149839	37150829	-0.587	1	3	1.92E-13	del	991	focal	1p
TCGA-13-1496	1	37272167	75820328	0.752	3	2,877	1.54E-13	amp	38,548,162	large-scale	1p
TCGA-13-1496	1	75857394	75987674	-0.350	1	12	7.83E-09	del	130,281	focal	1p
TCGA-13-1496	1	75987789	100825416	0.862	2	1,335	1.12E-06	amp	24,837,628	focal	1p
TCGA-13-1496	1	109567972	109581809	-0.544	1	9	1.12E-06	del	13,838	focal	1p

TCGA-13-1496	1	110044352	110061302	-0.885	1	8	8.03E-10	del	16,951	focal	1p
TCGA-13-1496	1	117746236	117764554	-0.575	1	4	7.13E-07	del	18,319	focal	1p
TCGA-13-1496	1	142534690	147217108	0.953	1	375	8.15E-92	amp	4,682,419	focal	1q
TCGA-13-1496	1	147303017	147375548	-0.718	1	34	2.93E-10	del	72,532	focal	1q
TCGA-13-1496	1	147528450	147529732	0.400	1	6	7.42E-05	amp	1,283	focal	1q
TCGA-13-1496	1	147607401	147666737	-0.446	1	6	7.86E-07	del	59,337	focal	1q
TCGA-13-1496	1	147914626	151123442	1.201	3	530	8.80E-05	amp	3,208,817	focal	1q
TCGA-13-1496	1	151210679	151909850	1.230	3	97	2.22E-06	amp	699,172	focal	1q
TCGA-13-1496	1	151967582	155513731	0.981	1	940	0.00E+00	amp	3,546,150	focal	1q
TCGA-13-1496	1	159958871	159963573	0.759	1	6	1.77E-07	amp	4,703	focal	1q
TCGA-13-1496	1	179151882	179325388	0.943	1	29	9.43E-44	amp	173,507	focal	1q
TCGA-13-1496	1	201739206	201822001	-0.969	1	4	1.41E-05	del	82,796	focal	1q
TCGA-13-1496	1	203300743	203319188	0.662	1	12	1.20E-06	amp	18,446	focal	1q
TCGA-13-1496	1	231362629	231584609	-1.053	2	23	7.14E-09	del	221,981	focal	1q
TCGA-13-1496	1	246951842	247035655	-0.634	1	6	1.66E-26	del	83,814	focal	1q
TCGA-13-1496	1	247072812	247108285	0.492	1	8	2.89E-08	amp	35,474	focal	1q
TCGA-13-1496	2	31466	6474709	-0.764	2	159	4.69E-13	del	6,443,244	focal	2p
TCGA-13-1496	2	9075778	9076291	-1.064	1	3	1.97E-05	del	514	focal	2p
TCGA-13-1496	2	11839709	11844595	0.573	1	4	2.15E-13	amp	4,887	focal	2p
TCGA-13-1496	2	12160714	12272905	-1.052	1	4	1.64E-05	del	112,192	focal	2p
TCGA-13-1496	2	22202407	23821761	-0.934	1	5	9.05E-07	del	1,619,355	focal	2p
TCGA-13-1496	2	26551714	26565566	-1.097	1	6	4.29E-13	del	13,853	focal	2p
TCGA-13-1496	2	27298397	27312518	-0.709	1	8	6.40E-11	del	14,122	focal	2p
TCGA-13-1496	2	27381283	27382398	0.850	1	3	9.97E-06	amp	1,116	focal	2p
TCGA-13-1496	2	37897482	38168133	0.928	1	15	1.08E-08	amp	270,652	focal	2p
TCGA-13-1496	2	38762752	38810043	-0.662	1	4	1.90E-02	del	47,292	focal	2p
TCGA-13-1496	2	53751084	57128947	0.960	3	271	4.54E-07	amp	3,377,864	focal	2p
TCGA-13-1496	2	59253982	74225784	0.671	2	981	6.54E-15	amp	14,971,803	focal	2p
TCGA-13-1496	2	74237093	74268091	-0.365	1	8	2.02E-39	del	30,999	focal	2p
TCGA-13-1496	2	129153122	129871056	-0.880	1	5	1.79E-07	del	717,935	focal	2q
TCGA-13-1496	2	132732839	132751161	-1.404	1	13	2.47E-48	del	18,323	focal	2q
TCGA-13-1496	2	146300188	146550055	-0.391	1	5	5.55E-27	del	249,868	focal	2q
TCGA-13-1496	2	146668357	218977135	0.906	2	4,339	2.38E-15	amp	72,308,779	large-scale	2q
TCGA-13-1496	2	219532933	219579288	-0.702	1	12	2.38E-08	del	46,356	focal	2q
TCGA-13-1496	2	220174113	220188923	-0.847	1	11	9.17E-08	del	14,811	focal	2q

TCGA-13-1496	3	336408	4950502	-0.192	1	192	1.27E-08	neutral	4,614,095	focal	3p
TCGA-13-1496	3	4996590	5085267	0.729	1	5	5.13E-09	amp	88,678	focal	3p
TCGA-13-1496	3	5359787	6709666	-1.395	1	3	1.21E-07	del	1,349,880	focal	3p
TCGA-13-1496	3	10965300	10967359	-1.998	1	2	2.11E-14	del	2,060	focal	3p
TCGA-13-1496	3	12936856	12958146	0.681	1	7	1.14E-09	amp	21,291	focal	3p
TCGA-13-1496	3	14176155	14189220	-0.892	1	9	3.16E-17	del	13,066	focal	3p
TCGA-13-1496	3	14501254	14534202	0.611	1	10	4.13E-06	amp	32,949	focal	3p
TCGA-13-1496	3	15391812	15441294	-0.658	1	7	1.57E-07	del	49,483	focal	3p
TCGA-13-1496	3	37121928	37131480	0.704	1	7	5.00E-10	amp	9,553	focal	3p
TCGA-13-1496	3	39354789	39375702	-0.780	1	5	1.95E-05	del	20,914	focal	3p
TCGA-13-1496	3	47022833	47025424	0.808	1	7	6.69E-09	amp	2,592	focal	3p
TCGA-13-1496	3	48666694	48673661	0.712	1	8	6.19E-12	amp	6,968	focal	3p
TCGA-13-1496	3	49028166	49034744	0.594	1	5	1.14E-06	amp	6,579	focal	3p
TCGA-13-1496	3	49175318	49190830	0.418	1	10	1.49E-03	amp	15,513	focal	3p
TCGA-13-1496	3	49699971	49700967	0.997	1	3	8.74E-05	amp	997	focal	3p
TCGA-13-1496	3	63979261	64123621	0.618	1	12	6.34E-08	amp	144,361	focal	3p
TCGA-13-1496	3	98969571	103671861	0.486	1	345	3.08E-07	amp	4,702,291	focal	3q
TCGA-13-1496	3	103678454	105482785	-0.276	1	8	4.24E-05	del	1,804,332	focal	3q
TCGA-13-1496	3	105704213	127673626	0.566	3	1,398	9.27E-07	amp	21,969,414	focal	3q
TCGA-13-1496	3	127683722	127712121	-0.420	1	18	2.87E-15	del	28,400	focal	3q
TCGA-13-1496	3	127737687	128809720	0.433	1	68	5.19E-05	amp	1,072,034	focal	3q
TCGA-13-1496	3	128870629	145191022	1.118	3	1,329	8.74E-04	amp	16,320,394	focal	3q
TCGA-13-1496	3	147153873	159744615	0.843	9	565	9.18E-04	amp	12,590,743	focal	3q
TCGA-13-1496	3	159798442	177268580	0.823	1	624	2.37E-08	amp	17,470,139	focal	3q
TCGA-13-1496	3	177278069	177617146	-0.768	1	2	1.53E-08	del	339,078	focal	3q
TCGA-13-1496	3	178152461	185520179	0.836	1	460	3.12E-08	amp	7,367,719	focal	3q
TCGA-13-1496	3	185535065	187918013	0.845	1	263	1.01E-08	amp	2,382,949	focal	3q
TCGA-13-1496	3	187973488	197918741	0.855	1	547	9.68E-26	amp	9,945,254	focal	3q
TCGA-13-1496	3	198039481	199331765	0.767	1	161	0.00E+00	amp	1,292,285	focal	3q
TCGA-13-1496	4	618378	1065122	0.629	3	76	3.22E-05	amp	446,745	focal	4p
TCGA-13-1496	4	1074500	1085360	-0.552	1	6	3.62E-04	del	10,861	focal	4p
TCGA-13-1496	4	1102679	7120545	0.253	1	573	2.39E-07	amp	6,017,867	focal	4p
TCGA-13-1496	4	7440135	7440598	-1.570	1	2	5.41E-08	del	464	focal	4p
TCGA-13-1496	4	7448807	21559237	0.304	1	500	1.41E-06	amp	14,110,431	large-scale	4p
TCGA-13-1496	4	21648881	21950291	-0.590	1	3	8.35E-04	del	301,411	focal	4p

TCGA-13-1496	4	21998303	33646165	0.383	1	235	4.64E-08	amp	11,647,863	focal	4p
TCGA-13-1496	4	33944270	34821490	-1.443	1	2	1.21E-08	del	877,221	focal	4p
TCGA-13-1496	4	35742982	41538772	0.370	1	341	5.12E-05	amp	5,795,791	focal	4p
TCGA-13-1496	4	41539221	41620909	-0.655	1	3	1.21E-10	del	81,689	focal	4p
TCGA-13-1496	4	48741454	52425916	-0.608	1	10	1.76E-27	del	3,684,463	focal	4p
TCGA-13-1496	4	81341983	81343468	1.154	1	3	1.34E-05	amp	1,486	focal	4q
TCGA-13-1496	4	83150707	83351358	-0.610	1	6	4.77E-05	del	200,652	focal	4q
TCGA-13-1496	4	134715452	138588752	-0.617	1	15	8.45E-08	del	3,873,301	focal	4q
TCGA-13-1496	4	168806254	168873443	-1.536	1	2	1.36E-05	del	67,190	focal	4q
TCGA-13-1496	5	111290	515305	0.207	1	57	5.77E-13	neutral	404,016	focal	5p
TCGA-13-1496	5	517382	32348601	0.918	2	851	3.94E-15	amp	31,831,220	large-scale	5p
TCGA-13-1496	5	32391566	35842921	-0.322	1	224	2.72E-147	del	3,451,356	focal	5p
TCGA-13-1496	5	35850264	36364916	0.955	1	82	1.40E-07	amp	514,653	focal	5p
TCGA-13-1496	5	36716142	36922218	1.385	1	7	3.59E-50	amp	206,077	focal	5p
TCGA-13-1496	5	36989404	38106236	-0.658	1	141	8.55E-48	del	1,116,833	focal	5p
TCGA-13-1496	5	38564580	43242505	0.878	1	277	7.63E-12	amp	4,677,926	focal	5p
TCGA-13-1496	5	43267545	44850658	1.353	2	83	7.80E-16	amp	1,583,114	focal	5p
TCGA-13-1496	5	45025156	45432329	-0.285	1	6	1.44E-06	del	407,174	focal	5p
TCGA-13-1496	5	45497657	50173532	0.653	1	29	8.21E-19	amp	4,675,876	focal	5p
TCGA-13-1496	5	50606889	52026477	-0.721	1	12	1.00E-28	del	1,419,589	focal	5q
TCGA-13-1496	5	52131910	52892119	0.542	1	70	9.47E-09	amp	760,210	focal	5q
TCGA-13-1496	5	52934938	53014571	-0.492	1	4	5.32E-04	del	79,634	focal	5q
TCGA-13-1496	5	53190639	53850563	0.468	1	8	1.40E-08	amp	659,925	focal	5q
TCGA-13-1496	5	53874748	66492138	-0.250	1	584	3.14E-13	del	12,617,391	focal	5q
TCGA-13-1496	5	66494088	66528029	0.786	1	9	4.14E-25	amp	33,942	focal	5q
TCGA-13-1496	5	66940160	72463001	-0.975	3	271	4.25E-08	del	5,522,842	focal	5q
TCGA-13-1496	5	72483937	73184111	0.471	1	42	4.69E-44	amp	700,175	focal	5q
TCGA-13-1496	5	73189269	131823991	-0.863	11	2,174	1.74E-05	del	58,634,723	large-scale	5q
TCGA-13-1496	5	131847470	131850192	0.331	1	5	1.25E-04	amp	2,723	focal	5q
TCGA-13-1496	5	131905243	180642921	-0.783	5	3,419	1.13E-10	del	48,737,679	large-scale	5q
TCGA-13-1496	6	237493	7323750	0.924	3	285	5.45E-08	amp	7,086,258	focal	6p
TCGA-13-1496	6	7426250	27330309	0.561	1	874	2.52E-07	amp	19,904,060	large-scale	6p
TCGA-13-1496	6	27547960	31347747	0.826	2	478	6.97E-06	amp	3,799,788	focal	6p
TCGA-13-1496	6	31351353	31364656	-0.530	1	10	1.22E-128	del	13,304	focal	6p
TCGA-13-1496	6	31429929	150089722	0.753	3	6,425	2.06E-08	amp	118,659,794	large-scale	6q

TCGA-13-1496	6	150094352	150106395	-0.765	1	6	4.28E-12	del	12,044	focal	6q
TCGA-13-1496	6	150108655	168208415	0.638	2	1,065	4.10E-08	amp	18,099,761	focal	6q
TCGA-13-1496	7	290673	1561433	0.773	2	88	8.68E-06	amp	1,270,761	focal	7p
TCGA-13-1496	7	2366791	2378733	-0.382	1	10	1.00E-07	del	11,943	focal	7p
TCGA-13-1496	7	12642116	12658703	1.166	1	5	3.15E-06	amp	16,588	focal	7p
TCGA-13-1496	7	26556715	26646157	-1.348	1	2	1.44E-08	del	89,443	focal	7p
TCGA-13-1496	7	26676174	45189165	0.390	1	1,078	3.00E-19	amp	18,512,992	large-scale	7p
TCGA-13-1496	7	45263499	45439352	-1.237	1	5	5.94E-10	del	175,854	focal	7p
TCGA-13-1496	7	66667888	68635869	-0.787	1	23	3.85E-26	del	1,967,982	focal	7q
TCGA-13-1496	7	68702764	72894204	0.257	1	224	3.64E-04	amp	4,191,441	focal	7q
TCGA-13-1496	7	72898226	72898340	-1.073	1	2	1.35E-04	del	115	focal	7q
TCGA-13-1496	7	86347614	86686715	0.774	1	39	8.42E-10	amp	339,102	focal	7q
TCGA-13-1496	7	86816304	86824769	-0.558	1	4	2.02E-16	del	8,466	focal	7q
TCGA-13-1496	7	86826339	158717346	0.279	1	4,924	0.00E+00	amp	71,891,008	large-scale	7q
TCGA-13-1496	8	153439	31617551	-0.950	5	1,664	5.06E-08	del	31,464,113	large-scale	8p
TCGA-13-1496	8	33263067	52191287	-0.876	3	872	4.98E-07	del	18,928,221	large-scale	8p
TCGA-13-1496	8	52394927	55785397	1.436	2	159	1.84E-34	amp	3,390,471	focal	8q
TCGA-13-1496	8	126471845	132889776	2.545	1	566	0.00E+00	amp	6,417,932	focal	8q
TCGA-13-1496	8	142215891	142510223	0.837	1	36	8.03E-14	amp	294,333	focal	8q
TCGA-13-1496	9	42519	35097338	-0.047	1	1,439	4.54E-07	neutral	35,054,820	large-scale	9p
TCGA-13-1496	9	35137546	35138816	-1.168	1	4	1.11E-06	del	1,271	focal	9p
TCGA-13-1496	9	121694414	122018405	-1.129	1	5	6.41E-09	del	323,992	focal	9q
TCGA-13-1496	9	128223820	128498255	0.648	1	8	1.34E-15	amp	274,436	focal	9q
TCGA-13-1496	9	128547490	128588025	-1.176	1	3	5.51E-21	del	40,536	focal	9q
TCGA-13-1496	9	130454035	130496590	-0.717	1	8	1.04E-03	del	42,556	focal	9q
TCGA-13-1496	9	138369911	138386092	1.013	1	7	5.33E-08	amp	16,182	focal	9q
TCGA-13-1496	10	83128	15054419	0.203	1	782	2.21E-03	neutral	14,971,292	large-scale	10p
TCGA-13-1496	10	15069164	27389966	0.610	2	630	1.07E-07	amp	12,320,803	large-scale	10p
TCGA-13-1496	10	27392888	27415439	-0.329	1	6	2.45E-05	del	22,552	focal	10p
TCGA-13-1496	10	41992349	48001938	-0.915	5	296	2.69E-05	del	6,009,590	focal	10q
TCGA-13-1496	10	48003787	48009734	0.265	1	6	1.22E-07	amp	5,948	focal	10q
TCGA-13-1496	10	48010051	66255270	-0.714	3	577	3.50E-12	del	18,245,220	large-scale	10q
TCGA-13-1496	10	67095105	67950258	-1.206	1	9	9.59E-14	del	855,154	focal	10q
TCGA-13-1496	10	76828678	80823954	0.564	1	150	1.15E-05	amp	3,995,277	focal	10q
TCGA-13-1496	10	81621443	100001993	-0.638	2	1,321	1.86E-09	del	18,380,551	large-scale	10q

TCGA-13-1496	10	100003203	100012370	0.577	1	8	2.90E-09	amp	9,168	focal	10q
TCGA-13-1496	10	100103527	118018852	-0.544	3	1,387	1.83E-04	del	17,915,326	large-scale	10q
TCGA-13-1496	10	118020195	125761976	0.723	3	574	2.63E-07	amp	7,741,782	focal	10q
TCGA-13-1496	11	184340	204164	0.706	1	13	1.66E-07	amp	19,825	focal	11p
TCGA-13-1496	11	1013992	1022973	0.824	1	6	2.82E-08	amp	8,982	focal	11p
TCGA-13-1496	11	1077859	1093155	-0.746	1	10	1.44E-03	del	15,297	focal	11p
TCGA-13-1496	11	1975242	2123947	-0.984	1	7	4.52E-10	del	148,706	focal	11p
TCGA-13-1496	11	6589402	6610516	0.692	1	22	7.02E-17	amp	21,115	focal	11p
TCGA-13-1496	11	17997670	18018658	-0.625	1	11	1.90E-08	del	20,989	focal	11p
TCGA-13-1496	11	47207668	47216821	-0.886	1	5	1.05E-44	del	9,154	focal	11p
TCGA-13-1496	11	60255697	60270345	-1.129	1	3	7.87E-09	del	14,649	focal	11q
TCGA-13-1496	11	60287671	61260212	0.331	1	188	6.47E-116	amp	972,542	focal	11q
TCGA-13-1496	11	61261156	64711239	-0.414	1	726	4.97E-74	del	3,450,084	focal	11q
TCGA-13-1496	11	64712398	65152603	0.645	2	130	5.00E-08	amp	440,206	focal	11q
TCGA-13-1496	11	65488095	65491221	-0.814	1	6	3.06E-06	del	3,127	focal	11q
TCGA-13-1496	11	68133733	68137052	0.705	1	3	1.82E-03	amp	3,320	focal	11q
TCGA-13-1496	11	69167761	69195595	0.518	1	5	3.64E-06	amp	27,835	focal	11q
TCGA-13-1496	11	72779179	72857007	0.634	1	12	6.20E-07	amp	77,829	focal	11q
TCGA-13-1496	11	114953949	116024497	-0.978	1	14	7.27E-14	del	1,070,549	focal	11q
TCGA-13-1496	11	116493736	116514080	-1.061	1	4	2.19E-06	del	20,345	focal	11q
TCGA-13-1496	11	130423800	131236502	-1.005	1	7	4.10E-05	del	812,703	focal	11q
TCGA-13-1496	11	133300817	133312827	0.626	1	9	2.77E-05	amp	12,011	focal	11q
TCGA-13-1496	12	46681	1774703	0.156	1	185	3.16E-10	neutral	1,728,023	focal	12p
TCGA-13-1496	12	1775054	9251962	0.641	4	1,048	6.03E-06	amp	7,476,909	focal	12p
TCGA-13-1496	12	9277365	9280245	-0.655	1	4	7.35E-33	del	2,881	focal	12p
TCGA-13-1496	12	9283218	57594251	0.618	3	4,019	4.83E-10	amp	48,311,034	large-scale	12p
TCGA-13-1496	12	57700126	57982202	-0.430	1	7	8.50E-05	del	282,077	focal	12q
TCGA-13-1496	12	58384838	93940019	0.318	1	1,342	1.96E-06	amp	35,555,182	large-scale	12q
TCGA-13-1496	12	93942932	93985076	-0.337	1	12	1.12E-07	del	42,145	focal	12q
TCGA-13-1496	12	93999357	109296131	0.303	1	1,352	1.09E-10	amp	15,296,775	focal	12q
TCGA-13-1496	12	109298099	109318350	-0.563	1	9	3.00E-07	del	20,252	focal	12q
TCGA-13-1496	12	110304030	110307333	-0.918	1	6	2.20E-13	del	3,304	focal	12q
TCGA-13-1496	12	110340252	112037261	0.538	2	286	1.07E-10	amp	1,697,010	focal	12q
TCGA-13-1496	12	121898466	122046919	0.771	1	50	1.15E-20	amp	148,454	focal	12q
TCGA-13-1496	12	123837868	123963876	0.806	1	14	1.19E-07	amp	126,009	focal	12q

TCGA-13-1496	12	125948396	126216427	-0.788	1	6	4.99E-07	del	268,032	focal	12q
TCGA-13-1496	12	126368176	126674722	0.605	1	8	2.82E-14	amp	306,547	focal	12q
TCGA-13-1496	12	126676379	127736551	-0.705	1	7	8.34E-09	del	1,060,173	focal	12q
TCGA-13-1496	12	127844588	130343206	0.344	1	109	4.76E-05	amp	2,498,619	focal	12q
TCGA-13-1496	12	130343580	130718311	-0.701	1	4	1.75E-04	del	374,732	focal	12q
TCGA-13-1496	12	130761821	131128076	0.273	1	86	1.39E-05	amp	366,256	focal	12q
TCGA-13-1496	12	131155535	131193233	-0.387	1	8	1.18E-11	del	37,699	focal	12q
TCGA-13-1496	12	131196031	131253927	0.795	1	7	1.40E-04	amp	57,897	focal	12q
TCGA-13-1496	13	17940431	114107329	-0.175	1	3,772	0.00E+00	neutral	96,166,899	large-scale	13q
TCGA-13-1496	14	18188107	51536176	-0.537	1	1,936	3.25E-123	del	33,348,070	large-scale	14q
TCGA-13-1496	14	51538242	52486761	0.440	1	107	8.48E-157	amp	948,520	focal	14q
TCGA-13-1496	14	52548387	104415787	-0.754	3	3,510	3.75E-24	del	51,867,401	large-scale	14q
TCGA-13-1496	14	104466094	104488643	0.639	1	17	5.17E-10	amp	22,550	focal	14q
TCGA-13-1496	14	105610013	105644121	1.368	1	6	2.51E-16	amp	34,109	focal	14q
TCGA-13-1496	14	105858347	105872197	-1.184	1	5	5.30E-10	del	13,851	focal	14q
TCGA-13-1496	15	18343789	62216762	-1.676	6	3,646	2.05E-09	del	43,872,974	large-scale	15q
TCGA-13-1496	15	62251053	64103310	-0.555	1	255	1.64E-12	del	1,852,258	focal	15q
TCGA-13-1496	15	64104604	64584599	0.854	3	50	7.09E-06	amp	479,996	focal	15q
TCGA-13-1496	15	64627780	64644525	0.732	1	11	4.06E-09	amp	16,746	focal	15q
TCGA-13-1496	15	65249823	65555051	0.651	1	36	2.55E-37	amp	305,229	focal	15q
TCGA-13-1496	15	70430376	75977649	-1.222	6	592	1.85E-04	del	5,547,274	focal	15q
TCGA-13-1496	15	75977958	75989168	0.406	1	7	9.15E-11	amp	11,211	focal	15q
TCGA-13-1496	15	75994687	76104585	-0.667	1	22	1.20E-07	del	109,899	focal	15q
TCGA-13-1496	15	76109303	76133328	0.412	1	4	9.44E-05	amp	24,026	focal	15q
TCGA-13-1496	15	76172106	100280051	-0.767	3	1,523	4.01E-07	del	24,107,946	large-scale	15q
TCGA-13-1496	16	4878824	4887655	0.761	1	9	9.05E-09	amp	8,832	focal	16p
TCGA-13-1496	16	15081398	15092516	-0.621	1	6	3.47E-06	del	11,119	focal	16p
TCGA-13-1496	16	23501050	23556554	-0.854	1	15	6.19E-14	del	55,505	focal	16p
TCGA-13-1496	16	25981540	27132264	-0.858	1	12	8.74E-11	del	1,150,725	focal	16p
TCGA-13-1496	16	31487766	32731094	-0.742	3	75	8.12E-03	del	1,243,329	focal	16p
TCGA-13-1496	16	33829810	34177672	-0.706	1	12	8.51E-08	del	347,863	focal	16p
TCGA-13-1496	16	45155359	65776481	-0.793	3	1,328	9.19E-05	del	20,621,123	large-scale	16q
TCGA-13-1496	16	65777931	65779141	0.571	1	3	2.18E-07	amp	1,211	focal	16q
TCGA-13-1496	16	65784069	68720542	-0.527	1	503	3.76E-60	del	2,936,474	focal	16q
TCGA-13-1496	16	69245777	69289960	0.805	1	15	1.15E-24	amp	44,184	focal	16q

TCGA-13-1496	16	69322757	69377441	-0.555	1	13	1.33E-27	del	54,685	focal	16q
TCGA-13-1496	16	69392197	69753804	0.610	1	86	1.02E-153	amp	361,608	focal	16q
TCGA-13-1496	16	69766919	72871613	-0.853	2	189	2.30E-05	del	3,104,695	focal	16q
TCGA-13-1496	16	73043338	88689738	-0.928	7	935	2.89E-05	del	15,646,401	large-scale	16q
TCGA-13-1496	17	63591	6262228	-0.850	5	936	4.11E-05	del	6,198,638	large-scale	17p
TCGA-13-1496	17	6289115	40789926	-1.047	9	4,813	5.80E-06	del	34,500,812	large-scale	17p
TCGA-13-1496	17	40828576	40872574	0.475	1	13	1.93E-18	amp	43,999	focal	17q
TCGA-13-1496	17	40873251	44220088	-0.486	1	390	1.19E-59	del	3,346,838	focal	17q
TCGA-13-1496	17	44222245	52267089	0.538	3	549	3.92E-08	amp	8,044,845	focal	17q
TCGA-13-1496	17	52276308	52281411	-1.019	1	6	1.32E-18	del	5,104	focal	17q
TCGA-13-1496	17	75779787	75816252	0.615	1	18	1.66E-05	amp	36,466	focal	17q
TCGA-13-1496	18	37521	12938111	0.054	1	692	6.34E-45	neutral	12,900,591	large-scale	18p
TCGA-13-1496	18	12941801	12975106	-1.135	1	9	1.82E-25	del	33,306	focal	18p
TCGA-13-1496	19	61654	108223	0.820	1	4	6.59E-05	amp	46,570	focal	19p
TCGA-13-1496	19	232326	1988680	-0.794	3	248	1.54E-05	del	1,756,355	focal	19p
TCGA-13-1496	19	1990593	2053049	0.282	1	16	7.86E-11	amp	62,457	focal	19p
TCGA-13-1496	19	2059992	2222755	-0.464	1	58	1.86E-08	del	162,764	focal	19p
TCGA-13-1496	19	2229519	2242272	0.703	1	4	2.60E-05	amp	12,754	focal	19p
TCGA-13-1496	19	2272694	13072332	-1.039	7	2,074	2.48E-06	del	10,799,639	large-scale	19p
TCGA-13-1496	19	13076581	14060141	0.770	1	156	2.06E-05	amp	983,561	focal	19p
TCGA-13-1496	19	14108095	14727962	0.742	1	124	1.49E-10	amp	619,868	focal	19p
TCGA-13-1496	19	14799006	15759179	0.700	1	207	1.64E-12	amp	960,174	focal	19p
TCGA-13-1496	19	15759570	15762282	-0.706	1	3	2.64E-09	del	2,713	focal	19p
TCGA-13-1496	19	15765716	17984656	0.913	1	485	6.17E-15	amp	2,218,941	focal	19p
TCGA-13-1496	19	18043808	18053853	-0.695	1	7	2.30E-12	del	10,046	focal	19p
TCGA-13-1496	19	18055131	18416949	0.424	1	88	2.66E-05	amp	361,819	focal	19p
TCGA-13-1496	19	18418153	18418572	-0.666	1	3	1.35E-12	del	420	focal	19p
TCGA-13-1496	19	19629093	23922228	-0.579	1	344	5.46E-14	del	4,293,136	focal	19p
TCGA-13-1496	19	34794415	45882180	1.239	6	1,657	1.42E-09	amp	11,087,766	large-scale	19q
TCGA-13-1496	19	47339600	48945965	-0.702	1	354	1.00E-07	del	1,606,366	focal	19q
TCGA-13-1496	19	48993437	56522096	-0.540	1	1,568	0.00E+00	del	7,528,660	focal	19q
TCGA-13-1496	19	56540142	62118733	1.338	9	1,076	4.38E-05	amp	5,578,592	focal	19q
TCGA-13-1496	19	62119967	63789302	-0.937	1	246	0.00E+00	del	1,669,336	focal	19q
TCGA-13-1496	20	842318	859581	-1.078	1	8	1.03E-10	del	17,264	focal	20p
TCGA-13-1496	20	1925385	1926404	-1.691	1	2	2.87E-08	del	1,020	focal	20p

TCGA-13-1496	20	2955273	2966517	-0.767	1	6	8.73E-10	del	11,245	focal	20p
TCGA-13-1496	20	30918154	31027908	-1.262	1	3	8.11E-15	del	109,755	focal	20q
TCGA-13-1496	20	31719129	31720869	1.017	1	4	2.08E-11	amp	1,741	focal	20q
TCGA-13-1496	20	33720802	33733053	-0.615	1	7	5.12E-10	del	12,252	focal	20q
TCGA-13-1496	20	33741551	33756465	0.355	1	9	1.07E-05	amp	14,915	focal	20q
TCGA-13-1496	20	33756569	34173677	-0.298	1	58	6.20E-36	del	417,109	focal	20q
TCGA-13-1496	20	34224923	35013195	0.540	1	117	2.73E-46	amp	788,273	focal	20q
TCGA-13-1496	20	35048538	35363030	-0.355	1	65	3.91E-07	del	314,493	focal	20q
TCGA-13-1496	20	35378031	35465072	0.265	1	10	3.15E-14	amp	87,042	focal	20q
TCGA-13-1496	20	35482039	35547985	-1.236	1	8	4.67E-15	del	65,947	focal	20q
TCGA-13-1496	20	42830103	42918686	-0.924	1	5	4.78E-07	del	88,584	focal	20q
TCGA-13-1496	20	47073011	47128330	-0.719	1	17	5.49E-07	del	55,320	focal	20q
TCGA-13-1496	21	9884347	13679063	-0.415	1	77	3.91E-48	del	3,794,717	focal	21p
TCGA-13-1496	21	13745728	44535260	0.713	3	1,497	5.54E-07	amp	30,789,533	large-scale	21q
TCGA-13-1496	21	44550945	44557248	-0.825	1	3	1.04E-04	del	6,304	focal	21q
TCGA-13-1496	21	44560509	44635527	0.339	1	26	1.30E-11	amp	75,019	focal	21q
TCGA-13-1496	21	44643567	44662670	-1.159	1	6	1.28E-13	del	19,104	focal	21q
TCGA-13-1496	21	44667931	46908531	0.273	1	296	0.00E+00	amp	2,240,601	focal	21q
TCGA-13-1496	22	14456168	22696725	-0.618	1	941	7.14E-09	del	8,240,558	large-scale	22q
TCGA-13-1496	22	22703116	22714037	0.461	1	7	1.66E-08	amp	10,922	focal	22q
TCGA-13-1496	22	22761752	33214107	-0.915	7	1,042	2.48E-08	del	10,452,356	large-scale	22q
TCGA-13-1496	22	33315118	35914025	0.608	1	269	2.69E-07	amp	2,598,908	focal	22q
TCGA-13-1496	22	35966936	36101176	0.513	1	20	4.63E-09	amp	134,241	focal	22q
TCGA-13-1496	22	40653988	40671797	-0.914	1	5	5.17E-06	del	17,810	focal	22q
TCGA-13-1496	22	45183567	49563065	-1.322	1	290	0.00E+00	del	4,379,499	focal	22q
TCGA-13-1496	X	16934044	18658068	0.841	1	111	1.34E-158	amp	1,724,025	focal	Xp
TCGA-13-1496	X	39060483	39450818	-1.176	1	6	4.07E-10	del	390,336	focal	Xp
TCGA-13-1496	X	48572549	48952929	0.654	1	106	1.74E-14	amp	380,381	focal	Xp
TCGA-13-1496	X	48954281	48969268	-0.353	1	15	8.48E-16	del	14,988	focal	Xp
TCGA-13-1496	X	48971309	51739136	0.883	2	165	1.61E-32	amp	2,767,828	focal	Xp
TCGA-13-1496	X	52590804	53282136	-0.537	2	100	5.60E-05	del	691,333	focal	Xp
TCGA-13-1496	X	53465536	53477308	0.701	1	8	2.85E-07	amp	11,773	focal	Xp
TCGA-13-1496	X	53851730	54575611	0.891	2	90	1.12E-11	amp	723,882	focal	Xp
TCGA-13-1496	X	54715141	54841229	-0.695	1	16	7.45E-08	del	126,089	focal	Xp
TCGA-13-1496	X	56805346	56991477	-1.083	1	3	6.08E-05	del	186,132	focal	Xp

TCGA-13-1496	X	62084508	62450316	-0.762	1	4	1.40E-07	del	365,809	focal	Xq
TCGA-13-1496	X	62486647	66154357	0.297	1	157	1.99E-06	amp	3,667,711	focal	Xq
TCGA-13-1496	X	66510008	66511020	-0.657	1	4	2.26E-03	del	1,013	focal	Xq
TCGA-13-1496	X	97118242	97564225	-0.391	1	11	1.80E-07	del	445,984	focal	Xq
TCGA-13-1496	X	98006279	154427765	0.291	1	2,844	0.00E+00	amp	56,421,487	large-scale	Xq
TCGA-13-1512	1	59248	559412	-0.396	1	10	3.15E-09	del	500,165	focal	1p
TCGA-13-1512	1	731092	9562744	0.597	3	751	4.51E-07	amp	8,831,653	focal	1p
TCGA-13-1512	1	9564862	9707438	-0.435	1	24	2.59E-34	del	142,577	focal	1p
TCGA-13-1512	1	10612055	10676470	-0.543	1	16	4.23E-24	del	64,416	focal	1p
TCGA-13-1512	1	10930292	11020236	0.373	1	19	7.06E-18	amp	89,945	focal	1p
TCGA-13-1512	1	11025435	11041765	-0.665	1	7	1.38E-10	del	16,331	focal	1p
TCGA-13-1512	1	11860397	11908204	-0.339	1	11	4.51E-11	del	47,808	focal	1p
TCGA-13-1512	1	15928133	15938205	-0.337	1	11	2.09E-15	del	10,073	focal	1p
TCGA-13-1512	1	19842329	19864699	-0.691	1	4	2.93E-08	del	22,371	focal	1p
TCGA-13-1512	1	20908641	20926599	-0.574	1	10	7.99E-15	del	17,959	focal	1p
TCGA-13-1512	1	21627872	21628492	-1.256	1	3	3.35E-35	del	621	focal	1p
TCGA-13-1512	1	21644053	21800713	0.324	1	31	1.10E-25	amp	156,661	focal	1p
TCGA-13-1512	1	21801847	21878384	-0.297	1	20	9.37E-09	del	76,538	focal	1p
TCGA-13-1512	1	27548048	27562927	-0.348	1	24	2.00E-13	del	14,880	focal	1p
TCGA-13-1512	1	36324758	36480118	-0.282	1	28	3.49E-12	del	155,361	focal	1p
TCGA-13-1512	1	36520631	36541845	0.470	1	10	2.17E-24	amp	21,215	focal	1p
TCGA-13-1512	1	36557886	36561032	-0.749	1	4	3.92E-12	del	3,147	focal	1p
TCGA-13-1512	1	36656211	36670471	0.675	1	10	1.57E-09	amp	14,261	focal	1p
TCGA-13-1512	1	37973451	38047106	-0.468	1	16	1.90E-10	del	73,656	focal	1p
TCGA-13-1512	1	43584594	43597391	-0.789	1	5	3.18E-08	del	12,798	focal	1p
TCGA-13-1512	1	45855587	45860981	-0.387	1	8	4.42E-06	del	5,395	focal	1p
TCGA-13-1512	1	45957423	45984319	-0.433	1	5	1.22E-04	del	26,897	focal	1p
TCGA-13-1512	1	50679667	51096061	0.720	1	23	2.50E-03	amp	416,395	focal	1p
TCGA-13-1512	1	51508202	51728429	0.839	1	47	4.42E-45	amp	220,228	focal	1p
TCGA-13-1512	1	54465251	54466992	-0.394	1	3	5.22E-03	del	1,742	focal	1p
TCGA-13-1512	1	67285520	67292076	-0.619	1	4	8.83E-04	del	6,557	focal	1p
TCGA-13-1512	1	75073324	75382056	-0.573	1	7	2.47E-10	del	308,733	focal	1p
TCGA-13-1512	1	76048888	76128873	0.632	1	16	1.52E-08	amp	79,986	focal	1p
TCGA-13-1512	1	92718780	92721537	-0.731	1	4	1.06E-07	del	2,758	focal	1p
TCGA-13-1512	1	100444260	100456633	-0.364	1	7	1.25E-07	del	12,374	focal	1p

TCGA-13-1512	1	100777188	100777942	-0.950	1	4	1.06E-10	del	755	focal	1p
TCGA-13-1512	1	117377361	117445468	0.624	1	24	5.34E-08	amp	68,108	focal	1p
TCGA-13-1512	1	117482360	117858842	0.719	1	22	1.53E-12	amp	376,483	focal	1p
TCGA-13-1512	1	143984949	147022999	0.753	3	304	1.12E-04	amp	3,038,051	focal	1q
TCGA-13-1512	1	147143054	147168943	0.790	1	8	1.32E-05	amp	25,890	focal	1q
TCGA-13-1512	1	147211327	159754333	1.046	11	2,264	2.14E-05	amp	12,543,007	focal	1q
TCGA-13-1512	1	159774391	159836170	0.813	1	17	6.35E-34	amp	61,780	focal	1q
TCGA-13-1512	1	159842925	159843983	-0.265	1	4	8.46E-07	del	1,059	focal	1q
TCGA-13-1512	1	159855823	166280626	0.553	1	390	1.37E-09	amp	6,424,804	focal	1q
TCGA-13-1512	1	166291791	166292075	-0.565	1	3	2.49E-11	del	285	focal	1q
TCGA-13-1512	1	166299526	173254034	0.610	1	546	2.79E-13	amp	6,954,509	focal	1q
TCGA-13-1512	1	173321040	177800342	0.559	1	307	2.46E-11	amp	4,479,303	focal	1q
TCGA-13-1512	1	177854313	182855149	0.606	1	418	6.57E-155	amp	5,000,837	focal	1q
TCGA-13-1512	1	184542071	184543530	-0.985	1	3	3.90E-10	del	1,460	focal	1q
TCGA-13-1512	1	187368110	190420009	-0.409	1	25	1.02E-10	del	3,051,900	focal	1q
TCGA-13-1512	1	202426193	202428486	-1.075	1	3	7.08E-11	del	2,294	focal	1q
TCGA-13-1512	1	212845606	212853625	-1.099	1	6	1.66E-20	del	8,020	focal	1q
TCGA-13-1512	1	212898688	213326261	-0.560	1	9	8.41E-09	del	427,574	focal	1q
TCGA-13-1512	1	224140929	224195097	-0.611	1	13	1.03E-09	del	54,169	focal	1q
TCGA-13-1512	1	225960868	225987122	-0.748	1	3	1.36E-03	del	26,255	focal	1q
TCGA-13-1512	1	226361007	226478706	-0.579	1	21	2.33E-04	del	117,700	focal	1q
TCGA-13-1512	1	226510847	226542850	-0.544	1	22	7.23E-16	del	32,004	focal	1q
TCGA-13-1512	1	226560682	226945589	-0.342	1	66	3.94E-06	del	384,908	focal	1q
TCGA-13-1512	1	227544371	227634892	-0.573	1	4	1.61E-06	del	90,522	focal	1q
TCGA-13-1512	1	229462772	242935440	0.570	1	824	1.04E-07	amp	13,472,669	focal	1q
TCGA-13-1512	1	243134030	247035664	0.514	1	248	3.25E-12	amp	3,901,635	focal	1q
TCGA-13-1512	2	31470	17825242	0.049	1	643	1.63E-19	neutral	17,793,773	focal	2p
TCGA-13-1512	2	17861183	18568265	1.062	1	12	3.34E-28	amp	707,083	focal	2p
TCGA-13-1512	2	26550298	26551682	-1.061	1	3	3.68E-09	del	1,385	focal	2p
TCGA-13-1512	2	27158441	27163538	-0.570	1	6	2.31E-08	del	5,098	focal	2p
TCGA-13-1512	2	38151292	38155929	-1.120	1	3	4.36E-12	del	4,638	focal	2p
TCGA-13-1512	2	38825699	38831753	-0.290	1	8	2.53E-10	del	6,055	focal	2p
TCGA-13-1512	2	38850506	48813419	0.912	3	604	1.35E-27	amp	9,962,914	focal	2p
TCGA-13-1512	2	51006496	52652555	-0.366	1	9	8.64E-05	del	1,646,060	focal	2p
TCGA-13-1512	2	61316313	62583280	0.640	2	108	3.48E-06	amp	1,266,968	focal	2p

TCGA-13-1512	2	62586642	62588116	-1.114	1	2	2.60E-11	del	1,475	focal	2p
TCGA-13-1512	2	63118122	63136845	-0.487	1	8	8.09E-07	del	18,724	focal	2p
TCGA-13-1512	2	63797760	84986961	-1.007	3	993	1.26E-06	del	21,189,202	focal	2p
TCGA-13-1512	2	85108529	85641318	0.505	2	71	2.03E-02	amp	532,790	focal	2p
TCGA-13-1512	2	87010632	87011192	-0.905	1	3	4.53E-09	del	561	focal	2p
TCGA-13-1512	2	91154537	91190347	0.694	1	30	1.36E-21	amp	35,811	focal	2p
TCGA-13-1512	2	105379449	106054687	-0.593	1	7	1.28E-06	del	675,239	focal	2q
TCGA-13-1512	2	161795700	162072217	-0.412	1	28	1.17E-27	del	276,518	focal	2q
TCGA-13-1512	2	170062340	170075410	-0.410	1	7	1.06E-06	del	13,071	focal	2q
TCGA-13-1512	2	177414729	178946790	-0.687	1	83	3.61E-22	del	1,532,062	focal	2q
TCGA-13-1512	2	179033311	185171878	-0.892	5	401	5.29E-05	del	6,138,568	focal	2q
TCGA-13-1512	2	190777943	190869679	0.877	1	13	8.39E-17	amp	91,737	focal	2q
TCGA-13-1512	2	192767187	194761021	-0.364	1	10	2.35E-06	del	1,993,835	focal	2q
TCGA-13-1512	2	201710494	201713250	-0.982	1	4	5.81E-51	del	2,757	focal	2q
TCGA-13-1512	2	216917673	216923268	1.177	1	4	1.89E-25	amp	5,596	focal	2q
TCGA-13-1512	2	220188247	220202943	-0.579	1	7	9.04E-10	del	14,697	focal	2q
TCGA-13-1512	2	232906676	232981241	-0.793	1	10	1.51E-17	del	74,566	focal	2q
TCGA-13-1512	2	233452388	233499917	-0.480	1	12	8.00E-12	del	47,530	focal	2q
TCGA-13-1512	2	234035595	234050767	-0.423	1	6	1.00E-05	del	15,173	focal	2q
TCGA-13-1512	2	236059331	236089372	-0.909	1	3	3.26E-09	del	30,042	focal	2q
TCGA-13-1512	2	236609853	242709756	-0.872	1	486	0.00E+00	del	6,099,904	focal	2q
TCGA-13-1512	3	336401	7756977	-0.834	3	221	9.00E-05	del	7,420,577	focal	3p
TCGA-13-1512	3	8518531	9806069	0.261	1	155	1.73E-58	amp	1,287,539	focal	3p
TCGA-13-1512	3	9807876	53073308	-1.043	19	3,530	1.06E-05	del	43,265,433	large-scale	3p
TCGA-13-1512	3	53100811	53243952	0.344	1	29	3.72E-16	amp	143,142	focal	3p
TCGA-13-1512	3	53249202	53264883	-0.541	1	4	5.36E-08	del	15,682	focal	3p
TCGA-13-1512	3	53296548	53483755	0.281	1	9	1.08E-13	amp	187,208	focal	3p
TCGA-13-1512	3	53504136	75564581	-0.769	3	885	7.42E-10	del	22,060,446	focal	3p
TCGA-13-1512	3	75653603	75681638	0.288	1	5	3.99E-16	amp	28,036	focal	3p
TCGA-13-1512	3	75722175	113482129	-0.691	1	972	1.87E-21	del	37,759,955	large-scale	3q
TCGA-13-1512	3	113667542	156858494	-1.124	7	2,835	2.17E-09	del	43,190,953	large-scale	3q
TCGA-13-1512	3	157878125	168672001	-1.017	5	304	4.46E-06	del	10,793,877	focal	3q
TCGA-13-1512	3	170965361	170968588	-0.789	1	4	7.58E-11	del	3,228	focal	3q
TCGA-13-1512	3	180459321	180533761	-0.679	1	5	3.17E-14	del	74,441	focal	3q
TCGA-13-1512	3	181236913	181570562	-0.452	1	4	7.43E-05	del	333,650	focal	3q

TCGA-13-1512	3	182021023	182029361	-0.749	1	3	4.45E-09	del	8,339	focal	3q
TCGA-13-1512	3	197075312	197093253	-0.729	1	11	1.13E-14	del	17,942	focal	3q
TCGA-13-1512	4	43182	96737	-0.539	1	9	1.88E-04	del	53,556	focal	4p
TCGA-13-1512	4	425466	1378265	0.764	1	161	3.09E-09	amp	952,800	focal	4p
TCGA-13-1512	4	1711403	1796995	-0.489	1	22	3.12E-14	del	85,593	focal	4p
TCGA-13-1512	4	1945960	2057045	-0.341	1	19	1.77E-10	del	111,086	focal	4p
TCGA-13-1512	4	2061737	2210326	0.372	1	23	2.33E-15	amp	148,590	focal	4p
TCGA-13-1512	4	2211530	2325382	-0.283	1	18	1.87E-16	del	113,853	focal	4p
TCGA-13-1512	4	2461939	2485043	0.968	1	7	1.15E-14	amp	23,105	focal	4p
TCGA-13-1512	4	2899561	2913107	-0.770	1	8	8.50E-14	del	13,547	focal	4p
TCGA-13-1512	4	3386273	3420713	-0.501	1	9	3.23E-04	del	34,441	focal	4p
TCGA-13-1512	4	3738404	3739379	-1.233	1	3	1.56E-09	del	976	focal	4p
TCGA-13-1512	4	4712732	49199243	-1.327	9	1,575	7.19E-07	del	44,486,512	large-scale	4p
TCGA-13-1512	4	80060618	149105535	-0.979	3	2,660	5.10E-06	del	69,044,918	large-scale	4q
TCGA-13-1512	4	149254552	191185274	-1.073	4	1,415	9.02E-03	del	41,930,723	large-scale	4q
TCGA-13-1512	5	528137	541399	-0.587	1	11	1.17E-05	del	13,263	focal	5p
TCGA-13-1512	5	2801565	3654038	-0.751	1	11	5.22E-29	del	852,474	focal	5p
TCGA-13-1512	5	5199192	38541652	0.568	2	1,248	1.33E-37	amp	33,342,461	large-scale	5p
TCGA-13-1512	5	39754985	40766053	-0.371	1	13	1.51E-06	del	1,011,069	focal	5p
TCGA-13-1512	5	45731512	76676271	-1.146	9	1,241	2.75E-07	del	30,944,760	large-scale	5q
TCGA-13-1512	5	76680867	94964694	0.557	1	747	5.07E-09	amp	18,283,828	focal	5q
TCGA-13-1512	5	94981666	94982963	-0.594	1	3	3.23E-07	del	1,298	focal	5q
TCGA-13-1512	5	95015448	132128840	0.566	1	1,399	1.35E-13	amp	37,113,393	large-scale	5q
TCGA-13-1512	5	132167244	132188542	-0.398	1	8	1.85E-17	del	21,299	focal	5q
TCGA-13-1512	5	132225051	141347323	0.632	1	986	2.59E-07	amp	9,122,273	focal	5q
TCGA-13-1512	5	141396404	144003611	0.705	1	73	0.00E+00	amp	2,607,208	focal	5q
TCGA-13-1512	5	144514117	165741859	-1.703	2	1,201	0.00E+00	del	21,227,743	focal	5q
TCGA-13-1512	5	170658258	170671018	-0.807	1	6	2.12E-10	del	12,761	focal	5q
TCGA-13-1512	5	175324754	175452855	-1.281	1	6	2.23E-15	del	128,102	focal	5q
TCGA-13-1512	5	175719010	175728357	-0.705	1	4	1.79E-07	del	9,348	focal	5q
TCGA-13-1512	5	175888589	175891962	-0.900	1	6	8.08E-08	del	3,374	focal	5q
TCGA-13-1512	5	175950789	175957206	-1.343	1	6	1.74E-12	del	6,418	focal	5q
TCGA-13-1512	5	176987081	177238151	0.607	1	14	6.44E-10	amp	251,071	focal	5q
TCGA-13-1512	5	178345703	178357450	-0.576	1	7	2.14E-04	del	11,748	focal	5q
TCGA-13-1512	5	179151359	179161434	-0.724	1	10	6.73E-08	del	10,076	focal	5q

TCGA-13-1512	6	50847	295674	0.137	1	11	5.47E-05	neutral	244,828	focal	6p
TCGA-13-1512	6	338212	346355	-0.485	1	7	1.10E-07	del	8,144	focal	6p
TCGA-13-1512	6	601070	1569340	-0.667	1	12	1.23E-09	del	968,271	focal	6p
TCGA-13-1512	6	2637946	2730076	0.853	1	8	9.04E-09	amp	92,131	focal	6p
TCGA-13-1512	6	28997515	29045292	-0.565	1	4	1.81E-05	del	47,778	focal	6p
TCGA-13-1512	6	30069154	30070829	1.316	1	3	1.73E-08	amp	1,676	focal	6p
TCGA-13-1512	6	32070093	32102838	1.036	1	13	2.97E-21	amp	32,746	focal	6p
TCGA-13-1512	6	32549047	32597579	1.089	1	7	1.20E-15	amp	48,533	focal	6p
TCGA-13-1512	6	34762314	170735272	-1.075	16	6,783	1.63E-03	del	135,972,959	large-scale	6q
TCGA-13-1512	7	4796596	4883707	-0.606	1	13	8.47E-14	del	87,112	focal	7p
TCGA-13-1512	7	5305355	5308907	-0.780	1	3	1.76E-10	del	3,553	focal	7p
TCGA-13-1512	7	6153780	6176621	-0.715	1	10	1.95E-14	del	22,842	focal	7p
TCGA-13-1512	7	8248300	10980365	-0.519	1	15	1.30E-11	del	2,732,066	focal	7p
TCGA-13-1512	7	30532810	30532923	1.464	1	2	3.70E-12	amp	114	focal	7p
TCGA-13-1512	7	32729645	32767553	-0.618	1	3	4.41E-04	del	37,909	focal	7p
TCGA-13-1512	7	36389971	36405121	-0.345	1	4	5.69E-05	del	15,151	focal	7p
TCGA-13-1512	7	36412214	37913481	0.253	1	84	9.09E-10	amp	1,501,268	focal	7p
TCGA-13-1512	7	37915650	37927243	-0.428	1	6	3.89E-06	del	11,594	focal	7p
TCGA-13-1512	7	39957868	40201015	-0.640	1	21	7.83E-18	del	243,148	focal	7p
TCGA-13-1512	7	51418425	53071360	-0.506	1	9	9.11E-03	del	1,652,936	focal	7p
TCGA-13-1512	7	54582085	54585006	-1.568	1	2	3.35E-09	del	2,922	focal	7p
TCGA-13-1512	7	89692226	92090168	0.641	1	201	2.08E-115	amp	2,397,943	focal	7q
TCGA-13-1512	7	142766010	142814682	-0.489	1	17	1.08E-06	del	48,673	focal	7q
TCGA-13-1512	7	156491203	156624684	-1.320	1	2	1.29E-07	del	133,482	focal	7q
TCGA-13-1512	8	106822	7177813	0.070	1	245	7.25E-13	neutral	7,070,992	focal	8p
TCGA-13-1512	8	7178254	7331097	0.663	1	19	1.50E-10	amp	152,844	focal	8p
TCGA-13-1512	8	10819455	11920273	-0.815	1	67	7.01E-12	del	1,100,819	focal	8p
TCGA-13-1512	8	12243277	26461379	-0.694	1	840	3.75E-176	del	14,218,103	large-scale	8p
TCGA-13-1512	8	27834947	27835503	-1.110	1	2	2.96E-05	del	557	focal	8p
TCGA-13-1512	8	52483570	52498607	-0.695	1	7	4.06E-07	del	15,038	focal	8q
TCGA-13-1512	8	55533428	55534900	-0.958	1	3	2.31E-03	del	1,473	focal	8q
TCGA-13-1512	8	56524619	56529735	-1.059	1	11	4.10E-28	del	5,117	focal	8q
TCGA-13-1512	8	65656627	65656954	-1.702	1	2	6.90E-21	del	328	focal	8q
TCGA-13-1512	8	67323837	67504779	-0.653	1	4	3.64E-06	del	180,943	focal	8q
TCGA-13-1512	8	74155646	74371963	-0.476	1	10	3.13E-28	del	216,318	focal	8q

TCGA-13-1512	8	74393803	146250039	1.204	9	3,936	1.51E-06	amp	71,856,237	large-scale	8q
TCGA-13-1512	9	5031093	5034294	-1.113	1	3	2.86E-10	del	3,202	focal	9p
TCGA-13-1512	9	5068210	5102619	-0.521	1	9	1.42E-14	del	34,410	focal	9p
TCGA-13-1512	9	5997125	6004210	-0.625	1	4	3.89E-07	del	7,086	focal	9p
TCGA-13-1512	9	9080849	33028658	-0.960	3	666	2.70E-13	del	23,947,810	large-scale	9p
TCGA-13-1512	9	34116326	43938380	-1.137	5	527	1.68E-04	del	9,822,055	focal	9p
TCGA-13-1512	9	44071081	44115521	0.841	1	8	3.50E-29	amp	44,441	focal	9p
TCGA-13-1512	9	45252505	74757515	-0.649	1	353	3.86E-123	del	29,505,011	large-scale	9q
TCGA-13-1512	9	78197055	78204165	-0.581	1	5	1.74E-08	del	7,111	focal	9q
TCGA-13-1512	9	78204291	78797716	0.289	1	27	1.72E-08	amp	593,426	focal	9q
TCGA-13-1512	9	78824414	78825160	-1.030	1	2	2.25E-06	del	747	focal	9q
TCGA-13-1512	9	88750652	88750895	-1.386	1	2	1.91E-07	del	244	focal	9q
TCGA-13-1512	9	101918862	101919475	-1.017	1	3	3.04E-13	del	614	focal	9q
TCGA-13-1512	9	107322194	107325038	-0.512	1	7	1.34E-05	del	2,845	focal	9q
TCGA-13-1512	9	109287738	109291015	-1.161	1	5	4.59E-30	del	3,278	focal	9q
TCGA-13-1512	9	109345189	111265303	0.299	1	140	7.62E-260	amp	1,920,115	focal	9q
TCGA-13-1512	9	111335509	123480775	-0.637	1	815	2.07E-29	del	12,145,267	focal	9q
TCGA-13-1512	9	124011624	124028404	-0.489	1	6	5.88E-04	del	16,781	focal	9q
TCGA-13-1512	9	132531771	132546566	-0.425	1	4	2.27E-04	del	14,796	focal	9q
TCGA-13-1512	9	134885564	134885699	-2.692	1	2	6.03E-23	del	136	focal	9q
TCGA-13-1512	9	137810252	137816371	-1.079	1	4	2.74E-04	del	6,120	focal	9q
TCGA-13-1512	9	138853909	138876422	-0.683	1	19	7.98E-04	del	22,514	focal	9q
TCGA-13-1512	9	139024869	139476470	-0.833	3	104	1.25E-06	del	451,602	focal	9q
TCGA-13-1512	10	83124	84701	-0.240	1	5	4.80E-13	neutral	1,578	focal	10p
TCGA-13-1512	10	116234	20476554	1.131	5	1,108	3.31E-02	amp	20,360,321	large-scale	10p
TCGA-13-1512	10	21824479	21867689	-0.563	1	5	1.38E-05	del	43,211	focal	10p
TCGA-13-1512	10	22646793	22697387	-0.591	1	10	2.00E-13	del	50,595	focal	10p
TCGA-13-1512	10	27569186	27617503	-0.495	1	10	3.50E-05	del	48,318	focal	10p
TCGA-13-1512	10	44787045	44818805	-0.567	1	12	7.78E-09	del	31,761	focal	10q
TCGA-13-1512	10	45005620	45009608	-1.007	1	3	3.91E-12	del	3,989	focal	10q
TCGA-13-1512	10	45189698	45260848	-0.565	1	12	3.90E-09	del	71,151	focal	10q
TCGA-13-1512	10	50613166	50634778	-0.423	1	16	1.20E-08	del	21,613	focal	10q
TCGA-13-1512	10	64214839	66484303	-0.603	1	56	1.92E-73	del	2,269,465	focal	10q
TCGA-13-1512	10	70834546	70845707	-0.366	1	6	1.77E-04	del	11,162	focal	10q
TCGA-13-1512	10	71604600	71634515	0.998	1	4	9.62E-09	amp	29,916	focal	10q

TCGA-13-1512	10	74459910	75127175	0.715	1	128	1.03E-15	amp	667,266	focal	10q
TCGA-13-1512	10	75165218	87888420	0.615	1	515	4.41E-192	amp	12,723,203	focal	10q
TCGA-13-1512	10	87955265	135223519	-0.965	17	3,557	6.63E-05	del	47,268,255	large-scale	10q
TCGA-13-1512	11	184332	1536608	-0.667	3	275	8.72E-06	del	1,352,277	focal	11p
TCGA-13-1512	11	1731227	12240475	-0.756	3	1,008	1.53E-09	del	10,509,249	focal	11p
TCGA-13-1512	11	12987583	12988255	-1.234	1	3	3.35E-12	del	673	focal	11p
TCGA-13-1512	11	17522321	17714137	-0.584	1	8	1.62E-18	del	191,817	focal	11p
TCGA-13-1512	11	18678925	25028117	-1.013	5	244	1.90E-06	del	6,349,193	focal	11p
TCGA-13-1512	11	35503567	35641649	-0.644	1	6	8.88E-08	del	138,083	focal	11p
TCGA-13-1512	11	46345408	46375411	-0.482	1	18	1.89E-29	del	30,004	focal	11p
TCGA-13-1512	11	47154569	47158209	-0.439	1	6	2.93E-04	del	3,641	focal	11p
TCGA-13-1512	11	57889857	65303671	-1.271	3	1,309	7.47E-10	del	7,413,815	focal	11q
TCGA-13-1512	11	65676677	65767392	0.784	1	21	1.82E-25	amp	90,716	focal	11q
TCGA-13-1512	11	69711435	69795780	-0.465	1	4	1.90E-06	del	84,346	focal	11q
TCGA-13-1512	11	71607153	71638484	-0.491	1	15	1.21E-13	del	31,332	focal	11q
TCGA-13-1512	11	71639792	71950694	0.314	1	20	1.40E-11	amp	310,903	focal	11q
TCGA-13-1512	11	71958125	71979824	-0.336	1	22	2.88E-12	del	21,700	focal	11q
TCGA-13-1512	11	76428118	76429260	-1.031	1	3	7.98E-09	del	1,143	focal	11q
TCGA-13-1512	11	94398455	94440478	-0.629	1	6	1.46E-19	del	42,024	focal	11q
TCGA-13-1512	11	95231186	95238241	0.973	1	3	4.22E-06	amp	7,056	focal	11q
TCGA-13-1512	11	99437017	99731954	-0.842	1	17	5.48E-42	del	294,938	focal	11q
TCGA-13-1512	11	100501846	100504457	-1.071	1	4	3.27E-13	del	2,612	focal	11q
TCGA-13-1512	11	102067723	125643725	-0.646	1	1,965	3.05E-10	del	23,576,003	large-scale	11q
TCGA-13-1512	11	125665948	133842626	-0.755	1	343	0.00E+00	del	8,176,679	focal	11q
TCGA-13-1512	12	78539	136910	-1.089	1	8	6.27E-08	del	58,372	focal	12p
TCGA-13-1512	12	150455	13046736	-0.951	4	1,545	8.95E-09	del	12,896,282	large-scale	12p
TCGA-13-1512	12	13065387	31584055	1.350	2	1,288	1.18E-147	amp	18,518,669	large-scale	12p
TCGA-13-1512	12	45914955	132289124	-1.045	21	6,796	3.30E-05	del	86,374,170	large-scale	12q
TCGA-13-1512	13	17940428	25875916	-1.013	3	650	3.58E-08	del	7,935,489	focal	13q
TCGA-13-1512	13	47788921	47792171	-1.016	1	9	7.61E-20	del	3,251	focal	13q
TCGA-13-1512	13	52316637	52320056	-1.045	1	8	2.00E-14	del	3,420	focal	13q
TCGA-13-1512	13	57104705	57105915	-0.971	1	3	4.53E-11	del	1,211	focal	13q
TCGA-13-1512	13	99420362	99513642	-0.765	1	6	1.23E-06	del	93,281	focal	13q
TCGA-13-1512	13	112716954	114108746	-0.927	1	183	0.00E+00	del	1,391,793	focal	13q
TCGA-13-1512	14	20630807	20631200	-1.001	1	3	2.66E-12	del	394	focal	14q

TCGA-13-1512	14	20631443	22864141	0.261	1	401	3.82E-53	amp	2,232,699	focal	14q
TCGA-13-1512	14	22886121	32234879	-0.920	2	549	2.62E-05	del	9,348,759	focal	14q
TCGA-13-1512	14	34106758	34927019	0.530	2	95	1.02E-04	amp	820,262	focal	14q
TCGA-13-1512	14	34927255	34943355	-0.379	1	7	1.77E-03	del	16,101	focal	14q
TCGA-13-1512	14	35073140	35078523	-0.739	1	5	1.22E-09	del	5,384	focal	14q
TCGA-13-1512	14	35358792	35373747	-0.515	1	5	6.15E-08	del	14,956	focal	14q
TCGA-13-1512	14	36052039	36201732	-0.663	1	10	3.14E-07	del	149,694	focal	14q
TCGA-13-1512	14	37085813	37133826	-0.929	1	5	5.75E-10	del	48,014	focal	14q
TCGA-13-1512	14	58100741	58183063	-0.808	1	6	4.83E-07	del	82,323	focal	14q
TCGA-13-1512	14	62141719	66501555	-0.646	1	324	9.97E-35	del	4,359,837	focal	14q
TCGA-13-1512	14	66874966	72518125	-0.612	1	418	1.95E-285	del	5,643,160	focal	14q
TCGA-13-1512	14	74712692	74974326	-0.411	1	6	1.36E-11	del	261,635	focal	14q
TCGA-13-1512	14	75507066	75524853	-0.288	1	4	1.40E-05	del	17,788	focal	14q
TCGA-13-1512	14	75549695	76513958	0.578	1	64	1.67E-03	amp	964,264	focal	14q
TCGA-13-1512	14	76709106	85157537	0.953	3	289	1.05E-25	amp	8,448,432	focal	14q
TCGA-13-1512	14	90808617	90833343	-0.452	1	8	6.26E-06	del	24,727	focal	14q
TCGA-13-1512	14	98710167	98807233	-0.568	1	8	3.68E-06	del	97,067	focal	14q
TCGA-13-1512	14	100074012	100270141	-0.480	1	12	2.05E-17	del	196,130	focal	14q
TCGA-13-1512	14	100558054	100576078	0.670	1	11	5.15E-08	amp	18,025	focal	14q
TCGA-13-1512	14	102643354	102875156	-0.344	1	23	1.36E-09	del	231,803	focal	14q
TCGA-13-1512	14	102875594	103038895	0.345	1	27	1.91E-09	amp	163,302	focal	14q
TCGA-13-1512	14	103055892	103097988	-0.743	1	9	6.48E-06	del	42,097	focal	14q
TCGA-13-1512	14	104763421	104766243	0.909	1	4	4.99E-06	amp	2,823	focal	14q
TCGA-13-1512	15	18343790	20072040	0.019	1	105	6.37E-06	neutral	1,728,251	focal	15q
TCGA-13-1512	15	20242381	20243753	-0.848	1	5	1.23E-06	del	1,373	focal	15q
TCGA-13-1512	15	30393410	30394480	-1.250	1	3	2.63E-26	del	1,071	focal	15q
TCGA-13-1512	15	32221703	32226605	0.825	1	4	1.07E-04	amp	4,903	focal	15q
TCGA-13-1512	15	38537842	38550933	-0.539	1	7	3.97E-17	del	13,092	focal	15q
TCGA-13-1512	15	38560269	38907717	0.293	1	71	4.62E-16	amp	347,449	focal	15q
TCGA-13-1512	15	38923875	39033042	-0.251	1	20	3.25E-11	del	109,168	focal	15q
TCGA-13-1512	15	39580941	39592275	-0.340	1	16	4.13E-13	del	11,335	focal	15q
TCGA-13-1512	15	39593063	39616337	0.409	1	19	1.84E-19	amp	23,275	focal	15q
TCGA-13-1512	15	39640507	39652377	-0.374	1	15	2.52E-09	del	11,871	focal	15q
TCGA-13-1512	15	43455961	43484788	-0.724	1	6	2.29E-16	del	28,828	focal	15q
TCGA-13-1512	15	46410914	46413871	-0.808	1	3	8.63E-06	del	2,958	focal	15q

TCGA-13-1512	15	62197248	65913030	-0.872	4	440	2.61E-07	del	3,715,783	focal	15q
TCGA-13-1512	15	66053189	66866703	0.253	1	72	2.91E-17	amp	813,515	focal	15q
TCGA-13-1512	15	66900040	67116314	-0.395	1	19	8.73E-10	del	216,275	focal	15q
TCGA-13-1512	15	68930981	68939467	-0.778	1	4	5.83E-08	del	8,487	focal	15q
TCGA-13-1512	15	69826122	69893329	-0.403	1	12	2.57E-06	del	67,208	focal	15q
TCGA-13-1512	15	74417198	74420998	-0.668	1	6	4.75E-06	del	3,801	focal	15q
TCGA-13-1512	15	76519177	78024595	-0.688	1	143	1.41E-08	del	1,505,419	focal	15q
TCGA-13-1512	15	78232367	78239651	-0.279	1	5	7.90E-07	del	7,285	focal	15q
TCGA-13-1512	15	78241478	79068894	0.273	1	61	4.57E-16	amp	827,417	focal	15q
TCGA-13-1512	15	79081779	79082675	-0.821	1	3	4.80E-08	del	897	focal	15q
TCGA-13-1512	15	79369780	93200940	-1.015	6	959	2.68E-04	del	13,831,161	large-scale	15q
TCGA-13-1512	15	96773562	98859299	0.525	1	111	2.86E-04	amp	2,085,738	focal	15q
TCGA-13-1512	15	98926952	100333941	0.447	1	151	0.00E+00	amp	1,406,990	focal	15q
TCGA-13-1512	16	19748	14656335	-1.101	6	1,303	3.82E-06	del	14,636,588	large-scale	16p
TCGA-13-1512	16	14663108	14953259	0.280	1	37	3.18E-21	amp	290,152	focal	16p
TCGA-13-1512	16	14989441	14999676	-0.909	1	6	1.41E-25	del	10,236	focal	16p
TCGA-13-1512	16	15081400	19619125	0.555	2	371	1.13E-07	amp	4,537,726	focal	16p
TCGA-13-1512	16	19625639	19637077	-0.504	1	5	2.67E-05	del	11,439	focal	16p
TCGA-13-1512	16	24488829	24649064	-0.526	1	8	9.12E-08	del	160,236	focal	16p
TCGA-13-1512	16	30456875	30488918	-0.720	1	9	6.84E-09	del	32,044	focal	16p
TCGA-13-1512	16	47606288	65791565	-1.107	13	1,114	3.55E-05	del	18,185,278	large-scale	16q
TCGA-13-1512	16	65791976	65792651	0.514	1	2	1.01E-05	amp	676	focal	16q
TCGA-13-1512	16	65792874	68713275	-0.958	3	469	1.68E-13	del	2,920,402	focal	16q
TCGA-13-1512	16	68777291	69401081	-0.930	7	167	8.66E-11	del	623,791	focal	16q
TCGA-13-1512	16	69409618	69753803	0.394	1	81	1.22E-141	amp	344,186	focal	16q
TCGA-13-1512	16	69766910	70654447	-0.589	1	111	1.46E-60	del	887,538	focal	16q
TCGA-13-1512	16	70665079	70762458	0.258	1	41	2.12E-32	amp	97,380	focal	16q
TCGA-13-1512	16	70918548	72137996	-0.712	1	18	1.50E-15	del	1,219,449	focal	16q
TCGA-13-1512	16	73001140	73009476	-0.732	1	5	1.51E-16	del	8,337	focal	16q
TCGA-13-1512	16	73012537	73697792	0.267	1	88	1.40E-12	amp	685,256	focal	16q
TCGA-13-1512	16	73703645	73744196	-0.514	1	6	1.22E-05	del	40,552	focal	16q
TCGA-13-1512	16	74003760	88689628	-0.766	1	864	0.00E+00	del	14,685,869	large-scale	16q
TCGA-13-1512	17	1327819	1346583	-0.528	1	11	6.19E-07	del	18,765	focal	17p
TCGA-13-1512	17	1489890	1497748	-0.888	1	5	9.09E-06	del	7,859	focal	17p
TCGA-13-1512	17	2540616	2598093	-0.708	1	16	3.19E-15	del	57,478	focal	17p

TCGA-13-1512	17	3793321	3859506	-0.597	1	8	1.18E-07	del	66,186	focal	17p
TCGA-13-1512	17	7544646	18244856	-1.182	3	1,240	6.83E-08	del	10,700,211	large-scale	17p
TCGA-13-1512	17	18423856	43105761	-0.983	18	3,461	1.02E-03	del	24,681,906	large-scale	17q
TCGA-13-1512	17	43778126	44223663	0.954	1	45	1.41E-69	amp	445,538	focal	17q
TCGA-13-1512	17	56824181	56889582	-0.603	1	6	1.21E-08	del	65,402	focal	17q
TCGA-13-1512	17	67629102	67962653	-0.641	1	7	1.98E-10	del	333,552	focal	17q
TCGA-13-1512	17	68995155	69237666	0.822	1	5	2.64E-04	amp	242,512	focal	17q
TCGA-13-1512	17	71158208	71213976	0.516	1	19	3.48E-09	amp	55,769	focal	17q
TCGA-13-1512	17	71893731	71898532	-0.756	1	4	1.39E-07	del	4,802	focal	17q
TCGA-13-1512	17	71903245	73628630	0.643	2	162	3.70E-08	amp	1,725,386	focal	17q
TCGA-13-1512	17	73640978	75695849	1.038	3	231	1.68E-04	amp	2,054,872	focal	17q
TCGA-13-1512	17	75724289	78636333	0.731	1	502	0.00E+00	amp	2,912,045	focal	17q
TCGA-13-1512	18	37519	70071	-0.857	1	5	2.99E-10	del	32,553	focal	18p
TCGA-13-1512	18	3405331	3498518	-0.567	1	9	1.50E-05	del	93,188	focal	18p
TCGA-13-1512	18	3868979	5280878	-0.345	1	10	3.36E-06	del	1,411,900	focal	18p
TCGA-13-1512	18	5478888	5881492	-0.829	1	4	2.62E-08	del	402,605	focal	18p
TCGA-13-1512	18	12047176	12065782	-0.968	1	7	1.49E-12	del	18,607	focal	18p
TCGA-13-1512	18	25383067	76106154	-0.725	1	1,731	0.00E+00	del	50,723,088	large-scale	18q
TCGA-13-1512	19	61651	108102	0.510	1	4	1.25E-10	amp	46,452	focal	19p
TCGA-13-1512	19	232368	3860352	-1.414	5	583	1.73E-06	del	3,627,985	focal	19p
TCGA-13-1512	19	3861899	3862008	1.980	1	2	7.00E-17	amp	110	focal	19p
TCGA-13-1512	19	3864712	5675740	-0.864	1	313	1.65E-10	del	1,811,029	focal	19p
TCGA-13-1512	19	5723669	12107496	-1.447	5	1,303	1.20E-04	del	6,383,828	focal	19p
TCGA-13-1512	19	13180490	13185939	-0.548	1	5	9.36E-08	del	5,450	focal	19p
TCGA-13-1512	19	13186165	13729485	0.268	1	47	2.28E-14	amp	543,321	focal	19p
TCGA-13-1512	19	13730556	13780771	-0.413	1	16	2.51E-08	del	50,216	focal	19p
TCGA-13-1512	19	14559206	14566291	1.021	1	5	1.89E-15	amp	7,086	focal	19p
TCGA-13-1512	19	16847863	16867909	-0.651	1	8	1.63E-06	del	20,047	focal	19p
TCGA-13-1512	19	17698315	17699205	-1.026	1	4	4.22E-11	del	891	focal	19p
TCGA-13-1512	19	18399520	18408722	-0.653	1	10	2.61E-07	del	9,203	focal	19p
TCGA-13-1512	19	41122089	41127280	-0.762	1	3	1.82E-08	del	5,192	focal	19q
TCGA-13-1512	19	43263959	43292536	-0.985	1	8	1.19E-17	del	28,578	focal	19q
TCGA-13-1512	19	50906861	50967709	-0.570	1	10	1.05E-04	del	60,849	focal	19q
TCGA-13-1512	19	53859180	53865845	-1.281	1	3	1.29E-09	del	6,666	focal	19q
TCGA-13-1512	19	55515668	55532000	-0.816	1	7	2.98E-07	del	16,333	focal	19q

TCGA-13-1512	19	55832231	55920192	-0.701	2	26	1.63E-03	del	87,962	focal	19q
TCGA-13-1512	19	56887631	56918870	-0.679	1	8	8.93E-14	del	31,240	focal	19q
TCGA-13-1512	19	59092821	59194531	-0.595	1	19	5.08E-21	del	101,711	focal	19q
TCGA-13-1512	19	60282108	60337001	-0.737	1	22	7.95E-22	del	54,894	focal	19q
TCGA-13-1512	19	61291263	61361581	-0.870	1	5	1.69E-08	del	70,319	focal	19q
TCGA-13-1512	19	63550458	63613064	-0.631	1	11	2.04E-09	del	62,607	focal	19q
TCGA-13-1512	19	63654754	63789261	-0.394	1	44	0.00E+00	del	134,508	focal	19q
TCGA-13-1512	20	206824	350745	-0.585	1	21	1.16E-15	del	143,922	focal	20p
TCGA-13-1512	20	538451	774008	-0.463	1	14	5.99E-06	del	235,558	focal	20p
TCGA-13-1512	20	1109371	1240892	-0.368	1	9	1.06E-03	del	131,522	focal	20p
TCGA-13-1512	20	8637161	9472818	0.653	1	71	3.39E-45	amp	835,658	focal	20p
TCGA-13-1512	20	20288778	20298205	-0.761	1	3	1.23E-02	del	9,428	focal	20p
TCGA-13-1512	20	29690349	29717252	0.713	1	5	4.35E-07	amp	26,904	focal	20q
TCGA-13-1512	20	29913907	29924344	-0.433	1	8	5.00E-11	del	10,438	focal	20q
TCGA-13-1512	20	31709809	31759090	-0.367	1	14	3.34E-08	del	49,282	focal	20q
TCGA-13-1512	20	32708556	32766639	-0.326	1	7	9.38E-06	del	58,084	focal	20q
TCGA-13-1512	20	35445901	35464629	-0.427	1	11	2.11E-10	del	18,729	focal	20q
TCGA-13-1512	20	43156802	43160174	-0.782	1	3	4.16E-06	del	3,373	focal	20q
TCGA-13-1512	20	54637923	54645001	-0.849	1	6	4.62E-15	del	7,079	focal	20q
TCGA-13-1512	20	55274111	55375244	-0.242	1	22	5.49E-04	neutral	101,134	focal	20q
TCGA-13-1512	20	56397862	57215187	-0.316	1	72	2.62E-18	del	817,326	focal	20q
TCGA-13-1512	20	57927932	57952343	-0.642	1	4	2.02E-04	del	24,412	focal	20q
TCGA-13-1512	20	60145698	60190996	-0.400	1	15	1.51E-03	del	45,299	focal	20q
TCGA-13-1512	20	61599378	61694759	-0.541	1	21	2.95E-09	del	95,382	focal	20q
TCGA-13-1512	20	61808409	62150948	-1.027	1	58	2.14E-24	del	342,540	focal	20q
TCGA-13-1512	21	9884327	34251938	0.065	1	794	0.00E+00	neutral	24,367,612	large-scale	21q
TCGA-13-1512	21	34367800	46908523	-1.218	6	1,084	2.46E-04	del	12,540,724	large-scale	21q
TCGA-13-1512	22	14464758	44136216	-1.209	11	3,399	5.31E-05	del	29,671,459	large-scale	22q
TCGA-13-1512	22	44161304	49563084	-1.129	6	429	2.30E-03	del	5,401,781	focal	22q
TCGA-13-1512	X	2709992	9632927	-0.972	3	154	4.58E-05	del	6,922,936	focal	Xp
TCGA-13-1512	X	9653718	152782819	-1.209	27	6,292	2.86E-04	del	143,129,102	large-scale	Xq
TCGA-13-1512	X	152839209	154427815	-0.738	5	283	4.50E-05	del	1,588,607	focal	Xq
TCGA-13-2060	1	731091	6078184	-0.096	1	229	1.17E-08	neutral	5,347,094	focal	1p
TCGA-13-2060	1	6092375	6114296	-0.958	1	14	1.72E-08	del	21,922	focal	1p
TCGA-13-2060	1	9698215	9707354	-1.241	1	12	1.16E-41	del	9,140	focal	1p

TCGA-13-2060	1	10422941	10930570	-0.395	1	30	7.32E-10	del	507,630	focal	1p
TCGA-13-2060	1	10936527	11020221	0.380	1	17	1.10E-10	amp	83,695	focal	1p
TCGA-13-2060	1	11025414	11041765	-0.898	1	6	1.77E-04	del	16,352	focal	1p
TCGA-13-2060	1	12013901	12014222	2.120	1	2	7.53E-11	amp	322	focal	1p
TCGA-13-2060	1	16141007	16147353	-1.163	1	8	4.78E-11	del	6,347	focal	1p
TCGA-13-2060	1	16841791	17147818	-0.666	1	44	4.30E-07	del	306,028	focal	1p
TCGA-13-2060	1	17187284	17204528	-0.579	1	10	1.02E-13	del	17,245	focal	1p
TCGA-13-2060	1	17578916	17587820	0.959	1	5	1.62E-12	amp	8,905	focal	1p
TCGA-13-2060	1	17831266	17896255	0.586	1	11	3.86E-07	amp	64,990	focal	1p
TCGA-13-2060	1	19276968	19305518	0.661	2	22	9.57E-08	amp	28,551	focal	1p
TCGA-13-2060	1	21272687	21678290	0.456	1	35	3.68E-19	amp	405,604	focal	1p
TCGA-13-2060	1	22175999	22290423	0.415	1	17	7.23E-09	amp	114,425	focal	1p
TCGA-13-2060	1	22796789	22800292	-1.173	1	4	6.68E-08	del	3,504	focal	1p
TCGA-13-2060	1	25483603	25520928	1.032	1	9	1.05E-18	amp	37,326	focal	1p
TCGA-13-2060	1	25970704	26000007	0.811	1	6	4.75E-04	amp	29,304	focal	1p
TCGA-13-2060	1	26228683	26244881	-0.602	1	16	3.85E-08	del	16,199	focal	1p
TCGA-13-2060	1	26259270	26266347	1.176	1	5	1.84E-09	amp	7,078	focal	1p
TCGA-13-2060	1	31669162	31678509	0.857	1	7	5.47E-09	amp	9,348	focal	1p
TCGA-13-2060	1	35744690	35813053	-0.634	1	11	1.56E-15	del	68,364	focal	1p
TCGA-13-2060	1	35933593	44601504	1.380	12	983	2.07E-05	amp	8,667,912	focal	1p
TCGA-13-2060	1	45245502	45251817	-0.733	1	11	8.37E-05	del	6,316	focal	1p
TCGA-13-2060	1	45853191	45868563	-0.790	1	14	6.64E-20	del	15,373	focal	1p
TCGA-13-2060	1	50729850	51212032	-0.452	1	20	1.76E-07	del	482,183	focal	1p
TCGA-13-2060	1	51539730	51757398	1.476	2	37	2.90E-21	amp	217,669	focal	1p
TCGA-13-2060	1	51855353	51994516	-0.596	1	11	1.91E-05	del	139,164	focal	1p
TCGA-13-2060	1	52158105	52215076	0.290	1	4	3.72E-02	amp	56,972	focal	1p
TCGA-13-2060	1	53308318	53331696	-1.009	1	14	1.15E-12	del	23,379	focal	1p
TCGA-13-2060	1	57155703	57190191	0.367	1	9	2.42E-08	amp	34,489	focal	1p
TCGA-13-2060	1	66977549	67008586	-0.620	1	6	6.89E-15	del	31,038	focal	1p
TCGA-13-2060	1	67060520	75398959	-0.328	1	314	3.42E-98	del	8,338,440	focal	1p
TCGA-13-2060	1	75444732	75513134	1.139	1	19	2.39E-55	amp	68,403	focal	1p
TCGA-13-2060	1	75962958	90265721	-0.635	2	690	2.90E-06	del	14,302,764	focal	1p
TCGA-13-2060	1	90895910	92558672	0.609	1	146	1.84E-181	amp	1,662,763	focal	1p
TCGA-13-2060	1	92561529	103963757	-0.287	1	593	7.38E-19	del	11,402,229	focal	1p
TCGA-13-2060	1	104004569	104062155	0.474	1	4	4.36E-03	amp	57,587	focal	1p

TCGA-13-2060	1	105778425	107492628	-0.751	1	10	1.61E-08	del	1,714,204	focal	1p
TCGA-13-2060	1	109969403	110012159	-0.731	1	19	8.30E-16	del	42,757	focal	1p
TCGA-13-2060	1	113056498	113057602	-0.722	1	3	4.71E-03	del	1,105	focal	1p
TCGA-13-2060	1	115037465	115064549	-0.716	1	10	2.42E-12	del	27,085	focal	1p
TCGA-13-2060	1	117456335	117482425	-0.696	1	8	1.00E-05	del	26,091	focal	1p
TCGA-13-2060	1	142203456	142220351	-0.960	1	3	5.08E-12	del	16,896	focal	1q
TCGA-13-2060	1	142512325	144268280	0.714	1	129	1.37E-06	amp	1,755,956	focal	1q
TCGA-13-2060	1	144292436	147158135	0.919	1	202	4.37E-09	amp	2,865,700	focal	1q
TCGA-13-2060	1	147199281	150396694	0.834	6	519	5.65E-07	amp	3,197,414	focal	1q
TCGA-13-2060	1	150462099	154273223	0.939	9	751	4.94E-06	amp	3,811,125	focal	1q
TCGA-13-2060	1	158042807	158071489	0.597	1	10	1.46E-18	amp	28,683	focal	1q
TCGA-13-2060	1	158092831	158098785	-0.390	1	4	2.63E-14	del	5,955	focal	1q
TCGA-13-2060	1	158108734	158155601	0.572	1	15	1.28E-17	amp	46,868	focal	1q
TCGA-13-2060	1	158349870	158375908	0.725	1	13	3.32E-11	amp	26,039	focal	1q
TCGA-13-2060	1	159032409	159049945	-0.575	1	4	2.68E-06	del	17,537	focal	1q
TCGA-13-2060	1	159427515	159472722	0.612	1	29	1.10E-18	amp	45,208	focal	1q
TCGA-13-2060	1	159754339	159762350	-0.581	1	6	2.66E-04	del	8,012	focal	1q
TCGA-13-2060	1	160734288	160740063	-0.912	1	4	3.36E-07	del	5,776	focal	1q
TCGA-13-2060	1	166223246	166291940	-0.696	1	12	7.16E-12	del	68,695	focal	1q
TCGA-13-2060	1	168227885	168351483	-0.597	1	12	4.59E-12	del	123,599	focal	1q
TCGA-13-2060	1	170804734	170813991	-1.043	1	6	2.77E-17	del	9,258	focal	1q
TCGA-13-2060	1	172139543	172152862	0.529	1	7	6.79E-06	amp	13,320	focal	1q
TCGA-13-2060	1	177290192	177307572	0.663	1	4	5.32E-06	amp	17,381	focal	1q
TCGA-13-2060	1	177822463	177831315	-0.914	1	4	1.42E-07	del	8,853	focal	1q
TCGA-13-2060	1	181141153	181259572	-0.702	1	11	1.19E-09	del	118,420	focal	1q
TCGA-13-2060	1	183373258	199231807	-0.664	9	670	1.15E-05	del	15,858,550	focal	1q
TCGA-13-2060	1	199233977	199387383	0.277	1	58	8.46E-24	amp	153,407	focal	1q
TCGA-13-2060	1	199389555	199529691	-0.454	1	16	1.50E-11	del	140,137	focal	1q
TCGA-13-2060	1	199884605	199954042	-0.659	1	3	1.25E-05	del	69,438	focal	1q
TCGA-13-2060	1	200232942	200241154	0.921	1	6	7.86E-08	amp	8,213	focal	1q
TCGA-13-2060	1	204390905	204397654	-0.673	1	3	6.26E-04	del	6,750	focal	1q
TCGA-13-2060	1	205885149	205923730	-0.481	1	6	1.60E-03	del	38,582	focal	1q
TCGA-13-2060	1	209656916	209901103	-0.602	1	10	3.04E-05	del	244,188	focal	1q
TCGA-13-2060	1	211201041	211213897	0.620	1	3	7.05E-04	amp	12,857	focal	1q
TCGA-13-2060	1	212845629	212853120	-0.847	1	5	7.93E-08	del	7,492	focal	1q

TCGA-13-2060	1	221998288	222003296	-0.686	1	4	9.21E-06	del	5,009	focal	1q
TCGA-13-2060	1	226522832	226542854	-0.846	1	16	1.92E-23	del	20,023	focal	1q
TCGA-13-2060	1	226560739	226679529	-0.547	1	41	2.98E-25	del	118,791	focal	1q
TCGA-13-2060	1	231007254	231009485	-1.022	1	4	3.61E-10	del	2,232	focal	1q
TCGA-13-2060	1	232575907	232620491	0.639	1	11	1.72E-10	amp	44,585	focal	1q
TCGA-13-2060	1	240080287	240091288	-0.709	1	7	1.99E-06	del	11,002	focal	1q
TCGA-13-2060	2	31453	3665714	0.059	1	122	2.16E-05	neutral	3,634,262	focal	2p
TCGA-13-2060	2	3668926	4399246	0.746	1	12	6.15E-12	amp	730,321	focal	2p
TCGA-13-2060	2	9328764	9465681	1.215	2	24	2.78E-22	amp	136,918	focal	2p
TCGA-13-2060	2	10829331	10841780	-0.523	1	9	9.00E-21	del	12,450	focal	2p
TCGA-13-2060	2	10844768	10855180	0.709	1	9	3.50E-05	amp	10,413	focal	2p
TCGA-13-2060	2	14691475	14692281	-0.864	1	3	7.10E-07	del	807	focal	2p
TCGA-13-2060	2	17558704	17561625	-0.535	1	7	2.32E-09	del	2,922	focal	2p
TCGA-13-2060	2	21438585	32479645	0.960	7	1,009	4.27E-04	amp	11,041,061	focal	2p
TCGA-13-2060	2	32541718	45469845	0.624	1	723	2.86E-89	amp	12,928,128	focal	2p
TCGA-13-2060	2	50979156	53566740	-0.448	1	17	2.05E-06	del	2,587,585	focal	2p
TCGA-13-2060	2	55053722	55108749	-0.459	1	8	1.74E-06	del	55,028	focal	2p
TCGA-13-2060	2	63133527	63136077	-1.180	1	3	2.11E-09	del	2,551	focal	2p
TCGA-13-2060	2	68606668	68618465	-0.915	1	3	7.57E-08	del	11,798	focal	2p
TCGA-13-2060	2	71654744	71681218	0.969	1	5	1.86E-08	amp	26,475	focal	2p
TCGA-13-2060	2	80382827	80383319	-0.868	1	3	1.69E-18	del	493	focal	2p
TCGA-13-2060	2	81274948	81275853	-0.664	1	4	2.42E-09	del	906	focal	2p
TCGA-13-2060	2	91042745	91049034	1.114	1	3	1.21E-03	amp	6,290	focal	2p
TCGA-13-2060	2	94877347	94906046	-0.668	1	10	4.84E-16	del	28,700	focal	2q
TCGA-13-2060	2	95827787	96144811	-0.318	1	35	1.62E-21	del	317,025	focal	2q
TCGA-13-2060	2	96153277	96576850	0.295	1	75	2.64E-06	amp	423,574	focal	2q
TCGA-13-2060	2	96578645	96581469	-0.472	1	4	2.12E-28	del	2,825	focal	2q
TCGA-13-2060	2	96624949	96693614	0.486	1	16	1.51E-08	amp	68,666	focal	2q
TCGA-13-2060	2	96729683	96883693	0.461	1	36	4.48E-04	amp	154,011	focal	2q
TCGA-13-2060	2	96890110	96897193	-0.374	1	6	4.54E-19	del	7,084	focal	2q
TCGA-13-2060	2	97055525	97089466	0.522	1	13	2.16E-04	amp	33,942	focal	2q
TCGA-13-2060	2	99047719	99133358	-0.383	1	14	1.55E-09	del	85,640	focal	2q
TCGA-13-2060	2	101871622	102677815	0.618	1	80	7.68E-26	amp	806,194	focal	2q
TCGA-13-2060	2	105267100	105369131	0.505	1	13	6.61E-08	amp	102,032	focal	2q
TCGA-13-2060	2	107970958	107975759	-0.730	1	3	1.58E-07	del	4,802	focal	2q

TCGA-13-2060	2	108764071	108777368	-0.686	1	7	1.01E-08	del	13,298	focal	2q
TCGA-13-2060	2	113312652	113883320	0.726	1	58	1.59E-11	amp	570,669	focal	2q
TCGA-13-2060	2	114057128	114217608	0.843	1	18	1.87E-17	amp	160,481	focal	2q
TCGA-13-2060	2	121271197	121444435	0.510	1	6	1.74E-03	amp	173,239	focal	2q
TCGA-13-2060	2	121698268	121755131	0.513	1	13	2.74E-05	amp	56,864	focal	2q
TCGA-13-2060	2	128033595	128097210	0.642	1	19	6.41E-12	amp	63,616	focal	2q
TCGA-13-2060	2	128103752	128114895	-0.524	1	8	2.38E-03	del	11,144	focal	2q
TCGA-13-2060	2	131512840	131519961	-0.861	1	6	1.19E-09	del	7,122	focal	2q
TCGA-13-2060	2	131529236	131556605	0.889	1	3	2.46E-05	amp	27,370	focal	2q
TCGA-13-2060	2	133199605	133205681	0.669	1	3	2.07E-02	amp	6,077	focal	2q
TCGA-13-2060	2	136676295	137018827	0.780	1	4	4.60E-15	amp	342,533	focal	2q
TCGA-13-2060	2	151051328	151422680	-0.733	1	3	6.34E-06	del	371,353	focal	2q
TCGA-13-2060	2	153280658	153285230	-0.785	1	5	3.84E-06	del	4,573	focal	2q
TCGA-13-2060	2	158785235	158878393	-0.603	1	4	7.20E-06	del	93,159	focal	2q
TCGA-13-2060	2	160253898	160293724	0.540	1	3	1.10E-02	amp	39,827	focal	2q
TCGA-13-2060	2	161789348	162067244	-0.497	1	24	1.86E-10	del	277,897	focal	2q
TCGA-13-2060	2	162603011	162612043	0.671	1	6	5.52E-15	amp	9,033	focal	2q
TCGA-13-2060	2	162908917	162923726	-0.726	1	6	2.69E-21	del	14,810	focal	2q
TCGA-13-2060	2	171280980	171386826	-0.710	1	5	1.58E-07	del	105,847	focal	2q
TCGA-13-2060	2	174960627	175008990	-0.685	1	10	1.04E-09	del	48,364	focal	2q
TCGA-13-2060	2	197362067	197372396	0.602	1	6	6.08E-09	amp	10,330	focal	2q
TCGA-13-2060	2	197694198	198046713	0.387	1	39	3.57E-19	amp	352,516	focal	2q
TCGA-13-2060	2	198060773	198096564	-0.423	1	13	9.45E-05	del	35,792	focal	2q
TCGA-13-2060	2	198339449	198358914	-0.598	1	6	2.72E-06	del	19,466	focal	2q
TCGA-13-2060	2	201758726	201859282	0.541	1	22	1.55E-19	amp	100,557	focal	2q
TCGA-13-2060	2	202452924	202585181	0.531	1	3	2.53E-06	amp	132,258	focal	2q
TCGA-13-2060	2	202607514	202804618	-0.364	1	11	1.34E-05	del	197,105	focal	2q
TCGA-13-2060	2	208339841	208340583	-1.239	1	3	4.61E-04	del	743	focal	2q
TCGA-13-2060	2	208702253	208781742	0.457	1	17	3.57E-23	amp	79,490	focal	2q
TCGA-13-2060	2	217071728	217074240	-1.095	1	4	2.02E-13	del	2,513	focal	2q
TCGA-13-2060	2	218407947	218826695	0.666	1	36	1.19E-10	amp	418,749	focal	2q
TCGA-13-2060	2	218839332	219326932	0.595	1	158	6.27E-47	amp	487,601	focal	2q
TCGA-13-2060	2	219790564	219791045	2.300	1	2	2.57E-29	amp	482	focal	2q
TCGA-13-2060	2	219804842	219806609	1.222	1	4	1.59E-11	amp	1,768	focal	2q
TCGA-13-2060	2	220170803	220184544	1.245	1	9	6.05E-12	amp	13,742	focal	2q

TCGA-13-2060	2	220186669	220201396	-0.799	1	5	2.77E-08	del	14,728	focal	2q
TCGA-13-2060	2	231386984	231450926	-0.799	1	9	3.47E-04	del	63,943	focal	2q
TCGA-13-2060	2	231482831	231483911	0.292	1	2	3.76E-03	amp	1,081	focal	2q
TCGA-13-2060	2	231970694	231971626	-0.939	1	4	1.95E-03	del	933	focal	2q
TCGA-13-2060	2	233838143	233913738	0.352	1	28	7.65E-20	amp	75,596	focal	2q
TCGA-13-2060	2	233919654	234037480	-0.692	2	25	3.43E-13	del	117,827	focal	2q
TCGA-13-2060	2	238755247	238763192	0.574	1	6	9.34E-07	amp	7,946	focal	2q
TCGA-13-2060	2	238767616	241812110	-0.672	3	209	2.15E-05	del	3,044,495	focal	2q
TCGA-13-2060	2	242019659	242709747	-0.515	1	39	0.00E+00	del	690,089	focal	2q
TCGA-13-2060	3	336410	9755618	-0.562	4	340	2.43E-04	del	9,419,209	focal	3p
TCGA-13-2060	3	9944736	32047046	-0.820	4	1,026	8.34E-05	del	22,102,311	focal	3p
TCGA-13-2060	3	32144594	32176063	0.395	1	8	1.70E-16	amp	31,470	focal	3p
TCGA-13-2060	3	32182241	38025468	-0.756	4	364	3.45E-03	del	5,843,228	focal	3p
TCGA-13-2060	3	38100630	38104708	-1.177	1	4	2.21E-29	del	4,079	focal	3p
TCGA-13-2060	3	38144236	38376713	-0.469	1	48	2.41E-09	del	232,478	focal	3p
TCGA-13-2060	3	38379377	38386367	0.276	1	6	9.89E-06	amp	6,991	focal	3p
TCGA-13-2060	3	38389043	48480891	-0.794	7	955	3.91E-10	del	10,091,849	focal	3p
TCGA-13-2060	3	49665666	49699795	-0.643	1	31	1.35E-41	del	34,130	focal	3p
TCGA-13-2060	3	49699993	49724893	0.436	1	20	1.66E-12	amp	24,901	focal	3p
TCGA-13-2060	3	49726283	49735763	-0.396	1	13	2.00E-14	del	9,481	focal	3p
TCGA-13-2060	3	49739465	49787705	0.577	1	6	1.92E-07	amp	48,241	focal	3p
TCGA-13-2060	3	49811224	50206935	-0.568	2	111	5.85E-04	del	395,712	focal	3p
TCGA-13-2060	3	50282836	50311568	-0.815	1	18	8.63E-05	del	28,733	focal	3p
TCGA-13-2060	3	50388221	57969391	-0.865	8	840	1.19E-04	del	7,581,171	focal	3p
TCGA-13-2060	3	58037642	58792354	0.344	1	117	2.01E-136	amp	754,713	focal	3p
TCGA-13-2060	3	58824247	75461673	-0.670	3	446	3.74E-07	del	16,637,427	focal	3p
TCGA-13-2060	3	75467812	75549978	0.475	1	15	1.92E-02	amp	82,167	focal	3p
TCGA-13-2060	3	75756475	99860996	-0.708	2	342	9.03E-17	del	24,104,522	focal	3p
TCGA-13-2060	3	110529315	110538968	0.619	1	6	1.82E-06	amp	9,654	focal	3q
TCGA-13-2060	3	122740892	122747789	-0.639	1	5	1.34E-11	del	6,898	focal	3q
TCGA-13-2060	3	123765987	123773107	-0.710	1	5	2.19E-07	del	7,121	focal	3q
TCGA-13-2060	3	127693917	127826313	0.677	2	18	2.69E-04	amp	132,397	focal	3q
TCGA-13-2060	3	127862164	127874332	-0.485	1	4	3.48E-04	del	12,169	focal	3q
TCGA-13-2060	3	132564793	132584578	-0.682	1	3	5.38E-11	del	19,786	focal	3q
TCGA-13-2060	3	132728198	132753798	-0.422	1	5	3.05E-07	del	25,601	focal	3q

TCGA-13-2060	3	151609784	151611312	-1.138	1	3	1.36E-09	del	1,529	focal	3q
TCGA-13-2060	3	155621459	155629938	-0.794	1	5	1.76E-09	del	8,480	focal	3q
TCGA-13-2060	3	182443289	182913303	-0.569	1	3	3.43E-04	del	470,015	focal	3q
TCGA-13-2060	3	187931970	187962202	0.790	1	8	4.95E-05	amp	30,233	focal	3q
TCGA-13-2060	3	188922833	188933860	-0.404	1	8	2.23E-09	del	11,028	focal	3q
TCGA-13-2060	3	197075359	197094423	-0.612	1	9	1.92E-09	del	19,065	focal	3q
TCGA-13-2060	3	199288168	199323041	-0.541	1	5	0.00E+00	del	34,874	focal	3q
TCGA-13-2060	4	43202	1008115	-0.431	1	107	8.97E-05	del	964,914	focal	4p
TCGA-13-2060	4	1151220	1628919	-0.750	1	31	6.00E-30	del	477,700	focal	4p
TCGA-13-2060	4	1640084	1707195	0.807	1	11	1.90E-11	amp	67,112	focal	4p
TCGA-13-2060	4	1945948	2312984	-0.670	2	51	1.37E-04	del	367,037	focal	4p
TCGA-13-2060	4	2618008	2804430	-0.360	1	27	5.36E-08	del	186,423	focal	4p
TCGA-13-2060	4	2897533	2913112	-1.022	1	9	9.89E-16	del	15,580	focal	4p
TCGA-13-2060	4	3399514	3873780	-0.850	1	16	6.40E-13	del	474,267	focal	4p
TCGA-13-2060	4	8280015	9316666	-0.669	2	71	1.45E-04	del	1,036,652	focal	4p
TCGA-13-2060	4	9318362	9321448	0.630	1	3	2.98E-06	amp	3,087	focal	4p
TCGA-13-2060	4	9344089	15435461	-0.264	1	152	1.18E-11	del	6,091,373	focal	4p
TCGA-13-2060	4	15444836	15609066	0.260	1	17	3.55E-11	amp	164,231	focal	4p
TCGA-13-2060	4	28433795	34644256	-0.800	1	22	6.97E-18	del	6,210,462	focal	4p
TCGA-13-2060	4	39448205	39448993	-1.377	1	3	3.97E-10	del	789	focal	4p
TCGA-13-2060	4	49199012	49202536	-1.095	1	4	1.02E-31	del	3,525	focal	4p
TCGA-13-2060	4	77143668	77237744	0.307	1	12	3.14E-07	amp	94,077	focal	4q
TCGA-13-2060	4	77446929	77453278	-0.821	1	3	5.85E-06	del	6,350	focal	4q
TCGA-13-2060	4	122958125	122968590	-0.719	1	10	3.05E-09	del	10,466	focal	4q
TCGA-13-2060	4	129972200	130002128	0.646	1	8	1.77E-06	amp	29,929	focal	4q
TCGA-13-2060	4	134265629	134303464	-0.597	1	6	7.62E-08	del	37,836	focal	4q
TCGA-13-2060	4	151388173	151396587	1.337	1	4	9.60E-16	amp	8,415	focal	4q
TCGA-13-2060	4	154105416	154116867	-0.574	1	7	1.44E-22	del	11,452	focal	4q
TCGA-13-2060	4	189297591	189304867	0.582	1	5	4.55E-03	amp	7,277	focal	4q
TCGA-13-2060	5	111456	1335503	0.388	1	145	2.36E-04	amp	1,224,048	focal	5p
TCGA-13-2060	5	1374648	1378737	-0.660	1	5	6.10E-04	del	4,090	focal	5p
TCGA-13-2060	5	1447735	2800594	0.538	1	39	9.10E-09	amp	1,352,860	focal	5p
TCGA-13-2060	5	2801583	5235050	-0.413	1	13	3.57E-16	del	2,433,468	focal	5p
TCGA-13-2060	5	5239006	20194622	0.351	1	476	0.00E+00	amp	14,955,617	large-scale	5p
TCGA-13-2060	5	20339829	96127388	-0.897	15	3,039	1.06E-06	del	75,787,560	large-scale	5p

TCGA-13-2060	5	96132999	140716873	-0.959	12	2,037	1.19E-03	del	44,583,875	large-scale	5q
TCGA-13-2060	5	140720070	140721108	0.349	1	3	6.46E-11	amp	1,039	focal	5q
TCGA-13-2060	5	140721495	159558578	-0.855	8	1,218	4.24E-04	del	18,837,084	focal	5q
TCGA-13-2060	5	159708660	180642912	-0.515	1	1,118	0.00E+00	del	20,934,253	focal	5q
TCGA-13-2060	6	5011001	5054517	1.038	1	4	8.52E-05	amp	43,517	focal	6p
TCGA-13-2060	6	7840279	10004977	-0.303	1	25	1.83E-12	del	2,164,699	focal	6p
TCGA-13-2060	6	13712535	13730457	-0.622	1	9	4.82E-11	del	17,923	focal	6p
TCGA-13-2060	6	15604213	15641368	-0.477	1	16	3.07E-14	del	37,156	focal	6p
TCGA-13-2060	6	19720907	19946717	-0.510	1	6	5.04E-05	del	225,811	focal	6p
TCGA-13-2060	6	30543340	30561663	-0.547	1	4	3.01E-08	del	18,324	focal	6p
TCGA-13-2060	6	31820887	31851060	0.748	2	23	1.21E-06	amp	30,174	focal	6p
TCGA-13-2060	6	31851603	31860955	-0.393	1	11	6.75E-09	del	9,353	focal	6p
TCGA-13-2060	6	31861362	31952765	0.501	1	30	8.63E-07	amp	91,404	focal	6p
TCGA-13-2060	6	32003372	32071792	0.449	1	49	2.59E-09	amp	68,421	focal	6p
TCGA-13-2060	6	32072146	32123566	-0.304	1	11	1.69E-12	del	51,421	focal	6p
TCGA-13-2060	6	32124067	32256784	0.642	3	61	3.65E-10	amp	132,718	focal	6p
TCGA-13-2060	6	32257897	32276529	-0.338	1	18	5.61E-13	del	18,633	focal	6p
TCGA-13-2060	6	32925952	32933655	-0.533	1	8	1.89E-07	del	7,704	focal	6p
TCGA-13-2060	6	33759708	33776052	-0.329	1	20	7.83E-12	del	16,345	focal	6p
TCGA-13-2060	6	33776995	34497323	0.379	1	41	2.60E-04	amp	720,329	focal	6p
TCGA-13-2060	6	34791402	34849158	0.837	1	8	3.47E-07	amp	57,757	focal	6p
TCGA-13-2060	6	39932158	39950900	0.731	1	9	6.08E-04	amp	18,743	focal	6p
TCGA-13-2060	6	42132997	42153162	0.906	1	5	2.48E-06	amp	20,166	focal	6p
TCGA-13-2060	6	43082205	43644318	0.596	3	207	7.97E-06	amp	562,114	focal	6p
TCGA-13-2060	6	75852827	85711176	-0.650	6	444	2.42E-05	del	9,858,350	focal	6q
TCGA-13-2060	6	86052688	86193430	0.392	1	7	2.93E-09	amp	140,743	focal	6q
TCGA-13-2060	6	86193833	100130414	-0.295	1	510	7.42E-07	del	13,936,582	focal	6q
TCGA-13-2060	6	100163275	100163727	0.847	1	2	2.91E-14	amp	453	focal	6q
TCGA-13-2060	6	100167616	129946678	-0.322	1	1,229	1.23E-11	del	29,779,063	large-scale	6q
TCGA-13-2060	6	129962042	129992142	0.521	1	7	4.72E-09	amp	30,101	focal	6q
TCGA-13-2060	6	129996821	138625435	-0.287	1	504	1.65E-15	del	8,628,615	focal	6q
TCGA-13-2060	6	138626116	138626217	1.665	1	2	1.44E-18	amp	102	focal	6q
TCGA-13-2060	6	138641121	138768744	-0.739	2	23	8.58E-06	del	127,624	focal	6q
TCGA-13-2060	6	153352715	153365193	-0.865	1	6	3.09E-08	del	12,479	focal	6q
TCGA-13-2060	6	158358146	158395956	0.547	1	6	2.21E-10	amp	37,811	focal	6q

TCGA-13-2060	6	161471731	170734417	-0.632	4	323	6.57E-04	del	9,262,687	focal	6q
TCGA-13-2060	7	683274	1239751	-0.392	1	46	4.92E-16	del	556,478	focal	7p
TCGA-13-2060	7	1442880	1456338	2.472	1	2	9.19E-17	amp	13,459	focal	7p
TCGA-13-2060	7	1494014	2075277	-0.780	1	17	3.02E-06	del	581,264	focal	7p
TCGA-13-2060	7	6155664	6179680	-1.152	1	14	1.97E-36	del	24,017	focal	7p
TCGA-13-2060	7	6802714	6811196	0.723	1	6	1.46E-15	amp	8,483	focal	7p
TCGA-13-2060	7	6820803	44253214	-0.683	10	1,687	1.72E-04	del	37,432,412	large-scale	7p
TCGA-13-2060	7	44807420	44891235	0.398	1	8	7.35E-16	amp	83,816	focal	7p
TCGA-13-2060	7	44970488	56124001	-0.632	4	467	1.04E-04	del	11,153,514	focal	7p
TCGA-13-2060	7	56136977	56139245	0.865	1	3	6.42E-04	amp	2,269	focal	7p
TCGA-13-2060	7	56141514	62157779	-0.331	1	50	1.00E-28	del	6,016,266	focal	7p
TCGA-13-2060	7	62215385	64820887	0.377	1	148	3.00E-10	amp	2,605,503	focal	7q
TCGA-13-2060	7	64856973	64882532	-0.290	1	12	5.47E-06	del	25,560	focal	7q
TCGA-13-2060	7	64890485	65077367	0.393	1	15	2.29E-04	amp	186,883	focal	7q
TCGA-13-2060	7	65078388	65082667	-0.687	1	3	1.37E-19	del	4,280	focal	7q
TCGA-13-2060	7	65127523	81450463	0.402	1	812	7.57E-27	amp	16,322,941	focal	7q
TCGA-13-2060	7	81458340	81481603	-0.589	1	9	2.25E-12	del	23,264	focal	7q
TCGA-13-2060	7	93353978	93357791	-0.571	1	5	2.39E-12	del	3,814	focal	7q
TCGA-13-2060	7	98439666	98443838	-0.442	1	4	1.26E-05	del	4,173	focal	7q
TCGA-13-2060	7	98446566	102406306	0.766	5	695	5.78E-05	amp	3,959,741	focal	7q
TCGA-13-2060	7	102452722	102511315	-0.335	1	5	7.79E-10	del	58,594	focal	7q
TCGA-13-2060	7	110313803	110765297	-1.224	1	4	1.87E-19	del	451,495	focal	7q
TCGA-13-2060	7	117017600	117030736	-0.487	1	5	1.18E-07	del	13,137	focal	7q
TCGA-13-2060	7	120283903	120391922	-0.474	1	6	8.13E-39	del	108,020	focal	7q
TCGA-13-2060	7	120392084	149148845	0.541	3	1,935	2.12E-07	amp	28,756,762	large-scale	7q
TCGA-13-2060	7	149150119	149154811	-0.567	1	4	4.89E-09	del	4,693	focal	7q
TCGA-13-2060	7	149155808	158116976	0.815	4	494	2.51E-10	amp	8,961,169	focal	7q
TCGA-13-2060	7	158129614	158149539	-0.515	1	12	8.34E-08	del	19,926	focal	7q
TCGA-13-2060	7	158156906	158595201	0.255	1	63	0.00E+00	amp	438,296	focal	7q
TCGA-13-2060	8	180792	7735819	-0.912	3	260	1.06E-05	del	7,555,028	focal	8p
TCGA-13-2060	8	7755250	7868104	0.300	1	5	9.17E-05	amp	112,855	focal	8p
TCGA-13-2060	8	7991424	11716536	-0.563	1	140	5.37E-11	del	3,725,113	focal	8p
TCGA-13-2060	8	12243285	33490423	-0.899	4	1,192	1.73E-10	del	21,247,139	large-scale	8p
TCGA-13-2060	8	33569004	36557998	-0.674	1	29	1.44E-11	del	2,988,995	focal	8p
TCGA-13-2060	8	42812183	42830378	-0.661	1	4	2.67E-03	del	18,196	focal	8p

TCGA-13-2060	8	47620846	48882199	0.223	1	71	1.12E-10	neutral	1,261,354	focal	8q
TCGA-13-2060	8	48892502	48914196	-0.420	1	13	2.26E-06	del	21,695	focal	8q
TCGA-13-2060	8	55123128	55140788	0.776	1	6	2.91E-06	amp	17,661	focal	8q
TCGA-13-2060	8	56524638	56529967	-0.914	1	9	3.49E-18	del	5,330	focal	8q
TCGA-13-2060	8	87556032	87569825	-0.610	1	7	3.23E-07	del	13,794	focal	8q
TCGA-13-2060	8	91062072	91102232	-0.775	1	7	1.95E-13	del	40,161	focal	8q
TCGA-13-2060	8	120859407	120916232	0.954	2	19	7.93E-10	amp	56,826	focal	8q
TCGA-13-2060	9	42518	83425573	-0.785	3	2,502	7.00E-04	del	83,383,056	large-scale	9p
TCGA-13-2060	9	83437961	83438762	0.940	1	2	7.87E-07	amp	802	focal	9q
TCGA-13-2060	9	83456779	129486409	-0.894	23	2,869	4.66E-06	del	46,029,631	large-scale	9q
TCGA-13-2060	9	129492727	129511503	0.645	1	4	4.64E-06	amp	18,777	focal	9q
TCGA-13-2060	9	129513342	130154701	-0.539	1	155	1.75E-15	del	641,360	focal	9q
TCGA-13-2060	9	130155181	130155605	2.104	1	2	3.25E-14	amp	425	focal	9q
TCGA-13-2060	9	130157460	135211275	-0.743	5	698	3.44E-05	del	5,053,816	focal	9q
TCGA-13-2060	9	135217629	135223939	0.470	1	6	3.21E-15	amp	6,311	focal	9q
TCGA-13-2060	9	135239366	135265903	-0.678	1	9	2.56E-04	del	26,538	focal	9q
TCGA-13-2060	9	135267159	135309324	0.276	1	18	9.74E-10	amp	42,166	focal	9q
TCGA-13-2060	9	135310140	138390564	-0.606	1	220	1.52E-08	del	3,080,425	focal	9q
TCGA-13-2060	9	138401697	138402747	1.333	1	3	2.90E-04	amp	1,051	focal	9q
TCGA-13-2060	9	138477176	139494527	-0.778	1	73	7.62E-18	del	1,017,352	focal	9q
TCGA-13-2060	9	139519798	139597197	0.756	1	16	1.36E-16	amp	77,400	focal	9q
TCGA-13-2060	9	139601293	140191263	-0.688	1	84	0.00E+00	del	589,971	focal	9q
TCGA-13-2060	10	83122	84695	-0.769	1	5	9.21E-51	del	1,574	focal	10p
TCGA-13-2060	10	116258	31205838	0.360	1	1,623	0.00E+00	amp	31,089,581	large-scale	10p
TCGA-13-2060	10	31650311	74686040	-0.589	2	1,858	2.12E-14	del	43,035,730	large-scale	10q
TCGA-13-2060	10	75176487	75196454	0.765	1	8	1.51E-16	amp	19,968	focal	10q
TCGA-13-2060	10	75219107	75221949	-0.934	1	5	9.76E-05	del	2,843	focal	10q
TCGA-13-2060	10	95434944	95449723	-0.815	1	6	6.80E-11	del	14,780	focal	10q
TCGA-13-2060	10	98750848	98756167	-0.912	1	6	1.39E-11	del	5,320	focal	10q
TCGA-13-2060	10	100000748	100011811	-0.770	1	12	4.31E-09	del	11,064	focal	10q
TCGA-13-2060	10	102094425	102097673	-1.256	1	3	2.47E-09	del	3,249	focal	10q
TCGA-13-2060	10	102752440	102753101	1.350	1	2	1.66E-05	amp	662	focal	10q
TCGA-13-2060	10	104612549	104628432	-0.947	1	8	4.39E-11	del	15,884	focal	10q
TCGA-13-2060	10	104821396	104826634	-1.019	1	3	8.47E-06	del	5,239	focal	10q
TCGA-13-2060	10	105975162	106016925	-0.756	1	8	5.05E-08	del	41,764	focal	10q

TCGA-13-2060	10	118433194	118456661	0.512	1	6	2.13E-03	amp	23,468	focal	10q
TCGA-13-2060	10	121546112	121573254	-0.601	1	14	1.46E-10	del	27,143	focal	10q
TCGA-13-2060	10	124897833	124905126	-0.827	1	5	6.50E-02	del	7,294	focal	10q
TCGA-13-2060	11	77269	7646159	-0.246	1	714	3.92E-10	neutral	7,568,891	focal	11p
TCGA-13-2060	11	7646875	7650440	-0.821	1	4	1.28E-03	del	3,566	focal	11p
TCGA-13-2060	11	10250132	10284677	-0.832	1	4	5.14E-08	del	34,546	focal	11p
TCGA-13-2060	11	17374965	17441502	0.405	1	28	1.55E-23	amp	66,538	focal	11p
TCGA-13-2060	11	17448148	45160880	-0.661	2	1,084	7.97E-04	del	27,712,733	large-scale	11p
TCGA-13-2060	11	46295385	46298789	1.259	1	3	1.23E-18	amp	3,405	focal	11p
TCGA-13-2060	11	46345752	46364494	-0.737	1	16	3.67E-10	del	18,743	focal	11p
TCGA-13-2060	11	47260831	47262905	1.221	1	4	4.33E-13	amp	2,075	focal	11p
TCGA-13-2060	11	49077709	56850394	-0.837	2	232	7.57E-08	del	7,772,686	focal	11p
TCGA-13-2060	11	56850734	56933937	0.440	1	30	5.15E-13	amp	83,204	focal	11q
TCGA-13-2060	11	63675213	63728012	0.506	1	12	1.49E-07	amp	52,800	focal	11q
TCGA-13-2060	11	63731330	64330231	-0.330	1	151	1.34E-03	del	598,902	focal	11q
TCGA-13-2060	11	64331022	64351043	0.475	1	6	7.35E-09	amp	20,022	focal	11q
TCGA-13-2060	11	64351690	64452081	-0.633	1	29	3.72E-10	del	100,392	focal	11q
TCGA-13-2060	11	64607303	64730439	-0.514	1	47	9.64E-20	del	123,137	focal	11q
TCGA-13-2060	11	64737874	64738326	2.723	1	2	3.24E-16	amp	453	focal	11q
TCGA-13-2060	11	64746433	70872873	-0.579	2	799	3.34E-05	del	6,126,441	focal	11q
TCGA-13-2060	11	71607218	71639015	-0.844	1	20	1.48E-18	del	31,798	focal	11q
TCGA-13-2060	11	72146426	72147986	0.927	1	4	3.30E-07	amp	1,561	focal	11q
TCGA-13-2060	11	73339668	73348111	0.779	1	4	6.56E-05	amp	8,444	focal	11q
TCGA-13-2060	11	76374309	78790534	0.461	1	212	2.88317047100	amp	2,416,226	focal	11q
TCGA-13-2060	11	79376116	118285765	-1.006	3	1,993	9.55E-23	del	38,909,650	large-scale	11q
TCGA-13-2060	11	118332218	118357005	0.458	1	8	2.83E-03	amp	24,788	focal	11q
TCGA-13-2060	11	120494192	120521304	0.383	1	6	5.42E-09	amp	27,113	focal	11q
TCGA-13-2060	11	120528688	122901957	-0.252	1	130	8.87E-17	del	2,373,270	focal	11q
TCGA-13-2060	11	122969912	123014006	0.282	1	19	1.90E-11	amp	44,095	focal	11q
TCGA-13-2060	11	123018332	133762611	-0.509	3	642	4.30E-05	del	10,744,280	focal	11q
TCGA-13-2060	12	4789453	5411667	-0.455	1	5	4.75E-05	del	622,215	focal	12p
TCGA-13-2060	12	5473500	6508858	0.287	1	154	5.49E-14	amp	1,035,359	focal	12p
TCGA-13-2060	12	6510052	6536345	-0.418	1	16	4.03E-07	del	26,294	focal	12p
TCGA-13-2060	12	7143498	7186617	0.630	1	15	1.69E-29	amp	43,120	focal	12p
TCGA-13-2060	12	12496302	12524545	-0.617	1	5	1.61E-09	del	28,244	focal	12p

TCGA-13-2060	12	13044172	13046709	-0.695	1	4	2.32E-15	del	2,538	focal	12p
TCGA-13-2060	12	13065425	13134606	0.396	1	18	4.07E-17	amp	69,182	focal	12p
TCGA-13-2060	12	21548678	21570619	-0.776	1	6	1.26E-24	del	21,942	focal	12p
TCGA-13-2060	12	39868489	39874125	-0.543	1	4	2.14E-20	del	5,637	focal	12q
TCGA-13-2060	12	40117813	46765109	0.642	3	378	2.44E-07	amp	6,647,297	focal	12q
TCGA-13-2060	12	46810259	51081239	0.616	3	736	2.37E-05	amp	4,270,981	focal	12q
TCGA-13-2060	12	51104444	51720083	0.758	3	174	7.48E-08	amp	615,640	focal	12q
TCGA-13-2060	12	51742161	53482693	0.773	4	304	5.23E-23	amp	1,740,533	focal	12q
TCGA-13-2060	12	54886341	55849093	0.631	2	248	4.43E-04	amp	962,753	focal	12q
TCGA-13-2060	12	55853144	55905240	-0.427	1	50	4.55E-09	del	52,097	focal	12q
TCGA-13-2060	12	55928999	55949678	1.018	1	10	1.59E-15	amp	20,680	focal	12q
TCGA-13-2060	12	56374047	56400701	0.712	1	11	3.98E-13	amp	26,655	focal	12q
TCGA-13-2060	12	79223465	79231359	-0.979	1	4	4.09E-33	del	7,895	focal	12q
TCGA-13-2060	12	100649434	100655561	-0.784	1	5	3.85E-10	del	6,128	focal	12q
TCGA-13-2060	12	102920918	102937513	0.624	1	3	3.36E-73	amp	16,596	focal	12q
TCGA-13-2060	12	102948609	102985709	-0.680	1	5	2.47E-11	del	37,101	focal	12q
TCGA-13-2060	12	108715630	111074835	0.706	2	337	3.45E-07	amp	2,359,206	focal	12q
TCGA-13-2060	12	111084446	111114732	-0.358	1	17	1.33E-11	del	30,287	focal	12q
TCGA-13-2060	12	112200307	112218209	-0.471	1	13	7.27E-11	del	17,903	focal	12q
TCGA-13-2060	12	112221935	120496730	0.579	2	585	3.80E-06	amp	8,274,796	focal	12q
TCGA-13-2060	12	121623427	121655800	-0.256	1	24	7.67E-07	del	32,374	focal	12q
TCGA-13-2060	12	121659866	121876891	0.315	1	32	1.62E-13	amp	217,026	focal	12q
TCGA-13-2060	12	121898992	122000225	-0.573	1	27	5.58E-06	del	101,234	focal	12q
TCGA-13-2060	12	122000941	122027149	0.654	1	4	1.62E-08	amp	26,209	focal	12q
TCGA-13-2060	12	122033028	122051271	-0.530	1	12	2.98E-15	del	18,244	focal	12q
TCGA-13-2060	12	122051483	122646980	0.343	1	79	1.77E-15	amp	595,498	focal	12q
TCGA-13-2060	12	122656306	122683894	-0.339	1	20	3.44E-09	del	27,589	focal	12q
TCGA-13-2060	12	122689742	132288720	0.351	1	535	0.00E+00	amp	9,598,979	focal	12q
TCGA-13-2060	13	17940423	63447889	-1.017	7	2,167	4.58E-06	del	45,507,467	large-scale	13q
TCGA-13-2060	13	63881641	65776618	0.884	1	7	1.50E-08	amp	1,894,978	focal	13q
TCGA-13-2060	13	68457211	98079840	-0.843	2	648	1.25E-07	del	29,622,630	large-scale	13q
TCGA-13-2060	13	98091031	98176955	0.252	1	19	2.71E-08	amp	85,925	focal	13q
TCGA-13-2060	13	98244873	112191733	-0.826	2	492	1.33E-07	del	13,946,861	focal	13q
TCGA-13-2060	14	18184362	23598938	-0.799	2	766	3.21E-09	del	5,414,577	focal	14q
TCGA-13-2060	14	23599219	23602271	0.411	1	7	2.29E-07	amp	3,053	focal	14q

TCGA-13-2060	14	23603913	23839463	-0.433	1	140	4.42E-11	del	235,551	focal	14q
TCGA-13-2060	14	23840733	23841026	1.485	1	2	1.12E-15	amp	294	focal	14q
TCGA-13-2060	14	23841240	34648704	-0.645	1	400	9.23E-14	del	10,807,465	focal	14q
TCGA-13-2060	14	34649436	34666428	0.412	1	6	9.11E-07	amp	16,993	focal	14q
TCGA-13-2060	14	34682983	37133824	-0.683	4	135	1.57E-04	del	2,450,842	focal	14q
TCGA-13-2060	14	49136484	66501537	-0.914	11	1,227	2.66E-04	del	17,365,054	large-scale	14q
TCGA-13-2060	14	66734537	67214703	-0.550	1	90	4.22E-07	del	480,167	focal	14q
TCGA-13-2060	14	67221404	67227453	0.682	1	3	8.30E-09	amp	6,050	focal	14q
TCGA-13-2060	14	67228803	71888522	-0.516	1	287	8.58E-42	del	4,659,720	focal	14q
TCGA-13-2060	14	72787301	72808814	-0.592	1	19	7.68E-08	del	21,514	focal	14q
TCGA-13-2060	14	77297042	77305605	0.656	1	3	5.03E-13	amp	8,564	focal	14q
TCGA-13-2060	14	82228723	106353720	0.867	5	1,558	3.43E-08	amp	24,124,998	large-scale	14q
TCGA-13-2060	15	20242386	20302997	-1.004	1	6	1.01E-09	del	60,612	focal	15q
TCGA-13-2060	15	21051832	21063994	-1.188	1	4	1.01E-07	del	12,163	focal	15q
TCGA-13-2060	15	28446906	28878222	-1.007	1	22	1.35E-20	del	431,317	focal	15q
TCGA-13-2060	15	28961624	29009907	-0.649	1	15	6.90E-07	del	48,284	focal	15q
TCGA-13-2060	15	30110374	31390479	-0.666	1	52	2.06E-37	del	1,280,106	focal	15q
TCGA-13-2060	15	32441581	32831919	-0.744	1	14	2.96E-08	del	390,339	focal	15q
TCGA-13-2060	15	39601190	39616446	0.640	1	19	8.51E-24	amp	15,257	focal	15q
TCGA-13-2060	15	39879196	39901674	0.453	1	19	1.46E-11	amp	22,479	focal	15q
TCGA-13-2060	15	39901993	39946972	-0.642	2	30	6.88E-09	del	44,980	focal	15q
TCGA-13-2060	15	41069497	41096561	-1.103	1	7	7.39E-12	del	27,065	focal	15q
TCGA-13-2060	15	41320212	41366747	0.505	1	15	4.98E-15	amp	46,536	focal	15q
TCGA-13-2060	15	41371443	43185051	-0.663	3	311	5.39E-05	del	1,813,609	focal	15q
TCGA-13-2060	15	43188956	43198568	-0.429	1	11	1.13E-13	del	9,613	focal	15q
TCGA-13-2060	15	43199499	46690193	0.268	1	223	4.96E-113	amp	3,490,695	focal	15q
TCGA-13-2060	15	53716596	53720505	0.464	1	4	7.70E-04	amp	3,910	focal	15q
TCGA-13-2060	15	57718559	57761835	-0.795	1	11	5.76E-15	del	43,277	focal	15q
TCGA-13-2060	15	62231854	62241136	-0.681	1	9	1.54E-07	del	9,283	focal	15q
TCGA-13-2060	15	63743708	63785519	-0.579	1	18	2.30E-07	del	41,812	focal	15q
TCGA-13-2060	15	64494376	64560947	0.463	1	7	1.05E-07	amp	66,572	focal	15q
TCGA-13-2060	15	64564207	67534764	-0.802	6	253	1.49E-05	del	2,970,558	focal	15q
TCGA-13-2060	15	72799784	73446765	-0.797	3	106	2.69E-09	del	646,982	focal	15q
TCGA-13-2060	15	74417246	74420459	-0.892	1	4	4.55E-07	del	3,214	focal	15q
TCGA-13-2060	15	78828786	79068894	0.708	1	33	2.02E-08	amp	240,109	focal	15q

TCGA-13-2060	15	79081840	79082654	-0.510	1	3	6.97E-07	del	815	focal	15q
TCGA-13-2060	15	79197284	80317604	0.444	1	75	8.90E-44	amp	1,120,321	focal	15q
TCGA-13-2060	15	82748292	82749107	-1.794	1	2	2.70E-20	del	816	focal	15q
TCGA-13-2060	15	99409384	99592711	-0.668	1	13	5.23E-11	del	183,328	focal	15q
TCGA-13-2060	16	19754	41516	0.689	1	9	5.14E-06	amp	21,763	focal	16p
TCGA-13-2060	16	45388	1531829	-0.451	1	124	2.97E-04	del	1,486,442	focal	16p
TCGA-13-2060	16	1544676	1582100	0.292	1	15	9.97E-05	amp	37,425	focal	16p
TCGA-13-2060	16	1592346	2030112	-0.376	1	61	7.06E-02	del	437,767	focal	16p
TCGA-13-2060	16	2060404	2067491	1.876	1	4	1.62E-10	amp	7,088	focal	16p
TCGA-13-2060	16	2233196	2274285	0.594	1	11	4.74E-06	amp	41,090	focal	16p
TCGA-13-2060	16	2274800	2961456	-0.275	1	88	1.21E-14	del	686,657	focal	16p
TCGA-13-2060	16	2965415	2966610	2.111	1	3	1.97E-16	amp	1,196	focal	16p
TCGA-13-2060	16	15072395	15371450	0.584	1	14	1.73E-90	amp	299,056	focal	16p
TCGA-13-2060	16	48895791	55574665	-0.988	2	451	8.15E-10	del	6,678,875	focal	16q
TCGA-13-2060	16	55661909	56296228	-0.552	1	138	2.45E-06	del	634,320	focal	16q
TCGA-13-2060	16	56309640	56318709	0.423	1	5	1.18E-15	amp	9,070	focal	16q
TCGA-13-2060	16	56322311	65532476	-0.842	4	322	1.94E-05	del	9,210,166	focal	16q
TCGA-13-2060	16	65532831	65539812	0.367	1	6	7.13E-08	amp	6,982	focal	16q
TCGA-13-2060	16	65554522	65849761	-0.541	1	89	3.65E-06	del	295,240	focal	16q
TCGA-13-2060	16	65850940	65862134	0.272	1	6	5.59E-05	amp	11,195	focal	16q
TCGA-13-2060	16	65871481	66396800	-0.713	3	114	4.30E-05	del	525,320	focal	16q
TCGA-13-2060	16	66412160	66416056	0.347	1	4	1.01E-07	amp	3,897	focal	16q
TCGA-13-2060	16	66416492	68952742	-0.757	7	389	1.84E-06	del	2,536,251	focal	16q
TCGA-13-2060	16	68955872	68961603	0.514	1	5	1.13E-05	amp	5,732	focal	16q
TCGA-13-2060	16	68962663	69074112	-0.840	2	23	8.25E-03	del	111,450	focal	16q
TCGA-13-2060	16	69247921	69401078	-0.806	2	27	3.57E-08	del	153,158	focal	16q
TCGA-13-2060	16	69409636	69753793	0.493	1	74	1.40E-115	amp	344,158	focal	16q
TCGA-13-2060	16	69766876	84254086	-0.757	6	760	1.55E-05	del	14,487,211	large-scale	16q
TCGA-13-2060	16	84392214	86618528	-0.593	2	87	1.09E-01	del	2,226,315	focal	16q
TCGA-13-2060	16	86624180	87171516	0.596	1	7	3.36E-07	amp	547,337	focal	16q
TCGA-13-2060	16	87180446	88689630	-0.575	1	162	0.00E+00	del	1,509,185	focal	16q
TCGA-13-2060	17	63598	1529568	0.619	2	145	1.07E-07	amp	1,465,971	focal	17p
TCGA-13-2060	17	3504943	3545924	-0.510	1	18	3.64E-15	del	40,982	focal	17p
TCGA-13-2060	17	4382521	4398170	-0.361	1	15	2.12E-07	del	15,650	focal	17p
TCGA-13-2060	17	4398476	6278998	0.254	1	298	1.81E-06	amp	1,880,523	focal	17p

TCGA-13-2060	17	6289143	6305351	-0.578	1	7	9.20E-21	del	16,209	focal	17p
TCGA-13-2060	17	6307739	6450781	0.542	1	23	7.05E-06	amp	143,043	focal	17p
TCGA-13-2060	17	6485134	6501681	-0.613	1	9	1.72E-09	del	16,548	focal	17p
TCGA-13-2060	17	6503927	7703428	0.780	2	375	1.19E-06	amp	1,199,502	focal	17p
TCGA-13-2060	17	8310922	8339128	-0.548	1	14	2.09E-08	del	28,207	focal	17p
TCGA-13-2060	17	8728715	8734866	-0.550	1	9	4.28E-12	del	6,152	focal	17p
TCGA-13-2060	17	10288564	10297621	-1.816	1	9	1.69E-54	del	9,058	focal	17p
TCGA-13-2060	17	16631346	17002781	0.640	2	45	4.88E-06	amp	371,436	focal	17p
TCGA-13-2060	17	17015688	17017910	-0.573	1	3	2.85E-02	del	2,223	focal	17p
TCGA-13-2060	17	18022726	18052128	0.781	1	6	4.95E-11	amp	29,403	focal	17p
TCGA-13-2060	17	18108302	18199882	0.518	1	33	2.06E-06	amp	91,581	focal	17p
TCGA-13-2060	17	18273778	18397962	-1.785	1	24	4.04E-21	del	124,185	focal	17p
TCGA-13-2060	17	18485317	18821821	0.273	1	68	3.32E-07	amp	336,505	focal	17p
TCGA-13-2060	17	18822591	18847876	-0.625	1	5	4.14E-03	del	25,286	focal	17p
TCGA-13-2060	17	18857285	19175712	0.385	1	15	2.55E-03	amp	318,428	focal	17p
TCGA-13-2060	17	19386205	19421237	0.735	1	14	8.81E-10	amp	35,033	focal	17p
TCGA-13-2060	17	24461102	24605281	-0.405	1	25	3.88E-09	del	144,180	focal	17q
TCGA-13-2060	17	25566674	25572693	-0.589	1	6	5.32E-09	del	6,020	focal	17q
TCGA-13-2060	17	25735994	38089337	-0.831	10	1,719	1.32E-05	del	12,353,344	large-scale	17q
TCGA-13-2060	17	40936650	41030947	-1.629	1	15	2.30E-67	del	94,298	focal	17q
TCGA-13-2060	17	42810042	42862048	-0.587	1	14	3.47E-06	del	52,007	focal	17q
TCGA-13-2060	17	45786230	45800366	-0.750	1	10	8.93E-07	del	14,137	focal	17q
TCGA-13-2060	17	52438451	52552520	0.645	1	12	1.39E-14	amp	114,070	focal	17q
TCGA-13-2060	17	57495157	57572376	-0.958	1	7	2.55E-17	del	77,220	focal	17q
TCGA-13-2060	17	57692707	57714956	-1.022	1	11	5.91E-19	del	22,250	focal	17q
TCGA-13-2060	17	60218944	60255651	0.851	1	9	1.78E-06	amp	36,708	focal	17q
TCGA-13-2060	17	74554068	74588514	0.892	1	7	3.47E-08	amp	34,447	focal	17q
TCGA-13-2060	17	75695878	75700367	-0.921	1	5	2.49E-12	del	4,490	focal	17q
TCGA-13-2060	17	75705303	75780780	0.415	1	21	5.26E-05	amp	75,478	focal	17q
TCGA-13-2060	17	75786371	75816042	-0.257	1	14	5.73E-07	del	29,672	focal	17q
TCGA-13-2060	17	75825176	75876031	1.328	2	11	1.09E-10	amp	50,856	focal	17q
TCGA-13-2060	17	76673117	76783207	-0.789	1	8	9.19E-06	del	110,091	focal	17q
TCGA-13-2060	18	37518	38869	-0.890	1	4	1.47E-09	del	1,352	focal	18p
TCGA-13-2060	18	70078	846522	0.308	1	94	8.78E-29	amp	776,445	focal	18p
TCGA-13-2060	18	895306	2910745	-0.270	1	82	1.18E-45	del	2,015,440	focal	18p

TCGA-13-2060	18	2911448	14122120	0.487	3	575	1.03E-10	amp	11,210,673	large-scale	18p
TCGA-13-2060	18	14136541	15155394	-0.304	1	63	3.06E-11	del	1,018,854	focal	18p
TCGA-13-2060	18	15244311	16904477	0.269	1	36	5.56E-06	amp	1,660,167	focal	18p
TCGA-13-2060	18	16944657	16953293	-0.619	1	3	8.16E-54	del	8,637	focal	18q
TCGA-13-2060	18	17016379	35169503	0.831	1	816	1.79E-142	amp	18,153,125	large-scale	18q
TCGA-13-2060	18	35455968	38807963	-0.751	1	34	3.12E-54	del	3,351,996	focal	18q
TCGA-13-2060	18	41659610	41675993	-0.512	1	5	2.02E-06	del	16,384	focal	18q
TCGA-13-2060	18	42879424	43410366	-0.741	1	14	2.82E-24	del	530,943	focal	18q
TCGA-13-2060	18	43622053	46031715	0.820	3	120	5.61E-11	amp	2,409,663	focal	18q
TCGA-13-2060	18	46041337	46062831	-0.340	1	14	6.21E-13	del	21,495	focal	18q
TCGA-13-2060	18	46063523	67192166	0.521	3	710	2.93E-35	amp	21,128,644	large-scale	18q
TCGA-13-2060	18	68356310	76106156	-1.189	1	207	0.00E+00	del	7,749,847	focal	18q
TCGA-13-2060	19	61651	5166318	-0.512	1	492	3.91E-06	del	5,104,668	focal	19p
TCGA-13-2060	19	5169342	5170408	1.185	1	4	4.57E-10	amp	1,067	focal	19p
TCGA-13-2060	19	5170898	5678251	-0.588	1	60	5.96E-09	del	507,354	focal	19p
TCGA-13-2060	19	5735112	6257643	-0.666	1	62	3.12E-32	del	522,532	focal	19p
TCGA-13-2060	19	10655988	10656454	2.031	1	2	3.03E-08	amp	467	focal	19p
TCGA-13-2060	19	11184776	11188511	1.577	1	5	1.75E-13	amp	3,736	focal	19p
TCGA-13-2060	19	14534271	14536569	-0.934	1	6	1.47E-04	del	2,299	focal	19p
TCGA-13-2060	19	15861072	15882833	-0.810	1	10	9.84E-08	del	21,762	focal	19p
TCGA-13-2060	19	16484799	16502581	-0.735	1	10	4.54E-06	del	17,783	focal	19p
TCGA-13-2060	19	17635261	17644142	0.905	1	5	3.69E-06	amp	8,882	focal	19p
TCGA-13-2060	19	18133710	18137853	1.100	1	6	3.07E-14	amp	4,144	focal	19p
TCGA-13-2060	19	18138934	19165615	-0.552	1	162	3.22E-08	del	1,026,682	focal	19p
TCGA-13-2060	19	19168693	19169809	1.267	1	3	6.50E-12	amp	1,117	focal	19p
TCGA-13-2060	19	19170405	19212383	-0.547	1	18	1.86E-06	del	41,979	focal	19p
TCGA-13-2060	19	19217111	19232525	0.431	1	6	2.29E-09	amp	15,415	focal	19p
TCGA-13-2060	19	19236437	24136974	-0.641	1	406	4.69E-235	del	4,900,538	focal	19p
TCGA-13-2060	19	32937906	35006319	1.622	1	38	1.70E-178	amp	2,068,414	focal	19q
TCGA-13-2060	19	35103901	43671568	-0.926	5	825	1.06E-05	del	8,567,668	large-scale	19q
TCGA-13-2060	19	43671808	43673093	0.985	1	3	3.76E-07	amp	1,286	focal	19q
TCGA-13-2060	19	43674928	45922989	-0.476	1	470	2.07E-05	del	2,248,062	focal	19q
TCGA-13-2060	19	45926907	45930966	0.803	1	3	1.34E-05	amp	4,060	focal	19q
TCGA-13-2060	19	45935364	47496026	-0.706	2	292	7.02E-12	del	1,560,663	focal	19q
TCGA-13-2060	19	47505444	47505766	1.399	1	2	7.41E-16	amp	323	focal	19q

TCGA-13-2060	19	47506261	52577031	-0.718	3	833	1.50E-07	del	5,070,771	focal	19q
TCGA-13-2060	19	52601463	52636186	0.583	1	9	1.79E-09	amp	34,724	focal	19q
TCGA-13-2060	19	52651948	55610429	-0.505	1	674	1.00E-07	del	2,958,482	focal	19q
TCGA-13-2060	19	55617821	55618600	1.577	1	2	2.96E-10	amp	780	focal	19q
TCGA-13-2060	19	55631604	63774453	-1.005	7	1,288	3.21E-06	del	8,142,850	large-scale	19q
TCGA-13-2060	20	205592	254697	-0.854	1	9	3.89E-09	del	49,106	focal	20p
TCGA-13-2060	20	538473	693780	-0.688	1	7	1.90E-07	del	155,308	focal	20p
TCGA-13-2060	20	1225049	1240972	-1.063	1	8	6.33E-13	del	15,924	focal	20p
TCGA-13-2060	20	3156900	3166242	-0.998	1	16	3.85E-26	del	9,343	focal	20p
TCGA-13-2060	20	10575693	10577063	1.302	1	3	4.87E-11	amp	1,371	focal	20p
TCGA-13-2060	20	17535620	17571553	-0.982	1	20	1.90E-21	del	35,934	focal	20p
TCGA-13-2060	20	25203185	25243447	-0.729	1	25	1.03E-06	del	40,263	focal	20p
TCGA-13-2060	20	28245170	29900956	0.747	3	81	3.59E-05	amp	1,655,787	focal	20q
TCGA-13-2060	20	29924415	29988756	0.609	1	12	2.15E-07	amp	64,342	focal	20q
TCGA-13-2060	20	30122960	30417727	0.706	1	45	4.03E-21	amp	294,768	focal	20q
TCGA-13-2060	20	30741589	31695706	0.584	1	169	1.75E-11	amp	954,118	focal	20q
TCGA-13-2060	20	31709843	31719161	-0.422	1	5	2.18E-04	del	9,319	focal	20q
TCGA-13-2060	20	31719653	33042180	0.808	3	177	3.66E-11	amp	1,322,528	focal	20q
TCGA-13-2060	20	33057775	33595662	0.787	1	92	6.18E-29	amp	537,888	focal	20q
TCGA-13-2060	20	35487737	35508484	1.170	1	4	1.52E-06	amp	20,748	focal	20q
TCGA-13-2060	20	42963451	42978659	-0.370	1	7	1.14E-05	del	15,209	focal	20q
TCGA-13-2060	20	42980827	49841744	0.267	1	671	3.51E-08	amp	6,860,918	focal	20q
TCGA-13-2060	20	49852256	50160731	-0.474	1	9	1.20E-06	del	308,476	focal	20q
TCGA-13-2060	20	55496681	55573406	0.754	1	18	3.99E-08	amp	76,726	focal	20q
TCGA-13-2060	20	57014834	57204137	-0.298	1	21	1.46E-07	del	189,304	focal	20q
TCGA-13-2060	20	57215173	57858820	0.274	1	21	1.10E-08	amp	643,648	focal	20q
TCGA-13-2060	20	57947420	57952321	-1.023	1	4	3.55E-05	del	4,902	focal	20q
TCGA-13-2060	21	9884322	44481341	-0.183	1	1,506	2.21E-11	neutral	34,597,020	large-scale	21q
TCGA-13-2060	21	44495016	44557291	0.918	1	7	3.00E-11	amp	62,276	focal	21q
TCGA-13-2060	21	44566087	46908653	-0.835	2	279	1.54E-03	del	2,342,567	focal	21q
TCGA-13-2060	22	14464769	24085687	-0.842	6	1,000	1.43E-05	del	9,620,919	large-scale	22q
TCGA-13-2060	22	29340319	29341559	0.854	1	4	1.28E-07	amp	1,241	focal	22q
TCGA-13-2060	22	29343227	39886489	-0.787	7	1,105	9.62E-07	del	10,543,263	large-scale	22q
TCGA-13-2060	22	39888629	40069280	0.457	1	48	2.10E-10	amp	180,652	focal	22q
TCGA-13-2060	22	40071861	40083120	-0.405	1	8	2.44E-06	del	11,260	focal	22q

TCGA-13-2060	22	40113278	40745130	0.331	1	124	9.07E-81	amp	631,853	focal	22q
TCGA-13-2060	22	40745883	49563127	-1.445	6	638	2.81E-06	del	8,817,245	large-scale	22q
TCGA-13-2060	X	2709997	47659237	-1.273	6	1,834	1.06E-08	del	44,949,241	large-scale	Xp
TCGA-13-2060	X	47720343	48225632	1.342	2	107	1.38E-35	amp	505,290	focal	Xp
TCGA-13-2060	X	48284548	50860859	0.607	1	304	1.92E-08	amp	2,576,312	focal	Xp
TCGA-13-2060	X	51681596	52045386	0.766	1	4	1.72E-15	amp	363,791	focal	Xp
TCGA-13-2060	X	52860741	52878377	-0.848	1	7	1.17E-06	del	17,637	focal	Xp
TCGA-13-2060	X	53122643	53247332	-0.923	1	17	2.22E-09	del	124,690	focal	Xp
TCGA-13-2060	X	53282142	53500276	-0.808	3	39	5.99E-10	del	218,135	focal	Xp
TCGA-13-2060	X	53592610	101467998	-0.853	11	1,639	1.05E-08	del	47,875,389	large-scale	Xq
TCGA-13-2060	X	101502132	101511349	0.310	1	4	3.69E-05	amp	9,218	focal	Xq
TCGA-13-2060	X	101655459	154427820	-1.018	14	2,455	8.39E-06	del	52,772,362	large-scale	Xq
TCGA-20-0987	1	59246	731093	-0.432	1	11	2.12E-15	del	671,848	focal	1p
TCGA-20-0987	1	735295	11216620	0.719	3	999	1.31E-07	amp	10,481,326	focal	1p
TCGA-20-0987	1	11261187	22775181	1.276	4	1,471	5.72E-18	amp	11,513,995	focal	1p
TCGA-20-0987	1	22785389	25233205	0.983	8	289	8.11E-05	amp	2,447,817	focal	1p
TCGA-20-0987	1	25431127	25539523	-0.676	1	18	1.86E-08	del	108,397	focal	1p
TCGA-20-0987	1	27460032	33007934	1.234	8	655	5.31E-04	amp	5,547,903	focal	1p
TCGA-20-0987	1	33064208	35422543	0.481	1	208	2.15E-09	amp	2,358,336	focal	1p
TCGA-20-0987	1	35425055	35429473	-0.619	1	5	2.04E-11	del	4,419	focal	1p
TCGA-20-0987	1	35431165	43125356	0.847	5	882	1.58E-08	amp	7,694,192	focal	1p
TCGA-20-0987	1	43377607	45843075	0.433	1	354	4.10E-14	amp	2,465,469	focal	1p
TCGA-20-0987	1	45866386	46891961	0.363	1	148	5.85E-07	amp	1,025,576	focal	1p
TCGA-20-0987	1	46980916	47056764	0.632	1	10	6.74E-05	amp	75,849	focal	1p
TCGA-20-0987	1	47375580	48485500	0.744	1	61	3.99E-19	amp	1,109,921	focal	1p
TCGA-20-0987	1	51508207	51550810	0.833	1	18	1.98E-14	amp	42,604	focal	1p
TCGA-20-0987	1	51945374	51983760	-0.556	1	7	2.54E-17	del	38,387	focal	1p
TCGA-20-0987	1	51984830	54948048	0.682	4	405	3.88E-04	amp	2,963,219	focal	1p
TCGA-20-0987	1	57626720	78099507	0.495	2	1,006	5.46E-07	amp	20,472,788	focal	1p
TCGA-20-0987	1	78102186	78113112	-0.333	1	4	4.36E-04	del	10,927	focal	1p
TCGA-20-0987	1	87371742	87596640	-0.765	1	8	5.09E-15	del	224,899	focal	1p
TCGA-20-0987	1	87943789	89436917	0.316	1	91	2.00E-03	amp	1,493,129	focal	1p
TCGA-20-0987	1	89463201	89481954	-0.677	1	2	4.18E-04	del	18,754	focal	1p
TCGA-20-0987	1	89498888	94736598	0.352	1	420	1.32E-08	amp	5,237,711	focal	1p
TCGA-20-0987	1	94737512	94778291	-0.335	1	9	3.83E-08	del	40,780	focal	1p

TCGA-20-0987	1	94889205	117749592	0.580	5	1,457	4.62E-08	amp	22,860,388	focal	1p
TCGA-20-0987	1	117758768	117869085	-0.330	1	12	2.72E-09	del	110,318	focal	1p
TCGA-20-0987	1	121055785	121185814	-1.909	1	6	4.54E-32	del	130,030	focal	1p
TCGA-20-0987	1	144198541	145062380	0.575	2	126	4.22E-08	amp	863,840	focal	1q
TCGA-20-0987	1	145068482	145124983	-0.447	1	8	6.61E-39	del	56,502	focal	1q
TCGA-20-0987	1	145128326	149954838	0.563	1	572	1.10E-29	amp	4,826,513	focal	1q
TCGA-20-0987	1	150039923	164323639	0.855	5	2,025	5.34E-19	amp	14,283,717	focal	1q
TCGA-20-0987	1	164390457	164401724	-0.483	1	2	1.52E-02	del	11,268	focal	1q
TCGA-20-0987	1	165240799	165257430	-0.458	1	6	1.66E-07	del	16,632	focal	1q
TCGA-20-0987	1	165290042	180571650	0.739	6	1,183	1.02E-05	amp	15,281,609	focal	1q
TCGA-20-0987	1	180620031	180774360	-0.530	1	7	1.39E-11	del	154,330	focal	1q
TCGA-20-0987	1	180811009	191486371	0.781	5	617	1.21E-09	amp	10,675,363	focal	1q
TCGA-20-0987	1	191992622	199147064	-0.469	1	324	5.77E-83	del	7,154,443	focal	1q
TCGA-20-0987	1	200055491	200225047	-0.313	1	34	7.64E-09	del	169,557	focal	1q
TCGA-20-0987	1	200264278	200364117	0.630	1	5	9.36E-07	amp	99,840	focal	1q
TCGA-20-0987	1	200584550	200816077	-0.457	1	31	2.55E-08	del	231,528	focal	1q
TCGA-20-0987	1	200965309	200994014	-0.920	1	16	2.31E-17	del	28,706	focal	1q
TCGA-20-0987	1	201491480	201550370	-0.787	1	5	1.92E-05	del	58,891	focal	1q
TCGA-20-0987	1	204102410	204137974	-1.059	1	4	3.28E-09	del	35,565	focal	1q
TCGA-20-0987	1	205147575	205150115	-1.159	1	3	3.84E-14	del	2,541	focal	1q
TCGA-20-0987	1	205353903	205746572	-0.704	1	49	2.20E-13	del	392,670	focal	1q
TCGA-20-0987	1	206267087	206382196	0.357	1	29	3.21E-17	amp	115,110	focal	1q
TCGA-20-0987	1	212845593	221767852	-0.742	3	425	9.26E-08	del	8,922,260	focal	1q
TCGA-20-0987	1	231008044	232460992	-0.761	3	69	1.48E-04	del	1,452,949	focal	1q
TCGA-20-0987	1	232576562	232608189	0.406	1	8	6.46E-09	amp	31,628	focal	1q
TCGA-20-0987	1	232667871	232867097	-0.701	1	7	1.11E-04	del	199,227	focal	1q
TCGA-20-0987	1	233591058	233662942	0.578	1	7	1.15E-05	amp	71,885	focal	1q
TCGA-20-0987	1	233845656	233846037	0.977	1	2	2.91E-12	amp	382	focal	1q
TCGA-20-0987	1	235904563	240108620	-0.797	2	175	1.84E-05	del	4,204,058	focal	1q
TCGA-20-0987	1	240111779	240228359	0.486	1	9	6.05E-11	amp	116,581	focal	1q
TCGA-20-0987	1	240289156	241280658	-0.651	2	21	2.59E-05	del	991,503	focal	1q
TCGA-20-0987	1	243071850	243094160	-0.774	1	16	1.02E-08	del	22,311	focal	1q
TCGA-20-0987	1	246094552	246232938	0.533	1	18	2.78E-21	amp	138,387	focal	1q
TCGA-20-0987	1	246233960	247177355	-0.363	1	78	0.00E+00	del	943,396	focal	1q
TCGA-20-0987	2	31451	814509	-0.378	1	23	2.65E-06	del	783,059	focal	2p

TCGA-20-0987	2	18721902	20265854	0.903	2	54	1.62E-07	amp	1,543,953	focal	2p
TCGA-20-0987	2	26288840	26393809	0.580	1	33	7.17E-10	amp	104,970	focal	2p
TCGA-20-0987	2	26490669	27459613	0.572	1	229	1.86E-17	amp	968,945	focal	2p
TCGA-20-0987	2	27460203	27469609	-0.359	1	7	2.33E-13	del	9,407	focal	2p
TCGA-20-0987	2	27509573	29907510	0.643	5	298	4.92E-03	amp	2,397,938	focal	2p
TCGA-20-0987	2	30716318	31490845	0.209	1	78	1.31E-08	neutral	774,528	focal	2p
TCGA-20-0987	2	31604628	31711974	-0.468	1	6	2.10E-03	del	107,347	focal	2p
TCGA-20-0987	2	32509374	32557944	-0.636	1	28	7.69E-20	del	48,571	focal	2p
TCGA-20-0987	2	38031014	38155940	-0.615	1	15	4.18E-10	del	124,927	focal	2p
TCGA-20-0987	2	39066333	39131655	-0.450	1	17	1.44E-04	del	65,323	focal	2p
TCGA-20-0987	2	40762957	40865675	-1.568	1	3	2.23E-10	del	102,719	focal	2p
TCGA-20-0987	2	47030853	47220105	0.481	1	22	8.97E-50	amp	189,253	focal	2p
TCGA-20-0987	2	47231817	47256971	-0.749	1	8	2.40E-05	del	25,155	focal	2p
TCGA-20-0987	2	60763465	60877654	0.971	1	25	7.46E-37	amp	114,190	focal	2p
TCGA-20-0987	2	69677967	69799208	-0.648	1	6	6.97E-06	del	121,242	focal	2p
TCGA-20-0987	2	73014314	73121398	1.006	1	12	1.98E-23	amp	107,085	focal	2p
TCGA-20-0987	2	84977267	84986949	-0.600	1	3	1.47E-03	del	9,683	focal	2p
TCGA-20-0987	2	85108528	86362583	0.255	1	200	9.21E-33	amp	1,254,056	focal	2p
TCGA-20-0987	2	86522623	86572616	-0.635	1	26	1.38E-09	del	49,994	focal	2p
TCGA-20-0987	2	88148558	88208418	0.498	1	14	4.14E-09	amp	59,861	focal	2p
TCGA-20-0987	2	89158835	91190357	0.606	1	144	2.18E-27	amp	2,031,523	focal	2p
TCGA-20-0987	2	91644997	91683817	-1.608	1	9	1.62E-14	del	38,821	focal	2p
TCGA-20-0987	2	94767193	95843520	0.485	1	117	3.30E-09	amp	1,076,328	focal	2q
TCGA-20-0987	2	95881539	95919284	-0.352	1	9	1.67E-09	del	37,746	focal	2q
TCGA-20-0987	2	95941825	97089479	0.428	1	183	4.25E-25	amp	1,147,655	focal	2q
TCGA-20-0987	2	97111824	97572522	-0.315	1	33	8.54E-36	del	460,699	focal	2q
TCGA-20-0987	2	97619720	102687341	0.831	2	481	3.61E-18	amp	5,067,622	focal	2q
TCGA-20-0987	2	120959229	121444408	0.722	1	8	1.10E-21	amp	485,180	focal	2q
TCGA-20-0987	2	121698274	121722141	0.606	1	10	6.49E-07	amp	23,868	focal	2q
TCGA-20-0987	2	127766501	127781534	-0.974	1	4	2.09E-17	del	15,034	focal	2q
TCGA-20-0987	2	132196382	132484435	-0.422	1	11	6.55E-10	del	288,054	focal	2q
TCGA-20-0987	2	132511817	139144936	0.446	1	298	1.84E-94	amp	6,633,120	focal	2q
TCGA-20-0987	2	139196464	141535974	-1.398	2	90	1.08E-35	del	2,339,511	focal	2q
TCGA-20-0987	2	149346177	149355690	-0.766	1	3	7.57E-38	del	9,514	focal	2q
TCGA-20-0987	2	149396112	149574933	0.777	1	21	4.66E-17	amp	178,822	focal	2q

TCGA-20-0987	2	159604355	160551829	-0.763	2	140	2.03E-04	del	947,475	focal	2q
TCGA-20-0987	2	160570325	160609425	0.294	1	10	2.24E-06	amp	39,101	focal	2q
TCGA-20-0987	2	160666435	169541236	-0.615	2	488	6.43E-06	del	8,874,802	focal	2q
TCGA-20-0987	2	172197182	172511399	0.486	1	34	1.87E-04	amp	314,218	focal	2q
TCGA-20-0987	2	172549252	175384362	0.752	2	199	1.30E-10	amp	2,835,111	focal	2q
TCGA-20-0987	2	175703018	178968356	0.526	1	169	3.90E-89	amp	3,265,339	focal	2q
TCGA-20-0987	2	201702691	201736690	-0.725	1	13	3.46E-10	del	34,000	focal	2q
TCGA-20-0987	2	208710179	208781039	0.614	1	15	7.34E-18	amp	70,861	focal	2q
TCGA-20-0987	2	215684482	217432455	0.315	1	141	2.62E-06	amp	1,747,974	focal	2q
TCGA-20-0987	2	217675229	218333518	-0.387	1	6	1.14E-04	del	658,290	focal	2q
TCGA-20-0987	2	218996630	219011568	0.911	1	15	3.45E-16	amp	14,939	focal	2q
TCGA-20-0987	2	220170760	220184550	0.981	1	11	4.29E-21	amp	13,791	focal	2q
TCGA-20-0987	2	233882481	233920164	0.617	1	13	2.32E-05	amp	37,684	focal	2q
TCGA-20-0987	3	318675	3072658	-0.369	1	85	2.04E-11	del	2,753,984	focal	3p
TCGA-20-0987	3	3086744	3121557	0.427	1	10	3.09E-20	amp	34,814	focal	3p
TCGA-20-0987	3	3145591	4333069	-0.451	1	28	6.39E-15	del	1,187,479	focal	3p
TCGA-20-0987	3	14181149	14214468	-0.322	1	11	3.20E-44	del	33,320	focal	3p
TCGA-20-0987	3	14459950	14498054	0.860	1	11	1.05E-06	amp	38,105	focal	3p
TCGA-20-0987	3	18365548	21422187	-0.834	2	86	2.10E-06	del	3,056,640	focal	3p
TCGA-20-0987	3	33609132	33613118	0.957	1	4	4.67E-23	amp	3,987	focal	3p
TCGA-20-0987	3	44913172	44954839	0.970	1	14	4.99E-26	amp	41,668	focal	3p
TCGA-20-0987	3	48284332	48347367	-0.503	1	12	6.64E-07	del	63,036	focal	3p
TCGA-20-0987	3	48575453	48655274	0.704	1	57	2.39E-32	amp	79,822	focal	3p
TCGA-20-0987	3	51669048	52687491	0.650	1	306	2.87E-35	amp	1,018,444	focal	3p
TCGA-20-0987	3	52742350	53353950	0.807	1	140	2.13E-11	amp	611,601	focal	3p
TCGA-20-0987	3	53575552	53820095	0.832	1	46	3.48E-47	amp	244,544	focal	3p
TCGA-20-0987	3	57653539	57761970	-0.666	1	4	3.40E-12	del	108,432	focal	3p
TCGA-20-0987	3	64641777	65439131	-0.562	1	25	7.28E-36	del	797,355	focal	3p
TCGA-20-0987	3	66575492	66595481	0.925	1	4	2.66E-06	amp	19,990	focal	3p
TCGA-20-0987	3	72944425	73315037	0.569	1	32	7.62E-24	amp	370,613	focal	3p
TCGA-20-0987	3	110501807	110598206	0.762	1	13	1.31E-16	amp	96,400	focal	3q
TCGA-20-0987	3	122878312	122916316	-0.560	1	15	6.39E-11	del	38,005	focal	3q
TCGA-20-0987	3	123767314	123773061	-0.724	1	4	1.59E-14	del	5,748	focal	3q
TCGA-20-0987	3	127683743	127712154	0.927	1	18	3.89E-19	amp	28,412	focal	3q
TCGA-20-0987	3	129040570	129283951	-0.511	1	18	1.12E-09	del	243,382	focal	3q

TCGA-20-0987	3	138055978	139200296	-0.476	1	25	2.54E-11	del	1,144,319	focal	3q
TCGA-20-0987	3	140147050	140245431	-0.683	1	9	1.94E-26	del	98,382	focal	3q
TCGA-20-0987	3	150521860	150773313	0.876	3	29	2.34E-05	amp	251,454	focal	3q
TCGA-20-0987	3	162269214	168266250	-0.370	1	93	1.51E-245	del	5,997,037	focal	3q
TCGA-20-0987	3	168441146	174477221	0.818	2	379	1.67E-19	amp	6,036,076	focal	3q
TCGA-20-0987	3	174804885	176253948	-0.604	1	11	9.14E-09	del	1,449,064	focal	3q
TCGA-20-0987	3	180459317	180467037	-0.654	1	3	9.29E-09	del	7,721	focal	3q
TCGA-20-0987	3	180530088	181172011	0.401	1	85	3.28E-09	amp	641,924	focal	3q
TCGA-20-0987	3	181236864	181570555	-0.688	1	3	9.67E-37	del	333,692	focal	3q
TCGA-20-0987	3	181790299	191820709	0.268	1	730	1.22E-42	amp	10,030,411	focal	3q
TCGA-20-0987	3	191820824	191846075	-0.635	1	9	3.70E-06	del	25,252	focal	3q
TCGA-20-0987	3	196594062	196762787	-0.777	1	8	4.45E-08	del	168,726	focal	3q
TCGA-20-0987	4	26744	202364	-0.635	1	20	4.34E-18	del	175,621	focal	4p
TCGA-20-0987	4	647542	657035	-0.673	1	8	4.28E-07	del	9,494	focal	4p
TCGA-20-0987	4	7448824	7767652	0.737	1	14	3.10E-19	amp	318,829	focal	4p
TCGA-20-0987	4	15216285	15249181	-0.974	1	8	7.01E-08	del	32,897	focal	4p
TCGA-20-0987	4	25386865	25723945	0.445	1	19	7.47E-08	amp	337,081	focal	4p
TCGA-20-0987	4	39698216	39699434	1.253	1	3	8.49E-11	amp	1,219	focal	4p
TCGA-20-0987	4	40512676	40710870	0.356	1	13	6.75E-08	amp	198,195	focal	4p
TCGA-20-0987	4	56141726	56170000	0.492	1	5	2.64E-03	amp	28,275	focal	4q
TCGA-20-0987	4	57072068	57153745	-0.853	1	4	7.51E-21	del	81,678	focal	4q
TCGA-20-0987	4	92319385	92326524	-1.138	1	3	2.05E-10	del	7,140	focal	4q
TCGA-20-0987	4	109762519	111556462	0.630	1	174	1.22E-21	amp	1,793,944	focal	4q
TCGA-20-0987	4	112204490	113393789	0.410	1	7	2.65E-15	amp	1,189,300	focal	4q
TCGA-20-0987	4	113403530	113730254	-0.324	1	52	1.30E-25	del	326,725	focal	4q
TCGA-20-0987	4	113744085	114045004	0.353	1	28	8.86E-26	amp	300,920	focal	4q
TCGA-20-0987	4	114190209	119423225	-0.332	1	140	2.50E-103	del	5,233,017	focal	4q
TCGA-20-0987	4	119435386	122592106	0.436	1	168	1.51E-06	amp	3,156,721	focal	4q
TCGA-20-0987	4	122685506	122800812	-0.382	1	5	1.24E-12	del	115,307	focal	4q
TCGA-20-0987	4	122808928	124542091	0.712	1	207	4.46E-129	amp	1,733,164	focal	4q
TCGA-20-0987	4	174479180	174534928	-0.984	1	9	1.66E-12	del	55,749	focal	4q
TCGA-20-0987	4	177507177	178468039	-0.779	1	10	7.73E-11	del	960,863	focal	4q
TCGA-20-0987	4	189264863	189304875	0.929	1	7	1.56E-05	amp	40,013	focal	4q
TCGA-20-0987	4	190401436	191200469	-0.488	1	20	0.00E+00	del	799,034	focal	4q
TCGA-20-0987	5	111291	1374645	0.634	1	175	4.35E-08	amp	1,263,355	focal	5p

TCGA-20-0987	5	1447708	2761501	0.711	1	45	7.18E-06	amp	1,313,794	focal	5p
TCGA-20-0987	5	5235088	17256073	0.659	1	483	1.48E-100	amp	12,020,986	large-scale	5p
TCGA-20-0987	5	31333019	35809652	0.480	1	319	3.34E-62	amp	4,476,634	focal	5p
TCGA-20-0987	5	37338525	43326917	0.845	1	388	3.94E-115	amp	5,988,393	focal	5p
TCGA-20-0987	5	52192988	52278839	0.509	1	27	2.77E-17	amp	85,852	focal	5q
TCGA-20-0987	5	55170228	55248125	0.525	1	16	5.36E-10	amp	77,898	focal	5q
TCGA-20-0987	5	55307751	55524824	0.495	1	14	1.03E-11	amp	217,074	focal	5q
TCGA-20-0987	5	55564310	56307430	-0.265	1	42	2.00E-16	del	743,121	focal	5q
TCGA-20-0987	5	56452667	56650759	0.729	1	13	8.26E-07	amp	198,093	focal	5q
TCGA-20-0987	5	57492868	58028796	-1.134	1	14	1.57E-16	del	535,929	focal	5q
TCGA-20-0987	5	59000317	59000457	2.804	1	2	7.54E-21	amp	141	focal	5q
TCGA-20-0987	5	67187168	68186358	-1.037	2	22	2.29E-04	del	999,191	focal	5q
TCGA-20-0987	5	68665448	69441495	-0.563	2	43	5.76E-05	del	776,048	focal	5q
TCGA-20-0987	5	69753251	70414336	0.688	1	10	2.16E-11	amp	661,086	focal	5q
TCGA-20-0987	5	73135016	87680556	-0.980	2	720	2.32E-05	del	14,545,541	focal	5q
TCGA-20-0987	5	87934410	89135233	-0.930	1	21	1.33E-45	del	1,200,824	focal	5q
TCGA-20-0987	5	90702876	90714309	-0.753	1	7	4.04E-10	del	11,434	focal	5q
TCGA-20-0987	5	93928948	93954120	-0.924	1	7	1.62E-07	del	25,173	focal	5q
TCGA-20-0987	5	99409741	99417366	-1.271	1	7	1.06E-11	del	7,626	focal	5q
TCGA-20-0987	5	99899006	100179930	-0.704	1	8	1.21E-06	del	280,925	focal	5q
TCGA-20-0987	5	100610023	100874124	-1.617	1	3	3.36E-10	del	264,102	focal	5q
TCGA-20-0987	5	117082695	121511179	-0.799	3	131	3.02E-06	del	4,428,485	focal	5q
TCGA-20-0987	5	129164579	129547804	-0.896	1	7	1.54E-13	del	383,226	focal	5q
TCGA-20-0987	5	134286874	134291116	-0.658	1	7	3.16E-10	del	4,243	focal	5q
TCGA-20-0987	5	135300111	135304547	-0.916	1	4	7.31E-14	del	4,437	focal	5q
TCGA-20-0987	5	153379597	153394451	-0.511	1	8	1.06E-11	del	14,855	focal	5q
TCGA-20-0987	5	167865531	167928182	-0.466	1	16	1.53E-07	del	62,652	focal	5q
TCGA-20-0987	5	171813821	172130414	-0.559	1	8	4.25E-07	del	316,594	focal	5q
TCGA-20-0987	5	172248192	175719014	0.349	1	128	2.13E-02	amp	3,470,823	focal	5q
TCGA-20-0987	5	175726011	175731411	-0.386	1	4	8.71E-07	del	5,401	focal	5q
TCGA-20-0987	5	175743694	175866213	0.623	2	21	3.10E-07	amp	122,520	focal	5q
TCGA-20-0987	5	175925217	177921586	0.885	3	282	1.38E-04	amp	1,996,370	focal	5q
TCGA-20-0987	5	178126774	178200394	0.831	1	12	1.70E-13	amp	73,621	focal	5q
TCGA-20-0987	6	237472	5558293	-0.120	1	216	5.12E-07	neutral	5,320,822	focal	6p
TCGA-20-0987	6	5716360	5917558	0.750	1	7	2.43E-16	amp	201,199	focal	6p

TCGA-20-0987	6	18095218	18241995	-0.756	1	6	3.60E-05	del	146,778	focal	6p
TCGA-20-0987	6	26272232	27358379	1.184	2	97	2.99E-11	amp	1,086,148	focal	6p
TCGA-20-0987	6	28579902	28586365	-0.818	1	4	1.45E-22	del	6,464	focal	6p
TCGA-20-0987	6	32717598	32742238	-0.721	1	5	1.20E-17	del	24,641	focal	6p
TCGA-20-0987	6	34132367	34265486	0.816	1	8	4.81E-10	amp	133,120	focal	6p
TCGA-20-0987	6	34819928	34843644	0.760	1	5	1.74E-07	amp	23,717	focal	6p
TCGA-20-0987	6	34954247	35045645	-0.581	1	6	4.11E-06	del	91,399	focal	6p
TCGA-20-0987	6	35303200	35387974	0.854	1	28	3.36E-16	amp	84,775	focal	6p
TCGA-20-0987	6	35396861	39025032	0.586	2	422	1.03E-06	amp	3,628,172	focal	6p
TCGA-20-0987	6	39026964	39050050	-0.477	1	4	1.36E-07	del	23,087	focal	6p
TCGA-20-0987	6	39132047	39621267	0.771	1	44	1.43E-11	amp	489,221	focal	6p
TCGA-20-0987	6	39931997	42062573	0.852	1	171	6.13E-140	amp	2,130,577	focal	6p
TCGA-20-0987	6	58884179	69710323	-0.845	3	88	9.39E-06	del	10,826,145	focal	6q
TCGA-20-0987	6	83930978	83978291	-0.684	1	19	3.43E-09	del	47,314	focal	6q
TCGA-20-0987	6	84680732	84687406	0.728	1	4	1.18E-04	amp	6,675	focal	6q
TCGA-20-0987	6	84688805	85752082	-0.263	1	44	4.09E-13	del	1,063,278	focal	6q
TCGA-20-0987	6	86023783	86324342	0.420	1	35	5.80E-08	amp	300,560	focal	6q
TCGA-20-0987	6	86551783	87419446	-0.956	1	7	1.12E-16	del	867,664	focal	6q
TCGA-20-0987	6	91282790	104626884	-0.825	1	284	8.42E-107	del	13,344,095	focal	6q
TCGA-20-0987	6	108599233	153261578	-1.257	3	2,358	8.21E-08	del	44,662,346	large-scale	6q
TCGA-20-0987	6	158491418	158654936	-0.516	1	12	7.50E-07	del	163,519	focal	6q
TCGA-20-0987	6	163298217	163704292	0.808	1	5	2.73E-09	amp	406,076	focal	6q
TCGA-20-0987	6	163756200	168208410	-0.491	1	175	6.84E-05	del	4,452,211	focal	6q
TCGA-20-0987	6	168669809	170745685	-0.467	1	108	0.00E+00	del	2,075,877	focal	6q
TCGA-20-0987	7	5735457	5767014	-0.527	1	8	6.93E-12	del	31,558	focal	7p
TCGA-20-0987	7	5846155	5892111	0.731	1	4	6.40E-03	amp	45,957	focal	7p
TCGA-20-0987	7	6830723	6945576	0.571	1	19	3.47E-13	amp	114,854	focal	7p
TCGA-20-0987	7	7084319	7202431	-0.596	1	6	6.83E-04	del	118,113	focal	7p
TCGA-20-0987	7	9074287	10285755	-0.944	1	5	1.61E-06	del	1,211,469	focal	7p
TCGA-20-0987	7	14955895	14992176	-0.962	1	4	6.22E-05	del	36,282	focal	7p
TCGA-20-0987	7	20833460	21407619	0.671	1	6	3.39E-29	amp	574,160	focal	7p
TCGA-20-0987	7	30659389	34937840	0.746	2	241	4.92E-29	amp	4,278,452	focal	7p
TCGA-20-0987	7	36287166	36341094	0.551	1	10	1.65E-09	amp	53,929	focal	7p
TCGA-20-0987	7	36519259	44014918	0.595	2	331	5.62E-08	amp	7,495,660	focal	7p
TCGA-20-0987	7	46826042	47058931	-0.775	1	3	1.95E-15	del	232,890	focal	7p

TCGA-20-0987	7	48683550	48935718	-0.780	1	10	2.04E-12	del	252,169	focal	7p
TCGA-20-0987	7	51417931	52170200	-0.435	1	5	1.14E-06	del	752,270	focal	7p
TCGA-20-0987	7	52939352	53222998	0.293	1	7	6.00E-03	amp	283,647	focal	7p
TCGA-20-0987	7	53822231	54968811	-0.314	1	18	2.26E-06	del	1,146,581	focal	7p
TCGA-20-0987	7	61084506	62157698	-0.864	1	8	3.86E-13	del	1,073,193	focal	7q
TCGA-20-0987	7	67626365	68085268	-0.649	1	8	1.11E-08	del	458,904	focal	7q
TCGA-20-0987	7	68323641	71999086	0.284	1	83	5.56E-03	amp	3,675,446	focal	7q
TCGA-20-0987	7	71999383	72038446	-0.357	1	5	9.59E-10	del	39,064	focal	7q
TCGA-20-0987	7	72046955	76525153	1.067	5	479	4.16E-07	amp	4,478,199	focal	7q
TCGA-20-0987	7	84466599	84504040	-0.830	1	11	3.13E-14	del	37,442	focal	7q
TCGA-20-0987	7	94286351	94377299	-1.129	1	4	1.14E-22	del	90,949	focal	7q
TCGA-20-0987	7	100190691	108311693	0.657	2	804	8.54E-17	amp	8,121,003	focal	7q
TCGA-20-0987	7	111290560	116742223	0.625	3	168	2.74E-04	amp	5,451,664	focal	7q
TCGA-20-0987	7	126799016	126818697	-0.632	1	5	7.84E-08	del	19,682	focal	7q
TCGA-20-0987	7	128891073	128912564	-0.415	1	8	3.86E-16	del	21,492	focal	7q
TCGA-20-0987	7	129084366	140348509	0.588	2	858	6.13E-08	amp	11,264,144	focal	7q
TCGA-20-0987	7	141635960	142043680	0.515	1	66	1.89E-15	amp	407,721	focal	7q
TCGA-20-0987	7	142052588	142053429	-0.966	1	3	3.17E-13	del	842	focal	7q
TCGA-20-0987	7	142058124	142629396	0.456	1	108	1.43E-11	amp	571,273	focal	7q
TCGA-20-0987	7	142711726	146102172	0.345	1	133	1.72E-11	amp	3,390,447	focal	7q
TCGA-20-0987	7	146167662	147032321	-0.428	1	13	1.46E-05	del	864,660	focal	7q
TCGA-20-0987	8	153364	1473245	0.596	1	26	1.64E-34	amp	1,319,882	focal	8p
TCGA-20-0987	8	1484204	6722606	-0.411	1	193	4.95E-07	del	5,238,403	focal	8p
TCGA-20-0987	8	6743787	6860944	0.483	1	6	1.76E-09	amp	117,158	focal	8p
TCGA-20-0987	8	6900310	17916291	-0.577	1	468	4.51E-07	del	11,015,982	focal	8p
TCGA-20-0987	8	17959158	22093665	-0.567	1	224	6.65E-19	del	4,134,508	focal	8p
TCGA-20-0987	8	22158293	33484243	-0.512	1	813	4.81E-09	del	11,325,951	large-scale	8p
TCGA-20-0987	8	33486713	33535590	0.314	1	10	3.30E-16	amp	48,878	focal	8p
TCGA-20-0987	8	33543700	36964769	-0.959	3	70	3.56E-07	del	3,421,070	focal	8p
TCGA-20-0987	8	38148621	39925705	-0.887	3	214	2.03E-06	del	1,777,085	focal	8p
TCGA-20-0987	8	47132940	47466351	0.889	1	13	3.40E-10	amp	333,412	focal	8q
TCGA-20-0987	8	48228941	55418203	0.979	4	297	8.63E-06	amp	7,189,263	focal	8q
TCGA-20-0987	8	56524616	56529007	-0.655	1	9	4.56E-31	del	4,392	focal	8q
TCGA-20-0987	8	56598345	145706693	0.819	7	3,945	4.67E-16	amp	89,108,349	large-scale	8q
TCGA-20-0987	8	145733862	146126720	0.706	1	32	7.18E-16	amp	392,859	focal	8q

TCGA-20-0987	9	42518	205288	-1.075	1	12	5.63E-25	del	162,771	focal	9p
TCGA-20-0987	9	5031061	5102622	-0.777	1	25	1.26E-15	del	71,562	focal	9p
TCGA-20-0987	9	13976165	14303373	1.215	1	15	1.08E-36	amp	327,209	focal	9p
TCGA-20-0987	9	33058715	33593360	0.553	1	83	7.46E-12	amp	534,646	focal	9p
TCGA-20-0987	9	33603745	33776399	-0.338	1	12	1.11E-16	del	172,655	focal	9p
TCGA-20-0987	9	33785417	34280116	0.644	1	65	4.67E-40	amp	494,700	focal	9p
TCGA-20-0987	9	36293639	36309197	1.604	1	3	1.17E-37	amp	15,559	focal	9p
TCGA-20-0987	9	81668672	82370374	-1.190	1	7	1.74E-14	del	701,703	focal	9q
TCGA-20-0987	9	90983067	91119776	-0.929	1	3	2.51E-10	del	136,710	focal	9q
TCGA-20-0987	9	94304516	94307560	0.905	1	3	5.66E-04	amp	3,045	focal	9q
TCGA-20-0987	9	95137531	95254707	-0.666	1	6	2.84E-07	del	117,177	focal	9q
TCGA-20-0987	9	95455315	95467752	0.726	1	7	8.24E-06	amp	12,438	focal	9q
TCGA-20-0987	9	99230474	99297637	-0.664	1	17	2.86E-15	del	67,164	focal	9q
TCGA-20-0987	9	100822308	100871929	0.669	1	26	9.61E-28	amp	49,622	focal	9q
TCGA-20-0987	9	107377071	107512292	0.531	1	13	7.49E-33	amp	135,222	focal	9q
TCGA-20-0987	9	115281416	119016289	0.897	3	263	3.21E-10	amp	3,734,874	focal	9q
TCGA-20-0987	9	119093356	120485215	-0.634	1	13	6.85E-26	del	1,391,860	focal	9q
TCGA-20-0987	9	120565885	122461403	0.684	1	66	9.15E-07	amp	1,895,519	focal	9q
TCGA-20-0987	9	122574770	124653390	0.369	1	232	2.40E-33	amp	2,078,621	focal	9q
TCGA-20-0987	9	125936683	126129336	0.859	1	8	4.74E-10	amp	192,654	focal	9q
TCGA-20-0987	9	126730231	126740621	-0.482	1	4	2.17E-04	del	10,391	focal	9q
TCGA-20-0987	9	126944644	126955519	-0.605	1	4	1.92E-08	del	10,876	focal	9q
TCGA-20-0987	9	127005000	127035644	0.693	1	8	1.07E-04	amp	30,645	focal	9q
TCGA-20-0987	9	129318794	129492713	0.881	1	28	1.17E-21	amp	173,920	focal	9q
TCGA-20-0987	9	132993420	132998161	-0.495	1	6	1.25E-25	del	4,742	focal	9q
TCGA-20-0987	9	138922204	139602869	0.835	1	164	6.18E-03	amp	680,666	focal	9q
TCGA-20-0987	9	139730908	139832194	0.593	2	28	2.31E-08	amp	101,287	focal	9q
TCGA-20-0987	9	139848579	139892327	-0.510	1	4	1.34E-04	del	43,749	focal	9q
TCGA-20-0987	9	139893298	140190794	0.322	1	58	0.00E+00	amp	297,497	focal	9q
TCGA-20-0987	10	83123	116248	-0.416	1	7	3.67E-07	del	33,126	focal	10p
TCGA-20-0987	10	345822	4327734	0.735	1	154	4.22E-45	amp	3,981,913	focal	10p
TCGA-20-0987	10	5269509	14949665	1.183	5	529	2.94E-06	amp	9,680,157	focal	10p
TCGA-20-0987	10	14953500	14983176	-0.356	1	8	1.97E-05	del	29,677	focal	10p
TCGA-20-0987	10	14984400	27564078	0.609	2	710	4.31E-08	amp	12,579,679	large-scale	10p
TCGA-20-0987	10	27855623	31179059	0.830	4	191	7.63E-06	amp	3,323,437	focal	10p

TCGA-20-0987	10	41716080	41855418	-1.983	1	10	3.76E-52	del	139,339	focal	10q
TCGA-20-0987	10	47429061	47468809	1.056	1	10	3.31E-17	amp	39,749	focal	10q
TCGA-20-0987	10	50649857	50693372	-0.778	1	5	1.10E-20	del	43,516	focal	10q
TCGA-20-0987	10	71301788	71353516	0.950	1	14	2.27E-12	amp	51,729	focal	10q
TCGA-20-0987	10	72246419	72315446	-0.437	1	17	2.81E-26	del	69,028	focal	10q
TCGA-20-0987	10	72483215	88413343	0.698	4	835	6.69E-14	amp	15,930,129	focal	10q
TCGA-20-0987	10	90064054	96033396	-0.610	1	502	1.10E-24	del	5,969,343	focal	10q
TCGA-20-0987	10	96088287	100012340	-0.643	3	487	4.33E-12	del	3,924,054	focal	10q
TCGA-20-0987	10	100133399	100173207	0.275	1	19	4.68E-16	amp	39,809	focal	10q
TCGA-20-0987	10	100174002	104562241	-0.697	3	561	2.80E-05	del	4,388,240	focal	10q
TCGA-20-0987	10	104580387	104595516	0.870	1	10	1.60E-25	amp	15,130	focal	10q
TCGA-20-0987	10	104603959	112318681	-0.921	5	395	1.04E-05	del	7,714,723	focal	10q
TCGA-20-0987	10	112625713	115996249	-0.776	6	247	2.58E-06	del	3,370,537	focal	10q
TCGA-20-0987	10	116049857	124204136	-0.780	5	540	1.10E-08	del	8,154,280	focal	10q
TCGA-20-0987	10	124238285	124392483	0.274	1	53	3.58E-49	amp	154,199	focal	10q
TCGA-20-0987	10	124447194	135340922	-0.543	1	577	0.00E+00	del	10,893,729	focal	10q
TCGA-20-0987	11	4106752	4115931	-0.969	1	5	5.49E-07	del	9,180	focal	11p
TCGA-20-0987	11	8016813	8452743	0.641	1	35	2.70E-25	amp	435,931	focal	11p
TCGA-20-0987	11	17997701	18007247	-0.806	1	7	4.66E-14	del	9,547	focal	11p
TCGA-20-0987	11	25566553	40533711	1.031	4	621	3.74E-05	amp	14,967,159	large-scale	11p
TCGA-20-0987	11	43229550	48588829	1.110	1	669	5.61E-152	amp	5,359,280	focal	11p
TCGA-20-0987	11	50336274	51436025	-1.398	2	21	3.41E-25	del	1,099,752	focal	11p
TCGA-20-0987	11	56872200	56913877	0.537	1	15	1.19E-19	amp	41,678	focal	11q
TCGA-20-0987	11	64549474	64551516	-0.994	1	3	2.28E-06	del	2,043	focal	11q
TCGA-20-0987	11	66081690	66091932	-0.540	1	14	1.54E-38	del	10,243	focal	11q
TCGA-20-0987	11	66114455	66778821	0.386	1	106	3.40E-15	amp	664,367	focal	11q
TCGA-20-0987	11	66828889	69703689	0.638	4	335	9.50E-09	amp	2,874,801	focal	11q
TCGA-20-0987	11	71605450	71668874	-0.545	1	19	5.69E-19	del	63,425	focal	11q
TCGA-20-0987	11	74576750	74681701	0.827	1	25	2.62E-16	amp	104,952	focal	11q
TCGA-20-0987	11	75268431	76429257	-0.316	1	70	2.65E-25	del	1,160,827	focal	11q
TCGA-20-0987	11	76473517	76605838	0.500	1	45	5.14E-25	amp	132,322	focal	11q
TCGA-20-0987	11	85654693	85948181	0.372	1	39	2.97E-24	amp	293,489	focal	11q
TCGA-20-0987	11	86060341	100504457	-0.528	2	486	2.17E-11	del	14,444,117	focal	11q
TCGA-20-0987	11	118332164	118333926	0.601	1	4	7.99E-03	amp	1,763	focal	11q
TCGA-20-0987	11	119054191	119513049	0.607	1	12	1.50E-22	amp	458,859	focal	11q

TCGA-20-0987	11	119967447	120342991	0.374	1	21	5.07E-11	amp	375,545	focal	11q
TCGA-20-0987	11	120357890	120485032	-0.390	1	12	2.62E-19	del	127,143	focal	11q
TCGA-20-0987	11	120488905	120528680	0.545	1	12	5.69E-09	amp	39,776	focal	11q
TCGA-20-0987	11	122393604	122426144	0.690	1	5	1.21E-12	amp	32,541	focal	11q
TCGA-20-0987	11	122449274	122995017	0.530	1	28	2.05E-19	amp	545,744	focal	11q
TCGA-20-0987	11	124250999	124256237	0.524	1	7	1.59E-02	amp	5,239	focal	11q
TCGA-20-0987	11	124995819	125019496	-0.497	1	10	1.61E-11	del	23,678	focal	11q
TCGA-20-0987	11	125896458	125937823	0.894	1	4	1.49E-14	amp	41,366	focal	11q
TCGA-20-0987	12	46813	7152094	-0.732	2	835	1.31E-09	del	7,105,282	focal	12p
TCGA-20-0987	12	7229627	8846591	-0.538	1	216	1.59E-21	del	1,616,965	focal	12p
TCGA-20-0987	12	8961512	19392550	-0.814	5	751	3.44E-07	del	10,431,039	large-scale	12p
TCGA-20-0987	12	19484442	29415625	-0.976	4	573	2.98E-05	del	9,931,184	large-scale	12p
TCGA-20-0987	12	30906103	33498547	0.754	1	206	0.00E+00	amp	2,592,445	focal	12p
TCGA-20-0987	12	33498937	51225566	-0.546	1	1,368	1.95E-73	del	17,726,630	large-scale	12q
TCGA-20-0987	12	51226255	51266827	0.304	1	19	1.47E-14	amp	40,573	focal	12q
TCGA-20-0987	12	51267552	54172324	-0.800	2	487	6.45E-17	del	2,904,773	focal	12q
TCGA-20-0987	12	55318236	55808932	-0.753	2	96	8.16E-04	del	490,697	focal	12q
TCGA-20-0987	12	55818305	55846872	0.312	1	17	1.16E-12	amp	28,568	focal	12q
TCGA-20-0987	12	55847337	69837616	-0.764	3	844	1.67E-06	del	13,990,280	focal	12q
TCGA-20-0987	12	70952783	72873143	-0.815	1	25	1.25E-09	del	1,920,361	focal	12q
TCGA-20-0987	12	72955076	73343804	0.294	1	3	3.51E-06	amp	388,729	focal	12q
TCGA-20-0987	12	73408217	73958885	-0.710	1	11	4.67E-07	del	550,669	focal	12q
TCGA-20-0987	12	75675332	132289077	-0.793	15	4,032	9.70E-05	del	56,613,746	large-scale	12q
TCGA-20-0987	13	18105780	18138843	-0.708	1	5	8.40E-46	del	33,064	focal	13q
TCGA-20-0987	13	47779370	47792479	-0.784	1	10	3.21E-52	del	13,110	focal	13q
TCGA-20-0987	13	109452614	110151634	0.959	1	107	5.05E-85	amp	699,021	focal	13q
TCGA-20-0987	13	114020148	114107323	-0.560	1	27	0.00E+00	del	87,176	focal	13q
TCGA-20-0987	14	18184393	19912345	-0.642	1	122	2.26E-11	del	1,727,953	focal	14q
TCGA-20-0987	14	19927141	22899444	-0.486	1	516	8.07E-34	del	2,972,304	focal	14q
TCGA-20-0987	14	23008640	49170637	-0.520	1	1,001	3.92E-189	del	26,161,998	large-scale	14q
TCGA-20-0987	14	55207111	55216939	-0.783	1	8	5.01E-05	del	9,829	focal	14q
TCGA-20-0987	14	58174951	58183045	-1.036	1	7	1.69E-13	del	8,095	focal	14q
TCGA-20-0987	14	67652021	69597297	0.866	3	136	4.80E-08	amp	1,945,277	focal	14q
TCGA-20-0987	14	69862709	70572421	0.535	1	63	1.30E-34	amp	709,713	focal	14q
TCGA-20-0987	14	76372210	76505094	0.781	1	9	6.53E-10	amp	132,885	focal	14q

TCGA-20-0987	14	76742327	76792493	0.927	1	18	1.16E-33	amp	50,167	focal	14q
TCGA-20-0987	14	87470695	87524436	-0.703	1	20	1.49E-13	del	53,742	focal	14q
TCGA-20-0987	14	89643770	89902926	0.458	1	26	1.88E-07	amp	259,157	focal	14q
TCGA-20-0987	14	89936025	89940321	-0.579	1	4	2.21E-21	del	4,297	focal	14q
TCGA-20-0987	14	90077415	100477141	0.282	1	799	2.23E-35	amp	10,399,727	focal	14q
TCGA-20-0987	14	100479426	100529240	-0.517	1	33	2.08E-21	del	49,815	focal	14q
TCGA-20-0987	14	102577536	102644295	0.594	1	7	3.82E-04	amp	66,760	focal	14q
TCGA-20-0987	14	105421724	105447260	0.956	1	9	5.19E-14	amp	25,537	focal	14q
TCGA-20-0987	15	18343785	19128240	0.130	1	56	1.09E-08	neutral	784,456	focal	15q
TCGA-20-0987	15	19134698	19834675	-0.413	1	47	2.83E-16	del	699,978	focal	15q
TCGA-20-0987	15	21440180	22504473	-1.108	1	7	3.12E-05	del	1,064,294	focal	15q
TCGA-20-0987	15	22847635	22875148	0.380	1	13	4.11E-17	amp	27,514	focal	15q
TCGA-20-0987	15	22876188	22902647	-0.251	1	16	7.48E-16	del	26,460	focal	15q
TCGA-20-0987	15	22966897	23074496	0.739	3	47	1.84E-07	amp	107,600	focal	15q
TCGA-20-0987	15	23135300	23436860	-0.431	1	14	1.65E-11	del	301,561	focal	15q
TCGA-20-0987	15	23475559	24417428	0.318	1	28	2.42E-14	amp	941,870	focal	15q
TCGA-20-0987	15	24480893	25673955	-0.454	1	27	5.39E-09	del	1,193,063	focal	15q
TCGA-20-0987	15	28487294	28693296	0.757	1	6	1.14E-09	amp	206,003	focal	15q
TCGA-20-0987	15	28870400	28880725	0.484	1	13	5.19E-11	amp	10,326	focal	15q
TCGA-20-0987	15	38682333	39636502	0.635	3	215	8.25E-05	amp	954,170	focal	15q
TCGA-20-0987	15	39879134	40022543	0.676	1	78	9.23E-37	amp	143,410	focal	15q
TCGA-20-0987	15	41371406	41414546	-0.465	1	8	4.73E-14	del	43,141	focal	15q
TCGA-20-0987	15	42106879	42368438	-0.539	1	3	6.25E-04	del	261,560	focal	15q
TCGA-20-0987	15	43399455	43498062	-0.515	1	21	2.38E-11	del	98,608	focal	15q
TCGA-20-0987	15	56072047	56233191	-0.544	1	9	2.47E-05	del	161,145	focal	15q
TCGA-20-0987	15	58428461	58465387	-0.723	1	11	5.64E-10	del	36,927	focal	15q
TCGA-20-0987	15	60322238	62216737	0.843	2	252	9.62E-22	amp	1,894,500	focal	15q
TCGA-20-0987	15	68264573	68342652	1.772	1	4	4.15E-18	amp	78,080	focal	15q
TCGA-20-0987	15	70241269	70249151	1.177	1	9	1.24E-25	amp	7,883	focal	15q
TCGA-20-0987	15	70683735	71968379	0.789	3	123	7.83E-12	amp	1,284,645	focal	15q
TCGA-20-0987	15	72104145	72495870	0.792	1	70	9.13E-40	amp	391,726	focal	15q
TCGA-20-0987	15	75987650	76104597	0.624	1	28	1.87E-29	amp	116,948	focal	15q
TCGA-20-0987	15	76740410	76820029	0.724	1	15	1.07E-06	amp	79,620	focal	15q
TCGA-20-0987	15	79081758	79082674	-1.029	1	3	2.77E-06	del	917	focal	15q
TCGA-20-0987	15	88946549	88982660	0.608	1	10	8.28E-07	amp	36,112	focal	15q

TCGA-20-0987	15	95923854	96314727	-0.846	1	7	8.61E-14	del	390,874	focal	15q
TCGA-20-0987	15	98003303	98088841	-0.386	1	14	2.39E-05	del	85,539	focal	15q
TCGA-20-0987	15	98911221	98916292	-1.256	1	3	4.18E-09	del	5,072	focal	15q
TCGA-20-0987	15	100000081	100014665	-0.708	1	8	1.24E-14	del	14,585	focal	15q
TCGA-20-0987	15	100072474	100124107	-0.535	1	10	2.28E-13	del	51,634	focal	15q
TCGA-20-0987	15	100129442	100136754	0.652	1	10	4.40E-11	amp	7,313	focal	15q
TCGA-20-0987	16	19749	24841	1.011	1	4	3.01E-05	amp	5,093	focal	16p
TCGA-20-0987	16	1544664	1579483	0.627	1	14	2.19E-12	amp	34,820	focal	16p
TCGA-20-0987	16	1799622	1817179	-0.672	1	7	9.33E-08	del	17,558	focal	16p
TCGA-20-0987	16	3273753	3288945	-0.577	1	8	1.84E-09	del	15,193	focal	16p
TCGA-20-0987	16	4424335	4444760	0.776	1	10	8.71E-06	amp	20,426	focal	16p
TCGA-20-0987	16	10534197	13234615	0.625	2	175	6.98E-06	amp	2,700,419	focal	16p
TCGA-20-0987	16	14305187	18711936	0.311	1	303	4.12E-12	amp	4,406,750	focal	16p
TCGA-20-0987	16	18713344	18754663	-0.366	1	18	2.42E-17	del	41,320	focal	16p
TCGA-20-0987	16	18755108	24280088	0.843	4	736	1.69E-05	amp	5,524,981	focal	16p
TCGA-20-0987	16	27348799	27363930	0.917	1	6	4.78E-11	amp	15,132	focal	16p
TCGA-20-0987	16	30200139	30464051	0.870	1	62	1.50E-60	amp	263,913	focal	16p
TCGA-20-0987	16	44949496	68853627	-0.981	5	1,857	1.33E-07	del	23,904,132	large-scale	16q
TCGA-20-0987	16	69248207	69286844	-0.818	1	13	3.54E-24	del	38,638	focal	16q
TCGA-20-0987	16	69766869	69950184	-1.012	1	9	8.43E-10	del	183,316	focal	16q
TCGA-20-0987	16	73696165	88769138	-0.919	5	872	7.28E-05	del	15,072,974	large-scale	16q
TCGA-20-0987	17	63552	6307741	-0.568	5	939	1.80E-06	del	6,244,190	large-scale	17p
TCGA-20-0987	17	6308124	6369252	0.312	1	13	4.16E-08	amp	61,129	focal	17p
TCGA-20-0987	17	6381974	10391318	-0.265	1	835	8.09E-13	del	4,009,345	focal	17p
TCGA-20-0987	17	10472538	10530694	0.253	1	25	3.78E-21	amp	58,157	focal	17p
TCGA-20-0987	17	10535910	12510114	-0.605	2	107	1.13E-19	del	1,974,205	focal	17p
TCGA-20-0987	17	16764854	17429415	0.617	2	81	7.51E-12	amp	664,562	focal	17p
TCGA-20-0987	17	17435540	18244859	-0.285	1	191	4.97E-47	del	809,320	focal	17p
TCGA-20-0987	17	18273764	18341546	0.744	1	23	1.38E-28	amp	67,783	focal	17p
TCGA-20-0987	17	18423855	18524711	-0.515	1	25	1.39E-09	del	100,857	focal	17p
TCGA-20-0987	17	18623063	18752260	-0.472	1	14	4.44E-15	del	129,198	focal	17p
TCGA-20-0987	17	18822560	19416553	-0.246	1	59	5.38E-13	neutral	593,994	focal	17p
TCGA-20-0987	17	19421195	19508697	-0.864	1	10	3.05E-07	del	87,503	focal	17p
TCGA-20-0987	17	21943113	22177220	-1.295	1	9	1.50E-23	del	234,108	focal	17p
TCGA-20-0987	17	22313424	24232316	0.643	4	328	7.54E-06	amp	1,918,893	focal	17q

TCGA-20-0987	17	26782812	28462866	0.347	1	176	5.83E-66	amp	1,680,055	focal	17q
TCGA-20-0987	17	35273760	35286391	-0.841	1	8	1.50E-09	del	12,632	focal	17q
TCGA-20-0987	17	35887207	35974976	0.306	1	13	3.05E-08	amp	87,770	focal	17q
TCGA-20-0987	17	36038468	36494132	-0.889	2	88	1.10E-04	del	455,665	focal	17q
TCGA-20-0987	17	38073731	38090487	-0.603	1	11	3.09E-07	del	16,757	focal	17q
TCGA-20-0987	17	40936642	40982840	0.695	1	11	6.34E-16	amp	46,199	focal	17q
TCGA-20-0987	17	41017643	41041855	-0.561	1	9	1.35E-06	del	24,213	focal	17q
TCGA-20-0987	17	41700521	42143417	-0.662	1	12	4.22E-05	del	442,897	focal	17q
TCGA-20-0987	17	42823833	42872793	-0.856	1	12	8.34E-11	del	48,961	focal	17q
TCGA-20-0987	17	43085019	43114570	-0.548	1	19	6.69E-13	del	29,552	focal	17q
TCGA-20-0987	17	44565318	44574280	-0.908	1	3	1.56E-16	del	8,963	focal	17q
TCGA-20-0987	17	50747442	52552506	0.791	2	97	1.58E-17	amp	1,805,065	focal	17q
TCGA-20-0987	17	52689316	52694391	-0.657	1	5	2.64E-04	del	5,076	focal	17q
TCGA-20-0987	17	55076327	55117635	-0.698	1	22	1.46E-12	del	41,309	focal	17q
TCGA-20-0987	17	60223781	60251261	0.837	1	10	1.05E-12	amp	27,481	focal	17q
TCGA-20-0987	17	60579851	61655854	0.782	3	70	1.65E-06	amp	1,076,004	focal	17q
TCGA-20-0987	17	63419468	72827916	-0.439	1	995	3.34E-36	del	9,408,449	focal	17q
TCGA-20-0987	17	72909672	72983216	0.336	1	4	1.30E-09	amp	73,545	focal	17q
TCGA-20-0987	17	72995148	74000225	-0.719	2	107	1.22E-05	del	1,005,078	focal	17q
TCGA-20-0987	17	74069399	78636077	-0.713	2	570	1.40E-03	del	4,566,679	focal	17q
TCGA-20-0987	18	895289	1719579	-0.585	1	8	4.41E-12	del	824,291	focal	18p
TCGA-20-0987	18	1917702	4687398	0.683	3	161	3.13E-04	amp	2,769,697	focal	18p
TCGA-20-0987	18	4873799	5280723	-0.708	1	5	1.57E-11	del	406,925	focal	18p
TCGA-20-0987	18	16766826	54565542	-1.072	4	1,602	8.23E-09	del	37,798,717	large-scale	18q
TCGA-20-0987	18	54736373	54986741	0.584	1	15	8.22E-10	amp	250,369	focal	18q
TCGA-20-0987	18	55253968	55748132	0.739	1	16	3.35E-31	amp	494,165	focal	18q
TCGA-20-0987	18	55788007	60336082	-0.290	1	221	4.04E-13	del	4,548,076	focal	18q
TCGA-20-0987	18	60488770	61698501	0.339	1	13	9.19E-11	amp	1,209,732	focal	18q
TCGA-20-0987	18	62322957	71268219	-0.375	1	191	5.39E-113	del	8,945,263	focal	18q
TCGA-20-0987	18	72203353	73276483	0.763	1	62	1.23E-34	amp	1,073,131	focal	18q
TCGA-20-0987	18	74854172	74857848	-1.152	1	5	1.13E-04	del	3,677	focal	18q
TCGA-20-0987	19	61652	4634473	-0.049	1	765	2.71E-48	neutral	4,572,822	focal	19p
TCGA-20-0987	19	4639786	4653587	0.689	1	7	1.51E-05	amp	13,802	focal	19p
TCGA-20-0987	19	5680856	5723676	1.091	1	18	4.67E-23	amp	42,821	focal	19p
TCGA-20-0987	19	8991033	9097601	0.894	1	13	1.08E-13	amp	106,569	focal	19p

TCGA-20-0987	19	13846457	15869099	0.922	3	417	3.14E-05	amp	2,022,643	focal	19p
TCGA-20-0987	19	15886037	16842907	0.762	1	161	1.11E-08	amp	956,871	focal	19p
TCGA-20-0987	19	16871232	17174936	0.830	1	68	1.32E-37	amp	303,705	focal	19p
TCGA-20-0987	19	20813057	20839086	-0.887	1	6	6.34E-11	del	26,030	focal	19p
TCGA-20-0987	19	23802092	24019463	-0.424	1	14	3.87E-03	del	217,372	focal	19p
TCGA-20-0987	19	32423723	32430185	-1.612	1	8	9.36E-31	del	6,463	focal	19q
TCGA-20-0987	19	32937862	40445159	0.254	1	397	2.53E-09	amp	7,507,298	focal	19q
TCGA-20-0987	19	40448970	40453769	-0.414	1	7	1.10E-18	del	4,800	focal	19q
TCGA-20-0987	19	40461358	46026774	0.548	2	1,098	1.87E-10	amp	5,565,417	focal	19q
TCGA-20-0987	19	46255253	46299036	-0.593	1	11	9.14E-13	del	43,784	focal	19q
TCGA-20-0987	19	48500441	48575057	0.800	1	14	6.05E-12	amp	74,617	focal	19q
TCGA-20-0987	19	49856788	54113710	0.744	6	795	4.29E-11	amp	4,256,923	focal	19q
TCGA-20-0987	19	54114053	54754944	-0.834	4	207	1.75E-05	del	640,892	focal	19q
TCGA-20-0987	19	54840018	55174022	-0.708	2	140	3.81E-09	del	334,005	focal	19q
TCGA-20-0987	19	55337887	55920189	-0.519	3	145	2.98E-04	del	582,303	focal	19q
TCGA-20-0987	19	55953551	55965658	0.411	1	2	7.83E-04	amp	12,108	focal	19q
TCGA-20-0987	19	55986605	58687585	-0.915	5	451	7.78E-07	del	2,700,981	focal	19q
TCGA-20-0987	19	59093398	59194542	-0.870	1	17	2.25E-17	del	101,145	focal	19q
TCGA-20-0987	19	60282107	60858228	-0.798	3	128	1.76E-06	del	576,122	focal	19q
TCGA-20-0987	19	60911952	60981482	0.513	1	7	6.03E-10	amp	69,531	focal	19q
TCGA-20-0987	19	60988701	62039035	-0.573	2	139	1.04E-06	del	1,050,335	focal	19q
TCGA-20-0987	19	62362301	63789295	-0.714	1	255	0.00E+00	del	1,426,995	focal	19q
TCGA-20-0987	20	2933559	2955161	-0.741	1	9	1.50E-09	del	21,603	focal	20p
TCGA-20-0987	20	3752861	3794327	0.534	1	7	3.38E-15	amp	41,467	focal	20p
TCGA-20-0987	20	13647535	13662316	1.045	1	3	6.10E-05	amp	14,782	focal	20p
TCGA-20-0987	20	29325611	29915281	0.519	1	78	2.19E-10	amp	589,671	focal	20q
TCGA-20-0987	20	29916246	29922425	-0.502	1	6	1.25E-14	del	6,180	focal	20q
TCGA-20-0987	20	29924337	31159133	0.574	1	188	1.20E-65	amp	1,234,797	focal	20q
TCGA-20-0987	20	32521392	32559041	-0.684	1	13	1.18E-44	del	37,650	focal	20q
TCGA-20-0987	20	46991057	47003416	-0.808	1	5	4.10E-07	del	12,360	focal	20q
TCGA-20-0987	20	47319816	47531702	-0.547	1	7	4.39E-07	del	211,887	focal	20q
TCGA-20-0987	20	47557750	55342420	0.259	1	292	4.75E-05	amp	7,784,671	focal	20q
TCGA-20-0987	20	55343142	55377032	-0.271	1	16	9.90E-09	del	33,891	focal	20q
TCGA-20-0987	20	55381804	56169044	0.427	1	43	1.13E-12	amp	787,241	focal	20q
TCGA-20-0987	20	57273958	57872751	0.475	1	20	8.53E-23	amp	598,794	focal	20q

TCGA-20-0987	20	57873774	57966977	-0.394	1	35	1.62E-22	del	93,204	focal	20q
TCGA-20-0987	20	57978412	62429155	0.346	1	359	0.00E+00	amp	4,450,744	focal	20q
TCGA-20-0987	21	9725518	10079827	-0.277	1	43	2.54E-11	del	354,310	focal	21p
TCGA-20-0987	21	10119360	10155790	0.592	1	18	2.95E-13	amp	36,431	focal	21p
TCGA-20-0987	21	16172438	17837063	0.494	1	16	9.19E-06	amp	1,664,626	focal	21q
TCGA-20-0987	21	32925082	32944258	-0.745	1	11	1.72E-11	del	19,177	focal	21q
TCGA-20-0987	21	36458841	43394377	0.691	3	597	1.70E-06	amp	6,935,537	large-scale	21q
TCGA-20-0987	21	43397472	43462242	-0.624	1	4	7.49E-12	del	64,771	focal	21q
TCGA-20-0987	21	43463647	45154983	0.574	2	227	1.01E-07	amp	1,691,337	focal	21q
TCGA-20-0987	21	46798854	46908529	-0.617	1	24	0.00E+00	del	109,676	focal	21q
TCGA-20-0987	22	20710687	21594648	0.758	3	115	2.17E-08	amp	883,962	focal	22q
TCGA-20-0987	22	22986682	23072977	-0.350	1	13	1.37E-04	del	86,296	focal	22q
TCGA-20-0987	22	29185916	29197754	0.895	1	13	2.42E-23	amp	11,839	focal	22q
TCGA-20-0987	22	29993643	30018113	-0.587	1	11	1.61E-19	del	24,471	focal	22q
TCGA-20-0987	22	31201284	31218949	-0.454	1	7	2.55E-05	del	17,666	focal	22q
TCGA-20-0987	22	36833737	36841962	-0.526	1	5	1.06E-06	del	8,226	focal	22q
TCGA-20-0987	22	38601380	38602010	-1.088	1	3	1.70E-06	del	631	focal	22q
TCGA-20-0987	22	42509293	42589433	-0.399	1	10	2.71E-09	del	80,141	focal	22q
TCGA-20-0987	X	2710024	30236099	-0.937	8	1,176	9.78E-07	del	27,526,076	large-scale	Xp
TCGA-20-0987	X	48957067	48963786	0.612	1	8	1.83E-14	amp	6,720	focal	Xp
TCGA-20-0987	X	53607253	53691742	-0.632	1	44	1.37E-37	del	84,490	focal	Xp
TCGA-20-0987	X	54116047	54159650	0.543	1	7	2.36E-10	amp	43,604	focal	Xp
TCGA-20-0987	X	67156959	68722360	0.606	1	83	8.68E-08	amp	1,565,402	focal	Xq
TCGA-20-0987	X	68752893	68757284	-0.755	1	3	2.62E-04	del	4,392	focal	Xq
TCGA-20-0987	X	69164336	69199031	0.978	1	12	5.42E-33	amp	34,696	focal	Xq
TCGA-20-0987	X	79188716	79877208	-0.608	1	40	1.62E-34	del	688,493	focal	Xq
TCGA-20-0987	X	79878118	112154672	0.994	4	1,143	4.43E-06	amp	32,276,555	large-scale	Xq
TCGA-20-0987	X	114800315	124289406	0.809	4	497	1.90E-03	amp	9,489,092	focal	Xq
TCGA-20-0987	X	125126079	126015704	-0.347	1	7	1.10E-11	del	889,626	focal	Xq
TCGA-20-0987	X	126353280	130620650	0.743	2	231	8.07E-04	amp	4,267,371	focal	Xq
TCGA-20-0987	X	134395084	134400117	-0.478	1	9	8.56E-19	del	5,034	focal	Xq
TCGA-20-0987	X	134407918	135155801	0.574	1	116	2.91E-41	amp	747,884	focal	Xq
TCGA-20-0987	X	135445628	153192233	0.761	2	738	3.36E-19	amp	17,746,606	focal	Xq
TCGA-23-1030	1	59242	799431	-0.560	1	12	3.99E-35	del	740,190	focal	1p
TCGA-23-1030	1	823330	1710262	1.255	2	59	2.26E-07	amp	886,933	focal	1p

TCGA-23-1030	1	1711598	1746524	-0.344	1	7	1.04E-07	del	34,927	focal	1p
TCGA-23-1030	1	1837990	4734225	1.007	4	170	5.08E-03	amp	2,896,236	focal	1p
TCGA-23-1030	1	5073341	5655249	-0.348	1	9	7.66E-15	del	581,909	focal	1p
TCGA-23-1030	1	5845732	6636406	0.879	8	169	2.45E-03	amp	790,675	focal	1p
TCGA-23-1030	1	7450281	7718852	0.939	1	9	1.37E-19	amp	268,572	focal	1p
TCGA-23-1030	1	8308448	8348322	1.270	2	23	8.31E-08	amp	39,875	focal	1p
TCGA-23-1030	1	8987195	9350122	0.809	1	31	1.50E-08	amp	362,928	focal	1p
TCGA-23-1030	1	9578509	9734045	1.048	1	39	6.59E-62	amp	155,537	focal	1p
TCGA-23-1030	1	10357409	13784581	1.101	14	475	1.28E-06	amp	3,427,173	focal	1p
TCGA-23-1030	1	15233756	16006280	0.825	4	124	4.31E-03	amp	772,525	focal	1p
TCGA-23-1030	1	16141063	16751499	1.386	4	121	4.57E-05	amp	610,437	focal	1p
TCGA-23-1030	1	16807595	19109403	1.470	8	278	4.64E-03	amp	2,301,809	focal	1p
TCGA-23-1030	1	19154742	19187797	-0.296	1	3	1.76E-07	del	33,056	focal	1p
TCGA-23-1030	1	19273830	19285128	0.774	1	6	3.64E-14	amp	11,299	focal	1p
TCGA-23-1030	1	19419741	20926587	0.977	5	172	6.87E-06	amp	1,506,847	focal	1p
TCGA-23-1030	1	20964365	21272643	-0.328	1	40	3.05E-68	del	308,279	focal	1p
TCGA-23-1030	1	21418930	21478182	1.043	1	18	3.12E-27	amp	59,253	focal	1p
TCGA-23-1030	1	21753037	21864268	1.036	2	35	4.70E-09	amp	111,232	focal	1p
TCGA-23-1030	1	21878384	21967304	-0.281	1	25	4.94E-124	del	88,921	focal	1p
TCGA-23-1030	1	22011451	22208687	1.206	2	78	1.90E-13	amp	197,237	focal	1p
TCGA-23-1030	1	22277438	22290430	-0.380	1	5	5.30E-10	del	12,993	focal	1p
TCGA-23-1030	1	22319068	22615810	0.882	1	13	4.21E-08	amp	296,743	focal	1p
TCGA-23-1030	1	22785410	23112444	1.028	2	33	1.90E-12	amp	327,035	focal	1p
TCGA-23-1030	1	23229421	23539868	-0.251	1	34	4.51E-10	del	310,448	focal	1p
TCGA-23-1030	1	23560995	23757899	0.757	2	42	6.97E-08	amp	196,905	focal	1p
TCGA-23-1030	1	23986290	24568669	0.882	1	88	1.39E-47	amp	582,380	focal	1p
TCGA-23-1030	1	25101389	25126583	1.532	1	4	2.12E-12	amp	25,195	focal	1p
TCGA-23-1030	1	25752934	26028462	0.788	1	35	3.14E-12	amp	275,529	focal	1p
TCGA-23-1030	1	26205215	26419383	0.912	1	52	5.00E-17	amp	214,169	focal	1p
TCGA-23-1030	1	26479725	27848649	0.734	1	210	4.34E-19	amp	1,368,925	focal	1p
TCGA-23-1030	1	28134222	28165501	0.832	1	9	7.74E-07	amp	31,280	focal	1p
TCGA-23-1030	1	28728908	28882558	0.812	2	29	6.30E-05	amp	153,651	focal	1p
TCGA-23-1030	1	28901409	29181352	0.495	1	16	1.37E-15	amp	279,944	focal	1p
TCGA-23-1030	1	29186475	29296800	-0.343	1	14	2.06E-08	del	110,326	focal	1p
TCGA-23-1030	1	29308356	31123885	0.450	1	89	4.98E-09	amp	1,815,530	focal	1p

TCGA-23-1030	1	31427246	31433430	1.059	1	5	2.96E-21	amp	6,185	focal	1p
TCGA-23-1030	1	31669091	32036358	0.975	2	97	5.23E-14	amp	367,268	focal	1p
TCGA-23-1030	1	32329763	32346149	0.878	1	6	8.17E-11	amp	16,387	focal	1p
TCGA-23-1030	1	32428214	32523569	1.105	1	37	3.92E-47	amp	95,356	focal	1p
TCGA-23-1030	1	33005804	33018096	0.964	1	13	1.63E-11	amp	12,293	focal	1p
TCGA-23-1030	1	33385286	33613631	0.839	1	29	1.35E-21	amp	228,346	focal	1p
TCGA-23-1030	1	35796255	35843209	0.849	1	14	1.08E-22	amp	46,955	focal	1p
TCGA-23-1030	1	36079297	37721276	1.152	5	166	3.83E-17	amp	1,641,980	focal	1p
TCGA-23-1030	1	39562877	39608202	-0.494	1	17	2.34E-09	del	45,326	focal	1p
TCGA-23-1030	1	41055499	41124380	1.273	1	13	1.06E-22	amp	68,882	focal	1p
TCGA-23-1030	1	41719253	41762923	1.295	1	7	4.09E-10	amp	43,671	focal	1p
TCGA-23-1030	1	42391612	42420163	0.567	1	7	7.48E-11	amp	28,552	focal	1p
TCGA-23-1030	1	42976417	43045603	0.786	1	18	1.23E-13	amp	69,187	focal	1p
TCGA-23-1030	1	43051575	43054609	-0.457	1	2	5.09E-04	del	3,035	focal	1p
TCGA-23-1030	1	43068617	43860126	0.747	2	134	3.47E-18	amp	791,510	focal	1p
TCGA-23-1030	1	44136399	45089093	1.055	5	129	2.06E-05	amp	952,695	focal	1p
TCGA-23-1030	1	45241591	45258701	0.702	1	17	2.37E-14	amp	17,111	focal	1p
TCGA-23-1030	1	45565342	45581046	0.753	1	11	1.66E-08	amp	15,705	focal	1p
TCGA-23-1030	1	46643240	46903439	0.740	2	45	3.37E-05	amp	260,200	focal	1p
TCGA-23-1030	1	47457878	47464028	0.749	1	3	1.34E-03	amp	6,151	focal	1p
TCGA-23-1030	1	52591646	52613616	0.807	1	19	3.40E-17	amp	21,971	focal	1p
TCGA-23-1030	1	52654885	52811843	-0.405	1	26	3.02E-16	del	156,959	focal	1p
TCGA-23-1030	1	53142836	53165649	0.935	1	5	5.89E-17	amp	22,814	focal	1p
TCGA-23-1030	1	53308294	53832802	1.326	4	60	5.17E-04	amp	524,509	focal	1p
TCGA-23-1030	1	54006179	54035144	-0.489	1	7	3.98E-05	del	28,966	focal	1p
TCGA-23-1030	1	54247106	54256201	0.897	1	5	7.74E-10	amp	9,096	focal	1p
TCGA-23-1030	1	54377736	54861437	0.897	3	54	1.82E-04	amp	483,702	focal	1p
TCGA-23-1030	1	54868912	54881616	-0.513	1	5	1.21E-05	del	12,705	focal	1p
TCGA-23-1030	1	54890917	55125096	0.430	1	56	7.22E-03	amp	234,180	focal	1p
TCGA-23-1030	1	55150044	55150851	-0.472	1	2	9.63E-11	del	808	focal	1p
TCGA-23-1030	1	55224292	55307177	1.163	1	16	6.71E-61	amp	82,886	focal	1p
TCGA-23-1030	1	62427556	62511380	0.410	1	12	1.34E-10	amp	83,825	focal	1p
TCGA-23-1030	1	65082160	65098182	0.340	1	9	1.71E-09	amp	16,023	focal	1p
TCGA-23-1030	1	67162882	67168579	0.577	1	3	2.02E-03	amp	5,698	focal	1p
TCGA-23-1030	1	90950549	90955056	1.460	1	4	9.89E-29	amp	4,508	focal	1p

TCGA-23-1030	1	91131052	91632232	-0.414	1	39	7.98E-31	del	501,181	focal	1p
TCGA-23-1030	1	92326802	92625086	-0.361	1	43	6.44E-23	del	298,285	focal	1p
TCGA-23-1030	1	92714096	92721524	1.049	1	4	8.31E-16	amp	7,429	focal	1p
TCGA-23-1030	1	92751712	93800296	-0.335	1	87	4.45E-09	del	1,048,585	focal	1p
TCGA-23-1030	1	93805321	93912728	0.340	1	10	4.92E-10	amp	107,408	focal	1p
TCGA-23-1030	1	100590984	100591857	0.963	1	2	1.74E-06	amp	874	focal	1p
TCGA-23-1030	1	109069811	110329213	1.119	8	252	9.60E-06	amp	1,259,403	focal	1p
TCGA-23-1030	1	110382761	110683665	0.742	1	41	6.19E-10	amp	300,905	focal	1p
TCGA-23-1030	1	110751658	111018734	0.485	1	11	2.60E-06	amp	267,077	focal	1p
TCGA-23-1030	1	111475493	112135188	0.806	5	121	2.23E-07	amp	659,696	focal	1p
TCGA-23-1030	1	112853449	112861145	0.736	1	4	5.52E-06	amp	7,697	focal	1p
TCGA-23-1030	1	113018988	113092508	0.815	1	27	9.00E-48	amp	73,521	focal	1p
TCGA-23-1030	1	120706121	120839180	0.385	1	14	4.74E-17	amp	133,060	focal	1p
TCGA-23-1030	1	120945707	141768575	-0.637	2	21	2.93E-03	del	20,822,869	focal	1q
TCGA-23-1030	1	148138147	152036918	0.848	3	668	1.12E-08	amp	3,898,772	focal	1q
TCGA-23-1030	1	152169330	152221086	1.461	3	39	7.42E-10	amp	51,757	focal	1q
TCGA-23-1030	1	152551462	153548527	1.047	3	257	1.06E-04	amp	997,066	focal	1q
TCGA-23-1030	1	154177993	154535093	0.800	1	107	2.98E-07	amp	357,101	focal	1q
TCGA-23-1030	1	154604015	155004196	0.782	3	111	2.24E-15	amp	400,182	focal	1q
TCGA-23-1030	1	155036687	155187879	0.834	2	68	1.17E-07	amp	151,193	focal	1q
TCGA-23-1030	1	156308331	156420195	0.698	2	15	5.40E-09	amp	111,865	focal	1q
TCGA-23-1030	1	156432054	156567663	-0.365	1	17	1.34E-07	del	135,610	focal	1q
TCGA-23-1030	1	156590290	156593079	0.386	1	5	4.35E-09	amp	2,790	focal	1q
TCGA-23-1030	1	158155150	158190402	1.049	1	17	1.43E-22	amp	35,253	focal	1q
TCGA-23-1030	1	158722998	158860301	-0.370	1	20	1.49E-10	del	137,304	focal	1q
TCGA-23-1030	1	159305544	160259554	0.698	3	170	1.05E-06	amp	954,011	focal	1q
TCGA-23-1030	1	160591490	160619477	1.264	1	9	3.21E-32	amp	27,988	focal	1q
TCGA-23-1030	1	166321292	166419714	0.774	1	7	1.36E-13	amp	98,423	focal	1q
TCGA-23-1030	1	172088974	172106575	0.748	2	16	1.01E-06	amp	17,602	focal	1q
TCGA-23-1030	1	178018075	178509773	1.077	2	73	4.18E-25	amp	491,699	focal	1q
TCGA-23-1030	1	178737811	247177329	1.263	57	4,880	6.86E-05	amp	68,439,519	large-scale	1q
TCGA-23-1030	2	31463	3669084	0.493	1	131	9.77E-20	amp	3,637,622	focal	2p
TCGA-23-1030	2	9432214	9460819	0.862	1	13	5.50E-10	amp	28,606	focal	2p
TCGA-23-1030	2	10811420	11229423	0.542	1	33	1.07E-15	amp	418,004	focal	2p
TCGA-23-1030	2	11523321	11719497	0.982	3	39	2.25E-05	amp	196,177	focal	2p

TCGA-23-1030	2	15236522	20104070	-0.271	1	212	9.72E-12	del	4,867,549	focal	2p
TCGA-23-1030	2	20114607	20303236	0.740	1	8	8.47E-08	amp	188,630	focal	2p
TCGA-23-1030	2	20682220	20734374	1.281	1	6	5.22E-19	amp	52,155	focal	2p
TCGA-23-1030	2	24089566	24160480	0.809	3	26	2.51E-04	amp	70,915	focal	2p
TCGA-23-1030	2	24869455	24918472	0.834	2	28	1.34E-10	amp	49,018	focal	2p
TCGA-23-1030	2	25237334	25464542	0.600	1	26	1.37E-10	amp	227,209	focal	2p
TCGA-23-1030	2	26520472	27537257	0.675	1	260	1.94E-107	amp	1,016,786	focal	2p
TCGA-23-1030	2	29071159	29146882	0.800	1	23	6.74E-30	amp	75,724	focal	2p
TCGA-23-1030	2	43002986	43958495	0.838	3	124	2.05E-12	amp	955,510	focal	2p
TCGA-23-1030	2	45022644	45089138	0.771	1	6	1.38E-17	amp	66,495	focal	2p
TCGA-23-1030	2	45191286	45685938	-0.345	1	23	6.12E-10	del	494,653	focal	2p
TCGA-23-1030	2	46081932	46166580	-0.319	1	7	1.44E-02	del	84,649	focal	2p
TCGA-23-1030	2	46989543	47154206	0.888	1	21	2.43E-33	amp	164,664	focal	2p
TCGA-23-1030	2	47601866	47786391	0.595	1	5	7.47E-06	amp	184,526	focal	2p
TCGA-23-1030	2	70309842	71211274	0.572	1	97	9.77E-42	amp	901,433	focal	2p
TCGA-23-1030	2	71213636	71515349	-0.345	1	43	1.05E-18	del	301,714	focal	2p
TCGA-23-1030	2	71534570	71811996	0.762	3	58	1.47E-07	amp	277,427	focal	2p
TCGA-23-1030	2	71893619	72064774	-0.495	1	4	1.15E-18	del	171,156	focal	2p
TCGA-23-1030	2	72205329	72264696	0.870	1	7	2.85E-16	amp	59,368	focal	2p
TCGA-23-1030	2	72369404	72821813	-0.391	1	17	9.35E-29	del	452,410	focal	2p
TCGA-23-1030	2	72906366	73373804	0.908	1	65	2.06E-75	amp	467,439	focal	2p
TCGA-23-1030	2	74170402	74344693	0.483	1	49	2.63E-07	amp	174,292	focal	2p
TCGA-23-1030	2	74441959	74642722	1.009	1	83	7.25E-37	amp	200,764	focal	2p
TCGA-23-1030	2	74655954	74708849	-0.256	1	10	4.66E-13	del	52,896	focal	2p
TCGA-23-1030	2	74720607	74969760	0.381	1	23	2.54E-09	amp	249,154	focal	2p
TCGA-23-1030	2	84902452	85867396	0.875	8	126	8.34E-08	amp	964,945	focal	2p
TCGA-23-1030	2	86107871	86133332	0.702	1	18	2.09E-24	amp	25,462	focal	2p
TCGA-23-1030	2	86869081	86953732	0.359	1	10	9.02E-03	amp	84,652	focal	2p
TCGA-23-1030	2	91318982	91444157	0.500	1	10	2.58E-07	amp	125,176	focal	2p
TCGA-23-1030	2	94886538	94906039	1.179	1	7	2.36E-18	amp	19,502	focal	2q
TCGA-23-1030	2	95023593	95082678	0.751	1	4	4.81E-08	amp	59,086	focal	2q
TCGA-23-1030	2	95303963	95443257	1.022	2	36	4.61E-06	amp	139,295	focal	2q
TCGA-23-1030	2	95821645	95829083	0.682	1	6	9.11E-24	amp	7,439	focal	2q
TCGA-23-1030	2	95843503	95958489	-0.566	1	15	3.13E-63	del	114,987	focal	2q
TCGA-23-1030	2	96043132	96182800	1.208	1	25	1.18E-40	amp	139,669	focal	2q

TCGA-23-1030	2	96527720	96581463	0.963	1	9	1.30E-30	amp	53,744	focal	2q
TCGA-23-1030	2	96724942	96907861	1.065	2	56	2.37E-09	amp	182,920	focal	2q
TCGA-23-1030	2	97111831	97147800	0.822	1	7	2.31E-20	amp	35,970	focal	2q
TCGA-23-1030	2	97209275	97620517	-0.275	1	18	1.49E-37	del	411,243	focal	2q
TCGA-23-1030	2	97629821	97743444	0.902	1	18	1.68E-25	amp	113,624	focal	2q
TCGA-23-1030	2	100947695	100978180	0.742	1	13	2.17E-12	amp	30,486	focal	2q
TCGA-23-1030	2	101010151	101018809	1.067	1	8	5.39E-25	amp	8,659	focal	2q
TCGA-23-1030	2	102701215	102719462	0.865	1	9	1.41E-07	amp	18,248	focal	2q
TCGA-23-1030	2	105224602	105267100	0.564	1	11	2.54E-10	amp	42,499	focal	2q
TCGA-23-1030	2	108893587	109627060	0.906	1	15	6.46E-10	amp	733,474	focal	2q
TCGA-23-1030	2	109659122	109667826	-0.595	1	4	1.13E-07	del	8,705	focal	2q
TCGA-23-1030	2	112612600	112661060	1.121	1	7	5.33E-21	amp	48,461	focal	2q
TCGA-23-1030	2	113506107	113790626	0.808	1	37	5.18E-10	amp	284,520	focal	2q
TCGA-23-1030	2	113973157	114116095	0.677	1	13	1.18E-16	amp	142,939	focal	2q
TCGA-23-1030	2	119704924	119736958	1.041	1	5	2.37E-16	amp	32,035	focal	2q
TCGA-23-1030	2	119769309	119795194	-0.348	1	5	3.14E-09	del	25,886	focal	2q
TCGA-23-1030	2	119813800	119968347	0.655	1	20	2.52E-27	amp	154,548	focal	2q
TCGA-23-1030	2	120078693	120823059	-0.293	1	70	1.01E-47	del	744,367	focal	2q
TCGA-23-1030	2	120959219	121822465	0.746	1	44	1.15E-42	amp	863,247	focal	2q
TCGA-23-1030	2	127032113	127673326	0.708	2	26	1.79E-04	amp	641,214	focal	2q
TCGA-23-1030	2	128055867	128131412	1.713	3	33	1.29E-03	amp	75,546	focal	2q
TCGA-23-1030	2	130610073	130672347	1.078	1	25	4.72E-19	amp	62,275	focal	2q
TCGA-23-1030	2	131950168	132006609	1.235	1	23	5.46E-78	amp	56,442	focal	2q
TCGA-23-1030	2	153280691	153285265	0.650	1	5	9.60E-06	amp	4,575	focal	2q
TCGA-23-1030	2	153299661	156048430	-0.253	1	38	3.55E-06	del	2,748,770	focal	2q
TCGA-23-1030	2	156890351	156894042	0.682	1	5	3.10E-11	amp	3,692	focal	2q
TCGA-23-1030	2	159750435	159794326	0.535	1	14	6.86E-15	amp	43,892	focal	2q
TCGA-23-1030	2	162065590	162133312	-0.740	1	11	1.25E-10	del	67,723	focal	2q
TCGA-23-1030	2	172081970	172082322	1.022	1	3	4.29E-18	amp	353	focal	2q
TCGA-23-1030	2	172650751	172675036	1.052	1	10	4.43E-26	amp	24,286	focal	2q
TCGA-23-1030	2	176653633	176762275	0.824	1	25	5.93E-51	amp	108,643	focal	2q
TCGA-23-1030	2	216616834	219027783	0.982	8	263	2.41E-04	amp	2,410,950	focal	2q
TCGA-23-1030	2	219141861	222876841	1.086	11	380	1.13E-04	amp	3,734,981	focal	2q
TCGA-23-1030	2	231437938	233254300	1.143	5	160	1.04E-02	amp	1,816,363	focal	2q
TCGA-23-1030	2	233452405	234062736	1.068	2	105	1.72E-11	amp	610,332	focal	2q

TCGA-23-1030	2	234302356	234569554	0.743	1	41	4.89E-12	amp	267,199	focal	2q
TCGA-23-1030	2	235069094	238899113	1.023	8	234	2.18E-08	amp	3,830,020	focal	2q
TCGA-23-1030	2	238948816	242443440	1.402	13	283	8.18E-05	amp	3,494,625	focal	2q
TCGA-23-1030	3	336415	4751689	-0.091	1	162	1.03E-12	neutral	4,415,275	focal	3p
TCGA-23-1030	3	4755965	4759804	-1.184	1	4	2.04E-18	del	3,840	focal	3p
TCGA-23-1030	3	4997975	5000348	0.858	1	4	5.72E-05	amp	2,374	focal	3p
TCGA-23-1030	3	8565169	8784158	0.603	1	17	8.77E-26	amp	218,990	focal	3p
TCGA-23-1030	3	8897886	8979955	-0.334	1	13	2.99E-24	del	82,070	focal	3p
TCGA-23-1030	3	9002086	9010884	0.721	1	5	2.81E-05	amp	8,799	focal	3p
TCGA-23-1030	3	9619024	9986345	0.687	1	120	7.35E-10	amp	367,322	focal	3p
TCGA-23-1030	3	10023960	10042621	0.985	1	5	3.86E-17	amp	18,662	focal	3p
TCGA-23-1030	3	10112890	11053407	0.612	1	104	9.35E-15	amp	940,518	focal	3p
TCGA-23-1030	3	11571178	11581356	1.132	1	4	8.27E-11	amp	10,179	focal	3p
TCGA-23-1030	3	12819957	13870829	1.452	5	91	3.10E-08	amp	1,050,873	focal	3p
TCGA-23-1030	3	14141616	14157982	0.830	1	11	2.55E-10	amp	16,367	focal	3p
TCGA-23-1030	3	14459991	14590463	0.929	2	33	2.56E-08	amp	130,473	focal	3p
TCGA-23-1030	3	23006519	23007940	1.075	1	3	2.68E-09	amp	1,422	focal	3p
TCGA-23-1030	3	32753873	33050296	0.370	1	21	8.68E-13	amp	296,424	focal	3p
TCGA-23-1030	3	37985831	38182333	0.645	1	66	8.10E-51	amp	196,503	focal	3p
TCGA-23-1030	3	38199472	38269203	-0.493	1	18	1.06E-20	del	69,732	focal	3p
TCGA-23-1030	3	38282174	38649420	0.681	2	75	1.14E-15	amp	367,247	focal	3p
TCGA-23-1030	3	42535661	42552547	1.011	1	10	3.10E-08	amp	16,887	focal	3p
TCGA-23-1030	3	42675969	42768344	0.742	1	30	6.19E-29	amp	92,376	focal	3p
TCGA-23-1030	3	44881606	45051885	0.522	1	33	3.24E-10	amp	170,280	focal	3p
TCGA-23-1030	3	45775420	45812773	0.801	1	11	2.88E-22	amp	37,354	focal	3p
TCGA-23-1030	3	45911316	46037459	0.557	1	22	1.24E-07	amp	126,144	focal	3p
TCGA-23-1030	3	46596108	47036101	1.067	7	78	6.75E-06	amp	439,994	focal	3p
TCGA-23-1030	3	47244958	47444854	0.799	2	56	5.85E-17	amp	199,897	focal	3p
TCGA-23-1030	3	47827077	47873781	0.945	1	14	1.07E-24	amp	46,705	focal	3p
TCGA-23-1030	3	48239982	48263941	0.693	1	6	2.57E-12	amp	23,960	focal	3p
TCGA-23-1030	3	48420809	48698135	1.092	3	123	1.38E-08	amp	277,327	focal	3p
TCGA-23-1030	3	48991840	49925554	0.851	9	226	2.34E-07	amp	933,715	focal	3p
TCGA-23-1030	3	50125783	50660191	1.274	5	119	4.46E-06	amp	534,409	focal	3p
TCGA-23-1030	3	51392554	51404774	0.735	1	4	3.63E-05	amp	12,221	focal	3p
TCGA-23-1030	3	51672384	51828427	0.906	1	13	1.36E-07	amp	156,044	focal	3p

TCGA-23-1030	3	51942471	52256712	0.882	3	71	9.38E-06	amp	314,242	focal	3p
TCGA-23-1030	3	52299322	52543526	1.137	4	168	8.43E-09	amp	244,205	focal	3p
TCGA-23-1030	3	52572282	52612560	-0.272	1	8	4.17E-09	del	40,279	focal	3p
TCGA-23-1030	3	52618308	53321196	1.101	5	178	3.14E-13	amp	702,889	focal	3p
TCGA-23-1030	3	53356470	53674642	-0.939	1	10	3.22E-16	del	318,173	focal	3p
TCGA-23-1030	3	53886197	55168096	-0.611	1	51	3.25E-26	del	1,281,900	focal	3p
TCGA-23-1030	3	58530341	58616219	0.775	1	11	1.99E-29	amp	85,879	focal	3p
TCGA-23-1030	3	58703175	62128550	-0.289	1	43	1.99E-05	del	3,425,376	focal	3p
TCGA-23-1030	3	62152039	62179423	0.340	1	5	4.68E-02	amp	27,385	focal	3p
TCGA-23-1030	3	73515127	73521564	0.942	1	4	2.16E-06	amp	6,438	focal	3p
TCGA-23-1030	3	75523463	75564588	0.868	1	17	3.07E-33	amp	41,126	focal	3p
TCGA-23-1030	3	108583259	109642391	0.605	1	68	1.07E-91	amp	1,059,133	focal	3q
TCGA-23-1030	3	114221018	114488058	0.524	1	20	6.31E-17	amp	267,041	focal	3q
TCGA-23-1030	3	114806375	114829058	0.349	1	10	6.12E-13	amp	22,684	focal	3q
TCGA-23-1030	3	114856398	115284136	-0.281	1	75	9.89E-15	del	427,739	focal	3q
TCGA-23-1030	3	115287084	115551692	0.257	1	19	5.24E-05	amp	264,609	focal	3q
TCGA-23-1030	3	116826582	116828892	-1.319	1	3	3.84E-08	del	2,311	focal	3q
TCGA-23-1030	3	121008709	121028199	0.792	1	7	4.91E-11	amp	19,491	focal	3q
TCGA-23-1030	3	124111540	124410714	0.537	1	38	2.79E-09	amp	299,175	focal	3q
TCGA-23-1030	3	124425026	124473035	-0.406	1	5	7.12E-17	del	48,010	focal	3q
TCGA-23-1030	3	124486000	124648949	0.560	1	22	2.56E-11	amp	162,950	focal	3q
TCGA-23-1030	3	126796068	126957720	0.620	1	7	2.97E-05	amp	161,653	focal	3q
TCGA-23-1030	3	127122284	130790826	1.023	8	414	3.29E-07	amp	3,668,543	focal	3q
TCGA-23-1030	3	131177303	131310626	0.670	1	23	1.77E-23	amp	133,324	focal	3q
TCGA-23-1030	3	134875948	134876151	3.917	1	2	1.92E-51	amp	204	focal	3q
TCGA-23-1030	3	134949803	135180809	0.383	1	50	4.18E-25	amp	231,007	focal	3q
TCGA-23-1030	3	135344200	135423820	-0.412	1	19	1.20E-37	del	79,621	focal	3q
TCGA-23-1030	3	135553417	135572129	0.913	1	10	2.71E-46	amp	18,713	focal	3q
TCGA-23-1030	3	135639025	135762822	-0.392	1	20	3.09E-23	del	123,798	focal	3q
TCGA-23-1030	3	135804964	136127178	0.528	1	15	1.54E-16	amp	322,215	focal	3q
TCGA-23-1030	3	138925332	139285479	0.404	1	20	1.27E-06	amp	360,148	focal	3q
TCGA-23-1030	3	139653508	139678160	0.812	1	20	4.42E-33	amp	24,653	focal	3q
TCGA-23-1030	3	148589189	148613737	0.733	1	7	1.86E-12	amp	24,549	focal	3q
TCGA-23-1030	3	158363102	158364291	1.237	1	3	1.16E-04	amp	1,190	focal	3q
TCGA-23-1030	3	161189466	161301283	1.015	1	7	6.45E-08	amp	111,818	focal	3q

TCGA-23-1030	3	170900764	170982902	1.682	1	11	3.72E-57	amp	82,139	focal	3q
TCGA-23-1030	3	185336985	185911250	1.118	4	128	4.37E-06	amp	574,266	focal	3q
TCGA-23-1030	3	187826877	187827655	-1.343	1	3	7.38E-13	del	779	focal	3q
TCGA-23-1030	3	188870544	188933847	0.816	1	11	1.27E-24	amp	63,304	focal	3q
TCGA-23-1030	3	195764948	195830385	0.864	1	12	2.24E-11	amp	65,438	focal	3q
TCGA-23-1030	3	195874036	196358303	0.850	1	8	2.32E-18	amp	484,268	focal	3q
TCGA-23-1030	3	196750999	197099568	0.899	1	54	2.07E-18	amp	348,570	focal	3q
TCGA-23-1030	3	197409502	197535003	0.860	1	28	6.11E-25	amp	125,502	focal	3q
TCGA-23-1030	3	198114744	198237862	0.860	2	31	6.89E-08	amp	123,119	focal	3q
TCGA-23-1030	3	198878189	198894336	0.869	1	9	1.31E-09	amp	16,148	focal	3q
TCGA-23-1030	4	43205	599706	-0.869	3	64	1.34E-04	del	556,502	focal	4p
TCGA-23-1030	4	945759	1234782	-0.564	1	20	2.96E-13	del	289,024	focal	4p
TCGA-23-1030	4	1295740	1812830	0.354	1	36	2.43E-07	amp	517,091	focal	4p
TCGA-23-1030	4	1950044	2057083	0.383	1	13	6.46E-33	amp	107,040	focal	4p
TCGA-23-1030	4	2061802	2200548	-0.672	1	20	3.58E-19	del	138,747	focal	4p
TCGA-23-1030	4	2207773	2325417	0.572	1	12	3.89E-09	amp	117,645	focal	4p
TCGA-23-1030	4	2468513	2687470	-0.369	1	20	4.31E-08	del	218,958	focal	4p
TCGA-23-1030	4	2703254	2804442	0.319	1	15	1.00E-13	amp	101,189	focal	4p
TCGA-23-1030	4	2847302	2899915	-0.595	1	16	8.29E-10	del	52,614	focal	4p
TCGA-23-1030	4	2904096	2934642	0.412	1	17	2.29E-23	amp	30,547	focal	4p
TCGA-23-1030	4	2955932	3183911	-0.612	1	61	2.52E-07	del	227,980	focal	4p
TCGA-23-1030	4	3197070	3496341	1.041	2	25	4.66E-10	amp	299,272	focal	4p
TCGA-23-1030	4	3549871	3976672	-0.327	1	8	4.24E-09	del	426,802	focal	4p
TCGA-23-1030	4	3988108	4005746	0.540	1	12	7.61E-08	amp	17,639	focal	4p
TCGA-23-1030	4	6158033	6433570	0.572	1	14	5.15E-06	amp	275,538	focal	4p
TCGA-23-1030	4	6639531	6673670	0.766	1	15	1.51E-06	amp	34,140	focal	4p
TCGA-23-1030	4	7486240	7779304	0.689	1	19	4.94E-02	amp	293,065	focal	4p
TCGA-23-1030	4	7868583	7924493	-0.496	1	7	1.34E-14	del	55,911	focal	4p
TCGA-23-1030	4	8019524	8444821	0.632	3	51	3.16E-02	amp	425,298	focal	4p
TCGA-23-1030	4	8517919	8671897	0.872	2	17	1.75E-04	amp	153,979	focal	4p
TCGA-23-1030	4	9781101	39654331	-0.667	1	777	3.97E-04	del	29,873,231	large-scale	4p
TCGA-23-1030	4	39698217	39699442	0.329	1	3	3.43E-08	amp	1,226	focal	4p
TCGA-23-1030	4	39721302	56834164	-0.683	1	707	5.88E-08	del	17,112,863	focal	4p
TCGA-23-1030	4	56889127	74922127	-0.680	1	723	4.08E-08	del	18,033,001	focal	4q
TCGA-23-1030	4	75065746	101181991	-1.007	3	1,348	9.80E-08	del	26,116,246	large-scale	4q

TCGA-23-1030	4	101327885	101330007	0.503	1	3	9.85E-09	amp	2,123	focal	4q
TCGA-23-1030	4	101550378	111701879	-0.667	1	515	2.89E-16	del	10,151,502	focal	4q
TCGA-23-1030	4	111758641	111773443	0.706	1	4	1.03E-16	amp	14,803	focal	4q
TCGA-23-1030	4	112001007	134105197	-0.667	1	747	1.28E-13	del	22,104,191	focal	4q
TCGA-23-1030	4	134265634	134295498	0.349	1	6	7.81E-11	amp	29,865	focal	4q
TCGA-23-1030	4	134303523	154108411	-0.635	1	627	3.43E-10	del	19,804,889	focal	4q
TCGA-23-1030	4	154112927	154116895	0.322	1	6	2.02E-09	amp	3,969	focal	4q
TCGA-23-1030	4	154251247	159296141	-0.628	1	245	1.66E-09	del	5,044,895	focal	4q
TCGA-23-1030	4	159310798	159311198	1.010	1	2	2.81E-17	amp	401	focal	4q
TCGA-23-1030	4	159311404	191131757	-0.614	1	975	3.54E-20	del	31,820,354	large-scale	4q
TCGA-23-1030	4	191140516	191185278	0.646	1	4	0.00E+00	amp	44,763	focal	4q
TCGA-23-1030	5	111296	293516	0.876	1	28	4.48E-05	amp	182,221	focal	5p
TCGA-23-1030	5	364327	730834	1.267	2	37	1.86E-04	amp	366,508	focal	5p
TCGA-23-1030	5	854159	3654047	1.055	7	122	3.59E-05	amp	2,799,889	focal	5p
TCGA-23-1030	5	40390951	40717624	1.953	2	6	5.35E-05	amp	326,674	focal	5p
TCGA-23-1030	5	73966215	73967973	0.697	1	3	6.68E-14	amp	1,759	focal	5q
TCGA-23-1030	5	74017024	76038773	-0.682	1	167	4.34E-13	del	2,021,750	focal	5q
TCGA-23-1030	5	76366010	78419977	-0.708	1	129	6.41E-05	del	2,053,968	focal	5q
TCGA-23-1030	5	78457497	79399438	-0.650	1	68	7.01E-09	del	941,942	focal	5q
TCGA-23-1030	5	79414582	80573894	-0.591	1	111	3.47E-06	del	1,159,313	focal	5q
TCGA-23-1030	5	80590546	92628780	-0.686	1	292	6.45E-11	del	12,038,235	focal	5q
TCGA-23-1030	5	92946718	92954934	0.557	1	3	1.02E-07	amp	8,217	focal	5q
TCGA-23-1030	5	92982476	118308084	-0.720	1	804	7.75E-04	del	25,325,609	large-scale	5q
TCGA-23-1030	5	118461573	131581991	-0.629	1	529	4.11E-17	del	13,120,419	focal	5q
TCGA-23-1030	5	131626155	131658161	0.521	1	8	8.86E-13	amp	32,007	focal	5q
TCGA-23-1030	5	131675631	131823981	-0.396	1	22	1.11E-13	del	148,351	focal	5q
TCGA-23-1030	5	131847469	131851498	0.825	1	6	6.06E-35	amp	4,030	focal	5q
TCGA-23-1030	5	131905270	132111921	-0.606	3	49	1.46E-04	del	206,652	focal	5q
TCGA-23-1030	5	132187143	132587714	-0.556	1	66	1.84E-08	del	400,572	focal	5q
TCGA-23-1030	5	132588645	132764252	0.289	1	7	2.56E-07	amp	175,608	focal	5q
TCGA-23-1030	5	132791021	133915514	-0.489	1	57	5.17E-17	del	1,124,494	focal	5q
TCGA-23-1030	5	133923391	133941959	0.680	1	7	1.91E-06	amp	18,569	focal	5q
TCGA-23-1030	5	134130462	134182393	-0.712	1	20	6.53E-06	del	51,932	focal	5q
TCGA-23-1030	5	134288375	134359758	-0.801	1	8	4.90E-12	del	71,384	focal	5q
TCGA-23-1030	5	134809819	134899220	0.758	1	4	2.83E-04	amp	89,402	focal	5q

TCGA-23-1030	5	135257529	137570014	-0.580	1	167	1.32E-07	del	2,312,486	focal	5q
TCGA-23-1030	5	137649133	140145974	-0.260	1	308	1.19E-39	del	2,496,842	focal	5q
TCGA-23-1030	5	140146196	140876486	0.314	1	213	1.21E-20	amp	730,291	focal	5q
TCGA-23-1030	5	140883790	140981089	-0.807	1	21	5.66E-39	del	97,300	focal	5q
TCGA-23-1030	5	141333217	141504276	-0.758	1	20	7.82E-06	del	171,060	focal	5q
TCGA-23-1030	5	141879541	148710494	-0.609	1	388	2.81E-28	del	6,830,954	focal	5q
TCGA-23-1030	5	148722345	148790327	0.653	1	10	5.34E-10	amp	67,983	focal	5q
TCGA-23-1030	5	149454064	149454556	-0.792	1	3	1.35E-19	del	493	focal	5q
TCGA-23-1030	5	149475410	149772278	0.922	1	83	2.29E-09	amp	296,869	focal	5q
TCGA-23-1030	5	149880926	150051342	0.646	1	21	1.56E-36	amp	170,417	focal	5q
TCGA-23-1030	5	150052494	167622142	-0.438	1	715	2.20E-18	del	17,569,649	focal	5q
TCGA-23-1030	5	167724019	167724286	2.467	1	2	1.12E-24	amp	268	focal	5q
TCGA-23-1030	5	167730920	167975796	-0.534	1	49	1.08E-16	del	244,877	focal	5q
TCGA-23-1030	5	168025994	168127637	0.324	1	23	4.03E-21	amp	101,644	focal	5q
TCGA-23-1030	5	168132251	171273828	-0.522	1	193	1.14E-16	del	3,141,578	focal	5q
TCGA-23-1030	5	172354280	172519412	-0.690	1	19	2.30E-09	del	165,133	focal	5q
TCGA-23-1030	5	172967677	175727446	-0.475	1	86	1.26E-13	del	2,759,770	focal	5q
TCGA-23-1030	5	175728394	175769699	0.433	1	11	1.73E-18	amp	41,306	focal	5q
TCGA-23-1030	5	175838679	175866211	-0.610	1	9	6.93E-23	del	27,533	focal	5q
TCGA-23-1030	5	175924882	176250084	0.814	1	54	2.13E-24	amp	325,203	focal	5q
TCGA-23-1030	5	176494573	176643233	-0.740	1	22	2.25E-27	del	148,661	focal	5q
TCGA-23-1030	5	176662717	176890853	0.588	1	84	1.07E-03	amp	228,137	focal	5q
TCGA-23-1030	5	176990939	177096603	-0.724	1	7	1.56E-03	del	105,665	focal	5q
TCGA-23-1030	5	177479141	177513205	0.670	1	14	8.20E-09	amp	34,065	focal	5q
TCGA-23-1030	5	177589449	177704405	0.650	1	22	5.22E-34	amp	114,957	focal	5q
TCGA-23-1030	5	177963138	178324124	-0.430	1	41	1.11E-11	del	360,987	focal	5q
TCGA-23-1030	5	178965371	179130671	-0.556	1	29	1.90E-35	del	165,301	focal	5q
TCGA-23-1030	5	179133362	179250899	0.591	1	33	1.08E-15	amp	117,538	focal	5q
TCGA-23-1030	5	179252732	179399976	-0.342	1	14	3.45E-05	del	147,245	focal	5q
TCGA-23-1030	5	179445268	179487959	0.540	1	8	5.69E-19	amp	42,692	focal	5q
TCGA-23-1030	5	179595844	179661946	-0.619	1	17	7.39E-24	del	66,103	focal	5q
TCGA-23-1030	5	179664228	179695312	0.392	1	12	3.40E-22	amp	31,085	focal	5q
TCGA-23-1030	5	179695953	179933529	-0.701	1	12	4.77E-33	del	237,577	focal	5q
TCGA-23-1030	5	179962727	179983459	1.493	2	13	1.84E-11	amp	20,733	focal	5q
TCGA-23-1030	5	180554664	180642914	0.708	2	28	6.14E-04	amp	88,251	focal	5q

TCGA-23-1030	6	50849	16435809	1.094	8	716	1.30E-06	amp	16,384,961	large-scale	6p
TCGA-23-1030	6	17351533	32740580	1.119	10	1,431	1.60E-06	amp	15,389,048	large-scale	6p
TCGA-23-1030	6	33239257	37861256	1.216	22	706	1.26E-05	amp	4,622,000	focal	6p
TCGA-23-1030	6	39128941	39438031	1.132	1	40	2.38E-31	amp	309,091	focal	6p
TCGA-23-1030	6	39946054	40922882	0.765	2	52	2.27E-04	amp	976,829	focal	6p
TCGA-23-1030	6	40944411	40950513	-0.328	1	6	6.11E-48	del	6,103	focal	6p
TCGA-23-1030	6	41104096	42343737	1.106	9	171	2.13E-06	amp	1,239,642	focal	6p
TCGA-23-1030	6	42763990	43384340	1.553	4	167	2.81E-15	amp	620,351	focal	6p
TCGA-23-1030	6	43503554	44444017	0.797	5	191	5.55E-06	amp	940,464	focal	6p
TCGA-23-1030	6	51382742	53495085	-0.588	1	243	1.09E-10	del	2,112,344	focal	6p
TCGA-23-1030	6	53814806	56707858	-0.738	1	191	1.92E-35	del	2,893,053	focal	6p
TCGA-23-1030	6	58081707	58085593	-1.087	1	6	4.39E-07	del	3,887	focal	6p
TCGA-23-1030	6	68700095	73896157	-0.648	1	206	4.36E-25	del	5,196,063	focal	6q
TCGA-23-1030	6	74120248	74139540	0.841	1	8	1.54E-09	amp	19,293	focal	6q
TCGA-23-1030	6	74217993	74228227	0.883	1	3	8.44E-11	amp	10,235	focal	6q
TCGA-23-1030	6	74376804	78228670	-0.713	1	198	1.02E-29	del	3,851,867	focal	6q
TCGA-23-1030	6	78228850	78229658	0.965	1	3	2.76E-15	amp	809	focal	6q
TCGA-23-1030	6	78262638	89983599	-0.713	1	489	4.43E-08	del	11,720,962	focal	6q
TCGA-23-1030	6	90096043	100130296	-0.642	1	323	7.32E-16	del	10,034,254	focal	6q
TCGA-23-1030	6	100161688	100168971	0.523	1	6	4.29E-08	amp	7,284	focal	6q
TCGA-23-1030	6	100259470	100975287	-0.691	1	13	1.66E-05	del	715,818	focal	6q
TCGA-23-1030	6	101044215	107472093	-0.692	1	176	1.22E-10	del	6,427,879	focal	6q
TCGA-23-1030	6	107526377	109863930	-0.611	1	133	5.10E-28	del	2,337,554	focal	6q
TCGA-23-1030	6	109868946	109881587	0.448	1	24	3.12E-45	amp	12,642	focal	6q
TCGA-23-1030	6	109893585	150253492	-0.647	1	1,915	5.69E-39	del	40,359,908	large-scale	6q
TCGA-23-1030	6	150269066	150431810	0.328	1	26	1.37E-50	amp	162,745	focal	6q
TCGA-23-1030	6	150506149	155573984	-0.605	1	335	1.02E-15	del	5,067,836	focal	6q
TCGA-23-1030	6	155638402	160128677	-0.467	1	250	2.49E-08	del	4,490,276	focal	6q
TCGA-23-1030	6	160239492	160434495	-0.577	1	45	1.12E-12	del	195,004	focal	6q
TCGA-23-1030	6	160495661	160947292	-0.588	1	66	1.07E-10	del	451,632	focal	6q
TCGA-23-1030	6	160952374	160975898	0.346	1	3	9.62E-17	amp	23,525	focal	6q
TCGA-23-1030	6	160991261	161437975	-0.668	1	44	5.60E-06	del	446,715	focal	6q
TCGA-23-1030	6	161447410	161457676	-0.749	1	8	4.11E-20	del	10,267	focal	6q
TCGA-23-1030	6	161471723	161507149	0.268	1	9	1.24E-11	amp	35,427	focal	6q
TCGA-23-1030	6	161572944	166398520	-0.654	1	72	4.87E-18	del	4,825,577	focal	6q

TCGA-23-1030	6	167711274	168105849	-0.838	1	22	1.22E-07	del	394,576	focal	6q
TCGA-23-1030	6	168183477	169390309	0.509	1	40	1.28E-13	amp	1,206,833	focal	6q
TCGA-23-1030	6	169392635	169923349	-0.341	1	44	9.22E-07	del	530,715	focal	6q
TCGA-23-1030	6	169995019	170439648	0.518	1	8	9.79E-14	amp	444,630	focal	6q
TCGA-23-1030	6	170468359	170734439	-0.599	1	27	0.00E+00	del	266,081	focal	6q
TCGA-23-1030	7	683217	2718934	1.228	9	173	3.73E-08	amp	2,035,718	focal	7p
TCGA-23-1030	7	2912726	5628880	1.023	7	193	1.61E-04	amp	2,716,155	focal	7p
TCGA-23-1030	7	27100479	27252428	0.954	1	33	1.14E-51	amp	151,950	focal	7p
TCGA-23-1030	7	30659391	31336823	0.612	1	65	2.32E-58	amp	677,433	focal	7p
TCGA-23-1030	7	38323085	38341577	0.792	1	5	1.00E-08	amp	18,493	focal	7p
TCGA-23-1030	7	42754299	42808516	-0.889	1	4	8.82E-08	del	54,218	focal	7p
TCGA-23-1030	7	43971946	45189177	0.920	3	210	1.02E-07	amp	1,217,232	focal	7p
TCGA-23-1030	7	56103647	56141480	0.895	1	16	2.37E-09	amp	37,834	focal	7p
TCGA-23-1030	7	62657783	62678579	1.283	1	13	5.93E-35	amp	20,797	focal	7q
TCGA-23-1030	7	65070018	65084369	0.943	1	8	4.96E-07	amp	14,352	focal	7q
TCGA-23-1030	7	65184129	65217192	1.398	1	11	4.49E-32	amp	33,064	focal	7q
TCGA-23-1030	7	65607517	65624580	1.412	1	5	2.21E-18	amp	17,064	focal	7q
TCGA-23-1030	7	65918490	65942244	1.003	1	9	1.97E-08	amp	23,755	focal	7q
TCGA-23-1030	7	71378093	71880201	-0.479	1	16	6.49E-09	del	502,109	focal	7q
TCGA-23-1030	7	72046965	72487948	0.831	1	66	4.93E-28	amp	440,984	focal	7q
TCGA-23-1030	7	72494371	72562864	-0.283	1	18	2.87E-10	del	68,494	focal	7q
TCGA-23-1030	7	72589492	73172691	1.048	3	92	4.41E-05	amp	583,200	focal	7q
TCGA-23-1030	7	73268101	73654535	1.189	5	67	3.36E-07	amp	386,435	focal	7q
TCGA-23-1030	7	73798072	75533435	0.769	4	143	1.13E-03	amp	1,735,364	focal	7q
TCGA-23-1030	7	75640903	75981107	1.137	3	44	5.84E-07	amp	340,205	focal	7q
TCGA-23-1030	7	97414935	97434084	0.831	1	3	2.12E-07	amp	19,150	focal	7q
TCGA-23-1030	7	97670835	99073700	0.789	5	218	6.62E-06	amp	1,402,866	focal	7q
TCGA-23-1030	7	99083719	99305360	-0.297	1	61	2.92E-27	del	221,642	focal	7q
TCGA-23-1030	7	99311553	99605942	0.659	2	81	7.60E-10	amp	294,390	focal	7q
TCGA-23-1030	7	99655459	99707352	0.973	1	6	8.85E-11	amp	51,894	focal	7q
TCGA-23-1030	7	99771354	99809450	0.777	1	12	1.15E-27	amp	38,097	focal	7q
TCGA-23-1030	7	99852510	102099160	0.946	11	349	3.54E-04	amp	2,246,651	focal	7q
TCGA-23-1030	7	104885369	105460080	0.369	1	53	1.58E-33	amp	574,712	focal	7q
TCGA-23-1030	7	121729161	121731728	1.039	1	7	1.54E-23	amp	2,568	focal	7q
TCGA-23-1030	7	126813326	127079546	0.384	1	24	1.15E-19	amp	266,221	focal	7q

TCGA-23-1030	7	127101231	127456289	-0.315	1	21	6.91E-50	del	355,059	focal	7q
TCGA-23-1030	7	127501771	127737884	0.796	2	15	2.21E-06	amp	236,114	focal	7q
TCGA-23-1030	7	127740334	127766800	-0.351	1	15	2.14E-08	del	26,467	focal	7q
TCGA-23-1030	7	128262561	128375022	0.880	2	35	6.37E-06	amp	112,462	focal	7q
TCGA-23-1030	7	128588606	128639037	0.666	1	16	1.23E-13	amp	50,432	focal	7q
TCGA-23-1030	7	129731472	129814712	0.738	1	29	3.37E-23	amp	83,241	focal	7q
TCGA-23-1030	7	130839523	131720422	0.603	1	57	3.32E-42	amp	880,900	focal	7q
TCGA-23-1030	7	133782428	133794231	0.734	1	7	6.57E-15	amp	11,804	focal	7q
TCGA-23-1030	7	134499640	134593684	0.565	1	26	1.75E-40	amp	94,045	focal	7q
TCGA-23-1030	7	135038013	135072346	0.710	1	7	4.10E-09	amp	34,334	focal	7q
TCGA-23-1030	7	138752778	138939239	0.557	1	20	4.32E-10	amp	186,462	focal	7q
TCGA-23-1030	7	139353279	139373391	0.855	1	9	7.19E-13	amp	20,113	focal	7q
TCGA-23-1030	7	141096561	141158287	-0.715	1	7	3.86E-20	del	61,727	focal	7q
TCGA-23-1030	7	149104958	149206669	1.716	2	40	2.81E-08	amp	101,712	focal	7q
TCGA-23-1030	7	149658327	149700601	0.969	1	9	6.08E-06	amp	42,275	focal	7q
TCGA-23-1030	7	150274759	150571614	1.316	1	117	6.58E-15	amp	296,856	focal	7q
TCGA-23-1030	7	150704623	150765902	1.205	1	7	8.36E-43	amp	61,280	focal	7q
TCGA-23-1030	7	150795017	150902821	-0.277	1	17	2.24E-21	del	107,805	focal	7q
TCGA-23-1030	7	150904383	151204455	0.686	1	7	2.33E-08	amp	300,073	focal	7q
TCGA-23-1030	7	154174498	154315327	0.576	1	21	1.88E-09	amp	140,830	focal	7q
TCGA-23-1030	7	156901297	157677760	0.963	1	19	2.64E-12	amp	776,464	focal	7q
TCGA-23-1030	7	158517194	158717333	1.132	1	9	0.00E+00	amp	200,140	focal	7q
TCGA-23-1030	8	153368	353081	0.292	1	8	7.26E-05	amp	199,714	focal	8p
TCGA-23-1030	8	371268	434409	-0.286	1	11	5.12E-12	del	63,142	focal	8p
TCGA-23-1030	8	604535	2044656	0.686	1	71	3.03E-55	amp	1,440,122	focal	8p
TCGA-23-1030	8	6660694	6677555	0.877	1	4	3.93E-25	amp	16,862	focal	8p
TCGA-23-1030	8	20151407	20245020	0.656	1	6	4.45E-07	amp	93,614	focal	8p
TCGA-23-1030	8	20257259	21461750	-0.269	1	15	1.44E-16	del	1,204,492	focal	8p
TCGA-23-1030	8	21529515	21826934	1.286	1	10	3.25E-23	amp	297,420	focal	8p
TCGA-23-1030	8	21946449	22158843	1.190	3	87	5.99E-10	amp	212,395	focal	8p
TCGA-23-1030	8	22217398	22303302	-0.248	1	14	3.96E-14	neutral	85,905	focal	8p
TCGA-23-1030	8	22303981	22331040	0.737	1	7	2.82E-12	amp	27,060	focal	8p
TCGA-23-1030	8	22468283	23241725	0.926	3	108	4.17E-17	amp	773,443	focal	8p
TCGA-23-1030	8	28242400	28342686	1.046	1	14	1.15E-29	amp	100,287	focal	8p
TCGA-23-1030	8	28656340	28701158	0.355	1	9	3.49E-12	amp	44,819	focal	8p

TCGA-23-1030	8	29250579	29263510	0.861	1	6	3.57E-08	amp	12,932	focal	8p
TCGA-23-1030	8	33543718	33700006	0.858	1	6	1.25E-16	amp	156,289	focal	8p
TCGA-23-1030	8	33836419	37675206	-0.270	1	75	1.84E-16	del	3,838,788	focal	8p
TCGA-23-1030	8	37714460	37942659	0.885	3	52	2.04E-07	amp	228,200	focal	8p
TCGA-23-1030	8	41623119	41704472	1.018	1	40	2.84E-49	amp	81,354	focal	8p
TCGA-23-1030	8	42394350	42421214	0.837	1	6	5.52E-07	amp	26,865	focal	8p
TCGA-23-1030	8	47139644	47249265	0.949	1	9	2.04E-23	amp	109,622	focal	8q
TCGA-23-1030	8	111049498	134557047	0.826	10	920	1.20E-06	amp	23,507,550	large-scale	8q
TCGA-23-1030	8	139259810	145317632	1.541	10	455	1.09E-03	amp	6,057,823	focal	8q
TCGA-23-1030	8	145594499	145632936	0.612	1	9	5.66E-14	amp	38,438	focal	8q
TCGA-23-1030	8	145663611	146250072	-1.037	2	45	1.68E-12	del	586,462	focal	8q
TCGA-23-1030	9	42520	2643670	-0.455	1	133	2.01E-09	del	2,601,151	focal	9p
TCGA-23-1030	9	2707633	2708527	0.645	1	5	4.75E-21	amp	895	focal	9p
TCGA-23-1030	9	2719350	3218817	-0.718	1	20	1.21E-11	del	499,468	focal	9p
TCGA-23-1030	9	4534435	21920909	-0.679	1	769	6.04E-08	del	17,386,475	large-scale	9p
TCGA-23-1030	9	21958099	21995927	0.354	1	4	2.15E-24	amp	37,829	focal	9p
TCGA-23-1030	9	21998848	35607865	-0.318	1	535	9.20E-37	del	13,609,018	large-scale	9p
TCGA-23-1030	9	35631156	35689856	0.729	1	23	2.51E-22	amp	58,701	focal	9p
TCGA-23-1030	9	35933088	36106867	-0.651	1	23	1.24E-12	del	173,780	focal	9p
TCGA-23-1030	9	36187356	36667054	-0.620	1	51	6.18E-25	del	479,699	focal	9p
TCGA-23-1030	9	37036871	37346898	-0.788	1	11	1.09E-13	del	310,028	focal	9p
TCGA-23-1030	9	37467914	91167002	-0.574	1	1,225	4.27E-26	del	53,699,089	large-scale	9q
TCGA-23-1030	9	91409829	94807981	-0.564	1	205	3.56E-25	del	3,398,153	focal	9q
TCGA-23-1030	9	94812233	94928452	0.571	1	20	2.06E-12	amp	116,220	focal	9q
TCGA-23-1030	9	95003727	95012178	-0.612	1	11	1.28E-14	del	8,452	focal	9q
TCGA-23-1030	9	95031690	95254733	0.507	1	25	5.57E-08	amp	223,044	focal	9q
TCGA-23-1030	9	95438494	95475821	0.792	1	11	3.91E-22	amp	37,328	focal	9q
TCGA-23-1030	9	95479651	96102440	-0.613	1	27	2.19E-12	del	622,790	focal	9q
TCGA-23-1030	9	96121619	96149513	0.810	1	8	3.84E-19	amp	27,895	focal	9q
TCGA-23-1030	9	96217217	96314880	-1.436	1	17	2.75E-23	del	97,664	focal	9q
TCGA-23-1030	9	96561808	96862658	-0.656	1	9	3.57E-04	del	300,851	focal	9q
TCGA-23-1030	9	96927138	97215269	-0.754	1	14	6.10E-19	del	288,132	focal	9q
TCGA-23-1030	9	97275981	98712214	-0.529	1	91	1.17E-14	del	1,436,234	focal	9q
TCGA-23-1030	9	98731110	98740619	0.596	1	6	3.44E-09	amp	9,510	focal	9q
TCGA-23-1030	9	98751560	99814435	-0.419	1	139	2.71E-08	del	1,062,876	focal	9q

TCGA-23-1030	9	99911859	100036872	1.031	1	25	8.17E-99	amp	125,014	focal	9q
TCGA-23-1030	9	100037190	115286195	-0.586	1	928	7.34E-34	del	15,249,006	focal	9q
TCGA-23-1030	9	115297796	115398846	0.471	1	17	1.54E-19	amp	101,051	focal	9q
TCGA-23-1030	9	115465302	115735850	-1.132	1	10	1.21E-25	del	270,549	focal	9q
TCGA-23-1030	9	115771079	116280563	0.354	1	111	1.06E-111	amp	509,485	focal	9q
TCGA-23-1030	9	116293720	122635268	-0.798	1	220	2.58E-13	del	6,341,549	focal	9q
TCGA-23-1030	9	122727939	123040743	-0.771	1	85	7.69E-37	del	312,805	focal	9q
TCGA-23-1030	9	123143206	123321789	-0.707	1	7	1.21E-22	del	178,584	focal	9q
TCGA-23-1030	9	123369144	123574974	0.567	1	11	8.30E-13	amp	205,831	focal	9q
TCGA-23-1030	9	123575471	123976485	-0.422	1	20	1.23E-04	del	401,015	focal	9q
TCGA-23-1030	9	124043863	124986185	-0.695	1	112	1.50E-17	del	942,323	focal	9q
TCGA-23-1030	9	125252711	125680942	-0.739	1	18	8.59E-08	del	428,232	focal	9q
TCGA-23-1030	9	126302937	126535253	-0.612	1	13	4.37E-25	del	232,317	focal	9q
TCGA-23-1030	9	126588943	126682504	0.516	1	18	1.04E-30	amp	93,562	focal	9q
TCGA-23-1030	9	126683135	128223813	-0.543	1	118	3.66E-13	del	1,540,679	focal	9q
TCGA-23-1030	9	128283365	128498278	0.505	1	7	4.79E-13	amp	214,914	focal	9q
TCGA-23-1030	9	128547478	128871225	-0.764	1	14	1.96E-06	del	323,748	focal	9q
TCGA-23-1030	9	129020642	129200345	-0.698	1	33	7.65E-25	del	179,704	focal	9q
TCGA-23-1030	9	129201953	129333644	0.283	1	44	5.13E-08	amp	131,692	focal	9q
TCGA-23-1030	9	129341246	129492728	-0.357	1	23	5.01E-17	del	151,483	focal	9q
TCGA-23-1030	9	129509019	130317614	0.726	3	216	2.23E-04	amp	808,596	focal	9q
TCGA-23-1030	9	130324757	130432119	-0.402	1	50	2.76E-21	del	107,363	focal	9q
TCGA-23-1030	9	130434245	130485970	0.699	1	11	2.96E-16	amp	51,726	focal	9q
TCGA-23-1030	9	130487153	130496601	-0.821	1	6	1.65E-12	del	9,449	focal	9q
TCGA-23-1030	9	130507820	130747677	0.486	1	65	1.03E-26	amp	239,858	focal	9q
TCGA-23-1030	9	130751165	130797274	-0.535	1	23	2.31E-17	del	46,110	focal	9q
TCGA-23-1030	9	130800106	131682144	0.454	1	109	1.58E-28	amp	882,039	focal	9q
TCGA-23-1030	9	131692502	131930560	-0.612	1	33	4.74E-24	del	238,059	focal	9q
TCGA-23-1030	9	131937086	132558866	0.393	1	45	8.46E-07	amp	621,781	focal	9q
TCGA-23-1030	9	132560605	132750270	-0.258	1	22	1.67E-22	del	189,666	focal	9q
TCGA-23-1030	9	132758546	132917583	1.168	1	12	1.94E-09	amp	159,038	focal	9q
TCGA-23-1030	9	132992608	133098554	-0.634	1	39	1.75E-18	del	105,947	focal	9q
TCGA-23-1030	9	133125964	133173073	0.592	1	4	6.99E-13	amp	47,110	focal	9q
TCGA-23-1030	9	133295299	133324278	-0.501	1	10	1.66E-14	del	28,980	focal	9q
TCGA-23-1030	9	133329926	133486917	0.327	1	57	4.83E-27	amp	156,992	focal	9q

TCGA-23-1030	9	133490987	134000040	-0.557	1	21	3.04E-09	del	509,054	focal	9q
TCGA-23-1030	9	134031974	134092021	0.695	1	3	8.49E-36	amp	60,048	focal	9q
TCGA-23-1030	9	134104248	134266581	-0.783	1	32	3.35E-115	del	162,334	focal	9q
TCGA-23-1030	9	134275565	134459945	0.843	1	11	5.91E-18	amp	184,381	focal	9q
TCGA-23-1030	9	134477121	134827652	-0.264	1	59	2.49E-29	del	350,532	focal	9q
TCGA-23-1030	9	134851831	138406255	1.220	4	349	2.02E-12	amp	3,554,425	focal	9q
TCGA-23-1030	9	138435991	140191387	0.823	6	237	2.78E-06	amp	1,755,397	focal	9q
TCGA-23-1030	10	83122	5080870	0.318	1	213	2.30E-18	amp	4,997,749	focal	10p
TCGA-23-1030	10	5126490	5370196	-0.292	1	42	1.25E-46	del	243,707	focal	10p
TCGA-23-1030	10	5370376	5805594	0.914	1	30	1.95E-26	amp	435,219	focal	10p
TCGA-23-1030	10	6295461	6314716	1.004	1	15	6.25E-42	amp	19,256	focal	10p
TCGA-23-1030	10	7236081	7257892	0.599	1	5	2.96E-03	amp	21,812	focal	10p
TCGA-23-1030	10	7644863	7661605	0.911	1	7	4.87E-07	amp	16,743	focal	10p
TCGA-23-1030	10	15878014	15925131	-0.707	1	9	1.20E-07	del	47,118	focal	10p
TCGA-23-1030	10	17311691	17319177	0.546	1	8	1.30E-09	amp	7,487	focal	10p
TCGA-23-1030	10	26540689	26547938	0.474	1	5	9.86E-03	amp	7,250	focal	10p
TCGA-23-1030	10	30685032	30699651	0.522	1	11	2.35E-09	amp	14,620	focal	10p
TCGA-23-1030	10	37323911	37462794	0.616	1	5	3.36E-12	amp	138,884	focal	10p
TCGA-23-1030	10	37470639	38721891	-0.302	1	77	5.18E-10	del	1,251,253	focal	10p
TCGA-23-1030	10	38783605	38936966	0.743	1	3	4.27E-06	amp	153,362	focal	10p
TCGA-23-1030	10	42915851	42941855	1.331	1	18	7.10E-24	amp	26,005	focal	10q
TCGA-23-1030	10	43011613	43190843	0.973	1	9	2.91E-09	amp	179,231	focal	10q
TCGA-23-1030	10	44726945	44806317	0.699	1	14	1.76E-20	amp	79,373	focal	10q
TCGA-23-1030	10	45239304	45260836	0.852	1	9	4.77E-10	amp	21,533	focal	10q
TCGA-23-1030	10	46379890	46578820	0.924	1	25	1.57E-08	amp	198,931	focal	10q
TCGA-23-1030	10	47178497	47228728	0.930	1	13	4.01E-17	amp	50,232	focal	10q
TCGA-23-1030	10	47485376	47553059	-0.408	1	9	6.82E-20	del	67,684	focal	10q
TCGA-23-1030	10	47990433	48888274	0.899	1	21	2.50E-26	amp	897,842	focal	10q
TCGA-23-1030	10	49324361	49543714	0.613	1	9	2.30E-05	amp	219,354	focal	10q
TCGA-23-1030	10	50037589	50269140	0.571	1	11	7.59E-19	amp	231,552	focal	10q
TCGA-23-1030	10	50318876	50402008	-0.346	1	19	3.83E-31	del	83,133	focal	10q
TCGA-23-1030	10	50406373	50636338	0.598	1	43	8.43E-22	amp	229,966	focal	10q
TCGA-23-1030	10	52106686	52135124	0.970	1	11	6.16E-27	amp	28,439	focal	10q
TCGA-23-1030	10	61500245	61500393	1.879	1	2	2.80E-18	amp	149	focal	10q
TCGA-23-1030	10	70311666	71505156	0.583	1	163	1.62E-06	amp	1,193,491	focal	10q

TCGA-23-1030	10	71543811	71584721	0.603	1	14	4.83E-13	amp	40,911	focal	10q
TCGA-23-1030	10	71659950	73805426	1.148	6	245	1.22E-06	amp	2,145,477	focal	10q
TCGA-23-1030	10	76467479	76538674	0.797	1	12	4.73E-09	amp	71,196	focal	10q
TCGA-23-1030	10	79210039	79298798	0.871	1	33	2.11E-30	amp	88,760	focal	10q
TCGA-23-1030	10	80595877	81922428	1.094	4	69	6.69E-03	amp	1,326,552	focal	10q
TCGA-23-1030	10	85923459	86008126	0.533	2	34	8.26E-04	amp	84,668	focal	10q
TCGA-23-1030	10	86120764	86205299	-0.543	1	9	8.48E-05	del	84,536	focal	10q
TCGA-23-1030	10	88404357	88482563	1.289	2	28	1.05E-09	amp	78,207	focal	10q
TCGA-23-1030	10	88686389	88802928	0.738	2	20	6.27E-06	amp	116,540	focal	10q
TCGA-23-1030	10	88963721	89254622	0.860	1	8	1.50E-21	amp	290,902	focal	10q
TCGA-23-1030	10	90687692	90964559	0.221	1	21	1.68E-08	neutral	276,868	focal	10q
TCGA-23-1030	10	93644285	93657871	0.939	1	3	7.98E-11	amp	13,587	focal	10q
TCGA-23-1030	10	94807962	94826633	0.886	1	10	2.07E-20	amp	18,672	focal	10q
TCGA-23-1030	10	98282684	98326300	-0.580	1	9	7.83E-06	del	43,617	focal	10q
TCGA-23-1030	10	98731061	98975786	0.684	1	38	1.96E-08	amp	244,726	focal	10q
TCGA-23-1030	10	99059656	99390443	0.646	3	84	7.28E-08	amp	330,788	focal	10q
TCGA-23-1030	10	99499976	99760806	0.831	1	25	4.73E-33	amp	260,831	focal	10q
TCGA-23-1030	10	99813539	99993782	-0.388	1	18	7.54E-33	del	180,244	focal	10q
TCGA-23-1030	10	99998599	100209147	0.746	1	39	2.14E-26	amp	210,549	focal	10q
TCGA-23-1030	10	102323293	102448044	-0.450	1	7	1.61E-03	del	124,752	focal	10q
TCGA-23-1030	10	102495864	102977169	0.732	2	86	1.02E-21	amp	481,306	focal	10q
TCGA-23-1030	10	103329108	103362013	0.971	1	16	5.75E-13	amp	32,906	focal	10q
TCGA-23-1030	10	103567666	103599375	0.982	1	7	6.04E-25	amp	31,710	focal	10q
TCGA-23-1030	10	103638985	103789673	-0.287	1	21	5.88E-21	del	150,689	focal	10q
TCGA-23-1030	10	103815684	104406997	0.741	4	116	1.65E-05	amp	591,314	focal	10q
TCGA-23-1030	10	105190366	105550902	0.877	1	29	5.34E-52	amp	360,537	focal	10q
TCGA-23-1030	10	105782254	105814022	0.634	1	36	7.50E-43	amp	31,769	focal	10q
TCGA-23-1030	10	105980281	106103487	0.486	1	17	6.14E-16	amp	123,207	focal	10q
TCGA-23-1030	10	115995671	116065190	0.827	1	24	2.69E-24	amp	69,520	focal	10q
TCGA-23-1030	10	116349920	116350095	4.404	1	2	7.51E-99	amp	176	focal	10q
TCGA-23-1030	10	118353425	118500638	0.507	1	31	1.31E-29	amp	147,214	focal	10q
TCGA-23-1030	10	118633618	118881877	-0.253	1	20	2.65E-23	del	248,260	focal	10q
TCGA-23-1030	10	118885925	119003799	0.558	1	10	1.42E-09	amp	117,875	focal	10q
TCGA-23-1030	10	119292948	119370303	1.048	1	4	1.11E-05	amp	77,356	focal	10q
TCGA-23-1030	10	126162628	126497816	0.658	2	24	7.55E-08	amp	335,189	focal	10q

TCGA-23-1030	10	126671673	126717450	0.616	2	9	1.54E-07	amp	45,778	focal	10q
TCGA-23-1030	10	127448803	127474509	0.543	1	6	3.98E-04	amp	25,707	focal	10q
TCGA-23-1030	10	130571398	130588708	-1.075	1	2	8.44E-09	del	17,311	focal	10q
TCGA-23-1030	10	131224389	131650383	0.842	1	14	1.02E-15	amp	425,995	focal	10q
TCGA-23-1030	10	131984323	135197153	1.110	4	170	7.07E-06	amp	3,212,831	focal	10q
TCGA-23-1030	11	184351	2902771	1.154	9	290	1.92E-05	amp	2,718,421	focal	11p
TCGA-23-1030	11	2978802	3647474	0.738	1	67	2.70E-15	amp	668,673	focal	11p
TCGA-23-1030	11	3788932	3805243	0.990	1	6	5.88E-10	amp	16,312	focal	11p
TCGA-23-1030	11	8680568	8708785	0.896	1	13	6.08E-11	amp	28,218	focal	11p
TCGA-23-1030	11	8905000	8910293	1.038	1	3	1.57E-07	amp	5,294	focal	11p
TCGA-23-1030	11	10584808	10630118	0.653	1	10	4.13E-08	amp	45,311	focal	11p
TCGA-23-1030	11	12987908	12988870	0.477	1	3	1.36E-05	amp	963	focal	11p
TCGA-23-1030	11	17308996	17766374	0.690	1	70	1.48E-66	amp	457,379	focal	11p
TCGA-23-1030	11	18678923	18722023	0.726	1	23	2.64E-28	amp	43,101	focal	11p
TCGA-23-1030	11	33623709	33700358	0.575	1	8	1.99E-04	amp	76,650	focal	11p
TCGA-23-1030	11	34130508	34182560	1.177	1	16	7.28E-40	amp	52,053	focal	11p
TCGA-23-1030	11	35838312	35839512	0.969	1	4	9.66E-08	amp	1,201	focal	11p
TCGA-23-1030	11	44242913	45916201	0.797	1	90	5.39E-15	amp	1,673,289	focal	11p
TCGA-23-1030	11	45923917	46158297	-0.319	1	14	2.34E-25	del	234,381	focal	11p
TCGA-23-1030	11	46277946	46717543	1.043	3	84	3.79E-22	amp	439,598	focal	11p
TCGA-23-1030	11	46843203	47426873	1.077	5	142	1.51E-16	amp	583,671	focal	11p
TCGA-23-1030	11	47543970	47568644	0.752	1	13	5.13E-06	amp	24,675	focal	11p
TCGA-23-1030	11	47616817	47620475	0.745	1	3	1.13E-06	amp	3,659	focal	11p
TCGA-23-1030	11	56705846	57170739	0.770	1	98	2.43E-149	amp	464,894	focal	11q
TCGA-23-1030	11	60238961	60811587	0.758	1	105	1.56E-12	amp	572,627	focal	11q
TCGA-23-1030	11	60858599	61673971	0.945	5	160	1.93E-06	amp	815,373	focal	11q
TCGA-23-1030	11	61855257	62540014	0.950	3	181	5.26E-10	amp	684,758	focal	11q
TCGA-23-1030	11	63436326	65502779	1.400	14	553	9.12E-08	amp	2,066,454	focal	11q
TCGA-23-1030	11	65536267	65579256	1.006	1	22	2.48E-30	amp	42,990	focal	11q
TCGA-23-1030	11	65740057	66245060	1.030	8	176	4.00E-05	amp	505,004	focal	11q
TCGA-23-1030	11	66285561	66362371	-0.289	1	10	1.52E-08	del	76,811	focal	11q
TCGA-23-1030	11	66367806	67972747	1.268	8	264	2.44E-06	amp	1,604,942	focal	11q
TCGA-23-1030	11	68061684	68137013	-0.409	1	20	4.67E-15	del	75,330	focal	11q
TCGA-23-1030	11	68208948	71008781	1.089	8	221	2.06E-04	amp	2,799,834	focal	11q
TCGA-23-1030	11	71178348	72229496	1.081	3	201	3.20E-09	amp	1,051,149	focal	11q

TCGA-23-1030	11	72536643	73395447	0.876	5	98	4.59E-08	amp	858,805	focal	11q
TCGA-23-1030	11	74081947	74107270	0.897	1	11	4.82E-12	amp	25,324	focal	11q
TCGA-23-1030	11	74365466	75191229	1.083	1	94	6.81E-14	amp	825,764	focal	11q
TCGA-23-1030	11	75553685	124310952	1.068	33	3,151	1.45E-06	amp	48,757,268	large-scale	11q
TCGA-23-1030	11	124451777	134362753	1.135	16	568	4.63E-04	amp	9,910,977	focal	11q
TCGA-23-1030	12	46822	216416	0.849	1	36	9.58E-35	amp	169,595	focal	12p
TCGA-23-1030	12	514527	545249	1.103	2	18	4.89E-02	amp	30,723	focal	12p
TCGA-23-1030	12	1610655	1625130	1.054	1	4	9.67E-37	amp	14,476	focal	12p
TCGA-23-1030	12	1773021	1897638	0.918	1	36	8.84E-07	amp	124,618	focal	12p
TCGA-23-1030	12	2094626	2670320	0.577	1	61	5.45E-05	amp	575,695	focal	12p
TCGA-23-1030	12	2792046	2867334	0.710	1	26	4.10E-19	amp	75,289	focal	12p
TCGA-23-1030	12	2974109	3448453	0.989	1	31	9.82E-28	amp	474,345	focal	12p
TCGA-23-1030	12	6293063	6962017	0.804	5	262	3.68E-06	amp	668,955	focal	12p
TCGA-23-1030	12	7914752	7973827	0.969	1	18	9.95E-11	amp	59,076	focal	12p
TCGA-23-1030	12	8265686	8284462	0.569	1	15	3.07E-15	amp	18,777	focal	12p
TCGA-23-1030	12	9342642	9510789	0.895	1	23	6.43E-48	amp	168,148	focal	12p
TCGA-23-1030	12	11525715	12857501	0.621	1	100	3.11E-71	amp	1,331,787	focal	12p
TCGA-23-1030	12	30718708	30759085	0.650	1	11	3.34E-14	amp	40,378	focal	12p
TCGA-23-1030	12	30869730	31150550	1.179	1	34	6.57E-58	amp	280,821	focal	12p
TCGA-23-1030	12	34146611	36996832	0.736	2	37	7.63E-03	amp	2,850,222	focal	12p
TCGA-23-1030	12	46390713	46679936	1.019	4	99	1.71E-05	amp	289,224	focal	12q
TCGA-23-1030	12	47448487	48031308	0.847	1	142	3.57E-07	amp	582,822	focal	12q
TCGA-23-1030	12	48202754	48338234	1.196	3	61	1.98E-08	amp	135,481	focal	12q
TCGA-23-1030	12	48471850	48655368	1.051	1	34	6.89E-35	amp	183,519	focal	12q
TCGA-23-1030	12	48738691	51686376	0.856	6	537	9.28E-08	amp	2,947,686	focal	12q
TCGA-23-1030	12	51730190	53139072	0.936	4	262	1.03E-07	amp	1,408,883	focal	12q
TCGA-23-1030	12	53229783	53324695	0.781	1	27	2.98E-26	amp	94,913	focal	12q
TCGA-23-1030	12	54361724	54429444	1.050	1	28	1.22E-25	amp	67,721	focal	12q
TCGA-23-1030	12	54497597	54854567	0.759	1	101	1.35E-10	amp	356,971	focal	12q
TCGA-23-1030	12	54886391	55394349	1.068	2	143	9.46E-09	amp	507,959	focal	12q
TCGA-23-1030	12	55414102	56509319	1.148	8	304	1.55E-07	amp	1,095,218	focal	12q
TCGA-23-1030	12	68266732	68268195	1.023	1	4	3.54E-15	amp	1,464	focal	12q
TCGA-23-1030	12	93251358	93330150	-0.693	1	11	8.52E-10	del	78,793	focal	12q
TCGA-23-1030	12	94783216	94836741	-0.632	2	16	1.02E-04	del	53,526	focal	12q
TCGA-23-1030	12	94854325	94921669	0.323	1	25	2.67E-14	amp	67,345	focal	12q

TCGA-23-1030	12	97372735	97567307	0.300	1	28	5.43E-12	amp	194,573	focal	12q
TCGA-23-1030	12	99098404	99127977	0.735	1	6	2.77E-15	amp	29,574	focal	12q
TCGA-23-1030	12	101467953	101468825	-1.549	1	2	1.50E-09	del	873	focal	12q
TCGA-23-1030	12	106535978	106553082	1.376	1	3	1.34E-12	amp	17,105	focal	12q
TCGA-23-1030	12	107113591	110721958	0.607	3	536	4.22E-16	amp	3,608,368	focal	12q
TCGA-23-1030	12	111074849	111122741	0.879	1	22	6.89E-30	amp	47,893	focal	12q
TCGA-23-1030	12	111980413	112872114	1.210	3	131	1.78E-09	amp	891,702	focal	12q
TCGA-23-1030	12	115932358	115964099	1.402	2	6	4.42E-19	amp	31,742	focal	12q
TCGA-23-1030	12	117660134	117793851	-0.679	1	7	1.12E-12	del	133,718	focal	12q
TCGA-23-1030	12	117878329	118153999	0.411	1	19	9.39E-06	amp	275,671	focal	12q
TCGA-23-1030	12	118462685	118652577	0.482	1	25	4.34E-23	amp	189,893	focal	12q
TCGA-23-1030	12	119011982	119457029	0.745	1	106	7.41E-12	amp	445,048	focal	12q
TCGA-23-1030	12	119572710	119661208	0.672	1	22	5.68E-08	amp	88,499	focal	12q
TCGA-23-1030	12	119900831	119932912	1.159	1	12	2.09E-19	amp	32,082	focal	12q
TCGA-23-1030	12	120132376	120196212	1.061	1	23	2.62E-76	amp	63,837	focal	12q
TCGA-23-1030	12	120345477	121256781	0.778	1	118	3.71E-56	amp	911,305	focal	12q
TCGA-23-1030	12	121752517	121799961	0.725	1	7	5.58E-09	amp	47,445	focal	12q
TCGA-23-1030	12	121898951	122055647	1.459	1	55	6.09E-102	amp	156,697	focal	12q
TCGA-23-1030	12	122949085	122994652	0.924	1	18	2.11E-04	amp	45,568	focal	12q
TCGA-23-1030	12	123362340	123908457	1.862	3	52	8.48E-10	amp	546,118	focal	12q
TCGA-23-1030	12	123998263	124377093	1.019	2	45	3.51E-02	amp	378,831	focal	12q
TCGA-23-1030	12	129464484	131948031	1.341	11	236	4.68E-06	amp	2,483,548	focal	12q
TCGA-23-1030	12	132268598	132289380	-0.843	1	6	0.00E+00	del	20,783	focal	12q
TCGA-23-1030	13	18138877	18214611	0.797	1	8	1.88E-08	amp	75,735	focal	13q
TCGA-23-1030	13	18364233	18437276	0.999	1	10	3.29E-09	amp	73,044	focal	13q
TCGA-23-1030	13	18470502	18498311	-0.677	1	4	6.89E-14	del	27,810	focal	13q
TCGA-23-1030	13	18520096	18534698	0.639	1	5	2.80E-11	amp	14,603	focal	13q
TCGA-23-1030	13	18625653	18659204	0.769	1	17	5.72E-13	amp	33,552	focal	13q
TCGA-23-1030	13	24081164	24236236	0.547	1	18	1.51E-13	amp	155,073	focal	13q
TCGA-23-1030	13	27435181	27460588	1.075	1	4	1.72E-27	amp	25,408	focal	13q
TCGA-23-1030	13	28900815	29007850	0.571	1	19	3.15E-19	amp	107,036	focal	13q
TCGA-23-1030	13	45174438	45255880	0.769	1	6	3.10E-09	amp	81,443	focal	13q
TCGA-23-1030	13	49021511	49163514	0.480	1	12	6.34E-07	amp	142,004	focal	13q
TCGA-23-1030	13	51211073	51421699	0.539	1	28	2.30E-08	amp	210,627	focal	13q
TCGA-23-1030	13	52318228	52319525	1.079	1	3	1.92E-05	amp	1,298	focal	13q

TCGA-23-1030	13	57104951	57196711	0.586	1	8	6.57E-07	amp	91,761	focal	13q
TCGA-23-1030	13	74834048	75021909	1.039	1	8	1.28E-27	amp	187,862	focal	13q
TCGA-23-1030	13	87125589	87127672	1.200	1	4	5.07E-14	amp	2,084	focal	13q
TCGA-23-1030	13	97835823	97925504	0.738	1	33	5.02E-42	amp	89,682	focal	13q
TCGA-23-1030	13	109888717	110792989	0.702	5	98	5.38E-04	amp	904,273	focal	13q
TCGA-23-1030	13	112381584	112867334	1.178	2	72	4.65E-08	amp	485,751	focal	13q
TCGA-23-1030	13	113008687	113857169	1.161	2	88	8.81E-21	amp	848,483	focal	13q
TCGA-23-1030	14	18184421	20595805	-0.400	1	191	1.63E-29	del	2,411,385	focal	14q
TCGA-23-1030	14	20610914	20629285	0.498	1	22	8.48E-39	amp	18,372	focal	14q
TCGA-23-1030	14	20631465	22339116	-0.464	1	288	2.72E-43	del	1,707,652	focal	14q
TCGA-23-1030	14	22351878	22424986	0.596	1	20	2.59E-08	amp	73,109	focal	14q
TCGA-23-1030	14	22886483	23008613	0.542	1	65	4.21E-43	amp	122,131	focal	14q
TCGA-23-1030	14	23009119	23065804	-0.488	1	17	5.67E-20	del	56,686	focal	14q
TCGA-23-1030	14	23066056	23183000	0.463	1	20	2.86E-15	amp	116,945	focal	14q
TCGA-23-1030	14	23267944	23366203	-0.588	1	7	3.17E-13	del	98,260	focal	14q
TCGA-23-1030	14	23492711	23969855	0.443	1	216	4.76E-295	amp	477,145	focal	14q
TCGA-23-1030	14	23970455	35305466	-0.635	1	415	3.02E-08	del	11,335,012	focal	14q
TCGA-23-1030	14	35305759	35365535	0.424	1	4	1.74E-08	amp	59,777	focal	14q
TCGA-23-1030	14	35370345	60138741	-0.775	3	1,133	5.65E-03	del	24,768,397	large-scale	14q
TCGA-23-1030	14	60182695	60260375	0.480	1	6	1.92E-17	amp	77,681	focal	14q
TCGA-23-1030	14	60271228	64072149	-0.594	1	275	1.32E-08	del	3,800,922	focal	14q
TCGA-23-1030	14	64077259	64089175	0.311	1	4	6.48E-08	amp	11,917	focal	14q
TCGA-23-1030	14	64101101	64136741	-0.431	1	9	3.48E-19	del	35,641	focal	14q
TCGA-23-1030	14	64264090	64311425	0.491	1	27	5.62E-28	amp	47,336	focal	14q
TCGA-23-1030	14	64315584	67099084	-0.376	1	154	4.17E-28	del	2,783,501	focal	14q
TCGA-23-1030	14	67099299	67118520	0.730	1	17	4.83E-06	amp	19,222	focal	14q
TCGA-23-1030	14	67157160	68187120	-0.436	1	89	9.23E-13	del	1,029,961	focal	14q
TCGA-23-1030	14	68438769	72314787	-0.517	1	228	3.14E-11	del	3,876,019	focal	14q
TCGA-23-1030	14	72514261	72755480	-0.635	1	34	1.24E-110	del	241,220	focal	14q
TCGA-23-1030	14	72786357	72808824	0.813	1	20	1.54E-30	amp	22,468	focal	14q
TCGA-23-1030	14	74029618	74122221	0.539	1	32	4.49E-48	amp	92,604	focal	14q
TCGA-23-1030	14	74139962	74437417	-0.469	1	59	5.24E-32	del	297,456	focal	14q
TCGA-23-1030	14	74438562	74541171	0.433	1	17	1.25E-26	amp	102,610	focal	14q
TCGA-23-1030	14	74542162	76226409	-0.471	1	147	3.90E-14	del	1,684,248	focal	14q
TCGA-23-1030	14	76305973	76314894	0.730	1	5	4.50E-06	amp	8,922	focal	14q

TCGA-23-1030	14	76772688	76792504	0.988	1	13	6.93E-33	amp	19,817	focal	14q
TCGA-23-1030	14	76802225	77004146	-0.284	1	69	1.34E-07	del	201,922	focal	14q
TCGA-23-1030	14	77005049	77048231	0.425	1	8	2.50E-16	amp	43,183	focal	14q
TCGA-23-1030	14	77054011	88009671	-0.615	1	226	1.72E-07	del	10,955,661	focal	14q
TCGA-23-1030	14	88014956	88015849	0.384	1	4	7.56E-08	amp	894	focal	14q
TCGA-23-1030	14	88020990	89579055	-0.640	1	115	3.50E-10	del	1,558,066	focal	14q
TCGA-23-1030	14	89826293	89834291	0.899	1	4	2.96E-12	amp	7,999	focal	14q
TCGA-23-1030	14	89838866	90740662	-0.366	1	60	1.72E-37	del	901,797	focal	14q
TCGA-23-1030	14	90751377	90895655	0.588	1	28	9.66E-54	amp	144,279	focal	14q
TCGA-23-1030	14	90920451	91946618	-0.572	1	116	1.02E-17	del	1,026,168	focal	14q
TCGA-23-1030	14	92242479	92423433	-0.618	1	23	5.74E-24	del	180,955	focal	14q
TCGA-23-1030	14	92438408	92674081	0.659	1	20	1.51E-10	amp	235,674	focal	14q
TCGA-23-1030	14	92719257	92751288	-0.453	1	11	1.62E-03	del	32,032	focal	14q
TCGA-23-1030	14	92754586	92762956	0.296	1	6	6.54E-14	amp	8,371	focal	14q
TCGA-23-1030	14	92778305	93242710	-0.644	1	62	5.79E-69	del	464,406	focal	14q
TCGA-23-1030	14	93257501	93580569	0.457	1	25	2.05E-29	amp	323,069	focal	14q
TCGA-23-1030	14	93581733	94766076	-0.438	1	147	2.41E-19	del	1,184,344	focal	14q
TCGA-23-1030	14	94953816	95069443	0.483	1	15	6.00E-11	amp	115,628	focal	14q
TCGA-23-1030	14	95079990	99652239	-0.444	1	197	2.43E-24	del	4,572,250	focal	14q
TCGA-23-1030	14	99659553	99685074	1.055	1	13	6.70E-12	amp	25,522	focal	14q
TCGA-23-1030	14	99775367	99834837	-0.479	1	7	5.39E-21	del	59,471	focal	14q
TCGA-23-1030	14	99859429	99873025	1.040	1	8	2.48E-20	amp	13,597	focal	14q
TCGA-23-1030	14	100061940	100447078	0.432	1	20	2.04E-73	amp	385,139	focal	14q
TCGA-23-1030	14	100460861	100529244	-0.771	1	40	5.45E-78	del	68,384	focal	14q
TCGA-23-1030	14	100558083	100601923	0.919	2	21	5.63E-07	amp	43,841	focal	14q
TCGA-23-1030	14	100602722	101533116	-0.388	1	32	4.39E-09	del	930,395	focal	14q
TCGA-23-1030	14	102198298	102258245	-0.603	1	11	8.57E-11	del	59,948	focal	14q
TCGA-23-1030	14	102485793	102490540	1.802	1	4	2.34E-17	amp	4,748	focal	14q
TCGA-23-1030	14	102636504	102818962	0.644	1	17	5.52E-14	amp	182,459	focal	14q
TCGA-23-1030	14	102871868	103027772	-0.838	2	30	2.91E-06	del	155,905	focal	14q
TCGA-23-1030	14	103034577	103282397	0.626	3	42	2.50E-07	amp	247,821	focal	14q
TCGA-23-1030	14	103511417	103588017	-0.900	1	23	1.36E-64	del	76,601	focal	14q
TCGA-23-1030	14	103688091	105456334	1.342	5	117	5.12E-05	amp	1,768,244	focal	14q
TCGA-23-1030	14	105476547	106353729	-0.327	1	114	0.00E+00	del	877,183	focal	14q
TCGA-23-1030	15	18343794	20423820	-0.514	1	135	1.52E-20	del	2,080,027	focal	15q

TCGA-23-1030	15	20557597	22968833	-0.478	1	94	2.93E-61	del	2,411,237	focal	15q
TCGA-23-1030	15	22971081	23046964	0.498	1	42	1.92E-52	amp	75,884	focal	15q
TCGA-23-1030	15	23065942	27173690	-0.451	1	210	1.26E-29	del	4,107,749	focal	15q
TCGA-23-1030	15	27177931	27196478	1.592	1	5	4.12E-38	amp	18,548	focal	15q
TCGA-23-1030	15	27313117	31933819	-0.553	1	315	8.34E-06	del	4,620,703	focal	15q
TCGA-23-1030	15	31937134	31937367	0.786	1	2	3.81E-16	amp	234	focal	15q
TCGA-23-1030	15	31938891	32415827	-0.640	1	54	4.83E-30	del	476,937	focal	15q
TCGA-23-1030	15	32876277	33160585	-0.736	1	43	9.99E-14	del	284,309	focal	15q
TCGA-23-1030	15	33183066	38299922	-0.619	1	194	2.16E-48	del	5,116,857	focal	15q
TCGA-23-1030	15	39009162	39076940	0.801	2	24	5.39E-07	amp	67,779	focal	15q
TCGA-23-1030	15	39085033	39174997	-0.424	1	25	7.65E-15	del	89,965	focal	15q
TCGA-23-1030	15	39581226	39657264	0.789	1	45	8.45E-19	amp	76,039	focal	15q
TCGA-23-1030	15	39890221	40173810	1.030	3	114	3.90E-11	amp	283,590	focal	15q
TCGA-23-1030	15	40257619	40705704	-0.691	1	108	1.24E-13	del	448,086	focal	15q
TCGA-23-1030	15	40814535	41260605	-0.684	1	79	2.91E-05	del	446,071	focal	15q
TCGA-23-1030	15	41282470	41295647	0.543	1	10	1.13E-16	amp	13,178	focal	15q
TCGA-23-1030	15	41300144	41570998	-0.423	1	78	3.08E-15	del	270,855	focal	15q
TCGA-23-1030	15	41711561	41727338	-0.725	1	11	5.03E-16	del	15,778	focal	15q
TCGA-23-1030	15	41808027	41855466	-0.416	1	26	1.71E-11	del	47,440	focal	15q
TCGA-23-1030	15	41856228	41875985	0.552	1	8	2.96E-18	amp	19,758	focal	15q
TCGA-23-1030	15	41877353	43152837	-0.574	1	146	3.85E-87	del	1,275,485	focal	15q
TCGA-23-1030	15	43173500	43235155	0.470	1	63	7.48E-101	amp	61,656	focal	15q
TCGA-23-1030	15	43240140	47004300	-0.611	1	242	8.79E-11	del	3,764,161	focal	15q
TCGA-23-1030	15	47071643	50351927	-0.743	1	373	2.04E-08	del	3,280,285	focal	15q
TCGA-23-1030	15	50396468	62769504	-0.634	1	911	2.35E-34	del	12,373,037	focal	15q
TCGA-23-1030	15	62820406	63010663	0.347	1	27	3.10E-26	amp	190,258	focal	15q
TCGA-23-1030	15	63013279	63106126	-0.526	1	21	4.41E-11	del	92,848	focal	15q
TCGA-23-1030	15	63130803	63157202	0.471	1	6	2.47E-03	amp	26,400	focal	15q
TCGA-23-1030	15	63184897	63350118	-0.315	1	33	5.24E-14	del	165,222	focal	15q
TCGA-23-1030	15	63408180	63454679	0.755	1	13	7.68E-16	amp	46,500	focal	15q
TCGA-23-1030	15	63490369	63989091	-0.618	1	95	7.02E-21	del	498,723	focal	15q
TCGA-23-1030	15	63993067	64203205	0.317	1	14	1.93E-25	amp	210,139	focal	15q
TCGA-23-1030	15	64229995	64631361	-0.651	1	73	4.16E-08	del	401,367	focal	15q
TCGA-23-1030	15	65218952	65219104	4.768	1	2	1.21E-113	amp	153	focal	15q
TCGA-23-1030	15	65244122	65851990	-0.602	1	61	1.60E-11	del	607,869	focal	15q

TCGA-23-1030	15	65905298	65913035	0.333	1	7	3.05E-26	amp	7,738	focal	15q
TCGA-23-1030	15	66053176	66273358	-0.711	1	17	4.25E-24	del	220,183	focal	15q
TCGA-23-1030	15	66276700	66289247	3.566	2	7	2.29E-142	amp	12,548	focal	15q
TCGA-23-1030	15	66829050	67851210	-0.307	1	73	1.17E-10	del	1,022,161	focal	15q
TCGA-23-1030	15	67882621	68337127	0.449	1	24	4.09E-38	amp	454,507	focal	15q
TCGA-23-1030	15	68340753	69420676	-0.799	1	62	1.38E-07	del	1,079,924	focal	15q
TCGA-23-1030	15	69905916	70218880	-0.828	1	42	3.21E-33	del	312,965	focal	15q
TCGA-23-1030	15	70241269	70282326	0.305	1	15	2.33E-21	amp	41,058	focal	15q
TCGA-23-1030	15	70285998	71377626	-0.607	1	138	3.14E-13	del	1,091,629	focal	15q
TCGA-23-1030	15	71380623	71522565	0.264	1	10	3.26E-16	amp	141,943	focal	15q
TCGA-23-1030	15	71553221	71676322	-0.786	1	12	2.56E-16	del	123,102	focal	15q
TCGA-23-1030	15	71830248	71964060	-0.486	1	6	2.80E-07	del	133,813	focal	15q
TCGA-23-1030	15	71965368	72525380	0.592	2	101	1.98E-05	amp	560,013	focal	15q
TCGA-23-1030	15	73454933	73700149	-0.436	1	40	1.50E-53	del	245,217	focal	15q
TCGA-23-1030	15	73718992	73805442	1.277	1	20	8.69E-23	amp	86,451	focal	15q
TCGA-23-1030	15	73901128	74222462	-0.834	1	32	1.88E-29	del	321,335	focal	15q
TCGA-23-1030	15	74235904	74283008	0.612	1	8	2.71E-18	amp	47,105	focal	15q
TCGA-23-1030	15	74305179	75058541	-0.800	1	49	2.50E-06	del	753,363	focal	15q
TCGA-23-1030	15	75074879	75110544	0.529	1	3	1.42E-08	amp	35,666	focal	15q
TCGA-23-1030	15	75131722	75655637	-0.771	1	20	2.50E-19	del	523,916	focal	15q
TCGA-23-1030	15	75693479	76082679	0.479	1	37	1.41E-05	amp	389,201	focal	15q
TCGA-23-1030	15	76088417	76133308	-0.401	1	11	1.17E-04	del	44,892	focal	15q
TCGA-23-1030	15	76177206	76202963	0.410	1	9	6.01E-09	amp	25,758	focal	15q
TCGA-23-1030	15	76234439	76820026	-0.445	1	106	5.61E-29	del	585,588	focal	15q
TCGA-23-1030	15	76846340	76877231	0.826	2	13	1.16E-13	amp	30,892	focal	15q
TCGA-23-1030	15	76942626	76981891	-0.731	1	13	1.05E-14	del	39,266	focal	15q
TCGA-23-1030	15	77002291	77011696	0.383	1	6	6.43E-05	amp	9,406	focal	15q
TCGA-23-1030	15	77014320	80338441	-0.538	2	208	6.60E-12	del	3,324,122	focal	15q
TCGA-23-1030	15	81352311	82732476	-0.703	1	97	1.85E-18	del	1,380,166	focal	15q
TCGA-23-1030	15	82736129	82749113	0.519	1	8	9.99E-05	amp	12,985	focal	15q
TCGA-23-1030	15	83408438	84084285	-0.697	1	63	5.80E-10	del	675,848	focal	15q
TCGA-23-1030	15	84151229	86880443	-0.565	1	65	1.07E-54	del	2,729,215	focal	15q
TCGA-23-1030	15	86912522	87253930	0.499	1	36	4.84E-16	amp	341,409	focal	15q
TCGA-23-1030	15	87304364	87499516	-0.588	1	10	2.62E-11	del	195,153	focal	15q
TCGA-23-1030	15	87583927	87660814	-0.733	1	33	3.11E-17	del	76,888	focal	15q

TCGA-23-1030	15	87677656	87920287	0.695	1	14	2.32E-13	amp	242,632	focal	15q
TCGA-23-1030	15	87926858	88082116	-0.323	1	54	8.45E-07	del	155,259	focal	15q
TCGA-23-1030	15	88087462	88150049	0.378	1	14	1.25E-08	amp	62,588	focal	15q
TCGA-23-1030	15	88179602	88295317	-0.452	1	12	1.17E-09	del	115,716	focal	15q
TCGA-23-1030	15	88411280	88626042	0.297	1	41	6.26E-41	amp	214,763	focal	15q
TCGA-23-1030	15	88628626	88963862	-0.590	1	52	2.88E-07	del	335,237	focal	15q
TCGA-23-1030	15	89091500	89222988	-0.509	2	27	2.58E-08	del	131,489	focal	15q
TCGA-23-1030	15	89223639	89297661	0.826	1	52	1.86E-67	amp	74,023	focal	15q
TCGA-23-1030	15	91368526	91417160	1.344	1	5	2.84E-29	amp	48,635	focal	15q
TCGA-23-1030	15	91487375	97299891	-0.541	1	80	3.87E-09	del	5,812,517	focal	15q
TCGA-23-1030	15	97519333	98068222	-0.669	1	28	1.60E-22	del	548,890	focal	15q
TCGA-23-1030	15	98688475	99372910	-0.533	1	49	2.77E-22	del	684,436	focal	15q
TCGA-23-1030	15	99801156	100080800	-0.723	1	23	5.28E-15	del	279,645	focal	15q
TCGA-23-1030	15	100137662	100280052	-0.669	1	11	0.00E+00	del	142,391	focal	15q
TCGA-23-1030	16	19860	109068	0.726	1	35	6.16E-06	amp	89,209	focal	16p
TCGA-23-1030	16	198037	1799640	1.160	6	156	3.12E-03	amp	1,601,604	focal	16p
TCGA-23-1030	16	1931233	2703894	1.346	3	157	1.17E-11	amp	772,662	focal	16p
TCGA-23-1030	16	2760779	3130956	0.770	1	68	1.65E-03	amp	370,178	focal	16p
TCGA-23-1030	16	3233104	3275934	0.768	1	13	2.10E-17	amp	42,831	focal	16p
TCGA-23-1030	16	3472493	3494699	0.847	1	5	1.01E-05	amp	22,207	focal	16p
TCGA-23-1030	16	3533417	3721558	0.633	1	53	1.30E-35	amp	188,142	focal	16p
TCGA-23-1030	16	3725888	3869826	-0.440	1	28	6.14E-24	del	143,939	focal	16p
TCGA-23-1030	16	3955680	4777345	0.673	1	98	2.94E-21	amp	821,666	focal	16p
TCGA-23-1030	16	4787402	4864027	-0.361	1	31	5.37E-41	del	76,626	focal	16p
TCGA-23-1030	16	4866692	5085362	0.744	1	57	3.74E-74	amp	218,671	focal	16p
TCGA-23-1030	16	5197214	10483140	-0.484	1	133	2.49E-25	del	5,285,927	focal	16p
TCGA-23-1030	16	11677313	14897348	-0.517	1	183	5.01E-09	del	3,220,036	focal	16p
TCGA-23-1030	16	14934019	14953259	0.727	1	4	1.33E-06	amp	19,241	focal	16p
TCGA-23-1030	16	14989452	16151414	-0.317	1	172	1.22E-20	del	1,161,963	focal	16p
TCGA-23-1030	16	16151879	16209909	0.489	1	20	5.98E-44	amp	58,031	focal	16p
TCGA-23-1030	16	16210221	18970427	-0.549	1	122	8.20E-19	del	2,760,207	focal	16p
TCGA-23-1030	16	19141727	20245024	-0.398	1	117	3.56E-10	del	1,103,298	focal	16p
TCGA-23-1030	16	20252054	20269406	0.390	1	10	1.07E-08	amp	17,353	focal	16p
TCGA-23-1030	16	20277977	23179007	-0.392	1	412	1.03E-20	del	2,901,031	focal	16p
TCGA-23-1030	16	23267300	23312015	0.604	1	14	3.06E-20	amp	44,716	focal	16p

TCGA-23-1030	16	23316837	24816851	-0.307	1	165	6.50E-11	del	1,500,015	focal	16p
TCGA-23-1030	16	24825407	24826622	0.789	1	3	6.76E-08	amp	1,216	focal	16p
TCGA-23-1030	16	28508825	28527624	0.894	1	13	2.09E-13	amp	18,800	focal	16p
TCGA-23-1030	16	28748143	28908523	0.614	1	66	2.03E-15	amp	160,381	focal	16p
TCGA-23-1030	16	28969445	29014878	-0.347	1	9	1.40E-09	del	45,434	focal	16p
TCGA-23-1030	16	29020806	29278103	0.363	1	8	3.52E-12	amp	257,298	focal	16p
TCGA-23-1030	16	29283507	29484102	-0.513	1	20	2.24E-23	del	200,596	focal	16p
TCGA-23-1030	16	29532221	29830550	0.645	2	53	7.40E-08	amp	298,330	focal	16p
TCGA-23-1030	16	29896434	30115960	0.710	1	59	6.60E-18	amp	219,527	focal	16p
TCGA-23-1030	16	30200064	30255136	-0.452	1	7	2.35E-08	del	55,073	focal	16p
TCGA-23-1030	16	30261969	31142991	0.463	1	244	9.00E-25	amp	881,023	focal	16p
TCGA-23-1030	16	31178755	31250358	-0.484	1	23	3.94E-53	del	71,604	focal	16p
TCGA-23-1030	16	31274025	31426866	0.896	3	68	6.15E-08	amp	152,842	focal	16p
TCGA-23-1030	16	31446897	33675577	-0.432	1	118	1.29E-05	del	2,228,681	focal	16p
TCGA-23-1030	16	33691779	33860629	0.329	1	10	9.83E-07	amp	168,851	focal	16p
TCGA-23-1030	16	34177678	48014649	-0.442	1	293	2.29E-15	del	13,836,972	large-scale	16q
TCGA-23-1030	16	48082609	48229520	0.659	1	11	1.76E-13	amp	146,912	focal	16q
TCGA-23-1030	16	48307441	48820510	-0.520	1	30	2.74E-20	del	513,070	focal	16q
TCGA-23-1030	16	48879508	48905615	0.443	1	21	5.46E-35	amp	26,108	focal	16q
TCGA-23-1030	16	48906255	48960098	-0.757	1	16	3.35E-20	del	53,844	focal	16q
TCGA-23-1030	16	49199583	49268668	0.452	1	11	1.99E-13	amp	69,086	focal	16q
TCGA-23-1030	16	49288546	54919870	-0.467	1	278	1.03E-14	del	5,631,325	focal	16q
TCGA-23-1030	16	54926027	54946179	0.690	1	6	2.26E-14	amp	20,153	focal	16q
TCGA-23-1030	16	54953517	55200320	-0.376	1	55	4.18E-75	del	246,804	focal	16q
TCGA-23-1030	16	55208897	55275243	0.834	1	36	2.19E-02	amp	66,347	focal	16q
TCGA-23-1030	16	55339579	55435796	-0.468	1	19	3.75E-07	del	96,218	focal	16q
TCGA-23-1030	16	55458361	55485866	0.884	1	18	3.62E-09	amp	27,506	focal	16q
TCGA-23-1030	16	55755239	55826532	-0.594	1	19	2.06E-10	del	71,294	focal	16q
TCGA-23-1030	16	55912688	55941106	-0.627	1	3	1.21E-06	del	28,419	focal	16q
TCGA-23-1030	16	55950061	56636654	0.722	3	163	2.81E-26	amp	686,594	focal	16q
TCGA-23-1030	16	56669152	56995808	-0.536	1	34	1.11E-23	del	326,657	focal	16q
TCGA-23-1030	16	57086329	57102726	0.742	1	6	7.02E-32	amp	16,398	focal	16q
TCGA-23-1030	16	57107813	57190564	-0.647	1	44	1.04E-40	del	82,752	focal	16q
TCGA-23-1030	16	57258645	57271142	0.636	1	9	4.74E-08	amp	12,498	focal	16q
TCGA-23-1030	16	57299430	65333825	-0.351	1	110	6.69E-12	del	8,034,396	focal	16q

TCGA-23-1030	16	65340495	65342876	0.835	1	3	8.98E-17	amp	2,382	focal	16q
TCGA-23-1030	16	65397120	65407907	-0.518	1	7	9.21E-10	del	10,788	focal	16q
TCGA-23-1030	16	65409929	65600247	0.502	1	54	3.51E-09	amp	190,319	focal	16q
TCGA-23-1030	16	65627936	65722674	-0.515	1	7	4.16E-08	del	94,739	focal	16q
TCGA-23-1030	16	65738306	65838705	0.947	1	57	1.03E-23	amp	100,400	focal	16q
TCGA-23-1030	16	65937596	65976208	-0.655	1	12	2.19E-23	del	38,613	focal	16q
TCGA-23-1030	16	65981488	66137728	0.361	1	25	1.03E-10	amp	156,241	focal	16q
TCGA-23-1030	16	66202176	66220737	-0.410	1	8	1.17E-12	del	18,562	focal	16q
TCGA-23-1030	16	66228051	66584225	0.621	1	107	1.15E-12	amp	356,175	focal	16q
TCGA-23-1030	16	66661424	66670071	0.456	1	7	3.22E-07	amp	8,648	focal	16q
TCGA-23-1030	16	68520761	68568078	0.404	1	13	5.78E-13	amp	47,318	focal	16q
TCGA-23-1030	16	68569449	68739829	-0.497	1	27	1.78E-06	del	170,381	focal	16q
TCGA-23-1030	16	68744732	68777240	0.578	1	4	8.70E-04	amp	32,509	focal	16q
TCGA-23-1030	16	69054516	69081653	0.728	1	15	8.77E-15	amp	27,138	focal	16q
TCGA-23-1030	16	69087591	69160403	-0.391	1	34	7.02E-12	del	72,813	focal	16q
TCGA-23-1030	16	69161316	69377448	0.490	1	27	3.36E-29	amp	216,133	focal	16q
TCGA-23-1030	16	69392162	73783842	-0.529	3	401	4.48E-04	del	4,391,681	focal	16q
TCGA-23-1030	16	73795458	73834287	1.118	1	8	3.74E-23	amp	38,830	focal	16q
TCGA-23-1030	16	73885256	74043100	-0.383	1	9	1.19E-07	del	157,845	focal	16q
TCGA-23-1030	16	74070005	74136645	0.647	1	12	3.64E-31	amp	66,641	focal	16q
TCGA-23-1030	16	74158183	79681688	-0.460	1	157	1.70E-53	del	5,523,506	focal	16q
TCGA-23-1030	16	80255335	80300796	1.361	1	8	1.96E-41	amp	45,462	focal	16q
TCGA-23-1030	16	80376979	82581477	-0.374	1	75	9.40E-34	del	2,204,499	focal	16q
TCGA-23-1030	16	82585302	82645505	0.636	1	18	3.99E-51	amp	60,204	focal	16q
TCGA-23-1030	16	82646995	82750760	-0.351	1	31	9.30E-40	del	103,766	focal	16q
TCGA-23-1030	16	82756788	82827788	0.827	1	21	4.77E-14	amp	71,001	focal	16q
TCGA-23-1030	16	83324515	83366154	-0.624	1	13	1.71E-24	del	41,640	focal	16q
TCGA-23-1030	16	83369921	83441802	0.777	1	5	6.85E-07	amp	71,882	focal	16q
TCGA-23-1030	16	83668486	88690108	0.923	3	318	4.77E-14	amp	5,021,623	focal	16q
TCGA-23-1030	17	63592	177197	0.523	1	5	1.17E-08	amp	113,606	focal	17p
TCGA-23-1030	17	263176	560453	-0.324	1	23	4.20E-14	del	297,278	focal	17p
TCGA-23-1030	17	564573	596803	0.679	1	9	1.98E-05	amp	32,231	focal	17p
TCGA-23-1030	17	641536	1145391	0.934	1	32	1.82E-06	amp	503,856	focal	17p
TCGA-23-1030	17	1195357	1286512	-0.287	1	8	1.97E-13	del	91,156	focal	17p
TCGA-23-1030	17	1305940	1466625	1.302	3	44	1.07E-04	amp	160,686	focal	17p

TCGA-23-1030	17	1580809	1654595	1.393	3	27	8.11E-09	amp	73,787	focal	17p
TCGA-23-1030	17	1661980	1744951	-0.476	1	16	8.84E-29	del	82,972	focal	17p
TCGA-23-1030	17	1747076	1918771	0.726	1	16	1.34E-39	amp	171,696	focal	17p
TCGA-23-1030	17	1931685	2186305	-0.558	1	42	2.92E-43	del	254,621	focal	17p
TCGA-23-1030	17	2193508	2245327	0.767	1	20	4.15E-31	amp	51,820	focal	17p
TCGA-23-1030	17	2257014	2531669	-0.507	1	27	1.11E-14	del	274,656	focal	17p
TCGA-23-1030	17	2912823	3364549	-0.546	1	37	4.76E-33	del	451,727	focal	17p
TCGA-23-1030	17	3366415	3651042	0.381	1	85	9.53E-06	amp	284,628	focal	17p
TCGA-23-1030	17	3662973	3671877	-0.484	1	6	9.14E-20	del	8,905	focal	17p
TCGA-23-1030	17	3712196	3801337	0.912	1	36	1.91E-12	amp	89,142	focal	17p
TCGA-23-1030	17	3892344	4157020	-0.459	1	71	3.79E-08	del	264,677	focal	17p
TCGA-23-1030	17	4284013	4445123	0.698	2	47	3.50E-04	amp	161,111	focal	17p
TCGA-23-1030	17	5152640	6262231	-0.362	1	93	9.89E-12	del	1,109,592	focal	17p
TCGA-23-1030	17	6269417	6328144	0.830	2	26	5.71E-08	amp	58,728	focal	17p
TCGA-23-1030	17	6342560	6488483	-0.697	1	26	6.69E-15	del	145,924	focal	17p
TCGA-23-1030	17	6593633	6853701	-0.343	1	35	2.75E-17	del	260,069	focal	17p
TCGA-23-1030	17	6856706	7702620	0.839	2	330	1.74E-12	amp	845,915	focal	17p
TCGA-23-1030	17	7847608	8184041	0.539	1	112	8.30E-22	amp	336,434	focal	17p
TCGA-23-1030	17	8404536	8601241	-0.677	2	19	1.03E-04	del	196,706	focal	17p
TCGA-23-1030	17	8641362	9094499	0.264	1	44	6.52E-19	amp	453,138	focal	17p
TCGA-23-1030	17	9171783	9731814	-0.442	1	61	1.56E-08	del	560,032	focal	17p
TCGA-23-1030	17	9819442	12793641	-0.564	1	266	3.53E-40	del	2,974,200	focal	17p
TCGA-23-1030	17	12796498	12848897	0.329	1	17	3.58E-20	amp	52,400	focal	17p
TCGA-23-1030	17	12849712	16193918	-0.536	1	180	9.69E-25	del	3,344,207	focal	17p
TCGA-23-1030	17	16225902	16306208	0.312	1	22	8.17E-16	amp	80,307	focal	17p
TCGA-23-1030	17	16395780	16646412	-0.490	1	36	1.42E-29	del	250,633	focal	17p
TCGA-23-1030	17	16662712	17071848	0.489	1	57	8.15E-07	amp	409,137	focal	17p
TCGA-23-1030	17	17335272	18371468	0.659	2	223	4.12E-14	amp	1,036,197	focal	17p
TCGA-23-1030	17	18386908	18427476	-0.896	1	6	9.25E-11	del	40,569	focal	17p
TCGA-23-1030	17	18482716	18485315	0.957	1	3	1.26E-09	amp	2,600	focal	17p
TCGA-23-1030	17	18494381	18774478	-0.436	1	56	3.86E-33	del	280,098	focal	17p
TCGA-23-1030	17	18796180	19259436	0.524	1	50	7.19E-17	amp	463,257	focal	17p
TCGA-23-1030	17	19289965	19546469	-0.296	1	31	7.39E-09	del	256,505	focal	17p
TCGA-23-1030	17	19550507	19603590	0.256	1	18	1.29E-19	amp	53,084	focal	17p
TCGA-23-1030	17	19620200	20327647	-0.524	1	92	2.60E-26	del	707,448	focal	17p

TCGA-23-1030	17	20337630	20499469	0.574	1	22	5.50E-15	amp	161,840	focal	17p
TCGA-23-1030	17	20525547	20593167	-0.896	1	16	1.70E-12	del	67,621	focal	17p
TCGA-23-1030	17	23019267	23058288	-0.818	1	7	2.68E-04	del	39,022	focal	17q
TCGA-23-1030	17	23670382	23757024	0.603	1	40	4.61E-09	amp	86,643	focal	17q
TCGA-23-1030	17	23768476	23824767	-0.453	1	6	2.64E-05	del	56,292	focal	17q
TCGA-23-1030	17	24206022	24981893	1.130	4	145	1.60E-05	amp	775,872	focal	17q
TCGA-23-1030	17	25558799	25572681	0.780	1	11	2.88E-32	amp	13,883	focal	17q
TCGA-23-1030	17	25600016	25886162	-0.316	1	45	3.74E-37	del	286,147	focal	17q
TCGA-23-1030	17	25906455	25976467	0.756	1	22	2.39E-20	amp	70,013	focal	17q
TCGA-23-1030	17	26300291	26308865	0.888	1	5	1.46E-10	amp	8,575	focal	17q
TCGA-23-1030	17	26868791	26882632	0.812	1	10	5.21E-10	amp	13,842	focal	17q
TCGA-23-1030	17	27635726	27671960	0.870	1	7	2.68E-09	amp	36,235	focal	17q
TCGA-23-1030	17	29929814	29989245	0.915	1	14	2.30E-04	amp	59,432	focal	17q
TCGA-23-1030	17	30279031	30310636	-0.521	1	13	3.64E-25	del	31,606	focal	17q
TCGA-23-1030	17	30464574	30615290	0.774	1	43	1.06E-18	amp	150,717	focal	17q
TCGA-23-1030	17	30830237	30830518	-0.984	1	3	3.22E-09	del	282	focal	17q
TCGA-23-1030	17	31086244	31168745	1.147	2	16	1.18E-07	amp	82,502	focal	17q
TCGA-23-1030	17	31563928	32384247	1.310	2	63	8.41E-10	amp	820,320	focal	17q
TCGA-23-1030	17	33054916	34308157	-0.837	1	126	1.47E-06	del	1,253,242	focal	17q
TCGA-23-1030	17	34346903	35039684	-0.972	3	105	7.77E-26	del	692,782	focal	17q
TCGA-23-1030	17	35175481	35326731	-1.284	1	24	4.86E-10	del	151,251	focal	17q
TCGA-23-1030	17	35375951	35438493	-0.788	2	31	1.12E-12	del	62,543	focal	17q
TCGA-23-1030	17	35439462	35442317	0.400	1	5	1.48E-10	amp	2,856	focal	17q
TCGA-23-1030	17	35442752	35711669	-0.780	4	65	2.14E-13	del	268,918	focal	17q
TCGA-23-1030	17	35777698	37938975	-1.206	7	470	8.53E-05	del	2,161,278	focal	17q
TCGA-23-1030	17	37978384	41041851	-0.909	7	599	7.07E-12	del	3,063,468	focal	17q
TCGA-23-1030	17	41240046	41267724	0.281	1	12	7.72E-11	amp	27,679	focal	17q
TCGA-23-1030	17	41277935	43828991	-1.019	8	293	2.48E-08	del	2,551,057	focal	17q
TCGA-23-1030	17	43961813	44658823	0.859	2	118	3.12E-05	amp	697,011	focal	17q
TCGA-23-1030	17	44832785	45010845	0.888	2	18	1.43E-08	amp	178,061	focal	17q
TCGA-23-1030	17	45133728	45224115	0.563	1	17	2.36E-13	amp	90,388	focal	17q
TCGA-23-1030	17	45280148	46058985	1.474	3	182	4.45E-14	amp	778,838	focal	17q
TCGA-23-1030	17	53736593	53974882	0.873	4	68	3.47E-06	amp	238,290	focal	17q
TCGA-23-1030	17	55442644	55475623	1.068	1	8	4.04E-12	amp	32,980	focal	17q
TCGA-23-1030	17	55582121	55591227	1.446	1	5	3.25E-31	amp	9,107	focal	17q

TCGA-23-1030	17	56812528	56914920	0.742	1	10	7.83E-21	amp	102,393	focal	17q
TCGA-23-1030	17	57692686	57706199	0.910	1	11	5.68E-24	amp	13,514	focal	17q
TCGA-23-1030	17	58095490	58132648	1.545	1	18	1.09E-48	amp	37,159	focal	17q
TCGA-23-1030	17	58865575	58981802	1.102	1	43	7.43E-56	amp	116,228	focal	17q
TCGA-23-1030	17	59255631	59474984	0.929	1	47	9.15E-64	amp	219,354	focal	17q
TCGA-23-1030	17	68793002	69035218	0.884	2	44	5.36E-06	amp	242,217	focal	17q
TCGA-23-1030	17	69195684	69202376	-0.381	1	5	6.62E-10	del	6,693	focal	17q
TCGA-23-1030	17	69202780	71675179	1.731	23	534	1.22E-03	amp	2,472,400	focal	17q
TCGA-23-1030	17	71781828	71821446	1.226	1	20	6.88E-08	amp	39,619	focal	17q
TCGA-23-1030	17	71852291	72456222	1.179	6	94	1.15E-08	amp	603,932	focal	17q
TCGA-23-1030	17	72708103	74199950	1.189	4	162	3.10E-02	amp	1,491,848	focal	17q
TCGA-23-1030	17	74203588	74217186	-0.260	1	9	1.19E-13	del	13,599	focal	17q
TCGA-23-1030	17	74305973	78636147	1.352	18	523	5.43E-04	amp	4,330,175	focal	17q
TCGA-23-1030	18	37515	99275	0.883	1	14	1.62E-26	amp	61,761	focal	18p
TCGA-23-1030	18	309937	337996	0.637	1	10	1.60E-11	amp	28,060	focal	18p
TCGA-23-1030	18	2837759	2921197	0.530	1	18	6.21E-09	amp	83,439	focal	18p
TCGA-23-1030	18	8767700	9094823	0.580	1	14	5.69E-12	amp	327,124	focal	18p
TCGA-23-1030	18	10215369	10516004	0.535	1	6	2.92E-06	amp	300,636	focal	18p
TCGA-23-1030	18	10679544	12058105	0.417	1	55	2.88E-16	amp	1,378,562	focal	18p
TCGA-23-1030	18	12065303	12201642	-0.511	1	10	1.90E-14	del	136,340	focal	18p
TCGA-23-1030	18	12236541	12314959	1.007	1	7	5.37E-09	amp	78,419	focal	18p
TCGA-23-1030	18	14367462	14468597	0.748	1	9	2.47E-14	amp	101,136	focal	18p
TCGA-23-1030	18	17748448	18005436	1.211	1	3	2.83E-09	amp	256,989	focal	18q
TCGA-23-1030	18	20200729	21185935	0.523	1	35	3.56E-30	amp	985,207	focal	18q
TCGA-23-1030	18	27796097	27852819	0.864	1	4	9.10E-08	amp	56,723	focal	18q
TCGA-23-1030	18	33093141	33155661	1.302	1	7	4.82E-42	amp	62,521	focal	18q
TCGA-23-1030	18	41659579	41674080	0.717	1	5	2.16E-10	amp	14,502	focal	18q
TCGA-23-1030	18	43498204	44824392	0.988	2	47	1.28E-07	amp	1,326,189	focal	18q
TCGA-23-1030	18	44877685	46042297	-0.441	1	98	1.16E-09	del	1,164,613	focal	18q
TCGA-23-1030	18	46046584	46067823	0.260	1	14	9.11E-17	amp	21,240	focal	18q
TCGA-23-1030	18	46156153	75137851	-0.564	1	864	5.06E-27	del	28,981,699	large-scale	18q
TCGA-23-1030	18	75164510	75614566	0.568	2	36	1.79E-03	amp	450,057	focal	18q
TCGA-23-1030	19	61651	238562	-0.218	1	8	1.08E-04	neutral	176,912	focal	19p
TCGA-23-1030	19	259789	2773976	1.329	7	315	1.08E-05	amp	2,514,188	focal	19p
TCGA-23-1030	19	2828242	4269781	1.030	4	228	2.96E-05	amp	1,441,540	focal	19p

TCGA-23-1030	19	4303830	4317775	0.970	1	13	1.19E-11	amp	13,946	focal	19p
TCGA-23-1030	19	4384043	5659303	0.805	3	166	1.57E-09	amp	1,275,261	focal	19p
TCGA-23-1030	19	5727038	5992954	0.789	1	48	2.46E-15	amp	265,917	focal	19p
TCGA-23-1030	19	5995176	6138191	-0.334	1	13	3.00E-10	del	143,016	focal	19p
TCGA-23-1030	19	6141502	6483684	0.512	1	70	9.46E-05	amp	342,183	focal	19p
TCGA-23-1030	19	6615736	6807950	0.466	1	71	1.76E-25	amp	192,215	focal	19p
TCGA-23-1030	19	6820576	6918826	-0.905	2	24	9.42E-07	del	98,251	focal	19p
TCGA-23-1030	19	7412518	7702839	0.814	1	106	7.66E-20	amp	290,322	focal	19p
TCGA-23-1030	19	7758354	8409144	0.819	1	120	3.84E-18	amp	650,791	focal	19p
TCGA-23-1030	19	8426198	8453961	-0.604	1	11	1.00E-44	del	27,764	focal	19p
TCGA-23-1030	19	8456336	8576473	0.759	1	41	7.81E-47	amp	120,138	focal	19p
TCGA-23-1030	19	10079068	10111656	0.783	1	20	1.71E-14	amp	32,589	focal	19p
TCGA-23-1030	19	10195457	11589523	1.162	3	373	7.10E-07	amp	1,394,067	focal	19p
TCGA-23-1030	19	12615019	13216836	1.205	1	182	5.51E-29	amp	601,818	focal	19p
TCGA-23-1030	19	13477603	18252289	2.246	29	1,231	5.45E-04	amp	4,774,687	focal	19p
TCGA-23-1030	19	18252844	18267661	-0.487	1	3	7.05E-08	del	14,818	focal	19p
TCGA-23-1030	19	18281414	18762254	0.909	1	82	4.88E-17	amp	480,841	focal	19p
TCGA-23-1030	19	18875026	18906094	0.904	1	17	1.17E-13	amp	31,069	focal	19p
TCGA-23-1030	19	19077973	19631320	0.663	1	139	5.33E-195	amp	553,348	focal	19p
TCGA-23-1030	19	19633840	22499159	-0.614	1	234	1.17E-16	del	2,865,320	focal	19p
TCGA-23-1030	19	22570815	22608974	0.285	1	15	1.77E-26	amp	38,160	focal	19p
TCGA-23-1030	19	22627855	32424505	-0.709	1	96	2.37E-159	del	9,796,651	large-scale	19p
TCGA-23-1030	19	32937858	38195190	0.937	3	249	1.49E-04	amp	5,257,333	focal	19q
TCGA-23-1030	19	38379384	38395085	0.747	1	13	3.08E-11	amp	15,702	focal	19q
TCGA-23-1030	19	38672687	38994511	0.624	1	15	5.48E-17	amp	321,825	focal	19q
TCGA-23-1030	19	39117015	39524147	-0.563	1	30	1.11E-21	del	407,133	focal	19q
TCGA-23-1030	19	39530528	39564143	0.624	1	11	9.80E-05	amp	33,616	focal	19q
TCGA-23-1030	19	39616057	39673050	-0.735	1	12	5.16E-11	del	56,994	focal	19q
TCGA-23-1030	19	39675693	39682779	0.998	1	5	3.33E-15	amp	7,087	focal	19q
TCGA-23-1030	19	39716148	40140627	-0.449	1	37	2.23E-78	del	424,480	focal	19q
TCGA-23-1030	19	40142825	41324870	0.971	1	329	1.36E-114	amp	1,182,046	focal	19q
TCGA-23-1030	19	43263961	44722438	1.258	3	395	3.92E-05	amp	1,458,478	focal	19q
TCGA-23-1030	19	44735583	45018990	-0.887	2	44	3.44E-20	del	283,408	focal	19q
TCGA-23-1030	19	45124665	47065558	-1.015	3	388	2.60E-07	del	1,940,894	focal	19q
TCGA-23-1030	19	47098230	47102421	1.119	1	7	9.02E-15	amp	4,192	focal	19q

TCGA-23-1030	19	47545455	47583346	0.857	1	24	1.52E-04	amp	37,892	focal	19q
TCGA-23-1030	19	47616573	48863493	-1.021	1	259	2.59E-29	del	1,246,921	focal	19q
TCGA-23-1030	19	48865901	48915697	0.376	1	7	5.16E-15	amp	49,797	focal	19q
TCGA-23-1030	19	48927512	49720811	-0.946	2	129	6.43E-33	del	793,300	focal	19q
TCGA-23-1030	19	51135742	51414655	-1.124	1	25	1.07E-14	del	278,914	focal	19q
TCGA-23-1030	19	53069617	53236533	-1.127	1	15	4.88E-24	del	166,917	focal	19q
TCGA-23-1030	19	54406469	54531840	-0.794	1	13	5.80E-15	del	125,372	focal	19q
TCGA-23-1030	19	54645790	54669682	0.782	1	11	5.14E-08	amp	23,893	focal	19q
TCGA-23-1030	19	55125850	55418072	-0.623	1	40	1.09E-13	del	292,223	focal	19q
TCGA-23-1030	19	55518382	55554012	-0.788	1	8	2.12E-07	del	35,631	focal	19q
TCGA-23-1030	19	55554534	55677073	0.333	1	46	4.87E-68	amp	122,540	focal	19q
TCGA-23-1030	19	55709474	58957270	-0.851	1	524	9.46E-29	del	3,247,797	focal	19q
TCGA-23-1030	19	59095174	59568070	-0.592	2	148	1.14E-06	del	472,897	focal	19q
TCGA-23-1030	19	59622043	59655026	0.523	1	12	5.37E-25	amp	32,984	focal	19q
TCGA-23-1030	19	59655567	60115803	-0.944	2	134	1.14E-17	del	460,237	focal	19q
TCGA-23-1030	19	60927062	63789281	-0.824	1	370	0.00E+00	del	2,862,220	focal	19q
TCGA-23-1030	20	16167	17571558	1.312	17	1,107	3.53E-06	amp	17,555,392	large-scale	20p
TCGA-23-1030	20	20782743	21054750	0.646	1	3	4.11E-15	amp	272,008	focal	20p
TCGA-23-1030	20	21430034	21643330	0.405	1	9	1.10E-02	amp	213,297	focal	20p
TCGA-23-1030	20	22724208	22814568	-0.950	1	5	2.28E-08	del	90,361	focal	20p
TCGA-23-1030	20	25135605	25248747	0.887	1	44	4.08E-11	amp	113,143	focal	20p
TCGA-23-1030	20	25384178	25552454	0.750	3	26	1.20E-05	amp	168,277	focal	20p
TCGA-23-1030	20	25598544	29516851	-0.277	1	47	2.26E-22	del	3,918,308	focal	20q
TCGA-23-1030	20	29524339	29773013	1.019	2	23	9.88E-11	amp	248,675	focal	20q
TCGA-23-1030	20	29870975	30382609	0.953	1	97	3.57E-10	amp	511,635	focal	20q
TCGA-23-1030	20	30479516	32346733	1.074	3	259	4.74E-06	amp	1,867,218	focal	20q
TCGA-23-1030	20	32902599	35474462	0.936	6	423	6.57E-15	amp	2,571,864	focal	20q
TCGA-23-1030	20	35486244	35563856	-0.506	1	18	2.65E-10	del	77,613	focal	20q
TCGA-23-1030	20	35580572	35636129	0.719	1	6	2.46E-07	amp	55,558	focal	20q
TCGA-23-1030	20	35921579	36095682	0.560	1	15	2.67E-09	amp	174,104	focal	20q
TCGA-23-1030	20	36102241	36151365	-0.304	1	6	1.18E-07	del	49,125	focal	20q
TCGA-23-1030	20	36191935	36511228	0.667	1	66	2.70E-26	amp	319,294	focal	20q
TCGA-23-1030	20	36898087	37024387	0.652	1	17	2.78E-15	amp	126,301	focal	20q
TCGA-23-1030	20	39407768	39425644	1.004	1	15	2.52E-18	amp	17,877	focal	20q
TCGA-23-1030	20	41735653	43553286	1.092	8	210	1.44E-04	amp	1,817,634	focal	20q

TCGA-23-1030	20	43807761	45746518	1.451	2	285	4.20E-05	amp	1,938,758	focal	20q
TCGA-23-1030	20	46629709	46738418	1.119	2	29	1.07E-09	amp	108,710	focal	20q
TCGA-23-1030	20	47864871	48926302	0.755	1	80	2.80E-17	amp	1,061,432	focal	20q
TCGA-23-1030	20	55179293	56169043	0.881	4	74	9.16E-04	amp	989,751	focal	20q
TCGA-23-1030	20	56319382	56452396	-0.286	1	11	3.04E-04	del	133,015	focal	20q
TCGA-23-1030	20	56469111	56862354	0.683	2	22	2.90E-05	amp	393,244	focal	20q
TCGA-23-1030	20	59751905	62079011	1.461	11	225	4.03E-05	amp	2,327,107	focal	20q
TCGA-23-1030	20	62100778	62429153	1.105	3	48	1.66E-06	amp	328,376	focal	20q
TCGA-23-1030	21	9725530	10119383	-0.428	1	41	2.92E-26	del	393,854	focal	21p
TCGA-23-1030	21	10120515	10136356	0.632	1	6	6.40E-12	amp	15,842	focal	21p
TCGA-23-1030	21	10138439	36519660	-0.549	1	786	6.66E-13	del	26,381,222	large-scale	21q
TCGA-23-1030	21	36521803	36547928	0.253	1	12	1.51E-16	amp	26,126	focal	21q
TCGA-23-1030	21	36554747	37494362	-0.597	1	111	1.07E-08	del	939,616	focal	21q
TCGA-23-1030	21	37495395	37561409	0.360	1	10	7.60E-08	amp	66,015	focal	21q
TCGA-23-1030	21	37714379	41791718	-0.571	1	228	1.78E-73	del	4,077,340	focal	21q
TCGA-23-1030	21	42034044	43662506	0.258	1	214	7.13E-13	amp	1,628,463	focal	21q
TCGA-23-1030	21	43665551	43927542	-0.630	1	19	1.21E-20	del	261,992	focal	21q
TCGA-23-1030	21	43928759	44226491	0.693	1	39	8.34E-20	amp	297,733	focal	21q
TCGA-23-1030	21	44276288	44328345	-0.649	1	16	9.61E-26	del	52,058	focal	21q
TCGA-23-1030	21	44331014	44784299	0.970	3	76	3.69E-05	amp	453,286	focal	21q
TCGA-23-1030	21	45053325	45204384	0.834	1	27	3.96E-10	amp	151,060	focal	21q
TCGA-23-1030	21	45514155	46440471	1.143	1	43	1.50E-24	amp	926,317	focal	21q
TCGA-23-1030	22	14481296	15451731	-0.433	1	46	1.57E-06	del	970,436	focal	22q
TCGA-23-1030	22	15451936	15453000	0.665	1	4	1.50E-03	amp	1,065	focal	22q
TCGA-23-1030	22	18146629	18262703	0.914	1	14	1.67E-05	amp	116,075	focal	22q
TCGA-23-1030	22	18330177	18400601	1.133	1	12	2.97E-11	amp	70,425	focal	22q
TCGA-23-1030	22	19652169	20394790	0.753	2	87	1.62E-05	amp	742,622	focal	22q
TCGA-23-1030	22	20453404	20569587	-0.624	1	8	1.66E-14	del	116,184	focal	22q
TCGA-23-1030	22	20607331	20659967	0.653	1	23	2.64E-26	amp	52,637	focal	22q
TCGA-23-1030	22	20710638	20886217	-0.703	1	23	5.66E-05	del	175,580	focal	22q
TCGA-23-1030	22	20899302	20987552	0.295	1	4	1.42E-02	amp	88,251	focal	22q
TCGA-23-1030	22	20991103	21573310	-0.395	1	85	3.71E-20	del	582,208	focal	22q
TCGA-23-1030	22	22696700	22711556	1.455	1	8	1.15E-21	amp	14,857	focal	22q
TCGA-23-1030	22	22890299	22970433	0.958	1	31	5.20E-08	amp	80,135	focal	22q
TCGA-23-1030	22	22995378	23095140	-0.836	1	13	7.54E-22	del	99,763	focal	22q

TCGA-23-1030	22	23137423	23372906	0.289	1	38	5.91E-19	amp	235,484	focal	22q
TCGA-23-1030	22	23374301	27712960	-0.387	1	283	2.30E-07	del	4,338,660	focal	22q
TCGA-23-1030	22	27743856	27784687	0.301	1	13	3.81E-07	amp	40,832	focal	22q
TCGA-23-1030	22	27786318	27851113	-0.673	1	5	5.70E-07	del	64,796	focal	22q
TCGA-23-1030	22	27863247	27994263	0.262	1	18	4.13E-12	amp	131,017	focal	22q
TCGA-23-1030	22	27998141	28026029	-0.461	1	14	1.49E-37	del	27,889	focal	22q
TCGA-23-1030	22	28036371	28082359	0.536	1	19	6.55E-29	amp	45,989	focal	22q
TCGA-23-1030	22	28084561	28274876	-0.346	1	38	7.24E-14	del	190,316	focal	22q
TCGA-23-1030	22	28284779	28296025	0.869	1	5	3.08E-06	amp	11,247	focal	22q
TCGA-23-1030	22	28334938	28901963	-0.273	1	75	2.71E-21	del	567,026	focal	22q
TCGA-23-1030	22	28969535	29619376	0.370	1	111	2.03E-19	amp	649,842	focal	22q
TCGA-23-1030	22	29619887	29675654	-0.454	1	20	7.35E-23	del	55,768	focal	22q
TCGA-23-1030	22	29809141	29865780	0.574	1	38	1.91E-33	amp	56,640	focal	22q
TCGA-23-1030	22	29881816	30328144	-0.384	1	80	1.29E-25	del	446,329	focal	22q
TCGA-23-1030	22	30328526	30349612	0.790	1	16	1.38E-29	amp	21,087	focal	22q
TCGA-23-1030	22	30373997	30617109	-0.457	1	47	4.86E-05	del	243,113	focal	22q
TCGA-23-1030	22	30619514	30660019	0.275	1	5	1.48E-05	amp	40,506	focal	22q
TCGA-23-1030	22	30663859	34019507	-0.763	3	167	1.89E-09	del	3,355,649	focal	22q
TCGA-23-1030	22	34043822	34149187	0.715	1	29	3.81E-37	amp	105,366	focal	22q
TCGA-23-1030	22	34227850	34664697	-0.439	1	34	1.96E-38	del	436,848	focal	22q
TCGA-23-1030	22	34867008	35313318	0.568	1	99	1.95E-35	amp	446,311	focal	22q
TCGA-23-1030	22	35356004	35428301	-0.998	1	11	1.65E-15	del	72,298	focal	22q
TCGA-23-1030	22	35779091	37028701	0.873	3	265	1.31E-05	amp	1,249,611	focal	22q
TCGA-23-1030	22	37152649	37687793	1.092	3	88	1.64E-22	amp	535,145	focal	22q
TCGA-23-1030	22	37690484	37717857	-3.010	1	8	6.86E-109	del	27,374	focal	22q
TCGA-23-1030	22	37718315	38408362	0.401	1	111	1.15E-20	amp	690,048	focal	22q
TCGA-23-1030	22	38469532	38698803	-0.583	1	20	2.22E-07	del	229,272	focal	22q
TCGA-23-1030	22	38745024	38747142	0.501	1	3	3.54E-03	amp	2,119	focal	22q
TCGA-23-1030	22	38774646	39942989	-0.425	1	143	6.30E-59	del	1,168,344	focal	22q
TCGA-23-1030	22	39945211	40083096	0.829	1	42	2.09E-19	amp	137,886	focal	22q
TCGA-23-1030	22	40852498	40855611	-2.665	1	8	6.38E-82	del	3,114	focal	22q
TCGA-23-1030	22	40866551	41524859	0.433	1	66	1.63E-14	amp	658,309	focal	22q
TCGA-23-1030	22	41532947	41561193	-0.627	1	10	1.58E-11	del	28,247	focal	22q
TCGA-23-1030	22	41886896	41988546	1.228	1	23	2.23E-41	amp	101,651	focal	22q
TCGA-23-1030	22	42016965	42529774	-0.478	1	38	8.92E-11	del	512,810	focal	22q

TCGA-23-1030	22	44096827	44183190	-0.572	1	32	6.20E-23	del	86,364	focal	22q
TCGA-23-1030	22	44187929	44374681	0.309	1	23	7.01E-18	amp	186,753	focal	22q
TCGA-23-1030	22	44464177	44618022	-0.699	1	16	5.39E-33	del	153,846	focal	22q
TCGA-23-1030	22	44697340	44724406	0.829	1	3	1.20E-14	amp	27,067	focal	22q
TCGA-23-1030	22	44972842	45036850	-0.288	1	21	1.97E-03	del	64,009	focal	22q
TCGA-23-1030	22	45043021	49070356	1.079	3	215	2.40E-03	amp	4,027,336	focal	22q
TCGA-23-1030	22	49216419	49563058	0.728	2	88	2.05E-20	amp	346,640	focal	22q
TCGA-23-1030	X	2709979	3296000	0.421	1	73	1.58E-44	amp	586,022	focal	Xp
TCGA-23-1030	X	3345111	9301456	-0.475	1	86	1.42E-08	del	5,956,346	focal	Xp
TCGA-23-1030	X	9653733	9801548	-0.482	1	10	5.09E-10	del	147,816	focal	Xp
TCGA-23-1030	X	9874581	10026515	-0.441	1	8	4.95E-05	del	151,935	focal	Xp
TCGA-23-1030	X	10037730	10112955	0.299	1	16	2.94E-28	amp	75,226	focal	Xp
TCGA-23-1030	X	10115415	18794213	-0.624	1	481	2.80E-18	del	8,678,799	focal	Xp
TCGA-23-1030	X	18846601	20058513	-0.508	1	139	1.11E-08	del	1,211,913	focal	Xp
TCGA-23-1030	X	20060149	20064296	0.664	1	3	9.82E-13	amp	4,148	focal	Xp
TCGA-23-1030	X	20066533	21682103	-0.657	1	57	7.42E-04	del	1,615,571	focal	Xp
TCGA-23-1030	X	21796344	39535800	-0.644	1	540	2.04E-35	del	17,739,457	large-scale	Xp
TCGA-23-1030	X	39609610	39821960	0.511	1	16	1.52E-26	amp	212,351	focal	Xp
TCGA-23-1030	X	40103370	46802427	-1.017	3	311	5.29E-04	del	6,699,058	focal	Xp
TCGA-23-1030	X	46901296	47018627	0.548	3	47	1.45E-05	amp	117,332	focal	Xp
TCGA-23-1030	X	47114921	48192010	-0.467	1	171	3.20E-50	del	1,077,090	focal	Xp
TCGA-23-1030	X	48201936	48434310	0.279	1	52	1.61E-15	amp	232,375	focal	Xp
TCGA-23-1030	X	48442107	48537040	-0.430	1	14	8.69E-13	del	94,934	focal	Xp
TCGA-23-1030	X	48635919	48652082	1.667	2	14	2.04E-05	amp	16,164	focal	Xp
TCGA-23-1030	X	49014180	53262837	-0.479	1	225	5.79E-19	del	4,248,658	focal	Xp
TCGA-23-1030	X	53263282	53301576	0.328	1	14	2.84E-25	amp	38,295	focal	Xp
TCGA-23-1030	X	53325416	67756772	-0.652	1	594	6.65E-16	del	14,431,357	focal	Xp
TCGA-23-1030	X	67907963	67920781	-0.472	1	5	1.25E-16	del	12,819	focal	Xq
TCGA-23-1030	X	67921586	68297884	0.298	1	7	3.19E-06	amp	376,299	focal	Xq
TCGA-23-1030	X	68299390	69556551	-0.408	1	97	9.63E-11	del	1,257,162	focal	Xq
TCGA-23-1030	X	69561542	69569403	0.309	1	12	1.86E-15	amp	7,862	focal	Xq
TCGA-23-1030	X	69585387	70261207	-0.516	1	85	4.01E-42	del	675,821	focal	Xq
TCGA-23-1030	X	70263371	70389487	0.252	1	49	1.11E-47	amp	126,117	focal	Xq
TCGA-23-1030	X	70427147	70748905	-0.500	1	77	2.01E-09	del	321,759	focal	Xq
TCGA-23-1030	X	70749367	71050585	0.270	1	6	9.50E-16	amp	301,219	focal	Xq

TCGA-23-1030	X	71172858	101890479	-0.671	1	825	1.77E-24	del	30,717,622	large-scale	Xq
TCGA-23-1030	X	102348072	119750978	-0.862	3	914	8.17E-14	del	17,402,907	focal	Xq
TCGA-23-1030	X	119986788	128610137	-0.753	1	213	3.06E-79	del	8,623,350	focal	Xq
TCGA-23-1030	X	128700711	128755204	0.332	1	26	2.67E-36	amp	54,494	focal	Xq
TCGA-23-1030	X	128767834	136081954	-0.583	1	488	4.40E-07	del	7,314,121	focal	Xq
TCGA-23-1030	X	136570228	140060733	-0.858	1	107	2.71E-16	del	3,490,506	focal	Xq
TCGA-23-1030	X	140098312	140098791	1.078	1	2	5.07E-12	amp	480	focal	Xq
TCGA-23-1030	X	140163358	149674689	-1.070	3	202	1.90E-07	del	9,511,332	focal	Xq
TCGA-23-1030	X	149681547	149712755	0.254	1	6	9.45E-06	amp	31,209	focal	Xq
TCGA-23-1030	X	149714228	150590525	-0.799	1	37	1.84E-11	del	876,298	focal	Xq
TCGA-23-1030	X	152423250	152498485	0.910	2	23	3.23E-17	amp	75,236	focal	Xq
TCGA-23-1030	X	152610065	152883037	0.888	1	97	2.15E-07	amp	272,973	focal	Xq
TCGA-23-1030	X	152950772	153143820	0.544	1	10	3.51E-07	amp	193,049	focal	Xq
TCGA-23-1030	X	153230397	153284380	1.236	2	28	2.63E-03	amp	53,984	focal	Xq
TCGA-23-1030	X	153331181	153433274	0.792	1	33	8.53E-70	amp	102,094	focal	Xq
TCGA-23-1030	X	153487290	154427770	-0.539	1	107	0.00E+00	del	940,481	focal	Xq
TCGA-23-1031	1	59250	12910094	-1.009	4	1,192	3.24E-06	del	12,850,845	focal	1p
TCGA-23-1031	1	12923797	12975206	0.469	1	6	3.64E-10	amp	51,410	focal	1p
TCGA-23-1031	1	13031494	13065077	-2.716	1	7	5.58E-16	del	33,584	focal	1p
TCGA-23-1031	1	13094341	13252166	0.425	1	13	8.39E-07	amp	157,826	focal	1p
TCGA-23-1031	1	13253304	17475517	-0.309	1	444	2.92E-14	del	4,222,214	focal	1p
TCGA-23-1031	1	17475991	17476119	2.651	1	2	6.70E-19	amp	129	focal	1p
TCGA-23-1031	1	20089333	22107077	-0.993	2	307	4.43E-06	del	2,017,745	focal	1p
TCGA-23-1031	1	22175971	22208698	0.393	1	12	3.39E-11	amp	32,728	focal	1p
TCGA-23-1031	1	22277449	25471718	-0.877	4	341	1.10E-08	del	3,194,270	focal	1p
TCGA-23-1031	1	25483593	25505524	0.911	1	8	3.77E-40	amp	21,932	focal	1p
TCGA-23-1031	1	25520928	30980492	-0.936	4	631	6.40E-06	del	5,459,565	focal	1p
TCGA-23-1031	1	30982922	31003064	0.499	1	6	2.97E-10	amp	20,143	focal	1p
TCGA-23-1031	1	31118492	36717436	-0.811	5	778	3.46E-07	del	5,598,945	focal	1p
TCGA-23-1031	1	37013120	37389856	0.923	1	20	3.30E-11	amp	376,737	focal	1p
TCGA-23-1031	1	38254527	38261740	-0.926	1	6	5.80E-07	del	7,214	focal	1p
TCGA-23-1031	1	39093814	39112840	-0.544	1	6	9.46E-08	del	19,027	focal	1p
TCGA-23-1031	1	39124740	42694110	0.602	1	443	8.50E-08	amp	3,569,371	focal	1p
TCGA-23-1031	1	42694829	42783617	-0.399	1	8	5.55E-12	del	88,789	focal	1p
TCGA-23-1031	1	42794357	45938140	0.635	1	516	4.84E-13	amp	3,143,784	focal	1p

TCGA-23-1031	1	45952413	45984465	-0.410	1	10	3.41E-15	del	32,053	focal	1p
TCGA-23-1031	1	46019487	48302028	1.580	2	286	1.11E-14	amp	2,282,542	focal	1p
TCGA-23-1031	1	48454239	48537082	1.234	1	22	7.69E-17	amp	82,844	focal	1p
TCGA-23-1031	1	48727307	51945699	0.833	1	164	3.22E-09	amp	3,218,393	focal	1p
TCGA-23-1031	1	52010255	52218725	0.626	1	52	1.19E-11	amp	208,471	focal	1p
TCGA-23-1031	1	52471367	52676393	0.752	1	75	1.64E-39	amp	205,027	focal	1p
TCGA-23-1031	1	52683971	52764359	-0.645	1	20	2.74E-12	del	80,389	focal	1p
TCGA-23-1031	1	53312776	53328874	0.901	1	11	6.58E-04	amp	16,099	focal	1p
TCGA-23-1031	1	58920005	58938200	-1.168	1	7	1.16E-08	del	18,196	focal	1p
TCGA-23-1031	1	62039875	62102411	-0.705	1	11	1.99E-13	del	62,537	focal	1p
TCGA-23-1031	1	67651431	67668151	-0.589	1	9	1.64E-12	del	16,721	focal	1p
TCGA-23-1031	1	67668446	72520541	0.927	2	206	8.23E-07	amp	4,852,096	focal	1p
TCGA-23-1031	1	73343190	82228512	-1.095	7	397	1.91E-04	del	8,885,323	focal	1p
TCGA-23-1031	1	82700084	84717518	0.522	1	55	7.50E-16	amp	2,017,435	focal	1p
TCGA-23-1031	1	84719134	84808180	-0.362	1	20	6.73E-13	del	89,047	focal	1p
TCGA-23-1031	1	84808760	109699418	0.833	3	1,649	6.53E-20	amp	24,890,659	focal	1p
TCGA-23-1031	1	109711393	109765868	-0.322	1	10	1.87E-05	del	54,476	focal	1p
TCGA-23-1031	1	109770355	112100032	0.460	1	348	2.97E-06	amp	2,329,678	focal	1p
TCGA-23-1031	1	112100742	112109909	-0.418	1	9	2.14E-09	del	9,168	focal	1p
TCGA-23-1031	1	112120116	116811153	0.270	1	446	4.02E-06	amp	4,691,038	focal	1p
TCGA-23-1031	1	116858836	116888394	-0.561	1	8	4.81E-05	del	29,559	focal	1p
TCGA-23-1031	1	116891118	119275869	0.351	1	235	2.66E-07	amp	2,384,752	focal	1p
TCGA-23-1031	1	119372682	119386561	-0.414	1	5	1.35E-06	del	13,880	focal	1p
TCGA-23-1031	1	119389563	120349376	0.637	1	150	1.37E-10	amp	959,814	focal	1p
TCGA-23-1031	1	121055777	141536200	0.906	1	6	1.03E-07	amp	20,480,424	focal	1q
TCGA-23-1031	1	141654633	141768583	-0.943	1	18	8.24E-03	del	113,951	focal	1q
TCGA-23-1031	1	142054517	148902793	1.163	5	701	6.89E-07	amp	6,848,277	focal	1q
TCGA-23-1031	1	148933733	149019409	-0.251	1	20	1.76E-31	del	85,677	focal	1q
TCGA-23-1031	1	149035696	149078424	0.897	1	27	6.17E-12	amp	42,729	focal	1q
TCGA-23-1031	1	149100320	151015432	0.947	1	394	1.36E-05	amp	1,915,113	focal	1q
TCGA-23-1031	1	151044016	181057798	0.964	8	3,764	2.39E-05	amp	30,013,783	focal	1q
TCGA-23-1031	1	181061422	181079137	-0.729	1	6	1.36E-04	del	17,716	focal	1q
TCGA-23-1031	1	181135677	181177904	-0.930	1	8	1.46E-11	del	42,228	focal	1q
TCGA-23-1031	1	184609092	184641886	-1.008	1	10	2.35E-24	del	32,795	focal	1q
TCGA-23-1031	1	199294924	200191166	3.713	2	175	3.65E-07	amp	896,243	focal	1q

TCGA-23-1031	1	200192956	200205177	-0.624	1	4	4.35E-09	del	12,222	focal	1q
TCGA-23-1031	1	201939383	204848134	0.773	2	460	1.66E-05	amp	2,908,752	focal	1q
TCGA-23-1031	1	204935925	205469018	0.444	1	104	2.42E-14	amp	533,094	focal	1q
TCGA-23-1031	1	205562264	205599500	-0.721	1	9	2.99E-07	del	37,237	focal	1q
TCGA-23-1031	1	206267080	206382174	0.850	1	29	5.22E-14	amp	115,095	focal	1q
TCGA-23-1031	1	220927527	220959206	-1.010	1	7	1.25E-13	del	31,680	focal	1q
TCGA-23-1031	1	220962326	229045811	0.722	3	746	1.25E-04	amp	8,083,486	focal	1q
TCGA-23-1031	1	229057946	229198088	-0.260	1	29	2.04E-12	del	140,143	focal	1q
TCGA-23-1031	1	229199336	247118588	0.839	3	1,356	2.23E-07	amp	17,919,253	focal	1q
TCGA-23-1031	1	247174535	247178604	-0.377	1	8	0.00E+00	del	4,070	focal	1q
TCGA-23-1031	2	31448	9448544	-0.837	2	264	8.87E-05	del	9,417,097	focal	2p
TCGA-23-1031	2	9457531	9464959	0.589	1	6	2.89E-06	amp	7,429	focal	2p
TCGA-23-1031	2	9465704	25963277	-0.858	3	853	1.48E-07	del	16,497,574	focal	2p
TCGA-23-1031	2	26005233	26032640	0.467	1	6	4.46E-10	amp	27,408	focal	2p
TCGA-23-1031	2	26056704	26366150	-0.415	1	45	8.03E-14	del	309,447	focal	2p
TCGA-23-1031	2	26385324	26393794	0.383	1	11	9.59E-35	amp	8,471	focal	2p
TCGA-23-1031	2	26441199	26490636	-1.467	1	7	1.12E-20	del	49,438	focal	2p
TCGA-23-1031	2	27156453	27159890	0.803	1	5	3.70E-13	amp	3,438	focal	2p
TCGA-23-1031	2	33663170	38672120	-0.882	4	250	9.44E-04	del	5,008,951	focal	2p
TCGA-23-1031	2	38746715	38814025	0.312	1	9	4.00E-33	amp	67,311	focal	2p
TCGA-23-1031	2	38825677	39852032	-0.924	3	115	9.36E-11	del	1,026,356	focal	2p
TCGA-23-1031	2	43659086	43775775	-0.941	1	17	8.58E-14	del	116,690	focal	2p
TCGA-23-1031	2	46695513	46704730	-1.163	1	5	1.15E-14	del	9,218	focal	2p
TCGA-23-1031	2	47037298	47154227	0.747	1	19	1.58E-24	amp	116,930	focal	2p
TCGA-23-1031	2	47210507	67490441	-0.891	2	983	9.00E-17	del	20,279,935	focal	2p
TCGA-23-1031	2	67672301	67753181	0.761	1	4	2.45E-03	amp	80,881	focal	2p
TCGA-23-1031	2	68104859	68127719	-1.177	1	5	1.12E-08	del	22,861	focal	2p
TCGA-23-1031	2	69450492	69512495	-0.890	1	10	2.09E-15	del	62,004	focal	2p
TCGA-23-1031	2	69868572	69888468	0.836	1	5	1.43E-03	amp	19,897	focal	2p
TCGA-23-1031	2	71436293	71515323	-1.027	1	31	7.31E-33	del	79,031	focal	2p
TCGA-23-1031	2	75731851	75787147	-1.058	1	22	5.01E-30	del	55,297	focal	2p
TCGA-23-1031	2	81275521	81281503	-0.788	1	10	5.86E-10	del	5,983	focal	2p
TCGA-23-1031	2	81499342	82937745	0.329	1	6	3.23E-16	amp	1,438,404	focal	2p
TCGA-23-1031	2	83299446	84664554	-0.867	1	20	4.29E-07	del	1,365,109	focal	2p
TCGA-23-1031	2	85679702	85680434	1.331	1	4	1.65E-19	amp	733	focal	2p

TCGA-23-1031	2	85680950	91159071	-0.291	1	468	2.83E-41	del	5,478,122	focal	2p
TCGA-23-1031	2	91163755	91185086	1.143	1	22	2.54E-39	amp	21,332	focal	2p
TCGA-23-1031	2	91195221	95244675	-0.924	5	113	3.89E-05	del	4,049,455	focal	2p
TCGA-23-1031	2	95303992	95339750	0.470	1	17	6.46E-36	amp	35,759	focal	2q
TCGA-23-1031	2	95397977	127031465	-1.043	9	1,801	1.51E-06	del	31,633,489	large-scale	2q
TCGA-23-1031	2	127164169	127524414	0.647	1	6	7.18E-09	amp	360,246	focal	2q
TCGA-23-1031	2	127524777	151847614	-1.171	2	1,013	1.00E-08	del	24,322,838	focal	2q
TCGA-23-1031	2	170046893	170069182	-1.684	1	9	2.38E-24	del	22,290	focal	2q
TCGA-23-1031	2	178677143	178698898	-0.873	1	9	2.06E-44	del	21,756	focal	2q
TCGA-23-1031	2	198190774	219787849	-0.822	2	1,633	3.76E-47	del	21,597,076	focal	2q
TCGA-23-1031	2	219789371	219789527	2.022	1	2	2.97E-09	amp	157	focal	2q
TCGA-23-1031	2	224451534	224474119	0.839	1	9	4.33E-11	amp	22,586	focal	2q
TCGA-23-1031	2	224478824	242709749	-0.371	1	1,365	0.00E+00	del	18,230,926	focal	2q
TCGA-23-1031	3	336381	9959691	-0.791	3	465	1.58E-06	del	9,623,311	focal	3p
TCGA-23-1031	3	9959943	9964063	0.584	1	5	4.56E-05	amp	4,121	focal	3p
TCGA-23-1031	3	9965345	14529243	-0.382	1	440	4.53E-08	del	4,563,899	focal	3p
TCGA-23-1031	3	14533568	14534353	0.877	1	3	1.45E-15	amp	786	focal	3p
TCGA-23-1031	3	14536648	24113389	-0.545	1	413	2.54E-12	del	9,576,742	focal	3p
TCGA-23-1031	3	24181408	44423936	-0.803	5	1,228	4.22E-03	del	20,242,529	focal	3p
TCGA-23-1031	3	44515603	46597529	-0.764	4	247	3.04E-10	del	2,081,927	focal	3p
TCGA-23-1031	3	47025414	47428944	-0.389	1	77	2.96E-08	del	403,531	focal	3p
TCGA-23-1031	3	47429625	47433577	0.873	1	3	2.09E-06	amp	3,953	focal	3p
TCGA-23-1031	3	47435819	48203130	-0.609	1	107	8.59E-02	del	767,312	focal	3p
TCGA-23-1031	3	48241610	48347415	-0.782	1	18	2.91E-08	del	105,806	focal	3p
TCGA-23-1031	3	48451425	48470585	-1.365	1	4	7.92E-10	del	19,161	focal	3p
TCGA-23-1031	3	48643316	48664218	0.536	1	9	6.79E-08	amp	20,903	focal	3p
TCGA-23-1031	3	50698067	50799990	-1.122	1	6	3.75E-13	del	101,924	focal	3p
TCGA-23-1031	3	52421878	52423437	-1.178	1	3	1.58E-12	del	1,560	focal	3p
TCGA-23-1031	3	52864392	52919970	-1.115	1	8	7.08E-06	del	55,579	focal	3p
TCGA-23-1031	3	52939331	53073305	-0.924	1	9	6.64E-06	del	133,975	focal	3p
TCGA-23-1031	3	53351197	53897369	-1.223	3	86	3.45E-07	del	546,173	focal	3p
TCGA-23-1031	3	56572936	57869771	-0.869	1	143	2.09E-34	del	1,296,836	focal	3p
TCGA-23-1031	3	58767107	113784140	-0.791	11	1,687	3.58E-04	del	55,017,034	large-scale	3p
TCGA-23-1031	3	114125905	114242841	-0.755	1	25	2.27E-10	del	116,937	focal	3q
TCGA-23-1031	3	114602708	114707991	-0.796	1	26	3.30E-11	del	105,284	focal	3q

TCGA-23-1031	3	115070974	115150206	-0.817	1	23	5.35E-10	del	79,233	focal	3q
TCGA-23-1031	3	122878307	122916297	-1.056	1	16	1.53E-17	del	37,991	focal	3q
TCGA-23-1031	3	122991510	123056203	-0.976	1	13	2.38E-10	del	64,694	focal	3q
TCGA-23-1031	3	124080668	124363339	0.560	1	39	2.80E-07	amp	282,672	focal	3q
TCGA-23-1031	3	124410694	124473005	-0.303	1	6	2.21E-08	del	62,312	focal	3q
TCGA-23-1031	3	124473211	130629858	0.679	3	638	1.24E-07	amp	6,156,648	focal	3q
TCGA-23-1031	3	130632873	130670751	-0.263	1	18	1.11E-37	del	37,879	focal	3q
TCGA-23-1031	3	130677786	130790855	0.884	1	61	5.97E-36	amp	113,070	focal	3q
TCGA-23-1031	3	133739623	133777226	0.882	1	5	3.49E-11	amp	37,604	focal	3q
TCGA-23-1031	3	139699491	139845325	-0.498	1	23	9.10E-11	del	145,835	focal	3q
TCGA-23-1031	3	139845702	143905458	0.784	3	380	6.54E-06	amp	4,059,757	focal	3q
TCGA-23-1031	3	143905967	143938049	-0.296	1	6	3.31E-07	del	32,083	focal	3q
TCGA-23-1031	3	143949852	144203090	0.843	1	28	5.87E-11	amp	253,239	focal	3q
TCGA-23-1031	3	144323190	150227152	0.795	1	148	1.53E-20	amp	5,903,963	focal	3q
TCGA-23-1031	3	150330205	155477120	1.106	5	337	1.12E-06	amp	5,146,916	focal	3q
TCGA-23-1031	3	155538073	181802659	0.769	1	1,168	1.01E-10	amp	26,264,587	large-scale	3q
TCGA-23-1031	3	181848684	183892605	0.591	1	54	8.12E-12	amp	2,043,922	focal	3q
TCGA-23-1031	3	184020602	184155659	-0.290	1	32	3.28E-16	del	135,058	focal	3q
TCGA-23-1031	3	184156623	186917072	0.444	1	476	3.50E-08	amp	2,760,450	focal	3q
TCGA-23-1031	3	187118099	187124189	-0.402	1	7	6.89E-05	del	6,091	focal	3q
TCGA-23-1031	3	187125855	187961483	0.442	1	107	1.70E-10	amp	835,629	focal	3q
TCGA-23-1031	3	187973833	187997921	-0.453	1	14	3.64E-08	del	24,089	focal	3q
TCGA-23-1031	3	188001558	197429058	0.811	2	503	7.06E-08	amp	9,427,501	focal	3q
TCGA-23-1031	3	198885642	198929143	0.877	1	20	7.44E-12	amp	43,502	focal	3q
TCGA-23-1031	4	43215	8528330	-0.131	1	806	7.40E-17	neutral	8,485,116	focal	4p
TCGA-23-1031	4	8635170	8935612	0.865	1	11	5.87E-10	amp	300,443	focal	4p
TCGA-23-1031	4	9445458	9596291	0.711	1	9	2.32E-06	amp	150,834	focal	4p
TCGA-23-1031	4	20315142	20323370	-1.232	1	4	1.12E-04	del	8,229	focal	4p
TCGA-23-1031	4	25931646	54022226	-0.830	8	995	3.40E-03	del	28,090,581	large-scale	4p
TCGA-23-1031	4	54037545	54574594	0.271	1	18	1.85E-15	amp	537,050	focal	4q
TCGA-23-1031	4	54609801	54782006	-0.747	1	6	1.18E-04	del	172,206	focal	4q
TCGA-23-1031	4	54819549	63037760	0.268	1	382	9.25E-11	amp	8,218,212	focal	4q
TCGA-23-1031	4	63058863	63899227	-1.005	1	9	1.17E-15	del	840,365	focal	4q
TCGA-23-1031	4	64691332	65316105	0.640	1	21	7.78E-109	amp	624,774	focal	4q
TCGA-23-1031	4	65583104	191183954	-1.100	5	5,657	5.90E-10	del	125,600,851	large-scale	4q

TCGA-23-1031	5	111290	1110532	-0.273	1	105	1.92E-09	del	999,243	focal	5p
TCGA-23-1031	5	1261792	1321630	0.547	1	23	3.10E-15	amp	59,839	focal	5p
TCGA-23-1031	5	1331655	15013584	-0.343	1	499	2.00E-102	del	13,681,930	large-scale	5p
TCGA-23-1031	5	15460510	24822662	0.600	1	174	1.21E-121	amp	9,362,153	focal	5p
TCGA-23-1031	5	25945236	107090073	-1.076	13	3,674	1.28E-04	del	81,144,838	large-scale	5p
TCGA-23-1031	5	107384440	132587694	-0.588	1	1,177	9.45E-15	del	25,203,255	large-scale	5q
TCGA-23-1031	5	132588663	132764242	0.273	1	8	2.32E-05	amp	175,580	focal	5q
TCGA-23-1031	5	132791026	133773461	-0.406	1	56	2.04E-09	del	982,436	focal	5q
TCGA-23-1031	5	133786408	133941947	0.284	1	13	8.77E-36	amp	155,540	focal	5q
TCGA-23-1031	5	133970417	159452622	-0.378	1	2,207	6.67E-40	del	25,482,206	large-scale	5q
TCGA-23-1031	5	159558569	159639952	0.427	1	12	1.38E-05	amp	81,384	focal	5q
TCGA-23-1031	5	159671339	170770005	-0.901	6	436	7.54E-05	del	11,098,667	focal	5q
TCGA-23-1031	5	173507526	173723656	1.280	1	4	1.86E-05	amp	216,131	focal	5q
TCGA-23-1031	5	176236757	176239287	1.286	1	5	2.82E-08	amp	2,531	focal	5q
TCGA-23-1031	5	176765488	176765593	2.954	1	2	4.66E-13	amp	106	focal	5q
TCGA-23-1031	5	179975923	179983467	1.592	1	6	1.06E-14	amp	7,545	focal	5q
TCGA-23-1031	6	50852	7275029	-0.927	4	293	3.34E-04	del	7,224,178	focal	6p
TCGA-23-1031	6	24396966	24531772	-0.891	1	20	2.44E-23	del	134,807	focal	6p
TCGA-23-1031	6	24758871	24766819	-1.059	1	6	8.47E-09	del	7,949	focal	6p
TCGA-23-1031	6	24816847	24893897	-0.842	1	11	6.96E-21	del	77,051	focal	6p
TCGA-23-1031	6	24951020	25131339	0.408	1	15	5.94E-13	amp	180,320	focal	6p
TCGA-23-1031	6	25248141	25381643	-0.533	1	11	2.48E-06	del	133,503	focal	6p
TCGA-23-1031	6	25760488	25799147	-0.499	1	11	2.07E-40	del	38,660	focal	6p
TCGA-23-1031	6	25809258	34722774	0.531	1	1,647	2.33E-35	amp	8,913,517	focal	6p
TCGA-23-1031	6	34730265	34772246	-0.274	1	4	3.40E-08	del	41,982	focal	6p
TCGA-23-1031	6	34791308	39506725	0.849	1	634	3.39E-11	amp	4,715,418	focal	6p
TCGA-23-1031	6	39615693	39621262	-0.361	1	5	4.71E-11	del	5,570	focal	6p
TCGA-23-1031	6	39629642	46625957	0.936	5	819	1.25E-05	amp	6,996,316	focal	6p
TCGA-23-1031	6	46780822	53481802	1.531	5	528	9.82E-05	amp	6,700,981	focal	6p
TCGA-23-1031	6	55002497	55133846	2.059	1	2	2.73E-18	amp	131,350	focal	6p
TCGA-23-1031	6	84940403	84987461	-0.845	1	10	3.89E-04	del	47,059	focal	6q
TCGA-23-1031	6	89945140	90038011	0.659	1	19	2.31E-10	amp	92,872	focal	6q
TCGA-23-1031	6	90324260	90390258	0.728	1	12	1.73E-14	amp	65,999	focal	6q
TCGA-23-1031	6	99729265	99877996	0.784	1	8	9.54E-15	amp	148,732	focal	6q
TCGA-23-1031	6	99887815	111727746	-0.697	4	632	6.38E-05	del	11,839,932	focal	6q

TCGA-23-1031	6	117063594	118134637	-0.855	2	145	1.05E-10	del	1,071,044	focal	6q
TCGA-23-1031	6	118426768	118896847	0.623	1	20	1.59E-17	amp	470,080	focal	6q
TCGA-23-1031	6	118907690	131531893	-0.703	2	513	5.09E-05	del	12,624,204	focal	6q
TCGA-23-1031	6	131978665	131990417	-1.079	1	9	3.35E-15	del	11,753	focal	6q
TCGA-23-1031	6	132071375	132073735	-1.073	1	8	3.03E-07	del	2,361	focal	6q
TCGA-23-1031	6	136596130	136642573	-0.861	1	18	1.68E-12	del	46,444	focal	6q
TCGA-23-1031	6	142425587	170734444	-1.160	5	1,680	3.45E-07	del	28,308,858	large-scale	6q
TCGA-23-1031	7	23178994	30639683	-0.914	6	439	2.00E-04	del	7,460,690	focal	7p
TCGA-23-1031	7	31125358	44020723	-0.748	4	655	6.46E-06	del	12,895,366	focal	7p
TCGA-23-1031	7	44022462	44047076	1.348	1	4	1.33E-08	amp	24,615	focal	7p
TCGA-23-1031	7	51060098	51062812	0.841	1	4	7.04E-46	amp	2,715	focal	7p
TCGA-23-1031	7	86869227	86921648	0.820	1	31	1.03E-08	amp	52,422	focal	7q
TCGA-23-1031	7	86965758	87028391	0.827	1	28	2.35E-26	amp	62,634	focal	7q
TCGA-23-1031	7	87354019	87367433	-0.972	1	4	2.29E-06	del	13,415	focal	7q
TCGA-23-1031	7	87367942	91976517	0.319	1	303	3.53E-10	amp	4,608,576	focal	7q
TCGA-23-1031	7	91978192	92045334	-0.558	1	15	2.56E-49	del	67,143	focal	7q
TCGA-23-1031	7	92048775	102406287	0.630	1	1,291	5.58E-35	amp	10,357,513	focal	7q
TCGA-23-1031	7	102808053	106954924	0.561	1	317	1.07E-17	amp	4,146,872	focal	7q
TCGA-23-1031	7	106975794	107011545	-0.586	1	12	1.81E-12	del	35,752	focal	7q
TCGA-23-1031	7	107021590	107143084	0.418	1	27	1.63E-06	amp	121,495	focal	7q
TCGA-23-1031	7	107176547	107183050	-0.589	1	5	6.58E-14	del	6,504	focal	7q
TCGA-23-1031	7	107185771	107924283	0.661	1	161	1.41E-26	amp	738,513	focal	7q
TCGA-23-1031	7	107925092	108000955	-0.420	1	14	1.32E-18	del	75,864	focal	7q
TCGA-23-1031	7	108184899	112143789	0.616	1	127	4.40E-08	amp	3,958,891	focal	7q
TCGA-23-1031	7	113133476	117579464	0.704	1	203	8.62E-07	amp	4,445,989	focal	7q
TCGA-23-1031	7	117612875	117667085	-0.278	1	10	2.53E-04	del	54,211	focal	7q
TCGA-23-1031	7	117861175	120798563	0.564	1	76	1.51E-04	amp	2,937,389	focal	7q
TCGA-23-1031	7	120799343	120846990	-0.347	1	6	7.58E-08	del	47,648	focal	7q
TCGA-23-1031	7	120868193	126751636	0.715	1	240	8.58E-05	amp	5,883,444	focal	7q
TCGA-23-1031	7	126978364	141691848	1.077	3	1,474	3.36E-08	amp	14,713,485	focal	7q
TCGA-23-1031	7	141717305	143646362	0.883	1	319	5.73E-19	amp	1,929,058	focal	7q
TCGA-23-1031	7	143706648	151695113	0.904	1	585	1.21E-19	amp	7,988,466	focal	7q
TCGA-23-1031	7	151695585	151696552	-0.568	1	3	7.05E-08	del	968	focal	7q
TCGA-23-1031	7	151770612	158780935	0.575	1	332	0.00E+00	amp	7,010,324	focal	7q
TCGA-23-1031	8	153336	32718961	-1.076	7	1,757	2.60E-06	del	32,565,626	large-scale	8p

TCGA-23-1031	8	33517069	33575701	1.034	1	11	4.75E-19	amp	58,633	focal	8p
TCGA-23-1031	8	39836927	39850929	1.194	1	4	8.19E-12	amp	14,003	focal	8p
TCGA-23-1031	8	43516308	47466518	0.978	1	15	3.48E-14	amp	3,950,211	focal	8p
TCGA-23-1031	8	70973186	70995343	1.500	1	3	9.61E-07	amp	22,158	focal	8q
TCGA-23-1031	8	79808372	79836531	-0.881	1	10	1.81E-03	del	28,160	focal	8q
TCGA-23-1031	8	86209097	86244947	-1.051	1	19	7.85E-84	del	35,851	focal	8q
TCGA-23-1031	8	123431327	124818628	1.020	4	136	6.68E-05	amp	1,387,302	focal	8q
TCGA-23-1031	8	124855421	124867005	-0.514	1	11	1.83E-11	del	11,585	focal	8q
TCGA-23-1031	8	124867963	132964943	1.320	5	346	2.42E-08	amp	8,096,981	focal	8q
TCGA-23-1031	8	133026171	133084094	-0.299	1	19	3.16E-25	del	57,924	focal	8q
TCGA-23-1031	8	133084702	133665021	1.031	1	38	7.62E-18	amp	580,320	focal	8q
TCGA-23-1031	8	133949362	146173245	1.495	5	707	1.20E-04	amp	12,223,884	focal	8q
TCGA-23-1031	8	146191047	146250239	-0.315	1	6	0.00E+00	del	59,193	focal	8q
TCGA-23-1031	9	42515	66703802	-1.246	10	2,091	4.42E-03	del	66,661,288	large-scale	9p
TCGA-23-1031	9	66963016	67010575	0.320	1	6	1.46E-03	amp	47,560	focal	9q
TCGA-23-1031	9	67017700	75280024	-0.673	3	355	4.64E-06	del	8,262,325	focal	9q
TCGA-23-1031	9	75453578	76632354	0.452	1	58	3.98E-12	amp	1,178,777	focal	9q
TCGA-23-1031	9	76638583	76821937	-0.393	1	16	1.11E-09	del	183,355	focal	9q
TCGA-23-1031	9	76858730	84548942	0.867	3	349	3.21E-11	amp	7,690,213	focal	9q
TCGA-23-1031	9	84686875	95477012	-0.960	3	735	3.70E-09	del	10,790,138	focal	9q
TCGA-23-1031	9	95478616	95479625	1.562	1	2	1.92E-12	amp	1,010	focal	9q
TCGA-23-1031	9	95554778	99116971	-0.931	1	260	1.73E-10	del	3,562,194	focal	9q
TCGA-23-1031	9	99119013	99128486	0.333	1	6	6.19E-08	amp	9,474	focal	9q
TCGA-23-1031	9	99129899	131676614	-0.995	11	2,652	2.77E-05	del	32,546,716	large-scale	9q
TCGA-23-1031	9	131677409	131678217	1.501	1	2	3.71E-08	amp	809	focal	9q
TCGA-23-1031	9	131681615	137697278	-0.507	1	694	7.49E-06	del	6,015,664	focal	9q
TCGA-23-1031	9	137788493	137808949	0.576	1	5	3.57E-04	amp	20,457	focal	9q
TCGA-23-1031	9	137823421	140191275	-0.487	1	246	0.00E+00	del	2,367,855	focal	9q
TCGA-23-1031	10	5425398	5486835	-0.676	1	15	5.42E-55	del	61,438	focal	10p
TCGA-23-1031	10	5487003	37459119	0.274	1	1,944	2.77E-67	amp	31,972,117	large-scale	10p
TCGA-23-1031	10	37461150	37546614	-1.091	1	18	5.78E-14	del	85,465	focal	10p
TCGA-23-1031	10	42307486	42323109	1.167	1	4	3.98E-62	amp	15,624	focal	10q
TCGA-23-1031	10	76641946	76812190	-0.894	1	12	2.11E-07	del	170,245	focal	10q
TCGA-23-1031	10	88195902	88267276	-0.922	1	16	1.06E-29	del	71,375	focal	10q
TCGA-23-1031	10	88404397	88436696	0.524	1	14	1.63E-08	amp	32,300	focal	10q

TCGA-23-1031	10	90340352	91167159	-1.010	3	105	8.39E-07	del	826,808	focal	10q
TCGA-23-1031	10	91458866	91523643	-1.073	1	27	3.41E-08	del	64,778	focal	10q
TCGA-23-1031	10	92624542	92625696	-2.025	1	3	1.35E-12	del	1,155	focal	10q
TCGA-23-1031	10	92902289	95449811	-0.901	3	321	1.19E-06	del	2,547,523	focal	10q
TCGA-23-1031	10	96083817	96433434	-1.010	1	59	3.24E-51	del	349,618	focal	10q
TCGA-23-1031	10	101476618	101532459	-0.890	1	12	2.84E-07	del	55,842	focal	10q
TCGA-23-1031	10	111620442	111657316	0.729	1	16	7.80E-10	amp	36,875	focal	10q
TCGA-23-1031	10	112300453	112761433	-0.686	1	57	3.45E-20	del	460,981	focal	10q
TCGA-23-1031	10	119758402	120085586	-0.909	1	14	4.86E-04	del	327,185	focal	10q
TCGA-23-1031	10	120435474	121337601	-0.530	1	93	3.32E-05	del	902,128	focal	10q
TCGA-23-1031	10	121370570	121421630	0.342	1	7	1.75E-07	amp	51,061	focal	10q
TCGA-23-1031	10	121426006	121746580	-0.562	1	61	1.24E-08	del	320,575	focal	10q
TCGA-23-1031	10	122601982	122657972	-0.837	1	32	8.17E-25	del	55,991	focal	10q
TCGA-23-1031	10	123343139	123720427	-0.770	1	23	3.73E-13	del	377,289	focal	10q
TCGA-23-1031	10	124334646	124343003	-2.321	1	8	8.29E-110	del	8,358	focal	10q
TCGA-23-1031	10	124347317	124415692	0.385	1	29	3.80E-14	amp	68,376	focal	10q
TCGA-23-1031	10	124447128	133796799	-0.597	3	447	1.67E-08	del	9,349,672	focal	10q
TCGA-23-1031	10	133799372	133909365	0.508	1	20	1.81E-07	amp	109,994	focal	10q
TCGA-23-1031	10	133987634	134429210	-0.353	1	23	2.03E-18	del	441,577	focal	10q
TCGA-23-1031	10	134444264	134473836	1.654	1	4	3.80E-07	amp	29,573	focal	10q
TCGA-23-1031	11	77269	204144	-0.182	1	11	4.75E-05	neutral	126,876	focal	11p
TCGA-23-1031	11	206547	242369	-0.919	1	13	3.06E-08	del	35,823	focal	11p
TCGA-23-1031	11	270820	369931	1.238	2	14	2.41E-06	amp	99,112	focal	11p
TCGA-23-1031	11	370269	11115181	-1.389	4	1,125	2.48E-16	del	10,744,913	focal	11p
TCGA-23-1031	11	11599409	19160649	-1.044	4	638	1.30E-08	del	7,561,241	focal	11p
TCGA-23-1031	11	19202696	19862389	-1.145	1	19	1.97E-34	del	659,694	focal	11p
TCGA-23-1031	11	20096138	60224770	-1.005	7	2,176	6.82E-06	del	40,128,633	large-scale	11p
TCGA-23-1031	11	60224977	68072274	1.035	5	1,684	3.16E-06	amp	7,847,298	focal	11q
TCGA-23-1031	11	68075059	69673422	-0.648	2	123	1.54E-06	del	1,598,364	focal	11q
TCGA-23-1031	11	69684745	69684848	2.366	1	2	1.08E-16	amp	104	focal	11q
TCGA-23-1031	11	69685023	71273045	-0.698	2	135	9.36E-10	del	1,588,023	focal	11q
TCGA-23-1031	11	73267317	73288800	-1.142	1	5	8.49E-09	del	21,484	focal	11q
TCGA-23-1031	11	73491640	73592287	-0.771	1	16	7.49E-10	del	100,648	focal	11q
TCGA-23-1031	11	73725254	74017770	-0.931	1	30	1.55E-15	del	292,517	focal	11q
TCGA-23-1031	11	74119483	74206137	-0.992	1	6	9.80E-08	del	86,655	focal	11q

TCGA-23-1031	11	74788145	74811200	-0.928	1	7	7.59E-12	del	23,056	focal	11q
TCGA-23-1031	11	77607924	77772899	0.949	1	11	1.97E-33	amp	164,976	focal	11q
TCGA-23-1031	11	78046706	82213539	0.750	1	43	3.61E-18	amp	4,166,834	focal	11q
TCGA-23-1031	11	95726365	95764386	-0.768	1	11	3.01E-04	del	38,022	focal	11q
TCGA-23-1031	11	101725703	101753354	-1.023	1	5	2.34E-05	del	27,652	focal	11q
TCGA-23-1031	11	110202444	110557085	0.907	1	4	1.24E-08	amp	354,642	focal	11q
TCGA-23-1031	11	110657247	110910291	-0.669	2	23	6.93E-05	del	253,045	focal	11q
TCGA-23-1031	11	113318894	113623022	0.951	1	21	5.01E-04	amp	304,129	focal	11q
TCGA-23-1031	11	113775818	113829510	-0.881	1	16	2.81E-16	del	53,693	focal	11q
TCGA-23-1031	11	113829833	116614667	0.270	1	152	4.87E-04	amp	2,784,835	focal	11q
TCGA-23-1031	11	116614970	116622619	-0.873	1	4	1.77E-12	del	7,650	focal	11q
TCGA-23-1031	11	116655746	117493020	0.827	2	128	2.37E-08	amp	837,275	focal	11q
TCGA-23-1031	11	122975386	122998405	0.923	1	15	8.11E-13	amp	23,020	focal	11q
TCGA-23-1031	11	124044619	124069366	-0.889	1	6	1.45E-08	del	24,748	focal	11q
TCGA-23-1031	11	124120550	124332494	0.329	1	60	3.45E-18	amp	211,945	focal	11q
TCGA-23-1031	11	124334181	124415654	-0.905	1	13	8.46E-08	del	81,474	focal	11q
TCGA-23-1031	11	133578216	133600272	-0.705	1	9	8.39E-05	del	22,057	focal	11q
TCGA-23-1031	12	78517	1947179	1.303	1	276	4.50E-08	amp	1,868,663	focal	12p
TCGA-23-1031	12	1983660	3767587	1.420	1	208	1.63E-13	amp	1,783,928	focal	12p
TCGA-23-1031	12	3871000	4480939	1.182	2	38	5.14E-05	amp	609,940	focal	12p
TCGA-23-1031	12	4504894	14468668	1.074	8	1,388	9.38E-05	amp	9,963,775	large-scale	12p
TCGA-23-1031	12	14469048	14500679	-0.344	1	8	3.44E-18	del	31,632	focal	12p
TCGA-23-1031	12	14501316	14833166	0.732	1	56	5.65E-29	amp	331,851	focal	12p
TCGA-23-1031	12	14834525	14850448	-0.450	1	13	3.29E-16	del	15,924	focal	12p
TCGA-23-1031	12	14867084	16822875	0.587	1	133	3.80E-71	amp	1,955,792	focal	12p
TCGA-23-1031	12	46655292	48334222	0.963	3	377	1.28E-11	amp	1,678,931	focal	12q
TCGA-23-1031	12	48334781	102649390	-0.999	3	4,148	5.51E-17	del	54,314,610	large-scale	12q
TCGA-23-1031	12	102650784	102684125	0.516	1	23	2.43E-26	amp	33,342	focal	12q
TCGA-23-1031	12	102695598	106320289	-0.719	3	303	3.46E-07	del	3,624,692	focal	12q
TCGA-23-1031	12	106438222	106575341	0.324	1	17	2.83E-09	amp	137,120	focal	12q
TCGA-23-1031	12	106603713	107124098	-0.440	1	38	6.00E-11	del	520,386	focal	12q
TCGA-23-1031	12	107127880	107210871	0.426	1	14	8.93E-06	amp	82,992	focal	12q
TCGA-23-1031	12	109050182	109218626	-1.052	1	18	1.12E-13	del	168,445	focal	12q
TCGA-23-1031	12	110408939	110475079	-1.046	1	13	3.49E-14	del	66,141	focal	12q
TCGA-23-1031	12	121900330	121911495	0.869	1	8	1.44E-06	amp	11,166	focal	12q

TCGA-23-1031	12	121917909	121996554	-0.426	1	10	1.63E-03	del	78,646	focal	12q
TCGA-23-1031	12	122207252	122216973	-1.110	1	8	6.59E-19	del	9,722	focal	12q
TCGA-23-1031	12	131190304	131707601	0.932	1	12	6.27E-09	amp	517,298	focal	12q
TCGA-23-1031	13	17940432	113571068	-1.167	18	4,055	1.11E-04	del	95,630,637	large-scale	13q
TCGA-23-1031	13	113583767	113587394	2.157	1	2	2.41E-13	amp	3,628	focal	13q
TCGA-23-1031	13	113807726	114109830	-1.249	3	33	1.07E-05	del	302,105	focal	13q
TCGA-23-1031	14	22861208	22864132	-0.755	1	5	1.50E-12	del	2,925	focal	14q
TCGA-23-1031	14	22886490	23183718	0.481	1	105	4.39E-10	amp	297,229	focal	14q
TCGA-23-1031	14	23288617	23289666	-0.757	1	4	1.56E-06	del	1,050	focal	14q
TCGA-23-1031	14	23364599	29748476	0.356	1	331	2.98E-58	amp	6,383,878	focal	14q
TCGA-23-1031	14	30119940	30274522	-0.751	1	41	3.79E-45	del	154,583	focal	14q
TCGA-23-1031	14	30330030	30927698	0.254	1	120	1.92E-04	amp	597,669	focal	14q
TCGA-23-1031	14	30987020	31107486	-0.430	1	6	5.84E-06	del	120,467	focal	14q
TCGA-23-1031	14	44774697	44785602	-0.850	1	7	4.43E-05	del	10,906	focal	14q
TCGA-23-1031	14	49342418	49342534	0.906	1	2	1.94E-26	amp	117	focal	14q
TCGA-23-1031	14	49350407	49370797	-0.921	1	10	6.91E-13	del	20,391	focal	14q
TCGA-23-1031	14	50780304	50790746	-0.840	1	6	2.04E-04	del	10,443	focal	14q
TCGA-23-1031	14	59991409	104810085	-1.215	8	3,351	6.66E-06	del	44,818,677	large-scale	14q
TCGA-23-1031	14	104889693	105000518	0.609	1	8	5.38E-07	amp	110,826	focal	14q
TCGA-23-1031	14	105074255	106353930	-0.538	1	180	0.00E+00	del	1,279,676	focal	14q
TCGA-23-1031	15	18343786	38117684	-0.518	1	1,245	1.67E-08	del	19,773,899	large-scale	15q
TCGA-23-1031	15	38118304	38118553	1.740	1	2	3.55E-16	amp	250	focal	15q
TCGA-23-1031	15	38171258	40463871	-0.546	3	566	7.26E-11	del	2,292,614	focal	15q
TCGA-23-1031	15	40465132	40491184	0.460	1	19	1.05E-13	amp	26,053	focal	15q
TCGA-23-1031	15	40496705	67532946	-0.932	8	2,805	9.02E-09	del	27,036,242	large-scale	15q
TCGA-23-1031	15	68744146	75558451	-0.835	3	787	7.25E-05	del	6,814,306	focal	15q
TCGA-23-1031	15	75693510	75983713	0.658	1	5	2.41E-05	amp	290,204	focal	15q
TCGA-23-1031	15	75987586	78953237	-0.647	3	301	9.62E-09	del	2,965,652	focal	15q
TCGA-23-1031	15	78958034	78959237	1.361	1	3	3.09E-10	amp	1,204	focal	15q
TCGA-23-1031	15	79061294	79227215	-1.188	1	8	1.65E-33	del	165,922	focal	15q
TCGA-23-1031	15	100012264	100019394	-1.317	1	4	3.96E-03	del	7,131	focal	15q
TCGA-23-1031	16	19858	617384	0.071	1	83	5.84E-09	neutral	597,527	focal	16p
TCGA-23-1031	16	640028	1201940	1.288	1	20	1.11E-14	amp	561,913	focal	16p
TCGA-23-1031	16	1956825	2178972	1.187	3	52	4.64E-05	amp	222,148	focal	16p
TCGA-23-1031	16	2219524	2245551	0.643	1	7	4.16E-04	amp	26,028	focal	16p

TCGA-23-1031	16	3280104	3335662	-0.979	1	12	1.69E-10	del	55,559	focal	16p
TCGA-23-1031	16	10390647	10483587	-0.844	1	13	3.36E-05	del	92,941	focal	16p
TCGA-23-1031	16	14585662	14645569	-0.973	1	10	1.64E-05	del	59,908	focal	16p
TCGA-23-1031	16	15874748	15885350	-1.278	1	4	9.76E-12	del	10,603	focal	16p
TCGA-23-1031	16	16257412	16264442	-3.387	1	3	3.22E-46	del	7,031	focal	16p
TCGA-23-1031	16	19423647	19469947	-0.624	1	19	2.17E-19	del	46,301	focal	16p
TCGA-23-1031	16	19474476	20646063	0.383	1	179	6.95E-46	amp	1,171,588	focal	16p
TCGA-23-1031	16	20647166	22202595	-0.334	1	270	3.29E-32	del	1,555,430	focal	16p
TCGA-23-1031	16	22218522	22218709	4.532	1	2	1.21E-50	amp	188	focal	16p
TCGA-23-1031	16	22221608	24790805	-0.863	3	266	1.11E-12	del	2,569,198	focal	16p
TCGA-23-1031	16	24794429	24829059	0.476	1	12	1.69E-19	amp	34,631	focal	16p
TCGA-23-1031	16	24830018	69399064	-0.856	7	3,140	1.63E-06	del	44,569,047	large-scale	16q
TCGA-23-1031	16	69401097	69753796	0.618	1	101	4.03E-16	amp	352,700	focal	16q
TCGA-23-1031	16	69766897	69963564	-1.068	1	6	8.79E-15	del	196,668	focal	16q
TCGA-23-1031	16	70012813	86050971	-0.902	2	914	1.85E-07	del	16,038,159	large-scale	16q
TCGA-23-1031	16	86055013	86055209	3.984	1	2	9.32E-33	amp	197	focal	16q
TCGA-23-1031	16	86058299	87275288	-0.478	1	59	1.10E-09	del	1,216,990	focal	16q
TCGA-23-1031	16	87300970	87453534	0.727	1	9	4.54E-09	amp	152,565	focal	16q
TCGA-23-1031	16	87453721	88689701	-0.572	1	155	0.00E+00	del	1,235,981	focal	16q
TCGA-23-1031	17	2094630	2184403	-0.738	1	26	1.17E-06	del	89,774	focal	17p
TCGA-23-1031	17	2214002	2245367	0.797	1	18	1.75E-14	amp	31,366	focal	17p
TCGA-23-1031	17	3290097	3326120	-1.169	1	7	3.43E-09	del	36,024	focal	17p
TCGA-23-1031	17	4382941	4447181	0.750	1	29	1.49E-18	amp	64,241	focal	17p
TCGA-23-1031	17	5067087	5093213	0.856	1	3	2.06E-06	amp	26,127	focal	17p
TCGA-23-1031	17	5152614	5356089	-0.580	2	68	7.06E-05	del	203,476	focal	17p
TCGA-23-1031	17	10535903	23058275	-1.072	2	1,143	7.58E-05	del	12,522,373	large-scale	17p
TCGA-23-1031	17	23115133	40514379	-1.066	15	2,840	3.24E-05	del	17,399,247	large-scale	17q
TCGA-23-1031	17	40519400	40535799	0.377	1	8	7.39E-04	amp	16,400	focal	17q
TCGA-23-1031	17	40536473	41755982	-0.373	1	156	1.12E-03	del	1,219,510	focal	17q
TCGA-23-1031	17	41763964	41949801	0.308	1	10	1.87E-08	amp	185,838	focal	17q
TCGA-23-1031	17	41981401	70999300	-0.930	9	2,868	5.87E-06	del	29,017,900	large-scale	17q
TCGA-23-1031	17	71000124	71026632	0.596	1	17	4.01E-10	amp	26,509	focal	17q
TCGA-23-1031	17	71837529	73611054	-0.855	4	149	7.33E-07	del	1,773,526	focal	17q
TCGA-23-1031	17	73624936	73645998	0.660	1	8	6.44E-07	amp	21,063	focal	17q
TCGA-23-1031	17	73665053	73967435	-0.275	1	54	8.30E-18	del	302,383	focal	17q

TCGA-23-1031	17	73967588	73967816	2.390	1	2	2.42E-11	amp	229	focal	17q
TCGA-23-1031	17	73970509	77233906	-0.402	1	340	9.35E-10	del	3,263,398	focal	17q
TCGA-23-1031	17	77242539	77274195	0.481	1	18	3.20E-08	amp	31,657	focal	17q
TCGA-23-1031	17	77278436	78599600	-0.390	1	139	0.00E+00	del	1,321,165	focal	17q
TCGA-23-1031	18	37522	75015426	-1.063	14	3,241	3.83E-07	del	74,977,905	large-scale	18p
TCGA-23-1031	18	76059806	76061537	4.676	1	3	0.00E+00	amp	1,732	focal	18q
TCGA-23-1031	19	61650	758777	-0.321	1	46	7.24E-11	del	697,128	focal	19p
TCGA-23-1031	19	806545	835909	1.995	1	3	1.97E-10	amp	29,365	focal	19p
TCGA-23-1031	19	836768	5847842	-1.163	4	644	1.11E-05	del	5,011,075	focal	19p
TCGA-23-1031	19	5859766	5874162	0.583	1	7	1.16E-07	amp	14,397	focal	19p
TCGA-23-1031	19	5874797	6419826	-0.445	1	87	5.62E-12	del	545,030	focal	19p
TCGA-23-1031	19	6420539	6422390	1.233	1	4	8.92E-16	amp	1,852	focal	19p
TCGA-23-1031	19	6426207	6663194	-0.689	1	44	6.94E-61	del	236,988	focal	19p
TCGA-23-1031	19	6664302	6664409	4.210	1	2	7.44E-43	amp	108	focal	19p
TCGA-23-1031	19	6668970	12599445	-0.816	5	1,227	1.85E-07	del	5,930,476	focal	19p
TCGA-23-1031	19	12615223	18096759	1.762	4	1,177	1.31E-06	amp	5,481,537	focal	19p
TCGA-23-1031	19	38388000	38394301	1.182	1	10	1.91E-15	amp	6,302	focal	19q
TCGA-23-1031	19	39596417	39651732	-1.130	1	19	1.83E-25	del	55,316	focal	19q
TCGA-23-1031	19	55049355	55052737	1.203	1	4	1.01E-11	amp	3,383	focal	19q
TCGA-23-1031	19	59417722	59418559	1.375	1	3	1.35E-53	amp	838	focal	19q
TCGA-23-1031	20	16171	13656967	0.204	1	930	7.00E-51	neutral	13,640,797	large-scale	20p
TCGA-23-1031	20	13662293	13717205	-1.495	1	12	2.45E-27	del	54,913	focal	20p
TCGA-23-1031	20	28227899	28247478	-1.269	1	8	7.96E-20	del	19,580	focal	20q
TCGA-23-1031	20	28251376	32491717	0.351	1	448	3.30E-27	amp	4,240,342	focal	20q
TCGA-23-1031	20	32493576	32559025	-0.676	1	19	9.81E-12	del	65,450	focal	20q
TCGA-23-1031	20	39247176	39259045	-0.557	1	3	1.05E-06	del	11,870	focal	20q
TCGA-23-1031	20	39264055	39595011	0.294	1	68	2.59E-14	amp	330,957	focal	20q
TCGA-23-1031	20	39609608	40060416	-0.509	1	8	1.46E-10	del	450,809	focal	20q
TCGA-23-1031	20	40142797	41646734	0.398	1	82	1.38E-30	amp	1,503,938	focal	20q
TCGA-23-1031	20	41656655	41682917	-1.065	1	9	7.48E-18	del	26,263	focal	20q
TCGA-23-1031	20	48669787	48680651	1.177	1	3	8.26E-12	amp	10,865	focal	20q
TCGA-23-1031	20	48868089	48951822	0.789	1	12	2.24E-15	amp	83,734	focal	20q
TCGA-23-1031	20	48953781	49005081	-0.575	1	9	3.21E-17	del	51,301	focal	20q
TCGA-23-1031	20	60982098	60992772	1.444	1	3	1.21E-07	amp	10,675	focal	20q
TCGA-23-1031	20	61377840	62342104	0.977	2	122	1.85E-05	amp	964,265	focal	20q

TCGA-23-1031	20	62361719	62374932	-0.857	1	6	0.00E+00	del	13,214	focal	20q
TCGA-23-1031	21	9884333	29443245	-1.109	1	451	4.87E-93	del	19,558,913	large-scale	21q
TCGA-23-1031	21	31746608	46908541	-1.115	3	1,367	1.34E-13	del	15,161,934	large-scale	21q
TCGA-23-1031	22	15286066	16673409	-0.892	1	172	1.62E-271	del	1,387,344	focal	22q
TCGA-23-1031	22	16680700	20991122	0.619	1	578	2.41E-22	amp	4,310,423	focal	22q
TCGA-23-1031	22	20991773	20994134	-1.178	1	3	5.43E-07	del	2,362	focal	22q
TCGA-23-1031	22	20994652	22975254	0.258	1	300	9.15E-10	amp	1,980,603	focal	22q
TCGA-23-1031	22	22986722	23072935	-0.445	1	18	1.31E-12	del	86,214	focal	22q
TCGA-23-1031	22	29619904	29631814	-0.605	1	4	1.96E-03	del	11,911	focal	22q
TCGA-23-1031	22	30663852	38373728	-0.554	1	798	1.30E-27	del	7,709,877	large-scale	22q
TCGA-23-1031	22	38375773	38384956	0.969	1	6	9.45E-15	amp	9,184	focal	22q
TCGA-23-1031	22	38385574	49026780	-0.893	3	985	6.61E-12	del	10,641,207	large-scale	22q
TCGA-23-1031	22	49027225	49066724	0.792	1	17	1.58E-17	amp	39,500	focal	22q
TCGA-23-1031	22	49179029	49584286	-0.690	2	98	4.05E-08	del	405,258	focal	22q
TCGA-23-1031	X	2709987	45475880	-1.554	8	1,820	2.61E-05	del	42,765,894	large-scale	Xp
TCGA-23-1031	X	51092733	51654084	-0.751	1	11	5.08E-08	del	561,352	focal	Xp
TCGA-23-1031	X	52860730	53122463	-0.832	1	13	1.69E-60	del	261,734	focal	Xp
TCGA-23-1031	X	53122776	53122967	3.543	1	2	2.87E-66	amp	192	focal	Xp
TCGA-23-1031	X	53123325	100373085	-0.954	3	1,851	9.13E-15	del	47,249,761	large-scale	Xq
TCGA-23-1031	X	100416650	102854905	-0.754	1	152	3.06E-05	del	2,438,256	focal	Xq
TCGA-23-1031	X	102966608	106003380	-0.846	1	140	1.16E-05	del	3,036,773	focal	Xq
TCGA-23-1031	X	106071284	154427762	-1.273	5	2,574	1.11E-10	del	48,356,479	large-scale	Xq
TCGA-23-1032	1	59243	556595	-0.372	1	7	2.98E-01	del	497,353	focal	1p
TCGA-23-1032	1	799402	6684337	1.073	4	537	5.21E-07	amp	5,884,936	focal	1p
TCGA-23-1032	1	6802764	7124685	-0.264	1	5	3.80E-03	del	321,922	focal	1p
TCGA-23-1032	1	7141974	8508218	0.395	1	102	7.67E-09	amp	1,366,245	focal	1p
TCGA-23-1032	1	8523769	8781105	-0.361	1	11	5.81E-10	del	257,337	focal	1p
TCGA-23-1032	1	8813763	9998348	0.466	1	124	4.58E-44	amp	1,184,586	focal	1p
TCGA-23-1032	1	10016205	10382182	-0.267	1	77	5.06E-31	del	365,978	focal	1p
TCGA-23-1032	1	10382910	10451689	0.546	1	19	7.09E-10	amp	68,780	focal	1p
TCGA-23-1032	1	10600882	12225099	0.485	1	289	1.95E-51	amp	1,624,218	focal	1p
TCGA-23-1032	1	14015301	14083879	0.881	1	4	1.62E-07	amp	68,579	focal	1p
TCGA-23-1032	1	14164065	14973427	-0.317	1	6	5.26E-06	del	809,363	focal	1p
TCGA-23-1032	1	15159776	15303013	0.588	1	11	3.96E-05	amp	143,238	focal	1p
TCGA-23-1032	1	15311504	15391240	-0.271	1	5	5.70E-05	del	79,737	focal	1p

TCGA-23-1032	1	15414127	15973601	0.645	2	102	7.58E-14	amp	559,475	focal	1p
TCGA-23-1032	1	16188855	16725055	0.806	3	119	1.32E-08	amp	536,201	focal	1p
TCGA-23-1032	1	16793842	19305523	0.626	3	286	4.48E-13	amp	2,511,682	focal	1p
TCGA-23-1032	1	19429724	20948747	0.396	1	174	3.31E-37	amp	1,519,024	focal	1p
TCGA-23-1032	1	20956190	21272630	-0.437	1	43	3.53E-31	del	316,441	focal	1p
TCGA-23-1032	1	21418934	21864211	0.651	2	80	2.43E-24	amp	445,278	focal	1p
TCGA-23-1032	1	21878377	22013478	-0.434	1	27	6.44E-07	del	135,102	focal	1p
TCGA-23-1032	1	22014894	22208701	0.739	2	72	5.01E-05	amp	193,808	focal	1p
TCGA-23-1032	1	22319057	22563961	0.699	1	8	4.20E-17	amp	244,905	focal	1p
TCGA-23-1032	1	22688913	22725238	-0.251	1	17	1.11E-18	del	36,326	focal	1p
TCGA-23-1032	1	22768206	23111344	0.557	1	38	1.69E-19	amp	343,139	focal	1p
TCGA-23-1032	1	23586246	24667929	0.425	1	176	4.07E-25	amp	1,081,684	focal	1p
TCGA-23-1032	1	24713368	25101397	-0.256	1	30	4.58E-18	del	388,030	focal	1p
TCGA-23-1032	1	25106246	25319471	0.922	1	6	1.54E-20	amp	213,226	focal	1p
TCGA-23-1032	1	25471610	25505501	0.357	1	9	6.01E-12	amp	33,892	focal	1p
TCGA-23-1032	1	25520923	25569450	-0.317	1	10	9.85E-12	del	48,528	focal	1p
TCGA-23-1032	1	25574371	25619572	0.266	1	10	2.85E-07	amp	45,202	focal	1p
TCGA-23-1032	1	25645840	25697228	-0.277	1	10	1.93E-15	del	51,389	focal	1p
TCGA-23-1032	1	25752948	26773029	0.672	1	187	1.48E-03	amp	1,020,082	focal	1p
TCGA-23-1032	1	26959830	27828600	0.854	4	147	1.46E-13	amp	868,771	focal	1p
TCGA-23-1032	1	28729604	28736909	0.742	1	8	1.94E-04	amp	7,306	focal	1p
TCGA-23-1032	1	29186472	29264012	-0.579	1	13	3.51E-19	del	77,541	focal	1p
TCGA-23-1032	1	29296786	31181998	0.466	1	90	1.10E-14	amp	1,885,213	focal	1p
TCGA-23-1032	1	31186517	31274099	-0.322	1	18	8.16E-19	del	87,583	focal	1p
TCGA-23-1032	1	31282284	31433434	0.455	1	9	9.49E-07	amp	151,151	focal	1p
TCGA-23-1032	1	31655143	32619330	0.567	1	200	6.67E-21	amp	964,188	focal	1p
TCGA-23-1032	1	32932835	33048607	0.328	1	18	1.88E-27	amp	115,773	focal	1p
TCGA-23-1032	1	33055284	33068101	-0.541	1	4	1.46E-05	del	12,818	focal	1p
TCGA-23-1032	1	35225226	35744668	-0.375	1	78	3.14E-29	del	519,443	focal	1p
TCGA-23-1032	1	35792523	35828659	0.606	1	12	3.25E-09	amp	36,137	focal	1p
TCGA-23-1032	1	36153434	36157663	0.688	1	5	5.44E-17	amp	4,230	focal	1p
TCGA-23-1032	1	36183775	36323019	-0.470	1	17	1.73E-14	del	139,245	focal	1p
TCGA-23-1032	1	36323247	38037674	0.404	1	181	2.05E-34	amp	1,714,428	focal	1p
TCGA-23-1032	1	39718011	39787998	0.403	1	11	3.07E-12	amp	69,988	focal	1p
TCGA-23-1032	1	39813991	39922596	0.587	1	15	1.68E-05	amp	108,606	focal	1p

TCGA-23-1032	1	41619755	41762887	1.045	1	10	1.59E-25	amp	143,133	focal	1p
TCGA-23-1032	1	42976612	45004945	0.716	2	269	9.53E-08	amp	2,028,334	focal	1p
TCGA-23-1032	1	47451649	47464013	0.989	1	4	1.36E-08	amp	12,365	focal	1p
TCGA-23-1032	1	48536860	48710093	-0.599	1	14	6.57E-05	del	173,234	focal	1p
TCGA-23-1032	1	52673496	52763780	-0.743	1	22	7.31E-14	del	90,285	focal	1p
TCGA-23-1032	1	54247109	54256206	0.593	1	6	3.83E-10	amp	9,098	focal	1p
TCGA-23-1032	1	54377716	54954111	0.442	1	82	2.75E-07	amp	576,396	focal	1p
TCGA-23-1032	1	54954749	54966553	-0.435	1	5	1.13E-07	del	11,805	focal	1p
TCGA-23-1032	1	54969672	55301575	0.335	1	44	5.01E-46	amp	331,904	focal	1p
TCGA-23-1032	1	55307199	55414614	-0.547	1	53	2.48E-12	del	107,416	focal	1p
TCGA-23-1032	1	56823904	57005997	-0.487	1	26	1.29E-29	del	182,094	focal	1p
TCGA-23-1032	1	57974916	58294386	-0.532	1	4	2.50E-04	del	319,471	focal	1p
TCGA-23-1032	1	58294541	58634334	0.255	1	5	1.94E-03	amp	339,794	focal	1p
TCGA-23-1032	1	58719176	59194538	-0.382	1	29	8.67E-22	del	475,363	focal	1p
TCGA-23-1032	1	59237837	59347994	1.689	1	4	2.35E-16	amp	110,158	focal	1p
TCGA-23-1032	1	60066999	60109273	-0.628	1	18	5.49E-20	del	42,275	focal	1p
TCGA-23-1032	1	60239271	63809262	-0.419	1	188	7.22E-14	del	3,569,992	focal	1p
TCGA-23-1032	1	64442248	87342652	-0.368	1	1,138	2.99E-14	del	22,900,405	focal	1p
TCGA-23-1032	1	87371699	88363092	0.376	1	9	1.05E-10	amp	991,394	focal	1p
TCGA-23-1032	1	88392428	90895932	-0.271	1	146	5.68E-08	del	2,503,505	focal	1p
TCGA-23-1032	1	90950560	91131048	0.479	1	5	2.30E-13	amp	180,489	focal	1p
TCGA-23-1032	1	91154877	91639138	-0.759	1	42	6.54E-24	del	484,262	focal	1p
TCGA-23-1032	1	92214358	92625073	-0.492	1	64	8.35E-09	del	410,716	focal	1p
TCGA-23-1032	1	92714033	92721492	0.496	1	6	5.20E-13	amp	7,460	focal	1p
TCGA-23-1032	1	92751715	93790437	-0.497	1	91	1.10E-10	del	1,038,723	focal	1p
TCGA-23-1032	1	94107955	94142581	-0.413	1	12	7.31E-17	del	34,627	focal	1p
TCGA-23-1032	1	94225555	94415616	0.260	1	55	5.82E-28	amp	190,062	focal	1p
TCGA-23-1032	1	94417789	94469473	-0.405	1	16	1.13E-11	del	51,685	focal	1p
TCGA-23-1032	1	94696594	100962628	-0.379	1	281	7.91E-13	del	6,266,035	focal	1p
TCGA-23-1032	1	100967116	100967220	1.293	1	2	1.57E-12	amp	105	focal	1p
TCGA-23-1032	1	100969270	109361632	-0.368	1	287	1.88E-23	del	8,392,363	focal	1p
TCGA-23-1032	1	109420019	109622234	0.601	2	53	4.49E-30	amp	202,216	focal	1p
TCGA-23-1032	1	109819596	109851461	0.739	1	18	8.09E-17	amp	31,866	focal	1p
TCGA-23-1032	1	109952641	110268820	0.541	1	71	1.40E-11	amp	316,180	focal	1p
TCGA-23-1032	1	110393133	110677917	0.677	1	32	1.06E-13	amp	284,785	focal	1p

TCGA-23-1032	1	110683646	110751665	-0.262	1	15	1.31E-09	del	68,020	focal	1p
TCGA-23-1032	1	110788886	110947307	0.382	1	7	1.02E-09	amp	158,422	focal	1p
TCGA-23-1032	1	111017066	111528198	-0.409	1	35	1.32E-17	del	511,133	focal	1p
TCGA-23-1032	1	111667927	111724359	-0.364	1	8	1.61E-13	del	56,433	focal	1p
TCGA-23-1032	1	111727181	111786729	0.350	1	13	1.20E-03	amp	59,549	focal	1p
TCGA-23-1032	1	113033003	113070666	0.663	1	22	9.27E-32	amp	37,664	focal	1p
TCGA-23-1032	1	115200646	115338749	-0.930	1	27	1.38E-45	del	138,104	focal	1p
TCGA-23-1032	1	118122415	119484589	-0.403	1	107	2.39E-50	del	1,362,175	focal	1p
TCGA-23-1032	1	120839169	142534720	-1.201	3	42	3.55E-04	del	21,695,552	focal	1q
TCGA-23-1032	1	144168809	144320414	0.745	2	61	1.07E-03	amp	151,606	focal	1q
TCGA-23-1032	1	148138153	148162155	0.647	1	11	1.38E-10	amp	24,003	focal	1q
TCGA-23-1032	1	148497005	156330691	0.339	1	1,564	4.95E-52	amp	7,833,687	focal	1q
TCGA-23-1032	1	158018484	158550304	0.349	1	134	7.58E-20	amp	531,821	focal	1q
TCGA-23-1032	1	158553673	158581116	-0.543	1	12	2.50E-08	del	27,444	focal	1q
TCGA-23-1032	1	159287562	159986215	0.521	1	150	6.67E-22	amp	698,654	focal	1q
TCGA-23-1032	1	160194779	161095743	0.606	1	81	7.35E-67	amp	900,965	focal	1q
TCGA-23-1032	1	170811275	173245591	-0.552	2	171	3.60E-06	del	2,434,317	focal	1q
TCGA-23-1032	1	173250344	174180781	0.352	1	59	1.46E-21	amp	930,438	focal	1q
TCGA-23-1032	1	174182793	174442274	-0.614	1	22	6.92E-19	del	259,482	focal	1q
TCGA-23-1032	1	176982502	177152069	-0.508	1	24	2.29E-19	del	169,568	focal	1q
TCGA-23-1032	1	177559060	178346655	-0.424	1	114	1.28E-26	del	787,596	focal	1q
TCGA-23-1032	1	178402204	178509776	0.486	1	18	5.43E-33	amp	107,573	focal	1q
TCGA-23-1032	1	178524040	179119662	-0.442	1	24	1.16E-36	del	595,623	focal	1q
TCGA-23-1032	1	179151870	179180955	0.935	1	9	4.14E-22	amp	29,086	focal	1q
TCGA-23-1032	1	183438376	195982932	-0.803	2	503	5.81E-05	del	12,544,557	focal	1q
TCGA-23-1032	1	196141468	196156999	0.296	1	5	3.14E-04	amp	15,532	focal	1q
TCGA-23-1032	1	196163154	199099516	-0.361	1	123	1.11E-82	del	2,936,363	focal	1q
TCGA-23-1032	1	199109387	202620474	0.392	1	572	3.33E-12	amp	3,511,088	focal	1q
TCGA-23-1032	1	202630285	202646364	-0.309	1	5	8.88E-06	del	16,080	focal	1q
TCGA-23-1032	1	202660289	203340613	0.456	1	113	3.49E-10	amp	680,325	focal	1q
TCGA-23-1032	1	203350512	203351968	-0.613	1	3	7.87E-09	del	1,457	focal	1q
TCGA-23-1032	1	203357452	203578908	0.561	2	36	1.85E-08	amp	221,457	focal	1q
TCGA-23-1032	1	203683867	203820506	0.887	1	16	1.85E-16	amp	136,640	focal	1q
TCGA-23-1032	1	206716611	207845311	-0.391	1	17	1.87E-11	del	1,128,701	focal	1q
TCGA-23-1032	1	208002384	210625103	-0.623	1	174	1.84E-02	del	2,622,720	focal	1q

TCGA-23-1032	1	210682396	210859019	0.430	1	7	1.30E-07	amp	176,624	focal	1q
TCGA-23-1032	1	210978252	218506553	-0.900	3	382	2.13E-04	del	7,528,302	focal	1q
TCGA-23-1032	1	218707893	219122007	-0.710	2	37	2.67E-07	del	414,115	focal	1q
TCGA-23-1032	1	219124049	219124541	0.336	1	3	5.14E-04	amp	493	focal	1q
TCGA-23-1032	1	219140717	223821474	-0.606	1	227	1.50E-38	del	4,680,758	focal	1q
TCGA-23-1032	1	224249475	224572415	-0.650	2	27	1.20E-09	del	322,941	focal	1q
TCGA-23-1032	1	225265057	226100171	-0.644	2	69	8.54E-10	del	835,115	focal	1q
TCGA-23-1032	1	226175720	226703437	0.318	1	127	3.57E-87	amp	527,718	focal	1q
TCGA-23-1032	1	226711729	233781845	-0.478	1	436	2.10E-04	del	7,070,117	focal	1q
TCGA-23-1032	1	233813542	233846060	0.275	1	3	7.73E-05	amp	32,519	focal	1q
TCGA-23-1032	1	233892725	240133318	-0.621	1	436	4.74E-14	del	6,240,594	focal	1q
TCGA-23-1032	1	240145954	240287515	0.446	1	6	1.20E-12	amp	141,562	focal	1q
TCGA-23-1032	1	240289127	243875961	-0.656	1	148	8.45E-11	del	3,586,835	focal	1q
TCGA-23-1032	1	243914084	243916915	0.414	1	5	3.41E-06	amp	2,832	focal	1q
TCGA-23-1032	1	243928012	247177353	-0.523	1	229	0.00E+00	del	3,249,342	focal	1q
TCGA-23-1032	2	11240842	11401467	-0.510	1	31	3.64E-23	del	160,626	focal	2p
TCGA-23-1032	2	13141101	20218867	-0.395	1	227	4.10E-07	del	7,077,767	focal	2p
TCGA-23-1032	2	20265367	20268409	0.850	1	4	7.06E-06	amp	3,043	focal	2p
TCGA-23-1032	2	22265927	23732705	0.556	1	5	7.11E-10	amp	1,466,779	focal	2p
TCGA-23-1032	2	23828363	24047592	-0.617	1	26	6.30E-06	del	219,230	focal	2p
TCGA-23-1032	2	24092372	24100361	0.721	1	10	4.02E-16	amp	7,990	focal	2p
TCGA-23-1032	2	24897733	24994578	0.731	1	18	8.35E-13	amp	96,846	focal	2p
TCGA-23-1032	2	25023851	25043539	-0.434	1	6	1.06E-11	del	19,689	focal	2p
TCGA-23-1032	2	25048169	25495671	0.645	1	30	7.41E-10	amp	447,503	focal	2p
TCGA-23-1032	2	26532702	27283512	1.510	3	139	7.40E-09	amp	750,811	focal	2p
TCGA-23-1032	2	27297472	27538962	0.684	2	96	1.53E-16	amp	241,491	focal	2p
TCGA-23-1032	2	28386375	28774527	0.437	1	63	1.77E-43	amp	388,153	focal	2p
TCGA-23-1032	2	28853106	29023036	-0.458	1	36	2.66E-23	del	169,931	focal	2p
TCGA-23-1032	2	29044755	29149478	0.480	1	24	5.76E-20	amp	104,724	focal	2p
TCGA-23-1032	2	29197709	29272976	-0.437	1	19	2.96E-19	del	75,268	focal	2p
TCGA-23-1032	2	29273710	30399684	0.297	1	41	2.67E-36	amp	1,125,975	focal	2p
TCGA-23-1032	2	38746706	38813968	0.429	1	8	3.63E-07	amp	67,263	focal	2p
TCGA-23-1032	2	38825678	41237814	-0.374	1	125	5.86E-09	del	2,412,137	focal	2p
TCGA-23-1032	2	41562201	42138218	0.398	1	11	1.11E-09	amp	576,018	focal	2p
TCGA-23-1032	2	42250199	42789360	-0.319	1	38	2.92E-20	del	539,162	focal	2p

TCGA-23-1032	2	42843473	43508676	0.523	1	35	1.36E-33	amp	665,204	focal	2p
TCGA-23-1032	2	43565827	44852648	-0.284	1	160	3.57E-15	del	1,286,822	focal	2p
TCGA-23-1032	2	45022642	45342646	0.720	1	8	1.18E-29	amp	320,005	focal	2p
TCGA-23-1032	2	45469860	45666184	-0.486	1	17	9.12E-12	del	196,325	focal	2p
TCGA-23-1032	2	45679946	46624325	0.311	1	41	3.46E-09	amp	944,380	focal	2p
TCGA-23-1032	2	46656600	46704722	-0.532	1	13	4.03E-21	del	48,123	focal	2p
TCGA-23-1032	2	46839096	47210505	0.504	1	24	2.81E-29	amp	371,410	focal	2p
TCGA-23-1032	2	71534573	72259929	0.457	1	62	2.77E-34	amp	725,357	focal	2p
TCGA-23-1032	2	72264694	72906383	-0.597	1	21	3.94E-43	del	641,690	focal	2p
TCGA-23-1032	2	72968867	73489218	0.692	1	65	8.74E-47	amp	520,352	focal	2p
TCGA-23-1032	2	74170370	74322533	0.724	1	34	2.16E-19	amp	152,164	focal	2p
TCGA-23-1032	2	74430791	74971526	0.727	1	122	6.27E-16	amp	540,736	focal	2p
TCGA-23-1032	2	75731847	75754045	-0.635	1	10	9.88E-05	del	22,199	focal	2p
TCGA-23-1032	2	84628890	84664520	-0.783	1	8	6.84E-18	del	35,631	focal	2p
TCGA-23-1032	2	84857821	86169090	0.451	1	159	1.04E-66	amp	1,311,270	focal	2p
TCGA-23-1032	2	95303979	95339731	0.804	2	16	3.40E-06	amp	35,753	focal	2q
TCGA-23-1032	2	95721909	95829412	0.551	1	8	5.08E-16	amp	107,504	focal	2q
TCGA-23-1032	2	95843507	96010095	-0.693	1	19	1.08E-43	del	166,589	focal	2q
TCGA-23-1032	2	96043123	96907825	0.643	1	164	7.01E-14	amp	864,703	focal	2q
TCGA-23-1032	2	97112608	97143112	0.484	1	7	2.36E-08	amp	30,505	focal	2q
TCGA-23-1032	2	97147751	97620517	-0.496	1	28	5.47E-28	del	472,767	focal	2q
TCGA-23-1032	2	97629816	97722151	0.771	1	16	5.63E-31	amp	92,336	focal	2q
TCGA-23-1032	2	97739954	98286511	-0.387	1	58	4.71E-21	del	546,558	focal	2q
TCGA-23-1032	2	98294701	98564347	0.335	1	32	2.79E-12	amp	269,647	focal	2q
TCGA-23-1032	2	108906132	109616295	0.481	1	14	1.10E-10	amp	710,164	focal	2q
TCGA-23-1032	2	113238518	113720646	0.844	2	75	2.91E-10	amp	482,129	focal	2q
TCGA-23-1032	2	113911922	113969237	-0.508	1	7	1.98E-05	del	57,316	focal	2q
TCGA-23-1032	2	114086100	114132095	0.968	1	8	8.15E-13	amp	45,996	focal	2q
TCGA-23-1032	2	120823049	121755039	0.550	1	32	5.34E-25	amp	931,991	focal	2q
TCGA-23-1032	2	127164173	127580917	1.002	1	17	1.40E-29	amp	416,745	focal	2q
TCGA-23-1032	2	127782478	127817049	-0.544	1	15	7.99E-16	del	34,572	focal	2q
TCGA-23-1032	2	127893923	127902377	0.597	1	6	3.39E-17	amp	8,455	focal	2q
TCGA-23-1032	2	127954956	128033613	-0.440	1	14	4.43E-24	del	78,658	focal	2q
TCGA-23-1032	2	128038160	128131389	0.734	1	38	7.17E-40	amp	93,230	focal	2q
TCGA-23-1032	2	128691577	130454050	0.385	1	15	7.86E-04	amp	1,762,474	focal	2q

TCGA-23-1032	2	130617255	130669017	0.752	1	21	6.26E-13	amp	51,763	focal	2q
TCGA-23-1032	2	131712136	131776160	-0.569	1	5	1.35E-06	del	64,025	focal	2q
TCGA-23-1032	2	131935992	132005717	0.708	1	27	1.02E-42	amp	69,726	focal	2q
TCGA-23-1032	2	132006605	132627632	-0.408	1	29	1.65E-15	del	621,028	focal	2q
TCGA-23-1032	2	132732827	132747401	0.666	1	8	6.66E-16	amp	14,575	focal	2q
TCGA-23-1032	2	132783207	160688425	-0.519	3	1,105	1.57E-04	del	27,905,219	focal	2q
TCGA-23-1032	2	160691053	160691279	0.901	1	2	2.14E-06	amp	227	focal	2q
TCGA-23-1032	2	160702070	169472152	-0.354	1	467	3.29E-08	del	8,770,083	focal	2q
TCGA-23-1032	2	169488278	169496902	0.468	1	6	9.67E-05	amp	8,625	focal	2q
TCGA-23-1032	2	176653664	176762691	0.812	1	30	2.68E-100	amp	109,028	focal	2q
TCGA-23-1032	2	176773863	206013271	-0.851	3	1,763	8.20E-04	del	29,239,409	focal	2q
TCGA-23-1032	2	206264219	206580207	0.818	1	26	4.85E-107	amp	315,989	focal	2q
TCGA-23-1032	2	206582463	217161003	-0.555	1	604	1.35E-166	del	10,578,541	focal	2q
TCGA-23-1032	2	217183297	219022026	0.317	1	143	1.52E-32	amp	1,838,730	focal	2q
TCGA-23-1032	2	219027781	219160525	-0.722	1	28	7.13E-29	del	132,745	focal	2q
TCGA-23-1032	2	220016952	220212309	0.644	1	103	2.33E-05	amp	195,358	focal	2q
TCGA-23-1032	2	220257010	232872957	-0.545	1	627	1.01E-59	del	12,615,948	focal	2q
TCGA-23-1032	2	232902821	233254308	0.353	1	48	7.67E-78	amp	351,488	focal	2q
TCGA-23-1032	2	233302442	233429618	-0.704	1	31	8.70E-25	del	127,177	focal	2q
TCGA-23-1032	2	234050767	239019625	-0.674	3	315	3.26E-05	del	4,968,859	focal	2q
TCGA-23-1032	2	241912223	242077979	-0.560	1	34	1.70E-08	del	165,757	focal	2q
TCGA-23-1032	3	336397	10226116	-0.266	1	506	1.61E-38	del	9,889,720	focal	3p
TCGA-23-1032	3	10229770	10255296	0.671	1	8	2.26E-06	amp	25,527	focal	3p
TCGA-23-1032	3	10465919	11053417	0.670	1	31	3.57E-39	amp	587,499	focal	3p
TCGA-23-1032	3	46596106	47036101	0.711	1	83	2.60E-19	amp	439,996	focal	3p
TCGA-23-1032	3	47054044	47143008	-0.258	1	18	1.03E-16	del	88,965	focal	3p
TCGA-23-1032	3	47244962	47607110	0.315	1	69	9.43E-39	amp	362,149	focal	3p
TCGA-23-1032	3	47626441	47762344	-0.459	1	25	7.53E-18	del	135,904	focal	3p
TCGA-23-1032	3	47789206	49925541	0.814	5	453	2.20E-09	amp	2,136,336	focal	3p
TCGA-23-1032	3	50130683	50660231	0.987	1	112	1.57E-79	amp	529,549	focal	3p
TCGA-23-1032	3	51350721	51400167	0.484	1	19	3.26E-18	amp	49,447	focal	3p
TCGA-23-1032	3	51683243	51726572	0.646	1	9	1.10E-10	amp	43,330	focal	3p
TCGA-23-1032	3	51942450	52415200	0.872	3	159	5.89E-11	amp	472,751	focal	3p
TCGA-23-1032	3	52416148	52423436	-0.367	1	6	9.73E-11	del	7,289	focal	3p
TCGA-23-1032	3	52428869	52543553	0.924	1	84	8.21E-66	amp	114,685	focal	3p

TCGA-23-1032	3	52790857	52851747	0.782	3	51	7.45E-06	amp	60,891	focal	3p
TCGA-23-1032	3	53187412	53264887	0.770	1	22	3.95E-16	amp	77,476	focal	3p
TCGA-23-1032	3	56572970	56738252	-0.587	1	29	6.22E-30	del	165,283	focal	3p
TCGA-23-1032	3	56741270	57207459	0.277	1	26	8.02E-24	amp	466,190	focal	3p
TCGA-23-1032	3	57207689	57883580	-0.498	1	80	2.61E-36	del	675,892	focal	3p
TCGA-23-1032	3	63979231	63984027	-0.815	1	5	1.16E-13	del	4,797	focal	3p
TCGA-23-1032	3	67132111	75346928	-0.578	1	247	1.24E-04	del	8,214,818	focal	3p
TCGA-23-1032	3	75480289	75523443	-0.550	1	9	2.21E-07	del	43,155	focal	3p
TCGA-23-1032	3	75653653	120984167	-0.907	5	1,350	4.69E-06	del	45,330,515	large-scale	3q
TCGA-23-1032	3	120993290	121018446	0.382	1	9	1.34E-21	amp	25,157	focal	3q
TCGA-23-1032	3	121028193	122828206	-0.699	1	126	6.46E-05	del	1,800,014	focal	3q
TCGA-23-1032	3	122844300	124080690	-0.714	1	179	6.75E-29	del	1,236,391	focal	3q
TCGA-23-1032	3	124363337	124473025	-0.924	1	7	7.48E-05	del	109,689	focal	3q
TCGA-23-1032	3	126479186	126796072	-0.883	1	29	3.51E-20	del	316,887	focal	3q
TCGA-23-1032	3	127683759	127751363	0.495	1	21	4.07E-09	amp	67,605	focal	3q
TCGA-23-1032	3	128190218	129023758	0.347	1	68	1.10E-09	amp	833,541	focal	3q
TCGA-23-1032	3	129040529	129131672	-1.226	1	4	2.54E-08	del	91,144	focal	3q
TCGA-23-1032	3	130516835	130807379	0.582	2	97	5.71E-06	amp	290,545	focal	3q
TCGA-23-1032	3	130852878	131257312	-0.717	1	11	2.54E-06	del	404,435	focal	3q
TCGA-23-1032	3	131401198	132702993	-0.780	1	125	2.67E-05	del	1,301,796	focal	3q
TCGA-23-1032	3	132743913	134430748	-0.635	2	150	1.00E-20	del	1,686,836	focal	3q
TCGA-23-1032	3	134581067	135180828	0.511	1	97	1.85E-12	amp	599,762	focal	3q
TCGA-23-1032	3	135412894	135572123	0.842	1	13	5.46E-26	amp	159,230	focal	3q
TCGA-23-1032	3	162422469	162451239	-0.567	1	15	1.00E-29	del	28,771	focal	3q
TCGA-23-1032	3	162525360	195615647	0.903	9	1,556	5.07E-09	amp	33,090,288	large-scale	3q
TCGA-23-1032	3	195764946	196426568	1.109	3	36	8.92E-04	amp	661,623	focal	3q
TCGA-23-1032	3	196776915	198237827	1.126	4	211	4.98E-05	amp	1,460,913	focal	3q
TCGA-23-1032	3	198545113	199332002	0.601	2	99	2.49E-27	amp	786,890	focal	3q
TCGA-23-1032	4	39453	457678	-0.752	1	47	5.34E-21	del	418,226	focal	4p
TCGA-23-1032	4	647875	653754	-0.584	1	5	4.88E-06	del	5,880	focal	4p
TCGA-23-1032	4	656221	1008073	0.682	2	60	4.74E-05	amp	351,853	focal	4p
TCGA-23-1032	4	1628877	2053053	0.823	2	73	4.08E-23	amp	424,177	focal	4p
TCGA-23-1032	4	2057052	2211972	-0.653	1	26	1.38E-14	del	154,921	focal	4p
TCGA-23-1032	4	2222075	2291753	0.407	1	8	7.14E-11	amp	69,679	focal	4p
TCGA-23-1032	4	2308925	2671127	-0.380	1	23	3.91E-06	del	362,203	focal	4p

TCGA-23-1032	4	2791941	2804377	1.102	1	9	1.25E-10	amp	12,437	focal	4p
TCGA-23-1032	4	8035848	8267004	0.702	1	22	2.28E-07	amp	231,157	focal	4p
TCGA-23-1032	4	8970330	9636534	-0.331	1	51	1.84E-05	del	666,205	focal	4p
TCGA-23-1032	4	10022109	64957433	-1.018	5	1,686	3.85E-08	del	54,935,325	large-scale	4p
TCGA-23-1032	4	64979228	65158283	0.263	1	6	2.46E-13	amp	179,056	focal	4q
TCGA-23-1032	4	65158529	119908723	-0.668	1	2,755	5.27E-19	del	54,750,195	large-scale	4q
TCGA-23-1032	4	120380267	151372747	-0.735	1	973	4.89E-19	del	30,992,481	large-scale	4q
TCGA-23-1032	4	151380292	151406185	0.452	1	8	2.54E-22	amp	25,894	focal	4q
TCGA-23-1032	4	151418283	154435859	-0.800	5	161	7.50E-06	del	3,017,577	focal	4q
TCGA-23-1032	4	154448198	154449895	0.715	1	3	7.51E-57	amp	1,698	focal	4q
TCGA-23-1032	4	154456050	191199684	-1.247	3	1,245	1.93E-15	del	36,743,635	large-scale	4q
TCGA-23-1032	5	111280	3657841	0.799	1	241	1.23E-137	amp	3,546,562	focal	5p
TCGA-23-1032	5	36199352	36207285	0.607	1	5	1.16E-06	amp	7,934	focal	5p
TCGA-23-1032	5	38373249	38499557	0.560	1	26	2.54E-17	amp	126,309	focal	5p
TCGA-23-1032	5	45388859	54684667	-0.765	1	207	1.92E-05	del	9,295,809	focal	5q
TCGA-23-1032	5	54690081	58057429	-0.630	1	178	7.79E-06	del	3,367,349	focal	5q
TCGA-23-1032	5	58308649	68756136	-0.727	1	443	1.55E-18	del	10,447,488	focal	5q
TCGA-23-1032	5	68897737	91175815	-0.689	1	1,035	3.23E-07	del	22,278,079	focal	5q
TCGA-23-1032	5	92982432	131317727	-0.778	1	1,330	2.02E-73	del	38,335,296	large-scale	5q
TCGA-23-1032	5	131852967	132005656	-0.819	1	26	6.01E-17	del	152,690	focal	5q
TCGA-23-1032	5	132060107	133773446	-0.684	2	161	2.38E-09	del	1,713,340	focal	5q
TCGA-23-1032	5	133786441	133941951	0.364	1	14	1.73E-12	amp	155,511	focal	5q
TCGA-23-1032	5	133970424	135318315	-0.509	1	118	1.20E-09	del	1,347,892	focal	5q
TCGA-23-1032	5	135443962	137382476	-0.688	1	94	2.32E-23	del	1,938,515	focal	5q
TCGA-23-1032	5	138670971	138692872	-0.879	1	13	4.99E-19	del	21,902	focal	5q
TCGA-23-1032	5	139474382	139662642	-0.732	1	8	4.69E-18	del	188,261	focal	5q
TCGA-23-1032	5	139728306	139886587	-0.514	1	30	2.77E-18	del	158,282	focal	5q
TCGA-23-1032	5	140029096	140032397	0.660	1	4	2.97E-05	amp	3,302	focal	5q
TCGA-23-1032	5	140050904	148186502	-0.431	1	621	1.56E-50	del	8,135,599	focal	5q
TCGA-23-1032	5	148364383	148790329	0.707	2	71	4.41E-12	amp	425,947	focal	5q
TCGA-23-1032	5	150036359	150380374	-0.620	1	37	8.51E-16	del	344,016	focal	5q
TCGA-23-1032	5	150706877	174948485	-0.685	6	1,010	1.30E-05	del	24,241,609	large-scale	5q
TCGA-23-1032	5	174987946	176255509	0.653	4	123	1.35E-02	amp	1,267,564	focal	5q
TCGA-23-1032	5	176264819	176341938	-0.901	1	14	4.19E-23	del	77,120	focal	5q
TCGA-23-1032	5	176551386	176671310	-0.574	1	32	7.77E-44	del	119,925	focal	5q

TCGA-23-1032	5	176691672	176969005	0.411	1	85	6.90E-26	amp	277,334	focal	5q
TCGA-23-1032	5	176987083	177479152	-0.460	1	25	3.17E-23	del	492,070	focal	5q
TCGA-23-1032	5	177479497	177480004	2.414	1	3	1.76E-27	amp	508	focal	5q
TCGA-23-1032	5	177963136	178086507	-0.631	1	14	3.30E-09	del	123,372	focal	5q
TCGA-23-1032	5	178199901	178324115	-0.588	1	16	1.98E-10	del	124,215	focal	5q
TCGA-23-1032	5	178936619	179086301	-0.727	3	34	3.35E-03	del	149,683	focal	5q
TCGA-23-1032	5	179293403	179445268	-0.643	1	12	2.04E-04	del	151,866	focal	5q
TCGA-23-1032	5	179595854	179628752	-0.659	1	13	2.24E-15	del	32,899	focal	5q
TCGA-23-1032	5	179888833	179962697	-0.647	1	14	1.95E-19	del	73,865	focal	5q
TCGA-23-1032	5	179967743	179990213	0.489	1	16	5.72E-11	amp	22,471	focal	5q
TCGA-23-1032	5	180031803	180414935	-0.397	1	20	6.17E-13	del	383,133	focal	5q
TCGA-23-1032	5	180415466	180596555	0.346	1	23	2.30E-07	amp	181,090	focal	5q
TCGA-23-1032	6	50844	295671	-0.449	1	11	1.56E-08	del	244,828	focal	6p
TCGA-23-1032	6	431566	1258360	-0.815	1	27	2.66E-40	del	826,795	focal	6p
TCGA-23-1032	6	3987611	4022452	-0.386	1	17	2.51E-08	del	34,842	focal	6p
TCGA-23-1032	6	4135149	4624239	4.431	1	3	1.31E-97	amp	489,091	focal	6p
TCGA-23-1032	6	7538929	7547844	-0.843	1	4	1.90E-08	del	8,916	focal	6p
TCGA-23-1032	6	7960773	10226681	-0.545	1	29	5.41E-10	del	2,265,909	focal	6p
TCGA-23-1032	6	13719834	13767059	-0.509	1	19	5.48E-11	del	47,226	focal	6p
TCGA-23-1032	6	15609301	15609415	2.379	1	2	1.62E-14	amp	115	focal	6p
TCGA-23-1032	6	16254707	16403081	0.754	1	12	4.41E-18	amp	148,375	focal	6p
TCGA-23-1032	6	24597574	24597692	2.038	1	2	4.13E-22	amp	119	focal	6p
TCGA-23-1032	6	30726690	31007723	0.645	1	72	2.34E-14	amp	281,034	focal	6p
TCGA-23-1032	6	31633289	32299361	0.679	1	321	2.88E-82	amp	666,073	focal	6p
TCGA-23-1032	6	32368634	32657372	-0.329	1	46	4.08E-08	del	288,739	focal	6p
TCGA-23-1032	6	32658049	32735842	0.345	1	8	1.54E-05	amp	77,794	focal	6p
TCGA-23-1032	6	32737061	32897898	-0.332	1	17	1.27E-22	del	160,838	focal	6p
TCGA-23-1032	6	32904581	34349356	0.554	1	280	4.05E-10	amp	1,444,776	focal	6p
TCGA-23-1032	6	34601970	34651882	0.729	1	12	3.59E-08	amp	49,913	focal	6p
TCGA-23-1032	6	35216449	35586473	0.616	1	64	2.59E-21	amp	370,025	focal	6p
TCGA-23-1032	6	39615654	39800897	-0.565	1	15	3.17E-10	del	185,244	focal	6p
TCGA-23-1032	6	41426225	41852521	0.796	1	42	3.32E-20	amp	426,297	focal	6p
TCGA-23-1032	6	42283836	42293436	-0.389	1	5	1.32E-06	del	9,601	focal	6p
TCGA-23-1032	6	42575372	42765127	-0.435	1	41	2.17E-19	del	189,756	focal	6p
TCGA-23-1032	6	42991650	43338444	0.943	2	141	6.29E-11	amp	346,795	focal	6p

TCGA-23-1032	6	43507707	43860086	0.682	3	108	6.57E-12	amp	352,380	focal	6p
TCGA-23-1032	6	44210209	44230333	0.884	1	19	9.33E-23	amp	20,125	focal	6p
TCGA-23-1032	6	44302833	44389005	0.917	1	37	4.51E-86	amp	86,173	focal	6p
TCGA-23-1032	6	58130538	58402730	0.350	1	11	1.50E-03	amp	272,193	focal	6p
TCGA-23-1032	6	70790140	100690729	-1.224	7	1,291	1.34E-07	del	29,900,590	large-scale	6q
TCGA-23-1032	6	101063787	108502116	-0.726	1	232	6.19E-12	del	7,438,330	focal	6q
TCGA-23-1032	6	108640018	109847037	-0.679	1	74	4.86E-14	del	1,207,020	focal	6q
TCGA-23-1032	6	109854658	109904585	0.525	3	29	1.44E-10	amp	49,928	focal	6q
TCGA-23-1032	6	109908830	111910652	-0.647	1	173	1.72E-12	del	2,001,823	focal	6q
TCGA-23-1032	6	112488750	150242763	-0.673	1	1,732	2.27E-45	del	37,754,014	large-scale	6q
TCGA-23-1032	6	150577423	168186001	-0.670	3	1,000	3.66E-03	del	17,608,579	focal	6q
TCGA-23-1032	6	168188294	168222345	0.531	1	11	5.04E-09	amp	34,052	focal	6q
TCGA-23-1032	6	168430395	170357228	-0.387	1	79	1.87E-03	del	1,926,834	focal	6q
TCGA-23-1032	6	170433736	170441076	0.256	1	9	1.99E-10	amp	7,341	focal	6q
TCGA-23-1032	6	170468337	170734441	-0.444	1	28	0.00E+00	del	266,105	focal	6q
TCGA-23-1032	7	54399	2964474	0.867	3	229	6.52E-07	amp	2,910,076	focal	7p
TCGA-23-1032	7	3344239	3968807	-0.669	1	10	9.96E-09	del	624,569	focal	7p
TCGA-23-1032	7	4760568	4842527	0.859	1	24	2.13E-10	amp	81,960	focal	7p
TCGA-23-1032	7	5234183	5658398	0.984	1	63	1.02E-42	amp	424,216	focal	7p
TCGA-23-1032	7	7084322	27030519	-0.435	1	778	1.40E-88	del	19,946,198	large-scale	7p
TCGA-23-1032	7	27054367	27251961	0.748	1	38	8.02E-29	amp	197,595	focal	7p
TCGA-23-1032	7	27252443	30881441	-0.475	3	204	7.06E-06	del	3,628,999	focal	7p
TCGA-23-1032	7	30888185	31083989	0.573	1	22	9.88E-24	amp	195,805	focal	7p
TCGA-23-1032	7	31086684	42824718	-0.720	2	527	4.22E-05	del	11,738,035	focal	7p
TCGA-23-1032	7	49993445	50091872	-0.798	1	5	5.35E-05	del	98,428	focal	7p
TCGA-23-1032	7	56103558	56210840	0.536	1	22	2.06E-14	amp	107,283	focal	7p
TCGA-23-1032	7	56211115	62607810	-0.272	1	74	6.92E-18	del	6,396,696	focal	7p
TCGA-23-1032	7	62657787	62797315	0.818	1	15	5.06E-19	amp	139,529	focal	7q
TCGA-23-1032	7	65146697	65217203	1.112	1	13	5.86E-13	amp	70,507	focal	7q
TCGA-23-1032	7	72511726	72562854	-0.356	1	13	5.16E-21	del	51,129	focal	7q
TCGA-23-1032	7	72589472	73654536	0.699	1	161	5.42E-37	amp	1,065,065	focal	7q
TCGA-23-1032	7	73741260	73798071	-0.619	1	15	8.40E-24	del	56,812	focal	7q
TCGA-23-1032	7	73809146	92033223	0.826	4	966	4.83E-05	amp	18,224,078	focal	7q
TCGA-23-1032	7	92045345	92048726	-0.460	1	3	9.89E-06	del	3,382	focal	7q
TCGA-23-1032	7	92057405	96491455	0.616	2	280	8.21E-04	amp	4,434,051	focal	7q

TCGA-23-1032	7	97201960	97207009	-0.640	1	3	1.43E-12	del	5,050	focal	7q
TCGA-23-1032	7	97280300	102099160	1.047	10	831	9.88E-06	amp	4,818,861	focal	7q
TCGA-23-1032	7	111155536	111159414	0.878	1	3	2.57E-04	amp	3,879	focal	7q
TCGA-23-1032	7	111607419	111633321	0.779	1	2	3.81E-40	amp	25,903	focal	7q
TCGA-23-1032	7	128257919	128795314	0.965	3	80	4.56E-14	amp	537,396	focal	7q
TCGA-23-1032	7	128878649	128891044	0.903	1	11	1.72E-11	amp	12,396	focal	7q
TCGA-23-1032	7	129117280	129650891	0.859	1	52	5.92E-33	amp	533,612	focal	7q
TCGA-23-1032	7	130839502	148057967	0.651	4	1,160	1.37E-07	amp	17,218,466	focal	7q
TCGA-23-1032	7	148081933	148095563	-0.619	1	7	4.10E-16	del	13,631	focal	7q
TCGA-23-1032	7	148111744	149192194	0.818	2	168	1.37E-14	amp	1,080,451	focal	7q
TCGA-23-1032	7	149658323	149735834	0.904	1	10	8.01E-14	amp	77,512	focal	7q
TCGA-23-1032	7	150184378	150610245	1.199	1	117	4.74E-14	amp	425,868	focal	7q
TCGA-23-1032	7	150677051	150680803	-0.267	1	3	9.55E-05	del	3,753	focal	7q
TCGA-23-1032	7	150683791	150795024	0.792	1	14	4.82E-07	amp	111,234	focal	7q
TCGA-23-1032	7	151003406	151270611	0.965	1	6	4.82E-06	amp	267,206	focal	7q
TCGA-23-1032	7	154003854	154315331	0.674	1	28	1.46E-08	amp	311,478	focal	7q
TCGA-23-1032	7	155289041	155297102	1.672	1	4	3.41E-11	amp	8,062	focal	7q
TCGA-23-1032	7	156161750	156319135	-0.520	1	16	2.34E-08	del	157,386	focal	7q
TCGA-23-1032	8	106835	11442852	-0.064	1	400	7.57E-25	neutral	11,336,018	large-scale	8p
TCGA-23-1032	8	11443850	11824245	0.752	1	38	9.51E-50	amp	380,396	focal	8p
TCGA-23-1032	8	20121956	21826926	0.618	1	24	1.28E-13	amp	1,704,971	focal	8p
TCGA-23-1032	8	21946471	22141512	1.083	1	86	3.07E-68	amp	195,042	focal	8p
TCGA-23-1032	8	22482524	22715075	0.824	3	36	8.96E-08	amp	232,552	focal	8p
TCGA-23-1032	8	33517066	33700034	0.625	1	11	2.28E-13	amp	182,969	focal	8p
TCGA-23-1032	8	37754568	37821028	0.830	1	18	1.78E-25	amp	66,461	focal	8p
TCGA-23-1032	8	38390192	38416839	0.702	1	13	1.21E-08	amp	26,648	focal	8p
TCGA-23-1032	8	38971914	39813789	-0.626	1	83	3.91E-48	del	841,876	focal	8p
TCGA-23-1032	8	43271212	43516291	-0.559	1	15	1.03E-11	del	245,080	focal	8p
TCGA-23-1032	8	43518219	47466514	0.669	1	14	5.74E-17	amp	3,948,296	focal	8p
TCGA-23-1032	8	47610056	102029891	-0.625	2	2,185	4.74E-98	del	54,419,836	large-scale	8q
TCGA-23-1032	8	102281334	125628295	-0.703	1	924	4.53E-24	del	23,346,962	large-scale	8q
TCGA-23-1032	8	126001974	126517362	-0.658	1	51	3.41E-10	del	515,389	focal	8q
TCGA-23-1032	8	126579276	126673098	0.452	1	3	9.10E-05	amp	93,823	focal	8q
TCGA-23-1032	8	126849844	134489683	-0.650	3	272	2.67E-08	del	7,639,840	focal	8q
TCGA-23-1032	8	134541036	134561476	0.391	1	7	1.42E-04	amp	20,441	focal	8q

TCGA-23-1032	8	134725901	141971657	-0.703	2	204	4.08E-13	del	7,245,757	focal	8q
TCGA-23-1032	8	142436087	142520410	0.817	1	9	9.41E-30	amp	84,324	focal	8q
TCGA-23-1032	8	142538295	143047674	-0.325	1	17	7.25E-15	del	509,380	focal	8q
TCGA-23-1032	8	143308653	146067703	0.434	1	303	1.81E-07	amp	2,759,051	focal	8q
TCGA-23-1032	8	146077634	146250063	-0.330	1	17	0.00E+00	del	172,430	focal	8q
TCGA-23-1032	9	21324755	21324883	1.581	1	2	6.39E-05	amp	129	focal	9p
TCGA-23-1032	9	31670540	33925697	0.949	1	212	6.35E-11	amp	2,255,158	focal	9p
TCGA-23-1032	9	34078203	35097340	0.711	1	148	1.01E-28	amp	1,019,138	focal	9p
TCGA-23-1032	9	35665297	35933059	0.913	2	76	2.02E-09	amp	267,763	focal	9p
TCGA-23-1032	9	36830431	37036815	0.647	1	11	1.55E-06	amp	206,385	focal	9p
TCGA-23-1032	9	37909722	38469016	0.405	1	15	1.68E-11	amp	559,295	focal	9p
TCGA-23-1032	9	38477172	80133576	-0.323	1	732	6.33E-68	del	41,656,405	large-scale	9q
TCGA-23-1032	9	80416378	80509794	4.682	1	2	2.96E-70	amp	93,417	focal	9q
TCGA-23-1032	9	93496256	93519285	0.990	1	3	1.61E-11	amp	23,030	focal	9q
TCGA-23-1032	9	97682909	97814642	-0.737	1	18	1.00E-09	del	131,734	focal	9q
TCGA-23-1032	9	98964643	99048148	-0.867	1	8	3.58E-21	del	83,506	focal	9q
TCGA-23-1032	9	115190302	115194205	0.989	1	6	1.37E-26	amp	3,904	focal	9q
TCGA-23-1032	9	123040722	123134358	0.547	1	14	1.28E-20	amp	93,637	focal	9q
TCGA-23-1032	9	123143186	123158072	-0.419	1	6	1.18E-22	del	14,887	focal	9q
TCGA-23-1032	9	123267835	123565969	0.842	1	10	5.93E-08	amp	298,135	focal	9q
TCGA-23-1032	9	124019091	124028931	0.851	1	3	2.43E-13	amp	9,841	focal	9q
TCGA-23-1032	9	124043852	124115280	-0.262	1	10	3.32E-09	del	71,429	focal	9q
TCGA-23-1032	9	124124565	124291386	0.273	1	10	4.53E-08	amp	166,822	focal	9q
TCGA-23-1032	9	124312769	124986171	-0.379	1	88	3.93E-22	del	673,403	focal	9q
TCGA-23-1032	9	125164889	125205408	0.605	1	14	2.45E-13	amp	40,520	focal	9q
TCGA-23-1032	9	125242427	125680941	-0.483	1	20	1.98E-11	del	438,515	focal	9q
TCGA-23-1032	9	125816010	126141524	0.596	1	13	1.64E-04	amp	325,515	focal	9q
TCGA-23-1032	9	126284839	126324673	1.124	1	6	9.77E-15	amp	39,835	focal	9q
TCGA-23-1032	9	126588923	126677100	0.781	1	20	7.70E-25	amp	88,178	focal	9q
TCGA-23-1032	9	128417488	131710888	0.404	1	650	6.97E-13	amp	3,293,401	focal	9q
TCGA-23-1032	9	131937088	132985371	0.477	1	105	1.17E-18	amp	1,048,284	focal	9q
TCGA-23-1032	9	133352254	133758993	0.434	1	58	8.43E-06	amp	406,740	focal	9q
TCGA-23-1032	9	133804480	133944757	-0.333	1	4	2.80E-10	del	140,278	focal	9q
TCGA-23-1032	9	134031940	134104236	0.792	1	4	6.63E-06	amp	72,297	focal	9q
TCGA-23-1032	9	134852401	140191266	1.502	12	847	8.54E-04	amp	5,338,866	focal	9q

TCGA-23-1032	10	5530988	5733055	0.532	1	11	3.85E-26	amp	202,068	focal	10p
TCGA-23-1032	10	5802508	5878675	-0.519	1	24	2.67E-16	del	76,168	focal	10p
TCGA-23-1032	10	6099878	6152530	0.633	1	8	2.38E-18	amp	52,653	focal	10p
TCGA-23-1032	10	6178932	6197326	-0.264	1	11	1.29E-35	del	18,395	focal	10p
TCGA-23-1032	10	6285185	6314697	0.738	1	15	1.49E-11	amp	29,513	focal	10p
TCGA-23-1032	10	12116896	12202655	0.603	1	18	7.28E-37	amp	85,760	focal	10p
TCGA-23-1032	10	42915859	42943429	0.879	1	18	8.28E-27	amp	27,571	focal	10q
TCGA-23-1032	10	43189059	43291072	0.682	1	10	1.19E-11	amp	102,014	focal	10q
TCGA-23-1032	10	43297797	43604614	-0.287	1	18	1.88E-11	del	306,818	focal	10q
TCGA-23-1032	10	44082104	44808642	0.397	1	25	7.79E-16	amp	726,539	focal	10q
TCGA-23-1032	10	44816072	45118761	-0.260	1	34	1.34E-10	del	302,690	focal	10q
TCGA-23-1032	10	45189676	45276581	0.374	1	16	4.34E-08	amp	86,906	focal	10q
TCGA-23-1032	10	45279578	46338426	-0.267	1	54	7.29E-11	del	1,058,849	focal	10q
TCGA-23-1032	10	46347788	46506634	0.554	1	12	2.44E-07	amp	158,847	focal	10q
TCGA-23-1032	10	49333130	49460868	0.693	1	7	1.59E-06	amp	127,739	focal	10q
TCGA-23-1032	10	50429351	50526376	0.872	1	13	1.85E-34	amp	97,026	focal	10q
TCGA-23-1032	10	70656835	73805411	0.757	1	359	2.32E-89	amp	3,148,577	focal	10q
TCGA-23-1032	10	75176496	82035079	0.734	4	361	9.96E-06	amp	6,858,584	focal	10q
TCGA-23-1032	10	82170053	86008350	0.433	1	91	2.15E-14	amp	3,838,298	focal	10q
TCGA-23-1032	10	86120754	86525367	-0.339	1	19	1.28E-11	del	404,614	focal	10q
TCGA-23-1032	10	86727540	88201611	0.447	1	28	1.60E-08	amp	1,474,072	focal	10q
TCGA-23-1032	10	88404347	88482542	1.138	1	30	6.99E-16	amp	78,196	focal	10q
TCGA-23-1032	10	88672986	88720122	0.716	1	16	2.35E-16	amp	47,137	focal	10q
TCGA-23-1032	10	89137761	98119680	-1.628	7	805	6.09E-13	del	8,981,920	focal	10q
TCGA-23-1032	10	98144822	102755166	-0.949	3	571	3.28E-13	del	4,610,345	focal	10q
TCGA-23-1032	10	102755303	102773509	0.427	1	9	1.42E-07	amp	18,207	focal	10q
TCGA-23-1032	10	103073304	103763588	-0.715	1	81	1.27E-55	del	690,285	focal	10q
TCGA-23-1032	10	104595515	105150147	-0.472	1	74	4.61E-23	del	554,633	focal	10q
TCGA-23-1032	10	105632321	105789958	-0.957	1	41	3.06E-20	del	157,638	focal	10q
TCGA-23-1032	10	105817386	121746570	-0.601	2	895	3.58E-22	del	15,929,185	focal	10q
TCGA-23-1032	10	121819438	122338673	0.752	1	14	6.11E-23	amp	519,236	focal	10q
TCGA-23-1032	10	122369011	126122296	-1.044	7	270	1.79E-09	del	3,753,286	focal	10q
TCGA-23-1032	10	126374594	135340973	-0.553	1	468	0.00E+00	del	8,966,380	focal	10q
TCGA-23-1032	11	77127	3206169	0.731	1	419	4.57E-07	amp	3,129,043	focal	11p
TCGA-23-1032	11	3324310	3349264	-0.404	1	5	2.99E-05	del	24,955	focal	11p

TCGA-23-1032	11	3361938	3670893	0.391	1	41	4.36E-09	amp	308,956	focal	11p
TCGA-23-1032	11	3788936	3805251	0.718	1	5	2.00E-08	amp	16,316	focal	11p
TCGA-23-1032	11	4220160	4316765	-0.775	1	4	1.44E-17	del	96,606	focal	11p
TCGA-23-1032	11	6506887	6617535	0.676	1	40	1.72E-29	amp	110,649	focal	11p
TCGA-23-1032	11	9566450	9638794	0.636	1	7	7.31E-06	amp	72,345	focal	11p
TCGA-23-1032	11	11249137	11426798	0.403	1	11	3.05E-27	amp	177,662	focal	11p
TCGA-23-1032	11	11599408	11942462	-0.497	1	26	1.02E-32	del	343,055	focal	11p
TCGA-23-1032	11	11942644	12860979	0.367	1	60	1.00E-23	amp	918,336	focal	11p
TCGA-23-1032	11	17364983	17822706	0.400	1	67	3.00E-35	amp	457,724	focal	11p
TCGA-23-1032	11	18685872	18743760	0.698	1	24	3.06E-37	amp	57,889	focal	11p
TCGA-23-1032	11	18749879	31768711	-0.288	1	429	2.92E-12	del	13,018,833	focal	11p
TCGA-23-1032	11	31771461	32416946	0.279	1	26	7.49E-10	amp	645,486	focal	11p
TCGA-23-1032	11	32561948	34105438	-0.275	1	163	9.59E-34	del	1,543,491	focal	11p
TCGA-23-1032	11	34108751	34720888	0.398	1	64	2.04E-38	amp	612,138	focal	11p
TCGA-23-1032	11	34860808	35002821	-0.562	1	18	2.73E-06	del	142,014	focal	11p
TCGA-23-1032	11	44242917	45916180	0.576	1	87	1.39E-17	amp	1,673,264	focal	11p
TCGA-23-1032	11	45923917	46158333	-0.262	1	15	1.92E-28	del	234,417	focal	11p
TCGA-23-1032	11	46277937	46388284	0.833	1	26	5.00E-25	amp	110,348	focal	11p
TCGA-23-1032	11	46581516	46707444	0.441	1	37	2.73E-38	amp	125,929	focal	11p
TCGA-23-1032	11	46717038	46843205	-0.341	1	39	6.54E-40	del	126,168	focal	11p
TCGA-23-1032	11	46846001	47420726	0.531	1	149	4.07E-09	amp	574,726	focal	11p
TCGA-23-1032	11	47543956	47568647	0.665	1	13	4.93E-23	amp	24,692	focal	11p
TCGA-23-1032	11	47596858	56542074	-0.282	1	397	5.08E-87	del	8,945,217	focal	11p
TCGA-23-1032	11	56668571	57678031	0.370	1	148	7.47E-67	amp	1,009,461	focal	11q
TCGA-23-1032	11	60252523	60880437	0.724	4	144	3.83E-07	amp	627,915	focal	11q
TCGA-23-1032	11	61005824	62556443	0.670	1	321	7.28E-63	amp	1,550,620	focal	11q
TCGA-23-1032	11	62570776	63014881	-0.421	1	50	6.81E-13	del	444,106	focal	11q
TCGA-23-1032	11	63337781	64093583	0.879	1	133	6.30E-08	amp	755,803	focal	11q
TCGA-23-1032	11	64124714	66150422	0.921	6	589	3.85E-07	amp	2,025,709	focal	11q
TCGA-23-1032	11	66209777	66245061	0.780	1	34	5.41E-29	amp	35,285	focal	11q
TCGA-23-1032	11	66285549	66352270	-0.280	1	9	6.04E-18	del	66,722	focal	11q
TCGA-23-1032	11	66362338	66595402	0.897	1	34	1.83E-18	amp	233,065	focal	11q
TCGA-23-1032	11	66803583	67170815	0.944	1	109	5.56E-15	amp	367,233	focal	11q
TCGA-23-1032	11	67490045	67577888	0.797	1	27	4.87E-21	amp	87,844	focal	11q
TCGA-23-1032	11	67871744	68066150	0.848	1	25	2.65E-33	amp	194,407	focal	11q

TCGA-23-1032	11	68068836	68137008	-0.445	1	18	2.04E-14	del	68,173	focal	11q
TCGA-23-1032	11	68208934	68214880	0.485	1	5	4.33E-04	amp	5,947	focal	11q
TCGA-23-1032	11	68297219	69729811	0.491	1	106	4.73E-11	amp	1,432,593	focal	11q
TCGA-23-1032	11	69905742	70994029	0.540	1	72	5.85E-13	amp	1,088,288	focal	11q
TCGA-23-1032	11	71008786	71178355	-0.280	1	10	3.10E-24	del	169,570	focal	11q
TCGA-23-1032	11	71180344	71193139	0.600	1	9	1.73E-24	amp	12,796	focal	11q
TCGA-23-1032	11	71387681	72217922	0.522	1	149	1.04E-09	amp	830,242	focal	11q
TCGA-23-1032	11	72256498	72404452	-0.669	1	9	1.02E-21	del	147,955	focal	11q
TCGA-23-1032	11	72536649	73066365	0.576	1	46	3.07E-34	amp	529,717	focal	11q
TCGA-23-1032	11	74041320	74107295	0.641	1	11	1.15E-11	amp	65,976	focal	11q
TCGA-23-1032	11	74592954	74996697	0.665	1	48	4.91E-09	amp	403,744	focal	11q
TCGA-23-1032	11	75116019	75188909	0.534	1	13	1.25E-28	amp	72,891	focal	11q
TCGA-23-1032	11	75191246	75504491	-0.410	1	15	1.80E-28	del	313,246	focal	11q
TCGA-23-1032	11	75529309	75668604	0.972	1	6	8.84E-28	amp	139,296	focal	11q
TCGA-23-1032	11	75979830	76184208	0.583	1	7	2.89E-09	amp	204,379	focal	11q
TCGA-23-1032	11	76315141	76428758	-0.440	1	12	5.57E-24	del	113,618	focal	11q
TCGA-23-1032	11	76429266	76603264	0.758	1	45	3.56E-36	amp	173,999	focal	11q
TCGA-23-1032	11	78046607	78050054	0.612	1	5	5.23E-04	amp	3,448	focal	11q
TCGA-23-1032	11	78790522	82320380	-0.494	1	29	5.08E-06	del	3,529,859	focal	11q
TCGA-23-1032	11	82430405	82430578	4.643	1	2	4.84E-119	amp	174	focal	11q
TCGA-23-1032	11	82495260	85803399	-0.775	3	181	9.81E-11	del	3,308,140	focal	11q
TCGA-23-1032	11	86456391	112742009	-0.606	3	1,261	1.02E-04	del	26,285,619	large-scale	11q
TCGA-23-1032	11	112769249	113082058	0.464	1	27	1.00E-10	amp	312,810	focal	11q
TCGA-23-1032	11	114495165	124993448	0.562	1	1,083	2.53E-20	amp	10,498,284	focal	11q
TCGA-23-1032	11	124995071	125028724	-0.329	1	10	8.55E-11	del	33,654	focal	11q
TCGA-23-1032	11	125030199	133881318	0.875	2	444	6.88E-19	amp	8,851,120	focal	11q
TCGA-23-1032	12	78546	421153	-0.723	2	79	6.65E-13	del	342,608	focal	12p
TCGA-23-1032	12	531808	545247	0.369	1	14	1.12E-16	amp	13,440	focal	12p
TCGA-23-1032	12	642637	1424004	-0.454	1	62	7.89E-33	del	781,368	focal	12p
TCGA-23-1032	12	1469380	1928389	0.387	1	53	2.25E-04	amp	459,010	focal	12p
TCGA-23-1032	12	1931783	1977330	-0.398	1	6	2.44E-06	del	45,548	focal	12p
TCGA-23-1032	12	1983709	4424591	0.345	1	181	9.93E-24	amp	2,440,883	focal	12p
TCGA-23-1032	12	4469128	4538177	-0.512	1	22	2.45E-40	del	69,050	focal	12p
TCGA-23-1032	12	4570495	7234639	0.393	1	438	8.04E-38	amp	2,664,145	focal	12p
TCGA-23-1032	12	7234977	7648507	-0.299	1	61	3.91E-24	del	413,531	focal	12p

TCGA-23-1032	12	7648853	8088478	0.300	1	58	1.74E-19	amp	439,626	focal	12p
TCGA-23-1032	12	8091566	8268644	-0.281	1	36	7.02E-13	del	177,079	focal	12p
TCGA-23-1032	12	8271526	8284426	0.596	1	11	6.07E-13	amp	12,901	focal	12p
TCGA-23-1032	12	9337712	9477872	0.534	1	23	1.17E-40	amp	140,161	focal	12p
TCGA-23-1032	12	9510792	30869771	-0.338	1	1,317	1.05E-36	del	21,358,980	large-scale	12p
TCGA-23-1032	12	30871846	31147716	0.490	1	32	2.67E-30	amp	275,871	focal	12p
TCGA-23-1032	12	31158925	46382830	-0.284	1	644	1.31E-200	del	15,223,906	focal	12p
TCGA-23-1032	12	46390680	46726845	0.860	3	101	1.56E-07	amp	336,166	focal	12q
TCGA-23-1032	12	46811186	46864654	0.687	1	19	4.07E-09	amp	53,469	focal	12q
TCGA-23-1032	12	47448459	48016391	0.829	3	137	8.10E-10	amp	567,933	focal	12q
TCGA-23-1032	12	48205907	48338276	0.686	1	63	1.44E-08	amp	132,370	focal	12q
TCGA-23-1032	12	48471854	48655354	0.896	1	35	3.68E-32	amp	183,501	focal	12q
TCGA-23-1032	12	48738674	48814443	0.708	1	29	2.69E-26	amp	75,770	focal	12q
TCGA-23-1032	12	49539003	49567247	-0.681	1	3	3.55E-05	del	28,245	focal	12q
TCGA-23-1032	12	49804781	50059222	1.325	2	49	5.33E-08	amp	254,442	focal	12q
TCGA-23-1032	12	50486256	53401351	0.861	8	606	1.31E-13	amp	2,915,096	focal	12q
TCGA-23-1032	12	54361756	54440527	0.969	1	30	2.19E-15	amp	78,772	focal	12q
TCGA-23-1032	12	54497603	56506314	0.898	3	569	6.49E-09	amp	2,008,712	focal	12q
TCGA-23-1032	12	61328384	61645750	0.411	1	14	6.27E-04	amp	317,367	focal	12q
TCGA-23-1032	12	66031787	66338259	0.690	1	6	3.98E-15	amp	306,473	focal	12q
TCGA-23-1032	12	90788983	91312017	0.550	1	8	6.07E-08	amp	523,035	focal	12q
TCGA-23-1032	12	91687964	91782670	-0.542	1	29	2.89E-18	del	94,707	focal	12q
TCGA-23-1032	12	93285685	93360311	-0.502	1	10	1.24E-35	del	74,627	focal	12q
TCGA-23-1032	12	108201873	110340238	0.806	5	319	3.13E-10	amp	2,138,366	focal	12q
TCGA-23-1032	12	111999528	119661236	0.909	4	601	4.03E-07	amp	7,661,709	focal	12q
TCGA-23-1032	12	119836603	121491460	1.032	6	247	4.63E-06	amp	1,654,858	focal	12q
TCGA-23-1032	12	121898455	122064226	0.925	1	59	3.46E-31	amp	165,772	focal	12q
TCGA-23-1032	12	122084845	122216997	-0.321	1	9	1.54E-05	del	132,153	focal	12q
TCGA-23-1032	12	122231581	123915916	1.137	4	271	3.10E-05	amp	1,684,336	focal	12q
TCGA-23-1032	12	123985868	132012023	0.993	7	415	4.45E-04	amp	8,026,156	focal	12q
TCGA-23-1032	13	17940436	39289849	-1.624	3	1,379	7.33E-11	del	21,349,414	large-scale	13q
TCGA-23-1032	13	39440926	39696753	0.963	1	2	7.37E-30	amp	255,828	focal	13q
TCGA-23-1032	13	40031525	51380957	-0.770	1	688	1.00E-35	del	11,349,433	focal	13q
TCGA-23-1032	13	51421709	114107311	-0.469	1	1,734	0.00E+00	del	62,685,603	large-scale	13q
TCGA-23-1032	14	20555460	20631411	0.910	1	33	7.55E-30	amp	75,952	focal	14q

TCGA-23-1032	14	23065842	23066035	2.157	1	2	5.81E-09	amp	194	focal	14q
TCGA-23-1032	14	23589842	23683992	0.580	2	55	1.32E-08	amp	94,151	focal	14q
TCGA-23-1032	14	23684683	23685506	-0.346	1	3	4.59E-05	del	824	focal	14q
TCGA-23-1032	14	23686837	23967170	0.540	1	134	4.91E-186	amp	280,334	focal	14q
TCGA-23-1032	14	23967706	49866473	-0.521	1	888	1.85E-10	del	25,898,768	large-scale	14q
TCGA-23-1032	14	49959461	60021286	-0.694	2	695	1.14E-05	del	10,061,826	focal	14q
TCGA-23-1032	14	69865512	69882840	-0.999	1	4	1.22E-44	del	17,329	focal	14q
TCGA-23-1032	14	92460220	92674076	0.796	1	19	1.02E-20	amp	213,857	focal	14q
TCGA-23-1032	14	93712045	93824245	-0.720	1	29	2.38E-22	del	112,201	focal	14q
TCGA-23-1032	14	95825565	95881287	-0.699	1	38	2.08E-15	del	55,723	focal	14q
TCGA-23-1032	14	96024233	96417117	-0.771	1	33	2.26E-07	del	392,885	focal	14q
TCGA-23-1032	14	98710164	98879443	0.628	1	8	6.92E-11	amp	169,280	focal	14q
TCGA-23-1032	14	99043081	99262148	0.457	1	20	1.25E-12	amp	219,068	focal	14q
TCGA-23-1032	14	99386858	99633527	-0.402	1	23	8.80E-32	del	246,670	focal	14q
TCGA-23-1032	14	99645703	99889641	0.792	2	35	4.45E-08	amp	243,939	focal	14q
TCGA-23-1032	14	100065213	100082574	0.916	1	11	1.70E-08	amp	17,362	focal	14q
TCGA-23-1032	14	100465924	100529233	-0.830	1	38	1.15E-54	del	63,310	focal	14q
TCGA-23-1032	14	100558070	100576028	0.886	2	12	3.63E-11	amp	17,959	focal	14q
TCGA-23-1032	14	101862743	101878211	0.486	1	7	3.50E-05	amp	15,469	focal	14q
TCGA-23-1032	14	101884597	102001170	-0.260	1	23	2.05E-06	del	116,574	focal	14q
TCGA-23-1032	14	102032941	102034055	0.876	1	3	1.63E-06	amp	1,115	focal	14q
TCGA-23-1032	14	102433396	102819009	1.888	4	57	2.86E-03	amp	385,614	focal	14q
TCGA-23-1032	14	103038888	103070550	1.086	1	8	7.59E-10	amp	31,663	focal	14q
TCGA-23-1032	14	103511416	103629560	-0.648	1	23	4.91E-31	del	118,145	focal	14q
TCGA-23-1032	14	103648554	105453667	0.766	1	157	2.02E-66	amp	1,805,114	focal	14q
TCGA-23-1032	14	106351935	106353733	0.496	1	3	0.00E+00	amp	1,799	focal	14q
TCGA-23-1032	15	18343783	18693774	-0.727	1	11	5.38E-06	del	349,992	focal	15q
TCGA-23-1032	15	18848410	22838108	-0.895	1	210	6.17E-22	del	3,989,699	focal	15q
TCGA-23-1032	15	22890085	22902648	-0.925	1	6	6.72E-17	del	12,564	focal	15q
TCGA-23-1032	15	22966901	23046956	0.277	1	44	4.43E-96	amp	80,056	focal	15q
TCGA-23-1032	15	23065947	31732091	-0.948	1	458	6.90E-17	del	8,666,145	focal	15q
TCGA-23-1032	15	31825477	32422415	-0.850	1	102	4.88E-13	del	596,939	focal	15q
TCGA-23-1032	15	32441593	38297851	-0.976	1	272	2.43E-82	del	5,856,259	focal	15q
TCGA-23-1032	15	38682312	39010093	-0.799	2	79	4.88E-08	del	327,782	focal	15q
TCGA-23-1032	15	39010981	39017449	0.251	1	7	3.88E-16	amp	6,469	focal	15q

TCGA-23-1032	15	39028021	39559640	-0.876	1	84	3.85E-51	del	531,620	focal	15q
TCGA-23-1032	15	39748275	39854649	-0.857	1	30	1.29E-31	del	106,375	focal	15q
TCGA-23-1032	15	39980118	43132182	-0.901	1	597	2.15E-42	del	3,152,065	focal	15q
TCGA-23-1032	15	43278131	62769499	-1.385	7	1,538	4.75E-08	del	19,491,369	large-scale	15q
TCGA-23-1032	15	62895453	63010625	0.361	1	18	1.66E-13	amp	115,173	focal	15q
TCGA-23-1032	15	63013290	63364847	-0.340	1	62	1.32E-14	del	351,558	focal	15q
TCGA-23-1032	15	63408179	63499670	0.368	1	26	2.33E-27	amp	91,492	focal	15q
TCGA-23-1032	15	63526146	64644521	-0.569	1	185	1.62E-08	del	1,118,376	focal	15q
TCGA-23-1032	15	65263958	67882609	-0.325	1	204	5.26E-14	del	2,618,652	focal	15q
TCGA-23-1032	15	68129393	68231120	0.491	1	20	5.77E-38	amp	101,728	focal	15q
TCGA-23-1032	15	68736358	70218878	-0.746	1	121	1.85E-30	del	1,482,521	focal	15q
TCGA-23-1032	15	70597403	70691040	-0.783	1	22	6.57E-13	del	93,638	focal	15q
TCGA-23-1032	15	70761694	71367558	-0.628	1	51	2.03E-11	del	605,865	focal	15q
TCGA-23-1032	15	71522622	71671175	-0.721	1	12	7.27E-12	del	148,554	focal	15q
TCGA-23-1032	15	73923035	74088501	-0.957	1	25	1.19E-11	del	165,467	focal	15q
TCGA-23-1032	15	74295931	75028307	-0.795	3	53	5.92E-07	del	732,377	focal	15q
TCGA-23-1032	15	75058569	75131710	0.294	1	7	2.38E-04	amp	73,142	focal	15q
TCGA-23-1032	15	75132078	75558454	-0.549	1	16	1.99E-11	del	426,377	focal	15q
TCGA-23-1032	15	75693480	75995661	0.500	1	18	1.40E-08	amp	302,182	focal	15q
TCGA-23-1032	15	76462393	87539330	-0.674	2	719	9.03E-12	del	11,076,938	focal	15q
TCGA-23-1032	15	87539512	87539667	2.939	1	2	8.39E-29	amp	156	focal	15q
TCGA-23-1032	15	87591788	87657076	-0.684	2	28	6.09E-06	del	65,289	focal	15q
TCGA-23-1032	15	87920324	88094283	-0.379	1	57	2.21E-12	del	173,960	focal	15q
TCGA-23-1032	15	88122229	88150049	0.446	1	12	4.90E-14	amp	27,821	focal	15q
TCGA-23-1032	15	88179596	88247319	-0.358	1	8	6.62E-09	del	67,724	focal	15q
TCGA-23-1032	15	88247864	88602890	0.297	1	41	3.88E-32	amp	355,027	focal	15q
TCGA-23-1032	15	88609897	89155333	-0.397	1	82	5.18E-46	del	545,437	focal	15q
TCGA-23-1032	15	89159217	89294707	0.528	1	60	2.53E-30	amp	135,491	focal	15q
TCGA-23-1032	15	91245458	91356554	-0.921	1	35	1.32E-14	del	111,097	focal	15q
TCGA-23-1032	15	91645524	98060966	-0.446	1	123	1.62E-31	del	6,415,443	focal	15q
TCGA-23-1032	15	99920348	100089897	-0.346	1	25	1.30E-13	del	169,550	focal	15q
TCGA-23-1032	15	100105454	100139722	0.402	1	16	1.33E-08	amp	34,269	focal	15q
TCGA-23-1032	15	100163328	100280052	-0.314	1	9	0.00E+00	del	116,725	focal	15q
TCGA-23-1032	16	1185447	1214534	0.480	1	17	4.96E-29	amp	29,088	focal	16p
TCGA-23-1032	16	1231149	21382428	-1.209	9	1,786	1.36E-06	del	20,151,280	large-scale	16p

TCGA-23-1032	16	21531457	23414432	-0.823	1	227	6.62E-10	del	1,882,976	focal	16p
TCGA-23-1032	16	23443052	23443908	0.840	1	3	2.56E-40	amp	857	focal	16p
TCGA-23-1032	16	23448270	33031250	-0.739	4	1,031	3.67E-05	del	9,582,981	large-scale	16p
TCGA-23-1032	16	33397288	48820499	-0.983	11	367	6.49E-04	del	15,423,212	large-scale	16q
TCGA-23-1032	16	48910593	55105800	-0.861	9	345	2.10E-05	del	6,195,208	focal	16q
TCGA-23-1032	16	55111077	56683620	0.802	2	374	1.85E-12	amp	1,572,544	focal	16q
TCGA-23-1032	16	57095131	57102699	0.829	1	9	4.48E-07	amp	7,569	focal	16q
TCGA-23-1032	16	65438345	65600245	0.695	1	52	4.52E-18	amp	161,901	focal	16q
TCGA-23-1032	16	65723812	65887461	0.693	1	98	1.52E-30	amp	163,650	focal	16q
TCGA-23-1032	16	65981481	68003898	0.654	3	335	6.07E-05	amp	2,022,418	focal	16q
TCGA-23-1032	16	68015943	68286466	-0.479	1	19	6.43E-22	del	270,524	focal	16q
TCGA-23-1032	16	68302241	68568076	0.419	1	38	1.15E-13	amp	265,836	focal	16q
TCGA-23-1032	16	68777286	69162990	0.954	4	135	4.99E-11	amp	385,705	focal	16q
TCGA-23-1032	16	69245793	73795483	-0.924	3	415	7.87E-05	del	4,549,691	focal	16q
TCGA-23-1032	16	73816021	73839388	0.283	1	8	2.37E-10	amp	23,368	focal	16q
TCGA-23-1032	16	73885258	80255361	-1.032	3	250	1.36E-08	del	6,370,104	focal	16q
TCGA-23-1032	16	80287629	82785085	-0.868	3	152	1.50E-06	del	2,497,457	focal	16q
TCGA-23-1032	16	82909313	83703349	-0.736	3	91	1.04E-07	del	794,037	focal	16q
TCGA-23-1032	16	83869900	84259123	0.728	1	9	1.38E-04	amp	389,224	focal	16q
TCGA-23-1032	16	86423934	87147626	0.755	2	33	9.16E-04	amp	723,693	focal	16q
TCGA-23-1032	16	87216079	88150682	0.461	1	87	2.24E-08	amp	934,604	focal	16q
TCGA-23-1032	16	88155310	88263151	-0.457	1	10	5.81E-06	del	107,842	focal	16q
TCGA-23-1032	16	88283094	88669682	0.312	1	115	3.99E-03	amp	386,589	focal	16q
TCGA-23-1032	16	88688998	88689628	-0.543	1	3	0.00E+00	del	631	focal	16q
TCGA-23-1032	17	655147	1145384	0.776	1	32	3.19E-10	amp	490,238	focal	17p
TCGA-23-1032	17	1195352	1214762	-0.368	1	5	2.17E-29	del	19,411	focal	17p
TCGA-23-1032	17	1250010	1583886	0.806	5	85	5.91E-04	amp	333,877	focal	17p
TCGA-23-1032	17	1885936	3803259	0.720	3	305	1.62E-07	amp	1,917,324	focal	17p
TCGA-23-1032	17	4284001	10208267	0.396	1	1,106	8.32E-145	amp	5,924,267	large-scale	17p
TCGA-23-1032	17	10234361	12802676	-0.419	1	239	5.21E-07	del	2,568,316	focal	17p
TCGA-23-1032	17	12819890	12839714	0.256	1	9	8.17E-06	amp	19,825	focal	17p
TCGA-23-1032	17	12839919	14791785	-0.421	1	39	4.40E-09	del	1,951,867	focal	17p
TCGA-23-1032	17	15074900	15163040	0.390	1	9	4.31E-09	amp	88,141	focal	17p
TCGA-23-1032	17	15171891	16125986	-0.510	1	128	4.14E-11	del	954,096	focal	17p
TCGA-23-1032	17	16395766	16607948	-0.723	1	29	2.27E-25	del	212,183	focal	17p

TCGA-23-1032	17	18363452	20345710	-0.604	2	262	1.51E-09	del	1,982,259	focal	17p
TCGA-23-1032	17	20345929	20429235	0.493	1	17	2.40E-18	amp	83,307	focal	17p
TCGA-23-1032	17	20433758	21028165	-0.519	1	50	4.27E-16	del	594,408	focal	17p
TCGA-23-1032	17	21032429	21259208	0.372	1	18	1.68E-05	amp	226,780	focal	17p
TCGA-23-1032	17	21828233	21828934	1.172	1	3	2.81E-18	amp	702	focal	17p
TCGA-23-1032	17	21943185	22313419	-0.697	1	12	4.19E-20	del	370,235	focal	17p
TCGA-23-1032	17	22332841	23167752	0.986	2	133	2.15E-08	amp	834,912	focal	17q
TCGA-23-1032	17	24596572	24873343	-0.727	1	28	1.45E-38	del	276,772	focal	17q
TCGA-23-1032	17	24881514	24987021	0.418	1	38	4.47E-51	amp	105,508	focal	17q
TCGA-23-1032	17	24999190	25873182	-0.717	1	102	9.94E-13	del	873,993	focal	17q
TCGA-23-1032	17	25988325	26785110	-1.092	2	134	4.14E-05	del	796,786	focal	17q
TCGA-23-1032	17	26852827	26926415	0.491	1	13	1.57E-17	amp	73,589	focal	17q
TCGA-23-1032	17	26988469	29714089	-0.521	1	193	5.16E-13	del	2,725,621	focal	17q
TCGA-23-1032	17	30190800	30334027	-1.118	1	15	2.03E-43	del	143,228	focal	17q
TCGA-23-1032	17	30531547	31071235	-0.631	1	60	2.39E-29	del	539,689	focal	17q
TCGA-23-1032	17	31160615	31926041	-0.427	1	83	5.03E-20	del	765,427	focal	17q
TCGA-23-1032	17	31962394	32025445	-0.359	1	14	4.89E-26	del	63,052	focal	17q
TCGA-23-1032	17	32028546	32371951	0.834	2	14	2.32E-02	amp	343,406	focal	17q
TCGA-23-1032	17	32381535	33738434	-0.985	1	156	1.19E-17	del	1,356,900	focal	17q
TCGA-23-1032	17	33753280	33943094	-0.833	1	10	1.78E-13	del	189,815	focal	17q
TCGA-23-1032	17	34196456	34549340	-0.670	1	65	3.36E-10	del	352,885	focal	17q
TCGA-23-1032	17	34610886	34940291	-0.830	3	56	1.19E-05	del	329,406	focal	17q
TCGA-23-1032	17	35015243	35175460	0.439	1	54	4.50E-19	amp	160,218	focal	17q
TCGA-23-1032	17	35187296	35463012	-0.923	3	69	4.58E-06	del	275,717	focal	17q
TCGA-23-1032	17	35539005	35577182	-0.826	1	13	4.93E-11	del	38,178	focal	17q
TCGA-23-1032	17	35670192	35711668	-0.842	1	16	2.66E-25	del	41,477	focal	17q
TCGA-23-1032	17	35799207	36759062	-1.001	1	158	7.90E-07	del	959,856	focal	17q
TCGA-23-1032	17	36787733	37942828	-0.876	4	302	2.88E-06	del	1,155,096	focal	17q
TCGA-23-1032	17	37943739	37953096	0.492	1	8	8.19E-12	amp	9,358	focal	17q
TCGA-23-1032	17	37958445	38134310	-0.701	2	89	5.33E-09	del	175,866	focal	17q
TCGA-23-1032	17	38201953	41603824	-0.779	5	576	1.13E-05	del	3,401,872	focal	17q
TCGA-23-1032	17	41701575	42188209	-1.343	4	30	2.90E-09	del	486,635	focal	17q
TCGA-23-1032	17	42361809	43176425	-0.829	4	143	3.88E-12	del	814,617	focal	17q
TCGA-23-1032	17	43240526	44945283	1.359	5	234	2.00E-09	amp	1,704,758	focal	17q
TCGA-23-1032	17	45280151	46123349	0.643	1	202	1.16E-178	amp	843,199	focal	17q

TCGA-23-1032	17	46128239	52438395	-0.370	1	236	7.46E-23	del	6,310,157	focal	17q
TCGA-23-1032	17	52478038	53411366	0.274	1	40	6.20E-12	amp	933,329	focal	17q
TCGA-23-1032	17	53412859	53587403	-0.442	1	10	3.47E-18	del	174,545	focal	17q
TCGA-23-1032	17	53589672	53640174	0.407	1	14	1.03E-14	amp	50,503	focal	17q
TCGA-23-1032	17	53640786	53684113	-0.250	1	17	1.57E-30	del	43,328	focal	17q
TCGA-23-1032	17	53687237	53763515	0.510	1	40	5.75E-19	amp	76,279	focal	17q
TCGA-23-1032	17	53935957	53974883	0.455	1	17	1.42E-19	amp	38,927	focal	17q
TCGA-23-1032	17	53989214	54551462	-0.293	1	77	4.55E-62	del	562,249	focal	17q
TCGA-23-1032	17	54563407	54829182	0.643	1	42	6.25E-60	amp	265,776	focal	17q
TCGA-23-1032	17	54997750	55534368	-0.372	1	115	3.57E-24	del	536,619	focal	17q
TCGA-23-1032	17	55587349	55591256	1.179	1	6	1.66E-24	amp	3,908	focal	17q
TCGA-23-1032	17	55611292	56800325	-0.487	1	101	2.53E-20	del	1,189,034	focal	17q
TCGA-23-1032	17	56812525	56914934	0.647	1	12	1.14E-25	amp	102,410	focal	17q
TCGA-23-1032	17	57022487	58037202	-0.525	1	145	1.22E-44	del	1,014,716	focal	17q
TCGA-23-1032	17	58039034	58132660	0.626	1	22	2.58E-28	amp	93,627	focal	17q
TCGA-23-1032	17	58136557	58837172	-0.500	1	35	3.08E-15	del	700,616	focal	17q
TCGA-23-1032	17	60012609	60033029	-1.058	1	5	2.03E-05	del	20,421	focal	17q
TCGA-23-1032	17	61454807	61609740	-1.119	1	14	2.33E-29	del	154,934	focal	17q
TCGA-23-1032	17	62504827	67631708	-0.471	1	373	5.25E-11	del	5,126,882	focal	17q
TCGA-23-1032	17	68035450	68165648	0.584	1	6	1.61E-04	amp	130,199	focal	17q
TCGA-23-1032	17	68793024	78636335	0.440	1	1,401	0.00E+00	amp	9,843,312	focal	17q
TCGA-23-1032	18	70071	84077	0.866	1	9	6.12E-26	amp	14,007	focal	18p
TCGA-23-1032	18	16770097	18860060	-0.666	1	110	4.64E-29	del	2,089,964	focal	18q
TCGA-23-1032	18	19338249	19343156	-0.821	1	4	2.33E-15	del	4,908	focal	18q
TCGA-23-1032	18	28514365	28514501	1.683	1	2	9.36E-17	amp	137	focal	18q
TCGA-23-1032	18	28521005	33055941	-0.293	1	213	3.84E-27	del	4,534,937	focal	18q
TCGA-23-1032	18	33087722	33183894	0.848	1	10	2.66E-03	amp	96,173	focal	18q
TCGA-23-1032	18	35279048	44275177	-1.035	1	261	1.36E-16	del	8,996,130	focal	18q
TCGA-23-1032	18	44824277	67044400	-1.371	4	850	2.33E-06	del	22,220,124	large-scale	18q
TCGA-23-1032	18	68356743	75234828	-0.857	5	168	1.50E-05	del	6,878,086	focal	18q
TCGA-23-1032	18	75388513	76106154	-0.833	2	30	1.34E-07	del	717,642	focal	18q
TCGA-23-1032	19	61652	233539	0.286	1	6	8.57E-04	amp	171,888	focal	19p
TCGA-23-1032	19	238430	276522	-0.252	1	7	2.06E-05	del	38,093	focal	19p
TCGA-23-1032	19	277362	4505917	1.243	3	730	1.00E-19	amp	4,228,556	focal	19p
TCGA-23-1032	19	4506457	4507930	-1.155	1	3	3.20E-08	del	1,474	focal	19p

TCGA-23-1032	19	7871343	7882107	1.095	1	7	8.89E-13	amp	10,765	focal	19p
TCGA-23-1032	19	8144920	8232426	-0.486	1	9	8.94E-11	del	87,507	focal	19p
TCGA-23-1032	19	8273186	8409143	0.395	1	27	3.39E-09	amp	135,958	focal	19p
TCGA-23-1032	19	8461057	19631320	1.204	14	2,322	5.82E-06	amp	11,170,264	large-scale	19p
TCGA-23-1032	19	19649543	32428530	-0.910	4	367	5.66E-03	del	12,778,988	large-scale	19p
TCGA-23-1032	19	33328716	33768607	1.973	1	6	2.22E-17	amp	439,892	focal	19q
TCGA-23-1032	19	33865747	34796563	-0.612	1	15	2.71E-24	del	930,817	focal	19q
TCGA-23-1032	19	34797989	35103861	0.593	1	10	3.81E-15	amp	305,873	focal	19q
TCGA-23-1032	19	35139160	35219922	-0.524	1	12	4.31E-10	del	80,763	focal	19q
TCGA-23-1032	19	35626172	36788355	0.296	1	12	5.29E-09	amp	1,162,184	focal	19q
TCGA-23-1032	19	36794582	37788559	-0.454	1	40	1.76E-16	del	993,978	focal	19q
TCGA-23-1032	19	38387229	38448375	0.999	1	15	7.48E-12	amp	61,147	focal	19q
TCGA-23-1032	19	39547984	39564165	0.857	1	8	8.92E-15	amp	16,182	focal	19q
TCGA-23-1032	19	39575877	39651731	-0.310	1	23	1.26E-08	del	75,855	focal	19q
TCGA-23-1032	19	39673015	39682782	0.704	1	6	2.09E-05	amp	9,768	focal	19q
TCGA-23-1032	19	40191762	41384508	0.999	3	331	1.36E-11	amp	1,192,747	focal	19q
TCGA-23-1032	19	41419105	42530432	-0.680	2	83	8.76E-15	del	1,111,328	focal	19q
TCGA-23-1032	19	42544793	44716865	1.620	5	442	6.86E-08	amp	2,172,073	focal	19q
TCGA-23-1032	19	44721763	44920209	-0.786	1	37	2.48E-27	del	198,447	focal	19q
TCGA-23-1032	19	45087707	45132174	0.639	2	15	8.62E-07	amp	44,468	focal	19q
TCGA-23-1032	19	45140867	45280738	-0.810	1	24	5.62E-20	del	139,872	focal	19q
TCGA-23-1032	19	48995657	49720820	-0.488	1	105	4.50E-125	del	725,164	focal	19q
TCGA-23-1032	19	49725201	52241572	0.515	1	450	7.65E-17	amp	2,516,372	focal	19q
TCGA-23-1032	19	52261548	57949970	-0.554	3	1,194	2.17E-05	del	5,688,423	focal	19q
TCGA-23-1032	19	57955194	60435120	1.216	3	597	9.12E-08	amp	2,479,927	focal	19q
TCGA-23-1032	19	60919859	63789281	-0.613	1	397	0.00E+00	del	2,869,423	focal	19q
TCGA-23-1032	20	16176	1548383	0.550	1	147	1.28E-05	amp	1,532,208	focal	20p
TCGA-23-1032	20	1650748	3232984	0.583	1	174	2.45E-31	amp	1,582,237	focal	20p
TCGA-23-1032	20	3588777	3863521	0.773	2	85	5.42E-14	amp	274,745	focal	20p
TCGA-23-1032	20	3873708	3892472	-0.519	1	3	1.55E-05	del	18,765	focal	20p
TCGA-23-1032	20	3952475	5477339	0.395	1	81	5.37E-14	amp	1,524,865	focal	20p
TCGA-23-1032	20	5486547	5496036	-0.558	1	7	4.72E-20	del	9,490	focal	20p
TCGA-23-1032	20	25146006	25248737	1.000	1	37	1.64E-20	amp	102,732	focal	20p
TCGA-23-1032	20	29516834	29773033	0.903	1	24	1.02E-22	amp	256,200	focal	20q
TCGA-23-1032	20	29871005	32399063	0.616	1	348	3.73E-22	amp	2,528,059	focal	20q

TCGA-23-1032	20	32577659	33072559	0.723	1	107	8.28E-10	amp	494,901	focal	20q
TCGA-23-1032	20	33086486	33129405	-0.361	1	7	1.45E-14	del	42,920	focal	20q
TCGA-23-1032	20	33166874	35755881	0.824	5	384	9.83E-07	amp	2,589,008	focal	20q
TCGA-23-1032	20	35886655	36060926	0.756	1	13	6.70E-05	amp	174,272	focal	20q
TCGA-23-1032	20	36191911	36511226	0.734	1	64	4.98E-52	amp	319,316	focal	20q
TCGA-23-1032	20	36648037	39426971	0.662	2	118	1.24E-04	amp	2,778,935	focal	20q
TCGA-23-1032	20	39626013	40060071	-0.438	1	4	1.92E-05	del	434,059	focal	20q
TCGA-23-1032	20	40142805	43609183	0.553	1	291	4.62E-11	amp	3,466,379	focal	20q
TCGA-23-1032	20	43836254	47319798	0.672	1	415	6.97E-24	amp	3,483,545	focal	20q
TCGA-23-1032	20	47325677	47330524	-0.368	1	4	1.05E-03	del	4,848	focal	20q
TCGA-23-1032	20	47422759	52223225	0.776	2	227	5.57E-02	amp	4,800,467	focal	20q
TCGA-23-1032	20	54709270	55274152	0.787	1	14	1.66E-04	amp	564,883	focal	20q
TCGA-23-1032	20	55520950	56163822	0.807	1	31	2.53E-11	amp	642,873	focal	20q
TCGA-23-1032	20	56702102	57031234	0.768	1	36	6.31E-23	amp	329,133	focal	20q
TCGA-23-1032	20	57131000	57849752	0.470	1	25	4.41E-34	amp	718,753	focal	20q
TCGA-23-1032	20	57853588	57928812	-0.585	1	36	6.24E-31	del	75,225	focal	20q
TCGA-23-1032	20	57947414	62374909	0.618	3	392	6.54E-04	amp	4,427,496	focal	20q
TCGA-23-1032	21	9884325	21771440	-1.230	4	272	6.58E-14	del	11,887,116	large-scale	21q
TCGA-23-1032	21	34964843	42569937	-1.147	3	488	1.88E-27	del	7,605,095	large-scale	21q
TCGA-23-1032	21	43660975	44550953	-1.232	3	118	1.86E-07	del	889,979	focal	21q
TCGA-23-1032	21	44564315	46908532	-1.480	3	302	2.23E-05	del	2,344,218	focal	21q
TCGA-23-1032	22	14481308	21198197	-0.730	2	746	6.07E-06	del	6,716,890	large-scale	22q
TCGA-23-1032	22	21252284	21291377	-1.111	1	6	7.97E-07	del	39,094	focal	22q
TCGA-23-1032	22	21428025	21573318	-0.809	1	19	3.94E-10	del	145,294	focal	22q
TCGA-23-1032	22	22040894	22387182	0.538	1	44	6.60E-56	amp	346,289	focal	22q
TCGA-23-1032	22	22415764	28057645	-0.614	1	478	3.98E-17	del	5,641,882	focal	22q
TCGA-23-1032	22	28077601	28901956	-1.070	2	123	1.38E-15	del	824,356	focal	22q
TCGA-23-1032	22	37108189	37200357	0.366	1	6	1.19E-10	amp	92,169	focal	22q
TCGA-23-1032	22	37205442	37687458	-0.633	3	77	1.24E-09	del	482,017	focal	22q
TCGA-23-1032	22	37687841	37717881	0.592	1	10	2.18E-05	amp	30,041	focal	22q
TCGA-23-1032	22	38469528	39882994	-0.896	1	150	6.11E-06	del	1,413,467	focal	22q
TCGA-23-1032	22	39931165	40186198	0.768	1	55	8.14E-62	amp	255,034	focal	22q
TCGA-23-1032	22	40193350	41241869	-0.666	3	177	1.80E-04	del	1,048,520	focal	22q
TCGA-23-1032	22	41243883	41257662	0.641	1	2	1.09E-03	amp	13,780	focal	22q
TCGA-23-1032	22	41534565	41549578	-1.377	1	6	3.69E-09	del	15,014	focal	22q

TCGA-23-1032	22	41893833	41905822	1.133	1	9	1.47E-07	amp	11,990	focal	22q
TCGA-23-1032	22	41906633	44183184	-0.708	4	213	7.75E-14	del	2,276,552	focal	22q
TCGA-23-1032	22	44351449	45412329	-0.771	2	94	1.53E-10	del	1,060,881	focal	22q
TCGA-23-1032	22	45432574	49584286	1.047	2	286	3.05E-24	amp	4,151,713	focal	22q
TCGA-23-1032	X	2808986	2873888	0.717	1	18	6.29E-23	amp	64,903	focal	Xp
TCGA-23-1032	X	16663180	17653262	0.894	1	70	4.82E-13	amp	990,083	focal	Xp
TCGA-23-1032	X	17728302	31451267	0.986	4	641	4.43E-09	amp	13,722,966	focal	Xp
TCGA-23-1032	X	31555608	31764630	-1.362	1	7	3.33E-35	del	209,023	focal	Xp
TCGA-23-1032	X	31803202	37965353	0.575	1	182	1.59E-03	amp	6,162,152	focal	Xp
TCGA-23-1032	X	38031129	53851571	1.254	9	1,255	4.31E-07	amp	15,820,443	large-scale	Xp
TCGA-23-1032	X	107214727	107263925	-0.692	1	9	1.07E-12	del	49,199	focal	Xq
TCGA-23-1032	X	129000602	129145821	0.389	1	27	4.08E-26	amp	145,220	focal	Xq
TCGA-23-1032	X	129166448	130044705	-0.409	1	53	3.36E-20	del	878,258	focal	Xq
TCGA-23-1032	X	130045231	130359837	0.312	1	19	6.35E-09	amp	314,607	focal	Xq
TCGA-23-1032	X	151784857	151852026	0.815	1	10	2.91E-07	amp	67,170	focal	Xq
TCGA-23-1032	X	152363491	153533569	1.484	3	307	1.28E-08	amp	1,170,079	focal	Xq
TCGA-23-1116	1	59242	735299	-0.237	1	11	5.36E-13	neutral	676,058	focal	1p
TCGA-23-1116	1	798562	856162	2.666	1	7	1.50E-12	amp	57,601	focal	1p
TCGA-23-1116	1	860845	887095	-0.579	1	16	3.21E-12	del	26,251	focal	1p
TCGA-23-1116	1	888525	1508698	1.772	4	86	1.94E-03	amp	620,174	focal	1p
TCGA-23-1116	1	1550202	1562867	-1.943	1	8	2.16E-05	del	12,666	focal	1p
TCGA-23-1116	1	2509633	2928261	-1.217	2	21	1.01E-07	del	418,629	focal	1p
TCGA-23-1116	1	2928888	3309147	1.212	1	6	2.79E-05	amp	380,260	focal	1p
TCGA-23-1116	1	3311141	3381102	-0.508	1	15	2.57E-16	del	69,962	focal	1p
TCGA-23-1116	1	3384339	3398961	3.651	1	4	7.62E-10	amp	14,623	focal	1p
TCGA-23-1116	1	6423295	6458521	-1.200	1	31	3.24E-16	del	35,227	focal	1p
TCGA-23-1116	1	15937576	16690226	1.574	3	167	7.99E-03	amp	752,651	focal	1p
TCGA-23-1116	1	16895476	16895824	3.320	1	3	1.44E-09	amp	349	focal	1p
TCGA-23-1116	1	17886565	17894351	3.359	1	3	1.05E-14	amp	7,787	focal	1p
TCGA-23-1116	1	19855893	19864925	-2.485	1	3	1.15E-08	del	9,033	focal	1p
TCGA-23-1116	1	20912504	20916526	-2.747	1	3	1.07E-07	del	4,023	focal	1p
TCGA-23-1116	1	24842329	24849018	-1.720	1	5	4.07E-04	del	6,690	focal	1p
TCGA-23-1116	1	27746296	27750290	-1.994	1	6	3.81E-07	del	3,995	focal	1p
TCGA-23-1116	1	27865403	27868351	-2.294	1	3	4.02E-07	del	2,949	focal	1p
TCGA-23-1116	1	31670046	31679349	1.935	1	8	6.88E-10	amp	9,304	focal	1p

TCGA-23-1116	1	33017392	33019089	1.703	1	3	7.67E-05	amp	1,698	focal	1p
TCGA-23-1116	1	33131642	33139352	-1.997	1	6	3.25E-08	del	7,711	focal	1p
TCGA-23-1116	1	35105092	35123629	-2.449	1	6	1.88E-10	del	18,538	focal	1p
TCGA-23-1116	1	43684421	43684579	4.109	1	2	4.40E-13	amp	159	focal	1p
TCGA-23-1116	1	53312703	53320090	2.244	1	8	5.39E-10	amp	7,388	focal	1p
TCGA-23-1116	1	55295463	55296741	1.363	1	5	3.23E-09	amp	1,279	focal	1p
TCGA-23-1116	1	55299601	144296505	-1.293	3	3,876	1.68E-10	del	88,996,905	large-scale	1p
TCGA-23-1116	1	144297811	144299051	1.817	1	3	9.43E-11	amp	1,241	focal	1q
TCGA-23-1116	1	149375093	149375672	2.730	1	4	3.66E-22	amp	580	focal	1q
TCGA-23-1116	1	149808784	149813978	1.978	1	4	5.65E-12	amp	5,195	focal	1q
TCGA-23-1116	1	153484267	153489933	-1.618	1	5	6.24E-07	del	5,667	focal	1q
TCGA-23-1116	1	154396798	154397745	-2.110	1	4	1.04E-11	del	948	focal	1q
TCGA-23-1116	1	154859831	154887646	-1.476	1	10	3.09E-08	del	27,816	focal	1q
TCGA-23-1116	1	159842927	184609087	-1.692	4	1,872	9.68E-09	del	24,766,161	focal	1q
TCGA-23-1116	1	184610498	184611274	2.146	1	2	5.00E-60	amp	777	focal	1q
TCGA-23-1116	1	201731732	201739185	1.901	1	6	1.10E-31	amp	7,454	focal	1q
TCGA-23-1116	1	212772958	226001888	-1.370	2	741	1.13E-08	del	13,228,931	focal	1q
TCGA-23-1116	1	226013242	226070223	1.955	1	6	1.10E-04	amp	56,982	focal	1q
TCGA-23-1116	1	226071426	247177331	-1.851	9	1,438	2.21E-04	del	21,105,906	focal	1q
TCGA-23-1116	2	31443	1459817	-0.449	1	45	1.01E-06	del	1,428,375	focal	2p
TCGA-23-1116	2	1467250	1525061	1.425	1	10	6.07E-09	amp	57,812	focal	2p
TCGA-23-1116	2	1616984	1962167	-0.299	1	39	3.33E-11	del	345,184	focal	2p
TCGA-23-1116	2	3093512	3196797	2.275	1	6	3.50E-15	amp	103,286	focal	2p
TCGA-23-1116	2	3239973	10212659	-0.328	1	243	2.78E-09	del	6,972,687	focal	2p
TCGA-23-1116	2	10267803	10484178	2.148	1	4	3.24E-07	amp	216,376	focal	2p
TCGA-23-1116	2	13472415	26551656	-1.313	2	621	2.88E-21	del	13,079,242	focal	2p
TCGA-23-1116	2	26553201	26560781	2.764	1	8	6.46E-16	amp	7,581	focal	2p
TCGA-23-1116	2	27519897	27520048	4.002	1	2	1.10E-78	amp	152	focal	2p
TCGA-23-1116	2	27520274	27525091	-0.457	1	8	9.70E-62	del	4,818	focal	2p
TCGA-23-1116	2	27529643	27530600	1.418	1	4	1.25E-12	amp	958	focal	2p
TCGA-23-1116	2	27565896	27570672	-1.763	1	5	2.95E-07	del	4,777	focal	2p
TCGA-23-1116	2	29394522	29394700	2.496	1	2	7.39E-09	amp	179	focal	2p
TCGA-23-1116	2	29396918	38831764	-1.290	2	547	1.35E-15	del	9,434,847	focal	2p
TCGA-23-1116	2	71059737	71060297	-2.438	1	2	4.29E-04	del	561	focal	2p
TCGA-23-1116	2	73349314	73373807	-1.634	1	7	5.46E-08	del	24,494	focal	2p

TCGA-23-1116	2	84904445	84912513	1.662	1	3	1.45E-27	amp	8,069	focal	2p
TCGA-23-1116	2	120823024	121425159	1.363	1	6	6.10E-08	amp	602,136	focal	2q
TCGA-23-1116	2	121429230	127537844	-0.261	1	135	3.10E-08	del	6,108,615	focal	2q
TCGA-23-1116	2	127542119	127544447	1.748	1	4	2.61E-09	amp	2,329	focal	2q
TCGA-23-1116	2	131897753	156890336	-1.412	2	864	3.36E-10	del	24,992,584	focal	2q
TCGA-23-1116	2	156891342	156892489	1.591	1	3	2.05E-08	amp	1,148	focal	2q
TCGA-23-1116	2	156893038	179157141	-0.672	1	1,522	7.13E-20	del	22,264,104	focal	2q
TCGA-23-1116	2	179157616	179157806	3.517	1	2	2.60E-25	amp	191	focal	2q
TCGA-23-1116	2	179157976	241795549	-1.299	5	4,063	6.50E-09	del	62,637,574	large-scale	2q
TCGA-23-1116	2	241797576	241811235	1.553	1	9	3.11E-09	amp	13,660	focal	2q
TCGA-23-1116	3	336411	3196243	-0.342	1	103	2.83E-80	del	2,859,833	focal	3p
TCGA-23-1116	3	3229580	3229725	6.209	1	2	4.60E-32	amp	146	focal	3p
TCGA-23-1116	3	32175333	32176020	2.378	1	3	3.36E-09	amp	688	focal	3p
TCGA-23-1116	3	42675950	42680664	-2.539	1	5	1.22E-11	del	4,715	focal	3p
TCGA-23-1116	3	44594324	44596481	-2.554	1	3	7.22E-08	del	2,158	focal	3p
TCGA-23-1116	3	49915128	49923835	-1.460	1	4	4.14E-02	del	8,708	focal	3p
TCGA-23-1116	3	50390382	50577856	2.121	1	17	1.04E-20	amp	187,475	focal	3p
TCGA-23-1116	3	52513448	52518175	2.065	1	7	3.78E-19	amp	4,728	focal	3p
TCGA-23-1116	3	52518872	52533418	-0.338	1	26	5.22E-18	del	14,547	focal	3p
TCGA-23-1116	3	52533842	52538131	2.406	1	6	1.04E-09	amp	4,290	focal	3p
TCGA-23-1116	3	53831479	129685314	-1.550	4	3,014	3.01E-06	del	75,853,836	large-scale	3p
TCGA-23-1116	3	129687256	129687409	4.291	1	2	2.16E-109	amp	154	focal	3q
TCGA-23-1116	3	171973674	172057904	4.188	1	2	2.20E-39	amp	84,231	focal	3q
TCGA-23-1116	3	195336788	195599994	-1.666	1	10	3.46E-06	del	263,207	focal	3q
TCGA-23-1116	3	197078197	197090189	-1.838	1	10	1.08E-13	del	11,993	focal	3q
TCGA-23-1116	3	198017769	198029237	1.787	1	6	7.76E-08	amp	11,469	focal	3q
TCGA-23-1116	4	43209	867749	-0.343	1	115	1.52E-05	del	824,541	focal	4p
TCGA-23-1116	4	872562	880098	2.067	1	4	1.92E-05	amp	7,537	focal	4p
TCGA-23-1116	4	881788	3976649	-1.396	3	403	1.39E-03	del	3,094,862	focal	4p
TCGA-23-1116	4	3988096	3992777	2.421	1	5	1.57E-08	amp	4,682	focal	4p
TCGA-23-1116	4	8072043	8085193	2.996	1	4	4.03E-20	amp	13,151	focal	4p
TCGA-23-1116	4	8088659	88054780	-1.677	7	3,176	5.94E-08	del	79,966,122	large-scale	4p
TCGA-23-1116	4	88089845	88090258	2.382	1	2	7.83E-12	amp	414	focal	4q
TCGA-23-1116	4	88147439	89887751	-0.569	1	203	6.13E-11	del	1,740,313	focal	4q
TCGA-23-1116	4	89888929	89890484	1.482	1	4	1.52E-12	amp	1,556	focal	4q

TCGA-23-1116	4	89898810	134265639	-1.240	3	1,575	1.11E-09	del	44,366,830	large-scale	4q
TCGA-23-1116	4	134290640	134291408	2.132	1	2	9.05E-06	amp	769	focal	4q
TCGA-23-1116	4	134292187	151380906	-1.588	3	478	3.11E-06	del	17,088,720	focal	4q
TCGA-23-1116	4	151388108	151396582	1.956	1	5	1.33E-21	amp	8,475	focal	4q
TCGA-23-1116	4	151406196	191185269	-1.114	3	1,380	1.34E-09	del	39,779,074	large-scale	4q
TCGA-23-1116	5	63293187	63293310	1.980	1	2	7.74E-11	amp	124	focal	5q
TCGA-23-1116	5	63532319	131558862	-1.425	7	2,686	1.29E-07	del	68,026,544	large-scale	5q
TCGA-23-1116	5	131561627	131572611	1.429	1	6	7.61E-14	amp	10,985	focal	5q
TCGA-23-1116	5	139264046	139488166	-2.311	1	5	1.81E-12	del	224,121	focal	5q
TCGA-23-1116	5	140036814	140037420	2.175	1	3	4.99E-23	amp	607	focal	5q
TCGA-23-1116	5	154152202	154154776	-2.121	1	5	1.97E-09	del	2,575	focal	5q
TCGA-23-1116	5	158455131	158456488	1.484	1	3	6.32E-05	amp	1,358	focal	5q
TCGA-23-1116	5	158458866	170671054	-1.541	2	442	5.16E-08	del	12,212,189	focal	5q
TCGA-23-1116	5	176449091	176494575	-2.043	1	9	1.27E-06	del	45,485	focal	5q
TCGA-23-1116	5	176726314	176831645	-1.267	2	50	9.00E-05	del	105,332	focal	5q
TCGA-23-1116	5	176843202	176849371	2.739	1	4	4.46E-33	amp	6,170	focal	5q
TCGA-23-1116	5	176850374	176867900	-1.994	1	6	9.61E-08	del	17,527	focal	5q
TCGA-23-1116	5	179153594	179487927	-1.235	2	62	3.19E-06	del	334,334	focal	5q
TCGA-23-1116	5	179488117	179497461	1.868	1	3	1.25E-04	amp	9,345	focal	5q
TCGA-23-1116	5	179982351	179991290	1.833	1	8	8.16E-13	amp	8,940	focal	5q
TCGA-23-1116	5	180031822	180364795	-0.301	1	18	5.85E-06	del	332,974	focal	5q
TCGA-23-1116	5	180405075	180407660	1.815	1	3	1.96E-07	amp	2,586	focal	5q
TCGA-23-1116	6	237466	3100783	-0.244	1	135	1.07E-05	neutral	2,863,318	focal	6p
TCGA-23-1116	6	3122235	3171697	1.716	1	7	4.40E-11	amp	49,463	focal	6p
TCGA-23-1116	6	19946158	19946718	-3.332	1	2	3.77E-27	del	561	focal	6p
TCGA-23-1116	6	33731393	33734167	2.459	1	3	1.94E-05	amp	2,775	focal	6p
TCGA-23-1116	6	43247774	43252113	-1.469	1	5	5.34E-08	del	4,340	focal	6p
TCGA-23-1116	6	43253911	43335141	0.702	1	43	4.11E-09	amp	81,231	focal	6p
TCGA-23-1116	6	43338481	109872009	-1.002	2	2,756	9.29E-39	del	66,533,529	large-scale	6q
TCGA-23-1116	6	109872555	109877152	1.514	1	8	4.19E-18	amp	4,598	focal	6q
TCGA-23-1116	6	109879427	160130397	-1.273	9	2,543	1.21E-05	del	50,250,971	large-scale	6q
TCGA-23-1116	6	160131521	160132056	1.906	1	3	4.72E-05	amp	536	focal	6q
TCGA-23-1116	6	169359705	169370068	2.148	1	10	2.71E-07	amp	10,364	focal	6q
TCGA-23-1116	6	169371488	169376726	-0.346	1	4	1.37E-05	del	5,239	focal	6q
TCGA-23-1116	6	169379116	169390259	2.476	1	7	1.49E-09	amp	11,144	focal	6q

TCGA-23-1116	6	169844558	169852117	-2.180	1	6	6.97E-09	del	7,560	focal	6q
TCGA-23-1116	7	54393	2256876	0.115	1	132	1.99E-06	neutral	2,202,484	focal	7p
TCGA-23-1116	7	2261187	2263393	3.974	1	3	5.82E-10	amp	2,207	focal	7p
TCGA-23-1116	7	6160095	6161085	-3.414	1	3	4.56E-13	del	991	focal	7p
TCGA-23-1116	7	28962765	28963878	-2.121	1	3	9.33E-12	del	1,114	focal	7p
TCGA-23-1116	7	37922162	37927253	-2.150	1	4	2.37E-11	del	5,092	focal	7p
TCGA-23-1116	7	45074414	55239836	2.069	3	380	9.44E-06	amp	10,165,423	focal	7p
TCGA-23-1116	7	97700050	97749495	2.625	1	8	4.89E-23	amp	49,446	focal	7q
TCGA-23-1116	7	99499703	99499819	2.879	1	2	4.20E-26	amp	117	focal	7q
TCGA-23-1116	7	99534743	99537207	-1.972	1	4	2.76E-05	del	2,465	focal	7q
TCGA-23-1116	7	99924247	99929275	-2.587	1	4	2.32E-07	del	5,029	focal	7q
TCGA-23-1116	7	99984264	100590466	0.295	1	196	7.77E-07	amp	606,203	focal	7q
TCGA-23-1116	7	100593012	100594220	-2.910	1	3	5.10E-13	del	1,209	focal	7q
TCGA-23-1116	7	100963018	100985721	1.383	1	8	7.23E-16	amp	22,704	focal	7q
TCGA-23-1116	7	100987296	137796404	-1.808	2	1,971	1.20E-05	del	36,809,109	large-scale	7q
TCGA-23-1116	8	153359	1804656	-0.631	1	45	6.12E-06	del	1,651,298	focal	8p
TCGA-23-1116	8	1812032	1840965	1.155	1	9	7.66E-11	amp	28,934	focal	8p
TCGA-23-1116	8	1844743	22020817	-1.600	3	815	2.02E-09	del	20,176,075	large-scale	8p
TCGA-23-1116	8	22029027	22034224	1.439	1	6	3.79E-09	amp	5,198	focal	8p
TCGA-23-1116	8	22034539	37675176	-1.842	2	911	2.66E-07	del	15,640,638	large-scale	8p
TCGA-23-1116	8	70906465	70907239	-1.962	1	3	2.37E-34	del	775	focal	8q
TCGA-23-1116	8	70933985	144463445	0.330	1	2,881	3.91E-31	amp	73,529,461	large-scale	8q
TCGA-23-1116	8	144469215	144477478	-1.478	1	6	1.81E-03	del	8,264	focal	8q
TCGA-23-1116	8	144478028	144848648	1.965	2	60	3.48E-05	amp	370,621	focal	8q
TCGA-23-1116	8	146248596	146250063	-1.658	1	3	0.00E+00	del	1,468	focal	8q
TCGA-23-1116	9	7027	372368	-0.422	1	33	1.14E-09	del	365,342	focal	9p
TCGA-23-1116	9	376208	396752	1.538	1	6	2.89E-10	amp	20,545	focal	9p
TCGA-23-1116	9	404676	93496279	-0.989	3	3,016	5.43E-10	del	93,091,604	large-scale	9p
TCGA-23-1116	9	93513269	93513837	4.286	1	3	1.18E-20	amp	569	focal	9q
TCGA-23-1116	9	93519315	108812892	-1.712	3	1,058	6.79E-10	del	15,293,578	focal	9q
TCGA-23-1116	9	108917897	108972952	1.116	1	4	5.02E-11	amp	55,056	focal	9q
TCGA-23-1116	9	109102201	115871737	-0.527	1	555	2.51E-16	del	6,769,537	focal	9q
TCGA-23-1116	9	115874902	115880237	1.654	1	6	1.19E-16	amp	5,336	focal	9q
TCGA-23-1116	9	115893883	127550547	-1.771	4	767	7.17E-06	del	11,656,665	focal	9q
TCGA-23-1116	9	138853897	138870705	-2.348	1	12	1.24E-05	del	16,809	focal	9q

TCGA-23-1116	9	139044908	139063967	4.382	1	4	5.00E-26	amp	19,060	focal	9q
TCGA-23-1116	9	139064585	139094219	-1.233	1	8	4.33E-07	del	29,635	focal	9q
TCGA-23-1116	9	139094939	139115635	0.823	1	11	9.07E-26	amp	20,697	focal	9q
TCGA-23-1116	9	139120367	139128210	-2.932	1	10	3.21E-12	del	7,844	focal	9q
TCGA-23-1116	10	83122	13736317	0.018	1	709	2.75E-07	neutral	13,653,196	large-scale	10p
TCGA-23-1116	10	13738584	42929852	-1.432	4	1,364	1.90E-07	del	29,191,269	large-scale	10p
TCGA-23-1116	10	42931893	42938944	1.572	1	6	4.47E-29	amp	7,052	focal	10q
TCGA-23-1116	10	73247048	73249094	2.127	1	4	1.87E-22	amp	2,047	focal	10q
TCGA-23-1116	10	100078919	100079049	4.356	1	2	2.79E-19	amp	131	focal	10q
TCGA-23-1116	10	101079307	101080727	-2.680	1	3	2.74E-06	del	1,421	focal	10q
TCGA-23-1116	10	105026908	131819957	-1.582	3	1,599	1.36E-04	del	26,793,050	large-scale	10q
TCGA-23-1116	10	134933333	134934365	-2.975	1	3	7.69E-05	del	1,033	focal	10q
TCGA-23-1116	11	77154	315024	-0.311	1	55	1.84E-12	del	237,871	focal	11p
TCGA-23-1116	11	362861	468890	3.177	2	16	1.19E-02	amp	106,030	focal	11p
TCGA-23-1116	11	1074765	1141605	1.847	1	20	2.96E-24	amp	66,841	focal	11p
TCGA-23-1116	11	23382612	23384101	-2.879	1	4	2.62E-27	del	1,490	focal	11p
TCGA-23-1116	11	62195914	62196116	3.594	1	2	1.06E-06	amp	203	focal	11q
TCGA-23-1116	11	63759403	63831123	1.491	2	44	1.12E-03	amp	71,721	focal	11q
TCGA-23-1116	11	63838208	63840826	-1.552	1	5	9.67E-05	del	2,619	focal	11q
TCGA-23-1116	11	63840928	64324152	0.271	1	115	1.51E-04	amp	483,225	focal	11q
TCGA-23-1116	11	64324893	64329127	-1.893	1	7	2.24E-06	del	4,235	focal	11q
TCGA-23-1116	11	64329663	64620972	0.251	1	105	1.86E-05	amp	291,310	focal	11q
TCGA-23-1116	11	64631565	64634522	-1.731	1	7	1.45E-11	del	2,958	focal	11q
TCGA-23-1116	11	64634784	65060963	1.271	3	115	4.69E-10	amp	426,180	focal	11q
TCGA-23-1116	11	65061883	65071832	-1.584	1	12	4.20E-07	del	9,950	focal	11q
TCGA-23-1116	11	67010907	67025846	2.556	1	17	1.16E-160	amp	14,940	focal	11q
TCGA-23-1116	11	133684698	133842561	1.145	2	32	6.51E-08	amp	157,864	focal	11q
TCGA-23-1116	12	46677	46818	-1.932	1	2	1.87E-03	del	142	focal	12p
TCGA-23-1116	12	2659748	3809209	1.277	2	114	1.97E-06	amp	1,149,462	focal	12p
TCGA-23-1116	12	3818866	3819555	-2.659	1	3	7.09E-11	del	690	focal	12p
TCGA-23-1116	12	6292943	6305767	1.620	1	9	3.37E-07	amp	12,825	focal	12p
TCGA-23-1116	12	6752170	6754560	-1.931	1	3	2.90E-04	del	2,391	focal	12p
TCGA-23-1116	12	7936408	7939518	1.891	1	3	2.04E-05	amp	3,111	focal	12p
TCGA-23-1116	12	10926771	10928069	1.530	1	3	6.68E-18	amp	1,299	focal	12p
TCGA-23-1116	12	10952169	22894572	-0.436	1	717	3.44E-24	del	11,942,404	large-scale	12p

TCGA-23-1116	12	23346168	37880575	2.160	2	676	7.20E-77	amp	14,534,408	large-scale	12p
TCGA-23-1116	12	37974427	42485811	-1.673	2	257	1.28E-10	del	4,511,385	focal	12q
TCGA-23-1116	12	47777559	47808271	1.406	1	13	1.56E-10	amp	30,713	focal	12q
TCGA-23-1116	12	48235515	48236201	3.704	1	2	1.76E-23	amp	687	focal	12q
TCGA-23-1116	12	48334150	48334914	1.952	1	3	1.68E-04	amp	765	focal	12q
TCGA-23-1116	12	51355029	51358425	-1.457	1	7	1.37E-08	del	3,397	focal	12q
TCGA-23-1116	12	51359666	52671738	0.260	1	312	2.23E-06	amp	1,312,073	focal	12q
TCGA-23-1116	12	52680184	52690987	-1.761	1	4	3.87E-102	del	10,804	focal	12q
TCGA-23-1116	12	102613419	102613695	2.084	1	3	5.72E-19	amp	277	focal	12q
TCGA-23-1116	12	112390319	112711651	-1.289	1	5	2.86E-08	del	321,333	focal	12q
TCGA-23-1116	12	120364252	120416728	-1.220	1	9	7.49E-13	del	52,477	focal	12q
TCGA-23-1116	12	120431631	120435513	5.147	1	3	1.71E-22	amp	3,883	focal	12q
TCGA-23-1116	12	121898480	121911413	-1.604	1	16	3.65E-13	del	12,934	focal	12q
TCGA-23-1116	12	121911610	122029378	0.350	1	22	3.43E-08	amp	117,769	focal	12q
TCGA-23-1116	12	122032350	122037070	-2.386	1	4	2.50E-10	del	4,721	focal	12q
TCGA-23-1116	12	122037655	123868050	0.276	1	300	1.38E-06	amp	1,830,396	focal	12q
TCGA-23-1116	12	123914016	123963862	-1.529	1	5	2.99E-05	del	49,847	focal	12q
TCGA-23-1116	12	129213530	129393434	-1.987	1	5	3.65E-07	del	179,905	focal	12q
TCGA-23-1116	12	130963642	130965745	3.625	1	5	4.99E-13	amp	2,104	focal	12q
TCGA-23-1116	12	131177124	131198103	1.826	1	13	4.12E-24	amp	20,980	focal	12q
TCGA-23-1116	12	131247478	131712772	-1.930	1	15	9.08E-21	del	465,295	focal	12q
TCGA-23-1116	13	18137995	95541493	-2.053	7	2,867	8.93E-10	del	77,403,499	large-scale	13q
TCGA-23-1116	13	98694036	108591477	-2.259	3	311	2.26E-05	del	9,897,442	focal	13q
TCGA-23-1116	13	112818970	112820619	3.348	1	3	2.84E-13	amp	1,650	focal	13q
TCGA-23-1116	13	113053082	113135999	1.742	1	7	1.60E-04	amp	82,918	focal	13q
TCGA-23-1116	14	18184393	19912337	-0.595	1	125	1.53E-21	del	1,727,945	focal	14q
TCGA-23-1116	14	19913658	19923873	1.253	1	12	2.57E-18	amp	10,216	focal	14q
TCGA-23-1116	14	19925786	20631429	-1.396	2	94	3.73E-10	del	705,644	focal	14q
TCGA-23-1116	14	22520210	22521130	-3.126	1	2	8.08E-07	del	921	focal	14q
TCGA-23-1116	14	22862096	38700507	-1.494	4	856	1.81E-06	del	15,838,412	large-scale	14q
TCGA-23-1116	14	38708880	38716354	1.220	1	5	7.63E-08	amp	7,475	focal	14q
TCGA-23-1116	14	38717981	63599191	-1.543	3	1,220	1.03E-05	del	24,881,211	large-scale	14q
TCGA-23-1116	14	63601829	63610327	1.350	1	3	1.75E-05	amp	8,499	focal	14q
TCGA-23-1116	14	63612307	64268448	-0.307	1	114	6.24E-12	del	656,142	focal	14q
TCGA-23-1116	14	64269216	64275110	1.796	1	4	4.83E-05	amp	5,895	focal	14q

TCGA-23-1116	14	64815688	64817330	-1.786	1	3	3.40E-06	del	1,643	focal	14q
TCGA-23-1116	14	73079384	73106122	-1.922	1	4	2.62E-06	del	26,739	focal	14q
TCGA-23-1116	14	76562474	76563727	-2.640	1	4	7.76E-09	del	1,254	focal	14q
TCGA-23-1116	14	76641685	76789338	1.309	2	25	6.72E-06	amp	147,654	focal	14q
TCGA-23-1116	14	92719220	92722274	-2.204	1	4	1.20E-07	del	3,055	focal	14q
TCGA-23-1116	14	98710180	98712165	-2.842	1	5	3.33E-10	del	1,986	focal	14q
TCGA-23-1116	14	101583798	101621701	-1.482	1	9	5.81E-08	del	37,904	focal	14q
TCGA-23-1116	14	102464860	102488460	2.603	1	10	4.08E-12	amp	23,601	focal	14q
TCGA-23-1116	15	18343776	38353540	-1.670	11	1,202	8.23E-04	del	20,009,765	large-scale	15q
TCGA-23-1116	15	38355317	38369301	1.053	1	5	5.54E-35	amp	13,985	focal	15q
TCGA-23-1116	15	38369908	55705168	-0.431	1	2,045	5.84E-33	del	17,335,261	large-scale	15q
TCGA-23-1116	15	55709021	55712910	1.143	1	3	2.34E-05	amp	3,890	focal	15q
TCGA-23-1116	15	55717108	58133176	-0.563	1	176	1.15E-18	del	2,416,069	focal	15q
TCGA-23-1116	15	58427057	58436479	1.430	1	8	4.36E-14	amp	9,423	focal	15q
TCGA-23-1116	15	58440333	60863018	-0.691	1	188	1.65E-07	del	2,422,686	focal	15q
TCGA-23-1116	15	60871772	60876413	1.146	1	4	1.97E-10	amp	4,642	focal	15q
TCGA-23-1116	15	60879416	62242056	-1.484	4	185	6.51E-14	del	1,362,641	focal	15q
TCGA-23-1116	15	63156199	63157188	-3.539	1	3	2.76E-12	del	990	focal	15q
TCGA-23-1116	15	69856452	69890048	2.556	1	2	7.17E-06	amp	33,597	focal	15q
TCGA-23-1116	15	73754851	73764140	-1.435	1	5	1.03E-03	del	9,290	focal	15q
TCGA-23-1116	15	74417218	74420434	-2.403	1	4	2.78E-15	del	3,217	focal	15q
TCGA-23-1116	15	87215544	87223183	1.434	1	8	7.22E-07	amp	7,640	focal	15q
TCGA-23-1116	15	89253409	89254137	3.379	1	3	4.05E-13	amp	729	focal	15q
TCGA-23-1116	16	19748	720826	-0.234	1	164	2.90E-06	neutral	701,079	focal	16p
TCGA-23-1116	16	722147	770064	2.227	1	12	4.83E-09	amp	47,918	focal	16p
TCGA-23-1116	16	776148	2062810	-0.381	1	257	6.26E-08	del	1,286,663	focal	16p
TCGA-23-1116	16	2064105	2072297	2.416	1	9	4.46E-06	amp	8,193	focal	16p
TCGA-23-1116	16	2074899	2082895	-0.511	1	4	2.36E-19	del	7,997	focal	16p
TCGA-23-1116	16	2084058	2142735	2.998	1	7	1.22E-32	amp	58,678	focal	16p
TCGA-23-1116	16	2153890	2199321	-1.879	1	24	3.06E-06	del	45,432	focal	16p
TCGA-23-1116	16	2200409	2222112	0.442	1	7	1.85E-06	amp	21,704	focal	16p
TCGA-23-1116	16	2222702	2225164	-2.436	1	4	3.98E-03	del	2,463	focal	16p
TCGA-23-1116	16	4330822	4333163	3.202	1	3	1.94E-11	amp	2,342	focal	16p
TCGA-23-1116	16	4351309	4354718	2.314	1	4	1.97E-08	amp	3,410	focal	16p
TCGA-23-1116	16	30040520	30113498	-2.165	1	6	1.23E-05	del	72,979	focal	16p

TCGA-23-1116	16	30488631	53524808	-2.385	3	952	1.24E-07	del	23,036,178	large-scale	16q
TCGA-23-1116	16	56117266	56120260	-3.403	1	2	7.66E-06	del	2,995	focal	16q
TCGA-23-1116	16	56153381	56363444	1.342	2	75	8.18E-04	amp	210,064	focal	16q
TCGA-23-1116	16	66249826	66256334	-2.265	1	13	8.37E-12	del	6,509	focal	16q
TCGA-23-1116	16	66567077	66569214	1.947	1	5	8.26E-08	amp	2,138	focal	16q
TCGA-23-1116	16	73705418	73706867	-2.962	1	4	2.14E-10	del	1,450	focal	16q
TCGA-23-1116	16	80287601	80297936	2.616	1	6	1.39E-18	amp	10,336	focal	16q
TCGA-23-1116	16	82550274	82556106	2.252	1	4	2.77E-04	amp	5,833	focal	16q
TCGA-23-1116	16	88182486	88241178	1.982	1	10	1.11E-06	amp	58,693	focal	16q
TCGA-23-1116	17	63569	6853684	-0.186	1	1,065	9.18E-05	neutral	6,790,116	large-scale	17p
TCGA-23-1116	17	6856690	6860408	-1.930	1	6	2.18E-15	del	3,719	focal	17p
TCGA-23-1116	17	6956814	7018463	2.568	1	5	4.97E-07	amp	61,650	focal	17p
TCGA-23-1116	17	7020761	7546312	-0.331	1	230	3.83E-04	del	525,552	focal	17p
TCGA-23-1116	17	7546569	7546896	2.186	1	3	9.25E-06	amp	328	focal	17p
TCGA-23-1116	17	7689469	7692285	-2.574	1	4	6.08E-07	del	2,817	focal	17p
TCGA-23-1116	17	8587570	8597446	-1.805	1	5	2.50E-06	del	9,877	focal	17p
TCGA-23-1116	17	10194440	10194691	1.967	1	2	7.60E-08	amp	252	focal	17p
TCGA-23-1116	17	10198605	12787482	-0.349	1	234	1.15E-10	del	2,588,878	focal	17p
TCGA-23-1116	17	12788008	12796493	1.557	1	4	7.30E-04	amp	8,486	focal	17p
TCGA-23-1116	17	12799903	17968485	-2.045	4	439	6.11E-08	del	5,168,583	focal	17p
TCGA-23-1116	17	18161913	18166539	2.819	1	3	4.74E-08	amp	4,627	focal	17p
TCGA-23-1116	17	18514872	19546951	-1.247	2	137	2.70E-05	del	1,032,080	focal	17p
TCGA-23-1116	17	19547904	19552042	1.595	1	4	8.59E-05	amp	4,139	focal	17p
TCGA-23-1116	17	23990979	23995110	-2.097	1	6	4.98E-08	del	4,132	focal	17q
TCGA-23-1116	17	24913604	31096038	-1.351	6	654	9.13E-07	del	6,182,435	focal	17q
TCGA-23-1116	17	31098023	31100116	1.886	1	4	4.57E-05	amp	2,094	focal	17q
TCGA-23-1116	17	38076001	38076855	-3.522	1	3	3.66E-07	del	855	focal	17q
TCGA-23-1116	17	38201323	38202203	3.106	1	3	3.83E-09	amp	881	focal	17q
TCGA-23-1116	17	40669242	40679973	-1.855	1	11	8.04E-14	del	10,732	focal	17q
TCGA-23-1116	17	57569050	57572361	-2.434	1	4	4.61E-24	del	3,312	focal	17q
TCGA-23-1116	17	67629083	67631703	-3.159	1	5	3.92E-18	del	2,621	focal	17q
TCGA-23-1116	17	68134901	71257660	0.422	1	448	6.16E-14	amp	3,122,760	focal	17q
TCGA-23-1116	17	71258298	71286716	-1.356	1	16	6.23E-13	del	28,419	focal	17q
TCGA-23-1116	17	71317428	77136678	1.989	5	833	1.61E-02	amp	5,819,251	focal	17q
TCGA-23-1116	17	77144817	78636304	-0.315	1	266	0.00E+00	del	1,491,488	focal	17q

TCGA-23-1116	18	898243	899399	-3.180	1	2	2.33E-08	del	1,157	focal	18p
TCGA-23-1116	18	5880094	12040430	-1.687	2	329	9.53E-06	del	6,160,337	large-scale	18p
TCGA-23-1116	18	12046590	12058196	1.497	1	4	3.84E-06	amp	11,607	focal	18p
TCGA-23-1116	18	12065262	13815655	-0.429	1	148	1.22E-03	del	1,750,394	focal	18p
TCGA-23-1116	18	13874488	13909767	1.263	1	3	3.01E-05	amp	35,280	focal	18p
TCGA-23-1116	18	14044643	27765207	-0.609	1	634	6.12E-08	del	13,720,565	large-scale	18q
TCGA-23-1116	18	27796105	27797467	1.675	1	3	6.32E-07	amp	1,363	focal	18q
TCGA-23-1116	18	27800949	54736376	-0.621	1	946	2.70E-07	del	26,935,428	large-scale	18q
TCGA-23-1116	18	54737659	54738786	1.201	1	5	8.94E-08	amp	1,128	focal	18q
TCGA-23-1116	18	54752522	55828173	-0.902	1	54	2.08E-10	del	1,075,652	focal	18q
TCGA-23-1116	18	55828533	55829005	2.269	1	3	1.56E-08	amp	473	focal	18q
TCGA-23-1116	18	55829152	76106144	-0.662	1	561	0.00E+00	del	20,276,993	large-scale	18q
TCGA-23-1116	19	61651	564307	0.730	1	51	2.49E-13	amp	502,657	focal	19p
TCGA-23-1116	19	566800	572717	-2.903	1	9	8.61E-08	del	5,918	focal	19p
TCGA-23-1116	19	814156	832490	3.763	1	3	1.16E-03	amp	18,335	focal	19p
TCGA-23-1116	19	1446178	1448136	3.438	1	4	1.78E-08	amp	1,959	focal	19p
TCGA-23-1116	19	1737982	1760608	3.110	1	12	4.19E-21	amp	22,627	focal	19p
TCGA-23-1116	19	1761557	2296219	-0.715	1	138	1.97E-11	del	534,663	focal	19p
TCGA-23-1116	19	2302321	2372748	1.930	1	14	1.09E-15	amp	70,428	focal	19p
TCGA-23-1116	19	2376855	2389078	-2.343	1	8	3.03E-06	del	12,224	focal	19p
TCGA-23-1116	19	4501068	4505830	3.351	1	5	4.03E-11	amp	4,763	focal	19p
TCGA-23-1116	19	7612801	7618120	-1.932	1	7	9.10E-07	del	5,320	focal	19p
TCGA-23-1116	19	11183456	11194369	2.320	1	8	1.38E-09	amp	10,914	focal	19p
TCGA-23-1116	19	13084371	16501548	3.468	2	624	8.93E-05	amp	3,417,178	focal	19p
TCGA-23-1116	19	16502271	16507207	-1.796	1	5	8.70E-23	del	4,937	focal	19p
TCGA-23-1116	19	16513575	16539712	0.899	1	5	3.27E-09	amp	26,138	focal	19p
TCGA-23-1116	19	16543208	16550019	-2.228	1	6	5.69E-08	del	6,812	focal	19p
TCGA-23-1116	19	16618948	17695837	0.400	1	274	6.13E-06	amp	1,076,890	focal	19p
TCGA-23-1116	19	17696670	17705107	-1.704	1	7	2.10E-41	del	8,438	focal	19p
TCGA-23-1116	19	17706014	50897813	1.459	3	3,389	8.34E-48	amp	33,191,800	large-scale	19q
TCGA-23-1116	19	50906851	50967707	-1.686	1	9	2.56E-05	del	60,857	focal	19q
TCGA-23-1116	19	50969949	51203164	0.254	1	62	1.28E-06	amp	233,216	focal	19q
TCGA-23-1116	19	51210381	51213380	-2.374	1	6	3.55E-09	del	3,000	focal	19q
TCGA-23-1116	19	53693035	53697939	-2.638	1	4	4.36E-08	del	4,905	focal	19q
TCGA-23-1116	19	53703830	54831565	0.254	1	367	1.41E-08	amp	1,127,736	focal	19q

TCGA-23-1116	19	54840032	54847747	-1.857	1	8	4.63E-08	del	7,716	focal	19q
TCGA-23-1116	19	55523545	55532485	-2.106	1	7	4.27E-06	del	8,941	focal	19q
TCGA-23-1116	19	55856921	55864233	-1.957	1	6	1.09E-10	del	7,313	focal	19q
TCGA-23-1116	19	55866986	55909172	0.417	1	15	3.93E-12	amp	42,187	focal	19q
TCGA-23-1116	19	55910581	55920206	-2.223	1	5	4.67E-08	del	9,626	focal	19q
TCGA-23-1116	19	56293928	56299074	-1.803	1	3	7.66E-04	del	5,147	focal	19q
TCGA-23-1116	19	59319783	59338344	2.598	1	5	4.09E-10	amp	18,562	focal	19q
TCGA-23-1116	19	59664948	59665893	-2.585	1	5	1.66E-20	del	946	focal	19q
TCGA-23-1116	19	60091193	60092638	2.154	1	3	8.53E-06	amp	1,446	focal	19q
TCGA-23-1116	19	60911913	61264430	1.247	2	66	9.95E-10	amp	352,518	focal	19q
TCGA-23-1116	19	61291976	61362914	-2.540	1	5	3.31E-11	del	70,939	focal	19q
TCGA-23-1116	20	16191	219216	-0.241	1	22	9.52E-11	neutral	203,026	focal	20p
TCGA-23-1116	20	226733	255308	-3.204	1	3	1.76E-41	del	28,576	focal	20p
TCGA-23-1116	20	38750393	38750566	-3.482	1	2	1.44E-07	del	174	focal	20q
TCGA-23-1116	20	43159694	43160157	-3.440	1	2	2.42E-09	del	464	focal	20q
TCGA-23-1116	20	45723768	61745930	1.500	3	983	4.16E-07	amp	16,022,163	large-scale	20q
TCGA-23-1116	20	61761107	61769118	-0.371	1	6	6.67E-06	del	8,012	focal	20q
TCGA-23-1116	20	61774218	61836292	2.002	3	24	2.11E-03	amp	62,075	focal	20q
TCGA-23-1116	20	61837627	61848782	-2.425	1	3	2.95E-04	del	11,156	focal	20q
TCGA-23-1116	20	61854514	62374905	0.944	3	91	1.47E-04	amp	520,392	focal	20q
TCGA-23-1116	21	41761331	41782087	1.890	1	7	1.61E-08	amp	20,757	focal	21q
TCGA-23-1116	21	41783189	44481317	-0.278	1	347	7.42E-16	del	2,698,129	focal	21q
TCGA-23-1116	21	44482706	44560503	1.584	1	21	1.41E-08	amp	77,798	focal	21q
TCGA-23-1116	21	44562698	46356247	-1.468	2	185	1.32E-10	del	1,793,550	focal	21q
TCGA-23-1116	22	14456165	17511942	-0.217	1	293	3.53E-11	neutral	3,055,778	focal	22q
TCGA-23-1116	22	17516488	17545186	-2.854	1	6	4.95E-13	del	28,699	focal	22q
TCGA-23-1116	22	18128696	18133215	-2.854	1	5	2.18E-09	del	4,520	focal	22q
TCGA-23-1116	22	26522657	26526166	-3.283	1	6	1.45E-15	del	3,510	focal	22q
TCGA-23-1116	22	38403910	38410244	-1.911	1	6	1.85E-10	del	6,335	focal	22q
TCGA-23-1116	X	2710009	47321686	-1.830	6	1,839	2.20E-06	del	44,611,678	large-scale	Xp
TCGA-23-1116	X	48699109	52912704	-1.973	2	325	1.13E-05	del	4,213,596	focal	Xp
TCGA-23-1116	X	53095900	53123598	1.741	1	5	8.23E-14	amp	27,699	focal	Xp
TCGA-23-1116	X	53128807	79935694	-1.310	5	1,282	4.77E-07	del	26,806,888	large-scale	Xq
TCGA-23-1116	X	79950607	79951090	2.144	1	2	1.25E-07	amp	484	focal	Xq
TCGA-23-1116	X	80071633	152700695	-1.295	5	2,732	1.61E-06	del	72,629,063	large-scale	Xq

TCGA-23-1116	X	152701390	152702606	2.622	1	4	4.46E-07	amp	1,217	focal	Xq
TCGA-23-1116	X	152703336	154427807	-1.089	3	349	6.04E-07	del	1,724,472	focal	Xq
TCGA-23-1122	1	554297	1508689	0.157	1	53	2.27E-06	neutral	954,393	focal	1p
TCGA-23-1122	1	1561893	1679599	-1.012	1	20	2.46E-14	del	117,707	focal	1p
TCGA-23-1122	1	1683143	1746512	0.644	1	11	9.12E-05	amp	63,370	focal	1p
TCGA-23-1122	1	1837972	2435227	-0.348	1	70	4.84E-06	del	597,256	focal	1p
TCGA-23-1122	1	2439804	2484409	0.957	1	8	1.51E-29	amp	44,606	focal	1p
TCGA-23-1122	1	2509649	2516060	-1.428	1	8	5.46E-08	del	6,412	focal	1p
TCGA-23-1122	1	6427098	6458071	-0.849	1	17	8.04E-20	del	30,974	focal	1p
TCGA-23-1122	1	6460082	6557179	0.597	1	17	1.09E-13	amp	97,098	focal	1p
TCGA-23-1122	1	6558930	6575983	-0.607	1	12	3.13E-06	del	17,054	focal	1p
TCGA-23-1122	1	6578046	8338604	0.257	1	118	3.68E-07	amp	1,760,559	focal	1p
TCGA-23-1122	1	8340675	8405241	-0.709	1	11	7.30E-08	del	64,567	focal	1p
TCGA-23-1122	1	8428114	9584680	0.263	1	85	5.50E-12	amp	1,156,567	focal	1p
TCGA-23-1122	1	9636312	9706550	-0.764	1	15	5.86E-17	del	70,239	focal	1p
TCGA-23-1122	1	10636350	10647723	-1.566	1	6	1.59E-16	del	11,374	focal	1p
TCGA-23-1122	1	10930342	11029167	0.447	1	21	2.08E-03	amp	98,826	focal	1p
TCGA-23-1122	1	11037454	11050551	-0.332	1	7	1.54E-07	del	13,098	focal	1p
TCGA-23-1122	1	11051198	11070399	0.419	1	13	1.93E-06	amp	19,202	focal	1p
TCGA-23-1122	1	11070641	11090017	-0.264	1	8	6.23E-07	del	19,377	focal	1p
TCGA-23-1122	1	11090695	11354055	0.565	1	62	5.53E-15	amp	263,361	focal	1p
TCGA-23-1122	1	11483529	11641353	-0.309	1	26	2.30E-08	del	157,825	focal	1p
TCGA-23-1122	1	11643716	11979833	0.409	1	90	3.45E-09	amp	336,118	focal	1p
TCGA-23-1122	1	11981245	12014274	-0.366	1	19	1.65E-14	del	33,030	focal	1p
TCGA-23-1122	1	12062760	16137697	0.495	1	361	5.77E-18	amp	4,074,938	focal	1p
TCGA-23-1122	1	16303348	16347386	0.949	1	13	2.80E-14	amp	44,039	focal	1p
TCGA-23-1122	1	16349882	16432577	-0.804	2	16	3.93E-09	del	82,696	focal	1p
TCGA-23-1122	1	16440248	16648153	0.361	1	27	4.74E-04	amp	207,906	focal	1p
TCGA-23-1122	1	16650769	16688747	-0.287	1	5	8.50E-07	del	37,979	focal	1p
TCGA-23-1122	1	16749728	16821045	0.440	1	38	3.34E-19	amp	71,318	focal	1p
TCGA-23-1122	1	16822893	17185900	-0.446	1	63	2.37E-51	del	363,008	focal	1p
TCGA-23-1122	1	17187133	18747234	0.584	1	156	1.05E-08	amp	1,560,102	focal	1p
TCGA-23-1122	1	18830654	18835195	-0.728	1	4	1.78E-07	del	4,542	focal	1p
TCGA-23-1122	1	18890845	19842361	0.325	1	199	5.65E-14	amp	951,517	focal	1p
TCGA-23-1122	1	19854036	19877879	-0.815	1	7	2.95E-07	del	23,844	focal	1p

TCGA-23-1122	1	19882023	21626027	0.321	1	162	5.01E-07	amp	1,744,005	focal	1p
TCGA-23-1122	1	21626752	21644052	-0.863	1	4	7.05E-04	del	17,301	focal	1p
TCGA-23-1122	1	22107067	22797152	0.692	2	55	1.13E-09	amp	690,086	focal	1p
TCGA-23-1122	1	22797953	22800300	-0.814	1	3	1.05E-07	del	2,348	focal	1p
TCGA-23-1122	1	22836587	23532523	0.400	1	55	4.76E-07	amp	695,937	focal	1p
TCGA-23-1122	1	23536739	23539883	-0.614	1	3	3.51E-07	del	3,145	focal	1p
TCGA-23-1122	1	23560974	23618143	0.277	1	17	5.11E-08	amp	57,170	focal	1p
TCGA-23-1122	1	23623610	23636388	-0.430	1	10	3.81E-05	del	12,779	focal	1p
TCGA-23-1122	1	23637794	23839228	0.559	2	26	3.14E-03	amp	201,435	focal	1p
TCGA-23-1122	1	23890828	24003300	-0.835	2	32	1.73E-05	del	112,473	focal	1p
TCGA-23-1122	1	24005964	24713370	0.266	1	100	9.71E-06	amp	707,407	focal	1p
TCGA-23-1122	1	25126603	25362981	0.636	1	6	1.63E-06	amp	236,379	focal	1p
TCGA-23-1122	1	25422278	25445389	-0.436	1	11	5.32E-10	del	23,112	focal	1p
TCGA-23-1122	1	25471616	25502374	0.626	1	9	3.04E-08	amp	30,759	focal	1p
TCGA-23-1122	1	25569456	25982599	0.381	1	40	5.48E-14	amp	413,144	focal	1p
TCGA-23-1122	1	26000027	26103630	-0.484	1	23	6.38E-14	del	103,604	focal	1p
TCGA-23-1122	1	26160896	26229434	0.645	1	15	1.34E-31	amp	68,539	focal	1p
TCGA-23-1122	1	26230066	26244884	-0.664	1	13	3.56E-23	del	14,819	focal	1p
TCGA-23-1122	1	26250871	26320836	0.605	1	11	1.48E-09	amp	69,966	focal	1p
TCGA-23-1122	1	26369370	26388252	-0.589	1	13	2.50E-11	del	18,883	focal	1p
TCGA-23-1122	1	26389702	26470019	0.407	1	20	5.39E-11	amp	80,318	focal	1p
TCGA-23-1122	1	26471019	26495953	-0.614	1	11	3.64E-10	del	24,935	focal	1p
TCGA-23-1122	1	26496977	26530479	0.527	1	11	4.72E-27	amp	33,503	focal	1p
TCGA-23-1122	1	26535322	26545178	-1.130	1	12	2.69E-17	del	9,857	focal	1p
TCGA-23-1122	1	27546828	27581505	-0.884	3	32	9.15E-10	del	34,678	focal	1p
TCGA-23-1122	1	27592750	27627735	0.481	1	11	3.98E-08	amp	34,986	focal	1p
TCGA-23-1122	1	27746338	27926524	-0.941	1	18	7.61E-21	del	180,187	focal	1p
TCGA-23-1122	1	29392992	29454345	0.872	1	11	4.11E-12	amp	61,354	focal	1p
TCGA-23-1122	1	29457497	29459674	-1.352	1	4	8.73E-08	del	2,178	focal	1p
TCGA-23-1122	1	29474503	31936523	0.272	1	188	1.85E-15	amp	2,462,021	focal	1p
TCGA-23-1122	1	31937903	31995235	-0.732	1	22	7.31E-44	del	57,333	focal	1p
TCGA-23-1122	1	31997367	32469057	0.358	1	78	2.30E-08	amp	471,691	focal	1p
TCGA-23-1122	1	32485478	32517747	-0.279	1	8	2.27E-06	del	32,270	focal	1p
TCGA-23-1122	1	32523579	32570759	0.360	1	11	1.88E-11	amp	47,181	focal	1p
TCGA-23-1122	1	32572648	32601681	-0.891	1	4	9.80E-10	del	29,034	focal	1p

TCGA-23-1122	1	33005830	33010987	-1.248	1	8	1.69E-38	del	5,158	focal	1p
TCGA-23-1122	1	33014088	33029415	0.517	1	9	2.74E-11	amp	15,328	focal	1p
TCGA-23-1122	1	33035854	33068091	-0.495	1	7	3.08E-05	del	32,238	focal	1p
TCGA-23-1122	1	33091135	33126934	0.330	1	7	8.17E-12	amp	35,800	focal	1p
TCGA-23-1122	1	33131662	33136215	-1.426	1	5	4.67E-15	del	4,554	focal	1p
TCGA-23-1122	1	35105126	35225221	-1.776	1	10	5.01E-27	del	120,096	focal	1p
TCGA-23-1122	1	35792528	35813057	-0.695	1	9	3.71E-06	del	20,530	focal	1p
TCGA-23-1122	1	36329404	36338182	-1.393	1	7	2.20E-12	del	8,779	focal	1p
TCGA-23-1122	1	36375268	36409636	0.261	1	8	3.52E-06	amp	34,369	focal	1p
TCGA-23-1122	1	36410716	36418278	-0.518	1	8	3.39E-18	del	7,563	focal	1p
TCGA-23-1122	1	36520615	36541871	0.517	1	10	4.38E-44	amp	21,257	focal	1p
TCGA-23-1122	1	36557929	36561064	-2.101	1	3	1.70E-12	del	3,136	focal	1p
TCGA-23-1122	1	40539367	40550672	-1.009	1	15	5.72E-20	del	11,306	focal	1p
TCGA-23-1122	1	41022569	41076527	-1.129	1	11	1.55E-10	del	53,959	focal	1p
TCGA-23-1122	1	43584606	43598334	-1.101	1	7	7.54E-13	del	13,729	focal	1p
TCGA-23-1122	1	43622668	43627906	-1.127	1	8	1.10E-64	del	5,239	focal	1p
TCGA-23-1122	1	43641319	43679281	0.671	1	24	5.23E-17	amp	37,963	focal	1p
TCGA-23-1122	1	43684038	43850978	-0.410	1	29	7.89E-18	del	166,941	focal	1p
TCGA-23-1122	1	43851709	44205444	0.546	1	47	5.04E-28	amp	353,736	focal	1p
TCGA-23-1122	1	44208341	44235650	-0.691	1	15	3.48E-04	del	27,310	focal	1p
TCGA-23-1122	1	44984813	45004923	0.823	1	16	1.45E-12	amp	20,111	focal	1p
TCGA-23-1122	1	45013707	45757140	-0.260	1	102	1.89E-08	del	743,434	focal	1p
TCGA-23-1122	1	45769077	45853171	0.596	1	15	1.74E-06	amp	84,095	focal	1p
TCGA-23-1122	1	45854469	45861204	-0.297	1	10	3.04E-05	del	6,736	focal	1p
TCGA-23-1122	1	45965866	45984327	-1.081	1	4	1.78E-17	del	18,462	focal	1p
TCGA-23-1122	1	46019528	46430209	0.631	1	49	9.54E-08	amp	410,682	focal	1p
TCGA-23-1122	1	46432138	46441649	-0.276	1	6	1.34E-04	del	9,512	focal	1p
TCGA-23-1122	1	46457798	47239166	0.538	1	128	1.70E-42	amp	781,369	focal	1p
TCGA-23-1122	1	53456364	53467068	-1.589	1	6	2.31E-12	del	10,705	focal	1p
TCGA-23-1122	1	53697626	54775785	-1.176	3	99	6.23E-03	del	1,078,160	focal	1p
TCGA-23-1122	1	54954126	62449529	-1.113	4	335	6.35E-04	del	7,495,404	focal	1p
TCGA-23-1122	1	62678080	65079364	-0.857	1	183	5.15E-18	del	2,401,285	focal	1p
TCGA-23-1122	1	65115280	94183739	-0.741	1	1,455	2.12E-105	del	29,068,460	focal	1p
TCGA-23-1122	1	94225557	94417810	0.397	1	57	1.55E-47	amp	192,254	focal	1p
TCGA-23-1122	1	94422196	109567981	-0.359	1	620	1.28E-10	del	15,145,786	focal	1p

TCGA-23-1122	1	109572358	109581773	0.546	1	8	1.63E-20	amp	9,416	focal	1p
TCGA-23-1122	1	109594452	109617224	-0.799	1	24	4.73E-08	del	22,773	focal	1p
TCGA-23-1122	1	109956783	110000416	-0.855	1	17	2.99E-11	del	43,634	focal	1p
TCGA-23-1122	1	112099733	112109797	-0.832	1	9	9.85E-09	del	10,065	focal	1p
TCGA-23-1122	1	112991305	113032999	-0.472	1	11	3.92E-14	del	41,695	focal	1p
TCGA-23-1122	1	113033523	113040212	0.673	1	7	2.00E-05	amp	6,690	focal	1p
TCGA-23-1122	1	115199507	115321669	-0.785	1	26	2.25E-18	del	122,163	focal	1p
TCGA-23-1122	1	144184637	144185948	-1.082	1	3	2.12E-27	del	1,312	focal	1q
TCGA-23-1122	1	144198545	144258065	0.466	1	24	1.19E-09	amp	59,521	focal	1q
TCGA-23-1122	1	144271323	144292449	-1.305	1	12	2.32E-28	del	21,127	focal	1q
TCGA-23-1122	1	144986307	145021395	-1.003	1	7	1.31E-15	del	35,089	focal	1q
TCGA-23-1122	1	147169097	147199286	-1.046	1	5	4.81E-18	del	30,190	focal	1q
TCGA-23-1122	1	147396759	147529391	-1.191	1	6	5.78E-10	del	132,633	focal	1q
TCGA-23-1122	1	148497005	148506699	0.698	1	10	2.00E-08	amp	9,695	focal	1q
TCGA-23-1122	1	148726367	148744505	0.901	1	11	3.67E-10	amp	18,139	focal	1q
TCGA-23-1122	1	148745842	149019417	-0.358	1	49	4.02E-04	del	273,576	focal	1q
TCGA-23-1122	1	149081365	149120287	-0.555	1	5	6.39E-15	del	38,923	focal	1q
TCGA-23-1122	1	149139313	149276642	0.539	1	46	4.34E-21	amp	137,330	focal	1q
TCGA-23-1122	1	149277494	149294721	-0.449	1	12	2.11E-11	del	17,228	focal	1q
TCGA-23-1122	1	149306208	149356911	0.538	1	9	4.74E-36	amp	50,704	focal	1q
TCGA-23-1122	1	149372184	149375033	-0.719	1	5	1.03E-08	del	2,850	focal	1q
TCGA-23-1122	1	149877916	149907459	-0.534	1	6	1.14E-25	del	29,544	focal	1q
TCGA-23-1122	1	149922376	149943982	0.298	1	6	7.66E-13	amp	21,607	focal	1q
TCGA-23-1122	1	149944811	150021951	-0.679	1	25	9.53E-38	del	77,141	focal	1q
TCGA-23-1122	1	150039941	150271614	0.433	1	33	6.86E-11	amp	231,674	focal	1q
TCGA-23-1122	1	151773679	151776282	-0.900	1	3	1.15E-08	del	2,604	focal	1q
TCGA-23-1122	1	151779041	151884127	0.388	1	21	4.16E-28	amp	105,087	focal	1q
TCGA-23-1122	1	151897913	151909860	-0.689	1	16	6.31E-44	del	11,948	focal	1q
TCGA-23-1122	1	151919518	152008792	0.453	1	37	3.64E-13	amp	89,275	focal	1q
TCGA-23-1122	1	152178030	152215707	-0.944	1	31	9.05E-33	del	37,678	focal	1q
TCGA-23-1122	1	152562026	152573503	-0.744	1	11	5.56E-07	del	11,478	focal	1q
TCGA-23-1122	1	152789363	152814768	-0.785	1	12	1.89E-20	del	25,406	focal	1q
TCGA-23-1122	1	152823759	153232605	0.414	1	58	1.39E-13	amp	408,847	focal	1q
TCGA-23-1122	1	153253675	153257616	-1.439	1	3	2.78E-34	del	3,942	focal	1q
TCGA-23-1122	1	153262068	153284871	0.304	1	18	1.05E-14	amp	22,804	focal	1q

TCGA-23-1122	1	153286192	153432175	-0.768	1	50	1.12E-20	del	145,984	focal	1q
TCGA-23-1122	1	153433355	153476971	0.274	1	34	3.42E-17	amp	43,617	focal	1q
TCGA-23-1122	1	153477399	153532032	-1.035	2	40	8.85E-06	del	54,634	focal	1q
TCGA-23-1122	1	153536424	153548520	0.723	1	5	4.67E-21	amp	12,097	focal	1q
TCGA-23-1122	1	153554258	153564376	-0.909	1	14	3.32E-28	del	10,119	focal	1q
TCGA-23-1122	1	154186577	154191251	-0.675	1	6	2.34E-18	del	4,675	focal	1q
TCGA-23-1122	1	154194022	154280361	0.372	1	17	3.13E-22	amp	86,340	focal	1q
TCGA-23-1122	1	154284902	154291574	-0.992	1	5	1.06E-20	del	6,673	focal	1q
TCGA-23-1122	1	154294304	154306444	0.314	1	6	2.16E-55	amp	12,141	focal	1q
TCGA-23-1122	1	154312897	154351376	-1.468	1	3	5.10E-05	del	38,480	focal	1q
TCGA-23-1122	1	154362960	154394378	0.258	1	14	1.99E-08	amp	31,419	focal	1q
TCGA-23-1122	1	154396759	154399258	-1.717	1	4	1.94E-18	del	2,500	focal	1q
TCGA-23-1122	1	154828223	154830145	-1.289	1	6	2.34E-11	del	1,923	focal	1q
TCGA-23-1122	1	154859856	154887666	-1.341	1	10	2.34E-12	del	27,811	focal	1q
TCGA-23-1122	1	154941696	154965506	-1.013	1	6	8.31E-09	del	23,811	focal	1q
TCGA-23-1122	1	155079328	155101040	-0.804	1	14	1.89E-44	del	21,713	focal	1q
TCGA-23-1122	1	155103166	155141634	0.408	1	15	7.61E-24	amp	38,469	focal	1q
TCGA-23-1122	1	155142611	155165681	-0.713	1	16	1.12E-12	del	23,071	focal	1q
TCGA-23-1122	1	158163623	158174005	-1.216	1	13	1.31E-23	del	10,383	focal	1q
TCGA-23-1122	1	158320606	158331176	-0.968	1	6	1.56E-91	del	10,571	focal	1q
TCGA-23-1122	1	158349805	158375890	0.925	1	13	7.75E-17	amp	26,086	focal	1q
TCGA-23-1122	1	159271234	159412027	-0.843	2	59	2.58E-07	del	140,794	focal	1q
TCGA-23-1122	1	159427470	159474262	0.741	1	26	1.93E-07	amp	46,793	focal	1q
TCGA-23-1122	1	159959282	159963583	-1.220	1	5	5.85E-11	del	4,302	focal	1q
TCGA-23-1122	1	160681907	160740207	-0.936	1	6	4.43E-05	del	58,301	focal	1q
TCGA-23-1122	1	165105234	165158295	-1.259	1	6	9.21E-13	del	53,062	focal	1q
TCGA-23-1122	1	177646894	177683047	-0.849	1	5	1.96E-04	del	36,154	focal	1q
TCGA-23-1122	1	177822510	178466271	-1.008	2	81	2.20E-06	del	643,762	focal	1q
TCGA-23-1122	1	178483982	178509788	0.554	1	5	7.71E-07	amp	25,807	focal	1q
TCGA-23-1122	1	178524038	179174239	-1.094	2	31	1.52E-08	del	650,202	focal	1q
TCGA-23-1122	1	179176952	180033916	0.298	1	76	2.84E-04	amp	856,965	focal	1q
TCGA-23-1122	1	180291968	180293069	-1.208	1	3	2.99E-07	del	1,102	focal	1q
TCGA-23-1122	1	181135708	181259572	-1.038	1	12	3.39E-36	del	123,865	focal	1q
TCGA-23-1122	1	181751548	181786413	-0.504	1	18	6.25E-26	del	34,866	focal	1q
TCGA-23-1122	1	181787518	181825800	0.389	1	14	3.85E-20	amp	38,283	focal	1q

TCGA-23-1122	1	181863157	198281134	-0.746	2	688	1.36E-08	del	16,417,978	focal	1q
TCGA-23-1122	1	199144381	199149219	-1.265	1	4	3.82E-12	del	4,839	focal	1q
TCGA-23-1122	1	199209821	200965322	0.297	1	299	1.34E-08	amp	1,755,502	focal	1q
TCGA-23-1122	1	200966528	200981452	-0.588	1	9	9.79E-13	del	14,925	focal	1q
TCGA-23-1122	1	200984591	201032433	0.329	1	15	4.99E-14	amp	47,843	focal	1q
TCGA-23-1122	1	201043826	201044351	-1.423	1	2	1.02E-03	del	526	focal	1q
TCGA-23-1122	1	201200249	201258528	-0.882	1	12	2.07E-19	del	58,280	focal	1q
TCGA-23-1122	1	201274699	201307322	0.743	2	26	3.72E-09	amp	32,624	focal	1q
TCGA-23-1122	1	201311224	201364469	-0.784	1	6	2.93E-10	del	53,246	focal	1q
TCGA-23-1122	1	201400922	203547339	0.322	1	310	3.31E-13	amp	2,146,418	focal	1q
TCGA-23-1122	1	203557148	203766355	-0.377	1	20	7.49E-09	del	209,208	focal	1q
TCGA-23-1122	1	203766956	204320542	0.254	1	78	3.72E-05	amp	553,587	focal	1q
TCGA-23-1122	1	204390916	204397650	-0.857	1	3	7.30E-08	del	6,735	focal	1q
TCGA-23-1122	1	204848143	204925316	-0.908	1	10	9.45E-08	del	77,174	focal	1q
TCGA-23-1122	1	212845633	219121043	-1.334	3	327	3.72E-09	del	6,275,411	focal	1q
TCGA-23-1122	1	224962073	224990546	-0.709	1	3	2.47E-06	del	28,474	focal	1q
TCGA-23-1122	1	225035926	225265056	0.528	1	28	4.50E-16	amp	229,131	focal	1q
TCGA-23-1122	1	225270268	226471344	-0.794	2	94	1.53E-08	del	1,201,077	focal	1q
TCGA-23-1122	1	226527618	226537767	-1.428	1	13	9.43E-38	del	10,150	focal	1q
TCGA-23-1122	1	226540350	226563705	0.390	1	20	5.44E-15	amp	23,356	focal	1q
TCGA-23-1122	1	226570283	227244632	-0.791	1	61	6.18E-04	del	674,350	focal	1q
TCGA-23-1122	1	227544672	227634894	-0.899	1	4	3.90E-08	del	90,223	focal	1q
TCGA-23-1122	1	228535032	228579695	0.739	1	7	1.00E-07	amp	44,664	focal	1q
TCGA-23-1122	1	231007275	231010057	-1.293	1	6	3.37E-15	del	2,783	focal	1q
TCGA-23-1122	1	243071835	243092337	-0.679	1	14	4.47E-21	del	20,503	focal	1q
TCGA-23-1122	1	243134020	243914059	0.663	1	23	3.91E-11	amp	780,040	focal	1q
TCGA-23-1122	1	245558529	245559402	-1.369	1	3	1.37E-24	del	874	focal	1q
TCGA-23-1122	1	245648549	245681293	0.768	1	12	4.42E-09	amp	32,745	focal	1q
TCGA-23-1122	1	247072805	247177356	-1.188	1	20	0.00E+00	del	104,552	focal	1q
TCGA-23-1122	2	31471	667236	-0.826	1	21	1.20E-10	del	635,766	focal	2p
TCGA-23-1122	2	814487	1618140	0.275	1	33	6.75E-05	amp	803,654	focal	2p
TCGA-23-1122	2	1621528	1630849	-0.778	1	5	1.78E-05	del	9,322	focal	2p
TCGA-23-1122	2	2534151	3179649	1.138	1	9	6.35E-09	amp	645,499	focal	2p
TCGA-23-1122	2	11650558	11678389	-0.872	1	15	2.56E-05	del	27,832	focal	2p
TCGA-23-1122	2	13472432	24160493	-0.833	5	359	5.01E-04	del	10,688,062	focal	2p

TCGA-23-1122	2	26422540	26451303	-1.456	1	5	5.72E-16	del	28,764	focal	2p
TCGA-23-1122	2	26461337	26754730	0.355	1	64	6.55E-13	amp	293,394	focal	2p
TCGA-23-1122	2	26769392	26869413	-0.806	1	12	8.53E-11	del	100,022	focal	2p
TCGA-23-1122	2	26903481	27098398	0.424	1	14	9.68E-17	amp	194,918	focal	2p
TCGA-23-1122	2	27099599	27161977	-0.756	1	35	4.73E-08	del	62,379	focal	2p
TCGA-23-1122	2	27200298	27214573	-0.969	1	15	7.75E-14	del	14,276	focal	2p
TCGA-23-1122	2	27443744	27520250	-0.652	1	42	2.68E-25	del	76,507	focal	2p
TCGA-23-1122	2	28654344	28782431	0.659	1	37	7.11E-19	amp	128,088	focal	2p
TCGA-23-1122	2	37274998	37283552	-1.092	1	4	2.26E-09	del	8,555	focal	2p
TCGA-23-1122	2	38054623	38070189	-0.964	1	4	2.94E-08	del	15,567	focal	2p
TCGA-23-1122	2	38746693	38813956	1.087	1	8	1.32E-98	amp	67,264	focal	2p
TCGA-23-1122	2	38825688	38831771	-0.807	1	8	2.53E-06	del	6,084	focal	2p
TCGA-23-1122	2	42873014	42879211	-1.315	1	4	1.00E-09	del	6,198	focal	2p
TCGA-23-1122	2	43755996	43761897	-1.589	1	4	1.39E-16	del	5,902	focal	2p
TCGA-23-1122	2	44846980	45732703	-0.801	2	31	1.68E-06	del	885,724	focal	2p
TCGA-23-1122	2	45923388	46673009	0.336	1	43	5.27E-12	amp	749,622	focal	2p
TCGA-23-1122	2	46692873	46704734	-0.764	1	7	1.40E-24	del	11,862	focal	2p
TCGA-23-1122	2	46839077	47220090	0.409	1	26	1.07E-40	amp	381,014	focal	2p
TCGA-23-1122	2	47231818	47251272	-1.061	1	7	3.98E-08	del	19,455	focal	2p
TCGA-23-1122	2	51106904	52652860	-1.150	1	6	2.58E-09	del	1,545,957	focal	2p
TCGA-23-1122	2	55293284	55313415	-1.042	1	5	1.76E-19	del	20,132	focal	2p
TCGA-23-1122	2	71042104	71072441	-0.893	1	15	5.89E-10	del	30,338	focal	2p
TCGA-23-1122	2	73041688	73139047	0.551	1	11	2.35E-05	amp	97,360	focal	2p
TCGA-23-1122	2	73345899	73372877	-1.397	1	6	3.40E-15	del	26,979	focal	2p
TCGA-23-1122	2	74498819	74630709	-1.309	2	63	2.35E-03	del	131,891	focal	2p
TCGA-23-1122	2	75731856	75745298	-0.807	1	6	7.43E-04	del	13,443	focal	2p
TCGA-23-1122	2	85304602	85481700	0.492	1	40	1.05E-21	amp	177,099	focal	2p
TCGA-23-1122	2	85515989	85624266	-0.817	1	10	2.20E-10	del	108,278	focal	2p
TCGA-23-1122	2	85630462	85680077	0.359	1	19	2.86E-14	amp	49,616	focal	2p
TCGA-23-1122	2	85680457	85702053	-0.780	1	8	4.48E-13	del	21,597	focal	2p
TCGA-23-1122	2	91163758	91195211	0.718	1	8	1.30E-13	amp	31,454	focal	2p
TCGA-23-1122	2	91207061	91236896	-1.236	1	5	9.05E-05	del	29,836	focal	2p
TCGA-23-1122	2	94878652	94906116	-0.867	1	10	6.52E-06	del	27,465	focal	2q
TCGA-23-1122	2	95309206	95339716	0.804	1	10	1.22E-15	amp	30,511	focal	2q
TCGA-23-1122	2	95881544	96144818	-0.616	1	28	5.27E-18	del	263,275	focal	2q

TCGA-23-1122	2	96153244	96334737	0.305	1	54	1.73E-11	amp	181,494	focal	2q
TCGA-23-1122	2	96355230	96357231	-1.249	1	4	2.10E-27	del	2,002	focal	2q
TCGA-23-1122	2	96370981	96467993	0.347	1	19	5.78E-09	amp	97,013	focal	2q
TCGA-23-1122	2	96527732	96581471	-0.576	1	9	6.91E-07	del	53,740	focal	2q
TCGA-23-1122	2	96869155	96870133	-1.634	1	3	1.20E-05	del	979	focal	2q
TCGA-23-1122	2	97715700	97718062	-1.613	1	4	3.28E-09	del	2,363	focal	2q
TCGA-23-1122	2	100407503	100408574	-1.033	1	5	1.44E-10	del	1,072	focal	2q
TCGA-23-1122	2	113752332	114057033	-0.760	1	14	9.17E-23	del	304,702	focal	2q
TCGA-23-1122	2	114106785	114116088	0.633	1	6	2.33E-07	amp	9,304	focal	2q
TCGA-23-1122	2	114132102	121464107	-0.824	4	248	2.01E-05	del	7,332,006	focal	2q
TCGA-23-1122	2	122202455	122231268	-0.955	1	7	4.64E-05	del	28,814	focal	2q
TCGA-23-1122	2	128105238	128106322	-1.646	1	3	4.76E-06	del	1,085	focal	2q
TCGA-23-1122	2	130686441	131519989	-0.903	1	52	8.58E-06	del	833,549	focal	2q
TCGA-23-1122	2	131776171	131974503	-0.988	1	31	1.87E-22	del	198,333	focal	2q
TCGA-23-1122	2	148495453	171217587	0.732	3	1,426	8.54E-06	amp	22,722,135	focal	2q
TCGA-23-1122	2	171395604	176655250	0.512	1	364	4.27E-21	amp	5,259,647	focal	2q
TCGA-23-1122	2	176656385	176762712	-0.371	1	25	8.96E-08	del	106,328	focal	2q
TCGA-23-1122	2	176773848	177770931	0.826	2	23	1.20E-02	amp	997,084	focal	2q
TCGA-23-1122	2	177788431	177792185	-0.705	1	6	7.70E-35	del	3,755	focal	2q
TCGA-23-1122	2	201705918	201718275	-1.099	1	7	1.67E-30	del	12,358	focal	2q
TCGA-23-1122	2	218965867	218975994	-0.920	1	6	4.93E-37	del	10,128	focal	2q
TCGA-23-1122	2	218977169	219009931	0.790	1	14	5.63E-36	amp	32,763	focal	2q
TCGA-23-1122	2	219188558	219404624	0.482	1	80	1.10E-46	amp	216,067	focal	2q
TCGA-23-1122	2	219414503	219577174	-1.107	1	16	2.89E-23	del	162,672	focal	2q
TCGA-23-1122	2	219579339	219611660	0.340	1	21	6.06E-34	amp	32,322	focal	2q
TCGA-23-1122	2	219628288	219633078	-1.508	1	4	2.93E-04	del	4,791	focal	2q
TCGA-23-1122	2	219748469	219880617	-0.883	3	88	5.46E-06	del	132,149	focal	2q
TCGA-23-1122	2	219900218	219947737	0.433	1	3	4.97E-09	amp	47,520	focal	2q
TCGA-23-1122	2	219954154	220147639	-0.877	3	91	3.24E-10	del	193,486	focal	2q
TCGA-23-1122	2	220162544	220184497	1.076	1	11	2.27E-19	amp	21,954	focal	2q
TCGA-23-1122	2	220210676	220540203	0.641	1	10	1.91E-06	amp	329,528	focal	2q
TCGA-23-1122	2	232951655	233101320	-0.892	1	27	6.01E-13	del	149,666	focal	2q
TCGA-23-1122	2	241145188	241279945	-1.176	1	20	6.71E-13	del	134,758	focal	2q
TCGA-23-1122	2	241476547	241479554	-1.502	1	3	1.19E-10	del	3,008	focal	2q
TCGA-23-1122	2	241653492	241795573	-1.174	2	41	9.33E-06	del	142,082	focal	2q

TCGA-23-1122	2	241797497	241800167	0.730	1	4	5.60E-07	amp	2,671	focal	2q
TCGA-23-1122	2	241811181	241817943	-0.762	1	5	6.16E-16	del	6,763	focal	2q
TCGA-23-1122	2	241818116	241844171	0.289	1	14	1.26E-09	amp	26,056	focal	2q
TCGA-23-1122	2	241850695	242709747	-0.412	1	60	0.00E+00	del	859,053	focal	2q
TCGA-23-1122	3	336382	9678858	-0.300	1	335	8.94E-12	del	9,342,477	focal	3p
TCGA-23-1122	3	9685285	9718394	0.273	1	13	4.21E-18	amp	33,110	focal	3p
TCGA-23-1122	3	9721141	9763716	-0.946	2	28	3.26E-07	del	42,576	focal	3p
TCGA-23-1122	3	9766836	9777218	0.436	1	8	2.08E-04	amp	10,383	focal	3p
TCGA-23-1122	3	9778002	9965316	-0.822	2	66	8.52E-16	del	187,315	focal	3p
TCGA-23-1122	3	10345441	10359317	-1.275	1	4	5.30E-10	del	13,877	focal	3p
TCGA-23-1122	3	11571159	11581374	-1.539	1	3	1.97E-06	del	10,216	focal	3p
TCGA-23-1122	3	12951905	12958148	-1.878	1	3	6.95E-10	del	6,244	focal	3p
TCGA-23-1122	3	14520073	38100598	-0.736	7	1,030	1.37E-06	del	23,580,526	large-scale	3p
TCGA-23-1122	3	38101693	38139395	0.299	1	24	1.49E-18	amp	37,703	focal	3p
TCGA-23-1122	3	38141938	38268701	-0.490	1	30	1.02E-11	del	126,764	focal	3p
TCGA-23-1122	3	38512776	39427104	-0.796	3	153	2.13E-05	del	914,329	focal	3p
TCGA-23-1122	3	40274508	40408378	-0.757	1	8	7.27E-07	del	133,871	focal	3p
TCGA-23-1122	3	40474328	42710059	-0.952	3	148	1.35E-09	del	2,235,732	focal	3p
TCGA-23-1122	3	42773409	44423946	-0.617	1	53	2.11E-10	del	1,650,538	focal	3p
TCGA-23-1122	3	44462954	44471512	0.446	1	6	8.01E-07	amp	8,559	focal	3p
TCGA-23-1122	3	44515638	48015027	-0.826	5	461	1.62E-04	del	3,499,390	focal	3p
TCGA-23-1122	3	48027284	48180964	0.505	1	6	1.16E-03	amp	153,681	focal	3p
TCGA-23-1122	3	48181964	48569057	-0.297	1	96	2.21E-14	del	387,094	focal	3p
TCGA-23-1122	3	48575466	48595722	0.485	1	20	3.00E-09	amp	20,257	focal	3p
TCGA-23-1122	3	48665970	48673669	-1.875	1	6	7.35E-19	del	7,700	focal	3p
TCGA-23-1122	3	49025170	49035025	-1.451	1	8	1.97E-13	del	9,856	focal	3p
TCGA-23-1122	3	49122544	49137079	-0.786	1	17	1.00E-17	del	14,536	focal	3p
TCGA-23-1122	3	49185155	49293031	-0.843	2	19	6.02E-11	del	107,877	focal	3p
TCGA-23-1122	3	49296264	49339968	0.629	1	16	2.50E-07	amp	43,705	focal	3p
TCGA-23-1122	3	49666844	49695522	-1.271	3	27	1.08E-04	del	28,679	focal	3p
TCGA-23-1122	3	49726482	49820743	-0.841	2	23	2.96E-09	del	94,262	focal	3p
TCGA-23-1122	3	49821389	49909602	0.536	1	30	8.14E-23	amp	88,214	focal	3p
TCGA-23-1122	3	49910411	49923844	-0.935	1	12	8.22E-15	del	13,434	focal	3p
TCGA-23-1122	3	50189136	50206897	-1.075	2	17	2.51E-08	del	17,762	focal	3p
TCGA-23-1122	3	50282810	50355319	-1.136	2	39	3.16E-04	del	72,510	focal	3p

TCGA-23-1122	3	50357431	50370584	0.400	1	9	4.59E-08	amp	13,154	focal	3p
TCGA-23-1122	3	50371102	50388214	-1.165	1	6	6.51E-10	del	17,113	focal	3p
TCGA-23-1122	3	50391324	51393466	0.285	1	91	3.02E-14	amp	1,002,143	focal	3p
TCGA-23-1122	3	51398750	51405869	-1.392	1	6	1.07E-07	del	7,120	focal	3p
TCGA-23-1122	3	52238029	52240885	-1.228	1	5	9.18E-09	del	2,857	focal	3p
TCGA-23-1122	3	52378822	52384887	-1.280	1	11	2.33E-13	del	6,066	focal	3p
TCGA-23-1122	3	52416951	52428870	-0.887	1	6	6.13E-09	del	11,920	focal	3p
TCGA-23-1122	3	52497514	52500837	-0.976	1	7	8.97E-18	del	3,324	focal	3p
TCGA-23-1122	3	52513706	52521825	0.623	1	12	1.96E-06	amp	8,120	focal	3p
TCGA-23-1122	3	52695073	52720717	-0.901	1	19	1.16E-18	del	25,645	focal	3p
TCGA-23-1122	3	53885665	53900764	-1.274	1	8	2.62E-12	del	15,100	focal	3p
TCGA-23-1122	3	62333004	62333284	-2.183	1	2	1.50E-09	del	281	focal	3p
TCGA-23-1122	3	69207284	69211887	-1.535	1	3	6.27E-13	del	4,604	focal	3p
TCGA-23-1122	3	71885972	71913264	-1.888	1	4	8.61E-08	del	27,293	focal	3p
TCGA-23-1122	3	72044511	72510145	0.325	1	6	7.28E-04	amp	465,635	focal	3p
TCGA-23-1122	3	72510773	73734037	-0.477	1	48	6.08E-11	del	1,223,265	focal	3p
TCGA-23-1122	3	75786166	99724316	-0.855	5	357	1.66E-05	del	23,938,151	focal	3p
TCGA-23-1122	3	103113042	103168685	1.508	1	2	2.60E-10	amp	55,644	focal	3q
TCGA-23-1122	3	115045988	115084217	-1.122	1	7	4.87E-13	del	38,230	focal	3q
TCGA-23-1122	3	120738469	120830726	0.773	1	21	2.98E-10	amp	92,258	focal	3q
TCGA-23-1122	3	122833188	122838522	1.097	1	6	6.84E-08	amp	5,335	focal	3q
TCGA-23-1122	3	123929319	123979167	-0.566	1	8	5.39E-03	del	49,849	focal	3q
TCGA-23-1122	3	124112999	124125058	-0.760	1	10	1.60E-25	del	12,060	focal	3q
TCGA-23-1122	3	124127834	127382406	0.598	1	343	1.71E-22	amp	3,254,573	focal	3q
TCGA-23-1122	3	127553335	127673623	-0.263	1	22	5.20E-29	del	120,289	focal	3q
TCGA-23-1122	3	127683732	128054102	0.857	1	39	3.31E-12	amp	370,371	focal	3q
TCGA-23-1122	3	128216018	128224176	0.493	1	6	9.22E-07	amp	8,159	focal	3q
TCGA-23-1122	3	128229476	128398181	-0.831	1	7	7.78E-13	del	168,706	focal	3q
TCGA-23-1122	3	128423106	130190159	0.590	1	133	2.11E-03	amp	1,767,054	focal	3q
TCGA-23-1122	3	130292810	130768001	0.477	1	120	1.52E-15	amp	475,192	focal	3q
TCGA-23-1122	3	130769031	130777268	-0.469	1	8	3.70E-28	del	8,238	focal	3q
TCGA-23-1122	3	130785083	140107808	0.355	1	751	5.76E-22	amp	9,322,726	focal	3q
TCGA-23-1122	3	140147081	140245771	-0.757	1	9	1.14E-16	del	98,691	focal	3q
TCGA-23-1122	3	140283229	142925804	0.587	1	132	1.27E-05	amp	2,642,576	focal	3q
TCGA-23-1122	3	142939930	142979723	-0.453	1	4	2.26E-05	del	39,794	focal	3q

TCGA-23-1122	3	142981835	144239607	0.372	1	191	5.26E-10	amp	1,257,773	focal	3q
TCGA-23-1122	3	144244610	144377919	-0.427	1	8	5.06E-05	del	133,310	focal	3q
TCGA-23-1122	3	144468157	148603155	0.349	1	86	5.55E-06	amp	4,134,999	focal	3q
TCGA-23-1122	3	148610611	148613772	-0.823	1	4	2.05E-06	del	3,162	focal	3q
TCGA-23-1122	3	148791356	151358031	0.321	1	164	2.69E-04	amp	2,566,676	focal	3q
TCGA-23-1122	3	151610264	151763001	-0.321	1	9	5.37E-06	del	152,738	focal	3q
TCGA-23-1122	3	151768335	155266686	0.385	1	144	2.54E-08	amp	3,498,352	focal	3q
TCGA-23-1122	3	155322403	155329997	-0.697	1	5	4.43E-07	del	7,595	focal	3q
TCGA-23-1122	3	155349840	159195748	0.601	3	193	3.31E-06	amp	3,845,909	focal	3q
TCGA-23-1122	3	159298359	159306379	-1.007	1	5	4.65E-35	del	8,021	focal	3q
TCGA-23-1122	3	159322555	185342265	0.508	1	1,114	2.52E-29	amp	26,019,711	large-scale	3q
TCGA-23-1122	3	185377425	185457890	0.884	1	21	4.15E-13	amp	80,466	focal	3q
TCGA-23-1122	3	185517070	185531619	0.926	1	11	9.95E-15	amp	14,550	focal	3q
TCGA-23-1122	3	185535108	185544885	-0.542	1	4	3.42E-07	del	9,778	focal	3q
TCGA-23-1122	3	185546990	185559385	0.764	1	15	4.37E-08	amp	12,396	focal	3q
TCGA-23-1122	3	185605738	187755290	1.061	2	182	6.54E-06	amp	2,149,553	focal	3q
TCGA-23-1122	3	187781702	187961487	0.850	1	46	1.68E-20	amp	179,786	focal	3q
TCGA-23-1122	3	187995007	195225697	1.062	2	299	4.14E-10	amp	7,230,691	focal	3q
TCGA-23-1122	3	195336827	195338507	-0.654	1	4	7.99E-05	del	1,681	focal	3q
TCGA-23-1122	3	195390773	197078184	0.840	5	144	3.59E-04	amp	1,687,412	focal	3q
TCGA-23-1122	3	197078880	197083476	-0.765	1	3	1.16E-05	del	4,597	focal	3q
TCGA-23-1122	3	197089408	199331567	0.818	4	289	4.99E-03	amp	2,242,160	focal	3q
TCGA-23-1122	4	43210	75533	-0.885	1	5	1.44E-03	del	32,324	focal	4p
TCGA-23-1122	4	776290	1008101	-0.846	1	33	3.17E-11	del	231,812	focal	4p
TCGA-23-1122	4	1056663	1085352	0.440	1	11	2.73E-05	amp	28,690	focal	4p
TCGA-23-1122	4	1102698	1626431	-0.756	1	26	1.94E-14	del	523,734	focal	4p
TCGA-23-1122	4	1640076	1716230	0.846	1	22	1.99E-09	amp	76,155	focal	4p
TCGA-23-1122	4	2210104	6524686	-0.938	4	371	3.06E-04	del	4,314,583	focal	4p
TCGA-23-1122	4	6631012	6647092	0.859	1	5	3.07E-07	amp	16,081	focal	4p
TCGA-23-1122	4	6649658	33944302	-1.284	5	772	3.84E-08	del	27,294,645	large-scale	4p
TCGA-23-1122	4	34818209	34821470	0.659	1	2	1.19E-06	amp	3,262	focal	4p
TCGA-23-1122	4	35743060	68189412	-0.961	8	1,241	4.29E-04	del	32,446,353	large-scale	4p
TCGA-23-1122	4	82814866	83151162	0.752	1	5	3.55E-07	amp	336,297	focal	4q
TCGA-23-1122	4	83415106	151380888	-1.442	13	2,663	4.84E-10	del	67,965,783	large-scale	4q
TCGA-23-1122	4	151388095	151396596	0.684	1	6	5.55E-45	amp	8,502	focal	4q

TCGA-23-1122	4	151406186	191185278	-1.760	3	1,402	1.56E-14	del	39,779,093	large-scale	4q
TCGA-23-1122	5	111285	2800625	0.259	1	207	2.46E-06	amp	2,689,341	focal	5p
TCGA-23-1122	5	2801585	2808072	-1.122	1	6	4.22E-13	del	6,488	focal	5p
TCGA-23-1122	5	2840441	7915832	0.295	1	129	4.38E-07	amp	5,075,392	focal	5p
TCGA-23-1122	5	7918911	7926365	-0.847	1	5	1.32E-10	del	7,455	focal	5p
TCGA-23-1122	5	7980523	10343566	0.900	3	53	9.64E-03	amp	2,363,044	focal	5p
TCGA-23-1122	5	32171379	32209681	-1.158	1	3	2.97E-05	del	38,303	focal	5p
TCGA-23-1122	5	35903029	35911707	0.606	1	7	6.87E-07	amp	8,679	focal	5p
TCGA-23-1122	5	37043146	37051812	-1.101	1	6	1.72E-06	del	8,667	focal	5p
TCGA-23-1122	5	45731561	131094446	-1.592	7	3,265	1.33E-03	del	85,362,886	large-scale	5q
TCGA-23-1122	5	131577342	137637799	-1.254	8	527	2.54E-07	del	6,060,458	focal	5q
TCGA-23-1122	5	137704770	139215316	-0.831	4	174	4.39E-04	del	1,510,547	focal	5q
TCGA-23-1122	5	139219557	139246911	0.476	1	7	4.05E-21	amp	27,355	focal	5q
TCGA-23-1122	5	139264067	140790392	-1.335	12	313	2.11E-04	del	1,526,326	focal	5q
TCGA-23-1122	5	140994441	153837585	-0.957	5	922	8.78E-09	del	12,843,145	focal	5q
TCGA-23-1122	5	156782008	156831777	-1.085	1	6	2.42E-20	del	49,770	focal	5q
TCGA-23-1122	5	156985899	157049735	-1.483	1	8	1.94E-18	del	63,837	focal	5q
TCGA-23-1122	5	170625181	170658262	0.467	1	6	3.58E-21	amp	33,082	focal	5q
TCGA-23-1122	5	170669281	170671049	-1.510	1	3	5.09E-05	del	1,769	focal	5q
TCGA-23-1122	5	170759671	170816096	-1.191	1	10	2.01E-07	del	56,426	focal	5q
TCGA-23-1122	5	176241185	176302794	0.764	2	16	1.58E-05	amp	61,610	focal	5q
TCGA-23-1122	5	176310990	176341948	-0.430	1	8	8.74E-30	del	30,959	focal	5q
TCGA-23-1122	5	176400556	176423984	0.908	1	6	9.33E-62	amp	23,429	focal	5q
TCGA-23-1122	5	176449136	176494591	-0.876	1	12	1.07E-42	del	45,456	focal	5q
TCGA-23-1122	5	176551380	176653291	0.269	1	23	1.52E-12	amp	101,912	focal	5q
TCGA-23-1122	5	176661275	176874188	-0.751	1	74	9.98E-16	del	212,914	focal	5q
TCGA-23-1122	5	179151356	179231025	-0.982	1	27	9.08E-12	del	79,670	focal	5q
TCGA-23-1122	5	179473988	179480608	-0.885	1	4	1.81E-05	del	6,621	focal	5q
TCGA-23-1122	5	179981308	179991234	1.539	1	8	2.15E-05	amp	9,927	focal	5q
TCGA-23-1122	5	180555081	180642914	-0.737	2	25	2.43E-03	del	87,834	focal	5q
TCGA-23-1122	6	3122242	4924297	0.856	2	77	1.32E-01	amp	1,802,056	focal	6p
TCGA-23-1122	6	5011396	5917516	0.880	1	19	1.10E-07	amp	906,121	focal	6p
TCGA-23-1122	6	5944184	5951839	-0.634	1	3	1.24E-03	del	7,656	focal	6p
TCGA-23-1122	6	6013173	10474486	0.437	1	173	5.97E-11	amp	4,461,314	focal	6p
TCGA-23-1122	6	10506531	10537988	-0.824	1	10	7.12E-19	del	31,458	focal	6p

TCGA-23-1122	6	10568049	13712523	0.488	1	166	1.33E-06	amp	3,144,475	focal	6p
TCGA-23-1122	6	13719853	13728359	-0.508	1	6	5.84E-04	del	8,507	focal	6p
TCGA-23-1122	6	13730454	24513329	0.805	3	316	1.37E-05	amp	10,782,876	focal	6p
TCGA-23-1122	6	24517653	24531778	-0.499	1	8	1.12E-24	del	14,126	focal	6p
TCGA-23-1122	6	24537104	24709104	0.979	2	55	7.78E-08	amp	172,001	focal	6p
TCGA-23-1122	6	24758917	24766737	-0.475	1	5	2.54E-12	del	7,821	focal	6p
TCGA-23-1122	6	24774582	24816851	0.322	1	6	1.84E-05	amp	42,270	focal	6p
TCGA-23-1122	6	24822447	24893826	-0.483	1	10	2.06E-08	del	71,380	focal	6p
TCGA-23-1122	6	24951033	28995723	0.256	1	360	5.64E-09	amp	4,044,691	focal	6p
TCGA-23-1122	6	28997525	29046042	-0.813	1	5	4.86E-07	del	48,518	focal	6p
TCGA-23-1122	6	29653315	29696759	0.704	1	15	1.36E-06	amp	43,445	focal	6p
TCGA-23-1122	6	30144751	30180793	-0.921	1	9	2.07E-14	del	36,043	focal	6p
TCGA-23-1122	6	30543361	30545716	-1.341	1	3	7.32E-09	del	2,356	focal	6p
TCGA-23-1122	6	30561656	30710722	0.295	1	56	2.63E-03	amp	149,067	focal	6p
TCGA-23-1122	6	30715999	30725160	-0.426	1	6	8.94E-10	del	9,162	focal	6p
TCGA-23-1122	6	30726683	30754845	0.496	1	14	1.14E-26	amp	28,163	focal	6p
TCGA-23-1122	6	30760096	30766433	-0.784	1	6	3.49E-18	del	6,338	focal	6p
TCGA-23-1122	6	30772675	30790696	0.494	1	7	8.69E-07	amp	18,022	focal	6p
TCGA-23-1122	6	30796218	30817759	-0.462	1	12	6.15E-11	del	21,542	focal	6p
TCGA-23-1122	6	30819619	30986309	0.418	1	19	3.98E-17	amp	166,691	focal	6p
TCGA-23-1122	6	30986913	30992486	-0.609	1	8	1.41E-15	del	5,574	focal	6p
TCGA-23-1122	6	30994424	31311192	0.659	1	47	3.77E-07	amp	316,769	focal	6p
TCGA-23-1122	6	31442095	31794668	0.408	1	118	5.90E-05	amp	352,574	focal	6p
TCGA-23-1122	6	31816765	31857179	0.812	1	34	1.30E-17	amp	40,415	focal	6p
TCGA-23-1122	6	31858788	31885679	-0.426	1	12	7.26E-14	del	26,892	focal	6p
TCGA-23-1122	6	31885970	31960640	0.588	1	34	7.44E-16	amp	74,671	focal	6p
TCGA-23-1122	6	31962228	32014897	-0.593	1	15	2.37E-11	del	52,670	focal	6p
TCGA-23-1122	6	32018598	32032351	0.611	1	13	4.48E-12	amp	13,754	focal	6p
TCGA-23-1122	6	32161453	32173474	-1.077	1	8	8.90E-28	del	12,022	focal	6p
TCGA-23-1122	6	32189076	32203778	0.608	1	10	4.41E-15	amp	14,703	focal	6p
TCGA-23-1122	6	32204376	32230158	-0.734	1	6	7.30E-11	del	25,783	focal	6p
TCGA-23-1122	6	32262940	32274108	-0.948	1	13	1.81E-21	del	11,169	focal	6p
TCGA-23-1122	6	32926595	32954925	-0.917	1	9	5.27E-20	del	28,331	focal	6p
TCGA-23-1122	6	33010567	33149118	0.271	1	25	2.14E-06	amp	138,552	focal	6p
TCGA-23-1122	6	33155247	33161887	-0.610	1	5	9.43E-14	del	6,641	focal	6p

TCGA-23-1122	6	33167836	33259860	0.783	2	34	7.38E-13	amp	92,025	focal	6p
TCGA-23-1122	6	33261388	33287231	-0.508	1	24	8.92E-06	del	25,844	focal	6p
TCGA-23-1122	6	33288047	33348266	0.339	1	12	7.26E-15	amp	60,220	focal	6p
TCGA-23-1122	6	33351416	33356370	-1.104	1	4	5.99E-27	del	4,955	focal	6p
TCGA-23-1122	6	33362402	33380565	0.447	1	13	6.13E-15	amp	18,164	focal	6p
TCGA-23-1122	6	33388853	33392362	-0.623	1	8	8.17E-08	del	3,510	focal	6p
TCGA-23-1122	6	33394419	33476217	0.400	1	10	4.02E-06	amp	81,799	focal	6p
TCGA-23-1122	6	33478954	33522237	-0.829	3	25	4.10E-04	del	43,284	focal	6p
TCGA-23-1122	6	33731433	33738196	1.470	1	4	2.36E-06	amp	6,764	focal	6p
TCGA-23-1122	6	34494050	34607232	-0.581	1	10	9.60E-09	del	113,183	focal	6p
TCGA-23-1122	6	35386136	35396782	-0.908	1	6	6.11E-09	del	10,647	focal	6p
TCGA-23-1122	6	40001298	41144510	1.901	2	28	1.14E-05	amp	1,143,213	focal	6p
TCGA-23-1122	6	41145745	41172953	-0.555	1	12	1.63E-07	del	27,209	focal	6p
TCGA-23-1122	6	41859147	41882280	-1.092	1	12	7.30E-14	del	23,134	focal	6p
TCGA-23-1122	6	43053884	43060388	-1.664	1	3	8.34E-36	del	6,505	focal	6p
TCGA-23-1122	6	43065276	43088540	0.506	1	7	1.65E-09	amp	23,265	focal	6p
TCGA-23-1122	6	43092769	43102858	-0.561	1	7	2.81E-14	del	10,090	focal	6p
TCGA-23-1122	6	43104576	43123785	0.403	1	13	2.03E-09	amp	19,210	focal	6p
TCGA-23-1122	6	43124943	43150234	-0.291	1	22	3.02E-15	del	25,292	focal	6p
TCGA-23-1122	6	43204551	43236362	0.572	1	14	3.09E-46	amp	31,812	focal	6p
TCGA-23-1122	6	43247778	43254320	-1.200	1	6	6.01E-22	del	6,543	focal	6p
TCGA-23-1122	6	43259959	43334715	0.360	1	35	4.20E-20	amp	74,757	focal	6p
TCGA-23-1122	6	43338508	43359874	-1.249	1	5	2.84E-17	del	21,367	focal	6p
TCGA-23-1122	6	43646502	43658702	-0.761	1	6	2.90E-04	del	12,201	focal	6p
TCGA-23-1122	6	44302896	44334817	-0.718	2	15	3.49E-09	del	31,922	focal	6p
TCGA-23-1122	6	45498256	45498529	-1.636	1	2	6.05E-13	del	274	focal	6p
TCGA-23-1122	6	74119679	74139541	-0.978	1	8	2.58E-10	del	19,863	focal	6q
TCGA-23-1122	6	75852846	75857688	-0.897	1	5	1.28E-03	del	4,843	focal	6q
TCGA-23-1122	6	86403314	86407680	-1.218	1	4	2.24E-14	del	4,367	focal	6q
TCGA-23-1122	6	100167625	100169264	-1.641	1	4	1.67E-12	del	1,640	focal	6q
TCGA-23-1122	6	112011384	112482014	0.761	1	16	1.88E-13	amp	470,631	focal	6q
TCGA-23-1122	6	125655577	126121883	-0.830	1	6	3.42E-06	del	466,307	focal	6q
TCGA-23-1122	6	131328723	131448906	1.630	1	2	1.38E-10	amp	120,184	focal	6q
TCGA-23-1122	6	132311984	132313120	-0.805	1	4	1.09E-08	del	1,137	focal	6q
TCGA-23-1122	6	134534842	134540375	-0.657	1	8	3.66E-05	del	5,534	focal	6q

TCGA-23-1122	6	138765365	138768761	-1.160	1	4	1.32E-07	del	3,397	focal	6q
TCGA-23-1122	6	145209530	170735274	-1.280	22	1,383	1.48E-05	del	25,525,745	large-scale	6q
TCGA-23-1122	7	683250	44971722	-1.260	10	2,309	2.91E-06	del	44,288,473	large-scale	7p
TCGA-23-1122	7	44972742	44978195	0.283	1	7	3.49E-04	amp	5,454	focal	7p
TCGA-23-1122	7	44981173	54971416	-0.745	3	371	4.08E-07	del	9,990,244	focal	7p
TCGA-23-1122	7	55177341	55426885	0.273	1	34	5.46E-08	amp	249,545	focal	7p
TCGA-23-1122	7	55433546	55436267	-1.060	1	3	2.82E-04	del	2,722	focal	7p
TCGA-23-1122	7	56087549	56099431	-1.399	1	14	8.84E-12	del	11,883	focal	7p
TCGA-23-1122	7	65190030	65194899	1.171	1	6	2.37E-06	amp	4,870	focal	7q
TCGA-23-1122	7	69884398	69893580	-1.344	1	7	4.28E-10	del	9,183	focal	7q
TCGA-23-1122	7	72355422	72898222	-0.975	2	92	4.98E-06	del	542,801	focal	7q
TCGA-23-1122	7	72913360	73120753	0.288	1	26	2.63E-16	amp	207,394	focal	7q
TCGA-23-1122	7	73148803	73151203	-1.153	1	3	1.49E-09	del	2,401	focal	7q
TCGA-23-1122	7	73158044	73564999	0.276	1	53	2.79E-05	amp	406,956	focal	7q
TCGA-23-1122	7	73567721	73587212	-0.570	1	5	2.90E-06	del	19,492	focal	7q
TCGA-23-1122	7	73588374	73653271	0.737	2	16	1.56E-04	amp	64,898	focal	7q
TCGA-23-1122	7	75727075	75867453	-1.158	1	16	3.40E-23	del	140,379	focal	7q
TCGA-23-1122	7	75871550	75938308	0.985	1	12	2.89E-30	amp	66,759	focal	7q
TCGA-23-1122	7	75947723	95773982	-0.342	1	1,014	8.94E-12	del	19,826,260	focal	7q
TCGA-23-1122	7	95929754	96140797	0.395	1	4	3.46E-06	amp	211,044	focal	7q
TCGA-23-1122	7	96156026	96491471	-0.919	2	9	6.67E-08	del	335,446	focal	7q
TCGA-23-1122	7	97704037	97713161	1.644	1	5	5.45E-08	amp	9,125	focal	7q
TCGA-23-1122	7	98683072	99510991	0.576	2	175	9.14E-08	amp	827,920	focal	7q
TCGA-23-1122	7	99512725	99538903	-0.612	1	17	8.50E-07	del	26,179	focal	7q
TCGA-23-1122	7	99852511	99856007	1.038	1	4	1.17E-03	amp	3,497	focal	7q
TCGA-23-1122	7	99866057	100171882	-0.675	3	93	7.98E-09	del	305,826	focal	7q
TCGA-23-1122	7	100172497	100252779	0.856	1	45	1.91E-47	amp	80,283	focal	7q
TCGA-23-1122	7	100253967	100328629	-0.803	1	37	2.46E-29	del	74,663	focal	7q
TCGA-23-1122	7	100354703	100487907	0.641	1	31	1.29E-04	amp	133,205	focal	7q
TCGA-23-1122	7	100517210	100519274	-0.600	1	3	4.06E-23	del	2,065	focal	7q
TCGA-23-1122	7	100555789	100566793	0.875	1	10	8.80E-28	amp	11,005	focal	7q
TCGA-23-1122	7	100586535	100604506	-1.157	1	10	7.40E-06	del	17,972	focal	7q
TCGA-23-1122	7	100642772	100670065	-0.877	1	13	1.25E-13	del	27,294	focal	7q
TCGA-23-1122	7	100746244	100818935	-0.796	1	4	8.51E-07	del	72,692	focal	7q
TCGA-23-1122	7	100831502	101852419	0.302	1	72	2.16E-22	amp	1,020,918	focal	7q

TCGA-23-1122	7	101866297	101923566	-0.906	1	14	2.25E-08	del	57,270	focal	7q
TCGA-23-1122	7	102452738	102503462	-1.203	1	4	5.30E-11	del	50,725	focal	7q
TCGA-23-1122	7	121662048	121731437	-1.205	1	7	3.82E-08	del	69,390	focal	7q
TCGA-23-1122	7	127508543	127509049	1.536	1	3	3.15E-06	amp	507	focal	7q
TCGA-23-1122	7	139457294	139466655	-0.752	1	4	4.63E-12	del	9,362	focal	7q
TCGA-23-1122	7	139470759	142766546	0.261	1	441	7.54E-26	amp	3,295,788	focal	7q
TCGA-23-1122	7	142789436	142790160	-2.343	1	3	3.13E-14	del	725	focal	7q
TCGA-23-1122	7	143701200	143707746	0.850	1	4	4.51E-10	amp	6,547	focal	7q
TCGA-23-1122	7	143727003	150765924	-0.724	1	394	1.19E-09	del	7,038,922	focal	7q
TCGA-23-1122	7	151367663	151371918	1.244	1	3	2.04E-11	amp	4,256	focal	7q
TCGA-23-1122	7	151422090	151696069	-0.909	2	77	8.21E-08	del	273,980	focal	7q
TCGA-23-1122	7	154662317	154666181	0.661	1	2	1.63E-04	amp	3,865	focal	7q
TCGA-23-1122	7	154724129	158760006	-0.918	3	194	1.08E-04	del	4,035,878	focal	7q
TCGA-23-1122	8	153359	1484732	-0.732	2	29	2.55E-06	del	1,331,374	focal	8p
TCGA-23-1122	8	6251547	6322460	-0.859	1	11	3.67E-05	del	70,914	focal	8p
TCGA-23-1122	8	10621060	19722086	-1.229	3	397	2.94E-07	del	9,101,027	focal	8p
TCGA-23-1122	8	22075933	22093034	-1.555	1	11	9.04E-24	del	17,102	focal	8p
TCGA-23-1122	8	22158302	22194759	-0.969	1	8	1.82E-12	del	36,458	focal	8p
TCGA-23-1122	8	22467937	22498258	-1.217	1	18	6.93E-12	del	30,322	focal	8p
TCGA-23-1122	8	24827307	24868858	-1.268	1	11	4.98E-12	del	41,552	focal	8p
TCGA-23-1122	8	27201228	27224546	-0.854	1	7	8.50E-08	del	23,319	focal	8p
TCGA-23-1122	8	29158740	39836944	-1.014	4	534	1.65E-06	del	10,678,205	focal	8p
TCGA-23-1122	8	42370839	42381996	-1.043	1	7	1.08E-05	del	11,158	focal	8p
TCGA-23-1122	8	43244522	43245402	-2.150	1	3	1.67E-16	del	881	focal	8p
TCGA-23-1122	8	49029439	54050215	-1.122	3	133	6.22E-04	del	5,020,777	focal	8q
TCGA-23-1122	8	55533410	68417960	-0.762	2	479	1.03E-03	del	12,884,551	focal	8q
TCGA-23-1122	8	68481259	68509522	0.302	1	7	9.71E-05	amp	28,264	focal	8q
TCGA-23-1122	8	68558426	103499367	-0.908	7	1,447	7.20E-03	del	34,940,942	large-scale	8q
TCGA-23-1122	8	103585296	103703336	0.576	1	5	1.13E-10	amp	118,041	focal	8q
TCGA-23-1122	8	103731486	124211527	-0.516	1	682	1.28E-245	del	20,480,042	large-scale	8q
TCGA-23-1122	8	124215494	141530032	1.201	5	736	7.49E-04	amp	17,314,539	focal	8q
TCGA-23-1122	8	141537603	141614677	-0.334	1	6	7.41E-10	del	77,075	focal	8q
TCGA-23-1122	8	141618451	142290677	0.766	1	78	3.72E-17	amp	672,227	focal	8q
TCGA-23-1122	8	142567793	143379659	0.715	1	14	2.91E-04	amp	811,867	focal	8q
TCGA-23-1122	8	143562238	144422814	0.746	1	65	1.05E-08	amp	860,577	focal	8q

TCGA-23-1122	8	144759701	144761267	2.302	1	3	1.01E-05	amp	1,567	focal	8q
TCGA-23-1122	9	42515	205296	-1.190	1	16	2.05E-22	del	162,782	focal	9p
TCGA-23-1122	9	5068206	5082079	-0.983	1	10	1.04E-12	del	13,874	focal	9p
TCGA-23-1122	9	14303418	14664178	-0.958	1	7	2.16E-11	del	360,761	focal	9p
TCGA-23-1122	9	15412849	15961552	-1.017	2	51	2.74E-07	del	548,704	focal	9p
TCGA-23-1122	9	16261530	16728211	0.612	1	10	9.68E-12	amp	466,682	focal	9p
TCGA-23-1122	9	16765575	17474206	-0.302	1	31	1.93E-12	del	708,632	focal	9p
TCGA-23-1122	9	17736943	18464072	0.627	1	10	3.73E-10	amp	727,130	focal	9p
TCGA-23-1122	9	21960834	27052525	-1.046	2	64	3.30E-08	del	5,091,692	focal	9p
TCGA-23-1122	9	27099381	27209883	0.396	1	22	2.56E-15	amp	110,503	focal	9p
TCGA-23-1122	9	27218032	27286627	-0.252	1	9	1.89E-07	del	68,596	focal	9p
TCGA-23-1122	9	27314741	27491399	0.539	1	10	4.02E-04	amp	176,659	focal	9p
TCGA-23-1122	9	33016447	33051952	-0.951	2	16	2.24E-04	del	35,506	focal	9p
TCGA-23-1122	9	33058702	33246713	0.381	1	22	1.10E-04	amp	188,012	focal	9p
TCGA-23-1122	9	33248830	33260560	-0.784	1	7	2.50E-10	del	11,731	focal	9p
TCGA-23-1122	9	34296153	34480173	-0.515	1	30	2.48E-03	del	184,021	focal	9p
TCGA-23-1122	9	34481428	34507217	0.354	1	9	6.91E-16	amp	25,790	focal	9p
TCGA-23-1122	9	34511396	34651345	-0.721	1	35	1.09E-22	del	139,950	focal	9p
TCGA-23-1122	9	35095137	35097339	-0.828	1	5	7.38E-07	del	2,203	focal	9p
TCGA-23-1122	9	35595740	35679589	-0.589	1	35	3.09E-12	del	83,850	focal	9p
TCGA-23-1122	9	35687691	35715527	0.338	1	25	1.69E-33	amp	27,837	focal	9p
TCGA-23-1122	9	35722667	35783791	-0.890	1	21	1.91E-10	del	61,125	focal	9p
TCGA-23-1122	9	80109335	80371355	0.702	1	9	2.98E-06	amp	262,021	focal	9q
TCGA-23-1122	9	89532270	89535698	-1.094	1	6	1.02E-07	del	3,429	focal	9q
TCGA-23-1122	9	90340144	90340305	-2.058	1	2	1.17E-08	del	162	focal	9q
TCGA-23-1122	9	90983093	91124313	-1.351	1	4	1.40E-11	del	141,221	focal	9q
TCGA-23-1122	9	93496256	93513210	1.419	1	3	5.79E-08	amp	16,955	focal	9q
TCGA-23-1122	9	94517256	94521394	-0.998	1	5	2.13E-05	del	4,139	focal	9q
TCGA-23-1122	9	95108768	95254753	-0.983	1	11	4.99E-08	del	145,986	focal	9q
TCGA-23-1122	9	103539427	106574893	-0.895	2	67	1.68E-04	del	3,035,467	focal	9q
TCGA-23-1122	9	106586241	106960756	0.405	1	51	4.76E-24	amp	374,516	focal	9q
TCGA-23-1122	9	107101215	109291022	-1.025	2	81	1.20E-13	del	2,189,808	focal	9q
TCGA-23-1122	9	110736581	110741203	-1.101	1	4	2.16E-08	del	4,623	focal	9q
TCGA-23-1122	9	115771039	115893884	0.631	1	25	2.33E-06	amp	122,846	focal	9q
TCGA-23-1122	9	115894322	115964694	-0.287	1	9	5.01E-13	del	70,373	focal	9q

TCGA-23-1122	9	115969682	117405329	0.717	1	161	4.56E-87	amp	1,435,648	focal	9q
TCGA-23-1122	9	124651722	125183528	-0.943	3	74	1.85E-07	del	531,807	focal	9q
TCGA-23-1122	9	126656156	126663410	-1.239	1	9	6.66E-12	del	7,255	focal	9q
TCGA-23-1122	9	128417488	128498272	-1.400	1	6	1.36E-26	del	80,785	focal	9q
TCGA-23-1122	9	128547570	129304818	0.352	1	103	1.91E-19	amp	757,249	focal	9q
TCGA-23-1122	9	129308876	129312183	-1.178	1	6	5.86E-29	del	3,308	focal	9q
TCGA-23-1122	9	129318794	129513998	0.430	1	32	2.80E-08	amp	195,205	focal	9q
TCGA-23-1122	9	129525202	129533359	1.458	1	6	1.23E-07	amp	8,158	focal	9q
TCGA-23-1122	9	130624398	130630694	-1.065	1	8	6.73E-17	del	6,297	focal	9q
TCGA-23-1122	9	130635607	130871884	0.323	1	69	9.41E-07	amp	236,278	focal	9q
TCGA-23-1122	9	130872307	130888762	-0.580	1	7	4.31E-05	del	16,456	focal	9q
TCGA-23-1122	9	130890976	131436085	0.553	1	34	1.65E-07	amp	545,110	focal	9q
TCGA-23-1122	9	131437186	131442602	-0.910	1	6	2.43E-11	del	5,417	focal	9q
TCGA-23-1122	9	131521318	131554794	0.840	1	6	1.44E-08	amp	33,477	focal	9q
TCGA-23-1122	9	131605393	131637182	-0.662	1	15	5.41E-07	del	31,790	focal	9q
TCGA-23-1122	9	131654542	131663519	0.593	1	6	3.13E-07	amp	8,978	focal	9q
TCGA-23-1122	9	131667287	131692502	-0.407	1	14	4.27E-05	del	25,216	focal	9q
TCGA-23-1122	9	133125962	133173096	-0.933	1	5	2.79E-02	del	47,135	focal	9q
TCGA-23-1122	9	133453097	133944735	0.600	1	32	5.41E-17	amp	491,639	focal	9q
TCGA-23-1122	9	134031979	134106075	-0.713	1	6	1.61E-11	del	74,097	focal	9q
TCGA-23-1122	9	134447962	134460042	-1.054	1	4	5.79E-06	del	12,081	focal	9q
TCGA-23-1122	9	135070949	135209052	-0.602	1	31	7.60E-05	del	138,104	focal	9q
TCGA-23-1122	9	135588798	135589064	2.488	1	2	2.19E-16	amp	267	focal	9q
TCGA-23-1122	9	135618912	135633753	-0.611	1	9	3.52E-08	del	14,842	focal	9q
TCGA-23-1122	9	135634783	135640634	1.153	1	4	2.28E-08	amp	5,852	focal	9q
TCGA-23-1122	9	135642090	136468060	-0.346	1	47	6.72E-08	del	825,971	focal	9q
TCGA-23-1122	9	136722518	136760183	0.844	1	6	1.22E-04	amp	37,666	focal	9q
TCGA-23-1122	9	136789781	136833492	0.843	1	21	2.11E-09	amp	43,712	focal	9q
TCGA-23-1122	9	137516475	137533474	-1.291	1	10	1.24E-13	del	17,000	focal	9q
TCGA-23-1122	9	137785544	137816404	-0.952	2	12	4.12E-02	del	30,861	focal	9q
TCGA-23-1122	9	138412612	138876476	-0.703	1	78	1.35E-08	del	463,865	focal	9q
TCGA-23-1122	10	83126	118605	-1.286	2	7	8.07E-03	del	35,480	focal	10p
TCGA-23-1122	10	451569	458670	-0.997	1	3	3.86E-06	del	7,102	focal	10p
TCGA-23-1122	10	6098990	13224611	1.173	4	331	3.05E-04	amp	7,125,622	focal	10p
TCGA-23-1122	10	13238692	13239473	-0.635	1	3	2.45E-06	del	782	focal	10p

TCGA-23-1122	10	13240010	13733806	0.393	1	60	1.37E-10	amp	493,797	focal	10p
TCGA-23-1122	10	13736325	13739297	-0.778	1	4	5.65E-09	del	2,973	focal	10p
TCGA-23-1122	10	13741277	14910021	0.424	1	34	1.61E-19	amp	1,168,745	focal	10p
TCGA-23-1122	10	14921821	14963433	-0.712	1	13	2.36E-10	del	41,613	focal	10p
TCGA-23-1122	10	21824499	21867680	-1.420	1	5	8.17E-11	del	43,182	focal	10p
TCGA-23-1122	10	22646795	22657957	-1.520	1	9	2.58E-13	del	11,163	focal	10p
TCGA-23-1122	10	27564096	29342226	-1.188	2	101	8.03E-13	del	1,778,131	focal	10p
TCGA-23-1122	10	30026848	30670469	-0.342	1	16	5.91E-09	del	643,622	focal	10p
TCGA-23-1122	10	30677933	31045765	0.328	1	49	3.03E-18	amp	367,833	focal	10p
TCGA-23-1122	10	31173745	42307488	-0.917	4	369	2.33E-06	del	11,133,744	focal	10p
TCGA-23-1122	10	42310804	42338945	0.388	1	10	4.47E-09	amp	28,142	focal	10q
TCGA-23-1122	10	42365937	43016095	-0.355	1	74	1.14E-08	del	650,159	focal	10q
TCGA-23-1122	10	43189066	43311381	0.447	1	8	1.35E-04	amp	122,316	focal	10q
TCGA-23-1122	10	43340130	46419566	-0.742	4	161	4.89E-08	del	3,079,437	focal	10q
TCGA-23-1122	10	51418512	70650106	-0.818	2	683	2.60E-03	del	19,231,595	large-scale	10q
TCGA-23-1122	10	70656850	70670298	0.303	1	4	1.94E-13	amp	13,449	focal	10q
TCGA-23-1122	10	70672824	70696312	-0.511	1	11	3.69E-03	del	23,489	focal	10q
TCGA-23-1122	10	71569610	71834224	-0.985	3	34	1.58E-05	del	264,615	focal	10q
TCGA-23-1122	10	75126854	75162012	-1.392	1	12	4.92E-19	del	35,159	focal	10q
TCGA-23-1122	10	75202118	75219857	-1.264	1	12	9.97E-17	del	17,740	focal	10q
TCGA-23-1122	10	76640871	76830829	-0.871	1	15	8.16E-18	del	189,959	focal	10q
TCGA-23-1122	10	80706835	80723385	-1.607	1	6	7.29E-09	del	16,551	focal	10q
TCGA-23-1122	10	88113577	88380597	-0.910	1	19	1.90E-25	del	267,021	focal	10q
TCGA-23-1122	10	88404391	88410932	0.708	1	8	2.97E-11	amp	6,542	focal	10q
TCGA-23-1122	10	88411948	96735637	-0.711	3	729	6.51E-07	del	8,323,690	focal	10q
TCGA-23-1122	10	96738378	96738798	0.768	1	3	3.33E-11	amp	421	focal	10q
TCGA-23-1122	10	99175984	99190859	-1.245	1	10	2.69E-20	del	14,876	focal	10q
TCGA-23-1122	10	99519348	99615233	-0.960	1	5	5.01E-05	del	95,886	focal	10q
TCGA-23-1122	10	101079296	101080308	-1.680	1	3	1.01E-10	del	1,013	focal	10q
TCGA-23-1122	10	101633688	101647735	-0.969	1	7	2.98E-06	del	14,048	focal	10q
TCGA-23-1122	10	101913710	102036308	-1.010	3	45	1.73E-05	del	122,599	focal	10q
TCGA-23-1122	10	102574250	103332371	-0.714	4	92	1.29E-03	del	758,122	focal	10q
TCGA-23-1122	10	103332545	103344263	0.490	1	7	2.49E-12	amp	11,719	focal	10q
TCGA-23-1122	10	103520030	103815714	-0.811	5	52	4.86E-06	del	295,685	focal	10q
TCGA-23-1122	10	103978116	103981607	-1.782	1	4	3.62E-70	del	3,492	focal	10q

TCGA-23-1122	10	104145616	104174812	-1.208	2	23	1.94E-02	del	29,197	focal	10q
TCGA-23-1122	10	104404266	104406390	-1.316	1	5	2.18E-20	del	2,125	focal	10q
TCGA-23-1122	10	104580347	104589638	1.057	1	9	3.22E-18	amp	9,292	focal	10q
TCGA-23-1122	10	104611796	104826626	-0.688	1	21	3.49E-12	del	214,831	focal	10q
TCGA-23-1122	10	105199010	105442699	-0.814	1	19	9.81E-15	del	243,690	focal	10q
TCGA-23-1122	10	105872706	106016932	-0.913	3	48	7.86E-11	del	144,227	focal	10q
TCGA-23-1122	10	117812040	117976183	0.717	1	12	1.39E-18	amp	164,144	focal	10q
TCGA-23-1122	10	118018880	118226494	-0.399	1	22	3.13E-20	del	207,615	focal	10q
TCGA-23-1122	10	118295409	118358416	0.388	1	28	1.32E-20	amp	63,008	focal	10q
TCGA-23-1122	10	118370398	118413549	-0.798	1	12	4.39E-10	del	43,152	focal	10q
TCGA-23-1122	10	118881677	118887251	-1.013	1	5	9.48E-11	del	5,575	focal	10q
TCGA-23-1122	10	119068342	120085584	-0.645	1	22	1.07E-08	del	1,017,243	focal	10q
TCGA-23-1122	10	121540903	121572494	-0.832	1	17	6.59E-13	del	31,592	focal	10q
TCGA-23-1122	10	122104559	122522558	0.797	1	13	1.33E-21	amp	418,000	focal	10q
TCGA-23-1122	10	122882527	123463072	0.595	1	25	1.04E-16	amp	580,546	focal	10q
TCGA-23-1122	10	123767528	124085928	0.622	1	40	3.20E-13	amp	318,401	focal	10q
TCGA-23-1122	10	124204128	124479147	0.603	1	54	8.14E-21	amp	275,020	focal	10q
TCGA-23-1122	10	126453239	126468832	-1.012	1	4	3.29E-07	del	15,594	focal	10q
TCGA-23-1122	10	126676477	126705241	-0.861	1	7	8.08E-10	del	28,765	focal	10q
TCGA-23-1122	10	127445153	127454110	-1.194	1	8	1.60E-16	del	8,958	focal	10q
TCGA-23-1122	10	131455020	131819983	-0.916	1	21	2.25E-06	del	364,964	focal	10q
TCGA-23-1122	11	184347	818816	-1.142	1	111	6.44E-10	del	634,470	focal	11p
TCGA-23-1122	11	1207812	11115200	-0.967	15	949	6.55E-04	del	9,907,389	focal	11p
TCGA-23-1122	11	11599432	11934044	-0.939	1	25	8.46E-19	del	334,613	focal	11p
TCGA-23-1122	11	12987610	18707754	-0.983	4	459	5.51E-10	del	5,720,145	focal	11p
TCGA-23-1122	11	18710605	18749880	0.535	1	10	3.66E-17	amp	39,276	focal	11p
TCGA-23-1122	11	18841564	47194292	-1.002	10	1,178	1.82E-06	del	28,352,729	large-scale	11p
TCGA-23-1122	11	47326543	56542073	-0.926	4	434	3.25E-11	del	9,215,531	focal	11p
TCGA-23-1122	11	56584149	56759805	0.330	1	7	1.02E-12	amp	175,657	focal	11q
TCGA-23-1122	11	56824459	56862446	-0.990	1	23	9.60E-34	del	37,988	focal	11q
TCGA-23-1122	11	56870470	56941678	0.324	1	23	9.99E-12	amp	71,209	focal	11q
TCGA-23-1122	11	56944924	60066528	-0.825	2	335	2.97E-06	del	3,121,605	focal	11q
TCGA-23-1122	11	60443641	60461867	-1.355	2	17	4.29E-05	del	18,227	focal	11q
TCGA-23-1122	11	60802322	60827781	-0.970	2	13	5.63E-09	del	25,460	focal	11q
TCGA-23-1122	11	60832884	60840192	0.361	1	7	3.66E-12	amp	7,309	focal	11q

TCGA-23-1122	11	60845491	60858618	-0.615	1	11	1.56E-09	del	13,128	focal	11q
TCGA-23-1122	11	60945415	60954146	-1.441	1	3	6.28E-13	del	8,732	focal	11q
TCGA-23-1122	11	60961536	61056965	0.447	1	19	5.26E-21	amp	95,430	focal	11q
TCGA-23-1122	11	61075311	61308310	-0.953	1	34	5.47E-06	del	233,000	focal	11q
TCGA-23-1122	11	61309784	61314509	0.778	1	3	2.43E-04	amp	4,726	focal	11q
TCGA-23-1122	11	61316526	61352425	-0.481	1	12	3.36E-12	del	35,900	focal	11q
TCGA-23-1122	11	61361739	61404020	0.475	1	19	2.43E-20	amp	42,282	focal	11q
TCGA-23-1122	11	61422208	61482080	-0.895	1	11	5.38E-03	del	59,873	focal	11q
TCGA-23-1122	11	61862016	61913059	-1.259	1	6	8.62E-20	del	51,044	focal	11q
TCGA-23-1122	11	62126756	62145899	-0.823	1	22	3.80E-05	del	19,144	focal	11q
TCGA-23-1122	11	62149748	62162887	0.287	1	7	8.34E-07	amp	13,140	focal	11q
TCGA-23-1122	11	62170528	62252869	-0.823	1	31	1.04E-09	del	82,342	focal	11q
TCGA-23-1122	11	62259363	62302794	0.287	1	12	4.45E-24	amp	43,432	focal	11q
TCGA-23-1122	11	62305860	64159261	-0.822	6	313	6.57E-05	del	1,853,402	focal	11q
TCGA-23-1122	11	64172118	64214313	0.509	1	12	5.26E-11	amp	42,196	focal	11q
TCGA-23-1122	11	64216733	64451777	-0.777	1	91	1.07E-18	del	235,045	focal	11q
TCGA-23-1122	11	64452076	64520812	0.632	1	19	2.26E-42	amp	68,737	focal	11q
TCGA-23-1122	11	64542394	64572035	-1.335	1	15	1.62E-10	del	29,642	focal	11q
TCGA-23-1122	11	64631605	64645473	-1.489	2	12	2.92E-09	del	13,869	focal	11q
TCGA-23-1122	11	64706928	64712586	-1.108	1	7	4.65E-10	del	5,659	focal	11q
TCGA-23-1122	11	64844938	65049604	-0.774	1	30	1.62E-08	del	204,667	focal	11q
TCGA-23-1122	11	65049916	65056788	0.557	1	8	6.84E-06	amp	6,873	focal	11q
TCGA-23-1122	11	65059178	65999978	-0.873	1	264	2.09E-08	del	940,801	focal	11q
TCGA-23-1122	11	66063525	66234711	-0.897	1	57	7.46E-05	del	171,187	focal	11q
TCGA-23-1122	11	66367824	66383000	-1.299	2	17	9.36E-08	del	15,177	focal	11q
TCGA-23-1122	11	66801282	66835523	-1.069	1	24	1.52E-06	del	34,242	focal	11q
TCGA-23-1122	11	66891366	66948229	-1.090	1	15	1.87E-29	del	56,864	focal	11q
TCGA-23-1122	11	66952937	66955414	1.306	1	3	2.08E-12	amp	2,478	focal	11q
TCGA-23-1122	11	66956596	66976066	-1.300	1	12	2.17E-06	del	19,471	focal	11q
TCGA-23-1122	11	67031351	67158141	-1.187	1	24	5.81E-15	del	126,791	focal	11q
TCGA-23-1122	11	67159048	67159205	1.646	1	2	3.33E-05	amp	158	focal	11q
TCGA-23-1122	11	67166696	68596880	-0.824	3	184	8.23E-04	del	1,430,185	focal	11q
TCGA-23-1122	11	68602530	68827311	0.318	1	10	1.81E-07	amp	224,782	focal	11q
TCGA-23-1122	11	69165242	69339958	-1.231	1	16	1.13E-09	del	174,717	focal	11q
TCGA-23-1122	11	70009023	70013013	-1.653	1	4	5.20E-10	del	3,991	focal	11q

TCGA-23-1122	11	71616750	71629874	-1.167	1	18	6.82E-35	del	13,125	focal	11q
TCGA-23-1122	11	71969508	71979838	-0.643	1	14	9.75E-07	del	10,331	focal	11q
TCGA-23-1122	11	71985243	72077117	0.391	1	10	3.41E-13	amp	91,875	focal	11q
TCGA-23-1122	11	72081342	72780922	-0.879	3	79	8.14E-13	del	699,581	focal	11q
TCGA-23-1122	11	73725264	112770763	-0.997	6	1,962	1.08E-08	del	39,045,500	large-scale	11q
TCGA-23-1122	11	112980561	116166558	-1.004	2	159	1.13E-24	del	3,185,998	focal	11q
TCGA-23-1122	11	116555148	116558372	-1.292	1	4	1.10E-10	del	3,225	focal	11q
TCGA-23-1122	11	116605201	116620320	-1.146	1	4	8.82E-14	del	15,120	focal	11q
TCGA-23-1122	11	116804188	116808930	-1.040	1	7	1.50E-13	del	4,743	focal	11q
TCGA-23-1122	11	117512884	118007695	-0.836	3	152	2.25E-03	del	494,812	focal	11q
TCGA-23-1122	11	118066260	118161878	-0.491	1	13	1.25E-02	del	95,619	focal	11q
TCGA-23-1122	11	118274269	118285774	-1.612	1	7	9.02E-22	del	11,506	focal	11q
TCGA-23-1122	11	118332181	118333913	0.350	1	4	7.56E-04	amp	1,733	focal	11q
TCGA-23-1122	11	118354623	118488272	-0.767	1	74	5.35E-03	del	133,650	focal	11q
TCGA-23-1122	11	118525812	119040630	-0.752	2	69	1.45E-05	del	514,819	focal	11q
TCGA-23-1122	11	119050328	119513041	0.406	1	15	3.98E-09	amp	462,714	focal	11q
TCGA-23-1122	11	119601451	119622204	-0.469	1	4	1.49E-06	del	20,754	focal	11q
TCGA-23-1122	11	119645080	119685231	0.365	1	9	6.63E-13	amp	40,152	focal	11q
TCGA-23-1122	11	119691092	120462622	-0.761	3	77	2.16E-08	del	771,531	focal	11q
TCGA-23-1122	11	120478489	120537863	0.256	1	19	2.08E-14	amp	59,375	focal	11q
TCGA-23-1122	11	120541069	133842615	-0.752	3	825	6.55E-17	del	13,301,547	focal	11q
TCGA-23-1122	12	46821	118194	-1.222	1	5	2.25E-08	del	71,374	focal	12p
TCGA-23-1122	12	171858	189104	-0.916	1	12	5.11E-07	del	17,247	focal	12p
TCGA-23-1122	12	2576846	2591539	0.819	1	9	4.99E-08	amp	14,694	focal	12p
TCGA-23-1122	12	6291572	6313611	-1.118	1	21	1.85E-04	del	22,040	focal	12p
TCGA-23-1122	12	6341360	6369938	-1.199	1	11	1.22E-19	del	28,579	focal	12p
TCGA-23-1122	12	6389047	6441366	0.272	1	11	2.78E-15	amp	52,320	focal	12p
TCGA-23-1122	12	6442197	6754560	-0.966	5	112	7.47E-05	del	312,364	focal	12p
TCGA-23-1122	12	6756536	6803345	0.327	1	12	5.51E-13	amp	46,810	focal	12p
TCGA-23-1122	12	6805578	6824944	-1.270	1	16	1.65E-21	del	19,367	focal	12p
TCGA-23-1122	12	6826172	6840765	0.461	1	12	6.91E-08	amp	14,594	focal	12p
TCGA-23-1122	12	6841767	6935487	-0.666	1	42	6.03E-22	del	93,721	focal	12p
TCGA-23-1122	12	7234114	7235391	-1.107	1	4	8.23E-11	del	1,278	focal	12p
TCGA-23-1122	12	10474937	10493759	-0.744	1	10	8.77E-07	del	18,823	focal	12p
TCGA-23-1122	12	13044189	13065435	-0.570	1	5	1.11E-04	del	21,247	focal	12p

TCGA-23-1122	12	17427669	24628580	-0.574	1	367	7.13E-21	del	7,200,912	focal	12p
TCGA-23-1122	12	24664221	24938359	0.283	1	14	1.46E-06	amp	274,139	focal	12p
TCGA-23-1122	12	24945939	26240076	-0.951	2	64	6.88E-14	del	1,294,138	focal	12p
TCGA-23-1122	12	46810197	46831185	0.688	1	19	2.04E-06	amp	20,989	focal	12q
TCGA-23-1122	12	47594452	47679053	-1.053	2	27	3.04E-10	del	84,602	focal	12q
TCGA-23-1122	12	47682848	47717811	0.309	1	21	4.86E-10	amp	34,964	focal	12q
TCGA-23-1122	12	47718106	47781217	-0.489	1	27	7.15E-09	del	63,112	focal	12q
TCGA-23-1122	12	47782076	47790426	0.678	1	7	4.66E-08	amp	8,351	focal	12q
TCGA-23-1122	12	47807932	48224349	-0.310	1	53	8.11E-21	del	416,418	focal	12q
TCGA-23-1122	12	48229018	48450942	0.308	1	77	1.35E-27	amp	221,925	focal	12q
TCGA-23-1122	12	48471865	48477175	-0.922	1	8	1.44E-30	del	5,311	focal	12q
TCGA-23-1122	12	48481817	48581221	0.435	1	17	1.63E-18	amp	99,405	focal	12q
TCGA-23-1122	12	48630751	48643481	-0.652	1	6	1.38E-13	del	12,731	focal	12q
TCGA-23-1122	12	48738742	48770171	-0.852	1	15	2.60E-20	del	31,430	focal	12q
TCGA-23-1122	12	50500459	50570854	-0.878	1	6	2.57E-04	del	70,396	focal	12q
TCGA-23-1122	12	50655177	50673873	0.587	1	8	2.15E-16	amp	18,697	focal	12q
TCGA-23-1122	12	50687251	50736424	-0.899	1	8	2.51E-07	del	49,174	focal	12q
TCGA-23-1122	12	50909153	51063560	-0.780	1	58	5.80E-66	del	154,408	focal	12q
TCGA-23-1122	12	51064940	51347978	0.372	1	93	1.20E-26	amp	283,039	focal	12q
TCGA-23-1122	12	51355045	51397634	-0.578	1	22	1.46E-29	del	42,590	focal	12q
TCGA-23-1122	12	51401081	51565846	0.428	1	50	2.08E-31	amp	164,766	focal	12q
TCGA-23-1122	12	51577380	51631750	-0.571	1	13	3.27E-19	del	54,371	focal	12q
TCGA-23-1122	12	51729124	51738999	-0.728	1	12	8.59E-14	del	9,876	focal	12q
TCGA-23-1122	12	51757101	51803640	-0.620	1	15	1.57E-09	del	46,540	focal	12q
TCGA-23-1122	12	51811509	51853299	0.596	1	11	2.03E-30	amp	41,791	focal	12q
TCGA-23-1122	12	51857887	51932812	-0.698	1	25	1.61E-39	del	74,926	focal	12q
TCGA-23-1122	12	51948799	52000553	0.463	1	35	1.22E-07	amp	51,755	focal	12q
TCGA-23-1122	12	52001298	52061655	-0.649	1	3	7.68E-07	del	60,358	focal	12q
TCGA-23-1122	12	52062091	52125924	0.372	1	17	5.76E-17	amp	63,834	focal	12q
TCGA-23-1122	12	52134777	52140983	-1.048	1	5	2.25E-15	del	6,207	focal	12q
TCGA-23-1122	12	52254799	52619539	0.784	1	24	1.65E-39	amp	364,741	focal	12q
TCGA-23-1122	12	52624892	52734899	-1.336	1	20	1.96E-40	del	110,008	focal	12q
TCGA-23-1122	12	54091855	54106235	-0.874	1	9	1.37E-05	del	14,381	focal	12q
TCGA-23-1122	12	54516915	54784663	0.673	2	64	2.15E-07	amp	267,749	focal	12q
TCGA-23-1122	12	54786982	54808302	-0.561	1	10	7.11E-18	del	21,321	focal	12q

TCGA-23-1122	12	54866172	54869352	-1.463	1	3	1.72E-07	del	3,181	focal	12q
TCGA-23-1122	12	54933718	54950079	-0.790	1	11	4.06E-14	del	16,362	focal	12q
TCGA-23-1122	12	54953057	55858274	0.617	3	219	7.37E-06	amp	905,218	focal	12q
TCGA-23-1122	12	55858784	55911549	-0.484	1	45	1.89E-35	del	52,766	focal	12q
TCGA-23-1122	12	55911669	55963694	0.652	1	25	1.73E-27	amp	52,026	focal	12q
TCGA-23-1122	12	56114848	56208110	-0.619	1	43	5.83E-05	del	93,263	focal	12q
TCGA-23-1122	12	56218507	56230195	-0.728	1	4	6.06E-06	del	11,689	focal	12q
TCGA-23-1122	12	56243420	56275839	0.378	1	24	1.03E-30	amp	32,420	focal	12q
TCGA-23-1122	12	56278994	56354759	-0.867	1	33	1.98E-18	del	75,766	focal	12q
TCGA-23-1122	12	60559353	60701560	0.578	1	5	4.38E-17	amp	142,208	focal	12q
TCGA-23-1122	12	60914417	61283706	-1.719	2	54	1.12E-15	del	369,290	focal	12q
TCGA-23-1122	12	64808903	64833335	-0.934	1	6	3.58E-05	del	24,433	focal	12q
TCGA-23-1122	12	69600259	84907234	-0.690	1	538	1.81E-06	del	15,306,976	focal	12q
TCGA-23-1122	12	86700963	100581196	-1.273	5	802	4.82E-06	del	13,880,234	focal	12q
TCGA-23-1122	12	100634536	112218176	-0.963	16	1,275	1.30E-04	del	11,583,641	focal	12q
TCGA-23-1122	12	112390338	120366582	-1.135	11	584	1.01E-07	del	7,976,245	focal	12q
TCGA-23-1122	12	120497977	120761926	-0.948	2	25	3.16E-03	del	263,950	focal	12q
TCGA-23-1122	12	120765880	120780756	0.601	1	9	4.49E-11	amp	14,877	focal	12q
TCGA-23-1122	12	120811101	132288735	-1.119	14	913	3.79E-05	del	11,477,635	focal	12q
TCGA-23-1122	13	18138874	45816860	-1.049	8	1,759	3.96E-05	del	27,677,987	large-scale	13q
TCGA-23-1122	13	45909511	51780346	-1.213	3	382	1.83E-04	del	5,870,836	focal	13q
TCGA-23-1122	13	51849680	94210921	-1.432	11	644	4.78E-08	del	42,361,242	large-scale	13q
TCGA-23-1122	13	99420374	99435161	-1.653	1	3	1.24E-10	del	14,788	focal	13q
TCGA-23-1122	13	106113759	106477136	1.099	1	7	8.38E-05	amp	363,378	focal	13q
TCGA-23-1122	13	112766520	112768387	1.774	1	3	2.21E-16	amp	1,868	focal	13q
TCGA-23-1122	13	112791865	113146588	1.022	3	68	4.27E-04	amp	354,724	focal	13q
TCGA-23-1122	13	113562830	113804879	0.552	1	26	5.11E-04	amp	242,050	focal	13q
TCGA-23-1122	14	18184392	19207154	-0.952	2	57	6.97E-06	del	1,022,763	focal	14q
TCGA-23-1122	14	22861926	22899116	-1.284	2	14	2.82E-04	del	37,191	focal	14q
TCGA-23-1122	14	23492733	23597686	-0.703	1	28	2.29E-16	del	104,954	focal	14q
TCGA-23-1122	14	23597978	23615819	0.260	1	20	2.84E-19	amp	17,842	focal	14q
TCGA-23-1122	14	23621411	23637190	-1.351	1	5	6.90E-09	del	15,780	focal	14q
TCGA-23-1122	14	23670650	23690075	-1.026	1	18	1.41E-26	del	19,426	focal	14q
TCGA-23-1122	14	23694155	23724775	0.252	1	21	8.24E-11	amp	30,621	focal	14q
TCGA-23-1122	14	23725638	23733599	-0.839	1	7	2.22E-11	del	7,962	focal	14q

TCGA-23-1122	14	23744813	23806683	0.340	1	34	1.60E-16	amp	61,871	focal	14q
TCGA-23-1122	14	23806925	49171009	-0.849	6	815	4.86E-05	del	25,364,085	large-scale	14q
TCGA-23-1122	14	49213386	49214173	1.270	1	3	1.90E-17	amp	788	focal	14q
TCGA-23-1122	14	49216090	64311444	-1.101	5	1,194	4.41E-08	del	15,095,355	large-scale	14q
TCGA-23-1122	14	64815691	76362610	-0.807	12	988	5.79E-07	del	11,546,920	focal	14q
TCGA-23-1122	14	76364338	76505119	0.425	1	14	1.97E-20	amp	140,782	focal	14q
TCGA-23-1122	14	76561456	76563705	-1.533	1	5	1.19E-15	del	2,250	focal	14q
TCGA-23-1122	14	79741613	94127992	-1.158	5	763	1.60E-06	del	14,386,380	large-scale	14q
TCGA-23-1122	14	94148284	94159553	0.624	1	8	8.78E-18	amp	11,270	focal	14q
TCGA-23-1122	14	94167861	95079970	-0.606	1	68	1.17E-05	del	912,110	focal	14q
TCGA-23-1122	14	95222470	96417172	-0.761	3	109	1.83E-05	del	1,194,703	focal	14q
TCGA-23-1122	14	96789192	98508934	0.380	1	10	2.32E-11	amp	1,719,743	focal	14q
TCGA-23-1122	14	98710183	98712187	-1.213	1	5	1.98E-06	del	2,005	focal	14q
TCGA-23-1122	14	100558058	100579040	1.085	1	14	8.71E-14	amp	20,983	focal	14q
TCGA-23-1122	14	101617732	101769682	-0.883	1	20	8.71E-11	del	151,951	focal	14q
TCGA-23-1122	14	102439288	102459962	-1.092	1	3	6.63E-06	del	20,675	focal	14q
TCGA-23-1122	14	102474110	102488488	1.130	1	8	4.43E-08	amp	14,379	focal	14q
TCGA-23-1122	14	102641026	102671280	-1.354	1	7	4.48E-06	del	30,255	focal	14q
TCGA-23-1122	15	18343782	18408556	-0.899	1	4	1.06E-02	del	64,775	focal	15q
TCGA-23-1122	15	18741858	22838119	-0.973	3	222	7.72E-06	del	4,096,262	focal	15q
TCGA-23-1122	15	22847621	23030364	0.256	1	66	4.92E-23	amp	182,744	focal	15q
TCGA-23-1122	15	23032218	24679517	-1.092	2	59	1.48E-13	del	1,647,300	focal	15q
TCGA-23-1122	15	25438651	39593093	-1.580	13	1,080	7.78E-07	del	14,154,443	large-scale	15q
TCGA-23-1122	15	39615545	39854666	-0.816	1	44	1.35E-07	del	239,122	focal	15q
TCGA-23-1122	15	39900245	68176107	-1.352	26	2,802	4.36E-05	del	28,275,863	large-scale	15q
TCGA-23-1122	15	68231084	70529938	0.802	3	200	1.30E-02	amp	2,298,855	focal	15q
TCGA-23-1122	15	72067909	72141688	-0.968	2	16	2.44E-07	del	73,780	focal	15q
TCGA-23-1122	15	72142069	72159967	0.482	1	7	2.90E-26	amp	17,899	focal	15q
TCGA-23-1122	15	72212080	72213732	-1.253	1	6	1.18E-43	del	1,653	focal	15q
TCGA-23-1122	15	72254186	72427178	0.318	1	43	2.12E-05	amp	172,993	focal	15q
TCGA-23-1122	15	72440898	72446598	-0.591	1	2	8.05E-03	del	5,701	focal	15q
TCGA-23-1122	15	72623180	72623752	-1.128	1	3	2.45E-06	del	573	focal	15q
TCGA-23-1122	15	72895645	73008393	-0.859	2	41	1.33E-07	del	112,749	focal	15q
TCGA-23-1122	15	73055669	73128421	0.430	1	12	4.48E-16	amp	72,753	focal	15q
TCGA-23-1122	15	73194005	73290441	-0.848	1	8	3.61E-10	del	96,437	focal	15q

TCGA-23-1122	15	73401196	73459915	-0.568	1	31	8.48E-13	del	58,720	focal	15q
TCGA-23-1122	15	73549964	73588247	-0.841	1	7	3.28E-13	del	38,284	focal	15q
TCGA-23-1122	15	73728387	73826123	-0.600	1	22	8.74E-06	del	97,737	focal	15q
TCGA-23-1122	15	73923030	74088519	-0.553	1	26	2.05E-05	del	165,490	focal	15q
TCGA-23-1122	15	74271314	74430579	-1.036	2	21	4.56E-10	del	159,266	focal	15q
TCGA-23-1122	15	79081862	79214623	-1.488	1	4	2.29E-11	del	132,762	focal	15q
TCGA-23-1122	15	81143026	81154493	-1.088	1	9	3.60E-27	del	11,468	focal	15q
TCGA-23-1122	15	81154881	87965560	0.271	1	492	2.84E-17	amp	6,810,680	focal	15q
TCGA-23-1122	15	87967736	88013620	-0.565	1	16	1.73E-13	del	45,885	focal	15q
TCGA-23-1122	15	88014144	89294711	0.420	1	231	1.34E-07	amp	1,280,568	focal	15q
TCGA-23-1122	15	89343130	91368537	0.456	1	105	2.04E-11	amp	2,025,408	focal	15q
TCGA-23-1122	15	91389507	91410358	-0.910	1	4	8.90E-09	del	20,852	focal	15q
TCGA-23-1122	15	93199669	93200326	-2.046	1	3	2.26E-16	del	658	focal	15q
TCGA-23-1122	15	93637128	98068212	0.323	1	94	1.32E-05	amp	4,431,085	focal	15q
TCGA-23-1122	15	98070038	98087261	-0.720	1	5	4.09E-06	del	17,224	focal	15q
TCGA-23-1122	15	98088849	99592707	0.273	1	99	1.23E-09	amp	1,503,859	focal	15q
TCGA-23-1122	15	99634305	99650720	-0.797	1	8	5.43E-14	del	16,416	focal	15q
TCGA-23-1122	15	99662905	99938787	0.672	1	26	6.45E-15	amp	275,883	focal	15q
TCGA-23-1122	15	100000067	100014655	-0.562	1	9	1.39E-02	del	14,589	focal	15q
TCGA-23-1122	15	100105455	100139702	0.962	1	16	1.81E-17	amp	34,248	focal	15q
TCGA-23-1122	16	21670	45430	0.326	1	10	8.35E-15	amp	23,761	focal	16p
TCGA-23-1122	16	45753	52484	-1.205	1	10	1.19E-04	del	6,732	focal	16p
TCGA-23-1122	16	858938	2062241	-1.158	3	152	4.85E-09	del	1,203,304	focal	16p
TCGA-23-1122	16	2064191	2155772	1.123	1	12	7.94E-16	amp	91,582	focal	16p
TCGA-23-1122	16	2161540	14897284	-1.411	11	910	1.40E-06	del	12,735,745	large-scale	16p
TCGA-23-1122	16	14934016	14953261	1.007	1	4	6.25E-06	amp	19,246	focal	16p
TCGA-23-1122	16	14989471	14990491	-1.544	1	4	2.65E-14	del	1,021	focal	16p
TCGA-23-1122	16	15868779	15889851	-0.793	1	5	1.51E-15	del	21,073	focal	16p
TCGA-23-1122	16	21531459	21574012	-0.732	1	10	2.44E-07	del	42,554	focal	16p
TCGA-23-1122	16	23470870	23514898	-0.629	1	11	4.55E-08	del	44,029	focal	16p
TCGA-23-1122	16	28236161	28281533	-1.191	1	4	4.59E-13	del	45,373	focal	16p
TCGA-23-1122	16	28310614	28527614	0.257	1	37	5.02E-13	amp	217,001	focal	16p
TCGA-23-1122	16	28538810	29727026	-0.907	4	138	8.01E-04	del	1,188,217	focal	16p
TCGA-23-1122	16	29728345	29779816	0.254	1	22	1.47E-06	amp	51,472	focal	16p
TCGA-23-1122	16	29781441	30400195	-0.594	1	129	5.28E-10	del	618,755	focal	16p

TCGA-23-1122	16	30402512	30437368	0.589	1	16	5.20E-05	amp	34,857	focal	16p
TCGA-23-1122	16	30443290	30999059	-1.040	4	134	8.40E-03	del	555,770	focal	16p
TCGA-23-1122	16	31028320	31141633	-1.052	1	47	9.49E-21	del	113,314	focal	16p
TCGA-23-1122	16	31346580	31487730	-1.284	5	36	5.31E-10	del	141,151	focal	16p
TCGA-23-1122	16	33297816	33332078	0.848	1	11	3.10E-15	amp	34,263	focal	16p
TCGA-23-1122	16	33397452	34640475	-0.560	1	63	8.65E-07	del	1,243,024	focal	16p
TCGA-23-1122	16	34734532	34758350	0.922	1	4	1.10E-06	amp	23,819	focal	16p
TCGA-23-1122	16	34814060	45288823	-0.418	1	45	2.81E-05	del	10,474,764	focal	16q
TCGA-23-1122	16	45381852	45435148	-1.214	1	7	5.67E-33	del	53,297	focal	16q
TCGA-23-1122	16	45488976	45520176	0.734	1	11	2.02E-07	amp	31,201	focal	16q
TCGA-23-1122	16	46956662	47089721	-1.293	1	4	7.63E-04	del	133,060	focal	16q
TCGA-23-1122	16	49264749	49268680	-1.363	1	4	1.00E-10	del	3,932	focal	16q
TCGA-23-1122	16	49730406	49732724	-1.552	1	5	2.59E-11	del	2,319	focal	16q
TCGA-23-1122	16	52277779	52401485	-1.161	1	6	3.72E-07	del	123,707	focal	16q
TCGA-23-1122	16	56042412	56117315	-0.899	1	25	1.48E-13	del	74,904	focal	16q
TCGA-23-1122	16	56275303	56318677	0.773	1	15	6.90E-21	amp	43,375	focal	16q
TCGA-23-1122	16	56328603	56353468	-0.640	1	21	2.89E-08	del	24,866	focal	16q
TCGA-23-1122	16	56355490	56363499	0.508	1	7	7.05E-06	amp	8,010	focal	16q
TCGA-23-1122	16	56386443	56488721	-0.576	1	4	3.83E-17	del	102,279	focal	16q
TCGA-23-1122	16	56488913	56567704	0.511	1	28	1.36E-12	amp	78,792	focal	16q
TCGA-23-1122	16	56569067	65214750	-0.773	2	228	4.04E-10	del	8,645,684	focal	16q
TCGA-23-1122	16	65340500	66259394	-1.033	14	256	1.10E-02	del	918,895	focal	16q
TCGA-23-1122	16	66434284	69401092	-1.069	15	506	1.41E-04	del	2,966,809	focal	16q
TCGA-23-1122	16	69766892	82550324	-1.113	7	647	9.27E-04	del	12,783,433	large-scale	16q
TCGA-23-1122	16	82551670	82552028	1.339	1	2	1.69E-10	amp	359	focal	16q
TCGA-23-1122	16	82569484	88310248	-1.172	5	386	3.10E-06	del	5,740,765	focal	16q
TCGA-23-1122	16	88385730	88457664	-0.757	1	15	2.36E-02	del	71,935	focal	16q
TCGA-23-1122	16	88501078	88637039	-1.283	1	31	1.69E-06	del	135,962	focal	16q
TCGA-23-1122	16	88688407	88689624	-1.813	1	3	0.00E+00	del	1,218	focal	16q
TCGA-23-1122	17	1582310	1604078	0.872	1	10	8.78E-08	amp	21,769	focal	17p
TCGA-23-1122	17	1619772	4659259	-0.643	3	524	1.68E-07	del	3,039,488	focal	17p
TCGA-23-1122	17	4660934	4731630	0.440	1	23	4.10E-38	amp	70,697	focal	17p
TCGA-23-1122	17	4734549	4817588	-0.812	1	43	1.14E-12	del	83,040	focal	17p
TCGA-23-1122	17	4829848	6496168	-1.037	3	210	1.05E-05	del	1,666,321	focal	17p
TCGA-23-1122	17	6840822	6886913	-0.983	3	29	7.04E-06	del	46,092	focal	17p

TCGA-23-1122	17	7040775	7081342	-1.512	2	27	4.05E-17	del	40,568	focal	17p
TCGA-23-1122	17	7096853	7292584	-1.088	1	93	1.02E-10	del	195,732	focal	17p
TCGA-23-1122	17	7394075	7449651	-1.507	3	38	9.26E-06	del	55,577	focal	17p
TCGA-23-1122	17	7497255	7499474	-0.858	1	4	1.72E-19	del	2,220	focal	17p
TCGA-23-1122	17	7513456	7546695	0.312	1	14	3.28E-15	amp	33,240	focal	17p
TCGA-23-1122	17	7549653	7563658	-0.944	1	4	5.03E-19	del	14,006	focal	17p
TCGA-23-1122	17	7689492	8033670	-1.158	9	137	7.50E-04	del	344,179	focal	17p
TCGA-23-1122	17	8213113	20304127	-1.180	24	1,267	3.51E-04	del	12,091,015	large-scale	17p
TCGA-23-1122	17	20345728	24110585	-1.126	6	424	1.57E-10	del	3,764,858	focal	17p
TCGA-23-1122	17	24248638	30334081	-1.365	8	613	5.76E-06	del	6,085,444	focal	17q
TCGA-23-1122	17	30467972	34162927	-1.136	4	451	1.57E-06	del	3,694,956	focal	17q
TCGA-23-1122	17	34346893	34452909	-0.584	1	20	4.41E-36	del	106,017	focal	17q
TCGA-23-1122	17	34454824	34601122	0.483	1	27	1.92E-26	amp	146,299	focal	17q
TCGA-23-1122	17	34604565	34623239	-0.750	1	9	3.92E-11	del	18,675	focal	17q
TCGA-23-1122	17	35015247	35038937	-1.327	1	3	4.25E-04	del	23,691	focal	17q
TCGA-23-1122	17	35072014	35083695	-1.006	1	10	1.59E-11	del	11,682	focal	17q
TCGA-23-1122	17	35136958	35139936	-1.646	1	3	7.65E-15	del	2,979	focal	17q
TCGA-23-1122	17	35278010	35286388	-0.822	1	6	5.03E-04	del	8,379	focal	17q
TCGA-23-1122	17	36228171	36232000	-1.057	1	8	1.63E-18	del	3,830	focal	17q
TCGA-23-1122	17	36675386	36685365	-3.409	1	4	1.39E-33	del	9,980	focal	17q
TCGA-23-1122	17	37580989	38273726	-1.119	8	244	8.36E-05	del	692,738	focal	17q
TCGA-23-1122	17	38277905	39604881	0.900	1	211	2.52E-26	amp	1,326,977	focal	17q
TCGA-23-1122	17	39609475	39650946	-0.343	1	24	2.32E-21	del	41,472	focal	17q
TCGA-23-1122	17	39661567	39869278	0.641	2	51	1.16E-03	amp	207,712	focal	17q
TCGA-23-1122	17	39897231	40155644	-0.732	1	17	3.13E-07	del	258,414	focal	17q
TCGA-23-1122	17	40162730	40179841	0.255	1	9	1.38E-11	amp	17,112	focal	17q
TCGA-23-1122	17	40181072	40212509	-0.854	1	15	9.06E-22	del	31,438	focal	17q
TCGA-23-1122	17	40333772	40400309	-0.957	1	24	6.34E-17	del	66,538	focal	17q
TCGA-23-1122	17	40551668	40700549	-1.119	4	38	3.63E-06	del	148,882	focal	17q
TCGA-23-1122	17	40828578	40873244	-1.702	1	14	2.06E-28	del	44,667	focal	17q
TCGA-23-1122	17	41019453	42206185	-1.060	5	83	2.09E-07	del	1,186,733	focal	17q
TCGA-23-1122	17	42760576	45792307	-1.021	13	428	5.27E-06	del	3,031,732	focal	17q
TCGA-23-1122	17	45897730	46053914	-1.066	5	76	2.39E-04	del	156,185	focal	17q
TCGA-23-1122	17	46056250	46123307	0.250	1	26	6.90E-14	amp	67,058	focal	17q
TCGA-23-1122	17	46128233	56889605	-1.163	2	753	3.72E-05	del	10,761,373	large-scale	17q

TCGA-23-1122	17	57022504	59067707	-1.021	7	264	4.57E-04	del	2,045,204	focal	17q
TCGA-23-1122	17	59124548	61732557	-0.759	7	336	5.37E-06	del	2,608,010	focal	17q
TCGA-23-1122	17	62456869	63170341	-0.711	1	69	4.14E-06	del	713,473	focal	17q
TCGA-23-1122	17	63201261	63203778	0.271	1	4	3.13E-11	amp	2,518	focal	17q
TCGA-23-1122	17	63211279	67631771	-1.317	8	297	6.27E-07	del	4,420,493	focal	17q
TCGA-23-1122	17	68700748	68750547	-1.105	1	19	1.09E-15	del	49,800	focal	17q
TCGA-23-1122	17	69716744	69738567	-0.905	1	5	4.97E-13	del	21,824	focal	17q
TCGA-23-1122	17	69744928	69822033	0.629	1	24	2.19E-06	amp	77,106	focal	17q
TCGA-23-1122	17	69856853	69862843	-1.122	1	7	2.35E-11	del	5,991	focal	17q
TCGA-23-1122	17	69867603	70343531	0.359	1	71	2.03E-15	amp	475,929	focal	17q
TCGA-23-1122	17	70351970	70688710	-0.384	1	76	1.21E-09	del	336,741	focal	17q
TCGA-23-1122	17	70713315	70774368	0.312	1	31	1.05E-11	amp	61,054	focal	17q
TCGA-23-1122	17	70775158	70781133	-0.840	1	5	3.59E-17	del	5,976	focal	17q
TCGA-23-1122	17	70784941	70947666	0.600	1	11	3.76E-07	amp	162,726	focal	17q
TCGA-23-1122	17	70979442	72066409	-0.875	10	305	1.24E-06	del	1,086,968	focal	17q
TCGA-23-1122	17	72086296	72151119	-1.188	1	8	4.25E-11	del	64,824	focal	17q
TCGA-23-1122	17	72227947	75735173	-0.889	2	315	5.32E-05	del	3,507,227	focal	17q
TCGA-23-1122	17	75769829	75800428	0.502	1	17	2.16E-04	amp	30,600	focal	17q
TCGA-23-1122	17	75809957	75825889	-0.741	1	7	1.70E-02	del	15,933	focal	17q
TCGA-23-1122	17	76497050	76535573	0.720	1	5	1.34E-10	amp	38,524	focal	17q
TCGA-23-1122	17	76537751	76783219	-1.202	1	18	1.60E-10	del	245,469	focal	17q
TCGA-23-1122	17	77190725	77228446	-1.100	1	8	7.35E-07	del	37,722	focal	17q
TCGA-23-1122	17	77266149	78599710	-1.018	5	166	1.38E-04	del	1,333,562	focal	17q
TCGA-23-1122	18	37519	76106154	-1.366	20	3,013	7.20E-04	del	76,068,636	large-scale	18q
TCGA-23-1122	19	61650	278772	-1.734	1	16	1.51E-04	del	217,123	focal	19p
TCGA-23-1122	19	566776	2291886	-1.240	1	248	3.89E-10	del	1,725,111	focal	19p
TCGA-23-1122	19	2340774	2381853	0.664	1	11	1.03E-11	amp	41,080	focal	19p
TCGA-23-1122	19	2382481	3785755	-1.244	1	157	1.72E-04	del	1,403,275	focal	19p
TCGA-23-1122	19	3875499	4061431	-1.553	1	31	3.08E-09	del	185,933	focal	19p
TCGA-23-1122	19	4121040	4359789	-1.133	1	75	3.52E-07	del	238,750	focal	19p
TCGA-23-1122	19	4393125	8500949	-1.238	14	716	4.37E-05	del	4,107,825	focal	19p
TCGA-23-1122	19	8556445	8576486	-1.093	1	13	1.12E-09	del	20,042	focal	19p
TCGA-23-1122	19	10058533	10117923	-1.365	2	34	6.90E-12	del	59,391	focal	19p
TCGA-23-1122	19	10166445	10231291	-1.570	1	8	2.87E-27	del	64,847	focal	19p
TCGA-23-1122	19	10258891	10305791	-1.384	1	24	7.81E-08	del	46,901	focal	19p

TCGA-23-1122	19	10363085	10673482	-0.975	3	80	5.18E-05	del	310,398	focal	19p
TCGA-23-1122	19	10678825	10758095	0.306	1	9	1.49E-07	amp	79,271	focal	19p
TCGA-23-1122	19	10765240	11061152	-1.025	3	64	4.28E-05	del	295,913	focal	19p
TCGA-23-1122	19	11071758	11118815	0.518	1	17	2.15E-11	amp	47,058	focal	19p
TCGA-23-1122	19	11119447	11180293	-0.788	1	20	4.72E-09	del	60,847	focal	19p
TCGA-23-1122	19	11183436	11207218	0.653	1	12	9.08E-20	amp	23,783	focal	19p
TCGA-23-1122	19	11208065	11356187	-1.009	3	44	4.54E-07	del	148,123	focal	19p
TCGA-23-1122	19	11376708	12763550	-1.415	3	255	2.08E-03	del	1,386,843	focal	19p
TCGA-23-1122	19	12806493	12858782	-1.453	1	31	3.74E-25	del	52,290	focal	19p
TCGA-23-1122	19	12911189	13207332	-1.140	1	52	5.57E-09	del	296,144	focal	19p
TCGA-23-1122	19	13254948	13272240	-0.858	1	6	4.78E-11	del	17,293	focal	19p
TCGA-23-1122	19	13275297	13426729	0.356	1	15	5.43E-10	amp	151,433	focal	19p
TCGA-23-1122	19	13477675	14149242	-0.898	1	116	4.86E-05	del	671,568	focal	19p
TCGA-23-1122	19	14378415	14415244	-1.200	1	12	3.17E-14	del	36,830	focal	19p
TCGA-23-1122	19	14487688	14536551	-1.220	1	8	2.62E-18	del	48,864	focal	19p
TCGA-23-1122	19	14538017	15058769	0.364	1	91	1.15E-12	amp	520,753	focal	19p
TCGA-23-1122	19	15081049	15087826	-0.955	1	7	2.56E-07	del	6,778	focal	19p
TCGA-23-1122	19	15096692	15156956	-1.109	1	15	1.95E-10	del	60,265	focal	19p
TCGA-23-1122	19	15330725	15368845	-0.879	1	13	1.90E-08	del	38,121	focal	19p
TCGA-23-1122	19	15394842	15443674	-1.168	1	18	1.93E-16	del	48,833	focal	19p
TCGA-23-1122	19	16120417	16144799	0.919	1	9	3.35E-08	amp	24,383	focal	19p
TCGA-23-1122	19	16489001	16631785	-0.917	1	26	1.87E-12	del	142,785	focal	19p
TCGA-23-1122	19	16651676	16842923	0.394	1	36	1.17E-11	amp	191,248	focal	19p
TCGA-23-1122	19	16847901	16867927	-1.134	1	5	1.73E-13	del	20,027	focal	19p
TCGA-23-1122	19	16871260	17159746	0.441	1	58	3.42E-20	amp	288,487	focal	19p
TCGA-23-1122	19	17169503	17596587	-0.533	1	116	3.70E-09	del	427,085	focal	19p
TCGA-23-1122	19	17598457	17646342	0.362	1	28	2.30E-31	amp	47,886	focal	19p
TCGA-23-1122	19	17692671	17705132	-1.319	1	8	1.63E-03	del	12,462	focal	19p
TCGA-23-1122	19	18002386	18055095	0.895	1	20	2.05E-10	amp	52,710	focal	19p
TCGA-23-1122	19	18714620	18717566	-1.769	1	3	3.82E-36	del	2,947	focal	19p
TCGA-23-1122	19	18731333	18803998	-0.850	1	17	1.94E-06	del	72,666	focal	19p
TCGA-23-1122	19	18826292	18837765	-1.349	1	15	4.70E-23	del	11,474	focal	19p
TCGA-23-1122	19	19230282	19292788	-1.023	3	28	1.92E-08	del	62,507	focal	19p
TCGA-23-1122	19	19307363	19467805	0.456	1	23	3.19E-31	amp	160,443	focal	19p
TCGA-23-1122	19	19470201	19517448	-1.071	1	24	5.25E-24	del	47,248	focal	19p

TCGA-23-1122	19	21701282	21726359	-1.784	2	7	5.31E-16	del	25,078	focal	19p
TCGA-23-1122	19	34562107	35103861	1.231	1	21	3.98E-15	amp	541,755	focal	19q
TCGA-23-1122	19	38387279	38484099	-1.596	1	15	5.87E-17	del	96,821	focal	19q
TCGA-23-1122	19	39560122	39564150	1.033	1	4	4.98E-11	amp	4,029	focal	19q
TCGA-23-1122	19	39604091	40222316	-0.922	3	77	9.61E-05	del	618,226	focal	19q
TCGA-23-1122	19	40935081	40970723	-1.151	1	22	1.00E-09	del	35,643	focal	19q
TCGA-23-1122	19	41024841	41086030	-0.892	1	41	7.72E-15	del	61,190	focal	19q
TCGA-23-1122	19	41086439	41090834	0.483	1	5	1.92E-28	amp	4,396	focal	19q
TCGA-23-1122	19	41122128	41264074	-1.151	2	37	2.07E-06	del	141,947	focal	19q
TCGA-23-1122	19	41265735	41282092	0.457	1	10	5.07E-15	amp	16,358	focal	19q
TCGA-23-1122	19	41283346	41325605	-1.016	2	20	7.78E-08	del	42,260	focal	19q
TCGA-23-1122	19	43263972	43265007	-1.260	1	4	3.47E-07	del	1,036	focal	19q
TCGA-23-1122	19	43364922	43451048	-1.025	1	16	8.63E-17	del	86,127	focal	19q
TCGA-23-1122	19	43465938	43489880	0.474	1	9	4.71E-10	amp	23,943	focal	19q
TCGA-23-1122	19	43541879	43550423	-1.229	1	7	9.49E-05	del	8,545	focal	19q
TCGA-23-1122	19	43565672	43587771	-1.555	1	10	1.93E-31	del	22,100	focal	19q
TCGA-23-1122	19	43634095	43660823	-1.287	1	17	1.31E-15	del	26,729	focal	19q
TCGA-23-1122	19	44051539	44722464	-1.116	3	152	1.50E-03	del	670,926	focal	19q
TCGA-23-1122	19	45008303	45090177	-1.093	1	31	6.72E-17	del	81,875	focal	19q
TCGA-23-1122	19	45406732	45422071	-1.306	1	9	5.28E-09	del	15,340	focal	19q
TCGA-23-1122	19	45572131	45893638	-1.095	1	83	2.79E-25	del	321,508	focal	19q
TCGA-23-1122	19	45897682	45974704	0.291	1	27	3.63E-10	amp	77,023	focal	19q
TCGA-23-1122	19	45974998	46004762	-0.919	1	9	9.73E-14	del	29,765	focal	19q
TCGA-23-1122	19	46016355	46504030	0.313	1	99	9.40E-12	amp	487,676	focal	19q
TCGA-23-1122	19	46508033	46584360	-0.594	1	17	1.47E-05	del	76,328	focal	19q
TCGA-23-1122	19	46585231	46622072	0.299	1	11	2.32E-10	amp	36,842	focal	19q
TCGA-23-1122	19	46623399	46624375	-0.958	1	3	1.81E-04	del	977	focal	19q
TCGA-23-1122	19	47080304	47100896	-1.131	1	16	2.02E-15	del	20,593	focal	19q
TCGA-23-1122	19	47274445	47554832	-1.038	1	64	4.51E-04	del	280,388	focal	19q
TCGA-23-1122	19	47571733	47606280	-1.101	1	12	1.37E-41	del	34,548	focal	19q
TCGA-23-1122	19	48600267	48661384	-0.672	1	10	2.25E-04	del	61,118	focal	19q
TCGA-23-1122	19	48697638	48740157	-1.201	1	12	3.27E-10	del	42,520	focal	19q
TCGA-23-1122	19	48787869	48821054	-1.672	1	13	4.12E-25	del	33,186	focal	19q
TCGA-23-1122	19	48963454	48976618	-1.425	1	8	2.72E-20	del	13,165	focal	19q
TCGA-23-1122	19	50006180	50013560	-0.845	1	6	3.45E-17	del	7,381	focal	19q

TCGA-23-1122	19	50060243	50083105	0.599	1	8	1.46E-09	amp	22,863	focal	19q
TCGA-23-1122	19	50087408	50985914	-0.542	1	215	3.55E-05	del	898,507	focal	19q
TCGA-23-1122	19	51067052	51135723	-1.564	1	8	5.28E-07	del	68,672	focal	19q
TCGA-23-1122	19	51210420	51217717	-1.678	1	8	3.08E-10	del	7,298	focal	19q
TCGA-23-1122	19	51816279	52996819	-1.047	5	159	2.13E-04	del	1,180,541	focal	19q
TCGA-23-1122	19	53029398	53480712	0.353	1	72	1.15E-23	amp	451,315	focal	19q
TCGA-23-1122	19	53492034	53560857	-0.545	1	17	2.47E-12	del	68,824	focal	19q
TCGA-23-1122	19	53568407	53579188	0.847	1	4	1.35E-09	amp	10,782	focal	19q
TCGA-23-1122	19	53584501	53708086	-1.040	2	39	3.95E-05	del	123,586	focal	19q
TCGA-23-1122	19	53747267	53794135	0.641	1	9	4.09E-12	amp	46,869	focal	19q
TCGA-23-1122	19	53796021	53935950	-0.969	1	40	1.80E-18	del	139,930	focal	19q
TCGA-23-1122	19	54150536	54165920	-1.089	1	10	2.65E-08	del	15,385	focal	19q
TCGA-23-1122	19	54249342	54363544	-0.953	1	45	7.01E-10	del	114,203	focal	19q
TCGA-23-1122	19	54530466	54636321	-1.035	3	46	3.34E-08	del	105,856	focal	19q
TCGA-23-1122	19	54641386	54654698	0.332	1	9	2.03E-04	amp	13,313	focal	19q
TCGA-23-1122	19	54657536	54794774	-0.758	1	47	4.37E-04	del	137,239	focal	19q
TCGA-23-1122	19	54809873	54831569	0.420	1	7	5.65E-09	amp	21,697	focal	19q
TCGA-23-1122	19	54840052	54903663	-0.939	1	43	6.65E-15	del	63,612	focal	19q
TCGA-23-1122	19	54905281	54914928	0.901	1	6	2.25E-06	amp	9,648	focal	19q
TCGA-23-1122	19	54934738	55166629	-0.739	3	82	3.76E-05	del	231,892	focal	19q
TCGA-23-1122	19	55166964	55270246	0.680	1	21	2.84E-09	amp	103,283	focal	19q
TCGA-23-1122	19	55337916	55612909	-0.935	2	70	9.19E-06	del	274,994	focal	19q
TCGA-23-1122	19	55617512	55643277	0.502	1	10	2.31E-07	amp	25,766	focal	19q
TCGA-23-1122	19	55646258	56022656	-0.773	1	67	4.38E-23	del	376,399	focal	19q
TCGA-23-1122	19	56047075	56212169	0.333	1	44	1.03E-41	amp	165,095	focal	19q
TCGA-23-1122	19	56214065	56229612	-1.136	1	11	2.57E-09	del	15,548	focal	19q
TCGA-23-1122	19	56739594	56759742	0.962	1	3	4.10E-24	amp	20,149	focal	19q
TCGA-23-1122	19	56887658	56914183	-1.550	1	6	1.82E-19	del	26,526	focal	19q
TCGA-23-1122	19	59068465	59193205	-0.753	1	26	4.39E-04	del	124,741	focal	19q
TCGA-23-1122	19	59194544	59282104	0.413	1	12	5.63E-07	amp	87,561	focal	19q
TCGA-23-1122	19	59290207	59294513	-1.187	1	4	7.16E-10	del	4,307	focal	19q
TCGA-23-1122	19	59297869	59338901	0.573	1	15	6.67E-19	amp	41,033	focal	19q
TCGA-23-1122	19	59341047	59356436	-0.817	1	13	1.20E-11	del	15,390	focal	19q
TCGA-23-1122	19	59379057	59388713	-0.896	1	4	4.71E-05	del	9,657	focal	19q
TCGA-23-1122	19	59654282	59664978	-1.104	1	11	1.20E-27	del	10,697	focal	19q

TCGA-23-1122	19	60282134	60384813	-1.056	3	44	6.05E-06	del	102,680	focal	19q
TCGA-23-1122	19	60388584	60439894	0.622	1	15	4.31E-09	amp	51,311	focal	19q
TCGA-23-1122	19	60442572	60898273	-0.780	1	80	1.01E-22	del	455,702	focal	19q
TCGA-23-1122	19	63204341	63434098	-0.848	1	27	9.29E-07	del	229,758	focal	19q
TCGA-23-1122	19	63554463	63612971	-0.859	1	6	7.82E-14	del	58,509	focal	19q
TCGA-23-1122	19	63618563	63648517	0.413	1	6	1.44E-18	amp	29,955	focal	19q
TCGA-23-1122	19	63654767	63683524	-1.353	1	15	7.77E-19	del	28,758	focal	19q
TCGA-23-1122	19	63701615	63712929	0.433	1	6	5.01E-04	amp	11,315	focal	19q
TCGA-23-1122	19	63713822	63789301	-0.900	1	21	0.00E+00	del	75,480	focal	19q
TCGA-23-1122	20	16176	205371	0.495	1	17	1.16E-15	amp	189,196	focal	20p
TCGA-23-1122	20	206835	278211	-0.694	1	10	1.41E-07	del	71,377	focal	20p
TCGA-23-1122	20	281711	2973306	1.000	3	263	3.05E-05	amp	2,691,596	focal	20p
TCGA-23-1122	20	2974263	3166130	-0.328	1	44	1.03E-09	del	191,868	focal	20p
TCGA-23-1122	20	3181149	4123347	0.391	1	160	6.62E-05	amp	942,199	focal	20p
TCGA-23-1122	20	4150069	4176925	-0.589	1	4	1.22E-05	del	26,857	focal	20p
TCGA-23-1122	20	4235702	5965630	0.556	1	136	3.04E-09	amp	1,729,929	focal	20p
TCGA-23-1122	20	5969575	5979324	-0.476	1	4	1.05E-11	del	9,750	focal	20p
TCGA-23-1122	20	6004881	6044328	0.928	1	14	7.41E-16	amp	39,448	focal	20p
TCGA-23-1122	20	10567973	10586942	0.827	1	20	9.79E-14	amp	18,970	focal	20p
TCGA-23-1122	20	17542710	17550044	-0.886	1	10	4.08E-10	del	7,335	focal	20p
TCGA-23-1122	20	24986359	25010009	-0.901	1	5	4.48E-08	del	23,651	focal	20p
TCGA-23-1122	20	25205218	25223540	-0.967	1	15	1.98E-12	del	18,323	focal	20p
TCGA-23-1122	20	25405129	25407511	-1.517	1	3	1.96E-07	del	2,383	focal	20p
TCGA-23-1122	20	29656765	29657421	-1.976	1	3	2.36E-65	del	657	focal	20q
TCGA-23-1122	20	29690356	29732637	0.700	1	6	5.76E-03	amp	42,282	focal	20q
TCGA-23-1122	20	30122948	30212649	0.613	1	25	1.20E-11	amp	89,702	focal	20q
TCGA-23-1122	20	30216626	30261385	-0.563	1	5	3.24E-11	del	44,760	focal	20q
TCGA-23-1122	20	30266660	30382589	0.720	1	12	2.52E-16	amp	115,930	focal	20q
TCGA-23-1122	20	30417735	30526044	-0.478	1	17	4.17E-28	del	108,310	focal	20q
TCGA-23-1122	20	30741575	31423983	0.420	1	145	1.24E-16	amp	682,409	focal	20q
TCGA-23-1122	20	31425442	31446362	-0.578	1	7	1.80E-06	del	20,921	focal	20q
TCGA-23-1122	20	31448092	31695675	0.364	1	18	7.32E-15	amp	247,584	focal	20q
TCGA-23-1122	20	31709842	31728157	-0.971	1	10	3.59E-07	del	18,316	focal	20q
TCGA-23-1122	20	32708546	32761639	-1.030	1	5	1.21E-26	del	53,094	focal	20q
TCGA-23-1122	20	32766644	32912812	0.450	1	26	5.12E-09	amp	146,169	focal	20q

TCGA-23-1122	20	32912973	32934168	-0.390	1	5	4.46E-07	del	21,196	focal	20q
TCGA-23-1122	20	32964362	33036073	0.686	1	33	6.05E-29	amp	71,712	focal	20q
TCGA-23-1122	20	33038276	33054472	-0.544	1	22	2.47E-10	del	16,197	focal	20q
TCGA-23-1122	20	33223533	33342910	-0.563	1	20	1.79E-05	del	119,378	focal	20q
TCGA-23-1122	20	33485000	33488996	-0.560	1	4	1.84E-09	del	3,997	focal	20q
TCGA-23-1122	20	33504990	33599608	0.340	1	34	2.48E-23	amp	94,619	focal	20q
TCGA-23-1122	20	33605410	33671962	-0.844	1	13	2.02E-11	del	66,553	focal	20q
TCGA-23-1122	20	33677427	33741552	0.287	1	21	4.21E-05	amp	64,126	focal	20q
TCGA-23-1122	20	33747549	33760497	-0.531	1	9	2.51E-10	del	12,949	focal	20q
TCGA-23-1122	20	33764256	34306707	0.426	1	75	2.39E-18	amp	542,452	focal	20q
TCGA-23-1122	20	34493488	34606635	-0.510	1	16	1.22E-14	del	113,148	focal	20q
TCGA-23-1122	20	34609790	34824214	0.389	1	39	1.74E-06	amp	214,425	focal	20q
TCGA-23-1122	20	34828458	34858596	-0.574	1	5	4.55E-04	del	30,139	focal	20q
TCGA-23-1122	20	35123797	35157526	-0.709	1	6	4.23E-07	del	33,730	focal	20q
TCGA-23-1122	20	35181516	35235721	-0.515	1	12	1.37E-21	del	54,206	focal	20q
TCGA-23-1122	20	35245872	35378013	0.503	1	25	9.52E-24	amp	132,142	focal	20q
TCGA-23-1122	20	35445906	35465065	-0.768	1	9	7.09E-08	del	19,160	focal	20q
TCGA-23-1122	20	35487739	35508481	0.445	1	4	2.85E-10	amp	20,743	focal	20q
TCGA-23-1122	20	35580578	35591824	-0.767	1	5	9.33E-05	del	11,247	focal	20q
TCGA-23-1122	20	38749889	38750395	-1.944	1	2	9.76E-09	del	507	focal	20q
TCGA-23-1122	20	41520060	41578111	-1.010	1	8	1.14E-36	del	58,052	focal	20q
TCGA-23-1122	20	41585365	41646715	0.396	1	24	1.57E-25	amp	61,351	focal	20q
TCGA-23-1122	20	41656702	41667029	-1.207	1	5	5.90E-11	del	10,328	focal	20q
TCGA-23-1122	20	42113181	42268927	-0.891	1	16	3.86E-05	del	155,747	focal	20q
TCGA-23-1122	20	42480332	42491446	0.791	1	5	3.16E-15	amp	11,115	focal	20q
TCGA-23-1122	20	42583905	42698338	0.551	1	15	6.63E-07	amp	114,434	focal	20q
TCGA-23-1122	20	43366192	43378748	-1.507	1	10	1.37E-24	del	12,557	focal	20q
TCGA-23-1122	20	43702549	43712481	-1.370	1	4	6.64E-36	del	9,933	focal	20q
TCGA-23-1122	20	48658259	48661048	-0.995	1	4	3.36E-02	del	2,790	focal	20q
TCGA-23-1122	20	49572908	49573773	-1.740	1	3	6.37E-15	del	866	focal	20q
TCGA-23-1122	20	49651053	54610111	0.344	1	138	4.87E-06	amp	4,959,059	focal	20q
TCGA-23-1122	20	54637961	54642514	-0.701	1	5	2.85E-07	del	4,554	focal	20q
TCGA-23-1122	20	54645004	55328439	0.563	1	15	1.11E-17	amp	683,436	focal	20q
TCGA-23-1122	20	55336984	55351732	-0.794	1	15	9.77E-11	del	14,749	focal	20q
TCGA-23-1122	20	55362427	56469146	0.400	1	63	3.00E-19	amp	1,106,720	focal	20q

TCGA-23-1122	20	56475512	56903959	-0.897	1	25	1.15E-15	del	428,448	focal	20q
TCGA-23-1122	20	57014812	57204157	-0.873	1	19	5.05E-08	del	189,346	focal	20q
TCGA-23-1122	20	60859941	60934696	1.378	1	7	2.52E-07	amp	74,756	focal	20q
TCGA-23-1122	20	61704684	61787249	0.631	1	18	1.10E-04	amp	82,566	focal	20q
TCGA-23-1122	20	62030131	62086658	-0.897	1	13	9.89E-06	del	56,528	focal	20q
TCGA-23-1122	21	9884336	32573042	-0.769	2	569	3.13E-05	del	22,688,707	large-scale	21q
TCGA-23-1122	21	33837199	33885228	-1.051	1	26	3.77E-30	del	48,030	focal	21q
TCGA-23-1122	21	35180971	35187051	-1.831	1	3	1.52E-08	del	6,081	focal	21q
TCGA-23-1122	21	36669232	36688570	-0.801	1	5	5.35E-03	del	19,339	focal	21q
TCGA-23-1122	21	43349186	44493313	-0.643	2	133	2.43E-07	del	1,144,128	focal	21q
TCGA-23-1122	21	44494997	44550934	0.884	1	6	8.14E-05	amp	55,938	focal	21q
TCGA-23-1122	21	44555289	45137665	-0.938	2	89	2.30E-04	del	582,377	focal	21q
TCGA-23-1122	21	45469817	46247650	-1.204	3	39	9.43E-05	del	777,834	focal	21q
TCGA-23-1122	21	46527880	46540471	-0.800	1	8	4.97E-04	del	12,592	focal	21q
TCGA-23-1122	21	46595684	46908535	-1.342	4	85	2.01E-07	del	312,852	focal	21q
TCGA-23-1122	22	15968556	15980901	-1.759	1	4	2.01E-22	del	12,346	focal	22q
TCGA-23-1122	22	15998735	16612833	0.431	1	80	1.78E-10	amp	614,099	focal	22q
TCGA-23-1122	22	16653469	16704643	-0.529	1	11	4.89E-07	del	51,175	focal	22q
TCGA-23-1122	22	16727336	17509925	0.507	1	86	5.72E-16	amp	782,590	focal	22q
TCGA-23-1122	22	17516495	17548161	-1.449	1	8	2.17E-24	del	31,667	focal	22q
TCGA-23-1122	22	17550862	17778084	0.454	1	56	5.01E-08	amp	227,223	focal	22q
TCGA-23-1122	22	17798881	17818116	-0.483	1	6	5.13E-01	del	19,236	focal	22q
TCGA-23-1122	22	19078819	19134403	-1.291	1	14	9.23E-34	del	55,585	focal	22q
TCGA-23-1122	22	19142077	19259220	0.497	1	16	5.87E-21	amp	117,144	focal	22q
TCGA-23-1122	22	19267001	19270005	-1.097	1	5	1.73E-17	del	3,005	focal	22q
TCGA-23-1122	22	19270784	19664901	0.781	3	85	1.20E-05	amp	394,118	focal	22q
TCGA-23-1122	22	19666742	19687168	-1.051	1	20	2.07E-09	del	20,427	focal	22q
TCGA-23-1122	22	19693026	19707159	0.577	1	5	9.74E-13	amp	14,134	focal	22q
TCGA-23-1122	22	19713393	19715049	-0.985	1	5	1.18E-05	del	1,657	focal	22q
TCGA-23-1122	22	21220346	21933429	0.810	2	90	3.17E-06	amp	713,084	focal	22q
TCGA-23-1122	22	21935494	21940567	-0.835	1	3	3.13E-06	del	5,074	focal	22q
TCGA-23-1122	22	21943599	22425019	0.449	1	64	3.69E-16	amp	481,421	focal	22q
TCGA-23-1122	22	22436663	22459350	-1.005	1	6	1.24E-06	del	22,688	focal	22q
TCGA-23-1122	22	24075507	24077522	-1.401	1	3	3.26E-12	del	2,016	focal	22q
TCGA-23-1122	22	24080486	26476793	0.371	1	153	7.55E-24	amp	2,396,308	focal	22q

TCGA-23-1122	22	26522677	26526191	-1.285	1	7	5.17E-12	del	3,515	focal	22q
TCGA-23-1122	22	27768440	27779471	-0.874	1	10	4.13E-15	del	11,032	focal	22q
TCGA-23-1122	22	27784661	28420642	0.453	1	120	2.54E-06	amp	635,982	focal	22q
TCGA-23-1122	22	28453526	28457096	-0.409	1	5	4.12E-04	del	3,571	focal	22q
TCGA-23-1122	22	28464226	29258731	0.312	1	129	1.02E-07	amp	794,506	focal	22q
TCGA-23-1122	22	29268773	29302947	-1.153	1	5	3.78E-11	del	34,175	focal	22q
TCGA-23-1122	22	29304724	29619857	0.457	1	34	3.44E-05	amp	315,134	focal	22q
TCGA-23-1122	22	29628143	29632101	-0.932	1	3	4.91E-38	del	3,959	focal	22q
TCGA-23-1122	22	35008452	39976857	-1.381	4	735	7.22E-04	del	4,968,406	focal	22q
TCGA-23-1122	22	40077486	40666009	-1.131	2	121	4.88E-10	del	588,524	focal	22q
TCGA-23-1122	22	40669451	40671747	1.018	1	4	5.21E-08	amp	2,297	focal	22q
TCGA-23-1122	22	40672347	49563067	-1.362	17	751	4.86E-04	del	8,890,721	large-scale	22q
TCGA-23-1122	X	8719287	8960878	-0.847	2	16	2.07E-04	del	241,592	focal	Xp
TCGA-23-1122	X	9822295	10069366	-0.982	2	36	4.59E-07	del	247,072	focal	Xp
TCGA-23-1122	X	11262451	11524276	0.740	1	8	1.79E-13	amp	261,826	focal	Xp
TCGA-23-1122	X	11592269	11592776	-2.006	1	2	1.40E-09	del	508	focal	Xp
TCGA-23-1122	X	12904691	12971674	-1.149	1	6	4.51E-49	del	66,984	focal	Xp
TCGA-23-1122	X	12996810	13138343	0.807	1	4	2.12E-09	amp	141,534	focal	Xp
TCGA-23-1122	X	15748165	15773910	-1.062	1	6	4.10E-09	del	25,746	focal	Xp
TCGA-23-1122	X	21583843	48949006	-1.236	11	1,323	1.76E-03	del	27,365,164	large-scale	Xp
TCGA-23-1122	X	48968128	52045423	-1.167	9	161	9.49E-06	del	3,077,296	focal	Xp
TCGA-23-1122	X	52860758	53247332	-0.487	1	31	2.05E-04	del	386,575	focal	Xp
TCGA-23-1122	X	53256152	53270585	0.501	1	8	6.88E-18	amp	14,434	focal	Xp
TCGA-23-1122	X	53282163	53369144	-0.732	1	14	5.50E-18	del	86,982	focal	Xp
TCGA-23-1122	X	53369481	53465545	0.295	1	18	1.12E-24	amp	96,065	focal	Xp
TCGA-23-1122	X	53466069	53477327	-1.089	1	7	1.05E-38	del	11,259	focal	Xp
TCGA-23-1122	X	53499936	53612248	0.383	1	28	2.35E-17	amp	112,313	focal	Xp
TCGA-23-1122	X	53613185	69523093	-1.016	4	672	1.36E-08	del	15,909,909	focal	Xq
TCGA-23-1122	X	69566371	70389721	-0.797	2	140	1.54E-05	del	823,351	focal	Xq
TCGA-23-1122	X	70427137	70435159	0.350	1	9	9.79E-18	amp	8,023	focal	Xq
TCGA-23-1122	X	70436350	106663389	-0.938	3	1,137	4.70E-09	del	36,227,040	large-scale	Xq
TCGA-23-1122	X	106675454	106694636	0.253	1	8	2.11E-12	amp	19,183	focal	Xq
TCGA-23-1122	X	106706028	151769273	-1.168	11	1,873	2.47E-06	del	45,063,246	large-scale	Xq
TCGA-23-1122	X	151777826	151852019	0.346	1	13	9.82E-08	amp	74,194	focal	Xq
TCGA-23-1122	X	151878848	152383486	-1.072	1	29	5.55E-02	del	504,639	focal	Xq

TCGA-23-1122	X	152459954	152937597	-0.979	3	145	2.80E-06	del	477,644	focal	Xq
TCGA-23-1122	X	153210942	153243929	-1.058	1	19	6.17E-12	del	32,988	focal	Xq
TCGA-23-1122	X	153285018	153352973	-1.273	1	41	7.37E-06	del	67,956	focal	Xq
TCGA-23-1122	X	153354051	153359670	0.854	1	3	1.28E-13	amp	5,620	focal	Xq
TCGA-23-1122	X	153359863	154427802	-1.153	4	133	2.61E-06	del	1,067,940	focal	Xq
TCGA-23-2072	1	59247	4734287	-0.011	1	187	1.03E-37	neutral	4,675,041	focal	1p
TCGA-23-2072	1	5072597	5888215	1.475	2	22	9.77E-13	amp	815,619	focal	1p
TCGA-23-2072	1	17580141	17587828	1.314	1	4	6.07E-10	amp	7,688	focal	1p
TCGA-23-2072	1	22277497	22290427	-0.934	1	5	2.27E-04	del	12,931	focal	1p
TCGA-23-2072	1	22777963	22778379	3.276	1	3	1.20E-41	amp	417	focal	1p
TCGA-23-2072	1	31930102	32032277	0.527	1	34	2.24E-23	amp	102,176	focal	1p
TCGA-23-2072	1	32034730	43654203	-0.264	1	1,282	4.34E-31	del	11,619,474	focal	1p
TCGA-23-2072	1	43654738	43860120	0.389	1	65	3.70E-31	amp	205,383	focal	1p
TCGA-23-2072	1	48536869	50565003	-0.686	2	40	6.58E-12	del	2,028,135	focal	1p
TCGA-23-2072	1	50607346	50608660	2.678	1	3	5.49E-48	amp	1,315	focal	1p
TCGA-23-2072	1	50637030	84909388	-1.000	3	1,861	1.40E-04	del	34,272,359	large-scale	1p
TCGA-23-2072	1	85257311	87371847	-0.454	1	211	1.47E-63	del	2,114,537	focal	1p
TCGA-23-2072	1	87467471	87469183	2.835	1	3	1.04E-46	amp	1,713	focal	1p
TCGA-23-2072	1	87570249	94142605	-0.546	1	431	2.52E-42	del	6,572,357	focal	1p
TCGA-23-2072	1	94231290	94359072	0.258	1	49	2.45E-77	amp	127,783	focal	1p
TCGA-23-2072	1	94411883	113033521	-0.851	3	1,059	3.04E-33	del	18,621,639	focal	1p
TCGA-23-2072	1	113234857	114425141	-0.630	1	135	1.67E-07	del	1,190,285	focal	1p
TCGA-23-2072	1	114741749	117893812	-0.746	2	295	1.53E-11	del	3,152,064	focal	1p
TCGA-23-2072	1	118044227	121011442	-0.470	1	253	8.55E-35	del	2,967,216	focal	1p
TCGA-23-2072	1	121055765	141579196	1.381	1	8	5.99E-17	amp	20,523,432	focal	1q
TCGA-23-2072	1	141654627	142054523	-0.924	1	22	1.44E-21	del	399,897	focal	1q
TCGA-23-2072	1	142120237	142125245	2.038	1	6	2.31E-60	amp	5,009	focal	1q
TCGA-23-2072	1	142203446	143700939	-0.775	2	42	2.76E-11	del	1,497,494	focal	1q
TCGA-23-2072	1	143703182	143786103	2.028	1	19	2.43E-59	amp	82,922	focal	1q
TCGA-23-2072	1	143786237	147199285	-0.260	1	311	1.85E-13	del	3,413,049	focal	1q
TCGA-23-2072	1	147213384	147214915	2.820	1	2	4.38E-25	amp	1,532	focal	1q
TCGA-23-2072	1	156412212	157317960	-0.688	1	145	1.17E-69	del	905,749	focal	1q
TCGA-23-2072	1	159831877	199109414	-0.637	1	2,319	1.64E-131	del	39,277,538	large-scale	1q
TCGA-23-2072	1	202041296	202100744	-0.810	1	22	8.27E-16	del	59,449	focal	1q
TCGA-23-2072	1	205164017	205164344	2.340	1	2	1.19E-36	amp	328	focal	1q

TCGA-23-2072	1	205264748	206033431	-0.594	1	123	1.69E-36	del	768,684	focal	1q
TCGA-23-2072	1	206937264	207669283	-0.614	1	7	1.17E-03	del	732,020	focal	1q
TCGA-23-2072	1	208041151	225664953	-0.592	1	1,002	1.45E-43	del	17,623,803	focal	1q
TCGA-23-2072	1	226984279	226985072	3.239	1	3	2.53E-58	amp	794	focal	1q
TCGA-23-2072	1	227244613	247072839	-0.564	1	1,275	2.64E-17	del	19,828,227	focal	1q
TCGA-23-2072	1	247117995	247177740	-0.507	1	4	0.00E+00	del	59,746	focal	1q
TCGA-23-2072	2	31472	276038	-0.704	1	16	2.07E-59	del	244,567	focal	2p
TCGA-23-2072	2	309235	517096	2.727	1	3	3.24E-32	amp	207,862	focal	2p
TCGA-23-2072	2	2807889	3121219	3.232	1	5	2.03E-55	amp	313,331	focal	2p
TCGA-23-2072	2	3175226	3722757	-0.252	1	52	2.34E-22	del	547,532	focal	2p
TCGA-23-2072	2	3996847	4113718	2.347	1	5	4.10E-52	amp	116,872	focal	2p
TCGA-23-2072	2	4539623	14692283	-0.457	1	356	1.18E-38	del	10,152,661	focal	2p
TCGA-23-2072	2	14803721	14804861	2.335	1	4	2.37E-51	amp	1,141	focal	2p
TCGA-23-2072	2	15224509	24890627	-0.643	1	419	3.92E-36	del	9,666,119	focal	2p
TCGA-23-2072	2	25510203	26005295	-0.615	1	33	4.32E-19	del	495,093	focal	2p
TCGA-23-2072	2	27595057	28374595	-0.627	1	76	2.45E-46	del	779,539	focal	2p
TCGA-23-2072	2	28853194	29023034	-0.442	1	39	9.14E-06	del	169,841	focal	2p
TCGA-23-2072	2	29197690	29286101	-0.733	1	20	2.03E-15	del	88,412	focal	2p
TCGA-23-2072	2	29952637	29952975	2.377	1	3	7.70E-29	amp	339	focal	2p
TCGA-23-2072	2	29996316	30807664	-0.363	1	18	9.85E-11	del	811,349	focal	2p
TCGA-23-2072	2	31214365	41930815	-0.707	1	606	1.42E-13	del	10,716,451	focal	2p
TCGA-23-2072	2	42250224	43900452	-0.604	1	132	4.91E-05	del	1,650,229	focal	2p
TCGA-23-2072	2	43952609	44852630	-0.726	1	87	1.83E-10	del	900,022	focal	2p
TCGA-23-2072	2	45469863	45685910	-0.739	1	20	2.67E-19	del	216,048	focal	2p
TCGA-23-2072	2	46656645	46839141	-0.921	1	13	2.20E-16	del	182,497	focal	2p
TCGA-23-2072	2	47210749	47563393	-0.627	1	33	3.45E-07	del	352,645	focal	2p
TCGA-23-2072	2	47771518	67490439	-0.701	1	824	2.71E-38	del	19,718,922	focal	2p
TCGA-23-2072	2	67752496	67753528	2.653	1	2	8.26E-28	amp	1,033	focal	2p
TCGA-23-2072	2	68104321	71632250	-0.479	1	363	2.01E-09	del	3,527,930	focal	2p
TCGA-23-2072	2	71633633	71642306	0.858	1	3	4.29E-11	amp	8,674	focal	2p
TCGA-23-2072	2	71693214	71739468	-0.752	1	5	4.94E-06	del	46,255	focal	2p
TCGA-23-2072	2	72369408	89910964	-0.386	1	942	4.92E-27	del	17,541,557	focal	2p
TCGA-23-2072	2	90960949	90971067	1.509	1	5	3.25E-113	amp	10,119	focal	2p
TCGA-23-2072	2	90998094	91049050	-1.092	1	6	1.94E-10	del	50,957	focal	2p
TCGA-23-2072	2	91168691	91185144	2.706	1	37	1.10E-91	amp	16,454	focal	2p

TCGA-23-2072	2	91207052	91624125	-0.496	1	37	7.84E-50	del	417,074	focal	2p
TCGA-23-2072	2	91633120	91684099	1.514	1	17	2.38E-18	amp	50,980	focal	2p
TCGA-23-2072	2	94820520	95244886	-0.714	2	57	6.65E-07	del	424,367	focal	2q
TCGA-23-2072	2	95511048	96043146	-0.810	1	46	1.40E-39	del	532,099	focal	2q
TCGA-23-2072	2	96897203	97079719	-0.696	1	10	4.89E-05	del	182,517	focal	2q
TCGA-23-2072	2	97143165	97630192	-0.905	1	40	3.22E-38	del	487,028	focal	2q
TCGA-23-2072	2	97755077	98286600	-0.583	1	52	2.74E-10	del	531,524	focal	2q
TCGA-23-2072	2	98546374	98583589	0.558	1	8	1.12E-13	amp	37,216	focal	2q
TCGA-23-2072	2	98586953	101850814	-0.483	1	259	1.29E-43	del	3,263,862	focal	2q
TCGA-23-2072	2	101852470	102010989	0.841	1	22	4.00E-06	amp	158,520	focal	2q
TCGA-23-2072	2	102140572	102202687	-0.275	1	16	3.46E-09	del	62,116	focal	2q
TCGA-23-2072	2	102208804	102233044	0.543	1	6	1.41E-18	amp	24,241	focal	2q
TCGA-23-2072	2	102321011	108893639	-0.517	1	308	3.19E-12	del	6,572,629	focal	2q
TCGA-23-2072	2	109419812	119468367	-0.504	1	456	4.12E-07	del	10,048,556	focal	2q
TCGA-23-2072	2	119630845	119769885	1.338	2	10	1.48E-13	amp	139,041	focal	2q
TCGA-23-2072	2	120283839	120641448	-0.579	1	47	1.76E-19	del	357,610	focal	2q
TCGA-23-2072	2	121856218	127164244	-0.579	1	79	4.89E-24	del	5,308,027	focal	2q
TCGA-23-2072	2	127167857	127644040	0.506	1	15	1.18E-14	amp	476,184	focal	2q
TCGA-23-2072	2	127661182	132742225	-0.404	1	380	3.53E-85	del	5,081,044	focal	2q
TCGA-23-2072	2	132742643	132765794	2.005	1	13	2.68E-111	amp	23,152	focal	2q
TCGA-23-2072	2	132783211	161799985	-0.961	3	1,129	3.44E-25	del	29,016,775	focal	2q
TCGA-23-2072	2	161843447	161846455	1.902	1	3	8.21E-44	amp	3,009	focal	2q
TCGA-23-2072	2	161883507	176589960	-0.753	1	1,024	2.40E-35	del	14,706,454	focal	2q
TCGA-23-2072	2	176773854	200536632	-0.833	1	1,356	2.57E-65	del	23,762,779	focal	2q
TCGA-23-2072	2	200781814	200782030	3.174	1	2	1.32E-64	amp	217	focal	2q
TCGA-23-2072	2	200962171	203484319	-0.597	1	363	7.06E-02	del	2,522,149	focal	2q
TCGA-23-2072	2	203514797	217074243	-0.706	1	781	1.37E-77	del	13,559,447	focal	2q
TCGA-23-2072	2	218773306	238402561	-0.684	2	1,533	2.33E-11	del	19,629,256	focal	2q
TCGA-23-2072	2	239058430	239059340	2.283	1	2	4.69E-12	amp	911	focal	2q
TCGA-23-2072	3	336404	4537637	-0.713	1	119	2.77E-49	del	4,201,234	focal	3p
TCGA-23-2072	3	4626269	4626421	2.370	1	2	6.83E-26	amp	153	focal	3p
TCGA-23-2072	3	4644428	8583971	-0.389	1	98	3.07E-06	del	3,939,544	focal	3p
TCGA-23-2072	3	8897971	8979986	-0.725	1	13	4.34E-08	del	82,016	focal	3p
TCGA-23-2072	3	10345474	10367041	0.482	1	8	1.02E-04	amp	21,568	focal	3p
TCGA-23-2072	3	14589938	14590995	0.890	1	3	9.97E-39	amp	1,058	focal	3p

TCGA-23-2072	3	14668273	36397159	-0.597	1	815	1.99E-69	del	21,728,887	focal	3p
TCGA-23-2072	3	37709592	37711419	2.459	1	2	1.38E-17	amp	1,828	focal	3p
TCGA-23-2072	3	38036614	38116641	-0.520	1	18	2.60E-11	del	80,028	focal	3p
TCGA-23-2072	3	38199438	38269231	-0.790	1	19	7.69E-25	del	69,794	focal	3p
TCGA-23-2072	3	38512814	38540303	-0.597	1	6	1.47E-05	del	27,490	focal	3p
TCGA-23-2072	3	38766505	46039990	-0.400	1	584	2.27E-32	del	7,273,486	focal	3p
TCGA-23-2072	3	46148770	46150313	2.461	1	3	4.85E-32	amp	1,544	focal	3p
TCGA-23-2072	3	47033522	47245022	-0.742	1	20	1.11E-14	del	211,501	focal	3p
TCGA-23-2072	3	47529998	47835653	-0.672	1	38	2.62E-17	del	305,656	focal	3p
TCGA-23-2072	3	52331486	52371439	0.621	1	22	4.89E-41	amp	39,954	focal	3p
TCGA-23-2072	3	52371960	75801344	-0.439	1	1,172	5.31E-59	del	23,429,385	large-scale	3p
TCGA-23-2072	3	75801590	75868525	2.188	1	8	4.31E-114	amp	66,936	focal	3p
TCGA-23-2072	3	75868741	120810887	-0.728	1	1,317	2.96E-29	del	44,942,147	large-scale	3q
TCGA-23-2072	3	120843888	120984211	-0.642	1	24	3.42E-06	del	140,324	focal	3q
TCGA-23-2072	3	121028240	125945382	-0.496	1	494	4.77E-146	del	4,917,143	focal	3q
TCGA-23-2072	3	125965101	130785842	1.233	3	480	6.00E-22	amp	4,820,742	focal	3q
TCGA-23-2072	3	135348492	135350057	2.710	1	3	2.07E-42	amp	1,566	focal	3q
TCGA-23-2072	3	135553410	135572671	0.531	1	11	1.74E-04	amp	19,262	focal	3q
TCGA-23-2072	3	136569086	136980872	3.231	1	2	3.30E-37	amp	411,787	focal	3q
TCGA-23-2072	3	142402199	142406388	2.727	1	5	7.90E-38	amp	4,190	focal	3q
TCGA-23-2072	3	142673305	142787514	-0.717	1	18	3.48E-11	del	114,210	focal	3q
TCGA-23-2072	3	143004259	143006264	2.257	1	2	2.13E-36	amp	2,006	focal	3q
TCGA-23-2072	3	143009049	144322853	-0.439	1	193	8.35E-05	del	1,313,805	focal	3q
TCGA-23-2072	3	144323447	144391304	1.283	2	12	1.00E-05	amp	67,858	focal	3q
TCGA-23-2072	3	144468192	153793827	-0.398	1	370	7.53E-16	del	9,325,636	focal	3q
TCGA-23-2072	3	153797170	153797470	1.891	1	2	1.44E-21	amp	301	focal	3q
TCGA-23-2072	3	153879089	162703781	-0.411	1	401	1.88E-31	del	8,824,693	focal	3q
TCGA-23-2072	3	162929979	162935271	1.884	1	3	3.19E-25	amp	5,293	focal	3q
TCGA-23-2072	3	163528289	185004544	-0.360	1	807	2.59E-158	del	21,476,256	focal	3q
TCGA-23-2072	3	185007305	185997503	1.501	2	243	7.08E-59	amp	990,199	focal	3q
TCGA-23-2072	3	196827057	197195799	1.532	3	80	2.28E-16	amp	368,743	focal	3q
TCGA-23-2072	3	198148165	198237876	0.676	1	19	8.06E-15	amp	89,712	focal	3q
TCGA-23-2072	4	43217	2716210	-1.118	4	229	2.69E-08	del	2,672,994	focal	4p
TCGA-23-2072	4	2716319	2803418	0.402	1	11	9.20E-18	amp	87,100	focal	4p
TCGA-23-2072	4	2803834	48758574	-0.812	8	1,710	2.54E-05	del	45,954,741	large-scale	4p

TCGA-23-2072	4	48794434	49018145	0.930	1	12	1.79E-08	amp	223,712	focal	4p
TCGA-23-2072	4	49199012	49202538	-1.215	1	4	2.84E-13	del	3,527	focal	4p
TCGA-23-2072	4	49206997	49211775	1.591	1	7	4.04E-80	amp	4,779	focal	4p
TCGA-23-2072	4	49254095	66824941	-1.137	1	452	2.77E-19	del	17,570,847	focal	4q
TCGA-23-2072	4	67947311	67948122	1.324	1	2	5.33E-35	amp	812	focal	4q
TCGA-23-2072	4	67994519	141293394	-1.299	9	3,293	8.32E-05	del	73,298,876	large-scale	4q
TCGA-23-2072	4	141427547	141428174	1.946	1	3	1.26E-76	amp	628	focal	4q
TCGA-23-2072	4	141454741	184480361	-0.978	7	1,443	2.18E-06	del	43,025,621	large-scale	4q
TCGA-23-2072	4	184539566	189982436	-1.015	1	308	3.02E-88	del	5,442,871	focal	4q
TCGA-23-2072	4	190434913	190439677	2.115	1	5	2.16E-121	amp	4,765	focal	4q
TCGA-23-2072	4	190631105	190632916	-0.996	1	5	6.08E-26	del	1,812	focal	4q
TCGA-23-2072	4	190827060	191094440	2.158	1	36	8.48E-84	amp	267,381	focal	4q
TCGA-23-2072	4	191099123	191201232	-1.247	1	17	0.00E+00	del	102,110	focal	4q
TCGA-23-2072	5	111289	2840591	-0.577	1	175	7.17E-13	del	2,729,303	focal	5p
TCGA-23-2072	5	3376774	3652698	1.187	1	5	4.87E-53	amp	275,925	focal	5p
TCGA-23-2072	5	3653705	14538131	-0.993	1	348	1.59E-10	del	10,884,427	focal	5p
TCGA-23-2072	5	14654035	132114358	-0.990	13	4,482	7.03E-05	del	117,460,324	large-scale	5p
TCGA-23-2072	5	132128918	133826959	-0.948	1	118	2.20E-06	del	1,698,042	focal	5q
TCGA-23-2072	5	133970426	137802804	-0.948	1	321	1.71E-12	del	3,832,379	focal	5q
TCGA-23-2072	5	137829374	139040535	-1.181	2	107	7.19E-06	del	1,211,162	focal	5q
TCGA-23-2072	5	139215378	148167785	-0.754	3	774	7.07E-06	del	8,952,408	focal	5q
TCGA-23-2072	5	148865113	148957429	-0.779	1	12	1.44E-08	del	92,317	focal	5q
TCGA-23-2072	5	149454064	149454557	-0.898	1	3	2.08E-05	del	494	focal	5q
TCGA-23-2072	5	150022633	173423748	-1.221	3	1,056	1.63E-19	del	23,401,116	large-scale	5q
TCGA-23-2072	5	173428618	173430484	2.434	1	2	7.10E-28	amp	1,867	focal	5q
TCGA-23-2072	5	173463774	176421571	-0.751	1	154	9.96E-06	del	2,957,798	focal	5q
TCGA-23-2072	5	176494654	180642928	-0.664	1	430	0.00E+00	del	4,148,275	focal	5q
TCGA-23-2072	6	249471	43510244	-1.080	3	3,534	4.59E-13	del	43,260,774	large-scale	6p
TCGA-23-2072	6	43525619	57505987	-1.056	1	951	4.74E-59	del	13,980,369	focal	6p
TCGA-23-2072	6	57520415	57571280	2.061	1	2	4.52E-31	amp	50,866	focal	6p
TCGA-23-2072	6	57574956	58554965	-0.970	1	14	5.30E-29	del	980,010	focal	6p
TCGA-23-2072	6	58884169	58884417	1.479	1	2	5.59E-32	amp	249	focal	6p
TCGA-23-2072	6	62448758	81322200	-1.109	3	652	7.75E-13	del	18,873,443	focal	6q
TCGA-23-2072	6	82516077	161457719	-0.862	7	3,857	7.43E-09	del	78,941,643	large-scale	6q
TCGA-23-2072	6	161573006	170735279	-1.363	3	304	5.69E-06	del	9,162,274	focal	6q

TCGA-23-2072	7	44116310	44118678	1.301	1	4	4.50E-09	amp	2,369	focal	7p
TCGA-23-2072	7	52939420	55177381	-0.594	1	35	1.59E-13	del	2,237,962	focal	7p
TCGA-23-2072	7	55238328	55240003	3.723	1	3	9.31E-80	amp	1,676	focal	7p
TCGA-23-2072	7	56111941	56124003	0.641	1	11	1.83E-15	amp	12,063	focal	7p
TCGA-23-2072	7	56136993	57532315	-0.376	1	52	6.72E-31	del	1,395,323	focal	7p
TCGA-23-2072	7	57560276	61616672	1.494	1	19	8.87E-18	amp	4,056,397	focal	7p
TCGA-23-2072	7	62157798	62657823	-0.601	1	18	6.99E-40	del	500,026	focal	7q
TCGA-23-2072	7	62665644	62841232	1.349	1	9	7.05E-16	amp	175,589	focal	7q
TCGA-23-2072	7	66291673	67595200	1.629	3	32	1.40E-08	amp	1,303,528	focal	7q
TCGA-23-2072	7	71500832	71706160	2.101	1	4	4.05E-18	amp	205,329	focal	7q
TCGA-23-2072	7	72366271	72370623	0.978	1	4	1.32E-02	amp	4,353	focal	7q
TCGA-23-2072	7	76634905	92825450	-0.548	1	771	8.87E-24	del	16,190,546	focal	7q
TCGA-23-2072	7	92859318	92860935	1.764	1	2	6.12E-27	amp	1,618	focal	7q
TCGA-23-2072	7	92893524	95712502	-0.466	1	208	1.77E-70	del	2,818,979	focal	7q
TCGA-23-2072	7	95721433	95727012	2.496	1	3	1.88E-141	amp	5,580	focal	7q
TCGA-23-2072	7	128202208	128290231	0.637	1	52	7.97E-16	amp	88,024	focal	7q
TCGA-23-2072	7	128594764	128639361	0.726	1	11	3.88E-11	amp	44,598	focal	7q
TCGA-23-2072	7	130922235	131943036	2.038	4	56	1.37E-16	amp	1,020,802	focal	7q
TCGA-23-2072	7	137663711	137664489	2.406	1	2	6.49E-14	amp	779	focal	7q
TCGA-23-2072	7	150130175	150287554	0.673	1	20	2.31E-12	amp	157,380	focal	7q
TCGA-23-2072	7	150329203	150334366	-0.796	1	4	4.37E-05	del	5,164	focal	7q
TCGA-23-2072	7	150334833	150765933	0.376	1	113	1.29E-27	amp	431,101	focal	7q
TCGA-23-2072	7	152240473	153734447	2.524	1	8	3.86E-43	amp	1,493,975	focal	7q
TCGA-23-2072	8	153191	11990078	-1.246	9	427	4.35E-07	del	11,836,888	large-scale	8p
TCGA-23-2072	8	12261003	37184886	-1.943	3	1,271	4.90E-57	del	24,923,884	large-scale	8p
TCGA-23-2072	8	37714502	37876052	0.335	1	45	4.00E-85	amp	161,551	focal	8p
TCGA-23-2072	8	37910919	38390306	-1.018	1	91	3.26E-16	del	479,388	focal	8p
TCGA-23-2072	8	38489043	39925798	-1.222	1	137	5.87E-48	del	1,436,756	focal	8p
TCGA-23-2072	8	39940250	40843466	1.388	2	24	3.42E-07	amp	903,217	focal	8p
TCGA-23-2072	8	41003684	43648704	-0.344	1	252	0.00E+00	del	2,645,021	focal	8p
TCGA-23-2072	8	43944978	47466497	3.541	1	25	2.42E-306	amp	3,521,520	focal	8p
TCGA-23-2072	8	53343965	53514156	2.640	1	4	5.68E-51	amp	170,192	focal	8q
TCGA-23-2072	8	53520501	56432717	-0.304	1	106	3.26E-08	del	2,912,217	focal	8q
TCGA-23-2072	8	56524668	56530023	0.679	1	6	1.50E-11	amp	5,356	focal	8q
TCGA-23-2072	8	56598366	72431209	-0.344	1	673	2.33E-29	del	15,832,844	focal	8q

TCGA-23-2072	8	72738527	72738799	2.449	1	2	3.09E-28	amp	273	focal	8q
TCGA-23-2072	8	72917311	82923784	-0.410	1	315	7.58E-126	del	10,006,474	focal	8q
TCGA-23-2072	8	82977912	82989206	2.471	1	9	1.25E-105	amp	11,295	focal	8q
TCGA-23-2072	8	83366403	86861739	-0.487	1	76	1.44E-32	del	3,495,337	focal	8q
TCGA-23-2072	8	86866643	86895280	2.151	1	4	6.13E-55	amp	28,638	focal	8q
TCGA-23-2072	8	86909491	96485144	-0.411	1	416	2.27E-33	del	9,575,654	focal	8q
TCGA-23-2072	8	96962253	97141218	2.043	1	3	8.28E-17	amp	178,966	focal	8q
TCGA-23-2072	8	99494727	99510403	0.517	1	6	2.70E-09	amp	15,677	focal	8q
TCGA-23-2072	8	99537180	102029886	-0.385	1	190	6.74E-38	del	2,492,707	focal	8q
TCGA-23-2072	8	102170872	102179659	1.692	1	5	7.95E-37	amp	8,788	focal	8q
TCGA-23-2072	8	102281319	133561561	-0.343	1	1,173	2.13E-45	del	31,280,243	large-scale	8q
TCGA-23-2072	8	133577291	133577742	3.458	1	2	3.32E-10	amp	452	focal	8q
TCGA-23-2072	8	139936265	146250066	1.633	4	401	3.89E-12	amp	6,313,802	focal	8q
TCGA-23-2072	9	6899269	6902251	2.425	1	2	2.48E-37	amp	2,983	focal	9p
TCGA-23-2072	9	6970788	9081104	-0.417	1	63	3.96E-04	del	2,110,317	focal	9p
TCGA-23-2072	9	12277939	13977005	-0.530	1	64	1.91E-16	del	1,699,067	focal	9p
TCGA-23-2072	9	13977175	14031378	0.382	1	6	1.76E-06	amp	54,204	focal	9p
TCGA-23-2072	9	14058887	27600552	-0.352	1	545	1.23E-20	del	13,541,666	large-scale	9p
TCGA-23-2072	9	27707183	27978702	1.114	1	5	1.41E-28	amp	271,520	focal	9p
TCGA-23-2072	9	28140505	34007002	-0.725	3	234	5.93E-13	del	5,866,498	focal	9p
TCGA-23-2072	9	35097331	35538279	-0.897	2	41	1.42E-12	del	440,949	focal	9p
TCGA-23-2072	9	35859415	66082534	-1.857	5	287	7.01E-07	del	30,223,120	large-scale	9p
TCGA-23-2072	9	66194543	66212270	1.753	1	11	8.06E-58	amp	17,728	focal	9q
TCGA-23-2072	9	66239482	66703795	-1.076	1	14	1.86E-06	del	464,314	focal	9q
TCGA-23-2072	9	67020832	67860520	-0.973	1	9	4.83E-54	del	839,689	focal	9q
TCGA-23-2072	9	67890032	67916891	1.928	1	37	1.77E-48	amp	26,860	focal	9q
TCGA-23-2072	9	67917586	67942601	-1.098	1	7	2.18E-33	del	25,016	focal	9q
TCGA-23-2072	9	67948835	67991711	2.218	1	6	1.15E-95	amp	42,877	focal	9q
TCGA-23-2072	9	68118611	92554063	-1.078	1	1,069	3.27E-98	del	24,435,453	large-scale	9q
TCGA-23-2072	9	92643368	92644627	2.559	1	5	4.21E-92	amp	1,260	focal	9q
TCGA-23-2072	9	92645954	93525648	-0.968	1	27	3.96E-06	del	879,695	focal	9q
TCGA-23-2072	9	93539404	94928513	-0.867	1	173	3.90E-57	del	1,389,110	focal	9q
TCGA-23-2072	9	95008755	95013154	2.530	1	4	1.47E-64	amp	4,400	focal	9q
TCGA-23-2072	9	95033017	123559027	-0.732	3	1,756	1.01E-06	del	28,526,011	large-scale	9q
TCGA-23-2072	9	123559163	123583477	0.255	1	12	1.37E-16	amp	24,315	focal	9q

TCGA-23-2072	9	123584355	140191263	-0.661	1	1,604	0.00E+00	del	16,606,909	focal	9q
TCGA-23-2072	10	83124	5336622	-0.555	5	228	4.08E-05	del	5,253,499	focal	10p
TCGA-23-2072	10	5368608	5403219	2.429	1	2	1.98E-29	amp	34,612	focal	10p
TCGA-23-2072	10	5405534	6295485	-0.573	1	102	5.21E-11	del	889,952	focal	10p
TCGA-23-2072	10	6375009	28948457	-0.770	1	1,144	1.78E-41	del	22,573,449	large-scale	10p
TCGA-23-2072	10	30295672	39046316	-0.854	1	377	4.38E-11	del	8,750,645	focal	10p
TCGA-23-2072	10	41700387	41919552	1.395	1	35	8.00E-302	amp	219,166	focal	10q
TCGA-23-2072	10	41992312	42645633	-0.854	1	66	2.20E-25	del	653,322	focal	10q
TCGA-23-2072	10	42943464	46347790	-0.650	1	165	1.75E-06	del	3,404,327	focal	10q
TCGA-23-2072	10	46442920	46479647	2.811	1	5	1.05E-55	amp	36,728	focal	10q
TCGA-23-2072	10	46506685	82181657	-0.585	1	1,729	3.25E-62	del	35,674,973	large-scale	10q
TCGA-23-2072	10	82238953	82270186	0.370	1	9	4.60E-10	amp	31,234	focal	10q
TCGA-23-2072	10	82319794	87697175	-0.627	1	105	4.59E-24	del	5,377,382	focal	10q
TCGA-23-2072	10	87867008	87871183	2.537	1	2	2.76E-38	amp	4,176	focal	10q
TCGA-23-2072	10	87888493	88380570	-0.790	1	23	1.21E-14	del	492,078	focal	10q
TCGA-23-2072	10	88441552	102495885	-1.218	5	1,373	2.76E-05	del	14,054,334	focal	10q
TCGA-23-2072	10	102574293	135350995	-0.936	10	2,028	3.53E-04	del	32,776,703	large-scale	10q
TCGA-23-2072	11	1709105	1723556	3.091	1	4	4.43E-62	amp	14,452	focal	11p
TCGA-23-2072	11	1731297	6599825	-0.334	1	480	3.63E-31	del	4,868,529	focal	11p
TCGA-23-2072	11	6601371	6618993	0.590	1	28	1.09E-30	amp	17,623	focal	11p
TCGA-23-2072	11	6659810	12988890	-0.571	3	524	1.90E-10	del	6,329,081	focal	11p
TCGA-23-2072	11	13289344	13294324	2.264	1	6	8.01E-50	amp	4,981	focal	11p
TCGA-23-2072	11	13332412	20553143	-0.722	4	585	1.10E-10	del	7,220,732	focal	11p
TCGA-23-2072	11	20761739	44026084	-0.690	1	738	4.47E-52	del	23,264,346	large-scale	11p
TCGA-23-2072	11	45879994	45905368	0.691	1	20	4.05E-12	amp	25,375	focal	11p
TCGA-23-2072	11	46740406	46799208	-0.709	1	26	7.13E-15	del	58,803	focal	11p
TCGA-23-2072	11	48117544	51383426	-0.768	1	169	5.12E-77	del	3,265,883	focal	11p
TCGA-23-2072	11	51426500	51447710	1.872	1	7	1.15E-66	amp	21,211	focal	11p
TCGA-23-2072	11	65021839	65027865	-1.065	1	13	3.56E-15	del	6,027	focal	11q
TCGA-23-2072	11	65818321	65840050	-0.763	1	5	2.13E-05	del	21,730	focal	11q
TCGA-23-2072	11	66245113	66368272	-0.595	1	13	7.89E-04	del	123,160	focal	11q
TCGA-23-2072	11	66778850	66834049	0.833	1	24	1.29E-19	amp	55,200	focal	11q
TCGA-23-2072	11	71205140	71282196	-0.808	1	12	3.46E-11	del	77,057	focal	11q
TCGA-23-2072	11	72227470	72404450	-0.651	1	17	9.24E-15	del	176,981	focal	11q
TCGA-23-2072	11	72808473	74468359	-0.463	1	189	2.85E-27	del	1,659,887	focal	11q

TCGA-23-2072	11	75186841	75938553	-0.575	1	49	9.02E-07	del	751,713	focal	11q
TCGA-23-2072	11	76048219	76184266	0.345	1	6	6.19E-14	amp	136,048	focal	11q
TCGA-23-2072	11	76315182	77584899	-0.837	2	143	4.64E-09	del	1,269,718	focal	11q
TCGA-23-2072	11	77615060	93561639	-0.681	1	573	2.82E-52	del	15,946,580	focal	11q
TCGA-23-2072	11	93609337	93611582	1.949	1	5	1.10E-11	amp	2,246	focal	11q
TCGA-23-2072	11	93773538	118161908	-0.959	1	1,490	4.07E-51	del	24,388,371	large-scale	11q
TCGA-23-2072	11	118333471	133296019	-1.004	3	971	2.52E-07	del	14,962,549	focal	11q
TCGA-23-2072	11	133321264	133940621	-0.851	3	90	1.19E-05	del	619,358	focal	11q
TCGA-23-2072	12	46824	11935045	-0.753	1	1,417	2.52E-66	del	11,888,222	large-scale	12p
TCGA-23-2072	12	12134934	34293660	-0.910	3	1,232	3.60E-15	del	22,158,727	large-scale	12p
TCGA-23-2072	12	34352759	34356336	2.529	1	10	2.48E-280	amp	3,578	focal	12p
TCGA-23-2072	12	36708744	50666740	-0.949	2	1,197	1.55E-16	del	13,957,997	focal	12q
TCGA-23-2072	12	50851346	51737537	-0.615	3	281	1.96E-04	del	886,192	focal	12q
TCGA-23-2072	12	51738058	51738306	0.980	1	2	2.96E-08	amp	249	focal	12q
TCGA-23-2072	12	51738768	54231193	-0.547	1	387	2.87E-139	del	2,492,426	focal	12q
TCGA-23-2072	12	55323380	113605239	-0.746	5	3,656	4.33E-06	del	58,281,860	large-scale	12q
TCGA-23-2072	12	113826791	114100241	1.888	1	4	8.20E-24	amp	273,451	focal	12q
TCGA-23-2072	12	114514764	115159609	-0.618	1	31	2.20E-81	del	644,846	focal	12q
TCGA-23-2072	12	115297755	115297920	3.313	1	2	3.68E-41	amp	166	focal	12q
TCGA-23-2072	12	116353551	116356535	2.414	1	5	1.56E-33	amp	2,985	focal	12q
TCGA-23-2072	12	116694100	116716240	2.397	1	4	2.35E-09	amp	22,141	focal	12q
TCGA-23-2072	12	118402932	118403175	3.302	1	2	3.11E-32	amp	244	focal	12q
TCGA-23-2072	12	121900332	121911584	0.521	1	8	1.07E-06	amp	11,253	focal	12q
TCGA-23-2072	12	122037714	122051527	0.367	1	8	7.43E-05	amp	13,814	focal	12q
TCGA-23-2072	12	126747552	127714288	2.797	1	4	1.46E-67	amp	966,737	focal	12q
TCGA-23-2072	12	127844610	129485130	-0.302	1	62	3.91E-05	del	1,640,521	focal	12q
TCGA-23-2072	12	129488810	129816095	1.715	2	9	4.08E-26	amp	327,286	focal	12q
TCGA-23-2072	13	17940425	18437331	-0.354	1	39	2.35E-08	del	496,907	focal	13q
TCGA-23-2072	13	18470528	18653834	0.528	1	27	1.65E-15	amp	183,307	focal	13q
TCGA-23-2072	13	18673702	19817464	-0.259	1	127	6.77E-17	del	1,143,763	focal	13q
TCGA-23-2072	13	19820910	19821324	1.925	1	2	1.15E-13	amp	415	focal	13q
TCGA-23-2072	13	19876177	20640401	-0.279	1	92	4.83E-04	del	764,225	focal	13q
TCGA-23-2072	13	20863772	22883301	-0.365	1	58	1.62E-78	del	2,019,530	focal	13q
TCGA-23-2072	13	23030115	23030978	2.437	1	4	3.01E-55	amp	864	focal	13q
TCGA-23-2072	13	25373132	25376630	2.715	1	6	5.74E-74	amp	3,499	focal	13q

TCGA-23-2072	13	25433632	26743543	-0.333	1	50	7.23E-09	del	1,309,912	focal	13q
TCGA-23-2072	13	26745098	26904800	0.547	1	6	1.33E-05	amp	159,703	focal	13q
TCGA-23-2072	13	30314999	30316559	2.677	1	3	2.16E-60	amp	1,561	focal	13q
TCGA-23-2072	13	30378584	38641698	-0.444	1	516	9.69E-27	del	8,263,115	focal	13q
TCGA-23-2072	13	38797010	38806269	2.109	1	2	5.72E-23	amp	9,260	focal	13q
TCGA-23-2072	13	38815893	45002718	-0.395	1	341	2.83E-09	del	6,186,826	focal	13q
TCGA-23-2072	13	45006787	45160328	0.744	1	4	1.90E-12	amp	153,542	focal	13q
TCGA-23-2072	13	45174443	45815456	-0.360	1	53	4.61E-11	del	641,014	focal	13q
TCGA-23-2072	13	45816857	45835187	0.311	1	9	4.86E-13	amp	18,331	focal	13q
TCGA-23-2072	13	45840043	50428470	-0.505	1	259	2.98E-07	del	4,588,428	focal	13q
TCGA-23-2072	13	50820336	50924556	-0.551	1	20	2.97E-11	del	104,221	focal	13q
TCGA-23-2072	13	50932638	50932799	0.683	1	2	7.54E-02	amp	162	focal	13q
TCGA-23-2072	13	51483331	60199573	-0.432	1	183	4.38E-24	del	8,716,243	focal	13q
TCGA-23-2072	13	60560184	60695462	2.077	1	2	4.02E-38	amp	135,279	focal	13q
TCGA-23-2072	13	60883324	78664107	-0.531	1	365	8.12E-85	del	17,780,784	large-scale	13q
TCGA-23-2072	13	78738208	78746117	2.674	1	3	5.11E-37	amp	7,910	focal	13q
TCGA-23-2072	13	78792689	99415629	-0.299	1	464	4.90E-21	del	20,622,941	large-scale	13q
TCGA-23-2072	13	99420383	99435163	0.553	1	3	2.01E-07	amp	14,781	focal	13q
TCGA-23-2072	13	99553074	108615241	-0.340	1	265	9.21E-50	del	9,062,168	focal	13q
TCGA-23-2072	13	108629812	109494151	1.543	1	7	2.41E-13	amp	864,340	focal	13q
TCGA-23-2072	13	113212453	113811371	0.934	1	56	2.28E-08	amp	598,919	focal	13q
TCGA-23-2072	14	18184371	34561766	-0.896	2	1,385	8.43E-68	del	16,377,396	large-scale	14q
TCGA-23-2072	14	34927022	35051449	0.461	1	14	4.76E-04	amp	124,428	focal	14q
TCGA-23-2072	14	35073158	68777484	-1.003	8	1,833	6.98E-07	del	33,704,327	large-scale	14q
TCGA-23-2072	14	68916904	77005113	-0.835	1	782	2.50E-04	del	8,088,210	focal	14q
TCGA-23-2072	14	77018360	92463548	-0.985	7	617	6.55E-04	del	15,445,189	large-scale	14q
TCGA-23-2072	14	92612666	100582499	-1.055	11	544	1.04E-04	del	7,969,834	focal	14q
TCGA-23-2072	14	100590366	100602767	-0.590	1	10	8.47E-10	del	12,402	focal	14q
TCGA-23-2072	14	101097832	101098331	0.263	1	3	2.32E-04	amp	500	focal	14q
TCGA-23-2072	14	101213961	103236741	-0.689	1	238	1.87E-05	del	2,022,781	focal	14q
TCGA-23-2072	14	103276097	106353737	-0.728	1	238	0.00E+00	del	3,077,641	focal	14q
TCGA-23-2072	15	18343783	61384804	-0.957	1	3,484	8.59E-82	del	43,041,022	large-scale	15q
TCGA-23-2072	15	61583976	67463961	-0.885	1	632	3.18E-34	del	5,879,986	focal	15q
TCGA-23-2072	15	67465178	67465625	2.363	1	3	4.92E-26	amp	448	focal	15q
TCGA-23-2072	15	67468974	67840798	-0.630	2	30	4.00E-04	del	371,825	focal	15q

TCGA-23-2072	15	68736358	70366592	-0.918	4	163	2.42E-09	del	1,630,235	focal	15q
TCGA-23-2072	15	70455045	73418291	-0.920	2	314	7.77E-30	del	2,963,247	focal	15q
TCGA-23-2072	15	73443393	73677726	-0.797	1	38	8.44E-26	del	234,334	focal	15q
TCGA-23-2072	15	73923035	74090507	-0.881	1	26	3.28E-20	del	167,473	focal	15q
TCGA-23-2072	15	74340069	75558470	-0.696	1	69	2.23E-18	del	1,218,402	focal	15q
TCGA-23-2072	15	75693527	75978617	0.774	1	6	6.44E-08	amp	285,091	focal	15q
TCGA-23-2072	15	75994875	88280949	-0.268	1	916	1.03E-11	del	12,286,075	focal	15q
TCGA-23-2072	15	88411316	88576374	0.311	1	29	2.60E-13	amp	165,059	focal	15q
TCGA-23-2072	15	88585092	100280052	-0.366	1	570	0.00E+00	del	11,694,961	focal	15q
TCGA-23-2072	16	19757	30890127	-0.678	1	2,496	1.96E-30	del	30,870,371	large-scale	16p
TCGA-23-2072	16	30979795	33759897	-0.803	1	288	1.12E-165	del	2,780,103	focal	16p
TCGA-23-2072	16	33830091	33882845	1.909	1	27	3.79E-63	amp	52,755	focal	16p
TCGA-23-2072	16	34177809	34814089	-1.020	1	31	3.88E-36	del	636,281	focal	16p
TCGA-23-2072	16	34836703	44990192	0.755	1	36	1.85E-79	amp	10,153,490	focal	16q
TCGA-23-2072	16	45155354	51246693	-0.900	1	366	6.03E-20	del	6,091,340	focal	16q
TCGA-23-2072	16	51345466	51346165	2.314	1	2	5.42E-17	amp	700	focal	16q
TCGA-23-2072	16	51526442	54867265	-0.968	7	198	1.42E-06	del	3,340,824	focal	16q
TCGA-23-2072	16	54946354	65776593	-0.930	5	686	6.70E-05	del	10,830,240	focal	16q
TCGA-23-2072	16	65776770	65780992	0.641	1	5	6.47E-22	amp	4,223	focal	16q
TCGA-23-2072	16	65784762	69535128	-0.791	1	635	1.31E-16	del	3,750,367	focal	16q
TCGA-23-2072	16	69537881	69542000	1.994	1	2	1.51E-49	amp	4,120	focal	16q
TCGA-23-2072	16	69543693	85423815	-0.661	1	834	4.98E-60	del	15,880,123	large-scale	16q
TCGA-23-2072	16	85452197	85453073	2.172	1	4	6.63E-29	amp	877	focal	16q
TCGA-23-2072	16	85497212	88689628	-0.593	1	206	0.00E+00	del	3,192,417	focal	16q
TCGA-23-2072	17	69391	2531720	-0.654	1	259	2.37E-07	del	2,462,330	focal	17p
TCGA-23-2072	17	2807762	21484941	-0.663	1	2,471	3.79E-38	del	18,677,180	large-scale	17p
TCGA-23-2072	17	21494023	21497471	2.190	1	3	4.92E-47	amp	3,449	focal	17p
TCGA-23-2072	17	21654908	22128811	-1.083	1	7	9.59E-50	del	473,904	focal	17p
TCGA-23-2072	17	22176272	22292021	1.561	1	5	3.50E-25	amp	115,750	focal	17q
TCGA-23-2072	17	22313424	23824820	-0.786	1	136	2.24E-08	del	1,511,397	focal	17q
TCGA-23-2072	17	23899729	23968350	-0.658	1	39	1.76E-34	del	68,622	focal	17q
TCGA-23-2072	17	24466762	24517653	1.327	1	10	8.30E-36	amp	50,892	focal	17q
TCGA-23-2072	17	24554531	24925763	-0.498	1	40	8.52E-09	del	371,233	focal	17q
TCGA-23-2072	17	24987025	25886532	-0.578	1	110	1.77E-14	del	899,508	focal	17q
TCGA-23-2072	17	25922434	68945394	-1.934	11	4,549	1.54E-09	del	43,022,961	large-scale	17q

TCGA-23-2072	17	69195816	69204457	2.856	1	3	1.07E-24	amp	8,642	focal	17q
TCGA-23-2072	17	73621192	73692694	0.716	1	23	2.06E-15	amp	71,503	focal	17q
TCGA-23-2072	17	76839558	76841389	-1.273	1	4	2.85E-07	del	1,832	focal	17q
TCGA-23-2072	17	77504078	78599629	-1.290	1	99	0.00E+00	del	1,095,552	focal	17q
TCGA-23-2072	18	37517	84176	-0.398	1	9	2.30E-33	del	46,660	focal	18p
TCGA-23-2072	18	96748	101295	2.459	1	10	1.51E-204	amp	4,548	focal	18p
TCGA-23-2072	18	107196	8818855	-0.795	3	437	5.19E-08	del	8,711,660	large-scale	18p
TCGA-23-2072	18	9010198	9055299	0.322	1	3	3.21E-07	amp	45,102	focal	18p
TCGA-23-2072	18	9094107	15315921	-1.062	1	361	5.41E-145	del	6,221,815	large-scale	18p
TCGA-23-2072	18	16766231	16773832	1.695	1	15	1.57E-186	amp	7,602	focal	18q
TCGA-23-2072	18	16785257	76106149	-0.790	5	2,110	2.65E-08	del	59,320,893	large-scale	18q
TCGA-23-2072	19	61649	20814008	-0.977	5	3,035	2.65E-31	del	20,752,360	large-scale	19p
TCGA-23-2072	19	20836665	20843166	2.295	1	9	1.86E-119	amp	6,502	focal	19p
TCGA-23-2072	19	20897951	22571859	-0.908	1	116	6.46E-17	del	1,673,909	focal	19p
TCGA-23-2072	19	22573864	22608985	0.366	1	7	2.91E-18	amp	35,122	focal	19p
TCGA-23-2072	19	22627879	24137010	-0.855	1	96	1.64E-95	del	1,509,132	focal	19p
TCGA-23-2072	19	32423756	32432013	1.323	1	11	1.66E-21	amp	8,258	focal	19q
TCGA-23-2072	19	34796554	34856636	1.167	1	4	5.65E-134	amp	60,083	focal	19q
TCGA-23-2072	19	48964818	48970143	0.841	1	4	3.64E-16	amp	5,326	focal	19q
TCGA-23-2072	19	50973577	50975392	0.860	1	5	1.51E-14	amp	1,816	focal	19q
TCGA-23-2072	19	50979250	51899553	-0.462	1	124	3.28E-08	del	920,304	focal	19q
TCGA-23-2072	19	51917041	51919818	0.830	1	3	1.68E-08	amp	2,778	focal	19q
TCGA-23-2072	19	51920318	52941985	-0.589	1	109	7.88E-04	del	1,021,668	focal	19q
TCGA-23-2072	19	52976085	56022783	-0.552	1	662	2.43E-05	del	3,046,699	focal	19q
TCGA-23-2072	19	56101863	63774453	-0.626	1	1,313	0.00E+00	del	7,672,591	focal	19q
TCGA-23-2072	20	538469	979768	1.805	2	28	9.04E-22	amp	441,300	focal	20p
TCGA-23-2072	20	1206193	1241047	1.990	2	11	6.32E-22	amp	34,855	focal	20p
TCGA-23-2072	20	16117002	16117356	3.064	1	2	2.11E-36	amp	355	focal	20p
TCGA-23-2072	20	17542740	17547177	1.042	1	5	2.77E-14	amp	4,438	focal	20p
TCGA-23-2072	20	26148483	28232660	1.743	1	22	4.48E-08	amp	2,084,178	focal	20p
TCGA-23-2072	20	28236698	28247563	-0.936	1	7	6.28E-39	del	10,866	focal	20q
TCGA-23-2072	20	28247845	28266983	2.032	1	21	4.25E-123	amp	19,139	focal	20q
TCGA-23-2072	20	35447774	35488096	1.214	1	14	1.46E-36	amp	40,323	focal	20q
TCGA-23-2072	20	35506550	37100464	-0.329	1	178	6.89E-25	del	1,593,915	focal	20q
TCGA-23-2072	20	37312676	37658730	2.561	1	2	1.23E-26	amp	346,055	focal	20q

TCGA-23-2072	20	38522192	39185224	-0.498	1	22	7.55E-15	del	663,033	focal	20q
TCGA-23-2072	20	39221572	39247191	0.353	1	19	3.50E-05	amp	25,620	focal	20q
TCGA-23-2072	20	39258728	39410625	-0.270	1	6	4.19E-05	del	151,898	focal	20q
TCGA-23-2072	20	39411045	39424794	0.375	1	18	4.84E-56	amp	13,750	focal	20q
TCGA-23-2072	20	39425692	62374917	-1.012	7	1,429	1.05E-06	del	22,949,226	large-scale	20q
TCGA-23-2072	21	9884341	10062515	-0.917	1	36	5.31E-63	del	178,175	focal	21p
TCGA-23-2072	21	10064930	10178799	1.851	1	67	0.00E+00	amp	113,870	focal	21p
TCGA-23-2072	21	10202680	43920952	-0.986	1	1,382	8.50E-80	del	33,718,273	large-scale	21q
TCGA-23-2072	21	44203911	46908566	-0.790	3	294	1.61E-06	del	2,704,656	focal	21q
TCGA-23-2072	22	14481311	15794371	-0.994	1	82	4.62E-80	del	1,313,061	focal	22q
TCGA-23-2072	22	18473668	21027704	0.676	1	270	1.51E-06	amp	2,554,037	focal	22q
TCGA-23-2072	22	21037396	21051626	-0.458	1	4	1.69E-05	del	14,231	focal	22q
TCGA-23-2072	22	21054092	22045724	0.524	1	129	0.00E+00	amp	991,633	focal	22q
TCGA-23-2072	22	22070243	28085716	-1.058	3	457	4.38E-04	del	6,015,474	focal	22q
TCGA-23-2072	22	31201313	36439217	-1.310	1	310	2.05E-133	del	5,237,905	focal	22q
TCGA-23-2072	22	36823037	36846653	-0.935	1	5	7.00E-05	del	23,617	focal	22q
TCGA-23-2072	22	39128046	39130491	0.722	1	3	2.07E-04	amp	2,446	focal	22q
TCGA-23-2072	22	39399862	39406757	0.824	1	4	7.42E-10	amp	6,896	focal	22q
TCGA-23-2072	22	39496677	49584285	-0.936	2	751	1.22E-68	del	10,087,609	large-scale	22q
TCGA-23-2072	X	2710016	3295841	-0.268	1	72	4.06E-75	del	585,826	focal	Xp
TCGA-23-2072	X	3364593	3366059	3.717	1	3	1.53E-81	amp	1,467	focal	Xp
TCGA-23-2072	X	3452501	18793822	-0.499	1	630	1.72E-13	del	15,341,322	large-scale	Xp
TCGA-23-2072	X	18821450	18833702	0.557	1	8	6.03E-25	amp	12,253	focal	Xp
TCGA-23-2072	X	18834425	24282341	-0.487	1	325	1.33E-15	del	5,447,917	focal	Xp
TCGA-23-2072	X	24290170	24290777	0.662	1	3	3.38E-12	amp	608	focal	Xp
TCGA-23-2072	X	24291180	36648042	-0.734	1	297	4.51E-222	del	12,356,863	focal	Xp
TCGA-23-2072	X	36649371	36658062	2.224	1	21	4.24E-249	amp	8,692	focal	Xp
TCGA-23-2072	X	36722785	38305731	-0.699	1	109	1.79E-19	del	1,582,947	focal	Xp
TCGA-23-2072	X	40103487	40473453	-0.697	1	49	8.64E-07	del	369,967	focal	Xp
TCGA-23-2072	X	40634724	46837180	-0.604	1	267	4.08E-82	del	6,202,457	focal	Xp
TCGA-23-2072	X	49066588	58029212	-0.670	2	643	2.28E-13	del	8,962,625	focal	Xp
TCGA-23-2072	X	58578102	61649428	1.587	1	7	4.14E-55	amp	3,071,327	focal	Xq
TCGA-23-2072	X	61915397	64638377	-0.571	1	70	1.51E-11	del	2,722,981	focal	Xq
TCGA-23-2072	X	64909248	67756795	-0.542	1	104	7.21E-12	del	2,847,548	focal	Xq
TCGA-23-2072	X	68705474	68706771	2.080	1	2	5.52E-59	amp	1,298	focal	Xq

TCGA-23-2072	X	68752902	83897564	-0.481	1	730	1.95E-52	del	15,144,663	focal	Xq
TCGA-23-2072	X	83932680	83933064	2.658	1	2	3.43E-37	amp	385	focal	Xq
TCGA-23-2072	X	84145412	102817607	-0.630	1	503	2.11E-37	del	18,672,196	focal	Xq
TCGA-23-2072	X	102848829	102918491	0.292	1	9	2.37E-12	amp	69,663	focal	Xq
TCGA-23-2072	X	102927051	114859547	-0.637	1	589	3.72E-37	del	11,932,497	focal	Xq
TCGA-23-2072	X	115038929	115040583	1.827	1	4	6.50E-44	amp	1,655	focal	Xq
TCGA-23-2072	X	115089116	142422318	-0.793	3	1,217	2.73E-23	del	27,333,203	large-scale	Xq
TCGA-23-2072	X	142423365	142424073	2.296	1	3	2.29E-20	amp	709	focal	Xq
TCGA-23-2072	X	142424201	152610063	-0.366	1	354	4.30E-23	del	10,185,863	focal	Xq
TCGA-23-2072	X	152612056	152613144	1.023	1	4	2.66E-05	amp	1,089	focal	Xq
TCGA-23-2072	X	153673160	154427838	-0.659	1	77	0.00E+00	del	754,679	focal	Xq
TCGA-23-2077	1	59246	11025442	0.830	1	813	5.10E-07	amp	10,966,197	focal	1p
TCGA-23-2077	1	11027990	11029254	-0.534	1	2	5.61E-20	del	1,265	focal	1p
TCGA-23-2077	1	11037594	48485548	0.947	15	4,400	5.12E-04	amp	37,447,955	large-scale	1p
TCGA-23-2077	1	48825116	51599369	0.288	1	82	1.88E-33	amp	2,774,254	focal	1p
TCGA-23-2077	1	68689877	77721527	-0.804	1	313	1.16E-09	del	9,031,651	focal	1p
TCGA-23-2077	1	77796825	94142607	-0.722	1	904	2.40E-32	del	16,345,783	focal	1p
TCGA-23-2077	1	94359070	94778353	-0.738	1	51	2.69E-08	del	419,284	focal	1p
TCGA-23-2077	1	95141169	110056378	-1.016	4	698	1.94E-04	del	14,915,210	focal	1p
TCGA-23-2077	1	110056698	114252045	0.616	2	431	1.81E-08	amp	4,195,348	focal	1p
TCGA-23-2077	1	115199564	115291337	-0.438	1	20	3.50E-23	del	91,774	focal	1p
TCGA-23-2077	1	115325407	117764625	0.278	1	175	3.61E-07	amp	2,439,219	focal	1p
TCGA-23-2077	1	117786288	117846932	-0.293	1	7	1.08E-14	del	60,645	focal	1p
TCGA-23-2077	1	141654630	141768573	-0.421	1	13	4.33E-21	del	113,944	focal	1q
TCGA-23-2077	1	141856415	148947928	0.752	3	578	1.52E-04	amp	7,091,514	focal	1q
TCGA-23-2077	1	148972159	149820671	0.697	1	254	9.90E-08	amp	848,513	focal	1q
TCGA-23-2077	1	149922384	181653898	0.935	11	3,480	1.70E-04	amp	31,731,515	large-scale	1q
TCGA-23-2077	1	199135109	199389563	1.163	3	85	5.73E-05	amp	254,455	focal	1q
TCGA-23-2077	1	199457136	247177340	0.992	5	3,579	2.00E-05	amp	47,720,205	large-scale	1q
TCGA-23-2077	2	24097970	30399796	1.008	2	844	1.45E-06	amp	6,301,827	focal	2p
TCGA-23-2077	2	30535836	30644324	-0.376	1	6	2.10E-09	del	108,489	focal	2p
TCGA-23-2077	2	30716336	31069097	0.527	1	33	7.37E-22	amp	352,762	focal	2p
TCGA-23-2077	2	43662331	43671354	0.543	1	4	8.43E-06	amp	9,024	focal	2p
TCGA-23-2077	2	47592848	47650792	0.647	1	4	1.94E-05	amp	57,945	focal	2p
TCGA-23-2077	2	58129410	59595523	-0.790	1	29	1.18E-27	del	1,466,114	focal	2p

TCGA-23-2077	2	61363684	61377330	-0.709	1	7	2.11E-52	del	13,647	focal	2p
TCGA-23-2077	2	110193673	110202299	1.370	1	3	8.18E-09	amp	8,627	focal	2q
TCGA-23-2077	2	113255556	113752347	0.732	2	72	1.09E-02	amp	496,792	focal	2q
TCGA-23-2077	2	114106864	114116095	0.677	1	5	3.53E-29	amp	9,232	focal	2q
TCGA-23-2077	2	148422015	148986827	-0.770	2	19	1.29E-05	del	564,813	focal	2q
TCGA-23-2077	2	149069170	149119096	0.711	1	2	5.78E-04	amp	49,927	focal	2q
TCGA-23-2077	2	160323910	160329291	-0.567	1	3	6.35E-19	del	5,382	focal	2q
TCGA-23-2077	2	176653651	176690462	0.788	1	13	2.38E-20	amp	36,812	focal	2q
TCGA-23-2077	2	183644171	183656403	0.587	1	4	9.75E-05	amp	12,233	focal	2q
TCGA-23-2077	2	197602188	197644983	1.103	1	4	2.67E-07	amp	42,796	focal	2q
TCGA-23-2077	2	202433625	202585181	0.825	1	5	1.39E-06	amp	151,557	focal	2q
TCGA-23-2077	2	202811316	202855251	0.943	1	6	4.68E-10	amp	43,936	focal	2q
TCGA-23-2077	2	204012994	204014934	-0.625	1	5	1.43E-05	del	1,941	focal	2q
TCGA-23-2077	2	208339811	208340914	1.467	1	4	2.88E-26	amp	1,104	focal	2q
TCGA-23-2077	2	217183290	218930926	0.847	1	100	5.44E-49	amp	1,747,637	focal	2q
TCGA-23-2077	2	219786295	220257049	0.857	4	185	4.27E-08	amp	470,755	focal	2q
TCGA-23-2077	2	231483407	231483594	3.219	1	2	2.77E-28	amp	188	focal	2q
TCGA-23-2077	2	238841334	238899111	0.920	1	9	1.62E-10	amp	57,778	focal	2q
TCGA-23-2077	2	241111956	241112301	1.880	1	3	3.90E-15	amp	346	focal	2q
TCGA-23-2077	2	242044704	242051943	1.058	1	4	1.04E-05	amp	7,240	focal	2q
TCGA-23-2077	3	336400	9002356	-0.245	1	253	4.48E-10	neutral	8,665,957	focal	3p
TCGA-23-2077	3	9007240	9010909	0.746	1	3	1.59E-34	amp	3,670	focal	3p
TCGA-23-2077	3	32802119	33130936	1.204	2	29	2.17E-07	amp	328,818	focal	3p
TCGA-23-2077	3	38100611	38104732	-0.511	1	4	4.72E-04	del	4,122	focal	3p
TCGA-23-2077	3	38109190	52525392	1.056	7	2,027	3.21E-03	amp	14,416,203	focal	3p
TCGA-23-2077	3	124902894	125015632	0.735	2	14	3.32E-15	amp	112,739	focal	3q
TCGA-23-2077	3	125116380	125150169	-0.281	1	7	1.05E-05	del	33,790	focal	3q
TCGA-23-2077	3	125150371	147736939	0.784	9	1,636	1.61E-06	amp	22,586,569	focal	3q
TCGA-23-2077	3	148589200	161302914	0.664	4	577	2.14E-06	amp	12,713,715	focal	3q
TCGA-23-2077	3	166388316	199331564	0.867	3	1,901	1.66E-14	amp	32,943,249	large-scale	3q
TCGA-23-2077	4	639680	13243203	1.477	3	827	5.73E-06	amp	12,603,524	focal	4p
TCGA-23-2077	4	15178046	15179972	1.153	1	3	6.68E-27	amp	1,927	focal	4p
TCGA-23-2077	4	49199009	49206761	-0.814	1	5	9.21E-21	del	7,753	focal	4p
TCGA-23-2077	4	72106872	72113834	-0.940	1	5	8.23E-12	del	6,963	focal	4q
TCGA-23-2077	4	85824049	85831689	1.072	1	4	6.34E-15	amp	7,641	focal	4q

TCGA-23-2077	4	85833012	113760583	-0.258	1	1,237	1.53E-04	del	27,927,572	large-scale	4q
TCGA-23-2077	4	113764403	113773673	0.556	1	3	2.96E-07	amp	9,271	focal	4q
TCGA-23-2077	4	113785252	119850518	-0.392	1	190	1.10E-06	del	6,065,267	focal	4q
TCGA-23-2077	4	119892552	129427910	-0.389	1	470	4.74E-20	del	9,535,359	focal	4q
TCGA-23-2077	4	129972228	130002162	0.624	1	8	3.12E-12	amp	29,935	focal	4q
TCGA-23-2077	4	130008406	151388187	-0.293	1	511	2.47E-09	del	21,379,782	focal	4q
TCGA-23-2077	4	151388896	151422935	0.547	1	6	4.79E-26	amp	34,040	focal	4q
TCGA-23-2077	4	151426504	152155019	-0.528	1	57	9.87E-47	del	728,516	focal	4q
TCGA-23-2077	4	153269542	155531729	-0.957	1	152	7.44E-13	del	2,262,188	focal	4q
TCGA-23-2077	4	155664713	155665288	0.373	1	3	8.87E-17	amp	576	focal	4q
TCGA-23-2077	4	155677260	184480361	-0.886	3	830	2.85E-04	del	28,803,102	large-scale	4q
TCGA-23-2077	4	184487427	184538798	0.291	1	3	6.79E-07	amp	51,372	focal	4q
TCGA-23-2077	4	184539581	191200466	-0.612	2	324	3.10E-18	del	6,660,886	focal	4q
TCGA-23-2077	5	1387355	1394734	-1.154	1	4	1.05E-06	del	7,380	focal	5p
TCGA-23-2077	5	35045741	35083597	0.517	1	11	4.92E-08	amp	37,857	focal	5p
TCGA-23-2077	5	45497644	53787316	-0.631	1	131	2.75E-06	del	8,289,673	focal	5p
TCGA-23-2077	5	53874707	55227876	-0.642	1	134	2.97E-12	del	1,353,170	focal	5q
TCGA-23-2077	5	55272580	56578609	-0.557	1	74	1.12E-05	del	1,306,030	focal	5q
TCGA-23-2077	5	56754376	60722376	-0.852	2	96	4.91E-11	del	3,968,001	focal	5q
TCGA-23-2077	5	61679572	140854491	-0.944	3	3,764	2.70E-12	del	79,174,920	large-scale	5q
TCGA-23-2077	5	140931068	140999177	-0.674	1	31	2.57E-17	del	68,110	focal	5q
TCGA-23-2077	5	141334469	147775599	-0.734	1	312	1.76E-301	del	6,441,131	focal	5q
TCGA-23-2077	6	50851	7834637	0.683	1	353	1.89E-138	amp	7,783,787	focal	6p
TCGA-23-2077	6	30262031	44387671	0.896	8	2,302	2.97E-07	amp	14,125,641	focal	6p
TCGA-23-2077	6	52480260	52489299	0.926	1	5	8.38E-16	amp	9,040	focal	6p
TCGA-23-2077	6	58885590	58886933	0.774	1	5	5.77E-17	amp	1,344	focal	6p
TCGA-23-2077	6	62448746	74007917	-0.519	1	298	7.73E-16	del	11,559,172	focal	6q
TCGA-23-2077	6	74008483	74059215	0.697	1	7	2.19E-21	amp	50,733	focal	6q
TCGA-23-2077	6	74089791	90030843	-0.459	1	762	2.06E-12	del	15,941,053	focal	6q
TCGA-23-2077	6	90031973	90035391	0.781	1	4	2.21E-44	amp	3,419	focal	6q
TCGA-23-2077	6	90038070	152171093	-0.518	1	2,757	0.00E+00	del	62,133,024	large-scale	6q
TCGA-23-2077	6	160385586	160445610	0.756	1	38	4.47E-20	amp	60,025	focal	6q
TCGA-23-2077	6	167267448	170735257	0.800	2	200	1.04E-04	amp	3,467,810	focal	6q
TCGA-23-2077	7	54401	6015370	1.615	2	355	3.94E-10	amp	5,960,970	focal	7p
TCGA-23-2077	7	27170982	27175591	1.178	1	3	2.13E-21	amp	4,610	focal	7p

TCGA-23-2077	7	45074467	45106445	1.059	1	7	1.53E-13	amp	31,979	focal	7p
TCGA-23-2077	7	48279114	48286200	-0.579	1	6	5.36E-19	del	7,087	focal	7p
TCGA-23-2077	7	48286505	76520411	1.124	5	1,122	1.81E-03	amp	28,233,907	large-scale	7p
TCGA-23-2077	7	83131159	83131543	1.895	1	2	1.99E-26	amp	385	focal	7q
TCGA-23-2077	7	93892833	93894197	0.491	1	5	1.88E-08	amp	1,365	focal	7q
TCGA-23-2077	7	93894752	94021678	-0.456	1	21	5.33E-48	del	126,927	focal	7q
TCGA-23-2077	7	94022670	102340757	1.003	3	962	4.34E-15	amp	8,318,088	focal	7q
TCGA-23-2077	7	131503555	131517329	0.864	1	6	7.03E-09	amp	13,775	focal	7q
TCGA-23-2077	7	142158349	142195340	0.838	1	18	4.19E-12	amp	36,992	focal	7q
TCGA-23-2077	8	153192	11070257	-1.003	1	366	2.61E-05	del	10,917,066	focal	8p
TCGA-23-2077	8	11179760	22318053	-0.992	1	548	1.32E-16	del	11,138,294	focal	8p
TCGA-23-2077	8	22331012	34851488	-0.961	1	748	0.00E+00	del	12,520,477	large-scale	8p
TCGA-23-2077	8	68481715	68508726	0.842	1	4	3.47E-05	amp	27,012	focal	8q
TCGA-23-2077	8	82329706	101218918	-0.845	3	798	3.75E-07	del	18,889,213	large-scale	8q
TCGA-23-2077	8	105326182	146195816	0.574	1	1,647	4.95E-73	amp	40,869,635	large-scale	8q
TCGA-23-2077	8	146248604	146250076	-0.566	1	3	0.00E+00	del	1,473	focal	8q
TCGA-23-2077	9	37422066	37431186	1.023	1	5	2.07E-09	amp	9,121	focal	9p
TCGA-23-2077	9	40692725	40774575	-0.999	1	13	3.54E-15	del	81,851	focal	9p
TCGA-23-2077	9	67017695	81523436	-0.594	1	616	1.23E-11	del	14,505,742	focal	9q
TCGA-23-2077	9	81524697	81529714	0.278	1	5	1.13E-89	amp	5,018	focal	9q
TCGA-23-2077	9	81655851	136841865	-0.360	1	3,945	6.13E-93	del	55,186,015	large-scale	9q
TCGA-23-2077	9	136842836	136844044	2.246	1	2	2.88E-07	amp	1,209	focal	9q
TCGA-23-2077	10	83123	84512	-0.643	1	4	1.71E-04	del	1,390	focal	10p
TCGA-23-2077	10	11570981	11614139	-0.392	1	8	9.39E-18	del	43,159	focal	10p
TCGA-23-2077	10	17315523	17318199	1.324	1	5	6.65E-18	amp	2,677	focal	10p
TCGA-23-2077	10	34193571	34440271	1.007	1	3	2.11E-11	amp	246,701	focal	10p
TCGA-23-2077	10	42915843	42937351	0.779	1	13	3.87E-62	amp	21,509	focal	10q
TCGA-23-2077	10	85960604	88380580	-0.314	1	79	9.48E-09	del	2,419,977	focal	10q
TCGA-23-2077	10	88381019	88431100	0.349	1	12	4.24E-13	amp	50,082	focal	10q
TCGA-23-2077	10	88431425	93248565	-0.694	2	313	4.31E-09	del	4,817,141	focal	10q
TCGA-23-2077	10	99204349	99205244	1.917	1	2	1.37E-12	amp	896	focal	10q
TCGA-23-2077	10	100471336	101107174	-0.573	1	12	1.38E-17	del	635,839	focal	10q
TCGA-23-2077	10	101110433	101126835	0.565	1	5	5.88E-14	amp	16,403	focal	10q
TCGA-23-2077	10	101568450	101596555	0.409	1	11	2.56E-09	amp	28,106	focal	10q
TCGA-23-2077	10	102035727	102044672	0.686	1	12	2.83E-09	amp	8,946	focal	10q

TCGA-23-2077	10	102237303	102238911	1.067	1	4	4.55E-36	amp	1,609	focal	10q
TCGA-23-2077	10	116003307	116004560	3.481	1	2	2.24E-31	amp	1,254	focal	10q
TCGA-23-2077	10	129135603	129135704	2.484	1	2	1.17E-08	amp	102	focal	10q
TCGA-23-2077	11	184338	996505	-0.187	1	103	6.83E-03	neutral	812,168	focal	11p
TCGA-23-2077	11	1005842	3637003	-0.572	2	156	6.10E-05	del	2,631,162	focal	11p
TCGA-23-2077	11	3637370	3654247	0.392	1	13	1.63E-13	amp	16,878	focal	11p
TCGA-23-2077	11	3657223	12199692	-0.430	1	829	2.65E-19	del	8,542,470	focal	11p
TCGA-23-2077	11	12200696	12221988	0.604	1	12	1.23E-36	amp	21,293	focal	11p
TCGA-23-2077	11	12227221	33331120	-0.569	1	1,047	9.38E-28	del	21,103,900	large-scale	11p
TCGA-23-2077	11	33584671	46674017	-0.397	1	495	6.60E-14	del	13,089,347	focal	11p
TCGA-23-2077	11	46679190	46681260	1.213	1	4	2.07E-10	amp	2,071	focal	11p
TCGA-23-2077	11	46682439	47553660	-0.258	1	216	5.64E-14	del	871,222	focal	11p
TCGA-23-2077	11	47555468	47558859	1.146	1	6	8.47E-18	amp	3,392	focal	11p
TCGA-23-2077	11	56854381	56855679	2.089	1	3	2.60E-15	amp	1,299	focal	11q
TCGA-23-2077	11	58078817	58135463	-0.618	1	11	2.55E-37	del	56,647	focal	11q
TCGA-23-2077	11	62285767	62290204	1.023	1	6	2.72E-04	amp	4,438	focal	11q
TCGA-23-2077	11	63885137	79378129	1.155	6	1,862	2.40E-03	amp	15,492,993	focal	11q
TCGA-23-2077	11	80042149	80421742	-0.718	1	3	3.59E-74	del	379,594	focal	11q
TCGA-23-2077	11	117887837	117897743	0.913	1	5	4.00E-07	amp	9,907	focal	11q
TCGA-23-2077	11	117910393	120343007	0.894	5	343	7.65E-03	amp	2,432,615	focal	11q
TCGA-23-2077	11	120494174	120513195	0.919	1	5	2.35E-07	amp	19,022	focal	11q
TCGA-23-2077	12	46819	6837770	0.929	4	765	2.02E-05	amp	6,790,952	focal	12p
TCGA-23-2077	12	21817343	21817546	0.998	1	2	6.96E-37	amp	204	focal	12p
TCGA-23-2077	12	42979539	46391641	-0.622	1	149	4.60E-59	del	3,412,103	focal	12q
TCGA-23-2077	12	48235582	48236312	2.183	1	2	7.33E-17	amp	731	focal	12q
TCGA-23-2077	12	51994218	51995095	1.243	1	3	2.47E-10	amp	878	focal	12q
TCGA-23-2077	12	53482740	54172327	-0.645	1	44	4.67E-28	del	689,588	focal	12q
TCGA-23-2077	12	55398545	55401317	-0.961	1	6	1.78E-11	del	2,773	focal	12q
TCGA-23-2077	12	56621654	66823497	-0.586	1	363	8.96E-05	del	10,201,844	focal	12q
TCGA-23-2077	12	66881839	99314186	-1.049	5	1,396	2.79E-10	del	32,432,348	large-scale	12q
TCGA-23-2077	12	99319593	99321847	0.370	1	3	7.54E-15	amp	2,255	focal	12q
TCGA-23-2077	12	99330600	102658449	-0.651	1	309	1.04E-25	del	3,327,850	focal	12q
TCGA-23-2077	12	102681263	109424486	-0.920	2	679	1.45E-06	del	6,743,224	focal	12q
TCGA-23-2077	12	111091678	111098751	0.526	1	5	3.62E-22	amp	7,074	focal	12q
TCGA-23-2077	12	120416731	120497990	0.826	1	10	3.46E-08	amp	81,260	focal	12q

TCGA-23-2077	12	128581488	129397345	-0.612	1	13	9.01E-09	del	815,858	focal	12q
TCGA-23-2077	13	18137995	51380968	-0.385	1	2,022	3.29E-12	del	33,242,974	large-scale	13q
TCGA-23-2077	13	51406901	51418457	0.565	1	8	2.26E-17	amp	11,557	focal	13q
TCGA-23-2077	13	51421705	109932891	-0.503	1	1,327	1.81E-16	del	58,511,187	large-scale	13q
TCGA-23-2077	13	109935957	109939974	0.897	1	3	5.02E-06	amp	4,018	focal	13q
TCGA-23-2077	13	112518294	112526565	1.185	1	5	1.19E-07	amp	8,272	focal	13q
TCGA-23-2077	14	18184384	22587364	-0.191	1	639	5.14E-11	neutral	4,402,981	focal	14q
TCGA-23-2077	14	22587989	22591574	0.777	1	4	6.16E-13	amp	3,586	focal	14q
TCGA-23-2077	14	22601144	22603058	0.956	1	5	1.26E-05	amp	1,915	focal	14q
TCGA-23-2077	14	23840614	23841141	1.665	1	2	2.17E-34	amp	528	focal	14q
TCGA-23-2077	14	23842039	46739814	-0.533	1	787	8.60E-28	del	22,897,776	large-scale	14q
TCGA-23-2077	14	46983048	46983302	0.743	1	2	3.96E-06	amp	255	focal	14q
TCGA-23-2077	14	47340841	49895368	-0.449	1	149	1.28E-02	del	2,554,528	focal	14q
TCGA-23-2077	14	49933561	49933971	1.423	1	2	2.40E-55	amp	411	focal	14q
TCGA-23-2077	14	49946802	101552827	-0.340	1	3,411	4.36E-59	del	51,606,026	large-scale	14q
TCGA-23-2077	14	101554506	101572438	0.541	1	12	5.13E-08	amp	17,933	focal	14q
TCGA-23-2077	14	104278147	104296800	0.600	1	9	1.72E-04	amp	18,654	focal	14q
TCGA-23-2077	15	18343787	43178865	-0.824	3	2,154	2.84E-04	del	24,835,079	large-scale	15q
TCGA-23-2077	15	43179115	43181247	0.677	1	5	4.87E-25	amp	2,133	focal	15q
TCGA-23-2077	15	43183410	46970110	-0.619	1	282	6.71E-18	del	3,786,701	focal	15q
TCGA-23-2077	15	47071651	70241342	-0.598	1	1,910	0.00E+00	del	23,169,692	large-scale	15q
TCGA-23-2077	15	86811274	86811846	2.555	1	2	8.32E-17	amp	573	focal	15q
TCGA-23-2077	15	89238107	89249728	1.106	1	5	3.55E-04	amp	11,622	focal	15q
TCGA-23-2077	15	89283904	89290958	1.033	1	6	1.40E-09	amp	7,055	focal	15q
TCGA-23-2077	15	100279836	100280053	-1.001	1	2	0.00E+00	del	218	focal	15q
TCGA-23-2077	16	19757	56117279	0.289	1	3,977	1.22E-46	amp	56,097,523	large-scale	16p
TCGA-23-2077	16	56153423	56161837	-0.654	1	8	1.71E-12	del	8,415	focal	16q
TCGA-23-2077	17	63614	4974351	1.511	3	820	7.08E-11	amp	4,910,738	focal	17p
TCGA-23-2077	17	4985385	8054107	0.457	1	721	0.00E+00	amp	3,068,723	focal	17p
TCGA-23-2077	17	8063661	22954963	-0.393	1	1,407	7.46E-90	del	14,891,303	large-scale	17p
TCGA-23-2077	17	22955773	22973017	0.655	1	8	8.42E-08	amp	17,245	focal	17q
TCGA-23-2077	17	23467373	23523641	-0.808	1	7	1.31E-09	del	56,269	focal	17q
TCGA-23-2077	17	24066559	24074519	0.799	1	6	7.27E-24	amp	7,961	focal	17q
TCGA-23-2077	17	31074680	31096100	0.427	1	5	2.60E-04	amp	21,421	focal	17q
TCGA-23-2077	17	33317650	33600850	-1.134	1	2	2.13E-05	del	283,201	focal	17q

TCGA-23-2077	17	35245643	35286349	-0.473	1	10	4.89E-13	del	40,707	focal	17q
TCGA-23-2077	17	35314481	40941244	0.267	1	1,263	4.38E-47	amp	5,626,764	focal	17q
TCGA-23-2077	17	40941385	41030949	-1.359	1	13	3.17E-26	del	89,565	focal	17q
TCGA-23-2077	17	42760569	42915279	-0.527	1	29	1.80E-25	del	154,711	focal	17q
TCGA-23-2077	17	45405883	45503667	0.899	1	10	1.76E-15	amp	97,785	focal	17q
TCGA-23-2077	17	52419939	52427760	0.759	1	5	3.12E-08	amp	7,822	focal	17q
TCGA-23-2077	17	53739217	53741281	0.659	1	4	5.28E-18	amp	2,065	focal	17q
TCGA-23-2077	17	60218962	60248630	0.484	1	6	3.14E-27	amp	29,669	focal	17q
TCGA-23-2077	17	60251287	67631723	-0.455	1	503	2.04E-94	del	7,380,437	focal	17q
TCGA-23-2077	17	71021350	71029276	1.413	1	5	8.94E-09	amp	7,927	focal	17q
TCGA-23-2077	17	71408832	78636347	0.980	2	819	1.53E-43	amp	7,227,516	focal	17q
TCGA-23-2077	18	37518	38903	-0.914	1	4	3.41E-09	del	1,386	focal	18p
TCGA-23-2077	18	9566988	9584893	-0.475	1	8	1.75E-11	del	17,906	focal	18p
TCGA-23-2077	18	16840267	16883680	-0.630	1	12	2.34E-06	del	43,414	focal	18q
TCGA-23-2077	18	18005048	18005426	1.680	1	2	1.97E-34	amp	379	focal	18q
TCGA-23-2077	18	44728684	44730207	1.867	1	2	5.02E-19	amp	1,524	focal	18q
TCGA-23-2077	19	61650	1205815	-0.143	1	96	3.23E-08	neutral	1,144,166	focal	19p
TCGA-23-2077	19	1220793	1300123	1.161	1	6	1.78E-09	amp	79,331	focal	19p
TCGA-23-2077	19	7501119	8112510	0.532	1	183	4.16E-03	amp	611,392	focal	19p
TCGA-23-2077	19	8221849	8227462	-0.399	1	3	1.28E-05	del	5,614	focal	19p
TCGA-23-2077	19	8227691	9932028	0.319	1	266	1.17E-09	amp	1,704,338	focal	19p
TCGA-23-2077	19	9939470	9945818	-0.503	1	8	5.10E-18	del	6,349	focal	19p
TCGA-23-2077	19	9948191	11138156	0.739	5	327	4.43E-05	amp	1,189,966	focal	19p
TCGA-23-2077	19	11141540	11180682	-0.630	1	15	6.04E-32	del	39,143	focal	19p
TCGA-23-2077	19	11184783	35103915	1.390	4	2,078	4.35E-18	amp	23,919,133	large-scale	19p
TCGA-23-2077	19	35125343	35219968	-0.508	1	14	6.51E-20	del	94,626	focal	19q
TCGA-23-2077	19	35626180	39564173	1.104	4	236	9.75E-06	amp	3,937,994	focal	19q
TCGA-23-2077	19	47495816	47505976	1.262	1	3	4.27E-11	amp	10,161	focal	19q
TCGA-23-2077	19	53641344	53641793	1.882	1	2	3.18E-24	amp	450	focal	19q
TCGA-23-2077	19	60435167	60919832	1.841	3	87	2.37E-09	amp	484,666	focal	19q
TCGA-23-2077	19	63550100	63555363	1.218	1	5	7.02E-08	amp	5,264	focal	19q
TCGA-23-2077	20	16216	10573421	0.087	1	773	4.17E-12	neutral	10,557,206	large-scale	20p
TCGA-23-2077	20	10574538	57872716	0.868	8	3,053	2.65E-03	amp	47,298,179	large-scale	20q
TCGA-23-2077	20	57873756	57930786	-0.444	1	34	9.05E-16	del	57,031	focal	20q
TCGA-23-2077	20	60302211	62374918	0.881	2	203	5.86E-06	amp	2,072,708	focal	20q

TCGA-23-2077	21	39106752	39110734	0.610	1	4	2.26E-09	amp	3,983	focal	21q
TCGA-23-2077	21	44351677	44358911	0.980	1	5	1.16E-02	amp	7,235	focal	21q
TCGA-23-2077	21	44530926	44566108	-1.564	1	3	4.48E-19	del	35,183	focal	21q
TCGA-23-2077	21	44581909	46893762	0.375	1	292	1.18E-12	amp	2,311,854	focal	21q
TCGA-23-2077	21	46896094	46908559	-0.306	1	6	0.00E+00	del	12,466	focal	21q
TCGA-23-2077	22	14464760	38408395	1.047	5	2,513	9.15E-07	amp	23,943,636	large-scale	22q
TCGA-23-2077	22	39978754	40051686	0.791	1	11	7.68E-24	amp	72,933	focal	22q
TCGA-23-2077	X	2710036	2838593	-0.710	1	20	2.49E-09	del	128,558	focal	Xp
TCGA-23-2077	X	2871003	21810388	-1.054	3	867	2.43E-05	del	18,939,386	large-scale	Xp
TCGA-23-2077	X	21904990	27447219	-0.815	1	199	1.17E-08	del	5,542,230	focal	Xp
TCGA-23-2077	X	27674882	27676725	0.287	1	4	1.37E-08	amp	1,844	focal	Xp
TCGA-23-2077	X	27749300	46891730	-0.960	1	657	9.64E-274	del	19,142,431	large-scale	Xp
TCGA-23-2077	X	48635990	48636349	1.712	1	2	3.50E-10	amp	360	focal	Xp
TCGA-23-2077	X	51092500	65497870	-0.585	2	662	3.11E-13	del	14,405,371	focal	Xp
TCGA-23-2077	X	65634333	65635700	0.309	1	4	2.40E-16	amp	1,368	focal	Xq
TCGA-23-2077	X	65736017	72969725	-0.716	2	533	2.06E-17	del	7,233,709	focal	Xq
TCGA-23-2077	X	72982300	102848842	-0.812	1	778	1.54E-47	del	29,866,543	large-scale	Xq
TCGA-23-2077	X	102918486	128986509	-0.872	3	1,158	7.33E-07	del	26,068,024	large-scale	Xq
TCGA-23-2077	X	128990214	129042785	0.365	1	13	3.06E-20	amp	52,572	focal	Xq
TCGA-23-2077	X	129091112	131089404	-0.482	1	116	2.30E-09	del	1,998,293	focal	Xq
TCGA-23-2077	X	131091738	131092836	0.579	1	4	3.35E-11	amp	1,099	focal	Xq
TCGA-23-2077	X	131175795	135156022	-0.463	1	245	1.03E-18	del	3,980,228	focal	Xq
TCGA-23-2077	X	135205473	135206410	0.878	1	4	9.37E-13	amp	938	focal	Xq
TCGA-23-2077	X	135218490	154427843	-0.638	1	855	0.00E+00	del	19,209,354	focal	Xq
TCGA-23-2078	1	731089	1182159	-0.338	1	39	6.91E-05	del	451,071	focal	1p
TCGA-23-2078	1	1188427	1489859	1.428	1	20	5.35E-08	amp	301,433	focal	1p
TCGA-23-2078	1	1550224	1553279	-2.912	1	3	2.49E-05	del	3,056	focal	1p
TCGA-23-2078	1	1561903	2480068	0.274	1	109	6.86E-07	amp	918,166	focal	1p
TCGA-23-2078	1	2481101	3379530	-0.926	1	36	1.60E-04	del	898,430	focal	1p
TCGA-23-2078	1	3687370	3702261	2.154	1	6	1.83E-07	amp	14,892	focal	1p
TCGA-23-2078	1	6599348	6627054	1.301	1	15	3.16E-08	amp	27,707	focal	1p
TCGA-23-2078	1	9699045	9705687	-1.912	1	10	5.19E-17	del	6,643	focal	1p
TCGA-23-2078	1	10635929	10930600	-1.185	1	10	7.42E-10	del	294,672	focal	1p
TCGA-23-2078	1	10936500	11020227	0.883	1	15	1.46E-07	amp	83,728	focal	1p
TCGA-23-2078	1	11025427	11029181	-1.763	1	3	4.59E-04	del	3,755	focal	1p

TCGA-23-2078	1	16140999	16261147	-0.740	1	38	1.98E-05	del	120,149	focal	1p
TCGA-23-2078	1	16262536	16329230	1.359	1	4	1.58E-03	amp	66,695	focal	1p
TCGA-23-2078	1	16846896	16847709	-1.961	1	4	3.04E-03	del	814	focal	1p
TCGA-23-2078	1	17187202	17192673	1.933	1	7	6.03E-09	amp	5,472	focal	1p
TCGA-23-2078	1	17580921	17587811	2.439	1	3	7.12E-06	amp	6,891	focal	1p
TCGA-23-2078	1	19466277	19483660	1.886	1	12	1.10E-14	amp	17,384	focal	1p
TCGA-23-2078	1	27549421	27560582	-2.016	1	17	3.95E-29	del	11,162	focal	1p
TCGA-23-2078	1	32447177	32460393	1.321	1	11	7.96E-11	amp	13,217	focal	1p
TCGA-23-2078	1	33126961	33176457	-1.637	1	8	3.19E-09	del	49,497	focal	1p
TCGA-23-2078	1	36153424	36157169	1.957	1	4	7.00E-11	amp	3,746	focal	1p
TCGA-23-2078	1	36157664	36375929	-0.335	1	34	1.12E-07	del	218,266	focal	1p
TCGA-23-2078	1	36377845	36410615	1.281	1	6	1.75E-03	amp	32,771	focal	1p
TCGA-23-2078	1	36559224	36561078	-3.390	1	3	6.50E-16	del	1,855	focal	1p
TCGA-23-2078	1	40135927	40136133	3.164	1	2	4.10E-09	amp	207	focal	1p
TCGA-23-2078	1	44912503	44997303	1.185	1	13	2.74E-12	amp	84,801	focal	1p
TCGA-23-2078	1	53327972	53331705	-1.990	1	4	8.21E-06	del	3,734	focal	1p
TCGA-23-2078	1	54839412	54843188	1.910	1	5	2.46E-11	amp	3,777	focal	1p
TCGA-23-2078	1	54845351	109948014	-0.770	3	2,848	2.21E-09	del	55,102,664	large-scale	1p
TCGA-23-2078	1	109949998	109964312	0.452	1	6	1.96E-20	amp	14,315	focal	1p
TCGA-23-2078	1	109965065	121011445	-0.852	2	1,038	3.85E-09	del	11,046,381	focal	1p
TCGA-23-2078	1	121057221	141536229	3.194	1	5	2.31E-20	amp	20,479,009	focal	1q
TCGA-23-2078	1	144239409	144242075	1.950	1	4	5.03E-12	amp	2,667	focal	1q
TCGA-23-2078	1	148791551	148793123	-1.773	1	5	2.13E-09	del	1,573	focal	1q
TCGA-23-2078	1	151857906	152178599	0.745	2	105	1.46E-02	amp	320,694	focal	1q
TCGA-23-2078	1	152179226	152192590	-0.877	1	16	8.33E-20	del	13,365	focal	1q
TCGA-23-2078	1	152193314	154969694	0.991	2	798	1.19E-04	amp	2,776,381	focal	1q
TCGA-23-2078	1	156003148	156007083	0.956	1	8	2.11E-06	amp	3,936	focal	1q
TCGA-23-2078	1	159190784	159237357	1.210	1	6	2.43E-07	amp	46,574	focal	1q
TCGA-23-2078	1	159284038	159285793	-1.244	1	5	9.77E-08	del	1,756	focal	1q
TCGA-23-2078	1	177822481	177831322	-1.522	1	5	3.62E-04	del	8,842	focal	1q
TCGA-23-2078	1	181443609	181457703	0.868	1	5	3.42E-16	amp	14,095	focal	1q
TCGA-23-2078	1	181458858	196141479	-0.504	1	680	1.05E-11	del	14,682,622	focal	1q
TCGA-23-2078	1	196142881	196156981	0.844	1	5	1.48E-03	amp	14,101	focal	1q
TCGA-23-2078	1	196163191	198642705	-0.296	1	73	6.32E-10	del	2,479,515	focal	1q
TCGA-23-2078	1	198643875	198644566	2.090	1	3	5.37E-05	amp	692	focal	1q

TCGA-23-2078	1	203815385	203827802	1.409	1	9	2.77E-09	amp	12,418	focal	1q
TCGA-23-2078	1	206338724	206382180	1.659	1	3	1.84E-07	amp	43,457	focal	1q
TCGA-23-2078	1	206450167	225239505	-0.262	1	1,040	2.91E-09	del	18,789,339	focal	1q
TCGA-23-2078	1	225240653	225248980	1.892	1	3	1.53E-07	amp	8,328	focal	1q
TCGA-23-2078	1	225259134	226470067	-0.844	2	96	1.42E-05	del	1,210,934	focal	1q
TCGA-23-2078	1	226528499	226542868	-1.513	1	14	7.54E-22	del	14,370	focal	1q
TCGA-23-2078	1	238321540	247178548	-1.078	2	531	5.12E-05	del	8,857,009	focal	1q
TCGA-23-2078	2	3721082	3722705	2.266	1	3	3.61E-06	amp	1,624	focal	2p
TCGA-23-2078	2	14691491	14692265	-1.664	1	4	1.10E-08	del	775	focal	2p
TCGA-23-2078	2	24899486	24906910	1.723	1	6	1.52E-06	amp	7,425	focal	2p
TCGA-23-2078	2	26526381	26536995	1.725	2	8	2.39E-08	amp	10,615	focal	2p
TCGA-23-2078	2	26537188	26541980	-0.388	1	7	6.25E-07	del	4,793	focal	2p
TCGA-23-2078	2	26542986	26549373	2.090	2	7	3.83E-07	amp	6,388	focal	2p
TCGA-23-2078	2	37229136	37268957	1.236	1	7	4.31E-07	amp	39,822	focal	2p
TCGA-23-2078	2	43305818	43313296	-1.263	1	4	3.47E-06	del	7,479	focal	2p
TCGA-23-2078	2	64062185	64175746	1.220	1	5	6.27E-03	amp	113,562	focal	2p
TCGA-23-2078	2	74543798	74545470	2.844	1	3	5.95E-17	amp	1,673	focal	2p
TCGA-23-2078	2	74585744	74587304	1.330	1	4	6.74E-06	amp	1,561	focal	2p
TCGA-23-2078	2	79165732	79166905	1.166	1	3	3.55E-04	amp	1,174	focal	2p
TCGA-23-2078	2	85633431	85680433	1.176	1	18	5.59E-23	amp	47,003	focal	2p
TCGA-23-2078	2	91645004	91683817	3.338	1	7	9.07E-53	amp	38,814	focal	2p
TCGA-23-2078	2	94755236	132730993	-0.868	3	2,235	9.22E-07	del	37,975,758	large-scale	2q
TCGA-23-2078	2	132732845	132747394	2.204	1	10	3.35E-22	amp	14,550	focal	2q
TCGA-23-2078	2	136282502	136282635	3.232	1	2	4.46E-84	amp	134	focal	2q
TCGA-23-2078	2	136283035	179340630	-0.697	1	2,385	1.88E-80	del	43,057,596	large-scale	2q
TCGA-23-2078	2	179341575	179342933	0.891	1	4	3.98E-11	amp	1,359	focal	2q
TCGA-23-2078	2	179343415	219742737	-1.267	3	2,500	3.58E-07	del	40,399,323	large-scale	2q
TCGA-23-2078	2	219745420	219815993	0.732	1	58	1.50E-17	amp	70,574	focal	2q
TCGA-23-2078	2	219816379	220147657	-0.467	1	135	3.19E-19	del	331,279	focal	2q
TCGA-23-2078	2	220170780	220184526	1.774	1	13	1.10E-30	amp	13,747	focal	2q
TCGA-23-2078	2	220186698	220209601	-1.063	1	17	7.64E-08	del	22,904	focal	2q
TCGA-23-2078	2	220210503	220214503	1.146	1	6	4.25E-10	amp	4,001	focal	2q
TCGA-23-2078	2	220257042	233141836	-0.285	1	711	2.03E-07	del	12,884,795	focal	2q
TCGA-23-2078	2	233235674	233302427	0.827	1	4	1.03E-06	amp	66,754	focal	2q
TCGA-23-2078	2	233308088	242709751	-0.255	1	735	0.00E+00	del	9,401,664	focal	2q

TCGA-23-2078	3	336408	411291	-1.141	1	22	1.68E-14	del	74,884	focal	3p
TCGA-23-2078	3	9907347	9909977	2.519	1	3	2.91E-07	amp	2,631	focal	3p
TCGA-23-2078	3	16280630	16302736	1.273	1	5	6.92E-10	amp	22,107	focal	3p
TCGA-23-2078	3	16311274	32156561	-0.409	1	425	6.95E-11	del	15,845,288	focal	3p
TCGA-23-2078	3	32163034	32176056	1.485	1	5	1.93E-07	amp	13,023	focal	3p
TCGA-23-2078	3	38124878	38128596	1.173	1	5	6.56E-04	amp	3,719	focal	3p
TCGA-23-2078	3	42676131	42707240	-1.068	1	12	1.81E-08	del	31,110	focal	3p
TCGA-23-2078	3	47005103	47022412	-0.994	1	15	2.54E-12	del	17,310	focal	3p
TCGA-23-2078	3	47022636	47422353	0.266	1	58	3.27E-12	amp	399,718	focal	3p
TCGA-23-2078	3	47422816	47429634	-1.025	1	12	3.42E-18	del	6,819	focal	3p
TCGA-23-2078	3	47430250	47433606	1.053	1	5	5.09E-12	amp	3,357	focal	3p
TCGA-23-2078	3	47435763	47438857	-1.305	1	6	2.47E-06	del	3,095	focal	3p
TCGA-23-2078	3	47440408	48591289	1.508	2	225	4.56E-08	amp	1,150,882	focal	3p
TCGA-23-2078	3	48660295	48674235	-0.882	1	14	5.92E-09	del	13,941	focal	3p
TCGA-23-2078	3	48676481	49136481	0.379	1	122	1.79E-05	amp	460,001	focal	3p
TCGA-23-2078	3	49136626	49137588	-1.409	1	4	4.09E-07	del	963	focal	3p
TCGA-23-2078	3	49202147	49387739	0.970	1	40	3.00E-14	amp	185,593	focal	3p
TCGA-23-2078	3	49874407	49908886	1.662	1	10	1.31E-10	amp	34,480	focal	3p
TCGA-23-2078	3	49909619	49921621	-0.627	1	9	8.29E-04	del	12,003	focal	3p
TCGA-23-2078	3	49922448	50200040	0.342	1	59	4.58E-08	amp	277,593	focal	3p
TCGA-23-2078	3	50204137	50226620	-1.183	1	7	1.29E-13	del	22,484	focal	3p
TCGA-23-2078	3	50227080	50269028	1.383	2	14	8.94E-06	amp	41,949	focal	3p
TCGA-23-2078	3	52515767	52518207	2.933	1	4	7.97E-12	amp	2,441	focal	3p
TCGA-23-2078	3	58369593	58370776	2.646	1	3	3.25E-26	amp	1,184	focal	3p
TCGA-23-2078	3	128872910	128881441	-1.423	1	7	4.51E-30	del	8,532	focal	3q
TCGA-23-2078	3	170968603	170974638	2.543	1	2	6.02E-54	amp	6,036	focal	3q
TCGA-23-2078	3	196973367	199331567	-1.065	2	293	7.40E-08	del	2,358,201	focal	3q
TCGA-23-2078	4	43228	638539	-0.440	1	65	1.47E-14	del	595,312	focal	4p
TCGA-23-2078	4	639904	640557	3.298	1	2	1.49E-10	amp	654	focal	4p
TCGA-23-2078	4	641188	1008301	-1.277	3	64	5.30E-04	del	367,114	focal	4p
TCGA-23-2078	4	1946403	2052407	-1.597	1	15	2.22E-10	del	106,005	focal	4p
TCGA-23-2078	4	3401844	3976672	-1.015	2	19	2.10E-03	del	574,829	focal	4p
TCGA-23-2078	4	3988069	4002086	1.280	1	11	5.58E-06	amp	14,018	focal	4p
TCGA-23-2078	4	8279618	37673599	-1.272	2	708	5.82E-07	del	29,393,982	large-scale	4p
TCGA-23-2078	4	37684724	37692788	0.952	1	4	1.96E-03	amp	8,065	focal	4p

TCGA-23-2078	4	39698885	39699361	2.700	1	3	7.98E-93	amp	477	focal	4p
TCGA-23-2078	4	39721489	83568384	-1.267	3	1,972	1.51E-05	del	43,846,896	large-scale	4q
TCGA-23-2078	4	83569339	83600069	0.655	1	7	7.45E-105	amp	30,731	focal	4q
TCGA-23-2078	4	83618470	125203046	-0.659	1	1,948	7.55E-110	del	41,584,577	large-scale	4q
TCGA-23-2078	4	125576272	125577598	1.108	1	4	1.29E-04	amp	1,327	focal	4q
TCGA-23-2078	4	140435546	140436261	2.569	1	2	2.20E-35	amp	716	focal	4q
TCGA-23-2078	4	189297588	189304847	2.031	1	5	1.50E-03	amp	7,260	focal	4q
TCGA-23-2078	5	111272	519813	0.161	1	62	1.46E-07	neutral	408,542	focal	5p
TCGA-23-2078	5	528140	1391924	-1.475	3	116	3.52E-04	del	863,785	focal	5p
TCGA-23-2078	5	1933779	73242858	-0.887	2	2,628	6.12E-29	del	71,309,080	large-scale	5p
TCGA-23-2078	5	73374759	73966739	1.191	1	4	8.11E-08	amp	591,981	focal	5q
TCGA-23-2078	5	73966857	125915521	-0.722	1	1,870	2.60E-11	del	51,948,665	large-scale	5q
TCGA-23-2078	5	125917766	125924477	1.161	1	4	1.01E-07	amp	6,712	focal	5q
TCGA-23-2078	5	125931773	127682373	-0.353	1	142	8.14E-15	del	1,750,601	focal	5q
TCGA-23-2078	5	127692200	127708819	0.933	1	11	3.05E-18	amp	16,620	focal	5q
TCGA-23-2078	5	127712798	132390065	-1.511	3	314	4.55E-09	del	4,677,268	focal	5q
TCGA-23-2078	5	140235899	140243791	-1.602	1	9	1.26E-46	del	7,893	focal	5q
TCGA-23-2078	5	140286558	156687428	1.200	2	1,250	3.97E-37	amp	16,400,871	focal	5q
TCGA-23-2078	5	179153638	179160982	-2.324	1	7	2.15E-08	del	7,345	focal	5q
TCGA-23-2078	6	51663	3100798	-0.087	1	124	5.46E-08	neutral	3,049,136	focal	6p
TCGA-23-2078	6	3122258	3171694	1.727	1	7	9.19E-60	amp	49,437	focal	6p
TCGA-23-2078	6	3172704	31905555	-0.982	2	1,776	3.17E-12	del	28,732,852	large-scale	6p
TCGA-23-2078	6	31910929	31952776	0.525	1	21	3.24E-37	amp	41,848	focal	6p
TCGA-23-2078	6	31954594	58554968	-1.465	4	2,692	1.33E-06	del	26,600,375	large-scale	6p
TCGA-23-2078	6	58884184	58884428	2.652	1	2	7.22E-15	amp	245	focal	6p
TCGA-23-2078	6	62448761	80808488	-1.108	1	655	6.13E-08	del	18,359,728	focal	6q
TCGA-23-2078	6	80835844	83908312	-1.120	1	83	2.83E-06	del	3,072,469	focal	6q
TCGA-23-2078	6	83911959	83915135	0.555	1	3	9.99E-12	amp	3,177	focal	6q
TCGA-23-2078	6	83917991	90453720	-0.834	1	394	4.01E-16	del	6,535,730	focal	6q
TCGA-23-2078	6	90454386	90457005	1.218	1	4	4.78E-08	amp	2,620	focal	6q
TCGA-23-2078	6	90458849	116553080	-0.931	1	959	1.87E-07	del	26,094,232	large-scale	6q
TCGA-23-2078	6	116564768	116565357	1.817	1	2	1.74E-08	amp	590	focal	6q
TCGA-23-2078	6	116648860	138608277	-1.009	1	1,097	2.60E-11	del	21,959,418	large-scale	6q
TCGA-23-2078	6	138616694	138626342	0.868	1	6	9.95E-08	amp	9,649	focal	6q
TCGA-23-2078	6	138641138	144563277	-0.838	1	223	3.15E-02	del	5,922,140	focal	6q

TCGA-23-2078	6	144654594	144761124	0.467	1	3	1.72E-07	amp	106,531	focal	6q
TCGA-23-2078	6	144765870	150611507	-0.948	1	303	2.32E-13	del	5,845,638	focal	6q
TCGA-23-2078	6	150727570	151182415	0.284	1	16	1.73E-06	amp	454,846	focal	6q
TCGA-23-2078	6	151183964	170735259	-1.180	3	1,141	4.86E-06	del	19,551,296	focal	6q
TCGA-23-2078	7	54387	1822261	-1.078	1	76	1.76E-05	del	1,767,875	focal	7p
TCGA-23-2078	7	1963712	2381456	0.259	1	35	2.08E-07	amp	417,745	focal	7p
TCGA-23-2078	7	2383038	2549693	-1.564	1	14	2.43E-11	del	166,656	focal	7p
TCGA-23-2078	7	2549880	2578233	0.762	1	8	4.52E-03	amp	28,354	focal	7p
TCGA-23-2078	7	2579529	44207244	-0.990	5	2,070	2.26E-05	del	41,627,716	large-scale	7p
TCGA-23-2078	7	44210621	44218240	1.000	1	6	6.51E-25	amp	7,620	focal	7p
TCGA-23-2078	7	44226307	55187575	-1.449	4	465	1.77E-05	del	10,961,269	focal	7p
TCGA-23-2078	7	55189106	55200391	0.686	1	8	6.20E-07	amp	11,286	focal	7p
TCGA-23-2078	7	55203639	55710457	-0.679	1	36	6.87E-12	del	506,819	focal	7p
TCGA-23-2078	7	55717741	55717977	2.506	1	2	6.85E-06	amp	237	focal	7p
TCGA-23-2078	7	55720338	57933106	-0.601	1	126	2.07E-14	del	2,212,769	focal	7p
TCGA-23-2078	7	61084504	61607702	2.535	1	5	2.34E-66	amp	523,199	focal	7q
TCGA-23-2078	7	62222344	93892755	-0.643	1	1,610	7.94E-62	del	31,670,412	large-scale	7q
TCGA-23-2078	7	93893164	93894177	1.320	1	3	3.30E-15	amp	1,014	focal	7q
TCGA-23-2078	7	99111658	99120614	0.967	1	4	2.45E-04	amp	8,957	focal	7q
TCGA-23-2078	7	99529599	99531167	1.528	1	3	1.33E-03	amp	1,569	focal	7q
TCGA-23-2078	7	99531450	99788907	-0.335	1	103	1.61E-04	del	257,458	focal	7q
TCGA-23-2078	7	99793747	99794830	0.933	1	5	5.04E-13	amp	1,084	focal	7q
TCGA-23-2078	7	99802566	99844860	-0.770	1	19	7.31E-32	del	42,295	focal	7q
TCGA-23-2078	7	99851388	99892310	1.418	1	11	4.08E-10	amp	40,923	focal	7q
TCGA-23-2078	7	99898869	100188369	-0.410	1	96	5.14E-17	del	289,501	focal	7q
TCGA-23-2078	7	100190694	100221524	1.654	1	18	9.80E-26	amp	30,831	focal	7q
TCGA-23-2078	7	100223522	105442771	-0.346	1	504	7.13E-07	del	5,219,250	focal	7q
TCGA-23-2078	7	105443543	105454253	1.302	1	7	2.58E-54	amp	10,711	focal	7q
TCGA-23-2078	7	142739512	142739935	1.837	1	3	4.65E-04	amp	424	focal	7q
TCGA-23-2078	7	149139641	149154851	-1.644	1	11	1.67E-09	del	15,211	focal	7q
TCGA-23-2078	7	150274803	150285392	-1.132	1	8	1.12E-07	del	10,590	focal	7q
TCGA-23-2078	7	150287479	150384944	1.226	2	45	3.01E-05	amp	97,466	focal	7q
TCGA-23-2078	8	106836	9658032	-0.302	1	342	1.07E-03	del	9,551,197	focal	8p
TCGA-23-2078	8	9659602	9664999	1.224	1	4	3.23E-04	amp	5,398	focal	8p
TCGA-23-2078	8	9671484	22519172	-0.777	3	655	4.92E-02	del	12,847,689	large-scale	8p

TCGA-23-2078	8	22519413	22529392	0.735	1	9	5.49E-08	amp	9,980	focal	8p
TCGA-23-2078	8	22530764	24831673	-1.225	4	176	7.08E-08	del	2,300,910	focal	8p
TCGA-23-2078	8	27834965	27835583	-2.477	1	2	1.27E-04	del	619	focal	8p
TCGA-23-2078	8	48802264	48804501	1.810	1	3	1.54E-05	amp	2,238	focal	8q
TCGA-23-2078	8	48810313	56177887	-0.381	1	265	5.11E-10	del	7,367,575	focal	8q
TCGA-23-2078	8	56178132	56178442	3.199	1	2	4.09E-22	amp	311	focal	8q
TCGA-23-2078	8	56432704	56529222	-1.937	1	7	1.77E-169	del	96,519	focal	8q
TCGA-23-2078	8	144692422	144713080	1.690	1	4	1.30E-08	amp	20,659	focal	8q
TCGA-23-2078	8	144723244	144739996	-0.568	1	8	4.46E-06	del	16,753	focal	8q
TCGA-23-2078	8	144743298	144761292	1.427	1	6	9.54E-08	amp	17,995	focal	8q
TCGA-23-2078	8	144766469	144803073	-0.845	1	6	4.05E-03	del	36,605	focal	8q
TCGA-23-2078	8	144804417	144873498	1.089	1	9	9.03E-16	amp	69,082	focal	8q
TCGA-23-2078	8	144875369	145131680	-1.212	1	52	3.57E-10	del	256,312	focal	8q
TCGA-23-2078	9	42515	380420	-0.893	1	37	2.69E-07	del	337,906	focal	9p
TCGA-23-2078	9	386709	411980	0.687	1	8	1.86E-10	amp	25,272	focal	9p
TCGA-23-2078	9	416822	6540712	-0.889	1	332	9.91E-08	del	6,123,891	focal	9p
TCGA-23-2078	9	6543284	6555191	0.836	1	5	1.08E-06	amp	11,908	focal	9p
TCGA-23-2078	9	6577059	16419880	-0.860	1	298	9.09E-12	del	9,842,822	focal	9p
TCGA-23-2078	9	16425439	16542609	0.818	1	9	8.57E-08	amp	117,171	focal	9p
TCGA-23-2078	9	16572851	33255975	-1.217	2	510	4.19E-04	del	16,683,125	large-scale	9p
TCGA-23-2078	9	67906759	67914206	3.266	1	3	4.44E-17	amp	7,448	focal	9q
TCGA-23-2078	9	67916067	109290157	-1.171	2	2,239	5.96E-06	del	41,374,091	large-scale	9q
TCGA-23-2078	9	124836530	124836930	1.794	1	3	7.90E-05	amp	401	focal	9q
TCGA-23-2078	9	129525178	129529332	1.548	1	4	5.57E-05	amp	4,155	focal	9q
TCGA-23-2078	9	129576048	129609028	1.200	1	13	3.15E-07	amp	32,981	focal	9q
TCGA-23-2078	9	139512282	139602856	1.987	2	23	2.31E-07	amp	90,575	focal	9q
TCGA-23-2078	9	139627148	140191412	-1.171	2	90	1.65E-05	del	564,265	focal	9q
TCGA-23-2078	10	83123	32431414	-1.487	3	1,675	4.55E-13	del	32,348,292	large-scale	10p
TCGA-23-2078	10	32431894	32440418	0.520	1	3	1.58E-03	amp	8,525	focal	10p
TCGA-23-2078	10	32517133	39116091	-1.020	1	270	6.73E-110	del	6,598,959	focal	10p
TCGA-23-2078	10	41705089	41919735	2.944	1	15	6.52E-65	amp	214,647	focal	10q
TCGA-23-2078	10	41992317	43605642	-0.315	1	126	1.69E-06	del	1,613,326	focal	10q
TCGA-23-2078	10	44186731	44303736	0.916	1	9	2.82E-06	amp	117,006	focal	10q
TCGA-23-2078	10	44623098	49062536	-0.436	1	204	1.00E-09	del	4,439,439	focal	10q
TCGA-23-2078	10	49062735	49120126	0.859	1	16	1.10E-08	amp	57,392	focal	10q

TCGA-23-2078	10	49122743	50894942	-0.370	1	120	2.52E-04	del	1,772,200	focal	10q
TCGA-23-2078	10	51134805	51226673	0.859	1	7	2.26E-14	amp	91,869	focal	10q
TCGA-23-2078	10	51232114	73244703	-0.280	1	969	1.08E-18	del	22,012,590	large-scale	10q
TCGA-23-2078	10	73244927	73249904	2.100	1	6	1.26E-11	amp	4,978	focal	10q
TCGA-23-2078	10	75220632	75221001	2.213	1	3	1.29E-07	amp	370	focal	10q
TCGA-23-2078	10	76828700	94824918	-0.871	2	846	2.08E-14	del	17,996,219	large-scale	10q
TCGA-23-2078	10	94825474	94826634	1.142	1	3	4.30E-09	amp	1,161	focal	10q
TCGA-23-2078	10	101114035	101126827	1.725	1	3	6.08E-06	amp	12,793	focal	10q
TCGA-23-2078	10	101591611	101596526	1.408	1	5	2.14E-05	amp	4,916	focal	10q
TCGA-23-2078	10	103334289	103338016	1.701	1	6	5.52E-32	amp	3,728	focal	10q
TCGA-23-2078	10	134390251	134946566	-1.017	1	59	9.63E-05	del	556,316	focal	10q
TCGA-23-2078	10	134947269	135044998	0.497	1	27	1.73E-06	amp	97,730	focal	10q
TCGA-23-2078	10	135047293	135217698	-1.124	1	23	7.06E-06	del	170,406	focal	10q
TCGA-23-2078	10	135218117	135221284	0.911	1	5	3.03E-07	amp	3,168	focal	10q
TCGA-23-2078	10	135221615	135340984	-0.721	1	12	0.00E+00	del	119,370	focal	10q
TCGA-23-2078	11	77269	13352131	-0.755	1	1,259	1.47E-14	del	13,274,863	large-scale	11p
TCGA-23-2078	11	13353652	13359165	1.180	1	4	1.53E-04	amp	5,514	focal	11p
TCGA-23-2078	11	13363739	18151644	-0.808	3	326	1.33E-04	del	4,787,906	focal	11p
TCGA-23-2078	11	18151995	18152301	1.567	1	3	4.35E-06	amp	307	focal	11p
TCGA-23-2078	11	18694726	18697731	1.423	1	4	1.03E-04	amp	3,006	focal	11p
TCGA-23-2078	11	20647767	34091776	-1.115	2	474	2.56E-09	del	13,444,010	large-scale	11p
TCGA-23-2078	11	34093796	34113117	1.649	1	12	1.26E-22	amp	19,322	focal	11p
TCGA-23-2078	11	45222037	45222375	2.090	1	3	6.57E-12	amp	339	focal	11p
TCGA-23-2078	11	45876206	45894237	-0.984	1	19	2.11E-13	del	18,032	focal	11p
TCGA-23-2078	11	45895546	45923909	0.533	1	13	3.71E-08	amp	28,364	focal	11p
TCGA-23-2078	11	45926903	46062192	-0.548	1	11	5.62E-05	del	135,290	focal	11p
TCGA-23-2078	11	46121127	46347545	0.656	1	10	3.25E-07	amp	226,419	focal	11p
TCGA-23-2078	11	46348041	46363548	-1.189	1	12	3.73E-08	del	15,508	focal	11p
TCGA-23-2078	11	47149405	47153367	1.996	1	5	6.43E-20	amp	3,963	focal	11p
TCGA-23-2078	11	47153877	51383538	-0.256	1	386	7.78E-15	del	4,229,662	focal	11p
TCGA-23-2078	11	51428670	51436103	3.550	1	2	5.06E-21	amp	7,434	focal	11p
TCGA-23-2078	11	54788859	56852244	-0.929	1	158	2.51E-11	del	2,063,386	focal	11q
TCGA-23-2078	11	56854061	56862493	0.483	1	11	2.65E-14	amp	8,433	focal	11q
TCGA-23-2078	11	56870499	56874759	-1.157	1	6	3.71E-11	del	4,261	focal	11q
TCGA-23-2078	11	56892016	56945269	0.407	1	20	7.80E-17	amp	53,254	focal	11q

TCGA-23-2078	11	56947935	60415162	-0.827	1	371	5.29E-12	del	3,467,228	focal	11q
TCGA-23-2078	11	60421806	60426365	1.056	1	6	6.18E-12	amp	4,560	focal	11q
TCGA-23-2078	11	60427486	60463440	-1.349	1	20	6.69E-18	del	35,955	focal	11q
TCGA-23-2078	11	66075212	66078533	2.149	1	4	5.18E-05	amp	3,322	focal	11q
TCGA-23-2078	11	66952914	66953420	4.979	1	2	6.90E-39	amp	507	focal	11q
TCGA-23-2078	11	66955322	116557672	-0.259	1	2,880	6.59E-36	del	49,602,351	large-scale	11q
TCGA-23-2078	11	116558376	116561964	1.635	1	4	1.50E-05	amp	3,589	focal	11q
TCGA-23-2078	11	120488874	120489314	3.065	1	2	3.07E-07	amp	441	focal	11q
TCGA-23-2078	11	124005380	124014640	1.166	1	7	1.01E-03	amp	9,261	focal	11q
TCGA-23-2078	11	125642552	125652428	2.106	1	12	3.38E-20	amp	9,877	focal	11q
TCGA-23-2078	12	46823	2779743	-0.359	1	286	7.02E-11	del	2,732,921	focal	12p
TCGA-23-2078	12	2780408	2797189	1.765	1	5	4.85E-07	amp	16,782	focal	12p
TCGA-23-2078	12	4255526	4255627	3.911	1	2	1.57E-14	amp	102	focal	12p
TCGA-23-2078	12	6834722	6845345	0.941	1	15	3.76E-08	amp	10,624	focal	12p
TCGA-23-2078	12	7229856	7246384	1.033	1	9	2.86E-11	amp	16,529	focal	12p
TCGA-23-2078	12	7247261	13065428	-0.350	1	698	2.72E-07	del	5,818,168	focal	12p
TCGA-23-2078	12	13099651	13129261	0.575	1	13	1.43E-25	amp	29,611	focal	12p
TCGA-23-2078	12	13131288	47774219	-0.503	1	1,950	8.95E-35	del	34,642,932	large-scale	12p
TCGA-23-2078	12	47777606	47868875	0.645	1	22	1.46E-07	amp	91,270	focal	12q
TCGA-23-2078	12	47945159	48229450	-0.370	1	41	9.55E-08	del	284,292	focal	12q
TCGA-23-2078	12	48234303	48236300	1.520	1	3	2.95E-06	amp	1,998	focal	12q
TCGA-23-2078	12	50038022	50039362	2.556	1	3	1.77E-11	amp	1,341	focal	12q
TCGA-23-2078	12	51739032	51743209	-1.372	1	10	4.11E-11	del	4,178	focal	12q
TCGA-23-2078	12	52937429	52962112	2.254	1	5	1.13E-10	amp	24,684	focal	12q
TCGA-23-2078	12	55397559	55398897	-1.968	1	4	8.47E-11	del	1,339	focal	12q
TCGA-23-2078	12	55923839	55963749	1.274	1	21	5.80E-15	amp	39,911	focal	12q
TCGA-23-2078	12	56152511	56154133	1.112	1	3	4.02E-08	amp	1,623	focal	12q
TCGA-23-2078	12	56154404	56209131	-0.613	1	34	5.10E-21	del	54,728	focal	12q
TCGA-23-2078	12	56210671	56212969	1.805	1	5	4.39E-11	amp	2,299	focal	12q
TCGA-23-2078	12	56396771	56398916	1.283	1	4	8.34E-05	amp	2,146	focal	12q
TCGA-23-2078	12	56400033	56454657	-0.344	1	40	5.48E-05	del	54,625	focal	12q
TCGA-23-2078	12	56460223	56476153	1.055	1	7	4.53E-09	amp	15,931	focal	12q
TCGA-23-2078	12	56477873	68253982	-0.381	1	520	5.26E-05	del	11,776,110	focal	12q
TCGA-23-2078	12	68266208	68267890	1.030	1	4	2.62E-05	amp	1,683	focal	12q
TCGA-23-2078	12	68269516	69242766	-0.393	1	64	4.19E-05	del	973,251	focal	12q

TCGA-23-2078	12	69246377	69251795	0.868	1	5	3.12E-18	amp	5,419	focal	12q
TCGA-23-2078	12	69256341	103964755	-0.904	1	1,667	1.51E-14	del	34,708,415	large-scale	12q
TCGA-23-2078	12	103967723	103970761	1.181	1	4	6.30E-04	amp	3,039	focal	12q
TCGA-23-2078	12	103975876	112027838	-0.547	1	924	1.51E-13	del	8,051,963	focal	12q
TCGA-23-2078	12	112029253	112029361	3.857	1	2	5.40E-21	amp	109	focal	12q
TCGA-23-2078	12	112053025	115677551	-1.519	3	169	1.48E-04	del	3,624,527	focal	12q
TCGA-23-2078	12	121898485	121911808	-1.575	1	17	2.59E-10	del	13,324	focal	12q
TCGA-23-2078	12	131190864	131712207	-1.653	1	16	4.46E-15	del	521,344	focal	12q
TCGA-23-2078	12	131801475	131816304	1.536	1	4	1.10E-05	amp	14,830	focal	12q
TCGA-23-2078	12	131821042	132289108	-0.258	1	79	0.00E+00	del	468,067	focal	12q
TCGA-23-2078	13	17940428	113057547	-0.381	1	3,653	2.29E-26	del	95,117,120	large-scale	13q
TCGA-23-2078	13	113125084	113127316	2.772	1	3	1.28E-06	amp	2,233	focal	13q
TCGA-23-2078	13	113373707	113564290	2.309	1	4	2.11E-06	amp	190,584	focal	13q
TCGA-23-2078	14	18184378	20612804	-0.060	1	232	3.99E-15	neutral	2,428,427	focal	14q
TCGA-23-2078	14	20613610	20620768	1.314	1	9	1.64E-06	amp	7,159	focal	14q
TCGA-23-2078	14	23589891	23599577	-1.108	1	16	3.85E-08	del	9,687	focal	14q
TCGA-23-2078	14	23712335	23717029	1.279	1	6	1.45E-09	amp	4,695	focal	14q
TCGA-23-2078	14	23717621	23726377	-0.434	1	17	5.43E-09	del	8,757	focal	14q
TCGA-23-2078	14	23728513	23728824	2.113	1	2	2.05E-10	amp	312	focal	14q
TCGA-23-2078	14	23729284	38708898	-0.253	1	684	8.51E-08	del	14,979,615	large-scale	14q
TCGA-23-2078	14	38714215	38715392	1.859	1	3	4.19E-09	amp	1,178	focal	14q
TCGA-23-2078	14	38716331	49382559	-0.562	1	265	3.95E-09	del	10,666,229	focal	14q
TCGA-23-2078	14	49387975	49541954	1.036	1	7	1.16E-07	amp	153,980	focal	14q
TCGA-23-2078	14	49586926	64630094	-0.356	1	1,154	2.17E-13	del	15,043,169	large-scale	14q
TCGA-23-2078	14	64637973	64638685	3.175	1	2	3.35E-10	amp	713	focal	14q
TCGA-23-2078	14	73831471	73834261	1.835	1	4	2.87E-07	amp	2,791	focal	14q
TCGA-23-2078	14	76761469	76804504	1.187	1	20	5.67E-03	amp	43,036	focal	14q
TCGA-23-2078	14	76827330	76847993	0.752	1	9	1.22E-15	amp	20,664	focal	14q
TCGA-23-2078	14	101758836	101769680	-1.313	1	6	1.20E-03	del	10,845	focal	14q
TCGA-23-2078	14	104493902	104528717	2.159	1	6	5.30E-07	amp	34,816	focal	14q
TCGA-23-2078	14	104530214	104756512	-0.631	1	11	2.73E-07	del	226,299	focal	14q
TCGA-23-2078	14	104763429	104766088	2.847	1	3	1.84E-07	amp	2,660	focal	14q
TCGA-23-2078	14	104786999	104927297	-0.613	1	15	1.30E-05	del	140,299	focal	14q
TCGA-23-2078	14	104928515	105074203	1.494	1	15	3.93E-13	amp	145,689	focal	14q
TCGA-23-2078	14	105125663	106353734	-0.310	1	154	0.00E+00	del	1,228,072	focal	14q

TCGA-23-2078	15	32869758	32872645	1.265	1	5	3.71E-06	amp	2,888	focal	15q
TCGA-23-2078	15	32874164	38449639	-1.005	2	292	9.23E-04	del	5,575,476	focal	15q
TCGA-23-2078	15	39581839	39587602	-1.256	1	10	1.90E-17	del	5,764	focal	15q
TCGA-23-2078	15	39588421	39636743	0.908	1	24	2.89E-14	amp	48,323	focal	15q
TCGA-23-2078	15	39640547	39890559	-0.259	1	47	1.05E-09	del	250,013	focal	15q
TCGA-23-2078	15	39891394	39896251	0.944	1	10	4.80E-07	amp	4,858	focal	15q
TCGA-23-2078	15	39896796	66284448	-0.273	1	2,745	1.89E-11	del	26,387,653	large-scale	15q
TCGA-23-2078	15	66287511	66288864	3.152	1	2	4.92E-08	amp	1,354	focal	15q
TCGA-23-2078	15	76806313	76813206	1.403	1	9	1.02E-11	amp	6,894	focal	15q
TCGA-23-2078	15	83201410	83208603	-1.529	1	8	2.12E-07	del	7,194	focal	15q
TCGA-23-2078	15	87667128	87674232	1.154	1	8	1.87E-05	amp	7,105	focal	15q
TCGA-23-2078	15	88487891	88550719	2.753	1	2	9.73E-08	amp	62,829	focal	15q
TCGA-23-2078	15	89237898	89289022	0.894	1	34	8.08E-12	amp	51,125	focal	15q
TCGA-23-2078	15	92831421	93774128	-1.873	1	5	9.29E-08	del	942,708	focal	15q
TCGA-23-2078	16	19871	2062274	-0.825	1	288	3.55E-07	del	2,042,404	focal	16p
TCGA-23-2078	16	2066034	2142773	1.398	1	13	4.67E-10	amp	76,740	focal	16p
TCGA-23-2078	16	2155839	3194216	-0.951	1	190	1.85E-04	del	1,038,378	focal	16p
TCGA-23-2078	16	3194966	3239355	0.459	1	16	2.91E-05	amp	44,390	focal	16p
TCGA-23-2078	16	3244160	3983349	-0.715	1	137	3.74E-09	del	739,190	focal	16p
TCGA-23-2078	16	3997324	4354739	2.073	2	25	1.32E-10	amp	357,416	focal	16p
TCGA-23-2078	16	30293600	30295176	2.452	1	4	5.98E-08	amp	1,577	focal	16p
TCGA-23-2078	16	33857648	33872913	3.512	1	4	1.43E-30	amp	15,266	focal	16p
TCGA-23-2078	16	34177791	52070475	-0.810	1	496	1.48E-03	del	17,892,685	large-scale	16q
TCGA-23-2078	16	52071222	52073078	0.948	1	3	6.27E-05	amp	1,857	focal	16q
TCGA-23-2078	16	52081459	68941908	-1.268	5	1,470	3.16E-04	del	16,860,450	large-scale	16q
TCGA-23-2078	16	68946785	68963218	0.870	1	12	2.18E-07	amp	16,434	focal	16q
TCGA-23-2078	16	68973075	80292743	-0.584	1	727	4.42E-12	del	11,319,669	large-scale	16q
TCGA-23-2078	16	80296577	80298004	3.874	1	2	8.16E-07	amp	1,428	focal	16q
TCGA-23-2078	16	80376986	88689984	-0.495	1	580	0.00E+00	del	8,312,999	focal	16q
TCGA-23-2078	17	63601	5288333	-1.468	5	899	1.51E-03	del	5,224,733	focal	17p
TCGA-23-2078	17	5292775	5294683	1.242	1	3	2.45E-03	amp	1,909	focal	17p
TCGA-23-2078	17	5297544	6870417	-0.371	1	156	2.12E-06	del	1,572,874	focal	17p
TCGA-23-2078	17	6870611	6883730	1.352	1	5	1.35E-07	amp	13,120	focal	17p
TCGA-23-2078	17	6885727	7081339	-0.477	1	55	9.83E-12	del	195,613	focal	17p
TCGA-23-2078	17	7084809	7103496	1.167	1	12	1.48E-24	amp	18,688	focal	17p

TCGA-23-2078	17	7104301	7668522	-0.687	1	262	1.52E-14	del	564,222	focal	17p
TCGA-23-2078	17	7674221	7676517	1.463	1	5	1.62E-09	amp	2,297	focal	17p
TCGA-23-2078	17	7689496	16616743	-0.780	1	921	3.84E-10	del	8,927,248	large-scale	17p
TCGA-23-2078	17	16631939	16644036	0.616	1	5	9.26E-02	amp	12,098	focal	17p
TCGA-23-2078	17	16646255	22128810	-0.678	1	666	2.56E-06	del	5,482,556	focal	17p
TCGA-23-2078	17	22176286	22177252	3.044	1	2	2.41E-07	amp	967	focal	17p
TCGA-23-2078	17	22313428	26282981	-1.152	3	635	2.09E-04	del	3,969,554	focal	17q
TCGA-23-2078	17	26285268	26305476	0.668	1	5	4.76E-10	amp	20,209	focal	17q
TCGA-23-2078	17	26307355	40695109	-1.140	3	2,272	3.00E-05	del	14,387,755	large-scale	17q
TCGA-23-2078	17	40698275	40707555	0.666	1	9	2.17E-04	amp	9,281	focal	17q
TCGA-23-2078	17	40719657	42564525	-0.735	1	162	1.65E-15	del	1,844,869	focal	17q
TCGA-23-2078	17	42567896	42568892	4.615	1	2	1.60E-23	amp	997	focal	17q
TCGA-23-2078	17	42569650	43085018	-0.771	1	74	5.09E-06	del	515,369	focal	17q
TCGA-23-2078	17	43089138	43090804	1.495	1	3	7.86E-06	amp	1,667	focal	17q
TCGA-23-2078	17	43093422	43405801	-0.814	1	78	1.52E-12	del	312,380	focal	17q
TCGA-23-2078	17	43406215	43469462	0.770	1	19	6.86E-10	amp	63,248	focal	17q
TCGA-23-2078	17	43483423	45792348	-1.268	2	308	9.39E-09	del	2,308,926	focal	17q
TCGA-23-2078	17	71418366	71445145	1.722	1	13	4.43E-11	amp	26,780	focal	17q
TCGA-23-2078	17	72068668	75694111	1.302	2	343	3.15E-09	amp	3,625,444	focal	17q
TCGA-23-2078	17	75695880	75707603	-1.242	1	11	2.67E-08	del	11,724	focal	17q
TCGA-23-2078	17	75724298	76535568	0.607	1	143	1.34E-06	amp	811,271	focal	17q
TCGA-23-2078	17	76537768	76788130	-0.630	1	24	7.73E-03	del	250,363	focal	17q
TCGA-23-2078	17	76790597	78636115	1.966	3	258	7.36E-08	amp	1,845,519	focal	17q
TCGA-23-2078	18	37518	84176	-1.334	1	10	2.31E-44	del	46,659	focal	18p
TCGA-23-2078	18	97507	100634	4.145	1	8	2.90E-61	amp	3,128	focal	18p
TCGA-23-2078	18	107200	15312179	-0.460	1	838	3.64E-50	del	15,204,980	large-scale	18p
TCGA-23-2078	18	16766254	16774127	3.466	1	9	4.45E-78	amp	7,874	focal	18q
TCGA-23-2078	18	53253937	76106146	-2.021	4	732	2.77E-06	del	22,852,210	large-scale	18q
TCGA-23-2078	19	61650	7500457	-0.400	1	1,084	2.04E-17	del	7,438,808	large-scale	19p
TCGA-23-2078	19	7501085	18368533	1.365	4	2,337	3.02E-05	amp	10,867,449	large-scale	19p
TCGA-23-2078	19	18399570	18437521	-0.888	1	15	2.22E-05	del	37,952	focal	19p
TCGA-23-2078	19	18444530	19312981	1.373	2	190	1.94E-03	amp	868,452	focal	19p
TCGA-23-2078	19	19314325	24136986	-0.538	1	407	2.79E-54	del	4,822,662	focal	19p
TCGA-23-2078	19	32423769	32937898	3.006	1	10	5.72E-31	amp	514,130	focal	19q
TCGA-23-2078	19	38387288	38393925	-1.725	1	10	4.18E-08	del	6,638	focal	19q

TCGA-23-2078	19	47482630	47490535	-1.537	1	12	1.17E-07	del	7,906	focal	19q
TCGA-23-2078	19	53480726	53481462	2.582	1	3	7.83E-18	amp	737	focal	19q
TCGA-23-2078	19	53481642	55532019	-1.193	2	613	3.78E-09	del	2,050,378	focal	19q
TCGA-23-2078	19	58852944	58874863	2.216	1	8	3.98E-16	amp	21,920	focal	19q
TCGA-23-2078	19	60139307	60144012	1.793	1	5	6.83E-07	amp	4,706	focal	19q
TCGA-23-2078	19	60144561	60898273	-0.445	1	170	3.67E-09	del	753,713	focal	19q
TCGA-23-2078	19	60911924	60927049	2.232	1	5	2.52E-11	amp	15,126	focal	19q
TCGA-23-2078	20	16205	3151964	0.170	1	297	2.61E-06	neutral	3,135,760	focal	20p
TCGA-23-2078	20	3156913	3158259	-1.564	1	5	2.60E-20	del	1,347	focal	20p
TCGA-23-2078	20	28259863	28267033	2.805	1	6	2.59E-22	amp	7,171	focal	20q
TCGA-23-2078	20	29690444	29696129	1.766	1	4	2.47E-05	amp	5,686	focal	20q
TCGA-23-2078	20	33042382	33054499	-1.547	1	14	6.39E-11	del	12,118	focal	20q
TCGA-23-2078	20	34695243	34718058	1.529	1	6	8.48E-07	amp	22,816	focal	20q
TCGA-23-2078	20	45734247	49842204	1.799	3	313	8.01E-05	amp	4,107,958	focal	20q
TCGA-23-2078	21	9884325	32870856	-0.428	1	586	1.63E-15	del	22,986,532	large-scale	21q
TCGA-23-2078	21	32872720	32876234	2.193	1	3	1.95E-10	amp	3,515	focal	21q
TCGA-23-2078	21	32932988	32944297	-1.154	1	8	2.13E-06	del	11,310	focal	21q
TCGA-23-2078	21	36519621	36526936	2.312	1	5	6.95E-13	amp	7,316	focal	21q
TCGA-23-2078	21	37519627	37534570	1.493	1	8	1.44E-15	amp	14,944	focal	21q
TCGA-23-2078	21	37561396	41742907	-0.393	1	205	1.44E-12	del	4,181,512	focal	21q
TCGA-23-2078	21	41744852	41774219	1.233	1	9	1.97E-11	amp	29,368	focal	21q
TCGA-23-2078	21	41782142	42152319	-0.692	1	34	2.21E-11	del	370,178	focal	21q
TCGA-23-2078	21	42152728	42154644	2.050	1	4	1.37E-05	amp	1,917	focal	21q
TCGA-23-2078	21	42160412	44500322	-0.441	1	307	2.22E-09	del	2,339,911	focal	21q
TCGA-23-2078	21	44502907	44505451	2.780	1	4	5.01E-10	amp	2,545	focal	21q
TCGA-23-2078	21	44530918	46908542	-0.862	1	317	0.00E+00	del	2,377,625	focal	21q
TCGA-23-2078	22	18482851	18494434	2.057	1	5	1.54E-34	amp	11,584	focal	22q
TCGA-23-2078	22	18506627	49584284	-1.249	5	3,188	1.02E-05	del	31,077,658	large-scale	22q
TCGA-23-2078	X	2710031	18794182	-0.693	1	721	6.56E-13	del	16,084,152	large-scale	Xp
TCGA-23-2078	X	18821441	18838794	0.797	1	14	1.70E-11	amp	17,354	focal	Xp
TCGA-23-2078	X	18846694	34870864	-1.252	3	586	8.47E-09	del	16,024,171	large-scale	Xp
TCGA-23-2078	X	34871789	34872489	1.560	1	3	2.73E-07	amp	701	focal	Xp
TCGA-23-2078	X	34987508	48566715	-0.661	1	799	1.77E-19	del	13,579,208	focal	Xp
TCGA-23-2078	X	48566994	48651986	1.177	2	19	9.91E-03	amp	84,993	focal	Xp
TCGA-23-2078	X	48656464	48958407	-0.582	1	100	1.14E-06	del	301,944	focal	Xp

TCGA-23-2078	X	48959709	48965894	0.595	1	11	2.82E-07	amp	6,186	focal	Xp
TCGA-23-2078	X	48968224	53499819	-0.675	1	312	3.67E-08	del	4,531,596	focal	Xp
TCGA-23-2078	X	53500229	53588637	0.488	1	15	3.07E-10	amp	88,409	focal	Xp
TCGA-23-2078	X	53590092	55043691	-0.702	1	215	5.29E-11	del	1,453,600	focal	Xp
TCGA-23-2078	X	55044677	55058653	0.724	1	11	1.03E-15	amp	13,977	focal	Xp
TCGA-23-2078	X	55060524	58029146	-1.075	1	117	5.49E-20	del	2,968,623	focal	Xp
TCGA-23-2078	X	61634529	61647782	3.544	1	2	1.43E-18	amp	13,254	focal	Xq
TCGA-23-2078	X	61915400	69590718	-0.760	1	344	5.53E-06	del	7,675,319	focal	Xq
TCGA-23-2078	X	69615626	69631868	0.811	1	5	8.37E-08	amp	16,243	focal	Xq
TCGA-23-2078	X	69633670	79167652	-1.442	3	504	3.26E-07	del	9,533,983	focal	Xq
TCGA-23-2078	X	79168729	79170063	0.444	1	3	2.49E-06	amp	1,335	focal	Xq
TCGA-23-2078	X	79172525	107310719	-1.559	5	888	8.54E-04	del	28,138,195	large-scale	Xq
TCGA-23-2078	X	107316812	107332659	0.414	1	11	1.69E-08	amp	15,848	focal	Xq
TCGA-23-2078	X	107334168	123345032	-1.393	3	742	1.58E-05	del	16,010,865	focal	Xq
TCGA-23-2078	X	123345280	123345697	1.740	1	3	4.66E-09	amp	418	focal	Xq
TCGA-23-2078	X	123345956	134684263	-0.760	1	478	5.93E-08	del	11,338,308	focal	Xq
TCGA-23-2078	X	134774988	134852815	0.333	1	14	1.34E-09	amp	77,828	focal	Xq
TCGA-23-2078	X	134854054	152704460	-1.354	4	658	1.11E-06	del	17,850,407	focal	Xq
TCGA-23-2078	X	152716693	152716956	3.411	1	2	4.87E-18	amp	264	focal	Xq
TCGA-23-2078	X	152722120	152849339	-1.006	1	35	5.77E-18	del	127,220	focal	Xq
TCGA-23-2078	X	152850623	152862901	1.273	1	12	1.33E-17	amp	12,279	focal	Xq
TCGA-23-2078	X	152867933	153646319	-1.178	1	177	1.03E-02	del	778,387	focal	Xq
TCGA-23-2078	X	153646807	153648381	0.287	1	5	1.22E-15	amp	1,575	focal	Xq
TCGA-23-2078	X	153649657	153662929	-1.021	1	11	7.06E-21	del	13,273	focal	Xq
TCGA-23-2078	X	153698575	154427841	-0.988	1	72	0.00E+00	del	729,267	focal	Xq
TCGA-23-2079	1	731092	735303	-1.223	1	2	3.40E-04	del	4,212	focal	1p
TCGA-23-2079	1	6092386	6114228	-0.684	1	12	2.14E-06	del	21,843	focal	1p
TCGA-23-2079	1	10254047	10260566	-1.049	1	5	4.96E-08	del	6,520	focal	1p
TCGA-23-2079	1	13031498	13064052	-2.285	1	4	5.46E-22	del	32,555	focal	1p
TCGA-23-2079	1	19095995	19273880	1.296	1	3	1.20E-07	amp	177,886	focal	1p
TCGA-23-2079	1	25471722	25505537	0.850	1	8	1.88E-09	amp	33,816	focal	1p
TCGA-23-2079	1	28247430	28319490	-1.145	1	5	7.25E-08	del	72,061	focal	1p
TCGA-23-2079	1	32540709	60066977	1.191	5	2,707	7.79E-11	amp	27,526,269	focal	1p
TCGA-23-2079	1	60131710	62519615	0.806	1	96	1.22E-65	amp	2,387,906	focal	1p
TCGA-23-2079	1	74265008	94142612	-0.847	4	1,167	4.08E-08	del	19,877,605	focal	1p

TCGA-23-2079	1	94231277	94359068	0.294	1	52	2.68E-34	amp	127,792	focal	1p
TCGA-23-2079	1	94411886	109420050	-0.625	3	624	5.64E-05	del	15,008,165	focal	1p
TCGA-23-2079	1	109451134	109617287	0.798	2	65	2.27E-05	amp	166,154	focal	1p
TCGA-23-2079	1	115199552	115338792	-0.959	1	22	8.73E-35	del	139,241	focal	1p
TCGA-23-2079	1	120999740	121011440	-0.962	1	5	1.29E-20	del	11,701	focal	1p
TCGA-23-2079	1	121057220	121185822	2.105	1	4	1.52E-37	amp	128,603	focal	1p
TCGA-23-2079	1	141654631	142054539	-1.106	1	18	1.61E-35	del	399,909	focal	1q
TCGA-23-2079	1	142120245	142125256	3.165	1	2	2.85E-21	amp	5,012	focal	1q
TCGA-23-2079	1	142203450	199109628	-1.142	6	5,175	1.02E-09	del	56,906,179	large-scale	1q
TCGA-23-2079	1	199133983	200088636	0.519	1	181	9.15E-11	amp	954,654	focal	1q
TCGA-23-2079	1	200090185	200094117	-0.386	1	6	6.24E-30	del	3,933	focal	1q
TCGA-23-2079	1	200094595	207915870	0.266	1	986	0.00E+00	amp	7,821,276	focal	1q
TCGA-23-2079	1	207944843	247177355	-1.045	6	2,408	1.09E-12	del	39,232,513	large-scale	1q
TCGA-23-2079	2	25157345	31901559	0.538	1	798	5.40E-181	amp	6,744,215	focal	2p
TCGA-23-2079	2	37176058	44852644	-0.899	2	505	1.61E-09	del	7,676,587	focal	2p
TCGA-23-2079	2	45022670	45089163	0.525	1	6	4.55E-22	amp	66,494	focal	2p
TCGA-23-2079	2	45469952	91172866	-0.861	7	2,382	5.87E-08	del	45,702,915	large-scale	2p
TCGA-23-2079	2	91179207	91185350	2.496	1	2	1.18E-09	amp	6,144	focal	2p
TCGA-23-2079	2	91236424	91624136	-0.622	1	34	1.67E-24	del	387,713	focal	2p
TCGA-23-2079	2	91660536	91684105	2.120	1	7	8.43E-32	amp	23,570	focal	2p
TCGA-23-2079	2	94828175	95956687	-0.883	3	124	4.68E-08	del	1,128,513	focal	2q
TCGA-23-2079	2	97143162	176656617	-0.962	10	4,055	1.56E-07	del	79,513,456	large-scale	2q
TCGA-23-2079	2	176762711	242709753	-1.193	7	4,432	3.14E-04	del	65,947,043	large-scale	2q
TCGA-23-2079	3	10354774	17230615	0.630	2	574	2.83E-24	amp	6,875,842	focal	3p
TCGA-23-2079	3	17254548	113759843	-0.941	7	4,874	4.52E-06	del	96,505,296	large-scale	3p
TCGA-23-2079	3	151102462	151139403	-0.645	1	4	3.46E-14	del	36,942	focal	3q
TCGA-23-2079	3	151139807	173911282	0.510	1	1,017	1.58E-08	amp	22,771,476	focal	3q
TCGA-23-2079	3	174029146	199331562	1.128	3	1,581	2.37E-15	amp	25,302,417	large-scale	3q
TCGA-23-2079	4	25997044	26039358	-0.667	1	6	2.98E-03	del	42,315	focal	4p
TCGA-23-2079	4	26225086	72113810	-1.011	5	1,669	3.88E-11	del	45,888,725	large-scale	4p
TCGA-23-2079	4	72321145	72385372	0.342	1	6	4.44E-19	amp	64,228	focal	4q
TCGA-23-2079	4	72423698	129427912	-1.216	5	2,815	2.10E-06	del	57,004,215	large-scale	4q
TCGA-23-2079	4	130008408	191200469	-0.973	1	1,960	0.00E+00	del	61,192,062	large-scale	4q
TCGA-23-2079	5	36145758	131108055	-0.769	8	3,954	7.96E-07	del	94,962,298	large-scale	5q
TCGA-23-2079	5	131942852	131981565	-0.731	1	18	2.50E-07	del	38,714	focal	5q

TCGA-23-2079	5	132063757	132079287	-0.794	1	8	3.69E-08	del	15,531	focal	5q
TCGA-23-2079	5	133631285	133740177	-0.761	1	10	3.13E-17	del	108,893	focal	5q
TCGA-23-2079	5	158629861	158644371	-0.794	1	9	1.63E-38	del	14,511	focal	5q
TCGA-23-2079	6	237483	42343787	0.882	5	3,454	1.78E-04	amp	42,106,305	large-scale	6p
TCGA-23-2079	6	42991733	58884425	1.306	3	1,243	3.59E-14	amp	15,892,693	large-scale	6p
TCGA-23-2079	6	62448753	107220299	-0.622	3	1,683	6.07E-13	del	44,771,547	large-scale	6q
TCGA-23-2079	6	107338599	107526410	0.483	1	12	3.72E-13	amp	187,812	focal	6q
TCGA-23-2079	6	107527079	121667090	-0.638	2	786	7.45E-18	del	14,140,012	focal	6q
TCGA-23-2079	6	162395009	170735276	-1.153	1	290	0.00E+00	del	8,340,268	focal	6q
TCGA-23-2079	7	54397	57836825	-1.017	14	2,652	5.80E-05	del	57,782,429	large-scale	7p
TCGA-23-2079	7	57933115	61607690	1.824	1	4	5.68E-60	amp	3,674,576	focal	7q
TCGA-23-2079	7	81450464	86942509	-0.779	2	202	1.17E-08	del	5,492,046	focal	7q
TCGA-23-2079	7	86965830	86971424	0.940	1	2	3.77E-09	amp	5,595	focal	7q
TCGA-23-2079	7	86973059	97337392	-0.450	1	634	0.00E+00	del	10,364,334	focal	7q
TCGA-23-2079	7	97353285	101923569	0.673	1	821	1.68E-16	amp	4,570,285	focal	7q
TCGA-23-2079	7	101981786	101997363	-1.258	1	3	3.29E-06	del	15,578	focal	7q
TCGA-23-2079	7	102087408	102096565	1.446	1	3	1.72E-17	amp	9,158	focal	7q
TCGA-23-2079	7	102240915	126813279	-0.312	1	1,134	0.00E+00	del	24,572,365	large-scale	7q
TCGA-23-2079	7	126818709	134729423	0.500	1	666	3.35E-14	amp	7,910,715	focal	7q
TCGA-23-2079	7	134729714	134745678	-0.443	1	5	4.22E-06	del	15,965	focal	7q
TCGA-23-2079	7	134748659	141691851	0.357	1	633	2.79E-36	amp	6,943,193	focal	7q
TCGA-23-2079	7	141705858	141709129	-3.113	1	2	4.79E-28	del	3,272	focal	7q
TCGA-23-2079	7	141720833	158595213	0.483	1	1,095	0.00E+00	amp	16,874,381	focal	7q
TCGA-23-2079	8	153198	103442967	-1.368	5	4,507	1.81E-10	del	103,289,770	large-scale	8p
TCGA-23-2079	8	136726375	146250054	0.965	1	576	0.00E+00	amp	9,523,680	focal	8q
TCGA-23-2079	9	42515	67903864	-0.801	3	2,015	5.61E-12	del	67,861,350	large-scale	9p
TCGA-23-2079	9	67906770	67915983	2.678	1	7	3.86E-97	amp	9,214	focal	9q
TCGA-23-2079	9	67917579	105904014	-1.240	8	2,014	1.56E-04	del	37,986,436	large-scale	9q
TCGA-23-2079	10	83125	39116094	-1.019	9	1,952	1.82E-04	del	39,032,970	large-scale	10p
TCGA-23-2079	10	41704692	41919868	2.020	2	16	1.22E-02	amp	215,177	focal	10q
TCGA-23-2079	10	41992315	42646292	-0.528	1	69	2.92E-07	del	653,978	focal	10q
TCGA-23-2079	10	42937346	75212779	-0.788	1	1,606	0.00E+00	del	32,275,434	large-scale	10q
TCGA-23-2079	10	75218343	86008151	0.612	1	445	1.04E-291	amp	10,789,809	focal	10q
TCGA-23-2079	10	86120745	98326296	-1.071	10	998	1.97E-07	del	12,205,552	focal	10q
TCGA-23-2079	10	116054526	135340985	-1.584	5	1,040	3.14E-08	del	19,286,460	large-scale	10q

TCGA-23-2079	11	184361	14233692	-0.485	1	1,220	1.06E-56	del	14,049,332	large-scale	11p
TCGA-23-2079	11	14234670	14238640	0.366	1	4	1.95E-11	amp	3,971	focal	11p
TCGA-23-2079	11	14240754	34105455	-0.916	5	1,057	1.50E-07	del	19,864,702	large-scale	11p
TCGA-23-2079	11	34108795	34151254	0.331	1	26	3.00E-44	amp	42,460	focal	11p
TCGA-23-2079	11	34175418	51384175	-0.367	1	919	3.69E-32	del	17,208,758	large-scale	11p
TCGA-23-2079	11	51435873	51447713	2.334	1	3	2.33E-51	amp	11,841	focal	11p
TCGA-23-2079	11	54788872	56542080	-0.764	1	146	2.57E-21	del	1,753,209	focal	11q
TCGA-23-2079	11	56855701	56857436	0.763	1	5	4.82E-26	amp	1,736	focal	11q
TCGA-23-2079	11	56858416	60066515	-0.435	1	359	7.13E-282	del	3,208,100	focal	11q
TCGA-23-2079	11	60224793	73692824	0.404	1	2,169	0.00E+00	amp	13,468,032	focal	11q
TCGA-23-2079	11	73725242	124415661	-0.656	2	3,191	1.59E-14	del	50,690,420	large-scale	11q
TCGA-23-2079	11	124995089	125047542	-0.969	1	14	1.56E-11	del	52,454	focal	11q
TCGA-23-2079	11	129660652	129671767	-0.932	1	6	8.48E-05	del	11,116	focal	11q
TCGA-23-2079	12	46820	6204780	-0.993	1	521	3.22E-241	del	6,157,961	focal	12p
TCGA-23-2079	12	7838306	7838466	1.889	1	2	1.31E-22	amp	161	focal	12p
TCGA-23-2079	12	7858068	30797436	-0.591	3	1,580	4.06E-05	del	22,939,369	large-scale	12p
TCGA-23-2079	12	30797663	31145142	0.487	1	21	8.83E-43	amp	347,480	focal	12p
TCGA-23-2079	12	31145930	46382710	-1.076	3	660	5.57E-08	del	15,236,781	focal	12p
TCGA-23-2079	12	48239744	48244497	0.763	1	4	5.22E-05	amp	4,754	focal	12q
TCGA-23-2079	12	49107760	49121570	-1.031	1	8	9.66E-38	del	13,811	focal	12q
TCGA-23-2079	12	53641101	54260464	-0.789	1	55	1.50E-53	del	619,364	focal	12q
TCGA-23-2079	12	56633607	101115297	-1.315	8	2,018	1.16E-05	del	44,481,691	large-scale	12q
TCGA-23-2079	13	18138003	18625663	0.036	1	52	2.77E-05	neutral	487,661	focal	13q
TCGA-23-2079	13	18638114	18651428	0.868	1	9	4.13E-05	amp	13,315	focal	13q
TCGA-23-2079	13	22168341	94614507	-1.052	3	2,511	7.91E-09	del	72,446,167	large-scale	13q
TCGA-23-2079	13	95309794	95503496	-0.571	1	33	8.92E-25	del	193,703	focal	13q
TCGA-23-2079	13	95541097	96784421	0.322	1	17	5.76E-19	amp	1,243,325	focal	13q
TCGA-23-2079	13	96793219	114109775	-0.462	1	823	0.00E+00	del	17,316,557	large-scale	13q
TCGA-23-2079	14	18184383	91406238	-1.112	12	4,670	9.47E-10	del	73,221,856	large-scale	14q
TCGA-23-2079	15	18343788	23205298	-0.798	4	318	2.26E-05	del	4,861,511	focal	15q
TCGA-23-2079	15	32221784	32234080	-1.022	1	7	2.23E-82	del	12,297	focal	15q
TCGA-23-2079	15	54467871	54768484	-0.983	1	33	4.15E-35	del	300,614	focal	15q
TCGA-23-2079	15	56707114	56761609	-0.931	1	9	1.26E-39	del	54,496	focal	15q
TCGA-23-2079	15	68746064	93774123	-0.714	2	2,006	1.01E-35	del	25,028,060	large-scale	15q
TCGA-23-2079	15	94670444	100280051	0.350	1	282	0.00E+00	amp	5,609,608	focal	15q

TCGA-23-2079	16	19854	10390664	0.682	3	846	3.90E-07	amp	10,370,811	large-scale	16p
TCGA-23-2079	16	10431934	10475266	-0.852	1	8	2.10E-25	del	43,333	focal	16p
TCGA-23-2079	16	19440472	19493835	-0.875	1	24	1.63E-34	del	53,364	focal	16p
TCGA-23-2079	16	44945843	44965164	2.401	1	6	9.43E-55	amp	19,322	focal	16q
TCGA-23-2079	16	45155341	54074301	-0.821	3	498	5.09E-06	del	8,918,961	focal	16q
TCGA-23-2079	16	54116853	54174291	-0.977	1	14	4.66E-54	del	57,439	focal	16q
TCGA-23-2079	16	57680219	88689631	-1.379	5	1,893	7.15E-09	del	31,009,413	large-scale	16q
TCGA-23-2079	17	11898861	16664682	-1.457	2	286	6.13E-06	del	4,765,822	focal	17p
TCGA-23-2079	17	22176286	22177322	2.202	1	2	4.68E-42	amp	1,037	focal	17p
TCGA-23-2079	17	22313417	30309644	-0.769	2	904	1.68E-36	del	7,996,228	focal	17q
TCGA-23-2079	17	40936655	40982847	-2.510	1	12	1.09E-55	del	46,193	focal	17q
TCGA-23-2079	17	42760564	78636117	-0.681	2	3,398	2.50E-108	del	35,875,554	large-scale	17q
TCGA-23-2079	18	37524	84190	-1.012	1	6	1.33E-14	del	46,667	focal	18p
TCGA-23-2079	18	97461	100327	2.604	1	6	2.09E-94	amp	2,867	focal	18p
TCGA-23-2079	18	107198	15315907	-1.093	4	823	1.41E-08	del	15,208,710	large-scale	18p
TCGA-23-2079	18	16766815	16774077	2.855	1	8	1.42E-97	amp	7,263	focal	18q
TCGA-23-2079	18	16785260	76061534	-1.381	4	2,132	2.23E-03	del	59,276,275	large-scale	18q
TCGA-23-2079	19	19766311	24137024	-0.810	1	332	7.06E-158	del	4,370,714	focal	19p
TCGA-23-2079	19	32423783	32430237	2.631	1	8	4.02E-58	amp	6,455	focal	19q
TCGA-23-2079	19	44382786	61306254	-1.282	3	3,122	1.72E-05	del	16,923,469	large-scale	19q
TCGA-23-2079	19	61388330	63774429	-0.947	1	307	0.00E+00	del	2,386,100	focal	19q
TCGA-23-2079	20	16218	5476196	0.277	1	537	3.81E-257	amp	5,459,979	focal	20p
TCGA-23-2079	20	5477402	23318776	-0.921	5	729	3.75E-04	del	17,841,375	large-scale	20p
TCGA-23-2079	20	23323444	25848077	0.256	1	171	1.27E-23	amp	2,524,634	focal	20p
TCGA-23-2079	20	25848211	28251462	-0.710	1	13	3.22E-41	del	2,403,252	focal	20p
TCGA-23-2079	20	28263866	39123289	1.742	2	1,140	1.56E-12	amp	10,859,424	large-scale	20q
TCGA-23-2079	20	39138055	39163195	-0.465	1	9	5.49E-08	del	25,141	focal	20q
TCGA-23-2079	20	39174778	43018337	0.263	1	299	1.06E-06	amp	3,843,560	focal	20q
TCGA-23-2079	20	43034072	43062368	-0.442	1	8	3.60E-06	del	28,297	focal	20q
TCGA-23-2079	20	43063163	48951830	0.261	1	636	2.82E-07	amp	5,888,668	focal	20q
TCGA-23-2079	20	48953809	49005073	-0.485	1	9	5.75E-05	del	51,265	focal	20q
TCGA-23-2079	20	57848772	57928798	-1.080	1	38	6.04E-87	del	80,027	focal	20q
TCGA-23-2079	20	57930794	62374911	0.331	1	284	0.00E+00	amp	4,444,118	focal	20q
TCGA-23-2079	21	9884341	10136361	-0.351	1	41	1.07E-70	del	252,021	focal	21p
TCGA-23-2079	21	10140070	10167571	2.949	1	10	5.25E-128	amp	27,502	focal	21p

TCGA-23-2079	21	10202687	26866978	-0.414	1	280	7.93E-10	del	16,664,292	large-scale	21q
TCGA-23-2079	21	27131684	27134359	0.520	1	7	7.26E-16	amp	2,676	focal	21q
TCGA-23-2079	21	27135104	46908615	-0.559	3	1,498	1.09E-16	del	19,773,512	large-scale	21q
TCGA-23-2079	22	45137664	45151645	-0.810	1	5	2.72E-03	del	13,982	focal	22q
TCGA-23-2079	X	2710033	154427853	-1.417	13	6,816	3.32E-06	del	151,717,821	large-scale	Xq
TCGA-23-2081	1	557384	6578095	-0.328	1	375	5.28E-08	del	6,020,712	focal	1p
TCGA-23-2081	1	6581764	6620869	0.727	1	14	2.73E-08	amp	39,106	focal	1p
TCGA-23-2081	1	6622518	7660140	-0.315	1	26	3.19E-19	del	1,037,623	focal	1p
TCGA-23-2081	1	7715010	7715189	2.877	1	2	4.35E-17	amp	180	focal	1p
TCGA-23-2081	1	7718990	17187169	-0.250	1	1,080	6.50E-13	del	9,468,180	focal	1p
TCGA-23-2081	1	17188741	17195326	1.326	1	6	1.35E-09	amp	6,586	focal	1p
TCGA-23-2081	1	17195427	36326179	-0.773	4	2,226	1.72E-06	del	19,130,753	focal	1p
TCGA-23-2081	1	36387477	36409668	1.252	1	4	2.76E-14	amp	22,192	focal	1p
TCGA-23-2081	1	36410736	52652085	-0.354	1	1,661	6.98E-11	del	16,241,350	focal	1p
TCGA-23-2081	1	52652808	52653519	0.956	1	3	3.50E-28	amp	712	focal	1p
TCGA-23-2081	1	52654871	91623637	-0.539	1	2,090	8.99E-26	del	38,968,767	large-scale	1p
TCGA-23-2081	1	91625374	91625567	1.432	1	2	3.42E-18	amp	194	focal	1p
TCGA-23-2081	1	91632217	92301120	-0.605	1	54	4.97E-08	del	668,904	focal	1p
TCGA-23-2081	1	92312627	92318645	0.398	1	6	1.79E-16	amp	6,019	focal	1p
TCGA-23-2081	1	92326790	121011452	-0.520	1	1,995	5.13E-37	del	28,684,663	focal	1p
TCGA-23-2081	1	121057221	121185860	2.185	1	4	4.30E-24	amp	128,640	focal	1p
TCGA-23-2081	1	141654628	152175098	-0.311	1	1,178	8.32E-12	del	10,520,471	focal	1q
TCGA-23-2081	1	152175639	152175741	2.129	1	2	1.30E-09	amp	103	focal	1q
TCGA-23-2081	1	153438303	153439173	1.495	1	4	5.19E-45	amp	871	focal	1q
TCGA-23-2081	1	153439445	201258514	-0.441	1	4,006	4.87E-42	del	47,819,070	large-scale	1q
TCGA-23-2081	1	201279137	201279646	1.580	1	2	6.96E-32	amp	510	focal	1q
TCGA-23-2081	1	201281515	219053076	-0.421	1	1,375	2.70E-27	del	17,771,562	focal	1q
TCGA-23-2081	1	219119815	219124593	0.768	1	7	3.48E-09	amp	4,779	focal	1q
TCGA-23-2081	1	219373753	247177358	-0.867	2	1,823	0.00E+00	del	27,803,606	focal	1q
TCGA-23-2081	2	26525043	26529609	1.088	1	3	6.67E-28	amp	4,567	focal	2p
TCGA-23-2081	2	26530937	74562416	-0.466	1	3,118	1.14E-24	del	48,031,480	large-scale	2p
TCGA-23-2081	2	74562740	74587312	0.485	1	13	2.05E-09	amp	24,573	focal	2p
TCGA-23-2081	2	74587642	88694231	-0.397	1	570	2.12E-06	del	14,106,590	focal	2p
TCGA-23-2081	2	88707538	88772458	0.781	1	3	5.18E-05	amp	64,921	focal	2p
TCGA-23-2081	2	88779011	91624130	-0.453	1	177	3.28E-60	del	2,845,120	focal	2p

TCGA-23-2081	2	91644994	91679920	2.553	1	6	6.58E-49	amp	34,927	focal	2p
TCGA-23-2081	2	94755236	132627632	-0.458	1	2,169	1.25E-32	del	37,872,397	large-scale	2q
TCGA-23-2081	2	132730995	132746253	1.314	1	9	9.79E-32	amp	15,259	focal	2q
TCGA-23-2081	2	132783216	206126198	-0.366	1	4,060	1.83E-34	del	73,342,983	large-scale	2q
TCGA-23-2081	2	206188279	206522971	0.644	1	27	1.36E-39	amp	334,693	focal	2q
TCGA-23-2081	2	206577316	219798286	-0.656	1	964	6.69E-33	del	13,220,971	focal	2q
TCGA-23-2081	2	219799770	219806621	0.968	1	8	1.62E-12	amp	6,852	focal	2q
TCGA-23-2081	2	219807034	223207266	-0.895	2	225	2.23E-09	del	3,400,233	focal	2q
TCGA-23-2081	3	336406	32802131	-0.434	1	1,534	5.26E-15	del	32,465,726	large-scale	3p
TCGA-23-2081	3	32802495	32902363	0.836	1	6	5.64E-32	amp	99,869	focal	3p
TCGA-23-2081	3	32906709	123203158	-0.484	1	5,042	2.88E-30	del	90,296,450	large-scale	3p
TCGA-23-2081	3	123206823	123223501	0.694	1	3	4.05E-223	amp	16,679	focal	3q
TCGA-23-2081	4	43411	40495478	-0.690	3	1,652	9.22E-06	del	40,452,068	large-scale	4p
TCGA-23-2081	4	40505001	40587059	0.477	1	8	2.86E-16	amp	82,059	focal	4p
TCGA-23-2081	4	40589936	48189438	-0.622	1	321	3.56E-07	del	7,599,503	focal	4p
TCGA-23-2081	4	48190818	48191002	0.837	1	2	3.09E-09	amp	185	focal	4p
TCGA-23-2081	4	48196098	65583095	-0.976	3	534	1.06E-06	del	17,386,998	focal	4q
TCGA-23-2081	4	65765165	65765471	1.107	1	2	3.07E-07	amp	307	focal	4q
TCGA-23-2081	4	65872362	66824950	-0.853	1	25	7.51E-23	del	952,589	focal	4q
TCGA-23-2081	4	67947331	67948120	2.865	1	2	5.57E-29	amp	790	focal	4q
TCGA-23-2081	4	67994526	191201233	-1.000	2	5,067	0.00E+00	del	123,206,708	large-scale	4q
TCGA-23-2081	5	111277	92629368	-0.954	2	3,677	1.62E-23	del	92,518,092	large-scale	5p
TCGA-23-2081	5	92946825	92954917	0.311	1	5	4.25E-53	amp	8,093	focal	5q
TCGA-23-2081	5	92982445	180642916	-0.454	1	4,812	0.00E+00	del	87,660,472	large-scale	5q
TCGA-23-2081	6	237491	15576674	-0.417	1	588	1.02E-04	del	15,339,184	large-scale	6p
TCGA-23-2081	6	15595493	15612650	0.390	1	8	2.24E-34	amp	17,158	focal	6p
TCGA-23-2081	6	15615272	32917797	-0.263	1	1,670	2.73E-37	del	17,302,526	large-scale	6p
TCGA-23-2081	6	32918367	32920021	0.971	1	4	1.70E-05	amp	1,655	focal	6p
TCGA-23-2081	6	35531401	35533603	1.038	1	4	7.92E-08	amp	2,203	focal	6p
TCGA-23-2081	6	35533968	43412821	-0.276	1	932	1.44E-11	del	7,878,854	focal	6p
TCGA-23-2081	6	43414059	43415793	1.045	1	7	1.83E-23	amp	1,735	focal	6p
TCGA-23-2081	6	43416393	58554964	-0.506	1	1,006	1.31E-43	del	15,138,572	large-scale	6p
TCGA-23-2081	6	58884174	58887199	1.880	1	6	1.23E-40	amp	3,026	focal	6p
TCGA-23-2081	6	62448753	109871098	-0.602	1	1,780	9.32E-06	del	47,422,346	large-scale	6q
TCGA-23-2081	6	109874961	170735257	-1.741	3	3,152	6.21E-06	del	60,860,297	large-scale	6q

TCGA-23-2081	7	290718	57933123	-0.471	1	2,809	6.53E-29	del	57,642,406	large-scale	7p
TCGA-23-2081	7	61084511	61607693	1.126	1	5	3.75E-54	amp	523,183	focal	7q
TCGA-23-2081	7	62157776	124460807	-0.361	1	3,650	5.08E-57	del	62,303,032	large-scale	7q
TCGA-23-2081	7	124461114	124462326	1.043	1	3	2.72E-47	amp	1,213	focal	7q
TCGA-23-2081	8	106821	153588	-0.225	1	3	3.60E-12	neutral	46,768	focal	8p
TCGA-23-2081	8	180791	25322185	-0.823	2	1,220	1.52E-06	del	25,141,395	large-scale	8p
TCGA-23-2081	8	25323519	25324617	1.658	1	2	1.05E-239	amp	1,099	focal	8p
TCGA-23-2081	9	42515	35665431	-1.582	4	1,555	1.31E-09	del	35,622,917	large-scale	9p
TCGA-23-2081	9	35665717	35666164	1.363	1	3	1.17E-10	amp	448	focal	9p
TCGA-23-2081	9	35667703	67903867	-0.427	1	430	2.71E-14	del	32,236,165	large-scale	9p
TCGA-23-2081	9	67906786	67916042	2.096	1	2	5.06E-13	amp	9,257	focal	9q
TCGA-23-2081	9	67917590	135294265	-0.762	3	4,599	1.41E-26	del	67,376,676	large-scale	9q
TCGA-23-2081	9	135295207	135304704	1.339	1	5	2.19E-06	amp	9,498	focal	9q
TCGA-23-2081	9	135309339	140191266	-0.291	1	518	0.00E+00	del	4,881,928	focal	9q
TCGA-23-2081	10	83122	39116094	-0.496	1	1,955	4.34E-15	del	39,032,973	large-scale	10p
TCGA-23-2081	10	41705116	41919887	1.605	3	15	9.50E-05	amp	214,772	focal	10q
TCGA-23-2081	10	41992328	118885931	-0.825	1	4,845	0.00E+00	del	76,893,604	large-scale	10q
TCGA-23-2081	10	118887211	118887359	2.537	1	2	2.80E-12	amp	149	focal	10q
TCGA-23-2081	10	118946988	135340985	-0.378	1	916	0.00E+00	del	16,393,998	focal	10q
TCGA-23-2081	11	77128	17511285	-1.179	6	1,524	2.21E-04	del	17,434,158	large-scale	11p
TCGA-23-2081	11	17697839	17714219	0.355	1	5	7.79E-08	amp	16,381	focal	11p
TCGA-23-2081	11	17749699	51383438	-0.495	1	1,756	8.01E-18	del	33,633,740	large-scale	11p
TCGA-23-2081	11	51428667	51436120	2.495	1	2	4.92E-28	amp	7,454	focal	11p
TCGA-23-2081	11	54788859	64730496	-0.269	1	1,484	2.27E-31	del	9,941,638	focal	11q
TCGA-23-2081	11	64737890	64738345	3.206	1	2	1.17E-19	amp	456	focal	11q
TCGA-23-2081	11	64746449	104325380	-1.007	4	2,650	6.03E-07	del	39,578,932	large-scale	11q
TCGA-23-2081	11	104327787	112793910	-1.226	1	565	2.55E-06	del	8,466,124	focal	11q
TCGA-23-2081	11	113071238	133762612	-0.806	2	1,648	1.42E-118	del	20,691,375	large-scale	11q
TCGA-23-2081	12	78550	63032904	-0.778	5	5,686	2.79E-04	del	62,954,355	large-scale	12p
TCGA-23-2081	12	63070309	63070444	2.496	1	2	1.69E-25	amp	136	focal	12q
TCGA-23-2081	12	63089977	117660166	-0.751	3	3,278	6.17E-06	del	54,570,190	large-scale	12q
TCGA-23-2081	12	117904016	118101459	0.477	1	11	7.44E-11	amp	197,444	focal	12q
TCGA-23-2081	12	118101803	121921319	-0.324	1	579	3.16E-07	del	3,819,517	focal	12q
TCGA-23-2081	12	121946429	121994810	0.688	1	5	7.05E-04	amp	48,382	focal	12q
TCGA-23-2081	12	121996521	132289107	-0.600	3	664	5.42E-03	del	10,292,587	focal	12q

TCGA-23-2081	13	18138213	48679168	-1.388	1	1,898	1.08E-09	del	30,540,956	large-scale	13q
TCGA-23-2081	13	48720879	114107318	-1.313	1	1,813	0.00E+00	del	65,386,440	large-scale	13q
TCGA-23-2081	14	18184394	22587363	-0.998	1	650	3.02E-21	del	4,402,970	focal	14q
TCGA-23-2081	14	22588009	22588895	1.273	1	3	0.00E+00	amp	887	focal	14q
TCGA-23-2081	14	22591549	102474129	-0.696	1	4,886	0.00E+00	del	79,882,581	large-scale	14q
TCGA-23-2081	14	102474348	102486449	1.167	1	6	2.56E-08	amp	12,102	focal	14q
TCGA-23-2081	14	102488603	106353734	-0.280	1	391	0.00E+00	del	3,865,132	focal	14q
TCGA-23-2081	15	18343771	38886801	-0.477	1	1,313	1.28E-11	del	20,543,031	large-scale	15q
TCGA-23-2081	15	38887246	38888492	1.242	1	3	2.29E-06	amp	1,247	focal	15q
TCGA-23-2081	15	38888837	39587533	-0.320	1	130	5.08E-15	del	698,697	focal	15q
TCGA-23-2081	15	39588463	39616327	0.664	1	23	1.52E-31	amp	27,865	focal	15q
TCGA-23-2081	15	39636508	68139909	-0.513	1	2,882	2.26E-07	del	28,503,402	large-scale	15q
TCGA-23-2081	15	68145393	68158686	0.879	1	4	7.98E-06	amp	13,294	focal	15q
TCGA-23-2081	15	68736359	100280051	-0.391	1	2,308	0.00E+00	del	31,543,693	large-scale	15q
TCGA-23-2081	16	19758	275460	-0.355	1	55	1.01E-05	del	255,703	focal	16p
TCGA-23-2081	16	278046	299932	1.160	1	5	6.01E-10	amp	21,887	focal	16p
TCGA-23-2081	16	304495	33851146	-0.256	1	3,053	3.20E-11	del	33,546,652	large-scale	16p
TCGA-23-2081	16	33857665	33860620	2.187	1	2	4.04E-18	amp	2,956	focal	16p
TCGA-23-2081	16	33872965	34999931	-0.662	1	40	6.71E-16	del	1,126,967	focal	16p
TCGA-23-2081	16	44945836	44962411	0.900	1	6	6.35E-20	amp	16,576	focal	16q
TCGA-23-2081	16	45155345	54946284	-1.952	3	589	6.60E-07	del	9,790,940	focal	16q
TCGA-23-2081	16	54953535	54954310	1.255	1	2	4.63E-07	amp	776	focal	16q
TCGA-23-2081	16	54955309	87899028	-1.091	1	2,441	1.05E-19	del	32,943,720	large-scale	16q
TCGA-23-2081	16	88104386	88150717	0.314	1	15	2.60E-13	amp	46,332	focal	16q
TCGA-23-2081	16	88155282	88689626	-1.109	1	122	0.00E+00	del	534,345	focal	16q
TCGA-23-2081	17	69381	35155472	-1.132	1	4,571	1.52E-09	del	35,086,092	large-scale	17p
TCGA-23-2081	17	35155636	35156443	0.671	1	3	5.71E-08	amp	808	focal	17q
TCGA-23-2081	17	35175511	63932143	-1.912	5	3,545	3.66E-17	del	28,756,633	large-scale	17q
TCGA-23-2081	17	63933766	63934778	1.047	1	2	2.22E-12	amp	1,013	focal	17q
TCGA-23-2081	17	63936524	67128666	-1.197	1	224	1.58E-158	del	3,192,143	focal	17q
TCGA-23-2081	18	37518	84153	-0.733	1	12	8.44E-24	del	46,636	focal	18p
TCGA-23-2081	18	98017	100319	2.049	1	4	8.11E-56	amp	2,303	focal	18p
TCGA-23-2081	18	107184	311483	-0.721	1	33	1.61E-09	del	204,300	focal	18p
TCGA-23-2081	18	321604	324994	0.460	1	4	6.86E-05	amp	3,391	focal	18p
TCGA-23-2081	18	325196	13749867	-0.524	1	693	3.80E-07	del	13,424,672	large-scale	18p

TCGA-23-2081	18	13815680	13815951	1.193	1	2	3.49E-06	amp	272	focal	18p
TCGA-23-2081	18	13874534	15315907	-0.676	1	80	1.17E-61	del	1,441,374	focal	18p
TCGA-23-2081	18	16766824	16774129	2.494	1	8	2.53E-110	amp	7,306	focal	18q
TCGA-23-2081	18	16785256	76106151	-1.299	1	2,159	0.00E+00	del	59,320,896	large-scale	18q
TCGA-23-2081	19	61656	22480040	-0.397	1	3,723	4.07E-169	del	22,418,385	large-scale	19p
TCGA-23-2081	19	22499178	22573864	0.563	1	3	6.18E-07	amp	74,687	focal	19p
TCGA-23-2081	19	22577138	24137123	-0.613	1	101	1.81E-134	del	1,559,986	focal	19p
TCGA-23-2081	19	32423792	32430249	2.455	1	11	1.35E-123	amp	6,458	focal	19q
TCGA-23-2081	19	32937929	63789329	-1.478	5	4,873	1.77E-10	del	30,851,401	large-scale	19q
TCGA-23-2081	20	16230	28251579	-0.767	1	1,442	2.25E-62	del	28,235,350	large-scale	20p
TCGA-23-2081	20	28263314	28267071	2.372	1	3	1.95E-17	amp	3,758	focal	20q
TCGA-23-2081	20	29309049	42268912	-0.702	2	1,324	2.57E-126	del	12,959,864	large-scale	20q
TCGA-23-2081	20	60921698	60992709	1.007	1	19	1.60E-04	amp	71,012	focal	20q
TCGA-23-2081	21	9884343	46908553	-0.486	1	1,855	0.00E+00	del	37,024,211	large-scale	21q
TCGA-23-2081	22	14464758	15451922	-1.567	1	44	2.37E-12	del	987,165	focal	22q
TCGA-23-2081	22	15452899	15453319	1.455	1	3	2.06E-12	amp	421	focal	22q
TCGA-23-2081	22	15455962	43589171	-1.741	3	3,030	1.89E-07	del	28,133,210	large-scale	22q
TCGA-23-2081	22	43596863	43600014	1.149	1	2	5.14E-08	amp	3,152	focal	22q
TCGA-23-2081	22	43619792	49584281	-1.500	3	435	2.22E-04	del	5,964,490	focal	22q
TCGA-23-2081	X	2710042	72969721	-1.530	3	3,561	3.12E-07	del	70,259,680	large-scale	Xp
TCGA-23-2081	X	72980537	154427868	-0.913	2	3,300	1.55E-131	del	81,447,332	large-scale	Xq
TCGA-24-0970	1	554257	735297	-0.581	1	13	7.46E-77	del	181,041	focal	1p
TCGA-24-0970	1	799218	3799266	1.389	5	347	6.70E-15	amp	3,000,049	focal	1p
TCGA-24-0970	1	4671718	5873447	1.144	1	23	1.71E-14	amp	1,201,730	focal	1p
TCGA-24-0970	1	5951676	6633547	1.496	8	152	3.26E-05	amp	681,872	focal	1p
TCGA-24-0970	1	7450277	7660080	1.402	1	6	5.61E-18	amp	209,804	focal	1p
TCGA-24-0970	1	7748993	7776493	1.274	1	10	4.24E-52	amp	27,501	focal	1p
TCGA-24-0970	1	7921240	8491137	0.902	3	45	6.61E-09	amp	569,898	focal	1p
TCGA-24-0970	1	8508203	8781106	-0.351	1	13	2.63E-35	del	272,904	focal	1p
TCGA-24-0970	1	8813739	8876105	1.167	1	12	1.02E-16	amp	62,367	focal	1p
TCGA-24-0970	1	8985868	10016198	1.073	5	97	4.03E-05	amp	1,030,331	focal	1p
TCGA-24-0970	1	10381680	12225079	1.346	15	314	1.55E-04	amp	1,843,400	focal	1p
TCGA-24-0970	1	12862058	12902321	0.607	1	14	3.12E-10	amp	40,264	focal	1p
TCGA-24-0970	1	13370231	13784512	0.664	1	10	1.12E-05	amp	414,282	focal	1p
TCGA-24-0970	1	14798021	15837288	1.003	7	82	1.76E-06	amp	1,039,268	focal	1p

TCGA-24-0970	1	15880503	16027494	1.168	3	40	2.15E-04	amp	146,992	focal	1p
TCGA-24-0970	1	16137691	16440222	1.702	3	84	3.85E-09	amp	302,532	focal	1p
TCGA-24-0970	1	16568252	16751505	1.076	3	27	3.40E-07	amp	183,254	focal	1p
TCGA-24-0970	1	16817939	17217859	1.926	6	91	1.26E-05	amp	399,921	focal	1p
TCGA-24-0970	1	17278229	17404242	0.678	1	11	3.22E-09	amp	126,014	focal	1p
TCGA-24-0970	1	17608016	17896261	0.907	1	35	1.89E-05	amp	288,246	focal	1p
TCGA-24-0970	1	18827462	19280390	1.157	4	35	1.99E-08	amp	452,929	focal	1p
TCGA-24-0970	1	19283531	19386194	-0.319	1	82	5.87E-64	del	102,664	focal	1p
TCGA-24-0970	1	19391212	21024147	0.996	7	191	2.91E-09	amp	1,632,936	focal	1p
TCGA-24-0970	1	21026625	21272612	-0.468	1	28	1.99E-28	del	245,988	focal	1p
TCGA-24-0970	1	21418940	21888929	0.903	3	86	6.00E-08	amp	469,990	focal	1p
TCGA-24-0970	1	21894047	21967295	-0.287	1	22	4.74E-224	del	73,249	focal	1p
TCGA-24-0970	1	21986705	22208675	1.196	2	72	2.68E-05	amp	221,971	focal	1p
TCGA-24-0970	1	22277449	22290416	-0.320	1	5	2.30E-26	del	12,968	focal	1p
TCGA-24-0970	1	22319038	22328655	1.397	1	4	2.24E-42	amp	9,618	focal	1p
TCGA-24-0970	1	22373359	22725243	-0.348	1	19	1.10E-71	del	351,885	focal	1p
TCGA-24-0970	1	22768198	23229447	0.932	2	39	7.57E-17	amp	461,250	focal	1p
TCGA-24-0970	1	23532527	24538589	1.031	7	155	1.53E-05	amp	1,006,063	focal	1p
TCGA-24-0970	1	24842368	24851490	0.832	1	7	1.01E-03	amp	9,123	focal	1p
TCGA-24-0970	1	25101399	25207826	1.511	1	7	3.71E-25	amp	106,428	focal	1p
TCGA-24-0970	1	25441539	25471617	1.186	1	6	3.30E-18	amp	30,079	focal	1p
TCGA-24-0970	1	25752931	26103637	0.900	3	42	5.19E-03	amp	350,707	focal	1p
TCGA-24-0970	1	26221622	26760396	1.103	8	129	7.97E-06	amp	538,775	focal	1p
TCGA-24-0970	1	26989745	27592730	1.455	4	106	5.15E-04	amp	602,986	focal	1p
TCGA-24-0970	1	27746304	27939077	0.968	2	18	8.44E-04	amp	192,774	focal	1p
TCGA-24-0970	1	27943601	28033453	-0.264	1	14	1.15E-18	del	89,853	focal	1p
TCGA-24-0970	1	28037783	28075503	1.097	1	7	1.43E-14	amp	37,721	focal	1p
TCGA-24-0970	1	28148094	28165506	0.593	1	7	2.21E-06	amp	17,413	focal	1p
TCGA-24-0970	1	28173471	28257032	-0.700	2	18	1.73E-07	del	83,562	focal	1p
TCGA-24-0970	1	28348958	28695437	-0.489	1	40	1.83E-63	del	346,480	focal	1p
TCGA-24-0970	1	28706370	29061777	1.024	4	46	5.23E-04	amp	355,408	focal	1p
TCGA-24-0970	1	29181362	29308444	-0.339	1	18	1.82E-17	del	127,083	focal	1p
TCGA-24-0970	1	29311400	29564199	0.916	3	47	1.71E-04	amp	252,800	focal	1p
TCGA-24-0970	1	30959666	30966846	1.501	1	6	6.63E-14	amp	7,181	focal	1p
TCGA-24-0970	1	31118472	31123882	1.307	1	4	5.58E-41	amp	5,411	focal	1p

TCGA-24-0970	1	31178484	31274083	-0.481	1	20	6.13E-09	del	95,600	focal	1p
TCGA-24-0970	1	31282265	31433439	0.885	2	10	2.55E-12	amp	151,175	focal	1p
TCGA-24-0970	1	31655134	31674706	1.192	1	9	4.14E-17	amp	19,573	focal	1p
TCGA-24-0970	1	31815290	33136224	1.341	14	250	1.40E-04	amp	1,320,935	focal	1p
TCGA-24-0970	1	33403624	33613378	1.187	3	25	3.89E-07	amp	209,755	focal	1p
TCGA-24-0970	1	35022908	35225210	1.510	1	13	5.62E-25	amp	202,303	focal	1p
TCGA-24-0970	1	35425075	35431204	0.819	1	6	3.03E-28	amp	6,130	focal	1p
TCGA-24-0970	1	35563429	35744679	-0.340	1	46	7.11E-84	del	181,251	focal	1p
TCGA-24-0970	1	35792524	35826404	1.437	1	10	1.49E-14	amp	33,881	focal	1p
TCGA-24-0970	1	35998413	36055024	0.843	1	8	1.98E-21	amp	56,612	focal	1p
TCGA-24-0970	1	36060912	36091666	-0.352	1	12	1.32E-10	del	30,755	focal	1p
TCGA-24-0970	1	36121517	36157650	0.501	1	15	7.47E-13	amp	36,134	focal	1p
TCGA-24-0970	1	36183777	36293739	-0.402	1	16	7.58E-76	del	109,963	focal	1p
TCGA-24-0970	1	36323023	38184396	0.983	13	215	1.76E-03	amp	1,861,374	focal	1p
TCGA-24-0970	1	38225752	39488225	0.838	2	45	1.01E-06	amp	1,262,474	focal	1p
TCGA-24-0970	1	39492500	39625367	-0.374	1	51	8.62E-18	del	132,868	focal	1p
TCGA-24-0970	1	39648481	39660562	0.562	1	5	4.46E-10	amp	12,082	focal	1p
TCGA-24-0970	1	39662224	39718014	-0.261	1	35	2.20E-18	del	55,791	focal	1p
TCGA-24-0970	1	39722822	39922604	0.831	3	34	2.66E-04	amp	199,783	focal	1p
TCGA-24-0970	1	39991061	40034174	0.928	1	8	5.38E-03	amp	43,114	focal	1p
TCGA-24-0970	1	40092153	40207634	1.196	1	14	7.69E-36	amp	115,482	focal	1p
TCGA-24-0970	1	40529062	40552327	1.071	2	21	4.29E-04	amp	23,266	focal	1p
TCGA-24-0970	1	40692382	40727255	0.929	1	7	1.25E-06	amp	34,874	focal	1p
TCGA-24-0970	1	40801774	40879864	0.731	1	7	2.17E-09	amp	78,091	focal	1p
TCGA-24-0970	1	41022567	41076512	1.842	1	13	1.95E-42	amp	53,946	focal	1p
TCGA-24-0970	1	41221469	41284562	0.677	1	23	1.78E-28	amp	63,094	focal	1p
TCGA-24-0970	1	41286802	41541905	-0.413	1	13	5.67E-60	del	255,104	focal	1p
TCGA-24-0970	1	41619819	41762874	1.962	1	9	3.73E-19	amp	143,056	focal	1p
TCGA-24-0970	1	42417868	42652599	-0.525	1	17	3.30E-13	del	234,732	focal	1p
TCGA-24-0970	1	42694094	42697780	1.150	1	3	2.53E-10	amp	3,687	focal	1p
TCGA-24-0970	1	42973285	43190531	1.373	3	41	1.03E-04	amp	217,247	focal	1p
TCGA-24-0970	1	43510910	43860057	1.249	7	88	3.84E-05	amp	349,148	focal	1p
TCGA-24-0970	1	43927032	43942135	0.562	1	9	4.14E-03	amp	15,104	focal	1p
TCGA-24-0970	1	44158156	45135537	1.491	8	123	1.77E-03	amp	977,382	focal	1p
TCGA-24-0970	1	45226408	45258701	0.902	3	18	6.23E-04	amp	32,294	focal	1p

TCGA-24-0970	1	45444271	45585723	0.880	2	14	2.21E-10	amp	141,453	focal	1p
TCGA-24-0970	1	45733208	45868572	0.976	1	43	1.05E-18	amp	135,365	focal	1p
TCGA-24-0970	1	45929210	46019521	0.945	1	11	2.26E-09	amp	90,312	focal	1p
TCGA-24-0970	1	46062620	46197488	-0.358	1	7	3.39E-14	del	134,869	focal	1p
TCGA-24-0970	1	46235812	46271897	0.288	1	17	5.56E-12	amp	36,086	focal	1p
TCGA-24-0970	1	46419272	46554628	0.858	3	34	5.13E-08	amp	135,357	focal	1p
TCGA-24-0970	1	46624394	46921478	0.730	1	46	2.25E-24	amp	297,085	focal	1p
TCGA-24-0970	1	51197902	51602000	0.459	1	29	1.51E-20	amp	404,099	focal	1p
TCGA-24-0970	1	51604105	51728438	-0.445	1	26	4.11E-12	del	124,334	focal	1p
TCGA-24-0970	1	51757385	51952250	0.440	1	9	3.62E-18	amp	194,866	focal	1p
TCGA-24-0970	1	51983754	52074286	-0.428	1	40	1.38E-27	del	90,533	focal	1p
TCGA-24-0970	1	52075619	52418368	0.517	1	27	7.05E-12	amp	342,750	focal	1p
TCGA-24-0970	1	52471454	52584162	-0.308	1	19	4.44E-58	del	112,709	focal	1p
TCGA-24-0970	1	52591663	52613610	0.920	1	19	4.19E-48	amp	21,948	focal	1p
TCGA-24-0970	1	52619807	52811882	-0.383	1	49	1.42E-22	del	192,076	focal	1p
TCGA-24-0970	1	52844822	52947344	1.032	1	10	2.49E-13	amp	102,523	focal	1p
TCGA-24-0970	1	53308290	53833044	1.160	5	63	8.88E-07	amp	524,755	focal	1p
TCGA-24-0970	1	54006165	54047899	-0.437	1	13	1.31E-06	del	41,735	focal	1p
TCGA-24-0970	1	54247098	54255575	1.207	1	4	4.25E-16	amp	8,478	focal	1p
TCGA-24-0970	1	54433636	55307181	1.006	5	122	1.94E-05	amp	873,546	focal	1p
TCGA-24-0970	1	55309994	55363462	-0.595	2	29	2.38E-06	del	53,469	focal	1p
TCGA-24-0970	1	60131709	60164703	0.276	1	9	2.73E-10	amp	32,995	focal	1p
TCGA-24-0970	1	60228740	63500298	-0.297	1	152	7.78E-07	del	3,271,559	focal	1p
TCGA-24-0970	1	63561692	63609139	0.947	1	4	8.59E-10	amp	47,448	focal	1p
TCGA-24-0970	1	63634636	67143390	-0.308	1	261	4.78E-04	del	3,508,755	focal	1p
TCGA-24-0970	1	67162886	67178243	0.510	1	4	4.87E-24	amp	15,358	focal	1p
TCGA-24-0970	1	67184365	67259702	-0.602	1	15	2.67E-27	del	75,338	focal	1p
TCGA-24-0970	1	67280416	67290970	0.437	1	6	9.64E-08	amp	10,555	focal	1p
TCGA-24-0970	1	67923739	67925881	0.637	1	4	4.67E-09	amp	2,143	focal	1p
TCGA-24-0970	1	67943593	77979580	-0.344	1	400	9.58E-17	del	10,035,988	focal	1p
TCGA-24-0970	1	77979839	78113213	0.350	1	24	3.15E-17	amp	133,375	focal	1p
TCGA-24-0970	1	78155820	81665105	-0.442	1	92	3.91E-13	del	3,509,286	focal	1p
TCGA-24-0970	1	81739950	81741685	0.823	1	5	2.18E-08	amp	1,736	focal	1p
TCGA-24-0970	1	81834397	85749338	-0.258	1	178	7.61E-15	del	3,914,942	focal	1p
TCGA-24-0970	1	85819229	85820051	1.596	1	3	2.87E-15	amp	823	focal	1p

TCGA-24-0970	1	85892274	87342654	-0.381	1	147	6.68E-13	del	1,450,381	focal	1p
TCGA-24-0970	1	87371732	87586846	0.846	1	7	6.35E-16	amp	215,115	focal	1p
TCGA-24-0970	1	87596658	90895945	-0.701	2	148	2.55E-03	del	3,299,288	focal	1p
TCGA-24-0970	1	90950534	91131054	1.837	1	5	5.18E-25	amp	180,521	focal	1p
TCGA-24-0970	1	91154889	91623641	-0.451	1	39	5.40E-12	del	468,753	focal	1p
TCGA-24-0970	1	91625387	91772684	0.487	1	15	9.73E-17	amp	147,298	focal	1p
TCGA-24-0970	1	91838248	92252334	-0.313	1	31	2.53E-15	del	414,087	focal	1p
TCGA-24-0970	1	92267516	92280882	0.981	1	4	2.66E-18	amp	13,367	focal	1p
TCGA-24-0970	1	92283536	92509516	-0.462	1	35	3.66E-09	del	225,981	focal	1p
TCGA-24-0970	1	92561558	92625072	-0.570	1	6	8.47E-35	del	63,515	focal	1p
TCGA-24-0970	1	92714095	92721509	1.216	1	5	9.46E-34	amp	7,415	focal	1p
TCGA-24-0970	1	92751708	93398248	-0.552	1	52	8.69E-33	del	646,541	focal	1p
TCGA-24-0970	1	93418121	93431761	0.912	1	9	2.26E-18	amp	13,641	focal	1p
TCGA-24-0970	1	93443604	94132673	-0.424	1	55	2.87E-11	del	689,070	focal	1p
TCGA-24-0970	1	94359045	94755058	-0.457	1	43	3.33E-10	del	396,014	focal	1p
TCGA-24-0970	1	95083306	99986622	-0.395	1	125	1.71E-15	del	4,903,317	focal	1p
TCGA-24-0970	1	100080739	100113460	0.466	1	11	3.14E-25	amp	32,722	focal	1p
TCGA-24-0970	1	100114578	100398556	-0.452	1	65	8.13E-21	del	283,979	focal	1p
TCGA-24-0970	1	100406535	100478802	0.295	1	13	2.82E-11	amp	72,268	focal	1p
TCGA-24-0970	1	100487752	108218951	-0.450	1	221	2.40E-10	del	7,731,200	focal	1p
TCGA-24-0970	1	108992653	109001541	1.497	1	6	1.91E-29	amp	8,889	focal	1p
TCGA-24-0970	1	109420015	109626594	1.439	4	56	6.49E-14	amp	206,580	focal	1p
TCGA-24-0970	1	109819597	109851475	2.091	1	17	1.22E-84	amp	31,879	focal	1p
TCGA-24-0970	1	109952661	110329212	0.913	3	61	1.81E-06	amp	376,552	focal	1p
TCGA-24-0970	1	110365660	110456541	1.068	1	20	5.23E-09	amp	90,882	focal	1p
TCGA-24-0970	1	110538645	110690395	0.915	1	19	7.49E-12	amp	151,751	focal	1p
TCGA-24-0970	1	110733249	110751683	0.710	1	5	5.06E-05	amp	18,435	focal	1p
TCGA-24-0970	1	111161476	111468844	-0.500	1	25	5.45E-05	del	307,369	focal	1p
TCGA-24-0970	1	111470242	111491845	0.267	1	3	5.20E-16	amp	21,604	focal	1p
TCGA-24-0970	1	111531668	111586221	0.719	2	21	1.61E-13	amp	54,554	focal	1p
TCGA-24-0970	1	111625644	112053261	-0.252	1	71	1.35E-41	del	427,618	focal	1p
TCGA-24-0970	1	112067606	112325631	0.829	1	22	1.87E-07	amp	258,026	focal	1p
TCGA-24-0970	1	112835095	112864281	0.936	1	7	2.88E-05	amp	29,187	focal	1p
TCGA-24-0970	1	113011136	113257904	1.110	2	30	1.94E-02	amp	246,769	focal	1p
TCGA-24-0970	1	113261224	114245824	-0.308	1	103	2.08E-10	del	984,601	focal	1p

TCGA-24-0970	1	114246694	114255180	0.340	1	6	7.54E-06	amp	8,487	focal	1p
TCGA-24-0970	1	114284395	114969276	-0.283	1	72	2.94E-13	del	684,882	focal	1p
TCGA-24-0970	1	115017197	115030780	0.554	1	11	4.87E-16	amp	13,584	focal	1p
TCGA-24-0970	1	115239517	115325419	-0.880	1	14	4.23E-13	del	85,903	focal	1p
TCGA-24-0970	1	116471448	116932706	0.370	1	31	9.38E-15	amp	461,259	focal	1p
TCGA-24-0970	1	116943970	116960561	-0.574	1	9	3.78E-08	del	16,592	focal	1p
TCGA-24-0970	1	117010356	117293234	0.571	1	14	1.18E-22	amp	282,879	focal	1p
TCGA-24-0970	1	117305251	118959267	-0.685	2	159	3.07E-06	del	1,654,017	focal	1p
TCGA-24-0970	1	120413460	120737367	0.851	1	18	4.70E-32	amp	323,908	focal	1p
TCGA-24-0970	1	120818124	142219649	-0.738	1	37	5.30E-20	del	21,401,526	focal	1q
TCGA-24-0970	1	144079643	144320415	0.794	3	64	9.18E-05	amp	240,773	focal	1q
TCGA-24-0970	1	144979454	145020572	0.973	1	8	2.93E-12	amp	41,119	focal	1q
TCGA-24-0970	1	145875331	146028132	1.144	1	5	2.89E-12	amp	152,802	focal	1q
TCGA-24-0970	1	147156110	147199286	0.830	1	8	7.54E-15	amp	43,177	focal	1q
TCGA-24-0970	1	147396753	148162140	0.762	1	41	4.56E-03	amp	765,388	focal	1q
TCGA-24-0970	1	148182218	148215867	-0.526	1	11	2.03E-08	del	33,650	focal	1q
TCGA-24-0970	1	148383460	148511745	0.904	1	23	1.04E-20	amp	128,286	focal	1q
TCGA-24-0970	1	148729541	148817873	1.195	2	31	2.88E-15	amp	88,333	focal	1q
TCGA-24-0970	1	148958504	149019396	1.211	1	9	3.79E-31	amp	60,893	focal	1q
TCGA-24-0970	1	149081393	149120294	1.069	1	5	3.61E-08	amp	38,902	focal	1q
TCGA-24-0970	1	149200921	149565135	0.980	5	119	1.12E-06	amp	364,215	focal	1q
TCGA-24-0970	1	149757512	149765968	0.926	1	7	2.99E-10	amp	8,457	focal	1q
TCGA-24-0970	1	149942139	150462101	0.829	2	81	5.55E-27	amp	519,963	focal	1q
TCGA-24-0970	1	150541752	151599629	-0.291	1	79	8.42E-10	del	1,057,878	focal	1q
TCGA-24-0970	1	151612819	151629039	0.630	1	5	7.25E-13	amp	16,221	focal	1q
TCGA-24-0970	1	151773660	152018838	1.217	5	89	4.75E-13	amp	245,179	focal	1q
TCGA-24-0970	1	152169319	152225085	2.026	1	43	3.81E-229	amp	55,767	focal	1q
TCGA-24-0970	1	152430121	152467605	0.781	1	16	4.11E-17	amp	37,485	focal	1q
TCGA-24-0970	1	152551458	153616312	1.336	14	278	5.89E-05	amp	1,064,855	focal	1q
TCGA-24-0970	1	153631802	153757433	-0.290	1	7	3.40E-13	del	125,632	focal	1q
TCGA-24-0970	1	153823028	153882931	0.718	2	16	1.52E-06	amp	59,904	focal	1q
TCGA-24-0970	1	154177991	154205399	1.468	1	13	3.31E-80	amp	27,409	focal	1q
TCGA-24-0970	1	154273218	154719479	1.408	6	123	2.50E-08	amp	446,262	focal	1q
TCGA-24-0970	1	154818705	155184469	1.175	5	127	7.72E-04	amp	365,765	focal	1q
TCGA-24-0970	1	155328947	155372544	1.080	1	7	1.08E-26	amp	43,598	focal	1q

TCGA-24-0970	1	155476267	156287532	-0.349	1	84	2.66E-25	del	811,266	focal	1q
TCGA-24-0970	1	156302713	156417687	0.774	1	11	2.03E-24	amp	114,975	focal	1q
TCGA-24-0970	1	156418321	156567667	-0.267	1	20	5.75E-29	del	149,347	focal	1q
TCGA-24-0970	1	156590284	156593082	1.064	1	6	8.00E-27	amp	2,799	focal	1q
TCGA-24-0970	1	156634935	158051724	-0.300	1	150	9.62E-10	del	1,416,790	focal	1q
TCGA-24-0970	1	158063148	158098750	0.771	2	10	8.50E-07	amp	35,603	focal	1q
TCGA-24-0970	1	158155142	158190400	1.357	2	18	6.06E-08	amp	35,259	focal	1q
TCGA-24-0970	1	158320553	158349868	1.640	1	8	1.46E-39	amp	29,316	focal	1q
TCGA-24-0970	1	158430032	158454504	0.917	1	12	1.71E-42	amp	24,473	focal	1q
TCGA-24-0970	1	158581100	158661366	0.630	1	22	6.21E-40	amp	80,267	focal	1q
TCGA-24-0970	1	159116785	159550700	0.958	6	105	6.07E-05	amp	433,916	focal	1q
TCGA-24-0970	1	159642949	159779339	0.602	1	17	1.77E-04	amp	136,391	focal	1q
TCGA-24-0970	1	159825754	159867347	0.683	1	18	6.88E-09	amp	41,594	focal	1q
TCGA-24-0970	1	159958851	159963579	0.770	1	5	1.50E-03	amp	4,729	focal	1q
TCGA-24-0970	1	164636786	165032733	-0.842	1	7	2.39E-25	del	395,948	focal	1q
TCGA-24-0970	1	165076678	165210990	0.864	1	24	3.49E-13	amp	134,313	focal	1q
TCGA-24-0970	1	165554965	165651273	-0.621	1	18	5.30E-21	del	96,309	focal	1q
TCGA-24-0970	1	165667385	165940374	0.508	1	21	8.45E-06	amp	272,990	focal	1q
TCGA-24-0970	1	165984139	166023659	-0.395	1	7	9.56E-13	del	39,521	focal	1q
TCGA-24-0970	1	166045401	166072044	0.678	1	11	1.63E-21	amp	26,644	focal	1q
TCGA-24-0970	1	166072857	166240319	-0.371	1	32	1.27E-13	del	167,463	focal	1q
TCGA-24-0970	1	166258820	166478191	0.475	1	33	1.70E-33	amp	219,372	focal	1q
TCGA-24-0970	1	166482349	168099975	-0.463	1	152	3.67E-06	del	1,617,627	focal	1q
TCGA-24-0970	1	168104651	168157413	0.253	1	7	2.35E-11	amp	52,763	focal	1q
TCGA-24-0970	1	168189684	169827240	-0.595	1	120	8.61E-18	del	1,637,557	focal	1q
TCGA-24-0970	1	169871582	169919760	0.476	1	6	2.51E-04	amp	48,179	focal	1q
TCGA-24-0970	1	169942063	170704104	-0.296	1	58	6.22E-05	del	762,042	focal	1q
TCGA-24-0970	1	170768205	170814032	0.321	1	9	6.31E-07	amp	45,828	focal	1q
TCGA-24-0970	1	170820766	171612692	-0.457	1	31	2.24E-10	del	791,927	focal	1q
TCGA-24-0970	1	171713106	171723360	0.721	1	5	9.54E-45	amp	10,255	focal	1q
TCGA-24-0970	1	171739013	171817562	-0.485	1	19	3.75E-08	del	78,550	focal	1q
TCGA-24-0970	1	171882477	172050164	-0.562	1	20	3.79E-11	del	167,688	focal	1q
TCGA-24-0970	1	172092337	172109173	1.017	1	12	2.70E-18	amp	16,837	focal	1q
TCGA-24-0970	1	172182148	173193539	-0.474	1	43	3.04E-08	del	1,011,392	focal	1q
TCGA-24-0970	1	173280473	173333916	1.280	1	13	8.02E-81	amp	53,444	focal	1q

TCGA-24-0970	1	173352627	176706543	-0.293	1	175	5.48E-10	del	3,353,917	focal	1q
TCGA-24-0970	1	176708659	176795555	0.286	1	13	1.33E-10	amp	86,897	focal	1q
TCGA-24-0970	1	176982278	177142474	-0.502	1	23	9.17E-34	del	160,197	focal	1q
TCGA-24-0970	1	177271104	177491522	0.644	1	31	3.83E-16	amp	220,419	focal	1q
TCGA-24-0970	1	177792735	177831347	0.933	2	11	3.78E-03	amp	38,613	focal	1q
TCGA-24-0970	1	178049409	178125044	0.608	1	9	8.20E-14	amp	75,636	focal	1q
TCGA-24-0970	1	178402187	181089672	1.260	6	181	2.49E-10	amp	2,687,486	focal	1q
TCGA-24-0970	1	181165391	183402260	0.900	3	225	1.51E-09	amp	2,236,870	focal	1q
TCGA-24-0970	1	183541214	183970459	0.846	1	8	9.21E-30	amp	429,246	focal	1q
TCGA-24-0970	1	184542062	184587677	-0.806	2	39	4.53E-09	del	45,616	focal	1q
TCGA-24-0970	1	184626378	191044761	-0.396	1	86	1.68E-08	del	6,418,384	focal	1q
TCGA-24-0970	1	191045921	191229195	0.576	1	5	5.65E-20	amp	183,275	focal	1q
TCGA-24-0970	1	191251912	191285427	-0.825	1	9	1.70E-09	del	33,516	focal	1q
TCGA-24-0970	1	191332418	191360757	0.823	1	6	1.49E-29	amp	28,340	focal	1q
TCGA-24-0970	1	191365874	195370819	-0.509	1	146	5.07E-13	del	4,004,946	focal	1q
TCGA-24-0970	1	195374808	195395046	0.306	1	7	1.97E-18	amp	20,239	focal	1q
TCGA-24-0970	1	195410684	195564164	-0.667	1	11	7.33E-11	del	153,481	focal	1q
TCGA-24-0970	1	195670430	195982909	-0.681	1	26	2.41E-12	del	312,480	focal	1q
TCGA-24-0970	1	196141468	196156989	0.437	1	5	5.15E-18	amp	15,522	focal	1q
TCGA-24-0970	1	196163174	198112714	-0.563	1	54	3.03E-63	del	1,949,541	focal	1q
TCGA-24-0970	1	198145000	198283842	0.855	1	8	4.21E-20	amp	138,843	focal	1q
TCGA-24-0970	1	198293249	198886251	-0.286	1	41	9.86E-11	del	593,003	focal	1q
TCGA-24-0970	1	198894702	198975542	0.873	1	4	4.09E-10	amp	80,841	focal	1q
TCGA-24-0970	1	199099521	199244946	1.291	2	37	2.14E-07	amp	145,426	focal	1q
TCGA-24-0970	1	199293997	199953999	0.790	1	102	9.65E-19	amp	660,003	focal	1q
TCGA-24-0970	1	200016015	200030147	-0.376	1	12	7.19E-08	del	14,133	focal	1q
TCGA-24-0970	1	200039193	200136144	0.614	2	37	6.20E-06	amp	96,952	focal	1q
TCGA-24-0970	1	200214174	200553584	0.830	3	54	5.39E-06	amp	339,411	focal	1q
TCGA-24-0970	1	200964631	200978065	0.968	1	10	3.62E-26	amp	13,435	focal	1q
TCGA-24-0970	1	201032403	201441410	0.948	3	92	1.50E-11	amp	409,008	focal	1q
TCGA-24-0970	1	201541295	201892688	0.946	1	19	8.27E-16	amp	351,394	focal	1q
TCGA-24-0970	1	202063928	202087848	0.748	1	14	3.77E-25	amp	23,921	focal	1q
TCGA-24-0970	1	202272663	202403368	1.050	4	33	8.35E-07	amp	130,706	focal	1q
TCGA-24-0970	1	203209742	203300628	0.982	1	31	3.01E-33	amp	90,887	focal	1q
TCGA-24-0970	1	203447080	204079273	0.918	3	82	3.82E-04	amp	632,194	focal	1q

TCGA-24-0970	1	204150508	204410049	0.989	2	26	6.69E-15	amp	259,542	focal	1q
TCGA-24-0970	1	204700906	204935888	0.819	3	48	8.34E-06	amp	234,983	focal	1q
TCGA-24-0970	1	205137658	205161645	1.024	1	14	1.32E-28	amp	23,988	focal	1q
TCGA-24-0970	1	205562251	205566636	0.872	1	4	1.64E-03	amp	4,386	focal	1q
TCGA-24-0970	1	206010221	206042330	-0.540	1	10	4.70E-06	del	32,110	focal	1q
TCGA-24-0970	1	207834905	207878334	0.760	1	27	8.53E-48	amp	43,430	focal	1q
TCGA-24-0970	1	208477868	208506621	1.365	1	6	6.33E-19	amp	28,754	focal	1q
TCGA-24-0970	1	208543728	209612040	-0.291	1	50	3.84E-08	del	1,068,313	focal	1q
TCGA-24-0970	1	209656930	209818245	0.632	1	8	2.18E-13	amp	161,316	focal	1q
TCGA-24-0970	1	209900106	210626706	-0.329	1	73	7.19E-32	del	726,601	focal	1q
TCGA-24-0970	1	210650212	210979393	0.869	1	14	4.28E-14	amp	329,182	focal	1q
TCGA-24-0970	1	212236339	213364489	0.674	3	73	4.37E-05	amp	1,128,151	focal	1q
TCGA-24-0970	1	213409113	218264140	-0.459	1	180	1.54E-11	del	4,855,028	focal	1q
TCGA-24-0970	1	218319551	218340405	0.810	1	4	7.21E-16	amp	20,855	focal	1q
TCGA-24-0970	1	218354188	218892968	-0.481	1	69	4.85E-18	del	538,781	focal	1q
TCGA-24-0970	1	218897724	219198808	0.520	1	21	2.36E-10	amp	301,085	focal	1q
TCGA-24-0970	1	221971983	222016409	1.248	1	12	3.88E-33	amp	44,427	focal	1q
TCGA-24-0970	1	224057396	225240678	0.924	5	138	1.52E-02	amp	1,183,283	focal	1q
TCGA-24-0970	1	225248513	225519027	-0.380	1	40	2.27E-04	del	270,515	focal	1q
TCGA-24-0970	1	225571289	225834449	0.822	2	10	1.83E-05	amp	263,161	focal	1q
TCGA-24-0970	1	225853269	225960844	-0.343	1	7	8.35E-20	del	107,576	focal	1q
TCGA-24-0970	1	225986680	225988888	2.179	1	7	1.37E-10	amp	2,209	focal	1q
TCGA-24-0970	1	226175713	226852967	1.508	7	132	1.04E-05	amp	677,255	focal	1q
TCGA-24-0970	1	227848067	228445513	-0.437	1	14	1.10E-05	del	597,447	focal	1q
TCGA-24-0970	1	229114892	229147618	-0.538	1	15	6.05E-15	del	32,727	focal	1q
TCGA-24-0970	1	229553600	230716071	-0.375	1	51	1.49E-16	del	1,162,472	focal	1q
TCGA-24-0970	1	231007279	231201365	0.516	1	15	4.91E-08	amp	194,087	focal	1q
TCGA-24-0970	1	232675115	233404985	0.530	1	17	5.72E-11	amp	729,871	focal	1q
TCGA-24-0970	1	234499751	234771547	0.288	1	14	5.98E-15	amp	271,797	focal	1q
TCGA-24-0970	1	234772551	235881229	-0.352	1	150	5.45E-18	del	1,108,679	focal	1q
TCGA-24-0970	1	235884126	235910231	0.409	1	11	1.45E-13	amp	26,106	focal	1q
TCGA-24-0970	1	235917280	238667863	-0.456	1	91	9.96E-20	del	2,750,584	focal	1q
TCGA-24-0970	1	238702207	239056923	0.414	1	17	2.88E-09	amp	354,717	focal	1q
TCGA-24-0970	1	239098369	239228353	-0.581	1	6	3.35E-07	del	129,985	focal	1q
TCGA-24-0970	1	240080286	240354294	0.519	1	29	7.79E-22	amp	274,009	focal	1q

TCGA-24-0970	1	240449765	242935352	-0.352	1	104	6.95E-34	del	2,485,588	focal	1q
TCGA-24-0970	1	243071845	243134013	1.009	1	15	8.52E-31	amp	62,169	focal	1q
TCGA-24-0970	1	243914084	243918085	1.846	1	6	7.87E-20	amp	4,002	focal	1q
TCGA-24-0970	1	244988061	245229761	-0.481	1	45	2.09E-39	del	241,701	focal	1q
TCGA-24-0970	1	245237746	245559386	0.682	1	29	1.73E-32	amp	321,641	focal	1q
TCGA-24-0970	1	245648579	247035641	-0.338	1	97	5.66E-75	del	1,387,063	focal	1q
TCGA-24-0970	1	247072812	247177321	1.363	1	19	0.00E+00	amp	104,510	focal	1q
TCGA-24-0970	2	31454	3669057	1.172	6	145	5.09E-06	amp	3,637,604	focal	2p
TCGA-24-0970	2	3721063	3744146	1.596	1	6	6.56E-09	amp	23,084	focal	2p
TCGA-24-0970	2	9442729	10502391	1.135	3	101	5.52E-11	amp	1,059,663	focal	2p
TCGA-24-0970	2	10780291	11232458	1.624	1	38	1.77E-70	amp	452,168	focal	2p
TCGA-24-0970	2	11409158	11852911	1.527	4	60	2.77E-10	amp	443,754	focal	2p
TCGA-24-0970	2	15591995	16301366	1.024	2	42	2.15E-04	amp	709,372	focal	2p
TCGA-24-0970	2	17790514	17813407	0.921	1	6	8.76E-19	amp	22,894	focal	2p
TCGA-24-0970	2	18233942	19846953	0.971	1	18	1.33E-16	amp	1,613,012	focal	2p
TCGA-24-0970	2	20043884	20318072	1.104	1	26	2.19E-18	amp	274,189	focal	2p
TCGA-24-0970	2	20432289	20734356	1.460	1	12	1.65E-16	amp	302,068	focal	2p
TCGA-24-0970	2	21099119	22066165	0.814	1	21	2.23E-02	amp	967,047	focal	2p
TCGA-24-0970	2	23475017	23732712	1.613	1	2	5.89E-09	amp	257,696	focal	2p
TCGA-24-0970	2	24020130	24254119	1.229	2	39	4.26E-08	amp	233,990	focal	2p
TCGA-24-0970	2	24866670	25464533	1.251	4	64	3.02E-11	amp	597,864	focal	2p
TCGA-24-0970	2	25954489	26110905	0.974	1	13	4.29E-03	amp	156,417	focal	2p
TCGA-24-0970	2	26225483	27679331	1.400	17	339	1.60E-05	amp	1,453,849	focal	2p
TCGA-24-0970	2	28470080	28895334	1.524	2	71	4.11E-07	amp	425,255	focal	2p
TCGA-24-0970	2	28971123	28982828	1.032	1	3	3.94E-10	amp	11,706	focal	2p
TCGA-24-0970	2	29074439	32384014	0.954	4	235	1.28E-05	amp	3,309,576	focal	2p
TCGA-24-0970	2	37215975	37274965	0.958	1	16	1.54E-19	amp	58,991	focal	2p
TCGA-24-0970	2	37366728	38155943	0.740	1	27	3.68E-10	amp	789,216	focal	2p
TCGA-24-0970	2	38457707	38831741	0.836	2	31	3.16E-03	amp	374,035	focal	2p
TCGA-24-0970	2	42129406	42137755	1.536	1	6	5.66E-15	amp	8,350	focal	2p
TCGA-24-0970	2	42550557	42720784	0.967	1	5	8.99E-10	amp	170,228	focal	2p
TCGA-24-0970	2	42843434	43373340	1.362	1	31	1.29E-28	amp	529,907	focal	2p
TCGA-24-0970	2	43672935	43775769	1.043	1	9	7.53E-21	amp	102,835	focal	2p
TCGA-24-0970	2	43904501	43926653	0.999	1	9	1.53E-33	amp	22,153	focal	2p
TCGA-24-0970	2	44060392	44247109	1.019	1	4	7.55E-11	amp	186,718	focal	2p

TCGA-24-0970	2	44834552	45342662	1.664	1	13	2.98E-23	amp	508,111	focal	2p
TCGA-24-0970	2	45679936	47526148	0.801	4	107	1.78E-10	amp	1,846,213	focal	2p
TCGA-24-0970	2	47563361	47879145	0.908	1	17	2.83E-14	amp	315,785	focal	2p
TCGA-24-0970	2	54565344	54567396	1.782	1	2	7.63E-11	amp	2,053	focal	2p
TCGA-24-0970	2	55298422	55320585	0.912	1	13	2.07E-19	amp	22,164	focal	2p
TCGA-24-0970	2	55716802	55736724	0.922	1	10	1.11E-06	amp	19,923	focal	2p
TCGA-24-0970	2	61551239	62787755	0.632	1	66	1.55E-15	amp	1,236,517	focal	2p
TCGA-24-0970	2	63119319	69920063	0.721	5	361	6.92E-04	amp	6,800,745	focal	2p
TCGA-24-0970	2	69996691	70261675	1.120	3	18	6.01E-06	amp	264,985	focal	2p
TCGA-24-0970	2	70334369	71269042	1.293	7	106	1.72E-06	amp	934,674	focal	2p
TCGA-24-0970	2	71534568	72228236	1.316	5	60	1.14E-04	amp	693,669	focal	2p
TCGA-24-0970	2	72726145	72821820	-0.958	1	5	2.39E-09	del	95,676	focal	2p
TCGA-24-0970	2	72906468	73373135	1.227	2	64	3.39E-11	amp	466,668	focal	2p
TCGA-24-0970	2	73489214	74126847	-0.308	1	72	9.84E-119	del	637,634	focal	2p
TCGA-24-0970	2	74154161	75069873	1.232	7	163	4.75E-07	amp	915,713	focal	2p
TCGA-24-0970	2	75129946	81277119	-0.252	1	95	8.22E-07	del	6,147,174	focal	2p
TCGA-24-0970	2	81277611	81281519	0.634	1	7	3.55E-10	amp	3,909	focal	2p
TCGA-24-0970	2	81499371	84950759	-0.400	1	32	2.41E-17	del	3,451,389	focal	2p
TCGA-24-0970	2	84977244	84996635	1.430	1	4	4.58E-19	amp	19,392	focal	2p
TCGA-24-0970	2	85396046	85706063	1.109	7	70	5.19E-04	amp	310,018	focal	2p
TCGA-24-0970	2	85742043	85767247	0.961	1	7	4.19E-15	amp	25,205	focal	2p
TCGA-24-0970	2	85774932	85779035	-0.351	1	6	2.42E-22	del	4,104	focal	2p
TCGA-24-0970	2	85834839	85867411	1.190	1	4	2.45E-19	amp	32,573	focal	2p
TCGA-24-0970	2	85961390	86129408	0.755	1	17	1.78E-35	amp	168,019	focal	2p
TCGA-24-0970	2	86280036	86535675	0.436	1	15	3.34E-06	amp	255,640	focal	2p
TCGA-24-0970	2	86866418	86953735	0.961	1	11	4.88E-22	amp	87,318	focal	2p
TCGA-24-0970	2	88707556	88780449	0.714	1	6	3.24E-14	amp	72,894	focal	2p
TCGA-24-0970	2	88809753	88978063	-0.348	1	23	8.54E-14	del	168,311	focal	2p
TCGA-24-0970	2	89003030	89012875	1.021	1	3	2.28E-20	amp	9,846	focal	2p
TCGA-24-0970	2	89027806	91032978	-0.386	1	105	6.91E-60	del	2,005,173	focal	2p
TCGA-24-0970	2	91042553	91141414	1.323	1	7	1.62E-11	amp	98,862	focal	2p
TCGA-24-0970	2	91184038	91248108	0.709	1	9	7.19E-06	amp	64,071	focal	2p
TCGA-24-0970	2	91296547	91395039	0.781	1	14	2.17E-24	amp	98,493	focal	2p
TCGA-24-0970	2	91431822	91509073	-0.578	1	12	1.45E-11	del	77,252	focal	2p
TCGA-24-0970	2	91513855	94767372	0.388	1	5	1.56E-05	amp	3,253,518	focal	2p

TCGA-24-0970	2	94789533	94865430	-0.272	1	13	2.10E-16	del	75,898	focal	2q
TCGA-24-0970	2	94877478	94906027	0.964	1	11	1.91E-10	amp	28,550	focal	2q
TCGA-24-0970	2	95147286	95182482	1.167	1	5	1.34E-19	amp	35,197	focal	2q
TCGA-24-0970	2	95244168	95511046	0.876	2	37	2.49E-08	amp	266,879	focal	2q
TCGA-24-0970	2	95721904	95829124	0.750	1	6	5.03E-08	amp	107,221	focal	2q
TCGA-24-0970	2	95829541	96010072	-0.445	1	17	2.75E-79	del	180,532	focal	2q
TCGA-24-0970	2	96043117	96373434	1.118	3	66	8.66E-08	amp	330,318	focal	2q
TCGA-24-0970	2	96527742	96581337	1.330	1	9	8.36E-22	amp	53,596	focal	2q
TCGA-24-0970	2	96660670	96737057	0.991	1	15	6.07E-07	amp	76,388	focal	2q
TCGA-24-0970	2	96790532	96907832	1.783	2	33	2.06E-08	amp	117,301	focal	2q
TCGA-24-0970	2	97055531	97089826	-0.259	1	13	5.27E-14	del	34,296	focal	2q
TCGA-24-0970	2	97111830	97143200	0.881	1	8	3.11E-12	amp	31,371	focal	2q
TCGA-24-0970	2	97147758	97619718	-0.272	1	21	1.81E-46	del	471,961	focal	2q
TCGA-24-0970	2	97619916	97722155	1.313	1	19	5.82E-48	amp	102,240	focal	2q
TCGA-24-0970	2	98538299	98601074	1.128	1	17	1.16E-41	amp	62,776	focal	2q
TCGA-24-0970	2	98608369	98678193	-0.461	1	15	1.33E-07	del	69,825	focal	2q
TCGA-24-0970	2	98709082	98815579	0.381	1	7	3.39E-10	amp	106,498	focal	2q
TCGA-24-0970	2	98820938	99092141	-0.476	1	17	1.25E-14	del	271,204	focal	2q
TCGA-24-0970	2	99130273	99144799	0.868	1	3	3.70E-12	amp	14,527	focal	2q
TCGA-24-0970	2	99152245	99278396	-0.317	1	20	1.09E-07	del	126,152	focal	2q
TCGA-24-0970	2	99302529	99315821	0.476	1	4	2.62E-09	amp	13,293	focal	2q
TCGA-24-0970	2	99343088	99551581	-0.458	1	47	4.91E-24	del	208,494	focal	2q
TCGA-24-0970	2	99561059	99632389	0.721	1	7	5.52E-03	amp	71,331	focal	2q
TCGA-24-0970	2	100965011	100989169	0.981	1	10	4.23E-09	amp	24,159	focal	2q
TCGA-24-0970	2	101764315	101992285	-0.420	1	35	3.30E-22	del	227,971	focal	2q
TCGA-24-0970	2	101998671	102174747	0.341	1	18	3.12E-09	amp	176,077	focal	2q
TCGA-24-0970	2	102706513	102719480	0.627	1	5	7.59E-05	amp	12,968	focal	2q
TCGA-24-0970	2	102745096	105082512	-0.360	1	25	1.54E-06	del	2,337,417	focal	2q
TCGA-24-0970	2	106127956	106439849	-0.378	1	37	4.73E-51	del	311,894	focal	2q
TCGA-24-0970	2	106453667	106473812	1.471	1	6	2.61E-32	amp	20,146	focal	2q
TCGA-24-0970	2	106680062	108666763	-0.284	1	95	4.97E-05	del	1,986,702	focal	2q
TCGA-24-0970	2	108677529	108702459	0.576	1	4	1.07E-04	amp	24,931	focal	2q
TCGA-24-0970	2	112352972	112362579	1.404	1	4	7.83E-23	amp	9,608	focal	2q
TCGA-24-0970	2	112612608	112661080	1.021	1	7	7.66E-30	amp	48,473	focal	2q
TCGA-24-0970	2	112705876	112864064	-0.420	1	20	5.82E-09	del	158,189	focal	2q

TCGA-24-0970	2	112877904	112968062	0.363	1	5	6.41E-04	amp	90,159	focal	2q
TCGA-24-0970	2	113095836	113126666	0.538	1	5	3.06E-04	amp	30,831	focal	2q
TCGA-24-0970	2	113656419	113752290	1.595	1	23	1.92E-21	amp	95,872	focal	2q
TCGA-24-0970	2	113967846	114115252	0.930	1	15	1.79E-13	amp	147,407	focal	2q
TCGA-24-0970	2	114216657	114229129	0.662	1	5	8.46E-14	amp	12,473	focal	2q
TCGA-24-0970	2	114387200	118459916	-0.464	1	88	1.23E-27	del	4,072,717	focal	2q
TCGA-24-0970	2	118469335	119968364	0.532	1	62	7.45E-16	amp	1,499,030	focal	2q
TCGA-24-0970	2	120078694	120767187	-0.355	1	77	2.56E-38	del	688,494	focal	2q
TCGA-24-0970	2	120820492	121822481	0.674	2	38	3.32E-06	amp	1,001,990	focal	2q
TCGA-24-0970	2	121837106	121989618	-0.308	1	37	2.20E-05	del	152,513	focal	2q
TCGA-24-0970	2	122132668	122787142	0.782	2	17	2.78E-02	amp	654,475	focal	2q
TCGA-24-0970	2	124236664	127308358	-0.376	1	41	1.74E-55	del	3,071,695	focal	2q
TCGA-24-0970	2	127522493	127677338	1.105	2	24	6.06E-06	amp	154,846	focal	2q
TCGA-24-0970	2	127760629	127766510	1.032	1	5	2.24E-11	amp	5,882	focal	2q
TCGA-24-0970	2	127893933	127902385	1.403	1	6	2.13E-23	amp	8,453	focal	2q
TCGA-24-0970	2	127954952	128040650	-0.289	1	17	3.20E-14	del	85,699	focal	2q
TCGA-24-0970	2	128041572	128347720	0.960	4	70	1.36E-11	amp	306,149	focal	2q
TCGA-24-0970	2	128405359	128484226	-0.267	1	13	4.32E-10	del	78,868	focal	2q
TCGA-24-0970	2	128486928	128571405	0.498	1	7	1.27E-27	amp	84,478	focal	2q
TCGA-24-0970	2	128577932	128677378	-0.256	1	43	4.78E-14	del	99,447	focal	2q
TCGA-24-0970	2	128691576	130846841	1.082	2	82	1.06E-13	amp	2,155,266	focal	2q
TCGA-24-0970	2	131203059	131519969	0.974	2	16	3.86E-05	amp	316,911	focal	2q
TCGA-24-0970	2	131782985	132078034	1.129	2	50	6.38E-12	amp	295,050	focal	2q
TCGA-24-0970	2	132083328	132101315	-0.335	1	8	2.94E-08	del	17,988	focal	2q
TCGA-24-0970	2	132196405	132735183	1.087	2	14	5.07E-03	amp	538,779	focal	2q
TCGA-24-0970	2	136183425	136222233	0.474	1	7	8.27E-18	amp	38,809	focal	2q
TCGA-24-0970	2	136342609	136350285	0.912	1	4	3.75E-24	amp	7,677	focal	2q
TCGA-24-0970	2	136371956	136459368	-0.416	1	17	1.72E-35	del	87,413	focal	2q
TCGA-24-0970	2	136561064	136591966	1.187	1	3	4.75E-09	amp	30,903	focal	2q
TCGA-24-0970	2	136665357	150151739	-0.370	1	324	2.35E-13	del	13,486,383	focal	2q
TCGA-24-0970	2	152004757	152371509	-0.438	1	152	2.61E-44	del	366,753	focal	2q
TCGA-24-0970	2	152378902	152745578	0.362	1	28	6.20E-12	amp	366,677	focal	2q
TCGA-24-0970	2	152839854	153259252	-0.307	1	46	2.89E-10	del	419,399	focal	2q
TCGA-24-0970	2	153280674	153285248	0.581	1	5	9.65E-05	amp	4,575	focal	2q
TCGA-24-0970	2	153299661	156048437	-0.575	1	39	2.94E-12	del	2,748,777	focal	2q

TCGA-24-0970	2	156890351	156894054	1.280	1	5	9.86E-25	amp	3,704	focal	2q
TCGA-24-0970	2	157040726	160454860	-0.345	1	242	5.45E-10	del	3,414,135	focal	2q
TCGA-24-0970	2	160458567	160464576	1.000	1	3	1.89E-06	amp	6,010	focal	2q
TCGA-24-0970	2	161973563	161988792	1.075	1	9	1.20E-24	amp	15,230	focal	2q
TCGA-24-0970	2	162871363	162921165	0.449	1	7	1.78E-13	amp	49,803	focal	2q
TCGA-24-0970	2	162921497	169871895	-0.367	1	408	2.60E-47	del	6,950,399	focal	2q
TCGA-24-0970	2	169883341	170082912	0.659	1	16	4.65E-24	amp	199,572	focal	2q
TCGA-24-0970	2	170085562	170127909	-0.370	1	14	1.29E-18	del	42,348	focal	2q
TCGA-24-0970	2	170133817	170142459	0.920	1	4	1.72E-15	amp	8,643	focal	2q
TCGA-24-0970	2	170168733	170226896	-0.525	1	19	3.50E-05	del	58,164	focal	2q
TCGA-24-0970	2	170266051	170413756	1.190	2	26	1.10E-08	amp	147,706	focal	2q
TCGA-24-0970	2	170464516	170605598	-0.816	1	11	3.28E-10	del	141,083	focal	2q
TCGA-24-0970	2	171280979	171401404	1.033	1	8	8.00E-13	amp	120,426	focal	2q
TCGA-24-0970	2	172650750	172675039	1.311	1	10	9.47E-23	amp	24,290	focal	2q
TCGA-24-0970	2	175054451	175300262	0.587	1	11	1.97E-12	amp	245,812	focal	2q
TCGA-24-0970	2	176502861	176533268	-0.907	1	6	8.26E-06	del	30,408	focal	2q
TCGA-24-0970	2	176653644	176762689	2.113	1	27	2.29E-92	amp	109,046	focal	2q
TCGA-24-0970	2	176773869	177750675	-0.454	1	18	2.66E-17	del	976,807	focal	2q
TCGA-24-0970	2	177770934	177792197	0.747	1	7	1.71E-17	amp	21,264	focal	2q
TCGA-24-0970	2	177803673	178644348	-0.313	1	53	5.53E-10	del	840,676	focal	2q
TCGA-24-0970	2	178677233	178696396	0.464	1	7	1.54E-14	amp	19,164	focal	2q
TCGA-24-0970	2	178696966	179016197	-0.360	1	33	4.76E-65	del	319,232	focal	2q
TCGA-24-0970	2	179017327	179058515	0.970	1	16	1.93E-67	amp	41,189	focal	2q
TCGA-24-0970	2	179063569	182176615	-0.341	1	277	4.09E-12	del	3,113,047	focal	2q
TCGA-24-0970	2	182229754	182474721	0.358	1	11	2.14E-04	amp	244,968	focal	2q
TCGA-24-0970	2	182482812	182502456	-0.386	1	9	4.84E-23	del	19,645	focal	2q
TCGA-24-0970	2	182534173	182535388	0.758	1	4	1.82E-10	amp	1,216	focal	2q
TCGA-24-0970	2	182558946	187421779	-0.425	1	174	4.43E-10	del	4,862,834	focal	2q
TCGA-24-0970	2	187574857	187671889	0.614	1	5	5.61E-16	amp	97,033	focal	2q
TCGA-24-0970	2	187919185	190059623	-0.533	1	139	2.86E-09	del	2,140,439	focal	2q
TCGA-24-0970	2	190239013	190262641	0.833	1	6	2.76E-20	amp	23,629	focal	2q
TCGA-24-0970	2	190265231	190311449	-0.405	1	15	2.71E-20	del	46,219	focal	2q
TCGA-24-0970	2	190314281	190416845	0.618	1	18	1.50E-11	amp	102,565	focal	2q
TCGA-24-0970	2	195214516	197996681	-0.870	2	247	2.62E-12	del	2,782,166	focal	2q
TCGA-24-0970	2	198007856	198096497	0.753	1	20	6.10E-14	amp	88,642	focal	2q

TCGA-24-0970	2	201239546	201460525	0.399	1	28	2.51E-09	amp	220,980	focal	2q
TCGA-24-0970	2	201702688	201736700	1.412	1	13	5.59E-43	amp	34,013	focal	2q
TCGA-24-0970	2	201861499	201917039	-0.523	1	8	5.08E-09	del	55,541	focal	2q
TCGA-24-0970	2	201953446	201993271	-0.467	1	16	1.25E-19	del	39,826	focal	2q
TCGA-24-0970	2	202027739	202045811	0.388	1	4	4.64E-10	amp	18,073	focal	2q
TCGA-24-0970	2	202047545	202108929	-0.450	1	9	2.08E-10	del	61,385	focal	2q
TCGA-24-0970	2	202138721	202231364	0.410	1	20	4.66E-11	amp	92,644	focal	2q
TCGA-24-0970	2	203086640	203105466	1.044	1	6	1.23E-11	amp	18,827	focal	2q
TCGA-24-0970	2	203387605	203414049	-0.673	1	11	3.04E-17	del	26,445	focal	2q
TCGA-24-0970	2	203453791	203498183	0.357	1	13	9.04E-12	amp	44,393	focal	2q
TCGA-24-0970	2	203514785	203766635	-0.377	1	38	2.94E-38	del	251,851	focal	2q
TCGA-24-0970	2	203770216	203819617	0.958	1	11	1.01E-21	amp	49,402	focal	2q
TCGA-24-0970	2	203824859	206188230	-0.296	1	85	1.55E-15	del	2,363,372	focal	2q
TCGA-24-0970	2	206256153	206522972	0.504	1	22	1.25E-11	amp	266,820	focal	2q
TCGA-24-0970	2	206577292	206635714	-0.391	1	11	1.71E-13	del	58,423	focal	2q
TCGA-24-0970	2	206689023	206749102	1.016	2	23	1.83E-08	amp	60,080	focal	2q
TCGA-24-0970	2	208810009	208824243	1.158	1	8	6.52E-47	amp	14,235	focal	2q
TCGA-24-0970	2	208858592	208920779	-0.376	1	31	7.77E-22	del	62,188	focal	2q
TCGA-24-0970	2	208922904	208979928	0.498	1	9	2.86E-24	amp	57,025	focal	2q
TCGA-24-0970	2	209001106	210302702	-0.488	1	32	2.02E-11	del	1,301,597	focal	2q
TCGA-24-0970	2	210595870	210778517	-0.398	1	21	1.74E-14	del	182,648	focal	2q
TCGA-24-0970	2	210783035	210793524	0.612	1	4	1.11E-13	amp	10,490	focal	2q
TCGA-24-0970	2	210863924	213629691	-0.399	1	99	4.00E-10	del	2,765,768	focal	2q
TCGA-24-0970	2	213720579	213721532	0.789	1	2	2.59E-13	amp	954	focal	2q
TCGA-24-0970	2	213857503	215710941	-0.479	1	88	3.35E-13	del	1,853,439	focal	2q
TCGA-24-0970	2	215885356	215892546	0.556	1	3	6.58E-06	amp	7,191	focal	2q
TCGA-24-0970	2	216001022	216008570	0.780	1	6	2.48E-08	amp	7,549	focal	2q
TCGA-24-0970	2	217051020	217267611	0.922	2	15	1.47E-12	amp	216,592	focal	2q
TCGA-24-0970	2	218269112	218427958	1.099	2	22	1.48E-07	amp	158,847	focal	2q
TCGA-24-0970	2	218798768	218977152	1.425	3	65	1.34E-13	amp	178,385	focal	2q
TCGA-24-0970	2	219385070	220214507	1.422	8	252	1.94E-10	amp	829,438	focal	2q
TCGA-24-0970	2	222136576	222144999	0.964	1	3	3.52E-08	amp	8,424	focal	2q
TCGA-24-0970	2	222866515	222876808	1.267	1	6	2.61E-50	amp	10,294	focal	2q
TCGA-24-0970	2	223025278	223215713	-0.394	1	19	4.67E-09	del	190,436	focal	2q
TCGA-24-0970	2	223219670	223270854	0.282	1	9	1.31E-07	amp	51,185	focal	2q

TCGA-24-0970	2	223282527	227870566	-0.367	1	223	2.93E-10	del	4,588,040	focal	2q
TCGA-24-0970	2	227871520	227913201	0.283	1	12	7.05E-07	amp	41,682	focal	2q
TCGA-24-0970	2	227915656	231391417	-0.309	1	222	1.74E-35	del	3,475,762	focal	2q
TCGA-24-0970	2	231409873	231639839	1.070	1	12	2.01E-22	amp	229,967	focal	2q
TCGA-24-0970	2	231642940	231743388	-0.271	1	21	1.88E-07	del	100,449	focal	2q
TCGA-24-0970	2	231779085	232498339	0.765	3	57	3.78E-07	amp	719,255	focal	2q
TCGA-24-0970	2	232587776	232872920	-0.339	1	14	1.27E-27	del	285,145	focal	2q
TCGA-24-0970	2	232902830	233130650	1.496	3	48	3.46E-03	amp	227,821	focal	2q
TCGA-24-0970	2	233308099	233429608	-0.440	1	30	2.40E-61	del	121,510	focal	2q
TCGA-24-0970	2	233452385	233843251	0.944	3	44	9.37E-06	amp	390,867	focal	2q
TCGA-24-0970	2	233913734	234058884	0.771	4	32	1.77E-04	amp	145,151	focal	2q
TCGA-24-0970	2	234059129	234266240	-0.482	1	30	9.72E-52	del	207,112	focal	2q
TCGA-24-0970	2	234286237	234440179	0.775	1	24	2.68E-08	amp	153,943	focal	2q
TCGA-24-0970	2	234534061	234558917	1.093	1	10	2.03E-11	amp	24,857	focal	2q
TCGA-24-0970	2	236622330	236814523	1.119	1	8	8.10E-08	amp	192,194	focal	2q
TCGA-24-0970	2	238598625	238906194	1.264	5	55	7.61E-06	amp	307,570	focal	2q
TCGA-24-0970	2	238911718	238972038	-0.510	1	11	9.54E-17	del	60,321	focal	2q
TCGA-24-0970	2	239006862	241054197	0.970	3	60	6.22E-06	amp	2,047,336	focal	2q
TCGA-24-0970	2	241095558	241938123	1.206	9	169	6.50E-05	amp	842,566	focal	2q
TCGA-24-0970	2	242077973	242709750	1.170	4	31	1.90E-04	amp	631,778	focal	2q
TCGA-24-0970	3	336373	8769652	-0.753	1	249	9.05E-11	del	8,433,280	focal	3p
TCGA-24-0970	3	8783909	8784481	0.834	1	3	4.42E-34	amp	573	focal	3p
TCGA-24-0970	3	8897899	8979964	-1.030	1	13	2.59E-34	del	82,066	focal	3p
TCGA-24-0970	3	9002087	9010907	0.540	1	4	1.67E-10	amp	8,821	focal	3p
TCGA-24-0970	3	9026884	9522485	-0.699	1	53	1.66E-11	del	495,602	focal	3p
TCGA-24-0970	3	9568940	9678863	0.406	1	6	5.99E-07	amp	109,924	focal	3p
TCGA-24-0970	3	9685295	9701123	-0.314	1	8	3.60E-10	del	15,829	focal	3p
TCGA-24-0970	3	9705337	9835359	0.613	2	64	6.82E-05	amp	130,023	focal	3p
TCGA-24-0970	3	9883726	9965318	1.002	3	37	3.39E-04	amp	81,593	focal	3p
TCGA-24-0970	3	9980616	10012238	-0.368	1	15	3.75E-12	del	31,623	focal	3p
TCGA-24-0970	3	10017246	10040202	0.508	1	5	6.40E-19	amp	22,957	focal	3p
TCGA-24-0970	3	10042611	10074614	-0.606	1	18	1.03E-17	del	32,004	focal	3p
TCGA-24-0970	3	10076855	10276757	0.444	1	45	7.64E-09	amp	199,903	focal	3p
TCGA-24-0970	3	10286684	10322067	-0.473	1	12	5.84E-05	del	35,384	focal	3p
TCGA-24-0970	3	10334630	10366992	0.907	1	11	1.98E-13	amp	32,363	focal	3p

TCGA-24-0970	3	11051168	11443262	-0.676	1	21	1.14E-32	del	392,095	focal	3p
TCGA-24-0970	3	11545945	11598648	0.533	1	7	1.22E-17	amp	52,704	focal	3p
TCGA-24-0970	3	11618215	12163254	-0.694	1	37	1.58E-15	del	545,040	focal	3p
TCGA-24-0970	3	12167655	12184724	0.285	1	10	1.23E-16	amp	17,070	focal	3p
TCGA-24-0970	3	12186122	12450225	-0.704	1	14	6.31E-06	del	264,104	focal	3p
TCGA-24-0970	3	12533018	12803880	-0.592	1	36	2.23E-42	del	270,863	focal	3p
TCGA-24-0970	3	12804256	13069371	0.930	2	34	1.62E-05	amp	265,116	focal	3p
TCGA-24-0970	3	13436580	13587812	0.678	1	13	9.59E-04	amp	151,233	focal	3p
TCGA-24-0970	3	13624541	13634505	-0.548	1	3	2.87E-09	del	9,965	focal	3p
TCGA-24-0970	3	13636196	14152236	0.764	2	28	3.85E-03	amp	516,041	focal	3p
TCGA-24-0970	3	14155554	14176162	-0.424	1	10	1.52E-33	del	20,609	focal	3p
TCGA-24-0970	3	14181144	14200408	0.750	1	10	1.72E-22	amp	19,265	focal	3p
TCGA-24-0970	3	14494878	14590953	0.369	1	23	2.66E-32	amp	96,076	focal	3p
TCGA-24-0970	3	14668231	19949697	-0.709	1	286	1.98E-07	del	5,281,467	focal	3p
TCGA-24-0970	3	19956970	19959414	0.728	1	3	7.37E-14	amp	2,445	focal	3p
TCGA-24-0970	3	19967291	23606105	-0.841	1	61	1.74E-20	del	3,638,815	focal	3p
TCGA-24-0970	3	23976078	27473084	-0.988	1	143	1.42E-25	del	3,497,007	focal	3p
TCGA-24-0970	3	27502799	27738693	0.258	1	10	1.62E-12	amp	235,895	focal	3p
TCGA-24-0970	3	28279751	32781193	-0.764	1	147	3.73E-16	del	4,501,443	focal	3p
TCGA-24-0970	3	33062486	36753590	-0.921	1	154	2.25E-16	del	3,691,105	focal	3p
TCGA-24-0970	3	36783531	36785079	0.383	1	6	1.39E-23	amp	1,549	focal	3p
TCGA-24-0970	3	36844686	38010094	-0.732	4	129	4.28E-07	del	1,165,409	focal	3p
TCGA-24-0970	3	38010746	38080233	1.498	2	25	6.09E-19	amp	69,488	focal	3p
TCGA-24-0970	3	38141932	38157510	1.021	1	11	3.28E-76	amp	15,579	focal	3p
TCGA-24-0970	3	38199461	38269222	-0.872	1	18	9.46E-13	del	69,762	focal	3p
TCGA-24-0970	3	38735021	38758634	-0.919	1	8	7.31E-12	del	23,614	focal	3p
TCGA-24-0970	3	38787591	39110330	-0.787	2	45	1.87E-18	del	322,740	focal	3p
TCGA-24-0970	3	39111104	39200361	0.354	1	32	7.90E-07	amp	89,258	focal	3p
TCGA-24-0970	3	39230583	39374934	-0.521	1	6	9.71E-18	del	144,352	focal	3p
TCGA-24-0970	3	39405885	39518470	0.659	1	11	1.92E-22	amp	112,586	focal	3p
TCGA-24-0970	3	39519012	40274493	-0.752	1	22	4.42E-04	del	755,482	focal	3p
TCGA-24-0970	3	40428165	40443584	-0.749	1	6	3.61E-06	del	15,420	focal	3p
TCGA-24-0970	3	40603056	41954473	-0.905	1	49	6.34E-11	del	1,351,418	focal	3p
TCGA-24-0970	3	42338141	42486096	-1.073	1	12	4.88E-34	del	147,956	focal	3p
TCGA-24-0970	3	42535680	42551348	0.882	1	8	3.86E-13	amp	15,669	focal	3p

TCGA-24-0970	3	42565005	42579947	-0.366	1	6	1.51E-04	del	14,943	focal	3p
TCGA-24-0970	3	42585314	42634053	0.544	1	5	2.90E-08	amp	48,740	focal	3p
TCGA-24-0970	3	42635513	42662372	-0.473	1	14	9.91E-22	del	26,860	focal	3p
TCGA-24-0970	3	42676089	42717150	0.841	1	19	3.89E-17	amp	41,062	focal	3p
TCGA-24-0970	3	42924450	42930749	0.839	1	4	9.99E-22	amp	6,300	focal	3p
TCGA-24-0970	3	42957703	44423947	-0.884	1	40	1.15E-04	del	1,466,245	focal	3p
TCGA-24-0970	3	44515619	44597100	0.826	1	14	3.19E-07	amp	81,482	focal	3p
TCGA-24-0970	3	44662903	44822238	-0.805	1	26	1.10E-09	del	159,336	focal	3p
TCGA-24-0970	3	45105473	45739926	-0.715	1	49	1.36E-11	del	634,454	focal	3p
TCGA-24-0970	3	45842705	45947475	-0.754	1	14	9.84E-13	del	104,771	focal	3p
TCGA-24-0970	3	46093768	46455900	-0.605	1	10	8.76E-11	del	362,133	focal	3p
TCGA-24-0970	3	46471622	46516674	0.489	1	7	3.38E-14	amp	45,053	focal	3p
TCGA-24-0970	3	46535387	46597540	-0.547	1	12	3.49E-08	del	62,154	focal	3p
TCGA-24-0970	3	46696823	46919016	1.165	1	31	1.43E-07	amp	222,194	focal	3p
TCGA-24-0970	3	47005035	47036111	1.315	1	28	4.27E-104	amp	31,077	focal	3p
TCGA-24-0970	3	47054023	47252826	-0.791	1	21	7.39E-20	del	198,804	focal	3p
TCGA-24-0970	3	47266993	47293717	0.749	1	9	3.60E-33	amp	26,725	focal	3p
TCGA-24-0970	3	47336026	47359915	-0.414	1	9	2.94E-35	del	23,890	focal	3p
TCGA-24-0970	3	47397590	47442421	0.671	1	25	7.52E-09	amp	44,832	focal	3p
TCGA-24-0970	3	47626420	47762340	-0.931	1	25	2.62E-87	del	135,921	focal	3p
TCGA-24-0970	3	47789204	47873792	0.953	1	14	2.79E-18	amp	84,589	focal	3p
TCGA-24-0970	3	48137057	49925541	1.466	22	432	1.04E-03	amp	1,788,485	focal	3p
TCGA-24-0970	3	50011737	50074294	-0.638	1	8	2.30E-18	del	62,558	focal	3p
TCGA-24-0970	3	50077313	50629995	1.115	4	140	4.14E-03	amp	552,683	focal	3p
TCGA-24-0970	3	50698100	51392549	-0.724	2	60	8.32E-15	del	694,450	focal	3p
TCGA-24-0970	3	51393442	51406365	1.006	1	8	5.23E-02	amp	12,924	focal	3p
TCGA-24-0970	3	51424773	51671415	-0.780	1	42	2.04E-50	del	246,643	focal	3p
TCGA-24-0970	3	51671902	51722166	0.769	1	8	7.70E-04	amp	50,265	focal	3p
TCGA-24-0970	3	51724055	51945192	-0.250	1	13	5.03E-07	del	221,138	focal	3p
TCGA-24-0970	3	51946057	52331447	0.969	6	83	5.82E-09	amp	385,391	focal	3p
TCGA-24-0970	3	52370178	52543554	1.327	5	145	1.09E-08	amp	173,377	focal	3p
TCGA-24-0970	3	52557067	52677535	-0.812	1	25	1.70E-05	del	120,469	focal	3p
TCGA-24-0970	3	52695097	52720728	0.719	1	19	5.20E-43	amp	25,632	focal	3p
TCGA-24-0970	3	52741533	52772352	-0.396	1	15	1.63E-32	del	30,820	focal	3p
TCGA-24-0970	3	52774879	52806849	0.517	1	24	4.04E-25	amp	31,971	focal	3p

TCGA-24-0970	3	52921562	53134878	-0.824	2	27	4.36E-08	del	213,317	focal	3p
TCGA-24-0970	3	53187522	53201046	0.543	1	11	1.24E-15	amp	13,525	focal	3p
TCGA-24-0970	3	53234703	53813935	-0.299	1	62	2.14E-30	del	579,233	focal	3p
TCGA-24-0970	3	53817622	53894492	0.510	1	31	4.03E-48	amp	76,871	focal	3p
TCGA-24-0970	3	53897401	55082310	-0.626	1	45	1.20E-10	del	1,184,910	focal	3p
TCGA-24-0970	3	55479095	55495954	0.816	1	3	1.00E-08	amp	16,860	focal	3p
TCGA-24-0970	3	55584749	58235356	-0.705	1	209	2.29E-19	del	2,650,608	focal	3p
TCGA-24-0970	3	58245749	58278166	0.773	1	7	2.41E-13	amp	32,418	focal	3p
TCGA-24-0970	3	58326539	62152047	-0.616	1	103	2.42E-06	del	3,825,509	focal	3p
TCGA-24-0970	3	62191790	62293840	-0.821	1	20	5.89E-57	del	102,051	focal	3p
TCGA-24-0970	3	62330731	62333290	0.834	1	5	3.47E-27	amp	2,560	focal	3p
TCGA-24-0970	3	62360082	64619096	-0.787	1	106	2.04E-50	del	2,259,015	focal	3p
TCGA-24-0970	3	64641802	65347784	0.490	1	16	5.47E-46	amp	705,983	focal	3p
TCGA-24-0970	3	65351761	69114551	-0.847	1	87	5.39E-11	del	3,762,791	focal	3p
TCGA-24-0970	3	69154961	71885991	-0.594	1	101	9.00E-06	del	2,731,031	focal	3p
TCGA-24-0970	3	71886778	71913297	0.508	1	3	3.60E-08	amp	26,520	focal	3p
TCGA-24-0970	3	72138658	72979832	-0.692	1	22	1.20E-12	del	841,175	focal	3p
TCGA-24-0970	3	73008632	73060853	0.317	1	7	6.04E-14	amp	52,222	focal	3p
TCGA-24-0970	3	73086857	75305712	-1.255	2	55	2.71E-04	del	2,218,856	focal	3p
TCGA-24-0970	3	75756473	75800700	0.996	1	8	5.11E-54	amp	44,228	focal	3p
TCGA-24-0970	3	75868716	85019567	-0.928	1	101	1.05E-45	del	9,150,852	focal	3p
TCGA-24-0970	3	88271073	88287850	0.623	1	5	1.19E-24	amp	16,778	focal	3p
TCGA-24-0970	3	88449064	95094412	-0.509	1	52	2.33E-18	del	6,645,349	focal	3p
TCGA-24-0970	3	95190086	95215849	-0.453	1	4	6.90E-06	del	25,764	focal	3q
TCGA-24-0970	3	95236826	95262410	0.380	1	6	3.84E-04	amp	25,585	focal	3q
TCGA-24-0970	3	95264567	97955159	-0.421	1	20	7.86E-05	del	2,690,593	focal	3q
TCGA-24-0970	3	97978783	98016390	0.831	1	3	1.31E-12	amp	37,608	focal	3q
TCGA-24-0970	3	98068336	98649991	-0.659	1	7	7.96E-12	del	581,656	focal	3q
TCGA-24-0970	3	98733785	99699151	-0.390	1	77	2.95E-19	del	965,367	focal	3q
TCGA-24-0970	3	99712054	99859181	0.467	1	15	2.56E-15	amp	147,128	focal	3q
TCGA-24-0970	3	99969817	101379739	-0.361	1	46	2.18E-15	del	1,409,923	focal	3q
TCGA-24-0970	3	101422867	101426946	1.141	1	3	1.11E-47	amp	4,080	focal	3q
TCGA-24-0970	3	101462450	101517576	-0.427	1	14	6.30E-17	del	55,127	focal	3q
TCGA-24-0970	3	101520605	101547100	0.523	1	7	2.58E-07	amp	26,496	focal	3q
TCGA-24-0970	3	101587676	101602124	0.737	1	3	8.26E-22	amp	14,449	focal	3q

TCGA-24-0970	3	101631072	101861111	-0.378	1	24	1.39E-10	del	230,040	focal	3q
TCGA-24-0970	3	101866636	101921495	0.332	1	5	2.93E-13	amp	54,860	focal	3q
TCGA-24-0970	3	101930168	102702553	-0.487	1	82	4.11E-17	del	772,386	focal	3q
TCGA-24-0970	3	102714503	102766763	0.620	1	3	1.11E-09	amp	52,261	focal	3q
TCGA-24-0970	3	102865977	102888005	0.810	1	10	6.31E-26	amp	22,029	focal	3q
TCGA-24-0970	3	102913955	113739249	-0.329	1	418	7.45E-07	del	10,825,295	focal	3q
TCGA-24-0970	3	113743291	113771965	0.379	1	7	1.94E-07	amp	28,675	focal	3q
TCGA-24-0970	3	113775301	114194488	-0.359	1	28	6.74E-03	del	419,188	focal	3q
TCGA-24-0970	3	114212092	114242864	0.814	1	8	4.78E-14	amp	30,773	focal	3q
TCGA-24-0970	3	114561787	114635078	-0.479	1	23	1.66E-22	del	73,292	focal	3q
TCGA-24-0970	3	114646780	114667073	0.339	1	8	1.43E-07	amp	20,294	focal	3q
TCGA-24-0970	3	114669590	114808465	-0.347	1	24	6.68E-11	del	138,876	focal	3q
TCGA-24-0970	3	114809442	114829066	0.483	1	8	2.24E-08	amp	19,625	focal	3q
TCGA-24-0970	3	114856395	115010786	-0.318	1	22	4.61E-14	del	154,392	focal	3q
TCGA-24-0970	3	115045987	115086869	0.852	1	8	4.64E-20	amp	40,883	focal	3q
TCGA-24-0970	3	115102530	115137888	-0.337	1	11	1.73E-13	del	35,359	focal	3q
TCGA-24-0970	3	115141343	115166591	0.428	1	10	1.11E-10	amp	25,249	focal	3q
TCGA-24-0970	3	115179551	120352585	-0.375	1	80	3.46E-27	del	5,173,035	focal	3q
TCGA-24-0970	3	120388133	121018435	0.886	2	110	8.69E-13	amp	630,303	focal	3q
TCGA-24-0970	3	123189790	123223478	0.955	1	7	1.54E-10	amp	33,689	focal	3q
TCGA-24-0970	3	123746840	123995033	0.942	3	45	5.47E-05	amp	248,194	focal	3q
TCGA-24-0970	3	124111532	130807345	1.276	28	725	2.33E-04	amp	6,695,814	focal	3q
TCGA-24-0970	3	131103239	131310608	1.303	1	23	3.44E-64	amp	207,370	focal	3q
TCGA-24-0970	3	132474868	132584661	0.849	1	7	3.49E-10	amp	109,794	focal	3q
TCGA-24-0970	3	132699637	132739044	0.857	1	7	4.76E-12	amp	39,408	focal	3q
TCGA-24-0970	3	133588194	133780949	0.716	2	66	2.07E-10	amp	192,756	focal	3q
TCGA-24-0970	3	133801856	133806528	-0.604	1	6	4.82E-07	del	4,673	focal	3q
TCGA-24-0970	3	133820145	135148912	0.627	2	148	8.76E-14	amp	1,328,768	focal	3q
TCGA-24-0970	3	135553399	135572124	1.971	1	10	4.07E-44	amp	18,726	focal	3q
TCGA-24-0970	3	135844732	136127177	1.436	1	8	2.48E-20	amp	282,446	focal	3q
TCGA-24-0970	3	137396374	137463324	0.733	1	8	4.34E-14	amp	66,951	focal	3q
TCGA-24-0970	3	137937922	138100527	1.519	1	4	2.19E-19	amp	162,606	focal	3q
TCGA-24-0970	3	138181844	139332292	1.073	3	45	9.72E-05	amp	1,150,449	focal	3q
TCGA-24-0970	3	139653502	139726995	1.195	1	29	2.80E-13	amp	73,494	focal	3q
TCGA-24-0970	3	139812367	139830595	0.930	1	5	2.27E-13	amp	18,229	focal	3q

TCGA-24-0970	3	139979289	140245508	1.192	1	14	1.24E-28	amp	266,220	focal	3q
TCGA-24-0970	3	140718963	140755239	1.121	1	6	3.61E-14	amp	36,277	focal	3q
TCGA-24-0970	3	142268196	142462471	0.868	1	6	6.63E-06	amp	194,276	focal	3q
TCGA-24-0970	3	142944961	143078299	1.124	1	11	3.17E-12	amp	133,339	focal	3q
TCGA-24-0970	3	143625060	143659035	0.783	1	14	3.84E-28	amp	33,976	focal	3q
TCGA-24-0970	3	144089167	144163618	1.021	1	3	2.25E-04	amp	74,452	focal	3q
TCGA-24-0970	3	144244601	144377923	1.371	1	7	1.92E-27	amp	133,323	focal	3q
TCGA-24-0970	3	147287284	147304613	0.748	1	5	7.69E-06	amp	17,330	focal	3q
TCGA-24-0970	3	148589186	148613736	1.786	1	7	1.93E-35	amp	24,551	focal	3q
TCGA-24-0970	3	150186173	150209735	1.392	1	6	2.21E-20	amp	23,563	focal	3q
TCGA-24-0970	3	150557784	150695110	0.863	1	14	6.63E-07	amp	137,327	focal	3q
TCGA-24-0970	3	151160440	151184840	1.024	1	6	7.16E-09	amp	24,401	focal	3q
TCGA-24-0970	3	151609782	152031283	1.026	1	41	2.89E-48	amp	421,502	focal	3q
TCGA-24-0970	3	155266689	155330000	1.093	1	5	3.46E-10	amp	63,312	focal	3q
TCGA-24-0970	3	157187714	157313759	1.001	1	6	1.84E-06	amp	126,046	focal	3q
TCGA-24-0970	3	158348642	159306372	1.070	4	32	3.01E-03	amp	957,731	focal	3q
TCGA-24-0970	3	159771718	159791124	1.346	1	3	4.11E-16	amp	19,407	focal	3q
TCGA-24-0970	3	160002556	160022063	0.827	1	10	1.11E-12	amp	19,508	focal	3q
TCGA-24-0970	3	161189467	161301829	1.384	1	8	1.81E-17	amp	112,363	focal	3q
TCGA-24-0970	3	161602277	161616663	1.075	1	6	1.89E-11	amp	14,387	focal	3q
TCGA-24-0970	3	161768489	161769620	1.813	1	5	2.26E-33	amp	1,132	focal	3q
TCGA-24-0970	3	170965042	170979176	1.166	1	5	7.52E-08	amp	14,135	focal	3q
TCGA-24-0970	3	180451085	180564702	0.914	1	11	1.71E-22	amp	113,618	focal	3q
TCGA-24-0970	3	180664796	180783745	0.565	1	11	7.38E-06	amp	118,950	focal	3q
TCGA-24-0970	3	180920329	180945968	1.208	1	8	3.17E-09	amp	25,640	focal	3q
TCGA-24-0970	3	184257695	188933856	1.419	17	551	1.72E-05	amp	4,676,162	focal	3q
TCGA-24-0970	3	195193787	195607839	1.510	1	13	1.58E-44	amp	414,053	focal	3q
TCGA-24-0970	3	195764928	196491042	1.330	3	38	6.38E-07	amp	726,115	focal	3q
TCGA-24-0970	3	196731649	198255775	1.273	9	217	1.06E-03	amp	1,524,127	focal	3q
TCGA-24-0970	3	198507535	198911770	0.838	1	35	1.33E-04	amp	404,236	focal	3q
TCGA-24-0970	3	198929119	198993037	0.678	1	8	6.32E-31	amp	63,919	focal	3q
TCGA-24-0970	3	199076654	199171428	0.571	1	18	9.99E-07	amp	94,775	focal	3q
TCGA-24-0970	3	199288109	199331565	1.102	1	8	0.00E+00	amp	43,457	focal	3q
TCGA-24-0970	4	43243	76076	-0.651	1	7	1.29E-09	del	32,834	focal	4p
TCGA-24-0970	4	95888	96657	0.770	1	3	3.32E-06	amp	770	focal	4p

TCGA-24-0970	4	114431	457680	-0.822	1	38	9.55E-17	del	343,250	focal	4p
TCGA-24-0970	4	483064	1008078	0.957	4	82	2.57E-04	amp	525,015	focal	4p
TCGA-24-0970	4	1151193	1820592	1.353	4	75	2.88E-05	amp	669,400	focal	4p
TCGA-24-0970	4	1872086	1929412	-0.608	1	15	2.17E-22	del	57,327	focal	4p
TCGA-24-0970	4	1930883	2053029	0.638	1	16	1.82E-21	amp	122,147	focal	4p
TCGA-24-0970	4	2057074	2200549	-0.535	1	21	5.14E-06	del	143,476	focal	4p
TCGA-24-0970	4	2207738	2461952	0.587	3	19	7.13E-06	amp	254,215	focal	4p
TCGA-24-0970	4	2468480	2715833	-0.569	1	24	1.27E-32	del	247,354	focal	4p
TCGA-24-0970	4	2716929	2804431	1.075	1	10	3.11E-43	amp	87,503	focal	4p
TCGA-24-0970	4	2847335	2897516	-0.852	1	13	1.32E-64	del	50,182	focal	4p
TCGA-24-0970	4	2898103	2934618	0.896	1	19	9.11E-17	amp	36,516	focal	4p
TCGA-24-0970	4	3086691	3185347	-0.792	1	39	7.29E-12	del	98,657	focal	4p
TCGA-24-0970	4	3201349	3496323	1.386	1	27	9.36E-50	amp	294,975	focal	4p
TCGA-24-0970	4	3549866	6040823	-0.292	1	155	5.73E-05	del	2,490,958	focal	4p
TCGA-24-0970	4	6082203	6103194	0.690	1	7	1.15E-16	amp	20,992	focal	4p
TCGA-24-0970	4	6106529	6158029	-0.267	1	11	1.37E-18	del	51,501	focal	4p
TCGA-24-0970	4	6165245	6663394	0.594	1	31	2.33E-08	amp	498,150	focal	4p
TCGA-24-0970	4	7093831	7116632	1.206	1	6	4.80E-07	amp	22,802	focal	4p
TCGA-24-0970	4	7782280	7846202	0.729	1	8	8.09E-13	amp	63,923	focal	4p
TCGA-24-0970	4	7853027	7924489	-0.628	1	10	5.75E-17	del	71,463	focal	4p
TCGA-24-0970	4	8019511	8671888	1.137	2	81	6.66E-04	amp	652,378	focal	4p
TCGA-24-0970	4	8970078	9194621	-0.355	1	19	5.40E-15	del	224,544	focal	4p
TCGA-24-0970	4	9303753	9321372	1.191	1	12	5.68E-37	amp	17,620	focal	4p
TCGA-24-0970	4	9344085	9607437	-0.557	1	17	9.37E-14	del	263,353	focal	4p
TCGA-24-0970	4	9631901	9781089	0.423	1	18	1.36E-18	amp	149,189	focal	4p
TCGA-24-0970	4	9865568	10716004	-0.814	1	24	1.76E-08	del	850,437	focal	4p
TCGA-24-0970	4	10982657	11009724	0.763	1	3	1.52E-08	amp	27,068	focal	4p
TCGA-24-0970	4	11794442	15210276	-0.798	1	79	1.14E-03	del	3,415,835	focal	4p
TCGA-24-0970	4	15255124	15318092	0.485	1	6	1.67E-04	amp	62,969	focal	4p
TCGA-24-0970	4	15341663	16894037	-0.736	1	57	3.80E-17	del	1,552,375	focal	4p
TCGA-24-0970	4	17205986	17234377	-0.437	1	11	4.42E-05	del	28,392	focal	4p
TCGA-24-0970	4	17434350	19500271	-1.104	1	31	2.45E-05	del	2,065,922	focal	4p
TCGA-24-0970	4	20078411	25028816	-1.354	2	182	2.97E-09	del	4,950,406	focal	4p
TCGA-24-0970	4	25335814	29866874	-0.952	1	81	2.25E-04	del	4,531,061	focal	4p
TCGA-24-0970	4	30414170	37673592	-0.735	2	73	3.06E-04	del	7,259,423	focal	4p

TCGA-24-0970	4	37684695	37698516	0.373	1	5	1.86E-10	amp	13,822	focal	4p
TCGA-24-0970	4	37705798	38454219	-0.599	1	23	4.10E-11	del	748,422	focal	4p
TCGA-24-0970	4	38569710	39085727	-1.026	1	78	4.96E-52	del	516,018	focal	4p
TCGA-24-0970	4	39221870	39433564	-0.625	1	8	4.77E-07	del	211,695	focal	4p
TCGA-24-0970	4	39519951	39605929	-0.943	1	23	5.41E-21	del	85,979	focal	4p
TCGA-24-0970	4	39775240	44332590	-0.815	3	182	1.45E-04	del	4,557,351	focal	4p
TCGA-24-0970	4	44385967	48118763	-1.222	3	178	1.93E-06	del	3,732,797	focal	4p
TCGA-24-0970	4	48180850	48190844	0.905	1	6	5.26E-05	amp	9,995	focal	4p
TCGA-24-0970	4	48196089	53363526	-0.621	4	135	5.03E-06	del	5,167,438	focal	4p
TCGA-24-0970	4	53423370	53434806	0.532	1	5	4.10E-12	amp	11,437	focal	4q
TCGA-24-0970	4	53446498	53913492	-0.724	1	8	2.49E-06	del	466,995	focal	4q
TCGA-24-0970	4	53950667	54609822	-0.965	1	35	2.02E-20	del	659,156	focal	4q
TCGA-24-0970	4	54625089	54782015	0.327	1	5	9.92E-22	amp	156,927	focal	4q
TCGA-24-0970	4	54819560	55667528	-0.788	1	61	4.17E-17	del	847,969	focal	4q
TCGA-24-0970	4	55928382	56465169	-0.908	1	55	1.89E-14	del	536,788	focal	4q
TCGA-24-0970	4	56489461	56513039	0.577	1	3	2.70E-11	amp	23,579	focal	4q
TCGA-24-0970	4	56515155	56669551	-0.778	1	22	4.62E-08	del	154,397	focal	4q
TCGA-24-0970	4	56888507	56968456	-1.001	1	27	7.26E-16	del	79,950	focal	4q
TCGA-24-0970	4	57061390	57560465	0.303	1	30	1.86E-70	amp	499,076	focal	4q
TCGA-24-0970	4	57566102	71909806	-1.071	5	477	5.27E-06	del	14,343,705	focal	4q
TCGA-24-0970	4	72106877	75449829	-0.799	3	206	3.39E-07	del	3,342,953	focal	4q
TCGA-24-0970	4	75892205	77060744	-0.632	2	88	2.83E-09	del	1,168,540	focal	4q
TCGA-24-0970	4	77095978	77321074	-0.842	1	56	1.52E-05	del	225,097	focal	4q
TCGA-24-0970	4	77463385	77808788	-0.953	1	29	1.39E-20	del	345,404	focal	4q
TCGA-24-0970	4	78136513	78206388	-0.808	1	14	8.97E-11	del	69,876	focal	4q
TCGA-24-0970	4	78602055	79104066	-1.013	1	30	1.87E-07	del	502,012	focal	4q
TCGA-24-0970	4	79320983	79666665	-0.972	1	69	2.67E-19	del	345,683	focal	4q
TCGA-24-0970	4	79713092	80063987	-0.917	1	31	1.28E-06	del	350,896	focal	4q
TCGA-24-0970	4	80250381	81173567	-1.084	1	12	7.35E-09	del	923,187	focal	4q
TCGA-24-0970	4	81406916	83499618	-0.887	1	69	3.72E-19	del	2,092,703	focal	4q
TCGA-24-0970	4	83541696	83591158	0.319	1	11	2.52E-16	amp	49,463	focal	4q
TCGA-24-0970	4	83594780	84610345	-0.739	1	131	5.29E-06	del	1,015,566	focal	4q
TCGA-24-0970	4	84721632	85384822	-0.848	1	12	5.64E-10	del	663,191	focal	4q
TCGA-24-0970	4	85633461	85638332	0.619	1	3	1.75E-17	amp	4,872	focal	4q
TCGA-24-0970	4	85684604	87140563	-0.995	1	93	1.11E-07	del	1,455,960	focal	4q

TCGA-24-0970	4	87204319	87988759	-0.955	1	64	1.51E-54	del	784,441	focal	4q
TCGA-24-0970	4	88010436	88147478	0.415	1	11	2.81E-30	amp	137,043	focal	4q
TCGA-24-0970	4	88176761	88522319	-0.943	1	44	1.17E-07	del	345,559	focal	4q
TCGA-24-0970	4	88562951	100214995	-0.929	1	364	1.63E-06	del	11,652,045	focal	4q
TCGA-24-0970	4	100264488	101070541	-0.939	1	116	1.93E-18	del	806,054	focal	4q
TCGA-24-0970	4	101130919	104190795	-0.935	1	137	1.67E-05	del	3,059,877	focal	4q
TCGA-24-0970	4	104227013	109189135	-0.902	1	189	1.04E-21	del	4,962,123	focal	4q
TCGA-24-0970	4	109204062	109559902	0.298	1	12	1.03E-16	amp	355,841	focal	4q
TCGA-24-0970	4	109649475	109884278	-1.012	1	13	1.95E-07	del	234,804	focal	4q
TCGA-24-0970	4	109929245	110680115	-1.003	1	66	2.60E-57	del	750,871	focal	4q
TCGA-24-0970	4	110693754	110889697	0.503	1	27	5.73E-90	amp	195,944	focal	4q
TCGA-24-0970	4	110900800	111701876	-0.980	1	75	4.06E-51	del	801,077	focal	4q
TCGA-24-0970	4	111758642	111773429	1.035	1	4	1.09E-14	amp	14,788	focal	4q
TCGA-24-0970	4	112000989	113596409	-0.762	1	37	3.10E-12	del	1,595,421	focal	4q
TCGA-24-0970	4	113655212	113670977	0.879	1	4	1.16E-20	amp	15,766	focal	4q
TCGA-24-0970	4	113680343	123502634	-0.930	1	494	1.69E-06	del	9,822,292	focal	4q
TCGA-24-0970	4	123534127	129079338	-0.904	1	156	1.53E-09	del	5,545,212	focal	4q
TCGA-24-0970	4	129247697	141690873	-0.824	1	197	5.26E-18	del	12,443,177	focal	4q
TCGA-24-0970	4	141700439	141800189	0.259	1	17	4.52E-30	amp	99,751	focal	4q
TCGA-24-0970	4	141802482	144186404	-0.963	1	64	1.26E-05	del	2,383,923	focal	4q
TCGA-24-0970	4	144352852	146795664	-0.849	1	132	2.15E-11	del	2,442,813	focal	4q
TCGA-24-0970	4	146915012	147650445	-0.861	1	24	1.58E-05	del	735,434	focal	4q
TCGA-24-0970	4	147848015	151380899	-0.880	1	94	5.79E-17	del	3,532,885	focal	4q
TCGA-24-0970	4	151388137	151396583	0.705	1	5	7.73E-17	amp	8,447	focal	4q
TCGA-24-0970	4	151406201	151631404	-0.941	1	19	2.92E-03	del	225,204	focal	4q
TCGA-24-0970	4	151737668	152069363	-1.178	1	37	5.43E-35	del	331,696	focal	4q
TCGA-24-0970	4	152154962	152167570	1.012	1	2	1.89E-10	amp	12,609	focal	4q
TCGA-24-0970	4	152240190	152848500	-0.531	1	37	1.52E-04	del	608,311	focal	4q
TCGA-24-0970	4	152899348	154050573	-0.756	1	44	3.07E-08	del	1,151,226	focal	4q
TCGA-24-0970	4	154410854	154851022	-0.702	1	58	1.62E-17	del	440,169	focal	4q
TCGA-24-0970	4	154853049	154928866	0.475	1	8	7.81E-48	amp	75,818	focal	4q
TCGA-24-0970	4	155375081	155865304	-1.021	1	63	1.85E-14	del	490,224	focal	4q
TCGA-24-0970	4	155937325	158344993	-1.008	1	94	1.89E-09	del	2,407,669	focal	4q
TCGA-24-0970	4	158361538	158362146	0.690	1	2	8.37E-08	amp	609	focal	4q
TCGA-24-0970	4	158444045	170906468	-0.833	1	442	5.40E-18	del	12,462,424	focal	4q

TCGA-24-0970	4	171264419	174471667	-0.715	1	30	1.64E-07	del	3,207,249	focal	4q
TCGA-24-0970	4	174773593	177426978	-0.896	1	86	2.66E-08	del	2,653,386	focal	4q
TCGA-24-0970	4	177507180	178520312	-0.848	1	18	5.02E-55	del	1,013,133	focal	4q
TCGA-24-0970	4	178589758	178598309	0.401	1	8	2.75E-24	amp	8,552	focal	4q
TCGA-24-0970	4	178600367	183933048	-0.977	1	40	4.18E-17	del	5,332,682	focal	4q
TCGA-24-0970	4	184351640	184487406	-0.847	1	22	7.38E-36	del	135,767	focal	4q
TCGA-24-0970	4	184537860	184641749	1.265	1	8	4.41E-15	amp	103,890	focal	4q
TCGA-24-0970	4	184832825	186069088	-0.465	1	94	1.95E-10	del	1,236,264	focal	4q
TCGA-24-0970	4	186176984	186178785	0.825	1	4	1.04E-08	amp	1,802	focal	4q
TCGA-24-0970	4	186204390	186536180	-0.461	1	38	1.41E-09	del	331,791	focal	4q
TCGA-24-0970	4	186660325	186914945	-0.761	1	26	2.07E-12	del	254,621	focal	4q
TCGA-24-0970	4	187366808	187432145	-0.820	1	17	1.75E-06	del	65,338	focal	4q
TCGA-24-0970	4	187517374	191131736	-0.839	2	63	4.01E-10	del	3,614,363	focal	4q
TCGA-24-0970	4	191133731	191185276	1.150	1	5	0.00E+00	amp	51,546	focal	4q
TCGA-24-0970	5	111439	283871	0.825	1	22	1.05E-11	amp	172,433	focal	5p
TCGA-24-0970	5	364325	5199212	1.323	7	194	1.46E-05	amp	4,834,888	focal	5p
TCGA-24-0970	5	5235072	6655388	-0.402	1	40	2.73E-10	del	1,420,317	focal	5p
TCGA-24-0970	5	6657126	7343964	0.406	1	35	8.54E-13	amp	686,839	focal	5p
TCGA-24-0970	5	7349259	7884846	-0.479	1	29	1.41E-37	del	535,588	focal	5p
TCGA-24-0970	5	7888409	7928308	0.950	1	11	1.28E-39	amp	39,900	focal	5p
TCGA-24-0970	5	7930963	9682140	-0.743	1	39	1.25E-16	del	1,751,178	focal	5p
TCGA-24-0970	5	10439993	10479323	-0.536	1	18	3.24E-08	del	39,331	focal	5p
TCGA-24-0970	5	11070927	13846996	-0.578	1	53	1.43E-15	del	2,776,070	focal	5p
TCGA-24-0970	5	13882525	14389532	-0.650	1	47	2.99E-31	del	507,008	focal	5p
TCGA-24-0970	5	14458843	14472729	-0.552	1	3	3.02E-27	del	13,887	focal	5p
TCGA-24-0970	5	14515722	14551519	1.368	1	16	1.38E-62	amp	35,798	focal	5p
TCGA-24-0970	5	14555508	17256074	-0.322	1	107	3.93E-05	del	2,700,567	focal	5p
TCGA-24-0970	5	17328266	17544499	0.465	1	6	1.82E-09	amp	216,234	focal	5p
TCGA-24-0970	5	17783457	32047455	-0.639	1	164	1.55E-21	del	14,263,999	large-scale	5p
TCGA-24-0970	5	32072998	32179526	0.272	1	21	2.31E-08	amp	106,529	focal	5p
TCGA-24-0970	5	32257719	33503289	-0.377	1	72	1.13E-04	del	1,245,571	focal	5p
TCGA-24-0970	5	33538186	33570573	0.774	1	3	5.83E-11	amp	32,388	focal	5p
TCGA-24-0970	5	33927478	34056277	0.728	1	21	5.99E-17	amp	128,800	focal	5p
TCGA-24-0970	5	34950470	34985973	0.720	1	18	1.89E-38	amp	35,504	focal	5p
TCGA-24-0970	5	35705853	35850272	-0.752	1	28	7.39E-11	del	144,420	focal	5p

TCGA-24-0970	5	35945634	36178996	-0.585	1	34	5.09E-09	del	233,363	focal	5p
TCGA-24-0970	5	36212685	36262213	-0.727	1	14	3.50E-15	del	49,529	focal	5p
TCGA-24-0970	5	36305142	36665276	-0.653	1	9	9.55E-09	del	360,135	focal	5p
TCGA-24-0970	5	36989416	37245935	-0.421	1	84	3.39E-14	del	256,520	focal	5p
TCGA-24-0970	5	37327681	37339055	0.638	1	8	6.17E-12	amp	11,375	focal	5p
TCGA-24-0970	5	37340523	40456339	-0.462	1	191	7.62E-10	del	3,115,817	focal	5p
TCGA-24-0970	5	40868221	41878351	-0.708	1	102	6.83E-26	del	1,010,131	focal	5p
TCGA-24-0970	5	41987452	42928058	-0.654	1	24	6.40E-16	del	940,607	focal	5p
TCGA-24-0970	5	42944339	43159032	0.547	1	7	2.09E-06	amp	214,694	focal	5p
TCGA-24-0970	5	43174932	43522775	-0.279	1	27	5.54E-14	del	347,844	focal	5p
TCGA-24-0970	5	43526470	43648730	0.606	1	23	1.15E-17	amp	122,261	focal	5p
TCGA-24-0970	5	43651685	50607119	-0.397	1	76	2.62E-12	del	6,955,435	focal	5p
TCGA-24-0970	5	50715158	50725016	1.049	1	6	1.72E-45	amp	9,859	focal	5q
TCGA-24-0970	5	50741268	52411953	-0.599	1	57	1.59E-09	del	1,670,686	focal	5q
TCGA-24-0970	5	52890427	53503289	-0.884	1	12	3.00E-08	del	612,863	focal	5q
TCGA-24-0970	5	54310801	54491716	-0.649	1	25	2.64E-42	del	180,916	focal	5q
TCGA-24-0970	5	54492548	54563908	0.646	1	8	1.33E-18	amp	71,361	focal	5q
TCGA-24-0970	5	54588025	56219693	-0.477	1	165	1.74E-15	del	1,631,669	focal	5q
TCGA-24-0970	5	56545583	57616386	-0.495	1	20	7.99E-25	del	1,070,804	focal	5q
TCGA-24-0970	5	57786081	57790278	0.935	1	8	7.17E-22	amp	4,198	focal	5q
TCGA-24-0970	5	57791284	66476657	-0.536	1	348	4.06E-08	del	8,685,374	focal	5q
TCGA-24-0970	5	66969234	67605376	-0.345	1	9	8.63E-15	del	636,143	focal	5q
TCGA-24-0970	5	67611105	67628847	0.564	1	12	2.29E-10	amp	17,743	focal	5q
TCGA-24-0970	5	68523309	68557854	0.732	1	9	3.03E-21	amp	34,546	focal	5q
TCGA-24-0970	5	68559774	68631480	-0.457	1	20	1.00E-16	del	71,707	focal	5q
TCGA-24-0970	5	68635404	68845494	0.489	1	39	1.34E-07	amp	210,091	focal	5q
TCGA-24-0970	5	70815387	70826809	-0.868	1	5	7.38E-09	del	11,423	focal	5q
TCGA-24-0970	5	70855459	70924469	0.938	1	15	1.66E-26	amp	69,011	focal	5q
TCGA-24-0970	5	70927783	72419554	-0.312	1	88	1.81E-08	del	1,491,772	focal	5q
TCGA-24-0970	5	72454829	72840263	0.503	1	14	9.33E-24	amp	385,435	focal	5q
TCGA-24-0970	5	72884302	73217376	-0.683	1	42	5.10E-20	del	333,075	focal	5q
TCGA-24-0970	5	74028204	74650241	-0.554	1	54	1.01E-08	del	622,038	focal	5q
TCGA-24-0970	5	74686532	75283827	-0.625	1	53	1.70E-22	del	597,296	focal	5q
TCGA-24-0970	5	75708195	76034034	-0.442	1	38	1.45E-07	del	325,840	focal	5q
TCGA-24-0970	5	76284643	76411921	0.873	1	17	4.45E-42	amp	127,279	focal	5q

TCGA-24-0970	5	76478117	77820298	-0.599	1	82	5.22E-09	del	1,342,182	focal	5q
TCGA-24-0970	5	77841236	77975851	0.918	1	3	2.54E-10	amp	134,616	focal	5q
TCGA-24-0970	5	78040275	78300460	-0.420	1	12	1.42E-04	del	260,186	focal	5q
TCGA-24-0970	5	78316529	78336703	0.309	1	5	2.75E-06	amp	20,175	focal	5q
TCGA-24-0970	5	78353061	78387278	-0.333	1	13	2.68E-07	del	34,218	focal	5q
TCGA-24-0970	5	78395074	78568946	0.290	1	18	5.01E-10	amp	173,873	focal	5q
TCGA-24-0970	5	78609438	79207799	-0.480	1	49	1.33E-12	del	598,362	focal	5q
TCGA-24-0970	5	79477559	79534353	-0.467	1	10	5.20E-24	del	56,795	focal	5q
TCGA-24-0970	5	79619974	79651666	0.901	1	7	8.71E-13	amp	31,693	focal	5q
TCGA-24-0970	5	79663711	81584781	-0.309	1	142	3.36E-06	del	1,921,071	focal	5q
TCGA-24-0970	5	81607631	81609155	0.972	1	3	9.20E-13	amp	1,525	focal	5q
TCGA-24-0970	5	81636907	90495297	-0.625	1	242	4.35E-16	del	8,858,391	focal	5q
TCGA-24-0970	5	90686020	90714440	0.473	1	8	6.09E-11	amp	28,421	focal	5q
TCGA-24-0970	5	90808020	92628779	-0.395	1	8	1.92E-36	del	1,820,760	focal	5q
TCGA-24-0970	5	92946712	92954911	1.921	1	3	1.61E-29	amp	8,200	focal	5q
TCGA-24-0970	5	92982395	96147892	-0.563	1	203	1.24E-06	del	3,165,498	focal	5q
TCGA-24-0970	5	96241043	102472095	-0.595	1	198	3.52E-10	del	6,231,053	focal	5q
TCGA-24-0970	5	102531629	114510603	-0.541	1	296	1.61E-10	del	11,978,975	focal	5q
TCGA-24-0970	5	114527046	114543499	0.925	1	4	2.60E-46	amp	16,454	focal	5q
TCGA-24-0970	5	114575898	114616629	-0.546	1	8	3.54E-06	del	40,732	focal	5q
TCGA-24-0970	5	114626268	115204965	0.404	1	25	1.38E-24	amp	578,698	focal	5q
TCGA-24-0970	5	115230227	118308089	-0.477	1	65	1.37E-11	del	3,077,863	focal	5q
TCGA-24-0970	5	118507419	118872680	-0.555	1	46	1.39E-14	del	365,262	focal	5q
TCGA-24-0970	5	118878524	118894779	0.460	1	6	1.68E-04	amp	16,256	focal	5q
TCGA-24-0970	5	118899889	125938868	-0.338	1	159	1.02E-12	del	7,038,980	focal	5q
TCGA-24-0970	5	125940547	125971893	0.759	1	9	6.08E-04	amp	31,347	focal	5q
TCGA-24-0970	5	126101382	126820647	-0.502	1	50	4.28E-07	del	719,266	focal	5q
TCGA-24-0970	5	126897183	128476283	-0.555	1	114	1.66E-13	del	1,579,101	focal	5q
TCGA-24-0970	5	128528317	128825253	0.712	1	3	1.27E-05	amp	296,937	focal	5q
TCGA-24-0970	5	128872629	130050272	-0.675	1	30	4.81E-16	del	1,177,644	focal	5q
TCGA-24-0970	5	130353476	130543573	0.750	1	9	3.36E-49	amp	190,098	focal	5q
TCGA-24-0970	5	130563112	131259758	-0.692	1	54	3.07E-19	del	696,647	focal	5q
TCGA-24-0970	5	131350317	131375013	0.672	1	7	1.70E-09	amp	24,697	focal	5q
TCGA-24-0970	5	131626147	131658148	1.620	1	6	3.42E-14	amp	32,002	focal	5q
TCGA-24-0970	5	131817815	131852961	0.901	1	10	7.40E-46	amp	35,147	focal	5q

TCGA-24-0970	5	131905281	132005666	-0.384	1	26	1.85E-32	del	100,386	focal	5q
TCGA-24-0970	5	132021680	132037544	0.943	1	6	3.36E-22	amp	15,865	focal	5q
TCGA-24-0970	5	132043132	132080354	-0.721	1	14	1.07E-06	del	37,223	focal	5q
TCGA-24-0970	5	132111906	132188534	1.531	1	19	2.22E-62	amp	76,629	focal	5q
TCGA-24-0970	5	132562609	132580758	-0.757	1	4	3.08E-07	del	18,150	focal	5q
TCGA-24-0970	5	132584231	132967319	0.398	1	12	5.00E-05	amp	383,089	focal	5q
TCGA-24-0970	5	133082262	133332072	-0.543	1	4	1.20E-03	del	249,811	focal	5q
TCGA-24-0970	5	133723407	133941946	0.589	1	20	2.31E-13	amp	218,540	focal	5q
TCGA-24-0970	5	134104617	134137268	0.715	1	7	7.93E-14	amp	32,652	focal	5q
TCGA-24-0970	5	134141057	134192227	-0.441	1	19	6.20E-38	del	51,171	focal	5q
TCGA-24-0970	5	134218469	134273840	1.371	1	8	1.85E-39	amp	55,372	focal	5q
TCGA-24-0970	5	134286857	134372387	-0.513	1	13	2.30E-12	del	85,531	focal	5q
TCGA-24-0970	5	134372821	134709452	0.703	1	8	1.02E-04	amp	336,632	focal	5q
TCGA-24-0970	5	134898504	134941877	1.230	1	6	1.51E-07	amp	43,374	focal	5q
TCGA-24-0970	5	135443953	137099088	-0.448	1	53	3.99E-11	del	1,655,136	focal	5q
TCGA-24-0970	5	137117141	137257851	0.444	1	14	7.54E-10	amp	140,711	focal	5q
TCGA-24-0970	5	137616506	137837306	1.064	4	56	9.82E-03	amp	220,801	focal	5q
TCGA-24-0970	5	137930130	138175697	0.783	1	12	7.64E-09	amp	245,568	focal	5q
TCGA-24-0970	5	138732239	138753206	1.629	1	14	1.52E-19	amp	20,968	focal	5q
TCGA-24-0970	5	138986403	139474382	0.893	1	34	6.22E-11	amp	487,980	focal	5q
TCGA-24-0970	5	139488183	139662645	-0.493	1	7	3.77E-05	del	174,463	focal	5q
TCGA-24-0970	5	139694265	139808898	0.369	1	27	3.17E-15	amp	114,634	focal	5q
TCGA-24-0970	5	139818274	139898657	-0.496	1	26	2.00E-07	del	80,384	focal	5q
TCGA-24-0970	5	139901855	140042702	0.717	2	49	2.84E-02	amp	140,848	focal	5q
TCGA-24-0970	5	140050488	140112010	-0.278	1	14	2.50E-30	del	61,523	focal	5q
TCGA-24-0970	5	140145975	140235838	1.057	1	34	1.36E-09	amp	89,864	focal	5q
TCGA-24-0970	5	140454454	140870563	1.087	1	126	2.33E-13	amp	416,110	focal	5q
TCGA-24-0970	5	140931090	140947954	-0.696	1	15	7.60E-151	del	16,865	focal	5q
TCGA-24-0970	5	140981073	141396425	1.336	3	70	1.43E-12	amp	415,353	focal	5q
TCGA-24-0970	5	141491566	145158436	-0.327	1	73	3.41E-02	del	3,666,871	focal	5q
TCGA-24-0970	5	145177546	145182794	0.503	1	4	1.25E-24	amp	5,249	focal	5q
TCGA-24-0970	5	145219381	145527796	-0.526	1	44	6.03E-24	del	308,416	focal	5q
TCGA-24-0970	5	145627370	145645566	-0.556	1	7	5.42E-11	del	18,197	focal	5q
TCGA-24-0970	5	145698755	145823208	0.609	1	7	2.48E-30	amp	124,454	focal	5q
TCGA-24-0970	5	145828028	147909799	-0.490	1	176	1.64E-58	del	2,081,772	focal	5q

TCGA-24-0970	5	148722317	148738856	2.179	1	8	2.87E-45	amp	16,540	focal	5q
TCGA-24-0970	5	149414796	150036345	1.236	4	121	3.36E-10	amp	621,550	focal	5q
TCGA-24-0970	5	153806501	154162060	0.646	1	21	6.93E-24	amp	355,560	focal	5q
TCGA-24-0970	5	154162883	156752273	-0.273	1	154	8.68E-20	del	2,589,391	focal	5q
TCGA-24-0970	5	156782003	156848603	0.811	1	11	1.61E-18	amp	66,601	focal	5q
TCGA-24-0970	5	156923862	157113546	0.462	1	18	1.22E-09	amp	189,685	focal	5q
TCGA-24-0970	5	157114382	167975809	-0.273	1	300	4.02E-07	del	10,861,428	focal	5q
TCGA-24-0970	5	168025974	168055720	0.602	1	9	8.53E-20	amp	29,747	focal	5q
TCGA-24-0970	5	168060082	169442340	-0.288	1	90	3.89E-25	del	1,382,259	focal	5q
TCGA-24-0970	5	169465475	169467547	1.427	1	3	5.02E-29	amp	2,073	focal	5q
TCGA-24-0970	5	169803159	170032794	0.808	1	3	1.34E-12	amp	229,636	focal	5q
TCGA-24-0970	5	170072305	170600416	-0.492	1	43	2.75E-29	del	528,112	focal	5q
TCGA-24-0970	5	170602164	170816077	0.773	1	29	1.29E-12	amp	213,914	focal	5q
TCGA-24-0970	5	171782005	172129636	1.066	1	8	3.94E-06	amp	347,632	focal	5q
TCGA-24-0970	5	172294639	172354285	0.995	1	8	3.51E-18	amp	59,647	focal	5q
TCGA-24-0970	5	172379717	172553448	-0.347	1	21	1.03E-19	del	173,732	focal	5q
TCGA-24-0970	5	172585444	172972586	1.282	1	11	5.46E-17	amp	387,143	focal	5q
TCGA-24-0970	5	175719008	175775808	1.257	1	15	5.22E-09	amp	56,801	focal	5q
TCGA-24-0970	5	175891586	176255300	1.606	4	57	2.44E-05	amp	363,715	focal	5q
TCGA-24-0970	5	176315496	176341937	0.848	1	7	1.79E-05	amp	26,442	focal	5q
TCGA-24-0970	5	176449096	176494580	1.222	1	9	7.87E-91	amp	45,485	focal	5q
TCGA-24-0970	5	176551392	176643252	-0.378	1	21	1.06E-62	del	91,861	focal	5q
TCGA-24-0970	5	176648332	178387019	1.544	11	244	8.39E-07	amp	1,738,688	focal	5q
TCGA-24-0970	5	178481167	179258724	1.136	6	102	9.24E-07	amp	777,558	focal	5q
TCGA-24-0970	5	179399968	179497553	1.123	1	15	2.24E-26	amp	97,586	focal	5q
TCGA-24-0970	5	179595826	179628760	-0.314	1	13	2.25E-27	del	32,935	focal	5q
TCGA-24-0970	5	179639958	179888851	1.091	1	18	1.22E-16	amp	248,894	focal	5q
TCGA-24-0970	5	179962699	180152453	1.322	2	29	5.14E-03	amp	189,755	focal	5q
TCGA-24-0970	5	180407727	180419143	1.804	1	7	3.08E-09	amp	11,417	focal	5q
TCGA-24-0970	5	180554715	180642904	1.606	1	25	0.00E+00	amp	88,190	focal	5q
TCGA-24-0970	6	338219	352350	1.250	1	10	3.74E-32	amp	14,132	focal	6p
TCGA-24-0970	6	508928	577916	-0.627	1	12	3.51E-06	del	68,989	focal	6p
TCGA-24-0970	6	1335474	1569665	1.470	1	8	1.55E-16	amp	234,192	focal	6p
TCGA-24-0970	6	2778767	3234961	1.162	1	57	6.14E-09	amp	456,195	focal	6p
TCGA-24-0970	6	3668689	3683202	1.470	1	4	1.97E-15	amp	14,514	focal	6p

TCGA-24-0970	6	4018470	4134743	0.838	1	17	1.82E-07	amp	116,274	focal	6p
TCGA-24-0970	6	7171623	7193677	1.625	1	7	1.63E-10	amp	22,055	focal	6p
TCGA-24-0970	6	7255122	7287655	1.185	1	9	9.34E-13	amp	32,534	focal	6p
TCGA-24-0970	6	10506518	10859250	1.183	3	36	1.18E-08	amp	352,733	focal	6p
TCGA-24-0970	6	11211804	11341339	0.477	1	12	5.81E-07	amp	129,536	focal	6p
TCGA-24-0970	6	13424651	13733760	0.744	1	26	1.73E-19	amp	309,110	focal	6p
TCGA-24-0970	6	13740486	13804917	-0.318	1	11	5.37E-25	del	64,432	focal	6p
TCGA-24-0970	6	13898908	13991327	0.685	1	10	1.44E-04	amp	92,420	focal	6p
TCGA-24-0970	6	15604200	15632478	1.142	1	12	2.42E-18	amp	28,279	focal	6p
TCGA-24-0970	6	16354904	16435910	1.111	1	11	2.50E-02	amp	81,007	focal	6p
TCGA-24-0970	6	17529652	17664486	-0.245	1	12	8.76E-19	neutral	134,835	focal	6p
TCGA-24-0970	6	17708916	17716305	1.070	1	5	6.11E-18	amp	7,390	focal	6p
TCGA-24-0970	6	17777583	17872286	0.334	1	6	1.08E-10	amp	94,704	focal	6p
TCGA-24-0970	6	17879266	18061863	-0.303	1	37	5.30E-51	del	182,598	focal	6p
TCGA-24-0970	6	18095220	18269420	0.961	1	13	8.32E-12	amp	174,201	focal	6p
TCGA-24-0970	6	24465595	24526569	0.978	1	8	1.55E-10	amp	60,975	focal	6p
TCGA-24-0970	6	25689119	25708399	0.486	1	4	3.95E-07	amp	19,281	focal	6p
TCGA-24-0970	6	26613024	26658179	0.487	1	6	2.57E-07	amp	45,156	focal	6p
TCGA-24-0970	6	26705158	27287121	-0.256	1	13	3.97E-17	del	581,964	focal	6p
TCGA-24-0970	6	27323514	27330308	0.853	1	7	4.06E-11	amp	6,795	focal	6p
TCGA-24-0970	6	27900091	27914308	0.735	1	5	2.94E-07	amp	14,218	focal	6p
TCGA-24-0970	6	28224074	28264330	-0.649	1	7	1.71E-10	del	40,257	focal	6p
TCGA-24-0970	6	28348414	28362761	0.740	1	6	2.62E-16	amp	14,348	focal	6p
TCGA-24-0970	6	28372422	28522996	-0.251	1	21	9.20E-34	del	150,575	focal	6p
TCGA-24-0970	6	28579979	28611295	0.787	2	11	3.18E-11	amp	31,317	focal	6p
TCGA-24-0970	6	28647619	28859511	-0.499	1	11	1.55E-12	del	211,893	focal	6p
TCGA-24-0970	6	28979660	29079547	0.623	1	17	1.45E-17	amp	99,888	focal	6p
TCGA-24-0970	6	29119973	29663552	-0.360	1	37	2.80E-66	del	543,580	focal	6p
TCGA-24-0970	6	29679221	32279388	1.413	22	630	3.22E-04	amp	2,600,168	focal	6p
TCGA-24-0970	6	32907979	32934983	1.095	1	22	1.48E-23	amp	27,005	focal	6p
TCGA-24-0970	6	32954911	33016430	-0.429	1	6	1.23E-07	del	61,520	focal	6p
TCGA-24-0970	6	33024531	33055472	0.353	1	10	4.08E-21	amp	30,942	focal	6p
TCGA-24-0970	6	33082436	33085125	-0.972	1	3	1.99E-115	del	2,690	focal	6p
TCGA-24-0970	6	33144310	33161816	1.326	1	8	5.77E-28	amp	17,507	focal	6p
TCGA-24-0970	6	33239271	34349388	1.318	5	204	3.66E-06	amp	1,110,118	focal	6p

TCGA-24-0970	6	34493199	34619667	1.677	2	16	3.03E-05	amp	126,469	focal	6p
TCGA-24-0970	6	35129750	35164266	1.120	1	12	6.53E-13	amp	34,517	focal	6p
TCGA-24-0970	6	35211814	35588320	1.360	2	68	4.38E-34	amp	376,507	focal	6p
TCGA-24-0970	6	35631594	35728701	-0.407	1	13	1.22E-24	del	97,108	focal	6p
TCGA-24-0970	6	35812704	35881343	1.221	1	17	2.04E-29	amp	68,640	focal	6p
TCGA-24-0970	6	36206336	36467404	1.024	2	42	9.33E-12	amp	261,069	focal	6p
TCGA-24-0970	6	36749491	36828623	1.298	1	10	2.24E-21	amp	79,133	focal	6p
TCGA-24-0970	6	37030391	37057291	1.654	1	15	3.14E-84	amp	26,901	focal	6p
TCGA-24-0970	6	37167104	37739603	0.849	3	68	5.90E-06	amp	572,500	focal	6p
TCGA-24-0970	6	38005551	39102131	-0.751	1	112	7.90E-34	del	1,096,581	focal	6p
TCGA-24-0970	6	39386626	39398004	1.235	1	7	1.05E-22	amp	11,379	focal	6p
TCGA-24-0970	6	39412123	40922880	-0.644	1	66	7.04E-21	del	1,510,758	focal	6p
TCGA-24-0970	6	41104123	41172961	0.327	1	28	3.37E-27	amp	68,839	focal	6p
TCGA-24-0970	6	41211688	41293410	-0.746	1	19	6.48E-05	del	81,723	focal	6p
TCGA-24-0970	6	41312107	41417721	-0.704	1	12	9.84E-70	del	105,615	focal	6p
TCGA-24-0970	6	41426220	42132974	0.917	4	70	1.78E-05	amp	706,755	focal	6p
TCGA-24-0970	6	42141944	42308349	-0.449	1	19	1.45E-18	del	166,406	focal	6p
TCGA-24-0970	6	42311833	42343777	0.613	1	11	5.16E-40	amp	31,945	focal	6p
TCGA-24-0970	6	42472840	42749445	-0.886	1	37	5.45E-03	del	276,606	focal	6p
TCGA-24-0970	6	42754194	42821352	0.625	1	14	2.62E-15	amp	67,159	focal	6p
TCGA-24-0970	6	42897600	42966158	-0.402	1	16	8.81E-38	del	68,559	focal	6p
TCGA-24-0970	6	42991661	43150253	0.967	5	72	1.74E-05	amp	158,593	focal	6p
TCGA-24-0970	6	43234419	43262545	0.678	1	12	1.62E-20	amp	28,127	focal	6p
TCGA-24-0970	6	43295995	43374695	0.878	3	23	1.79E-04	amp	78,701	focal	6p
TCGA-24-0970	6	43375070	43439746	-0.349	1	23	7.70E-48	del	64,677	focal	6p
TCGA-24-0970	6	43440915	43609491	0.848	1	52	6.24E-11	amp	168,577	focal	6p
TCGA-24-0970	6	43642787	43662859	0.817	1	10	1.29E-40	amp	20,073	focal	6p
TCGA-24-0970	6	43673359	43689271	-0.403	1	7	7.14E-40	del	15,913	focal	6p
TCGA-24-0970	6	43695865	43712062	0.675	1	9	4.12E-08	amp	16,198	focal	6p
TCGA-24-0970	6	43849932	44078619	1.309	1	11	3.84E-11	amp	228,688	focal	6p
TCGA-24-0970	6	44210217	44229320	1.413	1	17	6.50E-41	amp	19,104	focal	6p
TCGA-24-0970	6	44229711	44259314	-0.349	1	13	4.27E-69	del	29,604	focal	6p
TCGA-24-0970	6	44302876	44388978	1.506	1	39	8.36E-79	amp	86,103	focal	6p
TCGA-24-0970	6	44418754	45440878	-0.699	3	44	1.26E-05	del	1,022,125	focal	6p
TCGA-24-0970	6	45567543	46706554	-0.747	3	30	1.26E-05	del	1,139,012	focal	6p

TCGA-24-0970	6	46874689	50848227	-0.902	1	175	9.80E-37	del	3,973,539	focal	6p
TCGA-24-0970	6	50894486	50932900	0.702	1	8	7.23E-84	amp	38,415	focal	6p
TCGA-24-0970	6	50973203	52250178	-0.632	2	100	1.61E-09	del	1,276,976	focal	6p
TCGA-24-0970	6	52393037	52779246	-0.694	2	51	2.25E-06	del	386,210	focal	6p
TCGA-24-0970	6	52784932	52810195	0.302	1	7	8.16E-20	amp	25,264	focal	6p
TCGA-24-0970	6	52813346	55847032	-0.851	1	169	1.95E-12	del	3,033,687	focal	6p
TCGA-24-0970	6	56030314	71326099	-0.916	6	429	1.02E-06	del	15,295,786	focal	6q
TCGA-24-0970	6	71460512	73899746	-0.928	3	83	7.26E-11	del	2,439,235	focal	6q
TCGA-24-0970	6	74119675	74139542	0.940	1	8	4.84E-21	amp	19,868	focal	6q
TCGA-24-0970	6	74157869	74266945	-0.278	1	32	8.00E-05	del	109,077	focal	6q
TCGA-24-0970	6	74489568	80808486	-0.999	1	278	1.08E-33	del	6,318,919	focal	6q
TCGA-24-0970	6	80893877	83945011	-1.005	1	102	8.14E-10	del	3,051,135	focal	6q
TCGA-24-0970	6	83990066	86390350	-0.949	1	138	7.14E-15	del	2,400,285	focal	6q
TCGA-24-0970	6	86403323	86444000	0.418	1	7	6.10E-12	amp	40,678	focal	6q
TCGA-24-0970	6	86497816	89767956	-0.870	1	130	2.38E-15	del	3,270,141	focal	6q
TCGA-24-0970	6	89769203	89919482	0.370	1	10	3.99E-28	amp	150,280	focal	6q
TCGA-24-0970	6	89921173	97409051	-0.875	1	242	2.46E-05	del	7,487,879	focal	6q
TCGA-24-0970	6	97521535	100043210	-0.935	1	86	1.71E-08	del	2,521,676	focal	6q
TCGA-24-0970	6	100058340	100064629	0.257	1	4	3.68E-08	amp	6,290	focal	6q
TCGA-24-0970	6	100098034	100130327	-0.860	1	10	2.24E-20	del	32,294	focal	6q
TCGA-24-0970	6	100161642	100168556	0.936	1	5	1.77E-63	amp	6,915	focal	6q
TCGA-24-0970	6	100259541	100975273	-1.172	1	12	2.82E-18	del	715,733	focal	6q
TCGA-24-0970	6	101063796	107338579	-0.949	1	179	3.80E-17	del	6,274,784	focal	6q
TCGA-24-0970	6	107582383	108349614	-0.756	1	38	2.55E-09	del	767,232	focal	6q
TCGA-24-0970	6	108352721	108385789	0.564	1	3	3.55E-08	amp	33,069	focal	6q
TCGA-24-0970	6	108413542	108492047	-0.979	1	8	2.89E-17	del	78,506	focal	6q
TCGA-24-0970	6	108599266	108609327	0.809	1	7	3.34E-17	amp	10,062	focal	6q
TCGA-24-0970	6	108615009	109590641	-0.727	1	61	7.20E-04	del	975,633	focal	6q
TCGA-24-0970	6	109863924	109908872	1.019	3	30	7.83E-06	amp	44,949	focal	6q
TCGA-24-0970	6	109921182	110252870	-1.016	1	44	6.82E-14	del	331,689	focal	6q
TCGA-24-0970	6	110406878	110407698	0.334	1	3	6.93E-04	amp	821	focal	6q
TCGA-24-0970	6	110528372	117476502	-0.783	1	358	1.16E-04	del	6,948,131	focal	6q
TCGA-24-0970	6	117693587	117700150	0.445	1	3	2.42E-07	amp	6,564	focal	6q
TCGA-24-0970	6	117716221	119060239	-0.856	1	99	3.13E-06	del	1,344,019	focal	6q
TCGA-24-0970	6	119322834	119342919	-0.786	1	10	6.26E-13	del	20,086	focal	6q

TCGA-24-0970	6	119542624	121744548	-1.210	1	53	2.34E-11	del	2,201,925	focal	6q
TCGA-24-0970	6	122779017	123087915	-1.192	1	22	5.91E-21	del	308,899	focal	6q
TCGA-24-0970	6	123411369	125655576	-0.902	1	52	4.12E-07	del	2,244,208	focal	6q
TCGA-24-0970	6	126178049	127816592	-0.907	1	66	4.12E-11	del	1,638,544	focal	6q
TCGA-24-0970	6	127939953	134069186	-0.972	1	407	9.49E-12	del	6,129,234	focal	6q
TCGA-24-0970	6	134252135	134254525	0.259	1	3	2.12E-47	amp	2,391	focal	6q
TCGA-24-0970	6	134342845	134415082	-0.866	1	9	4.84E-29	del	72,238	focal	6q
TCGA-24-0970	6	134624672	135512976	-0.744	2	33	2.94E-04	del	888,305	focal	6q
TCGA-24-0970	6	135562838	135830274	-0.878	1	32	4.11E-10	del	267,437	focal	6q
TCGA-24-0970	6	135871787	136680741	-0.943	1	39	3.31E-21	del	808,955	focal	6q
TCGA-24-0970	6	136740456	138082079	-0.659	1	77	1.51E-05	del	1,341,624	focal	6q
TCGA-24-0970	6	138233998	138242801	0.340	1	6	5.20E-10	amp	8,804	focal	6q
TCGA-24-0970	6	138243781	138642730	-0.720	1	19	6.18E-07	del	398,950	focal	6q
TCGA-24-0970	6	138669965	138699013	-0.790	1	11	4.61E-19	del	29,049	focal	6q
TCGA-24-0970	6	138765371	138775670	0.605	1	5	1.16E-18	amp	10,300	focal	6q
TCGA-24-0970	6	138826795	144479502	-0.920	1	189	1.50E-09	del	5,652,708	focal	6q
TCGA-24-0970	6	144549429	144563291	0.304	1	4	1.26E-07	amp	13,863	focal	6q
TCGA-24-0970	6	144654623	144789003	-0.629	1	7	4.27E-10	del	134,381	focal	6q
TCGA-24-0970	6	144873736	149772345	-0.955	1	174	2.17E-15	del	4,898,610	focal	6q
TCGA-24-0970	6	149814204	149854358	0.667	1	4	1.75E-08	amp	40,155	focal	6q
TCGA-24-0970	6	149854595	149898336	-0.816	1	10	2.69E-06	del	43,742	focal	6q
TCGA-24-0970	6	149942692	150064513	-0.738	1	23	1.08E-47	del	121,822	focal	6q
TCGA-24-0970	6	150089762	150109087	0.722	1	8	1.26E-06	amp	19,326	focal	6q
TCGA-24-0970	6	150164996	150253556	-0.498	1	12	6.36E-25	del	88,561	focal	6q
TCGA-24-0970	6	150269082	150506137	0.743	1	27	7.25E-114	amp	237,056	focal	6q
TCGA-24-0970	6	150577434	153322160	-1.072	3	254	4.37E-05	del	2,744,727	focal	6q
TCGA-24-0970	6	153333976	153357422	0.648	1	8	8.31E-42	amp	23,447	focal	6q
TCGA-24-0970	6	153386003	155573980	-0.899	1	75	7.85E-32	del	2,187,978	focal	6q
TCGA-24-0970	6	155638395	157473212	-0.955	1	28	1.67E-10	del	1,834,818	focal	6q
TCGA-24-0970	6	158208424	158283715	-0.987	1	16	6.62E-19	del	75,292	focal	6q
TCGA-24-0970	6	158358125	158419015	0.271	1	16	2.51E-03	amp	60,891	focal	6q
TCGA-24-0970	6	158422037	158952366	-0.393	1	62	3.54E-04	del	530,330	focal	6q
TCGA-24-0970	6	158966014	159049249	0.443	1	12	8.82E-10	amp	83,236	focal	6q
TCGA-24-0970	6	159066435	160077246	-0.455	1	84	3.92E-47	del	1,010,812	focal	6q
TCGA-24-0970	6	160083091	160161375	0.696	1	41	5.17E-84	amp	78,285	focal	6q

TCGA-24-0970	6	160239455	160434515	-0.570	1	46	5.80E-24	del	195,061	focal	6q
TCGA-24-0970	6	160437328	160484414	0.461	1	13	3.02E-28	amp	47,087	focal	6q
TCGA-24-0970	6	160495662	161471727	-0.779	1	126	3.23E-32	del	976,066	focal	6q
TCGA-24-0970	6	161477465	161495048	1.000	1	7	4.43E-29	amp	17,584	focal	6q
TCGA-24-0970	6	161507165	165634886	-0.937	1	48	7.51E-06	del	4,127,722	focal	6q
TCGA-24-0970	6	165712565	166397684	-1.152	1	22	1.45E-43	del	685,120	focal	6q
TCGA-24-0970	6	166491678	166809159	0.270	1	29	1.51E-06	amp	317,482	focal	6q
TCGA-24-0970	6	166822263	167277145	-0.315	1	25	4.86E-06	del	454,883	focal	6q
TCGA-24-0970	6	167280125	167337696	0.433	1	6	1.79E-69	amp	57,572	focal	6q
TCGA-24-0970	6	167344300	167373243	-1.116	1	8	1.38E-12	del	28,944	focal	6q
TCGA-24-0970	6	168040289	168097822	-1.085	1	19	9.25E-82	del	57,534	focal	6q
TCGA-24-0970	6	168105860	168222356	1.093	1	19	6.21E-09	amp	116,497	focal	6q
TCGA-24-0970	6	170433740	170441071	1.469	1	8	1.21E-41	amp	7,332	focal	6q
TCGA-24-0970	6	170468346	170723081	-0.639	1	22	2.81E-07	del	254,736	focal	6q
TCGA-24-0970	6	170728546	170734440	0.405	1	5	0.00E+00	amp	5,895	focal	6q
TCGA-24-0970	7	290609	2950219	2.748	14	265	2.22E-05	amp	2,659,611	focal	7p
TCGA-24-0970	7	3924612	4018064	0.828	1	12	8.08E-06	amp	93,453	focal	7p
TCGA-24-0970	7	4116743	6873535	1.635	8	328	2.02E-10	amp	2,756,793	focal	7p
TCGA-24-0970	7	10939652	10996830	1.315	1	9	3.23E-57	amp	57,179	focal	7p
TCGA-24-0970	7	11826401	12478145	0.417	1	12	5.03E-04	amp	651,745	focal	7p
TCGA-24-0970	7	12691761	12694710	1.375	1	4	4.93E-33	amp	2,950	focal	7p
TCGA-24-0970	7	15261137	15372228	-0.928	1	3	9.06E-16	del	111,092	focal	7p
TCGA-24-0970	7	15391528	15424689	0.565	1	5	1.85E-07	amp	33,162	focal	7p
TCGA-24-0970	7	16589848	16651565	0.559	1	12	1.74E-06	amp	61,718	focal	7p
TCGA-24-0970	7	16760067	16807227	0.990	1	11	2.68E-14	amp	47,161	focal	7p
TCGA-24-0970	7	20790749	20792819	1.563	1	3	9.26E-06	amp	2,071	focal	7p
TCGA-24-0970	7	25939711	26646154	0.939	2	29	1.06E-04	amp	706,444	focal	7p
TCGA-24-0970	7	27054370	27252420	2.455	1	36	4.70E-192	amp	198,051	focal	7p
TCGA-24-0970	7	28962783	28963880	0.975	1	3	7.99E-10	amp	1,098	focal	7p
TCGA-24-0970	7	29557702	29696272	0.902	1	6	8.00E-12	amp	138,571	focal	7p
TCGA-24-0970	7	29881841	30052198	0.825	1	21	5.12E-04	amp	170,358	focal	7p
TCGA-24-0970	7	30135225	30152210	1.063	1	3	1.27E-05	amp	16,986	focal	7p
TCGA-24-0970	7	30452167	31478936	0.743	1	103	1.13E-18	amp	1,026,770	focal	7p
TCGA-24-0970	7	32057540	32496371	0.563	1	13	4.55E-07	amp	438,832	focal	7p
TCGA-24-0970	7	36160486	36245068	1.041	1	3	3.30E-12	amp	84,583	focal	7p

TCGA-24-0970	7	36362978	36405132	0.516	1	5	1.03E-06	amp	42,155	focal	7p
TCGA-24-0970	7	36412216	37902858	-0.340	1	82	6.87E-18	del	1,490,643	focal	7p
TCGA-24-0970	7	37913469	37927256	0.799	1	8	1.59E-17	amp	13,788	focal	7p
TCGA-24-0970	7	37954883	39213397	-0.406	1	84	1.23E-16	del	1,258,515	focal	7p
TCGA-24-0970	7	39345693	39957876	0.346	1	24	5.95E-07	amp	612,184	focal	7p
TCGA-24-0970	7	41970384	41984594	0.833	1	6	2.34E-05	amp	14,211	focal	7p
TCGA-24-0970	7	43443996	43462336	0.822	1	7	3.70E-16	amp	18,341	focal	7p
TCGA-24-0970	7	43872708	44290162	1.118	5	109	2.60E-06	amp	417,455	focal	7p
TCGA-24-0970	7	44576752	44587236	1.029	1	7	7.02E-17	amp	10,485	focal	7p
TCGA-24-0970	7	44762324	44991497	1.408	3	45	1.69E-08	amp	229,174	focal	7p
TCGA-24-0970	7	47841006	47845507	-0.924	1	3	1.24E-04	del	4,502	focal	7p
TCGA-24-0970	7	47935243	47994878	1.002	2	16	2.74E-03	amp	59,636	focal	7p
TCGA-24-0970	7	48100750	48109296	0.761	1	4	2.15E-08	amp	8,547	focal	7p
TCGA-24-0970	7	48112872	48683537	-0.277	1	66	7.35E-09	del	570,666	focal	7p
TCGA-24-0970	7	48856423	48935726	0.524	1	9	8.33E-14	amp	79,304	focal	7p
TCGA-24-0970	7	48978121	50274871	-0.584	1	14	4.35E-07	del	1,296,751	focal	7p
TCGA-24-0970	7	50426811	50502279	0.935	1	6	1.15E-08	amp	75,469	focal	7p
TCGA-24-0970	7	54787501	54794259	0.998	1	4	1.50E-05	amp	6,759	focal	7p
TCGA-24-0970	7	55772409	55808295	1.046	1	3	5.37E-06	amp	35,887	focal	7p
TCGA-24-0970	7	55831021	55974106	-0.326	1	17	5.30E-09	del	143,086	focal	7p
TCGA-24-0970	7	55988227	56325092	0.784	3	54	9.20E-09	amp	336,866	focal	7p
TCGA-24-0970	7	56339740	56945858	-0.265	1	17	2.58E-39	del	606,119	focal	7p
TCGA-24-0970	7	57072750	57088156	1.916	1	7	2.92E-34	amp	15,407	focal	7p
TCGA-24-0970	7	57132290	57203809	-0.264	1	9	3.08E-04	del	71,520	focal	7p
TCGA-24-0970	7	57219617	57320528	0.439	1	8	3.26E-04	amp	100,912	focal	7p
TCGA-24-0970	7	61606244	61607737	-1.176	1	3	2.42E-05	del	1,494	focal	7q
TCGA-24-0970	7	62657802	62974489	1.682	1	14	2.14E-40	amp	316,688	focal	7q
TCGA-24-0970	7	63660601	63680863	1.582	1	5	1.94E-08	amp	20,263	focal	7q
TCGA-24-0970	7	64856978	64870504	1.684	1	7	9.40E-11	amp	13,527	focal	7q
TCGA-24-0970	7	65070007	65084379	1.251	1	7	9.35E-13	amp	14,373	focal	7q
TCGA-24-0970	7	65127529	65133843	-0.378	1	3	7.24E-10	del	6,315	focal	7q
TCGA-24-0970	7	65146715	65217199	1.283	1	16	4.48E-15	amp	70,485	focal	7q
TCGA-24-0970	7	65587475	65741174	1.509	1	19	1.28E-67	amp	153,700	focal	7q
TCGA-24-0970	7	65874214	65918496	-0.250	1	12	5.53E-08	del	44,283	focal	7q
TCGA-24-0970	7	65926421	66127228	0.540	1	33	1.46E-09	amp	200,808	focal	7q

TCGA-24-0970	7	66152252	66297456	-0.488	1	9	5.26E-07	del	145,205	focal	7q
TCGA-24-0970	7	66398182	66524981	0.979	1	10	4.19E-13	amp	126,800	focal	7q
TCGA-24-0970	7	69876876	70235685	0.666	1	15	3.31E-13	amp	358,810	focal	7q
TCGA-24-0970	7	71905287	72496138	1.226	5	90	3.52E-12	amp	590,852	focal	7q
TCGA-24-0970	7	72562843	73654531	1.426	5	162	6.60E-07	amp	1,091,689	focal	7q
TCGA-24-0970	7	73798059	76470504	1.397	14	217	1.25E-02	amp	2,672,446	focal	7q
TCGA-24-0970	7	76490842	82432972	-0.419	1	259	1.48E-05	del	5,942,131	focal	7q
TCGA-24-0970	7	82601549	82622902	0.403	1	4	1.17E-12	amp	21,354	focal	7q
TCGA-24-0970	7	82834773	83115651	-0.535	1	18	8.63E-20	del	280,879	focal	7q
TCGA-24-0970	7	83130707	83131534	1.068	1	3	1.26E-17	amp	828	focal	7q
TCGA-24-0970	7	83428514	86921734	-0.386	1	122	1.66E-04	del	3,493,221	focal	7q
TCGA-24-0970	7	86976384	87676527	-0.411	1	83	5.44E-08	del	700,144	focal	7q
TCGA-24-0970	7	87677134	87694122	0.494	1	5	1.14E-04	amp	16,989	focal	7q
TCGA-24-0970	7	87746605	91575589	-0.274	1	137	1.41E-11	del	3,828,985	focal	7q
TCGA-24-0970	7	91577320	91601353	0.554	1	11	4.20E-08	amp	24,034	focal	7q
TCGA-24-0970	7	91909339	91921643	0.666	1	4	1.22E-09	amp	12,305	focal	7q
TCGA-24-0970	7	91923572	91978811	-0.511	1	18	2.69E-17	del	55,240	focal	7q
TCGA-24-0970	7	91981036	92057411	0.716	1	12	8.36E-17	amp	76,376	focal	7q
TCGA-24-0970	7	92082248	94757248	-0.332	1	178	5.63E-15	del	2,675,001	focal	7q
TCGA-24-0970	7	95059670	95063292	1.046	1	5	3.97E-16	amp	3,623	focal	7q
TCGA-24-0970	7	95081258	96176834	-0.404	1	48	1.08E-31	del	1,095,577	focal	7q
TCGA-24-0970	7	96473198	98468351	0.998	4	170	2.95E-05	amp	1,995,154	focal	7q
TCGA-24-0970	7	98609755	99085847	1.373	4	88	3.73E-07	amp	476,093	focal	7q
TCGA-24-0970	7	99311536	99707343	1.097	6	102	1.60E-03	amp	395,808	focal	7q
TCGA-24-0970	7	99761194	99824452	0.916	2	17	9.35E-08	amp	63,259	focal	7q
TCGA-24-0970	7	99851391	102094914	1.400	12	354	1.94E-07	amp	2,243,524	focal	7q
TCGA-24-0970	7	106994719	107011571	0.915	1	8	1.74E-17	amp	16,853	focal	7q
TCGA-24-0970	7	107405581	107430379	0.521	1	8	7.71E-13	amp	24,799	focal	7q
TCGA-24-0970	7	107451558	110948438	-0.345	1	100	8.03E-15	del	3,496,881	focal	7q
TCGA-24-0970	7	111155531	111174462	0.495	1	10	1.80E-10	amp	18,932	focal	7q
TCGA-24-0970	7	111182661	115684436	-0.336	1	128	7.70E-12	del	4,501,776	focal	7q
TCGA-24-0970	7	115927060	115953721	0.903	1	5	3.02E-08	amp	26,662	focal	7q
TCGA-24-0970	7	115986124	120266032	-0.295	1	141	6.82E-07	del	4,279,909	focal	7q
TCGA-24-0970	7	120267283	120416812	0.340	1	15	8.44E-16	amp	149,530	focal	7q
TCGA-24-0970	7	120442916	120722766	-0.406	1	22	1.39E-06	del	279,851	focal	7q

TCGA-24-0970	7	120752556	120777647	0.405	1	5	1.81E-05	amp	25,092	focal	7q
TCGA-24-0970	7	120778348	120806189	-0.486	1	7	6.58E-09	del	27,842	focal	7q
TCGA-24-0970	7	120810171	120847028	0.758	1	3	9.85E-09	amp	36,858	focal	7q
TCGA-24-0970	7	120868092	121661790	-0.407	1	55	1.26E-25	del	793,699	focal	7q
TCGA-24-0970	7	121729140	121731428	1.068	1	6	1.24E-20	amp	2,289	focal	7q
TCGA-24-0970	7	121747371	126978389	-0.431	1	142	1.32E-41	del	5,231,019	focal	7q
TCGA-24-0970	7	127009230	127039187	0.951	1	15	4.13E-18	amp	29,958	focal	7q
TCGA-24-0970	7	127440909	127713296	1.381	1	17	6.67E-19	amp	272,388	focal	7q
TCGA-24-0970	7	127762726	128384379	1.710	6	112	5.84E-06	amp	621,654	focal	7q
TCGA-24-0970	7	128544726	129650887	1.339	6	111	1.25E-06	amp	1,106,162	focal	7q
TCGA-24-0970	7	129922306	129934702	0.679	1	12	3.86E-10	amp	12,397	focal	7q
TCGA-24-0970	7	129988225	130068688	0.635	1	11	6.30E-13	amp	80,464	focal	7q
TCGA-24-0970	7	131227834	131522931	0.614	1	24	1.44E-17	amp	295,098	focal	7q
TCGA-24-0970	7	133777862	133786740	0.808	1	9	4.23E-20	amp	8,879	focal	7q
TCGA-24-0970	7	134499609	134644429	0.963	1	27	1.75E-88	amp	144,821	focal	7q
TCGA-24-0970	7	134698010	137441799	-0.300	1	155	3.67E-15	del	2,743,790	focal	7q
TCGA-24-0970	7	137442388	137796430	0.417	1	13	1.77E-08	amp	354,043	focal	7q
TCGA-24-0970	7	137823892	137839535	-0.765	1	4	5.98E-07	del	15,644	focal	7q
TCGA-24-0970	7	138562830	138572239	1.254	1	3	1.22E-19	amp	9,410	focal	7q
TCGA-24-0970	7	138587166	138757399	-0.329	1	27	2.85E-65	del	170,234	focal	7q
TCGA-24-0970	7	138788833	140051006	1.343	3	134	2.17E-10	amp	1,262,174	focal	7q
TCGA-24-0970	7	140393399	140901616	0.925	1	3	1.20E-04	amp	508,218	focal	7q
TCGA-24-0970	7	141384664	141402965	0.651	1	10	1.18E-07	amp	18,302	focal	7q
TCGA-24-0970	7	142147676	142814650	1.176	7	126	6.17E-05	amp	666,975	focal	7q
TCGA-24-0970	7	143727091	143732573	1.019	1	7	2.64E-10	amp	5,483	focal	7q
TCGA-24-0970	7	143762825	148175140	-0.335	1	94	4.94E-38	del	4,412,316	focal	7q
TCGA-24-0970	7	148331713	148481877	1.319	1	18	6.22E-14	amp	150,165	focal	7q
TCGA-24-0970	7	148519005	149207530	1.891	3	114	1.38E-05	amp	688,526	focal	7q
TCGA-24-0970	7	149658329	149700628	1.469	1	10	1.72E-26	amp	42,300	focal	7q
TCGA-24-0970	7	150124322	150765918	1.631	5	141	2.41E-05	amp	641,597	focal	7q
TCGA-24-0970	7	151109038	151204476	1.348	1	4	1.40E-05	amp	95,439	focal	7q
TCGA-24-0970	7	151481899	151658444	-0.506	1	44	3.34E-27	del	176,546	focal	7q
TCGA-24-0970	7	151686493	151775016	0.906	1	8	2.88E-05	amp	88,524	focal	7q
TCGA-24-0970	7	154174477	154315303	0.868	3	20	3.51E-06	amp	140,827	focal	7q
TCGA-24-0970	7	154366653	154405764	-0.373	1	16	1.34E-28	del	39,112	focal	7q

TCGA-24-0970	7	154408549	154994407	0.946	1	19	3.53E-07	amp	585,859	focal	7q
TCGA-24-0970	7	155291667	156130090	1.242	1	7	2.37E-12	amp	838,424	focal	7q
TCGA-24-0970	7	156139959	156319135	-0.517	1	21	4.51E-14	del	179,177	focal	7q
TCGA-24-0970	7	156406002	156451681	0.877	1	10	1.85E-21	amp	45,680	focal	7q
TCGA-24-0970	7	156452350	156739334	-0.346	1	25	3.94E-06	del	286,985	focal	7q
TCGA-24-0970	7	156742200	156848582	0.475	1	4	6.31E-04	amp	106,383	focal	7q
TCGA-24-0970	7	156851867	156870893	-0.272	1	5	7.62E-25	del	19,027	focal	7q
TCGA-24-0970	7	156901300	157383952	1.422	1	13	2.07E-17	amp	482,653	focal	7q
TCGA-24-0970	7	158219567	158258669	-0.568	1	15	5.14E-09	del	39,103	focal	7q
TCGA-24-0970	7	158273384	158760000	0.285	1	34	0.00E+00	amp	486,617	focal	7q
TCGA-24-0970	8	106821	353056	0.646	1	8	8.46E-17	amp	246,236	focal	8p
TCGA-24-0970	8	371304	434409	-0.456	1	10	7.85E-13	del	63,106	focal	8p
TCGA-24-0970	8	604536	2079891	0.585	1	81	2.05E-31	amp	1,475,356	focal	8p
TCGA-24-0970	8	8125756	8787149	0.751	1	27	1.57E-05	amp	661,394	focal	8p
TCGA-24-0970	8	9475030	9656361	-0.515	1	20	1.83E-12	del	181,332	focal	8p
TCGA-24-0970	8	10501702	11748075	0.766	3	76	2.18E-07	amp	1,246,374	focal	8p
TCGA-24-0970	8	12645025	12923277	-0.565	1	7	1.88E-23	del	278,253	focal	8p
TCGA-24-0970	8	12987549	13034780	0.311	1	13	2.14E-22	amp	47,232	focal	8p
TCGA-24-0970	8	13086465	16825907	-0.486	1	53	4.40E-20	del	3,739,443	focal	8p
TCGA-24-0970	8	16894843	16929135	1.068	1	3	5.93E-09	amp	34,293	focal	8p
TCGA-24-0970	8	20151419	20156600	1.488	1	3	1.70E-13	amp	5,182	focal	8p
TCGA-24-0970	8	21595005	21826925	0.897	1	9	1.05E-10	amp	231,921	focal	8p
TCGA-24-0970	8	21946430	22203613	1.747	4	96	1.05E-05	amp	257,184	focal	8p
TCGA-24-0970	8	22217392	22231509	-0.459	1	10	1.13E-18	del	14,118	focal	8p
TCGA-24-0970	8	22266279	22332844	0.555	1	13	1.07E-11	amp	66,566	focal	8p
TCGA-24-0970	8	22388395	22441848	-0.283	1	9	5.99E-08	del	53,454	focal	8p
TCGA-24-0970	8	22445599	23596055	1.182	4	135	4.64E-06	amp	1,150,457	focal	8p
TCGA-24-0970	8	23719282	24421855	-0.357	1	62	3.03E-56	del	702,574	focal	8p
TCGA-24-0970	8	24827330	24868843	0.904	1	10	1.04E-35	amp	41,514	focal	8p
TCGA-24-0970	8	25357696	25383283	0.484	1	9	9.32E-15	amp	25,588	focal	8p
TCGA-24-0970	8	25393263	25821831	-0.340	1	18	1.14E-05	del	428,569	focal	8p
TCGA-24-0970	8	25824193	26560874	0.379	1	38	1.69E-03	amp	736,682	focal	8p
TCGA-24-0970	8	26565617	26749338	-0.355	1	7	1.41E-09	del	183,722	focal	8p
TCGA-24-0970	8	26777486	27224174	0.683	1	16	1.01E-05	amp	446,689	focal	8p
TCGA-24-0970	8	27346701	27527932	0.717	2	49	2.65E-06	amp	181,232	focal	8p

TCGA-24-0970	8	27818031	27900793	0.614	1	7	2.78E-08	amp	82,763	focal	8p
TCGA-24-0970	8	29250480	29263496	1.761	1	6	9.02E-28	amp	13,017	focal	8p
TCGA-24-0970	8	30214354	30226648	1.591	1	4	2.38E-11	amp	12,295	focal	8p
TCGA-24-0970	8	31035429	33438360	-0.436	1	65	9.99E-38	del	2,402,932	focal	8p
TCGA-24-0970	8	33462131	33574275	0.740	1	25	4.38E-49	amp	112,145	focal	8p
TCGA-24-0970	8	33718336	37184883	-0.430	1	72	8.87E-102	del	3,466,548	focal	8p
TCGA-24-0970	8	37672799	38153742	0.817	2	78	3.21E-06	amp	480,944	focal	8p
TCGA-24-0970	8	38209621	38254845	0.736	1	24	1.55E-25	amp	45,225	focal	8p
TCGA-24-0970	8	38369162	38433930	0.647	1	24	1.21E-13	amp	64,769	focal	8p
TCGA-24-0970	8	38929235	38972873	0.931	2	18	1.43E-03	amp	43,639	focal	8p
TCGA-24-0970	8	38984547	41241804	-0.436	1	122	8.86E-55	del	2,257,258	focal	8p
TCGA-24-0970	8	41280005	41872962	1.294	3	67	5.44E-07	amp	592,958	focal	8p
TCGA-24-0970	8	41924325	41963998	-0.349	1	10	2.49E-07	del	39,674	focal	8p
TCGA-24-0970	8	42024947	42924552	0.364	1	107	2.14E-07	amp	899,606	focal	8p
TCGA-24-0970	8	43033304	43278989	0.759	1	36	5.29E-21	amp	245,686	focal	8p
TCGA-24-0970	8	43290140	43427129	-0.637	1	10	1.96E-16	del	136,990	focal	8p
TCGA-24-0970	8	43514192	47677464	0.706	1	26	1.10E-05	amp	4,163,273	focal	8p
TCGA-24-0970	8	48802255	49080380	0.887	3	96	1.58E-09	amp	278,126	focal	8q
TCGA-24-0970	8	49459773	50037859	0.958	1	13	6.18E-34	amp	578,087	focal	8q
TCGA-24-0970	8	50147820	52446930	-0.475	1	29	1.10E-17	del	2,299,111	focal	8q
TCGA-24-0970	8	52449656	52488250	0.645	1	7	1.26E-07	amp	38,595	focal	8q
TCGA-24-0970	8	57148131	57551886	0.854	1	20	1.50E-16	amp	403,756	focal	8q
TCGA-24-0970	8	57663523	59188366	-0.268	1	16	3.98E-08	del	1,524,844	focal	8q
TCGA-24-0970	8	59221267	59509496	0.699	1	7	3.55E-08	amp	288,230	focal	8q
TCGA-24-0970	8	59514636	66680012	-0.271	1	206	1.33E-11	del	7,165,377	focal	8q
TCGA-24-0970	8	66687935	66744642	1.245	1	4	5.50E-42	amp	56,708	focal	8q
TCGA-24-0970	8	66757072	67230332	-0.365	1	35	1.67E-33	del	473,261	focal	8q
TCGA-24-0970	8	67249179	67514799	0.750	1	8	5.76E-07	amp	265,621	focal	8q
TCGA-24-0970	8	67568314	67590502	1.209	1	5	1.92E-14	amp	22,189	focal	8q
TCGA-24-0970	8	67934129	67958528	0.549	1	6	1.01E-07	amp	24,400	focal	8q
TCGA-24-0970	8	68117934	68148949	0.645	1	10	1.59E-09	amp	31,016	focal	8q
TCGA-24-0970	8	68180582	68224490	-0.689	1	9	9.46E-20	del	43,909	focal	8q
TCGA-24-0970	8	68228737	68252405	0.430	1	9	3.18E-11	amp	23,669	focal	8q
TCGA-24-0970	8	68254494	70679452	-0.365	1	132	5.57E-19	del	2,424,959	focal	8q
TCGA-24-0970	8	70695750	70713181	0.655	1	9	2.39E-06	amp	17,432	focal	8q

TCGA-24-0970	8	71129993	71175034	0.840	1	6	6.62E-09	amp	45,042	focal	8q
TCGA-24-0970	8	71781686	74352095	-0.606	2	91	2.73E-05	del	2,570,410	focal	8q
TCGA-24-0970	8	74365786	74371960	1.159	1	5	1.06E-08	amp	6,175	focal	8q
TCGA-24-0970	8	86345185	86380580	0.760	1	7	1.33E-20	amp	35,396	focal	8q
TCGA-24-0970	8	86427926	86545546	-0.376	1	13	2.68E-06	del	117,621	focal	8q
TCGA-24-0970	8	86547425	86929690	0.380	1	14	5.15E-04	amp	382,266	focal	8q
TCGA-24-0970	8	87311252	87512727	0.781	1	12	1.27E-05	amp	201,476	focal	8q
TCGA-24-0970	8	87584895	87618789	0.819	1	8	4.94E-17	amp	33,895	focal	8q
TCGA-24-0970	8	87735279	87752117	0.555	1	12	4.53E-29	amp	16,839	focal	8q
TCGA-24-0970	8	87807718	90496293	-0.493	1	37	1.57E-12	del	2,688,576	focal	8q
TCGA-24-0970	8	90785828	90861383	0.397	1	8	4.69E-05	amp	75,556	focal	8q
TCGA-24-0970	8	90865388	94891199	-0.295	1	150	3.42E-08	del	4,025,812	focal	8q
TCGA-24-0970	8	94896742	95209573	0.443	1	12	1.49E-11	amp	312,832	focal	8q
TCGA-24-0970	8	95212001	95634668	-0.313	1	56	2.93E-19	del	422,668	focal	8q
TCGA-24-0970	8	95646410	95727511	0.819	1	7	2.83E-08	amp	81,102	focal	8q
TCGA-24-0970	8	95966430	96116766	0.698	1	12	2.17E-06	amp	150,337	focal	8q
TCGA-24-0970	8	97225904	97241547	1.571	1	3	1.48E-07	amp	15,644	focal	8q
TCGA-24-0970	8	100030279	100032941	1.352	1	3	1.02E-26	amp	2,663	focal	8q
TCGA-24-0970	8	100084735	100916876	-0.396	1	67	7.53E-13	del	832,142	focal	8q
TCGA-24-0970	8	100930049	100973194	0.339	1	10	1.14E-05	amp	43,146	focal	8q
TCGA-24-0970	8	101043667	101215566	-0.334	1	27	2.13E-21	del	171,900	focal	8q
TCGA-24-0970	8	101218958	101247193	1.111	1	8	6.65E-09	amp	28,236	focal	8q
TCGA-24-0970	8	103307225	103320140	0.740	1	3	1.01E-05	amp	12,916	focal	8q
TCGA-24-0970	8	104496144	104502326	1.035	1	4	1.74E-21	amp	6,183	focal	8q
TCGA-24-0970	8	104507429	120924140	-0.323	1	487	3.95E-33	del	16,416,712	focal	8q
TCGA-24-0970	8	120924896	120955188	1.348	1	6	8.91E-15	amp	30,293	focal	8q
TCGA-24-0970	8	124273067	124369927	1.282	1	13	4.89E-33	amp	96,861	focal	8q
TCGA-24-0970	8	134294258	134557067	0.769	1	27	9.71E-41	amp	262,810	focal	8q
TCGA-24-0970	8	134725888	139925311	-0.281	1	127	4.05E-05	del	5,199,424	focal	8q
TCGA-24-0970	8	140699599	140991452	1.204	1	6	3.99E-15	amp	291,854	focal	8q
TCGA-24-0970	8	141530034	141664323	1.211	1	22	8.95E-27	amp	134,290	focal	8q
TCGA-24-0970	8	142244335	143919400	1.090	5	91	1.27E-03	amp	1,675,066	focal	8q
TCGA-24-0970	8	144311033	146047297	1.406	9	243	3.22E-05	amp	1,736,265	focal	8q
TCGA-24-0970	9	42516	735001	-0.597	1	70	2.55E-02	del	692,486	focal	9p
TCGA-24-0970	9	2060257	4625157	-0.853	1	115	2.44E-11	del	2,564,901	focal	9p

TCGA-24-0970	9	4651849	4669786	0.470	1	4	5.95E-05	amp	17,938	focal	9p
TCGA-24-0970	9	4674866	5019687	-0.696	1	25	1.42E-08	del	344,822	focal	9p
TCGA-24-0970	9	5116648	5802808	-0.986	1	63	8.77E-11	del	686,161	focal	9p
TCGA-24-0970	9	5864147	6002282	-0.981	1	14	1.60E-07	del	138,136	focal	9p
TCGA-24-0970	9	6186003	6600102	-0.879	1	52	2.55E-23	del	414,100	focal	9p
TCGA-24-0970	9	6610035	6804538	0.519	1	10	4.03E-44	amp	194,504	focal	9p
TCGA-24-0970	9	6824417	15412848	-0.880	1	230	1.10E-26	del	8,588,432	focal	9p
TCGA-24-0970	9	15413813	15442930	0.458	1	6	2.26E-17	amp	29,118	focal	9p
TCGA-24-0970	9	15447850	15479980	-1.019	1	15	1.09E-12	del	32,131	focal	9p
TCGA-24-0970	9	15496472	15554041	0.587	1	4	1.92E-13	amp	57,570	focal	9p
TCGA-24-0970	9	15561577	18743152	-0.986	1	90	2.41E-08	del	3,181,576	focal	9p
TCGA-24-0970	9	18806973	18940611	-0.805	1	13	1.11E-25	del	133,639	focal	9p
TCGA-24-0970	9	19016846	19190267	0.971	2	27	1.05E-03	amp	173,422	focal	9p
TCGA-24-0970	9	19280717	19361962	-1.048	1	24	1.17E-34	del	81,246	focal	9p
TCGA-24-0970	9	19366225	19450838	0.490	1	10	1.89E-31	amp	84,614	focal	9p
TCGA-24-0970	9	19505983	21920901	-0.949	1	128	2.83E-27	del	2,414,919	focal	9p
TCGA-24-0970	9	21958120	22002137	0.674	1	7	3.54E-13	amp	44,018	focal	9p
TCGA-24-0970	9	22019293	32991392	-0.790	1	187	6.91E-22	del	10,972,100	focal	9p
TCGA-24-0970	9	33016430	33028628	0.975	1	8	1.02E-13	amp	12,199	focal	9p
TCGA-24-0970	9	33037247	33384947	-0.270	1	65	1.20E-17	del	347,701	focal	9p
TCGA-24-0970	9	33431869	33454796	0.870	2	11	5.43E-07	amp	22,928	focal	9p
TCGA-24-0970	9	33455698	34301236	-0.577	1	82	4.02E-02	del	845,539	focal	9p
TCGA-24-0970	9	34360770	34651819	1.089	3	64	9.66E-07	amp	291,050	focal	9p
TCGA-24-0970	9	34961191	35097337	0.651	1	41	7.03E-03	amp	136,147	focal	9p
TCGA-24-0970	9	35217914	35537953	-0.845	1	35	8.08E-21	del	320,040	focal	9p
TCGA-24-0970	9	35595731	35836681	1.316	4	89	3.75E-11	amp	240,951	focal	9p
TCGA-24-0970	9	35842692	36112740	-0.639	1	34	8.12E-16	del	270,049	focal	9p
TCGA-24-0970	9	36137639	36193949	0.733	1	8	2.21E-23	amp	56,311	focal	9p
TCGA-24-0970	9	36199059	36667041	-0.614	1	45	1.07E-14	del	467,983	focal	9p
TCGA-24-0970	9	36830488	37036864	0.443	1	11	7.82E-07	amp	206,377	focal	9p
TCGA-24-0970	9	37116231	37346783	-0.778	1	9	1.30E-09	del	230,553	focal	9p
TCGA-24-0970	9	37476581	37483431	0.824	1	6	2.60E-11	amp	6,851	focal	9p
TCGA-24-0970	9	37505721	37851002	-0.429	1	48	3.41E-07	del	345,282	focal	9p
TCGA-24-0970	9	38442711	65375492	-0.578	1	101	4.31E-08	del	26,932,782	large-scale	9p
TCGA-24-0970	9	67520185	69184019	-0.889	3	44	3.86E-04	del	1,663,835	focal	9q

TCGA-24-0970	9	69467498	70108650	0.602	1	6	5.97E-10	amp	641,153	focal	9q
TCGA-24-0970	9	70182903	70347407	-0.480	1	14	8.27E-30	del	164,505	focal	9q
TCGA-24-0970	9	70413776	70585016	0.875	1	6	3.14E-20	amp	171,241	focal	9q
TCGA-24-0970	9	70593037	70795730	-0.283	1	14	5.62E-26	del	202,694	focal	9q
TCGA-24-0970	9	70813000	71034745	0.803	3	17	3.56E-11	amp	221,746	focal	9q
TCGA-24-0970	9	71039149	74080195	-0.304	1	168	7.71E-09	del	3,041,047	focal	9q
TCGA-24-0970	9	74160694	74275670	0.487	1	7	2.93E-13	amp	114,977	focal	9q
TCGA-24-0970	9	74453205	74596506	-0.554	1	13	6.00E-24	del	143,302	focal	9q
TCGA-24-0970	9	74610033	74640675	0.883	1	6	1.36E-14	amp	30,643	focal	9q
TCGA-24-0970	9	74705849	76874349	-0.376	1	97	9.33E-08	del	2,168,501	focal	9q
TCGA-24-0970	9	76881797	76887639	0.570	1	4	7.18E-06	amp	5,843	focal	9q
TCGA-24-0970	9	76922209	78163147	-0.311	1	61	1.49E-11	del	1,240,939	focal	9q
TCGA-24-0970	9	78192030	78353899	0.566	1	8	2.55E-24	amp	161,870	focal	9q
TCGA-24-0970	9	78419164	78658790	-0.275	1	20	1.61E-14	del	239,627	focal	9q
TCGA-24-0970	9	78671385	78982391	0.547	1	10	7.78E-07	amp	311,007	focal	9q
TCGA-24-0970	9	85744198	85782892	0.906	1	18	1.36E-59	amp	38,695	focal	9q
TCGA-24-0970	9	85805703	87703530	-0.324	1	82	1.69E-17	del	1,897,828	focal	9q
TCGA-24-0970	9	87739655	87746805	0.958	1	4	1.01E-16	amp	7,151	focal	9q
TCGA-24-0970	9	87763179	88034161	-0.460	1	32	9.04E-39	del	270,983	focal	9q
TCGA-24-0970	9	88070599	88127011	0.933	1	12	2.53E-10	amp	56,413	focal	9q
TCGA-24-0970	9	89532248	89650590	0.741	2	21	2.19E-06	amp	118,343	focal	9q
TCGA-24-0970	9	89771669	89779007	0.992	1	7	2.75E-16	amp	7,339	focal	9q
TCGA-24-0970	9	90456635	90796572	1.043	1	5	4.41E-11	amp	339,938	focal	9q
TCGA-24-0970	9	90805812	90917161	-0.259	1	12	6.08E-22	del	111,350	focal	9q
TCGA-24-0970	9	90983086	91589668	1.161	3	43	2.50E-03	amp	606,583	focal	9q
TCGA-24-0970	9	93496272	93836839	0.650	2	18	1.48E-03	amp	340,568	focal	9q
TCGA-24-0970	9	93840237	93882926	-0.571	1	12	5.47E-09	del	42,690	focal	9q
TCGA-24-0970	9	93914561	94049333	0.553	1	20	9.07E-18	amp	134,773	focal	9q
TCGA-24-0970	9	94051875	94402404	-0.308	1	69	1.05E-15	del	350,530	focal	9q
TCGA-24-0970	9	94413297	94639622	0.824	3	30	1.90E-04	amp	226,326	focal	9q
TCGA-24-0970	9	94820163	95122369	1.182	2	42	1.19E-13	amp	302,207	focal	9q
TCGA-24-0970	9	96121039	96149480	1.159	1	8	6.51E-31	amp	28,442	focal	9q
TCGA-24-0970	9	96217214	96314888	-0.518	1	18	2.11E-27	del	97,675	focal	9q
TCGA-24-0970	9	96360930	96441189	1.056	1	14	8.93E-10	amp	80,260	focal	9q
TCGA-24-0970	9	96807567	96928515	0.742	1	13	5.02E-11	amp	120,949	focal	9q

TCGA-24-0970	9	96937361	97051091	-0.519	1	9	1.82E-08	del	113,731	focal	9q
TCGA-24-0970	9	97056613	97318644	0.708	1	29	7.66E-17	amp	262,032	focal	9q
TCGA-24-0970	9	97682909	97780165	-0.621	1	16	2.72E-18	del	97,257	focal	9q
TCGA-24-0970	9	97814652	97948095	0.880	1	4	5.26E-12	amp	133,444	focal	9q
TCGA-24-0970	9	98170343	98531132	0.492	1	33	5.24E-06	amp	360,790	focal	9q
TCGA-24-0970	9	98560788	98646881	-0.277	1	9	4.44E-06	del	86,094	focal	9q
TCGA-24-0970	9	98653982	98923681	0.789	1	25	1.23E-14	amp	269,700	focal	9q
TCGA-24-0970	9	99858877	100046079	1.311	1	40	1.59E-44	amp	187,203	focal	9q
TCGA-24-0970	9	100584503	100625262	1.004	1	5	4.47E-10	amp	40,760	focal	9q
TCGA-24-0970	9	100787609	100806803	0.843	1	8	1.02E-22	amp	19,195	focal	9q
TCGA-24-0970	9	101019945	101024370	0.662	1	4	2.30E-05	amp	4,426	focal	9q
TCGA-24-0970	9	101029975	106524396	-0.345	1	191	2.68E-06	del	5,494,422	focal	9q
TCGA-24-0970	9	106552989	106556610	0.914	1	3	9.99E-14	amp	3,622	focal	9q
TCGA-24-0970	9	106647440	106705606	0.545	1	8	6.42E-37	amp	58,167	focal	9q
TCGA-24-0970	9	106890994	107191005	-0.582	1	17	2.50E-76	del	300,012	focal	9q
TCGA-24-0970	9	107322212	107327602	0.462	1	12	1.87E-38	amp	5,391	focal	9q
TCGA-24-0970	9	107377059	107437027	-0.654	1	9	2.06E-11	del	59,969	focal	9q
TCGA-24-0970	9	107464486	107512358	0.467	1	4	1.65E-05	amp	47,873	focal	9q
TCGA-24-0970	9	107523628	109222995	-0.459	1	41	1.68E-18	del	1,699,368	focal	9q
TCGA-24-0970	9	109260066	109429796	0.782	1	8	9.03E-06	amp	169,731	focal	9q
TCGA-24-0970	9	110721285	110750180	0.534	1	14	3.91E-17	amp	28,896	focal	9q
TCGA-24-0970	9	110754247	113388001	-0.293	1	236	4.13E-17	del	2,633,755	focal	9q
TCGA-24-0970	9	113394919	113468804	1.100	1	9	2.46E-27	amp	73,886	focal	9q
TCGA-24-0970	9	113488792	114670785	-0.341	1	99	7.80E-16	del	1,181,994	focal	9q
TCGA-24-0970	9	114681734	114968116	0.645	1	13	2.61E-10	amp	286,383	focal	9q
TCGA-24-0970	9	115132975	116209981	0.915	4	168	2.97E-08	amp	1,077,007	focal	9q
TCGA-24-0970	9	122660021	122727912	1.540	3	20	1.06E-05	amp	67,892	focal	9q
TCGA-24-0970	9	122754764	122995464	-0.326	1	88	3.48E-39	del	240,701	focal	9q
TCGA-24-0970	9	123040735	123134365	0.824	1	17	1.45E-02	amp	93,631	focal	9q
TCGA-24-0970	9	123480769	123575419	1.659	1	13	6.61E-23	amp	94,651	focal	9q
TCGA-24-0970	9	124001837	124047254	1.344	1	11	4.51E-13	amp	45,418	focal	9q
TCGA-24-0970	9	124173146	124194152	0.633	1	8	5.93E-22	amp	21,007	focal	9q
TCGA-24-0970	9	124279007	124628682	-0.340	1	24	4.85E-46	del	349,676	focal	9q
TCGA-24-0970	9	124639558	124759062	0.926	2	24	6.71E-09	amp	119,505	focal	9q
TCGA-24-0970	9	124786482	124986170	-0.404	1	41	9.95E-53	del	199,689	focal	9q

TCGA-24-0970	9	125164872	125185622	1.571	1	10	1.92E-32	amp	20,751	focal	9q
TCGA-24-0970	9	125432393	125680929	-0.575	1	11	9.48E-86	del	248,537	focal	9q
TCGA-24-0970	9	125815995	126305198	1.673	3	28	6.86E-07	amp	489,204	focal	9q
TCGA-24-0970	9	126656136	126676937	1.977	1	10	2.89E-24	amp	20,802	focal	9q
TCGA-24-0970	9	128283339	129380834	1.188	3	121	1.20E-19	amp	1,097,496	focal	9q
TCGA-24-0970	9	129509003	130271176	1.359	6	210	3.98E-08	amp	762,174	focal	9q
TCGA-24-0970	9	130427090	130751168	1.463	3	79	1.79E-11	amp	324,079	focal	9q
TCGA-24-0970	9	130811833	131692494	1.286	3	107	6.74E-05	amp	880,662	focal	9q
TCGA-24-0970	9	132002879	132579419	1.151	4	54	2.35E-11	amp	576,541	focal	9q
TCGA-24-0970	9	132758541	132994387	1.091	4	38	3.73E-05	amp	235,847	focal	9q
TCGA-24-0970	9	132995823	133098540	-0.331	1	31	6.40E-44	del	102,718	focal	9q
TCGA-24-0970	9	133125953	133295306	1.400	1	6	2.70E-20	amp	169,354	focal	9q
TCGA-24-0970	9	133332777	133469095	1.151	3	55	3.19E-08	amp	136,319	focal	9q
TCGA-24-0970	9	134031964	134106072	1.466	1	5	5.60E-29	amp	74,109	focal	9q
TCGA-24-0970	9	134261556	134466704	1.036	1	16	9.66E-08	amp	205,149	focal	9q
TCGA-24-0970	9	134728788	139896906	1.468	21	783	1.11E-04	amp	5,168,119	focal	9q
TCGA-24-0970	9	140024142	140191268	1.146	4	45	5.74E-03	amp	167,127	focal	9q
TCGA-24-0970	10	83126	5734813	1.193	20	295	2.46E-03	amp	5,651,688	focal	10p
TCGA-24-0970	10	5876765	8145830	1.068	10	202	3.35E-11	amp	2,269,066	focal	10p
TCGA-24-0970	10	11829235	11951434	0.897	1	8	6.37E-21	amp	122,200	focal	10p
TCGA-24-0970	10	12002860	12083586	-0.357	1	18	7.42E-08	del	80,727	focal	10p
TCGA-24-0970	10	12086478	12633276	0.621	2	64	1.63E-06	amp	546,799	focal	10p
TCGA-24-0970	10	13203126	13218666	-0.404	1	9	2.55E-18	del	15,541	focal	10p
TCGA-24-0970	10	13224604	13252793	0.695	1	7	9.95E-15	amp	28,190	focal	10p
TCGA-24-0970	10	13360226	13529171	1.033	1	22	2.60E-19	amp	168,946	focal	10p
TCGA-24-0970	10	13733809	13748006	1.193	1	9	2.46E-27	amp	14,198	focal	10p
TCGA-24-0970	10	14901820	14952563	0.651	1	14	4.51E-09	amp	50,744	focal	10p
TCGA-24-0970	10	15021805	15081758	0.738	1	10	6.87E-11	amp	59,954	focal	10p
TCGA-24-0970	10	15153658	15191630	0.860	1	11	9.10E-26	amp	37,973	focal	10p
TCGA-24-0970	10	15194696	17256476	-0.373	1	153	6.23E-26	del	2,061,781	focal	10p
TCGA-24-0970	10	17311692	17319166	1.033	1	8	3.22E-37	amp	7,475	focal	10p
TCGA-24-0970	10	17402813	18971328	-0.404	1	78	1.71E-07	del	1,568,516	focal	10p
TCGA-24-0970	10	19064671	21781157	-0.407	1	67	4.12E-31	del	2,716,487	focal	10p
TCGA-24-0970	10	21824478	21867676	1.541	1	6	1.75E-27	amp	43,199	focal	10p
TCGA-24-0970	10	21880760	22596125	-0.455	1	46	6.31E-41	del	715,366	focal	10p

TCGA-24-0970	10	22647218	22657961	1.464	1	9	2.74E-39	amp	10,744	focal	10p
TCGA-24-0970	10	22693759	26531836	-0.322	1	163	3.59E-17	del	3,838,078	focal	10p
TCGA-24-0970	10	26540766	26559150	0.886	1	8	7.69E-17	amp	18,385	focal	10p
TCGA-24-0970	10	26888924	27071398	0.408	1	13	2.33E-20	amp	182,475	focal	10p
TCGA-24-0970	10	27075156	27389924	-0.497	1	34	7.20E-17	del	314,769	focal	10p
TCGA-24-0970	10	27569215	27678609	0.987	1	15	6.08E-18	amp	109,395	focal	10p
TCGA-24-0970	10	28988072	29228314	1.178	1	6	8.53E-12	amp	240,243	focal	10p
TCGA-24-0970	10	32675618	32785159	0.783	1	4	3.77E-05	amp	109,542	focal	10p
TCGA-24-0970	10	32791894	35897837	-0.260	1	147	4.59E-15	del	3,105,944	focal	10p
TCGA-24-0970	10	35934346	35982856	1.089	1	7	3.81E-22	amp	48,511	focal	10p
TCGA-24-0970	10	36026190	38721889	-0.268	1	86	3.31E-06	del	2,695,700	focal	10p
TCGA-24-0970	10	38783604	38937242	0.672	1	4	2.78E-04	amp	153,639	focal	10p
TCGA-24-0970	10	38971066	41917017	-0.719	2	23	4.87E-06	del	2,945,952	focal	10p
TCGA-24-0970	10	42645648	42943423	1.931	1	22	1.20E-24	amp	297,776	focal	10q
TCGA-24-0970	10	43011594	43297835	0.679	1	14	3.61E-16	amp	286,242	focal	10q
TCGA-24-0970	10	43311386	43346191	-0.416	1	4	1.86E-04	del	34,806	focal	10q
TCGA-24-0970	10	43372081	44229924	0.721	1	18	2.71E-03	amp	857,844	focal	10q
TCGA-24-0970	10	44785479	44818786	1.418	1	13	1.16E-31	amp	33,308	focal	10q
TCGA-24-0970	10	45189686	45260844	1.418	1	12	5.01E-37	amp	71,159	focal	10q
TCGA-24-0970	10	45273586	45478970	-0.353	1	15	8.59E-08	del	205,385	focal	10q
TCGA-24-0970	10	45494225	45510158	0.789	1	3	4.12E-03	amp	15,934	focal	10q
TCGA-24-0970	10	45534645	45544336	0.928	1	6	3.82E-23	amp	9,692	focal	10q
TCGA-24-0970	10	46334510	47226003	0.988	3	40	1.74E-10	amp	891,494	focal	10q
TCGA-24-0970	10	47429062	47553063	-0.344	1	20	9.47E-36	del	124,002	focal	10q
TCGA-24-0970	10	47990433	48167365	1.035	1	14	3.09E-32	amp	176,933	focal	10q
TCGA-24-0970	10	49324339	49337592	1.764	1	4	1.89E-11	amp	13,254	focal	10q
TCGA-24-0970	10	50200494	50269139	1.069	1	5	1.37E-30	amp	68,646	focal	10q
TCGA-24-0970	10	50318889	50393252	-0.293	1	18	4.51E-07	del	74,364	focal	10q
TCGA-24-0970	10	50401988	50505480	1.085	3	15	2.79E-03	amp	103,493	focal	10q
TCGA-24-0970	10	50621922	50651080	0.922	1	13	4.74E-23	amp	29,159	focal	10q
TCGA-24-0970	10	50693133	50800445	-0.554	1	6	5.20E-08	del	107,313	focal	10q
TCGA-24-0970	10	51418510	51499328	1.082	2	20	4.69E-05	amp	80,819	focal	10q
TCGA-24-0970	10	51533792	51773272	-0.293	1	16	4.06E-05	del	239,481	focal	10q
TCGA-24-0970	10	51796365	52156641	1.050	2	20	1.87E-04	amp	360,277	focal	10q
TCGA-24-0970	10	52172556	59656715	-0.422	1	109	1.11E-11	del	7,484,160	focal	10q

TCGA-24-0970	10	59667345	59698963	1.204	1	3	2.56E-08	amp	31,619	focal	10q
TCGA-24-0970	10	59706832	64214836	-0.294	1	194	9.26E-15	del	4,508,005	focal	10q
TCGA-24-0970	10	64242829	64575900	1.233	1	5	1.03E-15	amp	333,072	focal	10q
TCGA-24-0970	10	64581839	69267641	-0.379	1	91	8.96E-11	del	4,685,803	focal	10q
TCGA-24-0970	10	69304316	69321246	0.935	1	5	5.41E-16	amp	16,931	focal	10q
TCGA-24-0970	10	71553066	71593327	1.292	1	12	1.49E-24	amp	40,262	focal	10q
TCGA-24-0970	10	71659970	72791572	0.959	5	106	1.10E-05	amp	1,131,603	focal	10q
TCGA-24-0970	10	72996365	73526908	1.300	5	90	6.93E-10	amp	530,544	focal	10q
TCGA-24-0970	10	73626648	73805436	1.509	2	18	7.77E-05	amp	178,789	focal	10q
TCGA-24-0970	10	73827798	74827842	-0.253	1	114	1.11E-06	del	1,000,045	focal	10q
TCGA-24-0970	10	74830416	74857775	0.382	1	7	8.67E-12	amp	27,360	focal	10q
TCGA-24-0970	10	74925479	74934951	0.713	1	5	5.18E-10	amp	9,473	focal	10q
TCGA-24-0970	10	74946031	75005205	-0.259	1	16	4.14E-19	del	59,175	focal	10q
TCGA-24-0970	10	75061599	75360609	1.222	4	85	1.24E-06	amp	299,011	focal	10q
TCGA-24-0970	10	76467470	76538686	1.276	1	11	8.88E-11	amp	71,217	focal	10q
TCGA-24-0970	10	76643694	76830796	1.631	2	16	1.05E-05	amp	187,103	focal	10q
TCGA-24-0970	10	76945648	78542051	-0.255	1	37	1.13E-11	del	1,596,404	focal	10q
TCGA-24-0970	10	78550717	81621441	1.162	6	120	2.07E-07	amp	3,070,725	focal	10q
TCGA-24-0970	10	81875647	81996987	0.988	1	19	1.76E-13	amp	121,341	focal	10q
TCGA-24-0970	10	82101562	82359072	0.691	2	23	2.01E-05	amp	257,511	focal	10q
TCGA-24-0970	10	82393656	85831556	-0.379	1	28	1.55E-03	del	3,437,901	focal	10q
TCGA-24-0970	10	85891175	85987250	0.824	2	31	2.19E-19	amp	96,076	focal	10q
TCGA-24-0970	10	86120745	86263107	-0.666	1	12	6.60E-05	del	142,363	focal	10q
TCGA-24-0970	10	88404344	88468332	1.553	1	25	5.84E-101	amp	63,989	focal	10q
TCGA-24-0970	10	88686371	88720116	1.727	1	14	6.05E-30	amp	33,746	focal	10q
TCGA-24-0970	10	88961847	89262751	1.008	2	12	2.98E-05	amp	300,905	focal	10q
TCGA-24-0970	10	89270758	90698353	-0.387	1	111	3.37E-21	del	1,427,596	focal	10q
TCGA-24-0970	10	90722837	90997233	0.482	1	21	3.90E-13	amp	274,397	focal	10q
TCGA-24-0970	10	91051742	92802722	-0.327	1	88	8.61E-07	del	1,750,981	focal	10q
TCGA-24-0970	10	92902299	92972551	1.139	1	3	1.83E-10	amp	70,253	focal	10q
TCGA-24-0970	10	92990132	93612634	-0.481	1	58	5.87E-16	del	622,503	focal	10q
TCGA-24-0970	10	93644235	93685273	1.094	1	5	2.33E-15	amp	41,039	focal	10q
TCGA-24-0970	10	94418447	94584413	1.115	1	5	3.13E-14	amp	165,967	focal	10q
TCGA-24-0970	10	94643014	94763939	-0.438	1	16	1.50E-35	del	120,926	focal	10q
TCGA-24-0970	10	94806632	94826626	1.400	1	12	1.66E-35	amp	19,995	focal	10q

TCGA-24-0970	10	95316618	95362329	1.020	1	10	1.07E-18	amp	45,712	focal	10q
TCGA-24-0970	10	99040464	99794258	0.962	6	128	3.17E-11	amp	753,795	focal	10q
TCGA-24-0970	10	99830739	99985667	-0.378	1	9	3.89E-12	del	154,929	focal	10q
TCGA-24-0970	10	99993745	100012328	0.981	1	14	6.47E-09	amp	18,584	focal	10q
TCGA-24-0970	10	100180841	100211478	1.182	1	5	3.09E-12	amp	30,638	focal	10q
TCGA-24-0970	10	100232165	100893869	-0.356	1	15	3.13E-07	del	661,705	focal	10q
TCGA-24-0970	10	100982027	101080266	0.720	1	5	1.74E-04	amp	98,240	focal	10q
TCGA-24-0970	10	102017176	102500397	0.875	3	72	1.23E-04	amp	483,222	focal	10q
TCGA-24-0970	10	102556028	102668055	0.938	1	9	2.02E-13	amp	112,028	focal	10q
TCGA-24-0970	10	102709058	103073329	1.335	2	57	1.28E-03	amp	364,272	focal	10q
TCGA-24-0970	10	103164293	103300265	-0.268	1	14	5.12E-72	del	135,973	focal	10q
TCGA-24-0970	10	103329085	103599380	1.448	6	52	1.97E-08	amp	270,296	focal	10q
TCGA-24-0970	10	103773121	105122996	1.144	10	215	2.02E-07	amp	1,349,876	focal	10q
TCGA-24-0970	10	105187590	105442695	1.446	2	31	4.96E-11	amp	255,106	focal	10q
TCGA-24-0970	10	105740363	105775236	-0.365	1	17	7.39E-20	del	34,874	focal	10q
TCGA-24-0970	10	105793143	105881793	0.599	2	36	2.88E-15	amp	88,651	focal	10q
TCGA-24-0970	10	105883329	105968473	-0.384	1	33	6.26E-34	del	85,145	focal	10q
TCGA-24-0970	10	105975164	106064020	0.663	2	17	7.21E-03	amp	88,857	focal	10q
TCGA-24-0970	10	106103517	111882956	-0.514	3	127	6.39E-07	del	5,779,440	focal	10q
TCGA-24-0970	10	111949817	111977911	1.330	1	3	2.67E-06	amp	28,095	focal	10q
TCGA-24-0970	10	112247873	112325064	0.929	1	8	1.29E-11	amp	77,192	focal	10q
TCGA-24-0970	10	115593726	115608270	0.575	1	6	5.91E-30	amp	14,545	focal	10q
TCGA-24-0970	10	115626276	115657990	-0.655	1	11	6.52E-10	del	31,715	focal	10q
TCGA-24-0970	10	115794040	115867236	0.368	1	4	2.64E-04	amp	73,197	focal	10q
TCGA-24-0970	10	115874858	115976867	-0.258	1	37	5.95E-50	del	102,010	focal	10q
TCGA-24-0970	10	115977610	116081481	1.130	1	28	3.38E-65	amp	103,872	focal	10q
TCGA-24-0970	10	116082809	118350428	-0.326	1	143	1.05E-45	del	2,267,620	focal	10q
TCGA-24-0970	10	118353419	118633712	0.724	2	32	2.45E-04	amp	280,294	focal	10q
TCGA-24-0970	10	118635713	118717989	-0.420	1	17	6.75E-19	del	82,277	focal	10q
TCGA-24-0970	10	118728593	119002804	1.238	1	11	1.14E-03	amp	274,212	focal	10q
TCGA-24-0970	10	119026605	119124222	-0.375	1	7	2.23E-10	del	97,618	focal	10q
TCGA-24-0970	10	119292953	119297455	2.166	1	3	4.66E-09	amp	4,503	focal	10q
TCGA-24-0970	10	120814773	121573199	0.979	5	91	1.49E-05	amp	758,427	focal	10q
TCGA-24-0970	10	121576004	123660273	-0.252	1	110	6.62E-16	del	2,084,270	focal	10q
TCGA-24-0970	10	123663235	123965987	0.530	1	21	1.12E-05	amp	302,753	focal	10q

TCGA-24-0970	10	124149754	124179057	-0.579	1	9	5.25E-16	del	29,304	focal	10q
TCGA-24-0970	10	124729955	124747906	1.027	1	9	1.69E-32	amp	17,952	focal	10q
TCGA-24-0970	10	124776949	124803028	-0.327	1	11	3.70E-15	del	26,080	focal	10q
TCGA-24-0970	10	124886889	125444200	0.850	1	18	9.26E-09	amp	557,312	focal	10q
TCGA-24-0970	10	125741538	126845201	0.878	4	70	7.66E-03	amp	1,103,664	focal	10q
TCGA-24-0970	10	127445143	127520236	0.738	1	28	1.47E-23	amp	75,094	focal	10q
TCGA-24-0970	10	128665987	135340936	1.173	8	334	3.02E-04	amp	6,674,950	focal	10q
TCGA-24-0970	11	184349	3206215	1.227	9	439	5.08E-04	amp	3,021,867	focal	11p
TCGA-24-0970	11	3336835	3349281	-0.554	1	4	4.37E-20	del	12,447	focal	11p
TCGA-24-0970	11	3361962	3397933	1.187	1	14	2.05E-54	amp	35,972	focal	11p
TCGA-24-0970	11	3509194	3578225	-0.799	1	6	3.54E-20	del	69,032	focal	11p
TCGA-24-0970	11	3616386	3653893	0.997	1	13	4.30E-48	amp	37,508	focal	11p
TCGA-24-0970	11	3657109	3751325	-0.735	1	26	4.44E-15	del	94,217	focal	11p
TCGA-24-0970	11	3753602	3833993	0.411	1	9	1.37E-07	amp	80,392	focal	11p
TCGA-24-0970	11	3870063	4052189	-0.837	1	14	4.83E-07	del	182,127	focal	11p
TCGA-24-0970	11	4345090	5642483	-0.936	1	124	6.23E-07	del	1,297,394	focal	11p
TCGA-24-0970	11	5673950	5861973	-1.026	1	23	1.20E-06	del	188,024	focal	11p
TCGA-24-0970	11	6004443	6189212	-1.001	1	17	4.51E-13	del	184,770	focal	11p
TCGA-24-0970	11	6200113	6466560	0.538	1	45	5.47E-18	amp	266,448	focal	11p
TCGA-24-0970	11	6475837	6497254	-0.920	1	5	1.08E-34	del	21,418	focal	11p
TCGA-24-0970	11	6544361	6618145	1.301	1	43	9.93E-247	amp	73,785	focal	11p
TCGA-24-0970	11	6659840	7630711	-0.938	1	68	6.39E-17	del	970,872	focal	11p
TCGA-24-0970	11	7673340	7941203	-0.803	1	20	3.40E-19	del	267,864	focal	11p
TCGA-24-0970	11	8079434	8146900	-0.975	1	7	4.67E-30	del	67,467	focal	11p
TCGA-24-0970	11	8202672	8241371	0.885	1	4	2.02E-28	amp	38,700	focal	11p
TCGA-24-0970	11	8370475	8535418	-1.018	1	16	8.31E-22	del	164,944	focal	11p
TCGA-24-0970	11	8999064	9505623	-0.616	1	86	7.23E-24	del	506,560	focal	11p
TCGA-24-0970	11	9553958	9638799	0.509	1	11	1.26E-23	amp	84,842	focal	11p
TCGA-24-0970	11	9672120	10756732	-0.763	1	124	7.48E-18	del	1,084,613	focal	11p
TCGA-24-0970	11	10813920	12915078	-0.572	1	104	1.23E-05	del	2,101,159	focal	11p
TCGA-24-0970	11	12987619	12988917	0.479	1	3	1.60E-06	amp	1,299	focal	11p
TCGA-24-0970	11	13130252	16772542	-0.845	1	176	1.58E-08	del	3,642,291	focal	11p
TCGA-24-0970	11	16819548	17308979	-0.828	1	53	4.29E-40	del	489,432	focal	11p
TCGA-24-0970	11	17365023	17380672	0.597	1	9	1.93E-19	amp	15,650	focal	11p
TCGA-24-0970	11	17382516	17439578	-0.289	1	22	3.58E-13	del	57,063	focal	11p

TCGA-24-0970	11	17441510	17452939	0.853	1	3	6.24E-11	amp	11,430	focal	11p
TCGA-24-0970	11	17522336	17749643	1.250	1	7	2.47E-11	amp	227,308	focal	11p
TCGA-24-0970	11	17766086	17978597	-0.654	1	7	4.10E-09	del	212,512	focal	11p
TCGA-24-0970	11	17982514	18018719	0.275	1	14	3.27E-17	amp	36,206	focal	11p
TCGA-24-0970	11	18058468	18224119	-0.694	1	28	1.07E-08	del	165,652	focal	11p
TCGA-24-0970	11	18265507	18343753	-0.791	1	29	2.65E-16	del	78,247	focal	11p
TCGA-24-0970	11	18455597	18643042	-0.853	1	32	1.80E-105	del	187,446	focal	11p
TCGA-24-0970	11	18678942	18720973	0.812	1	22	2.57E-90	amp	42,032	focal	11p
TCGA-24-0970	11	18722039	19203213	-0.867	1	41	2.11E-09	del	481,175	focal	11p
TCGA-24-0970	11	19870470	20096137	-0.752	1	34	7.28E-49	del	225,668	focal	11p
TCGA-24-0970	11	20134160	20373858	0.389	1	14	1.34E-29	amp	239,699	focal	11p
TCGA-24-0970	11	20375560	20552256	-1.063	1	10	2.54E-14	del	176,697	focal	11p
TCGA-24-0970	11	20552675	20585596	0.298	1	7	1.03E-21	amp	32,922	focal	11p
TCGA-24-0970	11	20592711	27363299	-0.920	1	183	1.04E-28	del	6,770,589	focal	11p
TCGA-24-0970	11	27808529	31761437	-1.064	1	105	1.29E-72	del	3,952,909	focal	11p
TCGA-24-0970	11	31768061	32572989	0.319	1	38	2.50E-24	amp	804,929	focal	11p
TCGA-24-0970	11	32574053	32954415	-1.017	1	31	2.49E-26	del	380,363	focal	11p
TCGA-24-0970	11	32994557	33021858	0.823	1	8	5.24E-39	amp	27,302	focal	11p
TCGA-24-0970	11	33032611	33596522	-0.763	1	60	3.98E-12	del	563,912	focal	11p
TCGA-24-0970	11	34049801	34120279	-0.759	1	36	1.49E-13	del	70,479	focal	11p
TCGA-24-0970	11	34145350	34182549	0.704	1	7	1.93E-22	amp	37,200	focal	11p
TCGA-24-0970	11	34313175	44037788	-0.806	1	237	6.21E-18	del	9,724,614	focal	11p
TCGA-24-0970	11	44242921	45202229	0.794	2	36	1.35E-04	amp	959,309	focal	11p
TCGA-24-0970	11	45222055	45659643	-0.426	1	12	6.55E-04	del	437,589	focal	11p
TCGA-24-0970	11	45783892	45914543	0.805	3	39	2.29E-17	amp	130,652	focal	11p
TCGA-24-0970	11	45916189	46062202	-0.964	1	13	2.05E-09	del	146,014	focal	11p
TCGA-24-0970	11	46121139	46375434	0.864	2	27	6.90E-06	amp	254,296	focal	11p
TCGA-24-0970	11	46386583	46646443	-0.590	3	33	7.61E-07	del	259,861	focal	11p
TCGA-24-0970	11	46647366	46706071	0.381	1	25	2.85E-29	amp	58,706	focal	11p
TCGA-24-0970	11	46706728	46868089	-0.666	1	56	5.64E-27	del	161,362	focal	11p
TCGA-24-0970	11	46871022	46880824	0.666	1	11	7.03E-09	amp	9,803	focal	11p
TCGA-24-0970	11	46914855	47115679	-0.777	1	5	1.80E-14	del	200,825	focal	11p
TCGA-24-0970	11	47133164	47194864	1.036	3	27	1.68E-07	amp	61,701	focal	11p
TCGA-24-0970	11	47310885	47420722	0.920	3	35	3.60E-06	amp	109,838	focal	11p
TCGA-24-0970	11	47425931	47466858	-0.773	1	14	6.37E-61	del	40,928	focal	11p

TCGA-24-0970	11	47543991	47568652	1.487	1	13	1.25E-44	amp	24,662	focal	11p
TCGA-24-0970	11	47596871	49762056	-0.335	1	191	1.18E-16	del	2,165,186	focal	11p
TCGA-24-0970	11	49787968	49877072	0.731	1	15	1.16E-05	amp	89,105	focal	11p
TCGA-24-0970	11	50183841	50220700	0.978	1	4	4.40E-11	amp	36,860	focal	11p
TCGA-24-0970	11	55403573	55415514	0.772	1	9	7.54E-12	amp	11,942	focal	11q
TCGA-24-0970	11	56003635	56024396	1.215	1	5	3.28E-09	amp	20,762	focal	11q
TCGA-24-0970	11	56742740	57265589	1.756	5	112	4.11E-14	amp	522,850	focal	11q
TCGA-24-0970	11	58088195	59181473	0.920	3	113	3.59E-04	amp	1,093,279	focal	11q
TCGA-24-0970	11	59971634	62553027	1.705	25	488	2.58E-06	amp	2,581,394	focal	11q
TCGA-24-0970	11	62987382	66645283	2.173	34	891	9.65E-04	amp	3,657,902	focal	11q
TCGA-24-0970	11	66739347	67972758	1.830	9	237	3.78E-05	amp	1,233,412	focal	11q
TCGA-24-0970	11	68208922	71225941	1.496	15	247	3.82E-05	amp	3,017,020	focal	11q
TCGA-24-0970	11	71384098	72256485	1.247	8	155	4.65E-04	amp	872,388	focal	11q
TCGA-24-0970	11	72622754	73066349	1.353	2	46	1.27E-03	amp	443,596	focal	11q
TCGA-24-0970	11	73276013	73395468	0.838	3	32	1.12E-05	amp	119,456	focal	11q
TCGA-24-0970	11	73423179	73503021	-0.359	1	23	9.09E-20	del	79,843	focal	11q
TCGA-24-0970	11	73506798	73528130	0.486	1	6	2.31E-09	amp	21,333	focal	11q
TCGA-24-0970	11	73550084	73674353	-0.415	1	26	6.35E-29	del	124,270	focal	11q
TCGA-24-0970	11	73677672	73744320	0.800	1	16	8.78E-08	amp	66,649	focal	11q
TCGA-24-0970	11	73757099	73763089	-0.345	1	4	1.98E-07	del	5,991	focal	11q
TCGA-24-0970	11	73786718	73982639	0.633	1	5	9.50E-11	amp	195,922	focal	11q
TCGA-24-0970	11	74085152	74134401	0.897	1	13	5.12E-45	amp	49,250	focal	11q
TCGA-24-0970	11	74178253	74316008	-0.429	1	18	3.24E-16	del	137,756	focal	11q
TCGA-24-0970	11	74788130	74994427	1.314	3	30	3.10E-05	amp	206,298	focal	11q
TCGA-24-0970	11	75157681	75191239	0.783	1	9	4.44E-04	amp	33,559	focal	11q
TCGA-24-0970	11	75299832	75529305	-0.889	1	11	1.49E-33	del	229,474	focal	11q
TCGA-24-0970	11	75575641	75585060	1.793	1	4	3.53E-82	amp	9,420	focal	11q
TCGA-24-0970	11	75739479	75938567	-0.753	1	29	6.32E-28	del	199,089	focal	11q
TCGA-24-0970	11	76048183	76184219	0.928	1	3	1.83E-11	amp	136,037	focal	11q
TCGA-24-0970	11	76315161	76428781	-0.602	1	12	3.65E-22	del	113,621	focal	11q
TCGA-24-0970	11	76429274	76554687	0.844	1	27	7.08E-08	amp	125,414	focal	11q
TCGA-24-0970	11	76605840	77296286	-0.741	1	73	3.26E-06	del	690,447	focal	11q
TCGA-24-0970	11	77329787	77562303	-0.659	1	29	1.23E-12	del	232,517	focal	11q
TCGA-24-0970	11	77584874	77589329	0.671	1	5	2.26E-15	amp	4,456	focal	11q
TCGA-24-0970	11	77594465	85420024	-0.837	1	240	1.33E-04	del	7,825,560	focal	11q

TCGA-24-0970	11	85652767	85801002	-0.951	1	22	9.90E-15	del	148,236	focal	11q
TCGA-24-0970	11	85853603	92229913	-0.812	1	195	4.29E-10	del	6,376,311	focal	11q
TCGA-24-0970	11	92425351	93111990	-0.972	1	37	2.93E-15	del	686,640	focal	11q
TCGA-24-0970	11	93174624	94398848	-0.860	1	106	1.01E-16	del	1,224,225	focal	11q
TCGA-24-0970	11	94413620	94440495	0.576	1	4	5.07E-10	amp	26,876	focal	11q
TCGA-24-0970	11	94484283	94564085	-1.024	1	10	9.54E-07	del	79,803	focal	11q
TCGA-24-0970	11	95186244	110874433	-0.917	1	694	1.64E-30	del	15,688,190	focal	11q
TCGA-24-0970	11	110889285	110925476	0.543	1	9	5.35E-21	amp	36,192	focal	11q
TCGA-24-0970	11	110930416	111130856	-0.561	1	30	1.10E-11	del	200,441	focal	11q
TCGA-24-0970	11	111135661	111142075	0.483	1	5	2.54E-39	amp	6,415	focal	11q
TCGA-24-0970	11	111162188	111229219	-0.764	1	8	3.00E-09	del	67,032	focal	11q
TCGA-24-0970	11	111294858	111358230	0.742	1	11	1.22E-05	amp	63,373	focal	11q
TCGA-24-0970	11	111361127	111384463	-0.394	1	8	2.76E-03	del	23,337	focal	11q
TCGA-24-0970	11	111393692	111413191	0.311	1	10	6.63E-14	amp	19,500	focal	11q
TCGA-24-0970	11	111415098	111577994	-0.676	1	43	3.28E-23	del	162,897	focal	11q
TCGA-24-0970	11	111589561	111606414	0.677	1	8	8.74E-22	amp	16,854	focal	11q
TCGA-24-0970	11	111608955	112636004	-0.707	1	31	1.52E-12	del	1,027,050	focal	11q
TCGA-24-0970	11	112638635	112651128	0.632	1	4	1.25E-29	amp	12,494	focal	11q
TCGA-24-0970	11	112699135	112742006	-0.781	1	20	5.75E-20	del	42,872	focal	11q
TCGA-24-0970	11	113087869	113365279	-0.690	1	65	3.29E-05	del	277,411	focal	11q
TCGA-24-0970	11	113658575	116138407	-0.791	1	60	1.55E-60	del	2,479,833	focal	11q
TCGA-24-0970	11	116141206	116167692	0.989	1	17	9.65E-28	amp	26,487	focal	11q
TCGA-24-0970	11	116196683	116411784	-0.849	1	17	4.16E-24	del	215,102	focal	11q
TCGA-24-0970	11	116493850	116622640	0.852	2	47	6.44E-08	amp	128,791	focal	11q
TCGA-24-0970	11	116655760	116786693	-0.505	1	39	3.05E-36	del	130,934	focal	11q
TCGA-24-0970	11	116787593	116815599	0.946	1	13	1.00E-08	amp	28,007	focal	11q
TCGA-24-0970	11	116840753	117200501	0.691	1	20	1.11E-25	amp	359,749	focal	11q
TCGA-24-0970	11	117215566	117884984	-0.489	1	134	3.94E-14	del	669,419	focal	11q
TCGA-24-0970	11	117885768	117928012	0.419	1	17	7.39E-14	amp	42,245	focal	11q
TCGA-24-0970	11	117930298	117973576	-0.372	1	14	5.14E-16	del	43,279	focal	11q
TCGA-24-0970	11	117976439	118023910	1.252	1	15	6.84E-11	amp	47,472	focal	11q
TCGA-24-0970	11	118130509	118209578	-0.643	1	13	1.27E-39	del	79,070	focal	11q
TCGA-24-0970	11	118259786	118491910	0.921	1	84	3.29E-06	amp	232,125	focal	11q
TCGA-24-0970	11	118525800	118568946	1.009	2	24	1.79E-07	amp	43,147	focal	11q
TCGA-24-0970	11	118608260	118675324	-0.712	1	13	9.31E-48	del	67,065	focal	11q

TCGA-24-0970	11	118686155	118748536	1.246	1	23	9.47E-16	amp	62,382	focal	11q
TCGA-24-0970	11	118778807	118978717	-0.327	1	7	1.94E-06	del	199,911	focal	11q
TCGA-24-0970	11	119013949	119622184	0.662	1	23	1.70E-08	amp	608,236	focal	11q
TCGA-24-0970	11	119781950	120481590	-0.818	1	69	3.09E-10	del	699,641	focal	11q
TCGA-24-0970	11	120528690	120682854	-0.701	2	17	2.75E-06	del	154,165	focal	11q
TCGA-24-0970	11	120737756	120738583	0.633	1	4	1.96E-09	amp	828	focal	11q
TCGA-24-0970	11	120845724	124066702	-0.697	1	225	3.09E-158	del	3,220,979	focal	11q
TCGA-24-0970	11	124069298	124262790	1.236	1	39	3.43E-13	amp	193,493	focal	11q
TCGA-24-0970	11	124329765	124415649	-1.111	1	13	9.64E-62	del	85,885	focal	11q
TCGA-24-0970	11	124451819	124476277	1.166	1	16	1.20E-46	amp	24,459	focal	11q
TCGA-24-0970	11	124477235	124856523	-0.448	1	21	1.22E-07	del	379,289	focal	11q
TCGA-24-0970	11	124977797	125207548	-0.730	1	34	7.36E-26	del	229,752	focal	11q
TCGA-24-0970	11	125268831	125283337	0.809	1	5	1.08E-13	amp	14,507	focal	11q
TCGA-24-0970	11	125353333	125398375	-0.905	1	17	3.91E-13	del	45,043	focal	11q
TCGA-24-0970	11	125648029	125825998	0.834	1	31	6.81E-47	amp	177,970	focal	11q
TCGA-24-0970	11	125838169	127865376	-0.649	1	15	1.32E-05	del	2,027,208	focal	11q
TCGA-24-0970	11	128312512	129518318	-0.568	1	91	5.51E-59	del	1,205,807	focal	11q
TCGA-24-0970	11	129563140	129584748	1.303	1	14	1.18E-34	amp	21,609	focal	11q
TCGA-24-0970	11	129612045	129791935	-0.592	1	17	5.34E-20	del	179,891	focal	11q
TCGA-24-0970	11	129794056	129848671	1.071	1	11	7.16E-24	amp	54,616	focal	11q
TCGA-24-0970	11	129905890	133260478	-0.477	1	53	8.46E-33	del	3,354,589	focal	11q
TCGA-24-0970	11	133294862	133498844	1.083	1	16	1.88E-53	amp	203,983	focal	11q
TCGA-24-0970	11	133514856	133585306	-0.715	1	32	1.87E-15	del	70,451	focal	11q
TCGA-24-0970	11	133591972	133656397	0.713	2	26	5.61E-10	amp	64,426	focal	11q
TCGA-24-0970	11	133717816	133842626	1.192	1	21	0.00E+00	amp	124,811	focal	11q
TCGA-24-0970	12	46820	255898	2.043	4	44	1.80E-03	amp	209,079	focal	12p
TCGA-24-0970	12	363295	733538	1.229	3	39	9.44E-11	amp	370,244	focal	12p
TCGA-24-0970	12	875406	912149	0.458	1	16	1.59E-17	amp	36,744	focal	12p
TCGA-24-0970	12	1469362	4424575	1.239	12	249	9.67E-08	amp	2,955,214	focal	12p
TCGA-24-0970	12	4661503	4666272	0.697	1	3	2.41E-05	amp	4,770	focal	12p
TCGA-24-0970	12	4789414	5961074	0.907	4	50	1.84E-04	amp	1,171,661	focal	12p
TCGA-24-0970	12	5991024	7252260	1.301	15	335	1.54E-04	amp	1,261,237	focal	12p
TCGA-24-0970	12	7476191	7487873	0.804	1	5	5.95E-08	amp	11,683	focal	12p
TCGA-24-0970	12	7648193	8088476	0.966	1	61	7.37E-18	amp	440,284	focal	12p
TCGA-24-0970	12	8216341	8284408	0.974	1	22	5.51E-17	amp	68,068	focal	12p

TCGA-24-0970	12	8961487	8966524	1.393	1	5	1.20E-12	amp	5,038	focal	12p
TCGA-24-0970	12	9111558	9510767	0.957	3	97	5.73E-23	amp	399,210	focal	12p
TCGA-24-0970	12	10261869	10265557	1.853	1	3	2.25E-11	amp	3,689	focal	12p
TCGA-24-0970	12	12310834	13046692	0.803	3	61	4.24E-07	amp	735,859	focal	12p
TCGA-24-0970	12	16917832	18468715	-0.583	1	31	4.57E-11	del	1,550,884	focal	12p
TCGA-24-0970	12	18532558	18549413	0.528	1	6	1.22E-19	amp	16,856	focal	12p
TCGA-24-0970	12	18582255	19331612	-0.483	1	38	5.36E-28	del	749,358	focal	12p
TCGA-24-0970	12	19350846	19484446	0.555	1	16	1.91E-09	amp	133,601	focal	12p
TCGA-24-0970	12	19500386	19733887	-0.579	1	8	3.99E-06	del	233,502	focal	12p
TCGA-24-0970	12	19881002	20600845	0.385	1	8	2.06E-23	amp	719,844	focal	12p
TCGA-24-0970	12	20657547	21530630	-0.581	1	108	4.02E-40	del	873,084	focal	12p
TCGA-24-0970	12	21534339	21583422	0.453	1	12	2.13E-17	amp	49,084	focal	12p
TCGA-24-0970	12	21584512	21682512	-0.422	1	17	7.21E-14	del	98,001	focal	12p
TCGA-24-0970	12	21686084	21817532	0.329	1	8	1.07E-33	amp	131,449	focal	12p
TCGA-24-0970	12	21845181	22009163	-0.588	1	39	2.45E-15	del	163,983	focal	12p
TCGA-24-0970	12	22106478	22571901	-0.490	1	31	6.24E-08	del	465,424	focal	12p
TCGA-24-0970	12	22579398	22669619	0.382	1	4	6.52E-07	amp	90,222	focal	12p
TCGA-24-0970	12	22687879	24886132	-0.436	1	38	2.98E-18	del	2,198,254	focal	12p
TCGA-24-0970	12	24893836	25039896	0.602	1	11	6.18E-18	amp	146,061	focal	12p
TCGA-24-0970	12	25113485	26111751	-0.436	1	54	2.84E-27	del	998,267	focal	12p
TCGA-24-0970	12	26166857	26274839	1.173	1	7	1.83E-30	amp	107,983	focal	12p
TCGA-24-0970	12	26383446	27733163	-0.283	1	159	4.43E-12	del	1,349,718	focal	12p
TCGA-24-0970	12	27735872	28013809	0.278	1	20	1.67E-25	amp	277,938	focal	12p
TCGA-24-0970	12	28301317	29522993	-0.547	1	55	1.41E-06	del	1,221,677	focal	12p
TCGA-24-0970	12	29539373	30720611	-0.418	1	47	1.52E-12	del	1,181,239	focal	12p
TCGA-24-0970	12	30760575	30785124	-0.353	1	12	1.23E-21	del	24,550	focal	12p
TCGA-24-0970	12	30795189	31179675	1.017	1	46	6.01E-36	amp	384,487	focal	12p
TCGA-24-0970	12	31835853	31999390	0.715	1	7	7.13E-09	amp	163,538	focal	12p
TCGA-24-0970	12	34146586	37000164	0.491	1	26	3.01E-42	amp	2,853,579	focal	12p
TCGA-24-0970	12	37153830	38748324	-0.573	1	91	7.55E-23	del	1,594,495	focal	12q
TCGA-24-0970	12	38905141	38920491	0.486	1	6	2.38E-38	amp	15,351	focal	12q
TCGA-24-0970	12	38923485	39020264	-0.396	1	31	1.81E-45	del	96,780	focal	12q
TCGA-24-0970	12	39026712	39068536	0.428	1	11	1.22E-07	amp	41,825	focal	12q
TCGA-24-0970	12	39409550	42477276	-0.297	1	142	5.35E-10	del	3,067,727	focal	12q
TCGA-24-0970	12	42477770	42524620	0.834	1	6	3.81E-12	amp	46,851	focal	12q

TCGA-24-0970	12	42624266	43495932	-0.418	1	30	3.58E-04	del	871,667	focal	12q
TCGA-24-0970	12	43981989	45041079	-0.432	1	71	2.55E-24	del	1,059,091	focal	12q
TCGA-24-0970	12	45042501	45051149	0.418	1	10	8.48E-10	amp	8,649	focal	12q
TCGA-24-0970	12	45241349	46370459	-0.671	2	43	2.40E-03	del	1,129,111	focal	12q
TCGA-24-0970	12	46376205	46679912	1.432	4	99	7.22E-18	amp	303,708	focal	12q
TCGA-24-0970	12	47009405	47027912	1.251	1	8	6.78E-12	amp	18,508	focal	12q
TCGA-24-0970	12	47030026	47152611	-0.401	1	5	4.26E-03	del	122,586	focal	12q
TCGA-24-0970	12	47163246	47208423	0.740	2	12	7.18E-06	amp	45,178	focal	12q
TCGA-24-0970	12	47351684	48911565	1.291	22	320	2.72E-06	amp	1,559,882	focal	12q
TCGA-24-0970	12	48928546	49133466	-0.301	1	12	2.27E-10	del	204,921	focal	12q
TCGA-24-0970	12	49134324	49178216	0.657	1	8	3.18E-08	amp	43,893	focal	12q
TCGA-24-0970	12	49870257	50059222	0.743	3	44	5.48E-09	amp	188,966	focal	12q
TCGA-24-0970	12	50486230	51113714	1.409	8	124	3.80E-03	amp	627,485	focal	12q
TCGA-24-0970	12	51224376	51632599	1.100	5	125	1.71E-06	amp	408,224	focal	12q
TCGA-24-0970	12	51717385	51963064	1.228	5	87	3.12E-07	amp	245,680	focal	12q
TCGA-24-0970	12	51985817	52186662	1.160	6	52	5.09E-06	amp	200,846	focal	12q
TCGA-24-0970	12	52326526	52917722	1.371	3	42	3.46E-09	amp	591,197	focal	12q
TCGA-24-0970	12	53042555	53099040	1.710	1	18	9.54E-85	amp	56,486	focal	12q
TCGA-24-0970	12	53229800	53264184	1.210	2	16	1.97E-08	amp	34,385	focal	12q
TCGA-24-0970	12	53482726	54069215	-0.505	1	35	7.49E-32	del	586,490	focal	12q
TCGA-24-0970	12	54076386	54094622	0.642	1	9	1.34E-12	amp	18,237	focal	12q
TCGA-24-0970	12	54106235	54291981	-0.445	1	13	6.18E-21	del	185,747	focal	12q
TCGA-24-0970	12	54316838	54440517	1.110	3	35	1.52E-07	amp	123,680	focal	12q
TCGA-24-0970	12	54469007	54483604	-0.322	1	7	8.86E-10	del	14,598	focal	12q
TCGA-24-0970	12	54497572	54684035	1.102	2	41	7.01E-14	amp	186,464	focal	12q
TCGA-24-0970	12	54760365	55395831	1.213	7	213	2.70E-11	amp	635,467	focal	12q
TCGA-24-0970	12	55396908	55409284	-0.706	1	5	1.38E-05	del	12,377	focal	12q
TCGA-24-0970	12	55411686	55467069	0.784	2	17	9.48E-05	amp	55,384	focal	12q
TCGA-24-0970	12	55632755	55695643	0.847	1	9	2.13E-10	amp	62,889	focal	12q
TCGA-24-0970	12	55771060	55928523	1.246	4	83	3.43E-06	amp	157,464	focal	12q
TCGA-24-0970	12	56114840	56460227	1.631	7	137	1.13E-05	amp	345,388	focal	12q
TCGA-24-0970	12	56636681	64143072	-0.248	1	283	1.54E-10	neutral	7,506,392	focal	12q
TCGA-24-0970	12	64956452	70344437	-0.230	1	337	7.73E-05	neutral	5,387,986	focal	12q
TCGA-24-0970	12	70354254	70378850	0.518	1	7	1.16E-07	amp	24,597	focal	12q
TCGA-24-0970	12	70380821	87498090	-0.746	6	573	2.53E-06	del	17,117,270	large-scale	12q

TCGA-24-0970	12	88267073	88269596	0.485	1	3	1.43E-31	amp	2,524	focal	12q
TCGA-24-0970	12	88339026	88390012	-1.092	1	8	8.74E-37	del	50,987	focal	12q
TCGA-24-0970	12	88508764	94816175	-0.865	1	271	5.35E-06	del	6,307,412	focal	12q
TCGA-24-0970	12	94824233	94901695	0.512	3	15	1.34E-07	amp	77,463	focal	12q
TCGA-24-0970	12	94901817	95682961	-0.886	1	74	1.04E-07	del	781,145	focal	12q
TCGA-24-0970	12	95827654	97235606	-0.977	1	28	1.11E-11	del	1,407,953	focal	12q
TCGA-24-0970	12	97372991	97450652	0.300	1	6	6.24E-08	amp	77,662	focal	12q
TCGA-24-0970	12	97451362	97465439	-0.930	1	8	1.25E-10	del	14,078	focal	12q
TCGA-24-0970	12	97588828	99098402	-0.726	4	83	1.18E-02	del	1,509,575	focal	12q
TCGA-24-0970	12	99230317	102538359	-0.865	1	298	4.78E-12	del	3,308,043	focal	12q
TCGA-24-0970	12	102580629	102920915	-0.649	1	90	1.78E-15	del	340,287	focal	12q
TCGA-24-0970	12	102997349	103041126	-0.998	1	16	6.09E-09	del	43,778	focal	12q
TCGA-24-0970	12	103205082	103245353	0.507	1	11	3.65E-11	amp	40,272	focal	12q
TCGA-24-0970	12	103249400	105103618	-0.795	3	103	5.06E-04	del	1,854,219	focal	12q
TCGA-24-0970	12	105253432	106664100	-0.782	1	111	2.25E-22	del	1,410,669	focal	12q
TCGA-24-0970	12	107478845	107575122	0.479	1	12	3.70E-06	amp	96,278	focal	12q
TCGA-24-0970	12	107576582	107710097	-0.513	1	6	1.57E-05	del	133,516	focal	12q
TCGA-24-0970	12	107716821	107736112	0.263	1	10	6.21E-10	amp	19,292	focal	12q
TCGA-24-0970	12	107754710	108010333	-0.550	1	32	1.60E-20	del	255,624	focal	12q
TCGA-24-0970	12	108012084	108089931	0.566	1	11	1.88E-17	amp	77,848	focal	12q
TCGA-24-0970	12	108093864	108110070	-0.257	1	8	1.48E-11	del	16,207	focal	12q
TCGA-24-0970	12	108113636	108208744	1.096	2	40	1.03E-41	amp	95,109	focal	12q
TCGA-24-0970	12	108354957	108382696	0.769	1	17	9.52E-31	amp	27,740	focal	12q
TCGA-24-0970	12	108479177	108838607	1.114	4	54	3.15E-04	amp	359,431	focal	12q
TCGA-24-0970	12	109050210	109296155	-0.614	1	30	1.73E-12	del	245,946	focal	12q
TCGA-24-0970	12	109375180	109390268	0.785	1	9	4.01E-47	amp	15,089	focal	12q
TCGA-24-0970	12	109407189	109653847	-0.590	1	48	9.34E-19	del	246,659	focal	12q
TCGA-24-0970	12	109653970	109795934	0.479	1	6	7.18E-13	amp	141,965	focal	12q
TCGA-24-0970	12	109801960	110215577	-0.439	1	19	1.57E-12	del	413,618	focal	12q
TCGA-24-0970	12	110217431	110340241	0.569	1	18	9.58E-15	amp	122,811	focal	12q
TCGA-24-0970	12	110368816	110594795	-0.476	1	31	1.22E-22	del	225,980	focal	12q
TCGA-24-0970	12	110601283	110656016	0.658	1	13	1.11E-06	amp	54,734	focal	12q
TCGA-24-0970	12	110675869	110711907	0.646	1	8	2.00E-10	amp	36,039	focal	12q
TCGA-24-0970	12	110787347	111074503	-0.672	1	54	3.21E-10	del	287,157	focal	12q
TCGA-24-0970	12	111093294	111115173	0.840	1	10	1.35E-07	amp	21,880	focal	12q

TCGA-24-0970	12	111129950	111228145	-0.856	1	40	2.11E-34	del	98,196	focal	12q
TCGA-24-0970	12	111368364	111937696	-0.625	1	71	4.63E-142	del	569,333	focal	12q
TCGA-24-0970	12	111980429	112148962	1.399	3	40	7.63E-07	amp	168,534	focal	12q
TCGA-24-0970	12	112202262	112221922	0.839	1	12	3.24E-05	amp	19,661	focal	12q
TCGA-24-0970	12	112836977	113288577	-0.558	1	24	1.83E-04	del	451,601	focal	12q
TCGA-24-0970	12	113596329	113604897	1.377	1	7	3.16E-21	amp	8,569	focal	12q
TCGA-24-0970	12	113851978	115910687	-0.549	1	57	2.25E-08	del	2,058,710	focal	12q
TCGA-24-0970	12	115932354	115961305	0.808	1	5	5.36E-26	amp	28,952	focal	12q
TCGA-24-0970	12	116108581	116120389	0.405	1	4	4.20E-10	amp	11,809	focal	12q
TCGA-24-0970	12	116137311	116782317	-0.493	1	55	2.94E-16	del	645,007	focal	12q
TCGA-24-0970	12	116890171	116946900	0.395	1	7	2.18E-08	amp	56,730	focal	12q
TCGA-24-0970	12	116988666	117061530	0.382	1	9	8.76E-11	amp	72,865	focal	12q
TCGA-24-0970	12	117066750	118036403	-0.596	1	34	4.04E-08	del	969,654	focal	12q
TCGA-24-0970	12	118257277	118462678	-0.573	1	14	4.64E-46	del	205,402	focal	12q
TCGA-24-0970	12	118590400	118643338	1.278	2	21	1.17E-03	amp	52,939	focal	12q
TCGA-24-0970	12	119011974	119054093	1.268	1	12	3.98E-28	amp	42,120	focal	12q
TCGA-24-0970	12	119105625	119293665	1.293	4	43	9.69E-05	amp	188,041	focal	12q
TCGA-24-0970	12	119379182	119468517	1.186	1	18	2.97E-14	amp	89,336	focal	12q
TCGA-24-0970	12	119503184	119661235	1.261	2	21	1.77E-04	amp	158,052	focal	12q
TCGA-24-0970	12	119687082	119767192	-0.976	1	11	1.05E-65	del	80,111	focal	12q
TCGA-24-0970	12	119836669	119928437	0.580	1	13	4.16E-56	amp	91,769	focal	12q
TCGA-24-0970	12	119932937	120106399	-0.470	1	23	2.83E-88	del	173,463	focal	12q
TCGA-24-0970	12	120139250	120219685	0.872	1	22	1.39E-72	amp	80,436	focal	12q
TCGA-24-0970	12	120230551	120274258	-0.638	1	16	6.94E-06	del	43,708	focal	12q
TCGA-24-0970	12	120361988	120771871	0.906	1	46	2.97E-06	amp	409,884	focal	12q
TCGA-24-0970	12	120856481	120890216	-0.584	1	14	2.42E-04	del	33,736	focal	12q
TCGA-24-0970	12	120922004	121283226	0.877	3	44	2.16E-04	amp	361,223	focal	12q
TCGA-24-0970	12	121286153	121676643	-0.414	1	105	1.22E-10	del	390,491	focal	12q
TCGA-24-0970	12	121752504	121827942	0.462	1	9	3.72E-09	amp	75,439	focal	12q
TCGA-24-0970	12	121831605	121876897	-0.395	1	12	5.83E-38	del	45,293	focal	12q
TCGA-24-0970	12	121898978	122051228	1.253	1	49	2.40E-68	amp	152,251	focal	12q
TCGA-24-0970	12	122054828	122271859	-0.456	1	23	3.74E-24	del	217,032	focal	12q
TCGA-24-0970	12	122304059	122317604	1.145	1	5	5.14E-27	amp	13,546	focal	12q
TCGA-24-0970	12	122346258	122400683	-0.526	1	25	8.69E-58	del	54,426	focal	12q
TCGA-24-0970	12	122441020	122492047	1.406	1	10	3.30E-48	amp	51,028	focal	12q

TCGA-24-0970	12	122510329	122549833	-0.760	1	8	1.41E-05	del	39,505	focal	12q
TCGA-24-0970	12	122635126	122665521	0.572	1	10	1.28E-08	amp	30,396	focal	12q
TCGA-24-0970	12	122847101	122953496	-0.775	1	43	9.26E-13	del	106,396	focal	12q
TCGA-24-0970	12	122975617	122994710	1.311	1	12	8.86E-20	amp	19,094	focal	12q
TCGA-24-0970	12	123055307	123192294	-0.584	1	3	4.42E-12	del	136,988	focal	12q
TCGA-24-0970	12	123362322	123545565	1.538	1	37	8.41E-24	amp	183,244	focal	12q
TCGA-24-0970	12	123914047	124377070	0.611	3	47	5.71E-04	amp	463,024	focal	12q
TCGA-24-0970	12	124399848	127949607	-0.756	1	43	9.66E-10	del	3,549,760	focal	12q
TCGA-24-0970	12	127994844	128007925	0.666	1	4	1.70E-06	amp	13,082	focal	12q
TCGA-24-0970	12	128033298	129159326	-0.598	1	20	7.32E-11	del	1,126,029	focal	12q
TCGA-24-0970	12	129213542	129214947	0.805	1	6	5.97E-11	amp	1,406	focal	12q
TCGA-24-0970	12	129393451	129464505	-0.481	1	22	6.34E-13	del	71,055	focal	12q
TCGA-24-0970	12	129478643	131013923	1.096	3	92	1.40E-04	amp	1,535,281	focal	12q
TCGA-24-0970	12	131067926	132032234	0.910	7	133	9.45E-04	amp	964,309	focal	12q
TCGA-24-0970	12	132093549	132288749	-0.703	2	20	5.49E-06	del	195,201	focal	12q
TCGA-24-0970	13	17940963	18887297	0.809	2	89	1.87E-05	amp	946,335	focal	13q
TCGA-24-0970	13	19024669	19120463	0.941	1	15	2.94E-14	amp	95,795	focal	13q
TCGA-24-0970	13	19614744	19911665	1.393	3	14	4.52E-17	amp	296,922	focal	13q
TCGA-24-0970	13	20162750	20229422	1.057	1	10	1.62E-29	amp	66,673	focal	13q
TCGA-24-0970	13	20420382	20791267	0.957	1	38	6.00E-09	amp	370,886	focal	13q
TCGA-24-0970	13	22309065	22631279	1.527	1	9	8.80E-19	amp	322,215	focal	13q
TCGA-24-0970	13	22837207	22883229	0.902	1	4	5.99E-05	amp	46,023	focal	13q
TCGA-24-0970	13	23363339	23841006	1.019	3	31	2.64E-06	amp	477,668	focal	13q
TCGA-24-0970	13	23958210	24006408	1.061	1	11	1.08E-13	amp	48,199	focal	13q
TCGA-24-0970	13	24081147	24217535	1.328	1	17	5.33E-59	amp	136,389	focal	13q
TCGA-24-0970	13	24355190	24677987	0.613	1	31	2.23E-13	amp	322,798	focal	13q
TCGA-24-0970	13	25690551	25726762	0.936	1	6	3.18E-32	amp	36,212	focal	13q
TCGA-24-0970	13	26148529	26543143	0.526	1	10	2.14E-04	amp	394,615	focal	13q
TCGA-24-0970	13	26743484	26911972	1.323	1	12	3.98E-17	amp	168,489	focal	13q
TCGA-24-0970	13	27265591	27460711	1.643	1	13	2.37E-59	amp	195,121	focal	13q
TCGA-24-0970	13	28134483	28195545	0.596	1	14	5.99E-06	amp	61,063	focal	13q
TCGA-24-0970	13	28964643	29002548	0.794	1	13	3.35E-07	amp	37,906	focal	13q
TCGA-24-0970	13	29900040	29935234	1.503	1	5	2.78E-13	amp	35,195	focal	13q
TCGA-24-0970	13	30378546	30389440	1.604	1	3	6.18E-13	amp	10,895	focal	13q
TCGA-24-0970	13	36465640	36484210	1.036	2	16	2.21E-06	amp	18,571	focal	13q

TCGA-24-0970	13	38503666	38516106	0.760	1	7	2.11E-05	amp	12,441	focal	13q
TCGA-24-0970	13	40380243	40544840	0.867	1	19	1.19E-12	amp	164,598	focal	13q
TCGA-24-0970	13	40759817	40797855	0.516	1	7	3.70E-15	amp	38,039	focal	13q
TCGA-24-0970	13	40800812	40856809	-0.315	1	16	2.25E-14	del	55,998	focal	13q
TCGA-24-0970	13	40863977	41047864	0.773	1	12	8.78E-19	amp	183,888	focal	13q
TCGA-24-0970	13	41355442	41363445	1.377	1	4	1.50E-18	amp	8,004	focal	13q
TCGA-24-0970	13	43353088	44066932	0.926	1	16	3.87E-17	amp	713,845	focal	13q
TCGA-24-0970	13	44809441	44968197	1.028	1	30	1.56E-15	amp	158,757	focal	13q
TCGA-24-0970	13	45174411	45256119	0.809	1	7	2.05E-36	amp	81,709	focal	13q
TCGA-24-0970	13	45622938	45631585	0.758	1	6	7.30E-10	amp	8,648	focal	13q
TCGA-24-0970	13	47468894	47513036	0.673	1	3	8.34E-12	amp	44,143	focal	13q
TCGA-24-0970	13	47779369	47800178	1.039	1	6	7.48E-27	amp	20,810	focal	13q
TCGA-24-0970	13	48673903	48694094	0.770	1	10	1.93E-08	amp	20,192	focal	13q
TCGA-24-0970	13	48948588	48990128	0.671	1	14	4.51E-13	amp	41,541	focal	13q
TCGA-24-0970	13	49027549	49181612	0.593	1	12	1.86E-14	amp	154,064	focal	13q
TCGA-24-0970	13	49182924	49219062	-0.283	1	8	2.62E-03	del	36,139	focal	13q
TCGA-24-0970	13	49264535	50406972	0.378	1	28	1.21E-02	amp	1,142,438	focal	13q
TCGA-24-0970	13	50415419	50633898	-0.276	1	7	5.03E-14	del	218,480	focal	13q
TCGA-24-0970	13	50703356	50723944	1.408	1	4	2.37E-28	amp	20,589	focal	13q
TCGA-24-0970	13	50752473	50902367	-0.256	1	21	1.27E-10	del	149,895	focal	13q
TCGA-24-0970	13	50924548	51071495	0.705	1	5	5.37E-06	amp	146,948	focal	13q
TCGA-24-0970	13	51109839	51228307	-0.267	1	10	5.21E-14	del	118,469	focal	13q
TCGA-24-0970	13	51230250	51271552	1.054	1	9	4.78E-08	amp	41,303	focal	13q
TCGA-24-0970	13	51406772	51421693	0.863	1	9	1.06E-34	amp	14,922	focal	13q
TCGA-24-0970	13	51483270	51975019	0.879	6	88	3.42E-05	amp	491,750	focal	13q
TCGA-24-0970	13	51993154	52043287	-0.405	1	8	1.72E-10	del	50,134	focal	13q
TCGA-24-0970	13	52049237	52130474	0.446	1	12	1.89E-09	amp	81,238	focal	13q
TCGA-24-0970	13	52205244	52320080	1.226	1	10	2.62E-21	amp	114,837	focal	13q
TCGA-24-0970	13	71338038	72218070	0.668	1	14	2.36E-07	amp	880,033	focal	13q
TCGA-24-0970	13	72246056	72264571	0.726	1	7	3.63E-07	amp	18,516	focal	13q
TCGA-24-0970	13	74953375	75021925	1.298	1	7	2.82E-30	amp	68,551	focal	13q
TCGA-24-0970	13	76453318	76493828	1.297	1	13	5.84E-42	amp	40,511	focal	13q
TCGA-24-0970	13	87125555	87128250	1.333	1	6	1.24E-10	amp	2,696	focal	13q
TCGA-24-0970	13	97559098	97916535	1.003	3	39	6.14E-07	amp	357,438	focal	13q
TCGA-24-0970	13	98640918	98694647	0.946	1	8	3.46E-18	amp	53,730	focal	13q

TCGA-24-0970	13	99341443	99435527	2.248	1	7	8.86E-35	amp	94,085	focal	13q
TCGA-24-0970	13	99965637	100075697	1.301	1	12	2.17E-13	amp	110,061	focal	13q
TCGA-24-0970	13	100114342	100245101	0.986	1	5	5.20E-31	amp	130,760	focal	13q
TCGA-24-0970	13	100903066	100942209	1.094	1	3	2.31E-06	amp	39,144	focal	13q
TCGA-24-0970	13	102219648	102257534	1.217	1	12	1.38E-48	amp	37,887	focal	13q
TCGA-24-0970	13	105994295	106017854	1.078	1	5	1.64E-08	amp	23,560	focal	13q
TCGA-24-0970	13	109889965	110609264	1.393	3	72	3.63E-08	amp	719,300	focal	13q
TCGA-24-0970	13	110717762	112201043	0.777	1	30	5.14E-12	amp	1,483,282	focal	13q
TCGA-24-0970	13	112290167	114107303	1.214	9	233	1.19E-04	amp	1,817,137	focal	13q
TCGA-24-0970	14	18184410	19167830	-0.535	1	49	1.40E-05	del	983,421	focal	14q
TCGA-24-0970	14	19204343	19251039	0.371	1	11	1.71E-28	amp	46,697	focal	14q
TCGA-24-0970	14	19251303	19945677	-0.727	2	74	3.94E-31	del	694,375	focal	14q
TCGA-24-0970	14	19985076	20007426	0.808	1	11	7.71E-14	amp	22,351	focal	14q
TCGA-24-0970	14	20010164	20231430	-0.330	1	12	1.39E-05	del	221,267	focal	14q
TCGA-24-0970	14	20237278	20260014	0.699	1	5	5.35E-06	amp	22,737	focal	14q
TCGA-24-0970	14	20272574	20538718	-0.469	1	19	4.79E-14	del	266,145	focal	14q
TCGA-24-0970	14	20555480	20631447	1.317	2	32	1.26E-08	amp	75,968	focal	14q
TCGA-24-0970	14	20692139	20771831	-0.920	1	9	1.38E-53	del	79,693	focal	14q
TCGA-24-0970	14	20825772	20845703	0.441	1	6	5.63E-12	amp	19,932	focal	14q
TCGA-24-0970	14	20868165	20969621	-0.753	1	56	1.03E-51	del	101,457	focal	14q
TCGA-24-0970	14	20998122	21014720	0.470	1	8	4.77E-19	amp	16,599	focal	14q
TCGA-24-0970	14	21015137	22127647	-0.583	1	179	3.10E-07	del	1,112,511	focal	14q
TCGA-24-0970	14	22140294	22148382	0.467	1	4	1.28E-12	amp	8,089	focal	14q
TCGA-24-0970	14	22149522	22351883	-0.641	1	12	1.72E-64	del	202,362	focal	14q
TCGA-24-0970	14	22369067	22424994	1.504	1	18	1.10E-79	amp	55,928	focal	14q
TCGA-24-0970	14	22440630	22494042	-0.420	1	21	2.75E-61	del	53,413	focal	14q
TCGA-24-0970	14	22512477	22608396	0.985	1	32	1.28E-24	amp	95,920	focal	14q
TCGA-24-0970	14	22814688	22969539	0.929	1	68	3.58E-43	amp	154,852	focal	14q
TCGA-24-0970	14	22970320	23016914	-0.596	1	11	1.94E-14	del	46,595	focal	14q
TCGA-24-0970	14	23062592	23110667	1.111	1	16	4.17E-04	amp	48,076	focal	14q
TCGA-24-0970	14	23226666	23366277	-0.714	1	9	4.64E-54	del	139,612	focal	14q
TCGA-24-0970	14	23492739	23733605	0.868	3	116	6.87E-12	amp	240,867	focal	14q
TCGA-24-0970	14	23793208	23980623	0.911	2	90	8.76E-10	amp	187,416	focal	14q
TCGA-24-0970	14	23981162	30379504	-0.992	1	112	2.56E-10	del	6,398,343	focal	14q
TCGA-24-0970	14	30434315	33317421	-0.872	1	135	4.20E-10	del	2,883,107	focal	14q

TCGA-24-0970	14	33332799	33338754	0.436	1	3	3.06E-03	amp	5,956	focal	14q
TCGA-24-0970	14	33339111	34233329	-0.372	1	27	2.26E-02	del	894,219	focal	14q
TCGA-24-0970	14	34279251	34856104	-0.741	1	76	6.04E-18	del	576,854	focal	14q
TCGA-24-0970	14	34927026	34943361	0.295	1	9	4.66E-07	amp	16,336	focal	14q
TCGA-24-0970	14	34968699	35073888	-0.839	1	8	5.03E-04	del	105,190	focal	14q
TCGA-24-0970	14	35087425	36015771	-0.965	1	62	4.55E-32	del	928,347	focal	14q
TCGA-24-0970	14	36052028	36201772	0.668	1	8	5.56E-03	amp	149,745	focal	14q
TCGA-24-0970	14	36215080	37085834	-0.720	2	25	2.07E-04	del	870,755	focal	14q
TCGA-24-0970	14	37130297	37133847	1.188	1	4	6.26E-122	amp	3,551	focal	14q
TCGA-24-0970	14	37335677	37421386	-1.024	1	11	3.39E-10	del	85,710	focal	14q
TCGA-24-0970	14	38212517	49113889	-0.825	1	236	2.73E-26	del	10,901,373	focal	14q
TCGA-24-0970	14	49122337	49171009	0.535	1	17	2.94E-17	amp	48,673	focal	14q
TCGA-24-0970	14	49183707	49377121	-0.471	1	61	3.82E-06	del	193,415	focal	14q
TCGA-24-0970	14	49666396	49839295	-0.697	1	30	3.67E-18	del	172,900	focal	14q
TCGA-24-0970	14	49956385	52055561	-1.005	2	195	2.44E-10	del	2,099,177	focal	14q
TCGA-24-0970	14	52136545	52218728	-1.188	1	14	1.41E-26	del	82,184	focal	14q
TCGA-24-0970	14	52282875	56219842	-0.736	1	234	2.43E-14	del	3,936,968	focal	14q
TCGA-24-0970	14	56338160	56341808	1.481	1	4	1.22E-18	amp	3,649	focal	14q
TCGA-24-0970	14	56443582	58100564	-0.773	1	139	2.62E-05	del	1,656,983	focal	14q
TCGA-24-0970	14	58177103	58183110	0.436	1	4	3.74E-14	amp	6,008	focal	14q
TCGA-24-0970	14	58331077	58939492	-0.737	1	31	5.19E-33	del	608,416	focal	14q
TCGA-24-0970	14	59000155	59024077	0.513	1	11	1.19E-18	amp	23,923	focal	14q
TCGA-24-0970	14	59031385	60021335	-0.819	1	52	1.63E-14	del	989,951	focal	14q
TCGA-24-0970	14	60030537	60260384	0.450	1	13	6.30E-09	amp	229,848	focal	14q
TCGA-24-0970	14	60271237	60456077	-1.028	1	9	5.65E-07	del	184,841	focal	14q
TCGA-24-0970	14	60552264	60620061	-1.011	1	14	3.93E-15	del	67,798	focal	14q
TCGA-24-0970	14	60712669	60858585	0.401	1	3	8.63E-09	amp	145,917	focal	14q
TCGA-24-0970	14	60927599	61270503	-0.608	1	19	8.63E-10	del	342,905	focal	14q
TCGA-24-0970	14	61298852	61532394	-0.862	1	13	6.10E-08	del	233,543	focal	14q
TCGA-24-0970	14	61636867	62990000	-0.905	1	37	8.21E-13	del	1,353,134	focal	14q
TCGA-24-0970	14	63445452	63701672	-0.799	1	85	2.33E-16	del	256,221	focal	14q
TCGA-24-0970	14	63739136	64125522	-0.395	1	68	4.05E-10	del	386,387	focal	14q
TCGA-24-0970	14	64136627	64310804	0.682	3	24	1.12E-08	amp	174,178	focal	14q
TCGA-24-0970	14	64311467	64597514	-0.365	1	44	1.02E-07	del	286,048	focal	14q
TCGA-24-0970	14	64612845	64817507	0.403	1	13	4.37E-04	amp	204,663	focal	14q

TCGA-24-0970	14	65004205	66860125	-0.754	4	64	3.99E-06	del	1,855,921	focal	14q
TCGA-24-0970	14	66869146	66889342	0.345	1	9	1.83E-16	amp	20,197	focal	14q
TCGA-24-0970	14	66896007	66982473	-0.558	1	17	2.63E-19	del	86,467	focal	14q
TCGA-24-0970	14	67009772	67157201	0.455	1	34	1.45E-26	amp	147,430	focal	14q
TCGA-24-0970	14	67178546	68187131	-0.603	3	89	3.46E-04	del	1,008,586	focal	14q
TCGA-24-0970	14	68325875	68424169	0.584	1	19	1.85E-25	amp	98,295	focal	14q
TCGA-24-0970	14	68426537	69702984	-0.466	1	93	4.00E-05	del	1,276,448	focal	14q
TCGA-24-0970	14	69781838	69784193	0.395	1	5	1.43E-08	amp	2,356	focal	14q
TCGA-24-0970	14	69862708	72314785	-0.821	1	134	1.99E-31	del	2,452,078	focal	14q
TCGA-24-0970	14	72430357	72498268	0.534	1	15	1.00E-15	amp	67,912	focal	14q
TCGA-24-0970	14	72507263	72755472	-0.422	1	38	2.38E-45	del	248,210	focal	14q
TCGA-24-0970	14	72782032	72808805	0.966	1	20	8.84E-18	amp	26,774	focal	14q
TCGA-24-0970	14	72829053	72891962	-0.724	1	5	2.56E-15	del	62,910	focal	14q
TCGA-24-0970	14	73014910	73034491	0.492	1	6	2.75E-08	amp	19,582	focal	14q
TCGA-24-0970	14	73077861	73168231	1.001	2	15	5.84E-05	amp	90,371	focal	14q
TCGA-24-0970	14	73181382	73232241	-0.808	1	7	1.40E-30	del	50,860	focal	14q
TCGA-24-0970	14	73248897	73376882	0.798	2	16	3.94E-10	amp	127,986	focal	14q
TCGA-24-0970	14	73395275	73735242	-0.303	1	72	2.08E-20	del	339,968	focal	14q
TCGA-24-0970	14	73777612	73797032	1.423	1	4	6.35E-06	amp	19,421	focal	14q
TCGA-24-0970	14	74199999	74398844	-0.609	1	44	5.24E-66	del	198,846	focal	14q
TCGA-24-0970	14	74410118	74490274	0.861	2	29	4.69E-10	amp	80,157	focal	14q
TCGA-24-0970	14	74545318	74576338	-0.511	1	9	5.07E-09	del	31,021	focal	14q
TCGA-24-0970	14	74578022	74606904	0.497	1	7	1.04E-08	amp	28,883	focal	14q
TCGA-24-0970	14	74613845	74712702	-0.391	1	28	1.17E-11	del	98,858	focal	14q
TCGA-24-0970	14	74815383	75005701	0.703	1	7	4.37E-35	amp	190,319	focal	14q
TCGA-24-0970	14	75058710	75499284	-0.792	1	56	2.54E-18	del	440,575	focal	14q
TCGA-24-0970	14	75501558	75524882	0.286	1	6	9.40E-03	amp	23,325	focal	14q
TCGA-24-0970	14	75549680	76171606	-0.443	1	28	1.83E-15	del	621,927	focal	14q
TCGA-24-0970	14	76305938	76315080	1.210	1	7	3.65E-08	amp	9,143	focal	14q
TCGA-24-0970	14	76561423	76675287	1.013	1	8	8.15E-09	amp	113,865	focal	14q
TCGA-24-0970	14	77053992	77268480	-0.813	1	26	1.63E-11	del	214,489	focal	14q
TCGA-24-0970	14	77423040	80739879	-0.901	1	89	6.47E-10	del	3,316,840	focal	14q
TCGA-24-0970	14	81020125	89558908	-0.792	1	198	1.21E-14	del	8,538,784	focal	14q
TCGA-24-0970	14	90180005	90740706	-0.717	1	45	4.68E-22	del	560,702	focal	14q
TCGA-24-0970	14	90994675	91624656	-0.736	1	92	2.18E-08	del	629,982	focal	14q

TCGA-24-0970	14	91629252	91657633	0.281	1	8	2.21E-16	amp	28,382	focal	14q
TCGA-24-0970	14	91667031	92177279	-0.692	2	34	2.09E-08	del	510,249	focal	14q
TCGA-24-0970	14	92187573	92333452	0.346	1	20	1.72E-21	amp	145,880	focal	14q
TCGA-24-0970	14	92342750	92375275	-0.708	1	11	1.23E-162	del	32,526	focal	14q
TCGA-24-0970	14	92462627	92769327	1.210	2	32	3.43E-19	amp	306,701	focal	14q
TCGA-24-0970	14	92778301	93242690	-0.825	1	64	1.29E-48	del	464,390	focal	14q
TCGA-24-0970	14	93257467	93489312	1.000	1	13	9.48E-23	amp	231,846	focal	14q
TCGA-24-0970	14	93490339	95883229	-0.510	1	231	6.11E-06	del	2,392,891	focal	14q
TCGA-24-0970	14	95898906	95982439	0.259	1	13	1.32E-23	amp	83,534	focal	14q
TCGA-24-0970	14	95985792	98509465	-0.899	1	52	3.76E-42	del	2,523,674	focal	14q
TCGA-24-0970	14	98710182	98793405	0.952	1	7	2.71E-49	amp	83,224	focal	14q
TCGA-24-0970	14	98934657	99001693	-0.679	1	13	2.39E-43	del	67,037	focal	14q
TCGA-24-0970	14	99028774	99227766	1.130	1	15	7.80E-11	amp	198,993	focal	14q
TCGA-24-0970	14	99665579	99916974	0.931	3	31	4.03E-06	amp	251,396	focal	14q
TCGA-24-0970	14	100004022	100061893	-0.390	1	4	7.26E-14	del	57,872	focal	14q
TCGA-24-0970	14	100065111	100447106	0.952	2	21	3.02E-04	amp	381,996	focal	14q
TCGA-24-0970	14	100460853	100529243	-1.085	1	39	5.65E-57	del	68,391	focal	14q
TCGA-24-0970	14	101186119	101392675	-0.582	1	7	3.10E-06	del	206,557	focal	14q
TCGA-24-0970	14	101515376	101584535	-0.607	1	47	1.27E-29	del	69,160	focal	14q
TCGA-24-0970	14	101585418	101767649	0.601	1	19	8.29E-05	amp	182,232	focal	14q
TCGA-24-0970	14	102032955	102217977	0.786	1	5	2.68E-11	amp	185,023	focal	14q
TCGA-24-0970	14	102237263	102262493	-0.763	1	10	2.30E-27	del	25,231	focal	14q
TCGA-24-0970	14	102406098	102921994	1.206	5	71	7.90E-03	amp	515,897	focal	14q
TCGA-24-0970	14	102941040	103027761	-0.317	1	17	5.89E-19	del	86,722	focal	14q
TCGA-24-0970	14	103034581	103451113	1.305	5	59	3.38E-06	amp	416,533	focal	14q
TCGA-24-0970	14	103511410	103588004	-0.973	1	23	1.13E-159	del	76,595	focal	14q
TCGA-24-0970	14	103629565	105259737	1.348	5	123	9.08E-05	amp	1,630,173	focal	14q
TCGA-24-0970	14	105400354	105450047	0.997	1	11	1.00E-24	amp	49,694	focal	14q
TCGA-24-0970	14	105456337	106353733	-0.648	1	110	0.00E+00	del	897,397	focal	14q
TCGA-24-0970	15	18848422	18918817	-1.222	1	10	1.45E-08	del	70,396	focal	15q
TCGA-24-0970	15	19105161	20424598	-0.471	1	96	1.77E-13	del	1,319,438	focal	15q
TCGA-24-0970	15	20691731	20886990	-0.944	1	28	4.84E-11	del	195,260	focal	15q
TCGA-24-0970	15	22847596	22882376	0.408	1	19	1.57E-21	amp	34,781	focal	15q
TCGA-24-0970	15	22883433	22966876	-0.375	1	9	9.52E-06	del	83,444	focal	15q
TCGA-24-0970	15	22968808	23046953	0.749	2	44	6.57E-07	amp	78,146	focal	15q

TCGA-24-0970	15	23065961	23205200	-0.694	1	14	5.65E-08	del	139,240	focal	15q
TCGA-24-0970	15	25035907	25909160	-0.644	1	29	2.68E-05	del	873,254	focal	15q
TCGA-24-0970	15	26000353	26043643	0.667	1	11	3.80E-20	amp	43,291	focal	15q
TCGA-24-0970	15	26048769	27173679	-0.723	1	105	2.06E-32	del	1,124,911	focal	15q
TCGA-24-0970	15	27177921	27196473	1.335	1	8	1.73E-33	amp	18,553	focal	15q
TCGA-24-0970	15	27781048	28487343	-0.856	1	39	1.53E-13	del	706,296	focal	15q
TCGA-24-0970	15	28693293	28830014	-0.858	2	14	3.00E-09	del	136,722	focal	15q
TCGA-24-0970	15	28881237	28923385	-1.064	1	16	6.59E-40	del	42,149	focal	15q
TCGA-24-0970	15	28961670	29001632	0.834	1	11	7.99E-41	amp	39,963	focal	15q
TCGA-24-0970	15	29004573	32397941	-0.717	1	255	1.82E-109	del	3,393,369	focal	15q
TCGA-24-0970	15	32415830	32874119	0.637	1	39	9.32E-158	amp	458,290	focal	15q
TCGA-24-0970	15	32928652	33048912	-0.671	2	39	1.87E-08	del	120,261	focal	15q
TCGA-24-0970	15	33060807	33183087	0.612	1	11	2.55E-19	amp	122,281	focal	15q
TCGA-24-0970	15	33201161	34789221	-0.986	1	34	1.19E-12	del	1,588,061	focal	15q
TCGA-24-0970	15	35333328	37331501	-0.914	1	48	1.10E-23	del	1,998,174	focal	15q
TCGA-24-0970	15	37669929	37886376	-0.598	1	20	5.45E-07	del	216,448	focal	15q
TCGA-24-0970	15	38076314	38100243	-0.737	1	13	5.75E-09	del	23,930	focal	15q
TCGA-24-0970	15	38240607	38299964	-0.865	1	21	3.00E-270	del	59,358	focal	15q
TCGA-24-0970	15	38344196	38550960	1.125	6	68	6.91E-08	amp	206,765	focal	15q
TCGA-24-0970	15	38560349	38741429	-0.581	1	31	2.01E-07	del	181,081	focal	15q
TCGA-24-0970	15	38830818	38858598	0.813	1	12	2.83E-12	amp	27,781	focal	15q
TCGA-24-0970	15	38923908	39034845	1.430	2	22	1.12E-07	amp	110,938	focal	15q
TCGA-24-0970	15	39059569	39349976	-0.588	1	51	1.73E-18	del	290,408	focal	15q
TCGA-24-0970	15	39358157	39475853	0.340	1	18	3.18E-03	amp	117,697	focal	15q
TCGA-24-0970	15	39559647	39596902	1.180	2	16	7.37E-07	amp	37,256	focal	15q
TCGA-24-0970	15	39636741	39657272	1.105	1	16	1.94E-111	amp	20,532	focal	15q
TCGA-24-0970	15	39748309	39845467	-0.666	1	24	7.59E-22	del	97,159	focal	15q
TCGA-24-0970	15	39854672	39969477	0.917	2	71	2.69E-25	amp	114,806	focal	15q
TCGA-24-0970	15	40245144	40623408	-0.828	1	106	3.88E-68	del	378,265	focal	15q
TCGA-24-0970	15	40624480	40815769	0.381	1	27	4.20E-30	amp	191,290	focal	15q
TCGA-24-0970	15	40825180	41068194	-0.859	1	29	6.52E-24	del	243,015	focal	15q
TCGA-24-0970	15	41082060	41100727	0.537	1	5	2.34E-13	amp	18,668	focal	15q
TCGA-24-0970	15	41102184	41195738	-0.612	1	27	1.03E-47	del	93,555	focal	15q
TCGA-24-0970	15	41210699	41314816	0.642	1	38	2.45E-18	amp	104,118	focal	15q
TCGA-24-0970	15	41465176	41525793	-0.843	1	26	6.04E-30	del	60,618	focal	15q

TCGA-24-0970	15	41675968	41678193	0.993	1	4	5.03E-12	amp	2,226	focal	15q
TCGA-24-0970	15	41775794	41915608	0.832	1	63	3.41E-83	amp	139,815	focal	15q
TCGA-24-0970	15	42712977	42743066	0.356	1	8	8.67E-06	amp	30,090	focal	15q
TCGA-24-0970	15	42790930	43076503	-0.345	1	32	1.05E-17	del	285,574	focal	15q
TCGA-24-0970	15	43102743	43278128	1.150	2	82	2.59E-22	amp	175,386	focal	15q
TCGA-24-0970	15	43455950	43512428	1.237	1	14	2.13E-45	amp	56,479	focal	15q
TCGA-24-0970	15	43521223	50351935	-0.253	1	588	8.04E-22	del	6,830,713	focal	15q
TCGA-24-0970	15	50354907	50396426	0.695	1	8	2.26E-16	amp	41,520	focal	15q
TCGA-24-0970	15	50398459	50836994	-0.270	1	51	6.59E-30	del	438,536	focal	15q
TCGA-24-0970	15	50868203	50869246	1.609	1	3	2.78E-19	amp	1,044	focal	15q
TCGA-24-0970	15	50964981	53465073	-0.417	1	92	4.68E-27	del	2,500,093	focal	15q
TCGA-24-0970	15	53497536	53529671	1.300	1	6	5.60E-17	amp	32,136	focal	15q
TCGA-24-0970	15	53546273	56796960	-0.253	1	220	5.13E-26	del	3,250,688	focal	15q
TCGA-24-0970	15	56835076	56851309	2.102	1	4	1.24E-33	amp	16,234	focal	15q
TCGA-24-0970	15	57748365	57761854	1.032	1	7	7.15E-12	amp	13,490	focal	15q
TCGA-24-0970	15	58433583	58484013	0.805	1	9	1.25E-18	amp	50,431	focal	15q
TCGA-24-0970	15	58830490	60120757	-0.713	1	81	3.60E-41	del	1,290,268	focal	15q
TCGA-24-0970	15	62231850	62241115	1.506	1	9	1.13E-43	amp	9,266	focal	15q
TCGA-24-0970	15	62769480	63013266	0.978	3	29	3.29E-10	amp	243,787	focal	15q
TCGA-24-0970	15	63021643	63049327	-0.327	1	9	1.29E-10	del	27,685	focal	15q
TCGA-24-0970	15	63053934	63490335	0.904	4	74	7.65E-05	amp	436,402	focal	15q
TCGA-24-0970	15	64787955	65249792	1.079	1	11	4.22E-19	amp	461,838	focal	15q
TCGA-24-0970	15	65886167	65913032	1.716	1	8	1.13E-48	amp	26,866	focal	15q
TCGA-24-0970	15	66053239	66266828	-0.379	1	16	3.71E-51	del	213,590	focal	15q
TCGA-24-0970	15	66273349	66440947	0.996	4	37	1.20E-05	amp	167,599	focal	15q
TCGA-24-0970	15	66900029	67173594	0.770	1	26	4.31E-06	amp	273,566	focal	15q
TCGA-24-0970	15	67468869	68716140	1.094	3	54	1.32E-07	amp	1,247,272	focal	15q
TCGA-24-0970	15	68736360	68915607	-0.472	1	22	2.40E-17	del	179,248	focal	15q
TCGA-24-0970	15	68930975	68983903	0.698	1	9	8.51E-09	amp	52,929	focal	15q
TCGA-24-0970	15	68990855	69837181	-0.348	1	35	1.96E-19	del	846,327	focal	15q
TCGA-24-0970	15	69844311	69896779	1.196	1	9	1.28E-37	amp	52,469	focal	15q
TCGA-24-0970	15	69905893	70125100	-0.432	1	40	4.83E-10	del	219,208	focal	15q
TCGA-24-0970	15	70164264	70744454	0.952	4	98	3.07E-05	amp	580,191	focal	15q
TCGA-24-0970	15	71381861	71446815	1.419	1	7	2.24E-18	amp	64,955	focal	15q
TCGA-24-0970	15	71712508	72705048	1.197	9	138	4.73E-05	amp	992,541	focal	15q

TCGA-24-0970	15	72799764	73463517	1.147	7	123	3.77E-05	amp	663,754	focal	15q
TCGA-24-0970	15	73548004	73865117	1.215	5	59	3.98E-04	amp	317,114	focal	15q
TCGA-24-0970	15	74009141	74216927	-0.430	1	10	1.07E-12	del	207,787	focal	15q
TCGA-24-0970	15	74235893	74295931	1.037	1	9	2.94E-18	amp	60,039	focal	15q
TCGA-24-0970	15	74416197	74430598	1.541	1	7	5.28E-25	amp	14,402	focal	15q
TCGA-24-0970	15	74433295	75058490	-0.431	1	36	1.42E-33	del	625,196	focal	15q
TCGA-24-0970	15	75074869	75126212	1.915	1	8	4.55E-12	amp	51,344	focal	15q
TCGA-24-0970	15	75212274	75558451	-0.501	1	12	3.12E-44	del	346,178	focal	15q
TCGA-24-0970	15	75596895	76427162	1.124	3	105	9.01E-07	amp	830,268	focal	15q
TCGA-24-0970	15	76592439	76628034	1.556	1	12	1.63E-36	amp	35,596	focal	15q
TCGA-24-0970	15	76697847	77401234	1.012	4	91	6.35E-08	amp	703,388	focal	15q
TCGA-24-0970	15	77535444	77924476	-0.305	1	9	8.13E-07	del	389,033	focal	15q
TCGA-24-0970	15	77968363	78023787	0.816	1	5	2.23E-09	amp	55,425	focal	15q
TCGA-24-0970	15	78232374	78260293	0.753	1	13	3.32E-07	amp	27,920	focal	15q
TCGA-24-0970	15	78630406	78775233	0.731	1	13	5.14E-14	amp	144,828	focal	15q
TCGA-24-0970	15	79061298	79227672	0.652	1	11	4.02E-15	amp	166,375	focal	15q
TCGA-24-0970	15	80122531	80124846	1.215	1	3	6.79E-26	amp	2,316	focal	15q
TCGA-24-0970	15	80319828	81157447	1.041	2	41	4.36E-10	amp	837,620	focal	15q
TCGA-24-0970	15	81234589	81579309	0.452	1	38	1.60E-20	amp	344,721	focal	15q
TCGA-24-0970	15	81581601	82586144	-0.286	1	70	7.95E-67	del	1,004,544	focal	15q
TCGA-24-0970	15	82646550	82861076	1.324	1	17	4.05E-19	amp	214,527	focal	15q
TCGA-24-0970	15	82861202	82899167	-0.397	1	6	1.69E-04	del	37,966	focal	15q
TCGA-24-0970	15	82916446	83111207	0.984	3	22	1.45E-05	amp	194,762	focal	15q
TCGA-24-0970	15	83146451	83288671	0.769	2	32	1.84E-04	amp	142,221	focal	15q
TCGA-24-0970	15	84088713	84151200	0.746	1	7	1.26E-06	amp	62,488	focal	15q
TCGA-24-0970	15	86871749	87304409	1.461	3	41	4.81E-02	amp	432,661	focal	15q
TCGA-24-0970	15	87544920	87583906	0.555	1	11	1.33E-25	amp	38,987	focal	15q
TCGA-24-0970	15	87591774	87629176	-0.251	1	16	5.99E-79	del	37,403	focal	15q
TCGA-24-0970	15	87634375	87928490	1.103	4	42	1.08E-03	amp	294,116	focal	15q
TCGA-24-0970	15	87963832	88021502	1.190	1	22	8.95E-27	amp	57,671	focal	15q
TCGA-24-0970	15	88094282	88254828	1.309	3	24	1.58E-05	amp	160,547	focal	15q
TCGA-24-0970	15	88411275	88734893	0.937	2	56	1.55E-05	amp	323,619	focal	15q
TCGA-24-0970	15	89153231	89353958	1.767	6	93	2.08E-06	amp	200,728	focal	15q
TCGA-24-0970	15	91268514	91358874	-0.505	1	34	1.85E-07	del	90,361	focal	15q
TCGA-24-0970	15	91364176	91410329	1.416	2	8	1.46E-04	amp	46,154	focal	15q

TCGA-24-0970	15	91645515	94120213	-0.354	1	42	6.29E-16	del	2,474,699	focal	15q
TCGA-24-0970	15	94670370	94681481	1.834	1	4	9.01E-18	amp	11,112	focal	15q
TCGA-24-0970	15	97317686	97471290	0.799	1	5	6.60E-12	amp	153,605	focal	15q
TCGA-24-0970	15	97487030	98068225	-0.285	1	34	1.29E-19	del	581,196	focal	15q
TCGA-24-0970	15	98070038	98354997	0.911	1	12	5.99E-13	amp	284,960	focal	15q
TCGA-24-0970	15	98911202	98927698	0.703	1	6	3.33E-04	amp	16,497	focal	15q
TCGA-24-0970	15	99242929	99272304	1.026	1	12	3.24E-17	amp	29,376	focal	15q
TCGA-24-0970	15	99403581	99789575	1.047	1	44	4.26E-14	amp	385,995	focal	15q
TCGA-24-0970	15	100078732	100109237	1.189	1	5	2.61E-10	amp	30,506	focal	15q
TCGA-24-0970	15	100175790	100333928	-0.435	1	9	0.00E+00	del	158,139	focal	15q
TCGA-24-0970	16	19751	69379	0.889	2	25	9.25E-10	amp	49,629	focal	16p
TCGA-24-0970	16	221289	1524482	1.179	5	171	5.15E-03	amp	1,303,194	focal	16p
TCGA-24-0970	16	1592340	3130896	1.605	4	346	3.35E-11	amp	1,538,557	focal	16p
TCGA-24-0970	16	3222304	3288937	1.914	1	22	2.09E-58	amp	66,634	focal	16p
TCGA-24-0970	16	3301702	3466205	-0.288	1	23	4.81E-12	del	164,504	focal	16p
TCGA-24-0970	16	3469387	3486186	1.290	1	6	1.49E-05	amp	16,800	focal	16p
TCGA-24-0970	16	3505433	3540356	-0.509	1	14	6.49E-14	del	34,924	focal	16p
TCGA-24-0970	16	3542150	3735128	0.505	1	53	3.42E-33	amp	192,979	focal	16p
TCGA-24-0970	16	3739524	3840160	-0.755	1	21	3.28E-40	del	100,637	focal	16p
TCGA-24-0970	16	3955683	4795170	0.913	4	107	1.60E-11	amp	839,488	focal	16p
TCGA-24-0970	16	4869970	5023283	1.266	2	34	2.71E-06	amp	153,314	focal	16p
TCGA-24-0970	16	5061762	5197197	0.955	1	18	5.41E-20	amp	135,436	focal	16p
TCGA-24-0970	16	5253043	8497952	-0.337	1	34	3.38E-18	del	3,244,910	focal	16p
TCGA-24-0970	16	8626918	8896900	0.540	1	38	1.15E-26	amp	269,983	focal	16p
TCGA-24-0970	16	8898093	9950980	-0.327	1	42	3.02E-03	del	1,052,888	focal	16p
TCGA-24-0970	16	9982011	10390669	0.310	1	5	4.23E-05	amp	408,659	focal	16p
TCGA-24-0970	16	10431932	10748359	-0.704	1	25	7.17E-15	del	316,428	focal	16p
TCGA-24-0970	16	10753840	10770452	0.702	1	9	6.03E-05	amp	16,613	focal	16p
TCGA-24-0970	16	10896467	10924445	0.662	1	15	2.44E-28	amp	27,979	focal	16p
TCGA-24-0970	16	10959045	11167635	-0.597	1	23	8.78E-21	del	208,591	focal	16p
TCGA-24-0970	16	11179624	11351954	0.630	1	12	6.30E-17	amp	172,331	focal	16p
TCGA-24-0970	16	11550951	14897346	-0.536	1	183	1.57E-16	del	3,346,396	focal	16p
TCGA-24-0970	16	14936751	14990846	1.071	1	6	1.04E-16	amp	54,096	focal	16p
TCGA-24-0970	16	14999671	16091644	-0.263	1	149	1.19E-08	del	1,091,974	focal	16p
TCGA-24-0970	16	16095502	16116029	0.692	1	6	6.63E-16	amp	20,528	focal	16p

TCGA-24-0970	16	16123226	18970428	-0.596	1	150	8.40E-24	del	2,847,203	focal	16p
TCGA-24-0970	16	18975269	19092239	0.770	1	13	2.40E-35	amp	116,971	focal	16p
TCGA-24-0970	16	19099104	21046374	-0.579	1	297	1.58E-08	del	1,947,271	focal	16p
TCGA-24-0970	16	21098171	21168477	-0.865	1	14	9.02E-11	del	70,307	focal	16p
TCGA-24-0970	16	21270801	21398297	-0.779	1	7	1.35E-13	del	127,497	focal	16p
TCGA-24-0970	16	21451646	21574001	0.382	1	14	2.05E-32	amp	122,356	focal	16p
TCGA-24-0970	16	21597300	22053112	-0.757	1	78	1.44E-38	del	455,813	focal	16p
TCGA-24-0970	16	22387790	23026725	-0.982	1	27	3.28E-10	del	638,936	focal	16p
TCGA-24-0970	16	23294398	23332162	0.658	1	13	1.31E-16	amp	37,765	focal	16p
TCGA-24-0970	16	23335722	23463245	-0.336	1	31	5.50E-27	del	127,524	focal	16p
TCGA-24-0970	16	23470861	23522214	1.067	1	12	7.79E-17	amp	51,354	focal	16p
TCGA-24-0970	16	24669423	24895942	-0.807	1	58	8.23E-22	del	226,520	focal	16p
TCGA-24-0970	16	24973559	25012361	0.671	1	4	4.04E-05	amp	38,803	focal	16p
TCGA-24-0970	16	25014117	27680122	-0.301	1	127	5.30E-08	del	2,666,006	focal	16p
TCGA-24-0970	16	27685017	27803237	0.407	1	13	2.42E-29	amp	118,221	focal	16p
TCGA-24-0970	16	27881836	28099683	-0.911	1	24	2.61E-04	del	217,848	focal	16p
TCGA-24-0970	16	28236141	28333587	1.506	1	9	2.13E-21	amp	97,447	focal	16p
TCGA-24-0970	16	28511967	29022871	1.366	3	90	2.16E-09	amp	510,905	focal	16p
TCGA-24-0970	16	29193800	29484097	-0.607	1	26	1.52E-07	del	290,298	focal	16p
TCGA-24-0970	16	29531938	29537490	1.685	1	3	1.53E-16	amp	5,553	focal	16p
TCGA-24-0970	16	29613391	29738248	1.060	1	11	3.43E-13	amp	124,858	focal	16p
TCGA-24-0970	16	29777980	30115966	1.562	4	85	7.36E-05	amp	337,987	focal	16p
TCGA-24-0970	16	30199175	30223804	-0.764	1	6	5.70E-26	del	24,630	focal	16p
TCGA-24-0970	16	30255153	30631889	0.887	4	93	5.07E-04	amp	376,737	focal	16p
TCGA-24-0970	16	30634726	30647658	-0.278	1	6	5.21E-09	del	12,933	focal	16p
TCGA-24-0970	16	30651952	31142970	1.074	2	135	2.12E-13	amp	491,019	focal	16p
TCGA-24-0970	16	31178779	31250405	-0.755	1	22	8.54E-29	del	71,627	focal	16p
TCGA-24-0970	16	31274044	31641348	0.773	3	77	3.36E-06	amp	367,305	focal	16p
TCGA-24-0970	16	31642062	32090180	-0.636	1	32	1.27E-05	del	448,119	focal	16p
TCGA-24-0970	16	32094250	32276930	0.270	1	7	4.65E-04	amp	182,681	focal	16p
TCGA-24-0970	16	32282357	32679438	-0.505	1	25	1.64E-10	del	397,082	focal	16p
TCGA-24-0970	16	32731103	32801381	1.173	1	4	3.74E-06	amp	70,279	focal	16p
TCGA-24-0970	16	32822356	33031252	-0.322	1	7	6.25E-02	del	208,897	focal	16p
TCGA-24-0970	16	33435170	33675577	-0.502	1	13	2.09E-09	del	240,408	focal	16p
TCGA-24-0970	16	33688824	33849124	1.105	1	7	7.76E-10	amp	160,301	focal	16p

TCGA-24-0970	16	34177662	45199661	-0.692	1	50	1.29E-12	del	11,022,000	focal	16q
TCGA-24-0970	16	45750234	46942968	-0.679	1	121	1.01E-12	del	1,192,735	focal	16q
TCGA-24-0970	16	46952900	47089357	0.788	1	4	2.63E-08	amp	136,458	focal	16q
TCGA-24-0970	16	47134227	47990438	-0.524	1	21	4.27E-09	del	856,212	focal	16q
TCGA-24-0970	16	48670149	48820494	-0.649	1	16	6.10E-29	del	150,346	focal	16q
TCGA-24-0970	16	48879522	48900857	0.615	1	16	4.26E-09	amp	21,336	focal	16q
TCGA-24-0970	16	48910586	48945810	-0.904	1	12	3.15E-28	del	35,225	focal	16q
TCGA-24-0970	16	48959381	49299128	0.617	1	17	2.55E-03	amp	339,748	focal	16q
TCGA-24-0970	16	49366519	49699291	-0.795	1	17	1.37E-45	del	332,773	focal	16q
TCGA-24-0970	16	49728453	49742508	0.689	1	3	2.66E-06	amp	14,056	focal	16q
TCGA-24-0970	16	49869638	53312380	-0.776	1	130	3.41E-40	del	3,442,743	focal	16q
TCGA-24-0970	16	53522591	54096606	0.680	1	20	1.96E-69	amp	574,016	focal	16q
TCGA-24-0970	16	54116872	54867203	-0.685	2	76	3.11E-12	del	750,332	focal	16q
TCGA-24-0970	16	54919879	54946192	0.585	1	7	1.85E-10	amp	26,314	focal	16q
TCGA-24-0970	16	54953453	55160067	-0.525	1	50	1.69E-15	del	206,615	focal	16q
TCGA-24-0970	16	55180908	55278311	1.271	3	41	1.46E-05	amp	97,404	focal	16q
TCGA-24-0970	16	55279049	55461053	-0.599	1	25	1.47E-24	del	182,005	focal	16q
TCGA-24-0970	16	55461385	55534451	0.374	1	29	6.85E-21	amp	73,067	focal	16q
TCGA-24-0970	16	55551956	55569427	-0.729	1	12	7.91E-14	del	17,472	focal	16q
TCGA-24-0970	16	55572481	55574641	0.550	1	4	2.27E-03	amp	2,161	focal	16q
TCGA-24-0970	16	55837404	55853225	0.749	1	8	2.78E-19	amp	15,822	focal	16q
TCGA-24-0970	16	55912687	56005313	-0.521	1	12	3.29E-26	del	92,627	focal	16q
TCGA-24-0970	16	56006311	56117260	0.946	1	37	1.65E-23	amp	110,950	focal	16q
TCGA-24-0970	16	56322302	56386418	1.176	1	31	4.69E-35	amp	64,117	focal	16q
TCGA-24-0970	16	56575601	56683943	1.184	1	22	2.98E-37	amp	108,343	focal	16q
TCGA-24-0970	16	56705290	56778021	-0.507	1	15	9.56E-25	del	72,732	focal	16q
TCGA-24-0970	16	56788035	56851224	0.361	1	5	1.99E-11	amp	63,190	focal	16q
TCGA-24-0970	16	56853640	56885061	-0.604	1	9	5.26E-14	del	31,422	focal	16q
TCGA-24-0970	16	56983920	57110113	0.499	1	15	1.57E-44	amp	126,194	focal	16q
TCGA-24-0970	16	57112267	57190548	-0.902	1	45	2.23E-23	del	78,282	focal	16q
TCGA-24-0970	16	57510469	63954496	-0.994	1	51	3.16E-08	del	6,444,028	focal	16q
TCGA-24-0970	16	64987326	65014768	0.909	1	7	3.84E-09	amp	27,443	focal	16q
TCGA-24-0970	16	65140298	65227745	0.919	1	19	1.57E-15	amp	87,448	focal	16q
TCGA-24-0970	16	65401718	65911875	0.965	5	176	3.73E-10	amp	510,158	focal	16q
TCGA-24-0970	16	65933291	65973469	-0.594	1	12	5.55E-37	del	40,179	focal	16q

TCGA-24-0970	16	65976192	66137749	0.845	1	24	1.20E-31	amp	161,558	focal	16q
TCGA-24-0970	16	66202171	66220728	-0.518	1	10	6.00E-40	del	18,558	focal	16q
TCGA-24-0970	16	66228049	66256353	1.152	1	28	2.52E-14	amp	28,305	focal	16q
TCGA-24-0970	16	66396785	66614436	0.945	6	76	1.37E-02	amp	217,652	focal	16q
TCGA-24-0970	16	66629316	66657518	-0.748	1	7	3.46E-04	del	28,203	focal	16q
TCGA-24-0970	16	66822099	66866064	1.278	2	13	4.78E-08	amp	43,966	focal	16q
TCGA-24-0970	16	66948412	66963481	1.117	1	9	1.23E-29	amp	15,070	focal	16q
TCGA-24-0970	16	67149221	67674816	-0.443	1	50	9.96E-35	del	525,596	focal	16q
TCGA-24-0970	16	67700737	67727983	1.304	1	9	1.55E-27	amp	27,247	focal	16q
TCGA-24-0970	16	67729143	67861421	-0.304	1	17	2.17E-34	del	132,279	focal	16q
TCGA-24-0970	16	67875370	67932867	1.174	1	17	8.77E-15	amp	57,498	focal	16q
TCGA-24-0970	16	68015961	68508951	-0.706	2	40	1.07E-08	del	492,991	focal	16q
TCGA-24-0970	16	68516661	68567948	1.094	1	15	1.27E-44	amp	51,288	focal	16q
TCGA-24-0970	16	68569304	68747736	-0.357	1	34	1.61E-58	del	178,433	focal	16q
TCGA-24-0970	16	68768743	68856813	1.001	1	32	8.68E-28	amp	88,071	focal	16q
TCGA-24-0970	16	69054512	69073455	0.846	2	17	8.14E-07	amp	18,944	focal	16q
TCGA-24-0970	16	69074114	69163176	-0.677	1	41	2.84E-27	del	89,063	focal	16q
TCGA-24-0970	16	69245805	69335771	0.887	2	16	6.81E-03	amp	89,967	focal	16q
TCGA-24-0970	16	69353840	69980904	-0.772	3	105	2.54E-10	del	627,065	focal	16q
TCGA-24-0970	16	70011877	70045331	0.774	1	4	1.18E-09	amp	33,455	focal	16q
TCGA-24-0970	16	70066593	70380660	-0.616	1	62	7.17E-07	del	314,068	focal	16q
TCGA-24-0970	16	70427131	70471156	0.368	1	6	5.69E-11	amp	44,026	focal	16q
TCGA-24-0970	16	70507012	70582528	-0.621	1	10	2.63E-20	del	75,517	focal	16q
TCGA-24-0970	16	70595631	70608285	0.263	1	5	8.40E-03	amp	12,655	focal	16q
TCGA-24-0970	16	70612482	72982798	-0.400	1	100	1.02E-19	del	2,370,317	focal	16q
TCGA-24-0970	16	73000994	73012539	1.504	1	6	2.80E-69	amp	11,546	focal	16q
TCGA-24-0970	16	73043337	73143740	-0.694	1	28	8.35E-11	del	100,404	focal	16q
TCGA-24-0970	16	73197957	73203958	0.722	1	2	6.19E-03	amp	6,002	focal	16q
TCGA-24-0970	16	73317515	73331279	0.756	1	3	3.93E-14	amp	13,765	focal	16q
TCGA-24-0970	16	73433937	73557022	-0.711	1	26	2.63E-20	del	123,086	focal	16q
TCGA-24-0970	16	73684839	73707988	0.556	1	10	1.26E-04	amp	23,150	focal	16q
TCGA-24-0970	16	73744212	73783841	-0.419	1	5	1.04E-17	del	39,630	focal	16q
TCGA-24-0970	16	73795484	73833780	1.839	1	7	1.00E-18	amp	38,297	focal	16q
TCGA-24-0970	16	73885251	74042976	-0.373	1	8	5.17E-18	del	157,726	focal	16q
TCGA-24-0970	16	74069993	74159330	1.489	1	14	3.68E-32	amp	89,338	focal	16q

TCGA-24-0970	16	74168602	74211896	-0.605	1	10	2.00E-20	del	43,295	focal	16q
TCGA-24-0970	16	74219159	74247486	0.396	1	15	7.71E-28	amp	28,328	focal	16q
TCGA-24-0970	16	74300347	77802858	-0.772	1	94	5.08E-08	del	3,502,512	focal	16q
TCGA-24-0970	16	78185838	78191072	0.619	1	3	1.44E-18	amp	5,235	focal	16q
TCGA-24-0970	16	79132378	79572844	-0.935	1	14	3.20E-39	del	440,467	focal	16q
TCGA-24-0970	16	79588341	79632444	0.610	1	13	4.36E-11	amp	44,104	focal	16q
TCGA-24-0970	16	79933482	79968210	-0.924	1	9	1.08E-09	del	34,729	focal	16q
TCGA-24-0970	16	80243237	80284207	0.932	1	5	2.64E-08	amp	40,971	focal	16q
TCGA-24-0970	16	80486759	82374265	-0.661	1	54	3.61E-23	del	1,887,507	focal	16q
TCGA-24-0970	16	82645509	82686587	-0.833	1	20	1.88E-05	del	41,079	focal	16q
TCGA-24-0970	16	82710804	82787636	0.956	2	30	1.43E-07	amp	76,833	focal	16q
TCGA-24-0970	16	83241915	83252597	1.188	1	4	7.95E-06	amp	10,683	focal	16q
TCGA-24-0970	16	83324508	83581295	-0.396	1	34	1.68E-35	del	256,788	focal	16q
TCGA-24-0970	16	83658074	88637033	0.777	5	346	1.37E-05	amp	4,978,960	focal	16q
TCGA-24-0970	17	63571	549271	-0.271	1	26	5.94E-09	del	485,701	focal	17p
TCGA-24-0970	17	560429	610077	0.984	1	10	6.49E-07	amp	49,649	focal	17p
TCGA-24-0970	17	637859	1148235	0.809	1	34	7.66E-11	amp	510,377	focal	17p
TCGA-24-0970	17	1195353	1286529	-0.446	1	8	5.86E-36	del	91,177	focal	17p
TCGA-24-0970	17	1305966	1604086	1.115	5	86	4.30E-04	amp	298,121	focal	17p
TCGA-24-0970	17	1619773	1747099	-0.268	1	30	2.03E-02	del	127,327	focal	17p
TCGA-24-0970	17	1786810	1918766	1.008	3	19	1.25E-03	amp	131,957	focal	17p
TCGA-24-0970	17	1931678	2142444	-0.525	1	12	5.30E-23	del	210,767	focal	17p
TCGA-24-0970	17	2147198	2264077	0.893	5	50	3.33E-03	amp	116,880	focal	17p
TCGA-24-0970	17	2530083	2650494	0.898	2	16	1.13E-04	amp	120,412	focal	17p
TCGA-24-0970	17	2755246	2834899	-0.587	1	8	4.88E-07	del	79,654	focal	17p
TCGA-24-0970	17	2841325	2882363	0.256	1	9	1.53E-09	amp	41,039	focal	17p
TCGA-24-0970	17	2912829	3293176	-0.769	1	28	2.41E-07	del	380,348	focal	17p
TCGA-24-0970	17	3376823	3433354	0.674	1	16	4.06E-13	amp	56,532	focal	17p
TCGA-24-0970	17	3480140	3613790	1.100	1	49	2.95E-20	amp	133,651	focal	17p
TCGA-24-0970	17	3627448	3671873	-0.327	1	9	7.03E-42	del	44,426	focal	17p
TCGA-24-0970	17	3712213	3803262	1.382	1	40	1.17E-11	amp	91,050	focal	17p
TCGA-24-0970	17	3867267	3973842	-0.874	1	44	1.25E-52	del	106,576	focal	17p
TCGA-24-0970	17	3992587	4684613	1.258	7	138	3.24E-08	amp	692,027	focal	17p
TCGA-24-0970	17	4728370	4992785	0.992	2	103	1.04E-04	amp	264,416	focal	17p
TCGA-24-0970	17	5078653	5265311	-0.691	1	36	3.60E-63	del	186,659	focal	17p

TCGA-24-0970	17	5266738	5356083	0.315	1	27	1.64E-29	amp	89,346	focal	17p
TCGA-24-0970	17	5358672	5574655	-0.559	1	19	7.16E-10	del	215,984	focal	17p
TCGA-24-0970	17	5924644	5964242	0.297	1	8	2.83E-06	amp	39,599	focal	17p
TCGA-24-0970	17	6166406	6170570	-0.880	1	3	1.72E-12	del	4,165	focal	17p
TCGA-24-0970	17	6261703	6321027	0.542	1	22	3.46E-08	amp	59,325	focal	17p
TCGA-24-0970	17	6423592	6485163	-0.702	2	17	2.69E-05	del	61,572	focal	17p
TCGA-24-0970	17	6486967	6557197	0.465	1	21	1.67E-18	amp	70,231	focal	17p
TCGA-24-0970	17	6593652	6781188	-0.750	1	23	5.99E-82	del	187,537	focal	17p
TCGA-24-0970	17	6840817	6891013	1.267	1	26	6.71E-30	amp	50,197	focal	17p
TCGA-24-0970	17	7017657	7310542	1.237	2	142	5.85E-18	amp	292,886	focal	17p
TCGA-24-0970	17	7394053	7499467	1.473	1	49	5.05E-35	amp	105,415	focal	17p
TCGA-24-0970	17	7544628	7571068	1.299	1	10	9.62E-53	amp	26,441	focal	17p
TCGA-24-0970	17	7674310	7781109	0.855	2	62	2.23E-04	amp	106,800	focal	17p
TCGA-24-0970	17	7783388	7847623	-0.288	1	10	6.96E-31	del	64,236	focal	17p
TCGA-24-0970	17	7847878	8033685	1.220	1	68	2.89E-42	amp	185,808	focal	17p
TCGA-24-0970	17	8087006	8226057	1.177	2	36	4.35E-16	amp	139,052	focal	17p
TCGA-24-0970	17	8331331	8364851	-0.616	1	16	1.79E-09	del	33,521	focal	17p
TCGA-24-0970	17	8404541	8454714	-0.894	1	7	4.82E-10	del	50,174	focal	17p
TCGA-24-0970	17	8466902	9094486	0.445	1	59	2.31E-16	amp	627,585	focal	17p
TCGA-24-0970	17	9222444	9472648	-0.653	1	16	1.87E-14	del	250,205	focal	17p
TCGA-24-0970	17	9476807	9510552	0.327	1	7	1.14E-10	amp	33,746	focal	17p
TCGA-24-0970	17	9518751	9733340	-0.624	1	32	1.14E-26	del	214,590	focal	17p
TCGA-24-0970	17	9741968	9790786	0.441	1	13	6.05E-53	amp	48,819	focal	17p
TCGA-24-0970	17	9803059	10530682	-0.715	1	143	8.92E-33	del	727,624	focal	17p
TCGA-24-0970	17	10669181	11821902	-0.810	1	69	3.34E-13	del	1,152,722	focal	17p
TCGA-24-0970	17	11898811	12788031	-0.858	1	35	1.01E-27	del	889,221	focal	17p
TCGA-24-0970	17	13868478	15581493	-0.504	2	83	1.91E-04	del	1,713,016	focal	17p
TCGA-24-0970	17	15581954	15846783	0.372	1	25	4.38E-13	amp	264,830	focal	17p
TCGA-24-0970	17	15850450	16125982	-0.560	1	50	5.28E-17	del	275,533	focal	17p
TCGA-24-0970	17	16551453	16656420	-0.715	2	22	5.87E-07	del	104,968	focal	17p
TCGA-24-0970	17	16662719	16792649	0.705	2	22	3.02E-04	amp	129,931	focal	17p
TCGA-24-0970	17	16796344	16986591	-0.319	1	9	4.55E-08	del	190,248	focal	17p
TCGA-24-0970	17	16991244	17017905	0.778	1	8	3.51E-05	amp	26,662	focal	17p
TCGA-24-0970	17	17046739	17071839	0.845	1	11	1.01E-05	amp	25,101	focal	17p
TCGA-24-0970	17	17339455	17667502	1.699	1	25	9.16E-47	amp	328,048	focal	17p

TCGA-24-0970	17	17691621	17742519	-0.310	1	15	4.22E-08	del	50,899	focal	17p
TCGA-24-0970	17	17751453	18294565	0.788	4	164	7.68E-06	amp	543,113	focal	17p
TCGA-24-0970	17	18371484	18469191	-0.926	1	10	1.06E-43	del	97,708	focal	17p
TCGA-24-0970	17	18480395	18521186	1.117	1	16	6.66E-30	amp	40,792	focal	17p
TCGA-24-0970	17	18521670	18804505	-0.337	1	47	7.73E-25	del	282,836	focal	17p
TCGA-24-0970	17	18813049	19031958	0.954	1	18	2.46E-19	amp	218,910	focal	17p
TCGA-24-0970	17	19187122	19386186	0.944	1	28	1.31E-14	amp	199,065	focal	17p
TCGA-24-0970	17	19552329	19599369	1.038	1	15	2.18E-77	amp	47,041	focal	17p
TCGA-24-0970	17	19620169	19780134	-0.870	1	31	1.59E-16	del	159,966	focal	17p
TCGA-24-0970	17	19783558	19812250	0.331	1	7	4.62E-09	amp	28,693	focal	17p
TCGA-24-0970	17	19940372	20302117	-0.658	1	45	6.51E-07	del	361,746	focal	17p
TCGA-24-0970	17	20327647	20457376	0.929	1	16	1.82E-34	amp	129,730	focal	17p
TCGA-24-0970	17	20457732	20598034	-0.765	1	21	1.13E-08	del	140,303	focal	17p
TCGA-24-0970	17	20800502	21034811	-0.399	1	21	6.28E-25	del	234,310	focal	17p
TCGA-24-0970	17	21042119	21348750	0.718	1	17	5.68E-12	amp	306,632	focal	17p
TCGA-24-0970	17	21459451	22911378	-0.270	1	52	3.69E-01	del	1,451,928	focal	17p
TCGA-24-0970	17	22928597	22962529	0.752	2	16	8.38E-06	amp	33,933	focal	17q
TCGA-24-0970	17	23467377	23627552	-0.644	1	19	2.89E-69	del	160,176	focal	17q
TCGA-24-0970	17	23647689	23757028	1.390	3	41	3.58E-09	amp	109,340	focal	17q
TCGA-24-0970	17	23875026	24012783	0.779	3	65	8.40E-08	amp	137,758	focal	17q
TCGA-24-0970	17	24065594	24100083	1.582	1	23	1.32E-41	amp	34,490	focal	17q
TCGA-24-0970	17	24240019	24261258	1.043	1	10	2.33E-06	amp	21,240	focal	17q
TCGA-24-0970	17	24301152	24372634	0.914	1	13	9.23E-10	amp	71,483	focal	17q
TCGA-24-0970	17	24424821	24554513	1.112	1	38	6.87E-70	amp	129,693	focal	17q
TCGA-24-0970	17	24596564	24873362	-0.727	1	27	7.24E-09	del	276,799	focal	17q
TCGA-24-0970	17	24881525	24972261	1.141	2	32	9.17E-04	amp	90,737	focal	17q
TCGA-24-0970	17	24987016	25549487	-0.828	1	47	8.32E-12	del	562,472	focal	17q
TCGA-24-0970	17	25771890	25861972	-0.985	1	25	5.14E-59	del	90,083	focal	17q
TCGA-24-0970	17	25871021	25961969	0.545	1	21	3.30E-24	amp	90,949	focal	17q
TCGA-24-0970	17	25975545	26251486	-0.554	1	43	2.91E-10	del	275,942	focal	17q
TCGA-24-0970	17	26375443	26671489	-0.937	1	46	1.04E-47	del	296,047	focal	17q
TCGA-24-0970	17	26852887	26882641	0.886	1	9	1.51E-08	amp	29,755	focal	17q
TCGA-24-0970	17	27369083	27543311	0.277	1	30	9.15E-36	amp	174,229	focal	17q
TCGA-24-0970	17	27544257	27578942	-0.768	1	13	1.13E-06	del	34,686	focal	17q
TCGA-24-0970	17	27682866	27709608	0.860	1	10	7.59E-16	amp	26,743	focal	17q

TCGA-24-0970	17	27711729	27825780	-0.317	1	17	1.26E-06	del	114,052	focal	17q
TCGA-24-0970	17	27828559	27845947	0.488	1	6	1.02E-04	amp	17,389	focal	17q
TCGA-24-0970	17	27956152	29764557	-0.638	1	67	4.92E-23	del	1,808,406	focal	17q
TCGA-24-0970	17	29928654	30000041	1.037	1	14	1.21E-76	amp	71,388	focal	17q
TCGA-24-0970	17	30190812	30427938	-0.697	2	41	2.85E-16	del	237,127	focal	17q
TCGA-24-0970	17	30451950	30505610	1.029	1	29	3.27E-21	amp	53,661	focal	17q
TCGA-24-0970	17	30703363	31061258	-0.594	1	50	6.72E-03	del	357,896	focal	17q
TCGA-24-0970	17	31086248	31168801	1.139	2	18	4.29E-06	amp	82,554	focal	17q
TCGA-24-0970	17	31171100	31457561	-0.792	1	77	5.27E-116	del	286,462	focal	17q
TCGA-24-0970	17	31563929	32385129	0.642	1	59	2.65E-72	amp	821,201	focal	17q
TCGA-24-0970	17	32417916	33731862	-0.529	1	154	2.98E-36	del	1,313,947	focal	17q
TCGA-24-0970	17	33735743	33752239	1.127	1	12	3.11E-26	amp	16,497	focal	17q
TCGA-24-0970	17	33771003	33943104	-0.281	1	9	2.69E-42	del	172,102	focal	17q
TCGA-24-0970	17	33953501	34165607	1.439	1	36	7.34E-87	amp	212,107	focal	17q
TCGA-24-0970	17	34584858	34635182	1.442	1	23	2.89E-72	amp	50,325	focal	17q
TCGA-24-0970	17	34671090	34940277	-0.495	1	42	1.47E-234	del	269,188	focal	17q
TCGA-24-0970	17	35015224	35156429	1.860	1	51	1.03E-77	amp	141,206	focal	17q
TCGA-24-0970	17	35273772	35602979	1.783	7	96	9.79E-06	amp	329,208	focal	17q
TCGA-24-0970	17	35740881	35866099	1.315	3	39	6.11E-13	amp	125,219	focal	17q
TCGA-24-0970	17	36923677	37628809	0.902	8	197	9.61E-05	amp	705,133	focal	17q
TCGA-24-0970	17	37694932	37722220	1.352	1	16	1.28E-27	amp	27,289	focal	17q
TCGA-24-0970	17	37727728	37926422	-0.311	1	34	1.67E-46	del	198,695	focal	17q
TCGA-24-0970	17	37938980	38109244	0.993	3	76	1.52E-10	amp	170,265	focal	17q
TCGA-24-0970	17	38118670	38134325	-0.461	1	10	2.36E-39	del	15,656	focal	17q
TCGA-24-0970	17	38158984	38201952	1.196	1	18	3.19E-47	amp	42,969	focal	17q
TCGA-24-0970	17	38375672	38433475	0.735	1	21	6.17E-32	amp	57,804	focal	17q
TCGA-24-0970	17	38451077	38511930	-0.437	1	21	4.27E-18	del	60,854	focal	17q
TCGA-24-0970	17	38521190	38573695	0.457	1	8	3.22E-05	amp	52,506	focal	17q
TCGA-24-0970	17	38575462	38953525	-0.585	2	30	4.47E-06	del	378,064	focal	17q
TCGA-24-0970	17	38965444	39207480	0.888	1	16	8.29E-21	amp	242,037	focal	17q
TCGA-24-0970	17	39234482	39253679	-0.450	1	6	5.20E-13	del	19,198	focal	17q
TCGA-24-0970	17	39256744	39281391	1.025	1	10	1.36E-07	amp	24,648	focal	17q
TCGA-24-0970	17	39365269	39441155	1.162	1	12	1.86E-12	amp	75,887	focal	17q
TCGA-24-0970	17	39496736	39818831	1.656	4	93	4.86E-13	amp	322,096	focal	17q
TCGA-24-0970	17	40202569	40212509	0.730	1	11	8.32E-58	amp	9,941	focal	17q

TCGA-24-0970	17	40237396	40334271	-0.347	1	30	1.13E-44	del	96,876	focal	17q
TCGA-24-0970	17	40335159	40360859	0.843	1	10	4.93E-11	amp	25,701	focal	17q
TCGA-24-0970	17	40392973	40486773	1.293	1	8	7.81E-12	amp	93,801	focal	17q
TCGA-24-0970	17	40545440	40582809	1.543	1	18	3.22E-14	amp	37,370	focal	17q
TCGA-24-0970	17	40663618	40870968	0.926	3	47	1.85E-07	amp	207,351	focal	17q
TCGA-24-0970	17	40947834	40982837	-0.920	1	8	2.88E-61	del	35,004	focal	17q
TCGA-24-0970	17	41019468	41457034	0.727	2	38	1.66E-05	amp	437,567	focal	17q
TCGA-24-0970	17	41464643	41603851	-0.775	2	14	1.42E-10	del	139,209	focal	17q
TCGA-24-0970	17	41677204	41692689	1.751	1	5	4.45E-13	amp	15,486	focal	17q
TCGA-24-0970	17	41981392	41987940	1.129	1	6	3.84E-44	amp	6,549	focal	17q
TCGA-24-0970	17	42125514	42188248	-0.793	1	13	1.01E-29	del	62,735	focal	17q
TCGA-24-0970	17	42200771	42505467	0.887	3	36	2.18E-05	amp	304,697	focal	17q
TCGA-24-0970	17	42774254	42823849	-0.475	1	14	4.28E-39	del	49,596	focal	17q
TCGA-24-0970	17	42826367	42858300	0.968	1	10	6.97E-19	amp	31,934	focal	17q
TCGA-24-0970	17	43028714	44658835	2.270	12	253	1.89E-04	amp	1,630,122	focal	17q
TCGA-24-0970	17	44843888	45010839	1.524	1	10	4.40E-38	amp	166,952	focal	17q
TCGA-24-0970	17	45133728	45230583	0.644	1	20	8.58E-12	amp	96,856	focal	17q
TCGA-24-0970	17	45270855	46173947	1.280	4	212	5.41E-11	amp	903,093	focal	17q
TCGA-24-0970	17	46268391	46295296	1.618	1	6	1.47E-71	amp	26,906	focal	17q
TCGA-24-0970	17	46530544	46603723	0.927	1	11	3.46E-10	amp	73,180	focal	17q
TCGA-24-0970	17	49503034	50255761	-0.946	1	13	1.42E-06	del	752,728	focal	17q
TCGA-24-0970	17	51914565	53803110	1.067	7	182	5.75E-03	amp	1,888,546	focal	17q
TCGA-24-0970	17	53912199	53974888	1.593	2	25	2.55E-03	amp	62,690	focal	17q
TCGA-24-0970	17	54536407	54666614	0.510	1	31	7.09E-22	amp	130,208	focal	17q
TCGA-24-0970	17	55306512	55325243	0.902	1	7	5.89E-09	amp	18,732	focal	17q
TCGA-24-0970	17	55442640	55591243	1.089	4	35	2.52E-06	amp	148,604	focal	17q
TCGA-24-0970	17	56812531	56910630	1.492	1	10	2.00E-05	amp	98,100	focal	17q
TCGA-24-0970	17	57029038	57442682	-0.497	1	67	5.23E-36	del	413,645	focal	17q
TCGA-24-0970	17	57461621	57728988	0.457	1	35	1.96E-10	amp	267,368	focal	17q
TCGA-24-0970	17	58039034	58155869	1.090	3	27	4.12E-05	amp	116,836	focal	17q
TCGA-24-0970	17	58166972	58851226	-0.265	1	38	8.91E-73	del	684,255	focal	17q
TCGA-24-0970	17	58865563	59218083	1.339	4	97	1.68E-05	amp	352,521	focal	17q
TCGA-24-0970	17	59257043	59437686	1.115	1	44	9.19E-42	amp	180,644	focal	17q
TCGA-24-0970	17	59926397	59935154	1.045	1	6	6.63E-29	amp	8,758	focal	17q
TCGA-24-0970	17	60188398	60589515	0.859	3	56	1.54E-03	amp	401,118	focal	17q

TCGA-24-0970	17	60636917	61062476	0.993	2	17	4.51E-05	amp	425,560	focal	17q
TCGA-24-0970	17	62391487	62481528	0.854	1	7	7.17E-14	amp	90,042	focal	17q
TCGA-24-0970	17	62482528	63393056	-0.291	1	105	3.16E-46	del	910,529	focal	17q
TCGA-24-0970	17	63402299	63815168	1.065	1	26	2.14E-14	amp	412,870	focal	17q
TCGA-24-0970	17	63958349	64030407	0.891	1	4	6.35E-06	amp	72,059	focal	17q
TCGA-24-0970	17	64045092	64689743	-0.499	1	130	1.81E-50	del	644,652	focal	17q
TCGA-24-0970	17	64690320	64709160	0.580	1	12	2.08E-40	amp	18,841	focal	17q
TCGA-24-0970	17	64722383	67128646	-0.377	1	64	2.95E-41	del	2,406,264	focal	17q
TCGA-24-0970	17	67630432	68171645	0.770	1	13	2.68E-08	amp	541,214	focal	17q
TCGA-24-0970	17	68244229	68596279	-0.268	1	9	1.71E-30	del	352,051	focal	17q
TCGA-24-0970	17	68670668	69954507	1.071	7	118	1.56E-09	amp	1,283,840	focal	17q
TCGA-24-0970	17	70248380	72251032	1.443	24	512	1.12E-04	amp	2,002,653	focal	17q
TCGA-24-0970	17	72376611	74188544	1.137	8	184	9.29E-03	amp	1,811,934	focal	17q
TCGA-24-0970	17	74199951	74217179	-0.266	1	10	1.66E-14	del	17,229	focal	17q
TCGA-24-0970	17	74305981	75951483	1.840	7	187	2.82E-07	amp	1,645,503	focal	17q
TCGA-24-0970	17	76003512	78636352	1.881	14	385	5.18E-05	amp	2,632,841	focal	17q
TCGA-24-0970	18	37542	107034	0.719	1	11	5.88E-24	amp	69,493	focal	18p
TCGA-24-0970	18	108361	2786396	-0.865	1	151	3.53E-19	del	2,678,036	focal	18p
TCGA-24-0970	18	2837774	2911999	0.511	1	12	1.48E-07	amp	74,226	focal	18p
TCGA-24-0970	18	2913645	3183756	-0.667	4	53	3.46E-07	del	270,112	focal	18p
TCGA-24-0970	18	3204929	3245711	0.579	1	4	4.55E-50	amp	40,783	focal	18p
TCGA-24-0970	18	3262837	3385004	-0.924	1	6	1.31E-07	del	122,168	focal	18p
TCGA-24-0970	18	3396285	3498523	0.297	1	9	3.80E-20	amp	102,239	focal	18p
TCGA-24-0970	18	3524086	8333286	-0.865	1	168	7.32E-12	del	4,809,201	large-scale	18p
TCGA-24-0970	18	8535725	8710214	-0.723	1	10	3.64E-17	del	174,490	focal	18p
TCGA-24-0970	18	8767695	8786122	0.580	1	8	8.32E-03	amp	18,428	focal	18p
TCGA-24-0970	18	9172377	11575230	-0.790	1	109	1.44E-31	del	2,402,854	focal	18p
TCGA-24-0970	18	12440396	12536565	-0.694	2	14	1.10E-06	del	96,170	focal	18p
TCGA-24-0970	18	12804095	12849060	-0.842	1	8	4.88E-36	del	44,966	focal	18p
TCGA-24-0970	18	12902846	12976816	0.613	1	11	1.03E-71	amp	73,971	focal	18p
TCGA-24-0970	18	13020518	13082309	-0.794	2	18	4.01E-03	del	61,792	focal	18p
TCGA-24-0970	18	13647294	14224702	-0.477	1	42	2.28E-06	del	577,409	focal	18p
TCGA-24-0970	18	14351553	14468807	0.813	1	6	2.57E-18	amp	117,255	focal	18p
TCGA-24-0970	18	14501704	17748450	-0.920	1	108	4.34E-09	del	3,246,747	focal	18p
TCGA-24-0970	18	18005431	18034466	0.570	1	4	2.16E-06	amp	29,036	focal	18q

TCGA-24-0970	18	18249383	20202206	-0.562	1	222	2.31E-04	del	1,952,824	focal	18q
TCGA-24-0970	18	20282017	31738779	-0.722	3	411	1.44E-06	del	11,456,763	large-scale	18q
TCGA-24-0970	18	31972174	33055940	-0.686	1	73	2.90E-41	del	1,083,767	focal	18q
TCGA-24-0970	18	33087725	33399222	0.796	1	10	8.01E-44	amp	311,498	focal	18q
TCGA-24-0970	18	35168808	41864089	-0.880	1	168	5.30E-24	del	6,695,282	focal	18q
TCGA-24-0970	18	41873763	41939137	0.289	1	11	2.25E-14	amp	65,375	focal	18q
TCGA-24-0970	18	41952045	42096771	-0.874	1	10	1.75E-21	del	144,727	focal	18q
TCGA-24-0970	18	42289862	42724413	-0.695	1	24	1.39E-12	del	434,552	focal	18q
TCGA-24-0970	18	42797212	42815551	0.600	1	5	2.18E-12	amp	18,340	focal	18q
TCGA-24-0970	18	42833277	44444653	-0.789	1	40	4.57E-13	del	1,611,377	focal	18q
TCGA-24-0970	18	44450891	44824247	0.277	1	12	1.12E-22	amp	373,357	focal	18q
TCGA-24-0970	18	44877691	45210543	-1.127	1	15	7.24E-99	del	332,853	focal	18q
TCGA-24-0970	18	45250296	45362593	0.539	1	19	2.74E-06	amp	112,298	focal	18q
TCGA-24-0970	18	45574601	45606770	0.702	1	8	2.74E-20	amp	32,170	focal	18q
TCGA-24-0970	18	45615672	46046599	-0.637	1	49	1.57E-25	del	430,928	focal	18q
TCGA-24-0970	18	46049898	46067834	0.356	1	17	3.36E-26	amp	17,937	focal	18q
TCGA-24-0970	18	46156167	46444155	-0.851	1	10	8.11E-17	del	287,989	focal	18q
TCGA-24-0970	18	46495287	46510089	0.572	1	5	4.49E-09	amp	14,803	focal	18q
TCGA-24-0970	18	46579565	54986767	-0.692	1	325	2.01E-13	del	8,407,203	focal	18q
TCGA-24-0970	18	55149242	58123594	-0.807	1	110	4.18E-18	del	2,974,353	focal	18q
TCGA-24-0970	18	58166294	58202944	0.481	1	10	1.84E-36	amp	36,651	focal	18q
TCGA-24-0970	18	58233894	58946721	-0.914	1	35	1.61E-14	del	712,828	focal	18q
TCGA-24-0970	18	59209144	59752949	-0.848	1	74	3.57E-40	del	543,806	focal	18q
TCGA-24-0970	18	59771652	59804952	0.417	1	10	2.09E-27	amp	33,301	focal	18q
TCGA-24-0970	18	60336106	71268212	-0.786	2	204	4.80E-05	del	10,932,107	large-scale	18q
TCGA-24-0970	18	72203398	72283794	0.582	1	8	1.98E-21	amp	80,397	focal	18q
TCGA-24-0970	18	72592340	72825637	-0.852	1	35	2.88E-23	del	233,298	focal	18q
TCGA-24-0970	18	72829275	73097003	0.516	1	11	4.48E-07	amp	267,729	focal	18q
TCGA-24-0970	18	73109430	75190942	-0.678	1	22	7.91E-06	del	2,081,513	focal	18q
TCGA-24-0970	18	75197602	75578754	0.999	2	31	2.46E-11	amp	381,153	focal	18q
TCGA-24-0970	18	75834601	75906687	1.152	1	7	2.85E-16	amp	72,087	focal	18q
TCGA-24-0970	19	61651	107951	-0.035	1	3	4.78E-10	neutral	46,301	focal	19p
TCGA-24-0970	19	232302	4068384	1.892	9	695	4.42E-04	amp	3,836,083	focal	19p
TCGA-24-0970	19	4121032	4269814	1.314	1	52	1.01E-13	amp	148,783	focal	19p
TCGA-24-0970	19	4289646	5688101	1.100	10	205	1.05E-05	amp	1,398,456	focal	19p

TCGA-24-0970	19	5727060	5878889	1.274	3	30	7.62E-06	amp	151,830	focal	19p
TCGA-24-0970	19	5882352	5908830	-0.351	1	6	1.15E-27	del	26,479	focal	19p
TCGA-24-0970	19	5928997	6023816	0.899	2	17	3.85E-08	amp	94,820	focal	19p
TCGA-24-0970	19	6092440	6138173	-0.654	1	11	4.11E-18	del	45,734	focal	19p
TCGA-24-0970	19	6141496	6221457	1.000	1	9	1.21E-06	amp	79,962	focal	19p
TCGA-24-0970	19	6257618	6263213	-0.531	1	4	3.47E-26	del	5,596	focal	19p
TCGA-24-0970	19	6284452	6481999	1.193	3	57	2.91E-06	amp	197,548	focal	19p
TCGA-24-0970	19	6615751	6784121	0.853	3	68	1.27E-12	amp	168,371	focal	19p
TCGA-24-0970	19	6787337	6941692	-0.471	1	38	2.08E-11	del	154,356	focal	19p
TCGA-24-0970	19	7025970	7033857	0.548	1	5	1.98E-02	amp	7,888	focal	19p
TCGA-24-0970	19	7440754	7649844	1.379	1	82	1.33E-21	amp	209,091	focal	19p
TCGA-24-0970	19	7700147	7702867	0.875	1	7	3.99E-06	amp	2,721	focal	19p
TCGA-24-0970	19	7818527	9319776	1.790	16	299	3.84E-04	amp	1,501,250	focal	19p
TCGA-24-0970	19	9390768	14994646	1.862	35	1,104	8.65E-05	amp	5,603,879	focal	19p
TCGA-24-0970	19	15080994	19740551	1.725	29	1,033	8.08E-07	amp	4,659,558	focal	19p
TCGA-24-0970	19	20103619	20274754	0.778	1	18	2.43E-21	amp	171,136	focal	19p
TCGA-24-0970	19	20301848	21630496	-0.297	1	119	2.55E-17	del	1,328,649	focal	19p
TCGA-24-0970	19	21647376	21741898	1.016	1	9	6.33E-18	amp	94,523	focal	19p
TCGA-24-0970	19	21782244	22446978	-0.347	1	42	1.90E-59	del	664,735	focal	19p
TCGA-24-0970	19	22479995	22595084	1.678	1	15	1.34E-60	amp	115,090	focal	19p
TCGA-24-0970	19	22608965	23091677	-0.285	1	30	6.38E-18	del	482,713	focal	19p
TCGA-24-0970	19	23101154	23121185	0.888	1	8	1.27E-04	amp	20,032	focal	19p
TCGA-24-0970	19	34856488	35006319	1.362	1	9	2.92E-27	amp	149,832	focal	19q
TCGA-24-0970	19	35103867	35219915	-0.624	1	13	3.38E-07	del	116,049	focal	19q
TCGA-24-0970	19	35299647	35627116	0.894	1	3	3.96E-09	amp	327,470	focal	19q
TCGA-24-0970	19	37590916	37593927	0.984	1	2	2.00E-20	amp	3,012	focal	19q
TCGA-24-0970	19	37615390	37695349	-0.462	1	17	1.04E-18	del	79,960	focal	19q
TCGA-24-0970	19	37753556	38994453	1.611	6	149	5.62E-05	amp	1,240,898	focal	19q
TCGA-24-0970	19	39023463	39512859	-0.254	1	29	1.98E-02	del	489,397	focal	19q
TCGA-24-0970	19	39516414	39682808	0.799	3	45	2.56E-03	amp	166,395	focal	19q
TCGA-24-0970	19	39861448	40554794	1.163	7	110	4.51E-06	amp	693,347	focal	19q
TCGA-24-0970	19	40681323	41334084	1.426	8	236	2.64E-07	amp	652,762	focal	19q
TCGA-24-0970	19	43263965	44722428	1.321	15	386	1.30E-03	amp	1,458,464	focal	19q
TCGA-24-0970	19	44735603	44930191	-0.364	1	37	2.89E-180	del	194,589	focal	19q
TCGA-24-0970	19	45008308	45124691	1.862	1	46	7.75E-124	amp	116,384	focal	19q

TCGA-24-0970	19	45132146	45280740	-0.335	1	24	5.19E-111	del	148,595	focal	19q
TCGA-24-0970	19	45390027	45440133	1.603	2	26	8.69E-11	amp	50,107	focal	19q
TCGA-24-0970	19	45480216	46016336	1.691	1	146	9.53E-147	amp	536,121	focal	19q
TCGA-24-0970	19	46291252	46630950	1.330	3	84	4.14E-10	amp	339,699	focal	19q
TCGA-24-0970	19	47043216	47606259	1.602	7	149	5.69E-05	amp	563,044	focal	19q
TCGA-24-0970	19	47816073	47866336	1.220	1	16	5.90E-38	amp	50,264	focal	19q
TCGA-24-0970	19	48602420	48995653	1.135	5	85	2.67E-06	amp	393,234	focal	19q
TCGA-24-0970	19	49827576	51235961	1.113	7	328	3.43E-03	amp	1,408,386	focal	19q
TCGA-24-0970	19	51308525	51455524	-0.279	1	15	3.43E-12	del	147,000	focal	19q
TCGA-24-0970	19	51492112	52289348	1.207	4	115	9.64E-09	amp	797,237	focal	19q
TCGA-24-0970	19	52416826	52996819	1.715	1	85	6.26E-58	amp	579,994	focal	19q
TCGA-24-0970	19	53310588	53360474	0.797	1	22	1.36E-09	amp	49,887	focal	19q
TCGA-24-0970	19	53477274	54406415	1.177	13	290	9.68E-08	amp	929,142	focal	19q
TCGA-24-0970	19	54530436	56051148	1.319	9	433	6.01E-06	amp	1,520,713	focal	19q
TCGA-24-0970	19	56190940	56299079	1.280	1	39	4.98E-28	amp	108,140	focal	19q
TCGA-24-0970	19	56380113	56385650	1.312	1	7	6.23E-19	amp	5,538	focal	19q
TCGA-24-0970	19	56516968	56673537	1.064	2	38	6.23E-07	amp	156,570	focal	19q
TCGA-24-0970	19	56887608	56918835	1.259	1	7	8.29E-09	amp	31,228	focal	19q
TCGA-24-0970	19	57620924	59219800	1.058	6	252	1.27E-05	amp	1,598,877	focal	19q
TCGA-24-0970	19	59282077	59665889	1.366	3	136	1.19E-45	amp	383,813	focal	19q
TCGA-24-0970	19	60109210	60919821	1.528	7	210	1.27E-03	amp	810,612	focal	19q
TCGA-24-0970	19	61291928	62530780	1.038	6	119	9.02E-07	amp	1,238,853	focal	19q
TCGA-24-0970	19	62676347	62823207	1.070	3	34	4.08E-06	amp	146,861	focal	19q
TCGA-24-0970	19	62979533	63042152	1.039	1	12	3.70E-25	amp	62,620	focal	19q
TCGA-24-0970	19	63129203	63789284	1.321	6	117	1.45E-06	amp	660,082	focal	19q
TCGA-24-0970	20	16184	187620	-0.282	1	13	4.19E-52	del	171,437	focal	20p
TCGA-24-0970	20	199672	376430	1.089	2	31	6.49E-03	amp	176,759	focal	20p
TCGA-24-0970	20	412464	436951	-0.329	1	12	9.45E-41	del	24,488	focal	20p
TCGA-24-0970	20	538474	1409251	0.922	2	73	4.47E-10	amp	870,778	focal	20p
TCGA-24-0970	20	1419838	1636715	-0.383	1	24	4.52E-13	del	216,878	focal	20p
TCGA-24-0970	20	2345847	2422320	-0.472	1	15	1.09E-14	del	76,474	focal	20p
TCGA-24-0970	20	2465210	2490349	0.849	1	3	2.09E-12	amp	25,140	focal	20p
TCGA-24-0970	20	2581835	2794770	1.279	1	28	4.76E-12	amp	212,936	focal	20p
TCGA-24-0970	20	2946335	3184602	1.341	2	60	1.36E-02	amp	238,268	focal	20p
TCGA-24-0970	20	3188002	3575355	-0.269	1	65	5.05E-252	del	387,354	focal	20p

TCGA-24-0970	20	3588745	3818293	1.944	4	72	2.54E-06	amp	229,549	focal	20p
TCGA-24-0970	20	3952487	4176815	0.836	1	15	7.58E-11	amp	224,329	focal	20p
TCGA-24-0970	20	5935867	5981115	1.203	1	12	9.38E-14	amp	45,249	focal	20p
TCGA-24-0970	20	8574619	8585738	1.015	1	5	1.12E-27	amp	11,120	focal	20p
TCGA-24-0970	20	8587116	9299731	-0.321	1	34	8.93E-34	del	712,616	focal	20p
TCGA-24-0970	20	9300814	9324035	0.747	1	9	1.42E-25	amp	23,222	focal	20p
TCGA-24-0970	20	9330009	9407403	-0.391	1	20	7.25E-18	del	77,395	focal	20p
TCGA-24-0970	20	9443410	9446582	0.924	1	4	1.80E-10	amp	3,173	focal	20p
TCGA-24-0970	20	13695339	13723476	0.423	1	11	8.85E-17	amp	28,138	focal	20p
TCGA-24-0970	20	13727029	13860344	-0.329	1	22	2.72E-10	del	133,316	focal	20p
TCGA-24-0970	20	13919090	13980406	0.479	1	5	6.34E-04	amp	61,317	focal	20p
TCGA-24-0970	20	17427426	18223849	0.893	3	66	6.36E-07	amp	796,424	focal	20p
TCGA-24-0970	20	19426731	19649456	0.551	1	15	2.36E-13	amp	222,726	focal	20p
TCGA-24-0970	20	19752050	19863727	-0.605	1	6	1.72E-12	del	111,678	focal	20p
TCGA-24-0970	20	19885184	19954194	0.596	1	15	1.04E-06	amp	69,011	focal	20p
TCGA-24-0970	20	24975331	25251828	1.189	3	57	1.20E-02	amp	276,498	focal	20p
TCGA-24-0970	20	25395908	25552463	0.936	2	22	2.83E-06	amp	156,556	focal	20p
TCGA-24-0970	20	29491962	29773014	1.591	1	28	1.42E-18	amp	281,053	focal	20q
TCGA-24-0970	20	29870935	32399121	1.386	14	348	8.03E-04	amp	2,528,187	focal	20q
TCGA-24-0970	20	32445116	32513450	-0.262	1	14	9.22E-16	del	68,335	focal	20q
TCGA-24-0970	20	32517809	32626386	0.721	1	22	5.66E-05	amp	108,578	focal	20q
TCGA-24-0970	20	32708541	32783843	1.102	1	8	4.04E-14	amp	75,303	focal	20q
TCGA-24-0970	20	32885071	33064323	1.229	5	69	1.32E-03	amp	179,253	focal	20q
TCGA-24-0970	20	33196336	33342890	1.457	2	21	2.39E-12	amp	146,555	focal	20q
TCGA-24-0970	20	33484990	33514708	1.191	1	7	2.24E-09	amp	29,719	focal	20q
TCGA-24-0970	20	33593393	33760498	1.079	2	42	2.10E-14	amp	167,106	focal	20q
TCGA-24-0970	20	33982457	34942374	0.870	7	115	1.52E-05	amp	959,918	focal	20q
TCGA-24-0970	20	35048505	35245860	1.277	3	44	3.66E-09	amp	197,356	focal	20q
TCGA-24-0970	20	35445890	35794632	0.967	4	28	1.73E-05	amp	348,743	focal	20q
TCGA-24-0970	20	35799066	35904003	-0.483	1	10	8.61E-15	del	104,938	focal	20q
TCGA-24-0970	20	35921578	36102237	0.965	1	13	3.73E-11	amp	180,660	focal	20q
TCGA-24-0970	20	36110123	36151372	-0.343	1	5	6.29E-17	del	41,250	focal	20q
TCGA-24-0970	20	36191919	36233866	1.149	2	15	1.85E-19	amp	41,948	focal	20q
TCGA-24-0970	20	36422644	36578216	0.984	1	23	2.82E-28	amp	155,573	focal	20q
TCGA-24-0970	20	36676827	37031060	0.792	1	29	9.52E-15	amp	354,234	focal	20q

TCGA-24-0970	20	39407769	39426990	1.430	1	19	5.31E-85	amp	19,222	focal	20q
TCGA-24-0970	20	41520038	41754078	0.830	5	51	6.79E-05	amp	234,041	focal	20q
TCGA-24-0970	20	42116369	43034076	1.025	5	107	6.14E-06	amp	917,708	focal	20q
TCGA-24-0970	20	43040413	43136909	-0.377	1	11	6.50E-10	del	96,497	focal	20q
TCGA-24-0970	20	43146241	43176971	0.604	1	8	1.16E-09	amp	30,731	focal	20q
TCGA-24-0970	20	43355829	44161860	1.058	5	182	8.25E-12	amp	806,032	focal	20q
TCGA-24-0970	20	44236667	44456332	1.314	2	37	3.88E-18	amp	219,666	focal	20q
TCGA-24-0970	20	44748654	44768429	1.539	1	3	4.26E-13	amp	19,776	focal	20q
TCGA-24-0970	20	45291714	45311296	0.730	1	5	1.21E-07	amp	19,583	focal	20q
TCGA-24-0970	20	45723803	45752128	1.078	1	13	1.98E-06	amp	28,326	focal	20q
TCGA-24-0970	20	46677359	46707924	1.198	2	20	2.49E-17	amp	30,566	focal	20q
TCGA-24-0970	20	47072867	47108333	0.885	1	7	6.79E-08	amp	35,467	focal	20q
TCGA-24-0970	20	47120169	47184392	-0.350	1	23	4.44E-13	del	64,224	focal	20q
TCGA-24-0970	20	47185712	49592269	1.225	8	167	2.28E-05	amp	2,406,558	focal	20q
TCGA-24-0970	20	49834115	50167524	1.162	1	14	3.55E-16	amp	333,410	focal	20q
TCGA-24-0970	20	52219453	52519323	1.029	1	5	4.44E-04	amp	299,871	focal	20q
TCGA-24-0970	20	54639582	57215171	1.191	5	154	5.15E-03	amp	2,575,590	focal	20q
TCGA-24-0970	20	57858819	57927925	-0.630	1	30	6.94E-14	del	69,107	focal	20q
TCGA-24-0970	20	57947395	57952338	0.727	1	3	7.24E-05	amp	4,944	focal	20q
TCGA-24-0970	20	59027702	62374918	1.594	10	357	3.46E-03	amp	3,347,217	focal	20q
TCGA-24-0970	21	9725537	13838554	-0.460	1	63	1.86E-21	del	4,113,018	focal	21p
TCGA-24-0970	21	13904378	14363020	0.589	1	41	1.66E-43	amp	458,643	focal	21q
TCGA-24-0970	21	14403081	25893912	-0.454	1	170	1.03E-32	del	11,490,832	large-scale	21q
TCGA-24-0970	21	25895500	26063159	0.510	1	28	3.19E-23	amp	167,660	focal	21q
TCGA-24-0970	21	26175732	26774305	-0.503	1	20	4.17E-26	del	598,574	focal	21q
TCGA-24-0970	21	26860397	27154831	0.655	1	10	2.08E-20	amp	294,435	focal	21q
TCGA-24-0970	21	27218146	29280310	-0.394	1	51	7.23E-03	del	2,062,165	focal	21q
TCGA-24-0970	21	29291786	29313379	1.567	1	4	1.04E-31	amp	21,594	focal	21q
TCGA-24-0970	21	29322023	31921189	-0.346	1	120	6.11E-16	del	2,599,167	focal	21q
TCGA-24-0970	21	31953882	31962578	0.923	1	5	5.75E-03	amp	8,697	focal	21q
TCGA-24-0970	21	33320989	33577197	0.986	1	16	1.72E-16	amp	256,209	focal	21q
TCGA-24-0970	21	33775798	33918801	0.750	3	62	1.45E-08	amp	143,004	focal	21q
TCGA-24-0970	21	34012875	34131037	-0.406	1	29	2.10E-41	del	118,163	focal	21q
TCGA-24-0970	21	34150787	34177548	0.915	1	8	2.62E-15	amp	26,762	focal	21q
TCGA-24-0970	21	34664533	35181193	0.621	1	24	2.61E-04	amp	516,661	focal	21q

TCGA-24-0970	21	36365065	36589299	0.992	3	45	5.18E-09	amp	224,235	focal	21q
TCGA-24-0970	21	36680194	37366154	0.847	1	44	3.21E-38	amp	685,961	focal	21q
TCGA-24-0970	21	37381321	37495413	-0.411	1	43	1.99E-22	del	114,093	focal	21q
TCGA-24-0970	21	37515324	37561403	0.633	1	9	2.55E-21	amp	46,080	focal	21q
TCGA-24-0970	21	37714397	38869296	-0.430	1	43	7.18E-21	del	1,154,900	focal	21q
TCGA-24-0970	21	39103748	39480738	0.836	3	21	7.48E-06	amp	376,991	focal	21q
TCGA-24-0970	21	39489968	39573887	-0.512	1	34	1.51E-16	del	83,920	focal	21q
TCGA-24-0970	21	39587566	39685499	0.468	1	10	4.20E-08	amp	97,934	focal	21q
TCGA-24-0970	21	39686863	41520140	-0.266	1	73	1.94E-24	del	1,833,278	focal	21q
TCGA-24-0970	21	41531283	43670314	1.207	8	278	1.15E-04	amp	2,139,032	focal	21q
TCGA-24-0970	21	43773964	43877459	-0.616	1	7	8.09E-16	del	103,496	focal	21q
TCGA-24-0970	21	43888519	44226467	1.283	2	50	7.31E-37	amp	337,949	focal	21q
TCGA-24-0970	21	44342556	45204392	1.302	7	156	1.08E-03	amp	861,837	focal	21q
TCGA-24-0970	21	45415892	45448756	-0.333	1	7	8.14E-16	del	32,865	focal	21q
TCGA-24-0970	21	45465129	46689546	1.414	1	169	7.92E-55	amp	1,224,418	focal	21q
TCGA-24-0970	21	46843548	46908540	1.348	1	14	0.00E+00	amp	64,993	focal	21q
TCGA-24-0970	22	14635259	14745692	-0.768	1	17	2.45E-19	del	110,434	focal	22q
TCGA-24-0970	22	14785744	14795575	0.955	1	5	3.16E-12	amp	9,832	focal	22q
TCGA-24-0970	22	14829017	15370242	-0.757	1	19	9.09E-07	del	541,226	focal	22q
TCGA-24-0970	22	15433977	15456015	0.334	1	7	4.55E-11	amp	22,039	focal	22q
TCGA-24-0970	22	15497861	15871045	-0.703	1	51	7.76E-35	del	373,185	focal	22q
TCGA-24-0970	22	15905696	16043559	0.715	1	24	4.88E-17	amp	137,864	focal	22q
TCGA-24-0970	22	16049120	16602802	-0.321	1	62	1.84E-37	del	553,683	focal	22q
TCGA-24-0970	22	16606594	16735420	0.946	2	19	5.87E-06	amp	128,827	focal	22q
TCGA-24-0970	22	16742015	16843389	-0.341	1	19	1.19E-50	del	101,375	focal	22q
TCGA-24-0970	22	16942524	17033397	0.947	1	15	2.36E-14	amp	90,874	focal	22q
TCGA-24-0970	22	17278388	17355223	1.181	1	13	5.87E-31	amp	76,836	focal	22q
TCGA-24-0970	22	17492383	17558715	1.154	1	21	1.59E-80	amp	66,333	focal	22q
TCGA-24-0970	22	17563630	17798895	-0.482	1	51	6.17E-61	del	235,266	focal	22q
TCGA-24-0970	22	17800685	17851313	0.844	1	21	4.58E-39	amp	50,629	focal	22q
TCGA-24-0970	22	17861823	17875889	-0.402	1	7	1.33E-25	del	14,067	focal	22q
TCGA-24-0970	22	17882177	19134391	0.835	3	132	5.77E-08	amp	1,252,215	focal	22q
TCGA-24-0970	22	19259222	19270781	0.932	1	7	3.31E-10	amp	11,560	focal	22q
TCGA-24-0970	22	19382231	19401956	1.368	1	8	1.09E-09	amp	19,726	focal	22q
TCGA-24-0970	22	19426357	19572029	-0.499	1	37	1.77E-06	del	145,673	focal	22q

TCGA-24-0970	22	19652149	19715590	1.662	2	41	5.09E-14	amp	63,442	focal	22q
TCGA-24-0970	22	20312574	20394787	1.353	3	26	4.43E-04	amp	82,214	focal	22q
TCGA-24-0970	22	20569582	20659939	1.483	1	23	1.68E-108	amp	90,358	focal	22q
TCGA-24-0970	22	20710654	21579880	-0.510	1	110	8.09E-18	del	869,227	focal	22q
TCGA-24-0970	22	21582661	21945721	0.741	2	39	1.16E-06	amp	363,061	focal	22q
TCGA-24-0970	22	22415786	22714104	0.775	1	45	1.03E-07	amp	298,319	focal	22q
TCGA-24-0970	22	22761741	22781171	-0.294	1	8	4.70E-04	del	19,431	focal	22q
TCGA-24-0970	22	22782543	22988320	0.858	3	51	4.74E-05	amp	205,778	focal	22q
TCGA-24-0970	22	23060303	23095112	-0.951	1	6	1.82E-11	del	34,810	focal	22q
TCGA-24-0970	22	23137405	23445675	0.373	1	44	9.94E-27	amp	308,271	focal	22q
TCGA-24-0970	22	23449002	24065770	-0.550	1	60	1.22E-23	del	616,769	focal	22q
TCGA-24-0970	22	24075500	24107304	0.955	1	8	8.57E-15	amp	31,805	focal	22q
TCGA-24-0970	22	24163478	26476810	-0.453	1	139	7.23E-14	del	2,313,333	focal	22q
TCGA-24-0970	22	26522679	26526155	0.826	1	7	4.05E-19	amp	3,477	focal	22q
TCGA-24-0970	22	26580800	27482957	-0.622	1	35	2.51E-23	del	902,158	focal	22q
TCGA-24-0970	22	27499689	27786304	0.639	1	23	1.44E-07	amp	286,616	focal	22q
TCGA-24-0970	22	27820157	27866208	-0.644	1	7	1.02E-15	del	46,052	focal	22q
TCGA-24-0970	22	27867880	28068251	0.791	3	44	3.46E-06	amp	200,372	focal	22q
TCGA-24-0970	22	28075106	28167412	-0.458	1	20	2.77E-14	del	92,307	focal	22q
TCGA-24-0970	22	28209319	28216327	0.587	1	5	1.02E-20	amp	7,009	focal	22q
TCGA-24-0970	22	28234252	28265263	-0.618	1	14	1.74E-13	del	31,012	focal	22q
TCGA-24-0970	22	28284761	28334924	1.219	1	8	1.55E-22	amp	50,164	focal	22q
TCGA-24-0970	22	28420634	28455312	1.264	1	6	1.23E-14	amp	34,679	focal	22q
TCGA-24-0970	22	28696940	28901969	-0.796	1	32	4.34E-91	del	205,030	focal	22q
TCGA-24-0970	22	28969525	29154379	1.030	1	54	1.03E-30	amp	184,855	focal	22q
TCGA-24-0970	22	29251294	29372450	1.046	1	27	4.89E-36	amp	121,157	focal	22q
TCGA-24-0970	22	29389309	29676351	-0.313	1	30	4.87E-50	del	287,043	focal	22q
TCGA-24-0970	22	29809117	29938340	1.045	2	40	3.39E-12	amp	129,224	focal	22q
TCGA-24-0970	22	29996980	30128923	0.591	1	19	1.03E-38	amp	131,944	focal	22q
TCGA-24-0970	22	30136940	30310991	-0.690	1	39	1.12E-45	del	174,052	focal	22q
TCGA-24-0970	22	30315390	30349625	0.674	1	21	1.25E-21	amp	34,236	focal	22q
TCGA-24-0970	22	30374001	30437974	-0.544	1	9	2.09E-18	del	63,974	focal	22q
TCGA-24-0970	22	30509777	30631913	-0.654	1	35	3.14E-13	del	122,137	focal	22q
TCGA-24-0970	22	30660017	30682000	0.553	1	4	1.23E-10	amp	21,984	focal	22q
TCGA-24-0970	22	30765412	30884845	-0.652	1	24	1.24E-16	del	119,434	focal	22q

TCGA-24-0970	22	30909407	30928315	0.605	1	5	2.53E-16	amp	18,909	focal	22q
TCGA-24-0970	22	30944467	33920601	-0.713	1	116	6.47E-19	del	2,976,135	focal	22q
TCGA-24-0970	22	34108960	34277343	0.783	2	23	1.17E-06	amp	168,384	focal	22q
TCGA-24-0970	22	34333116	34991389	-0.542	1	51	1.61E-53	del	658,274	focal	22q
TCGA-24-0970	22	35008448	35238351	0.956	2	53	3.57E-05	amp	229,904	focal	22q
TCGA-24-0970	22	35744231	35822469	1.190	1	28	3.64E-18	amp	78,239	focal	22q
TCGA-24-0970	22	36008411	36570197	1.086	4	112	1.25E-05	amp	561,787	focal	22q
TCGA-24-0970	22	36637775	37039905	0.863	3	81	3.89E-07	amp	402,131	focal	22q
TCGA-24-0970	22	37095822	37109874	-0.311	1	5	6.79E-15	del	14,053	focal	22q
TCGA-24-0970	22	37152652	37200384	1.210	1	5	1.42E-27	amp	47,733	focal	22q
TCGA-24-0970	22	37247501	37281244	-0.611	1	7	3.22E-06	del	33,744	focal	22q
TCGA-24-0970	22	37288122	38410243	1.108	7	177	1.54E-04	amp	1,122,122	focal	22q
TCGA-24-0970	22	38469519	38696745	-0.569	1	18	1.01E-17	del	227,227	focal	22q
TCGA-24-0970	22	38745066	38774661	0.833	1	7	8.31E-51	amp	29,596	focal	22q
TCGA-24-0970	22	38832243	39048670	-0.865	1	22	2.81E-35	del	216,428	focal	22q
TCGA-24-0970	22	39072467	39159017	0.370	1	38	2.33E-11	amp	86,551	focal	22q
TCGA-24-0970	22	39159450	39313719	-0.852	1	7	2.75E-06	del	154,270	focal	22q
TCGA-24-0970	22	39524916	39652089	-0.574	1	25	2.68E-06	del	127,174	focal	22q
TCGA-24-0970	22	39843054	39915692	-0.719	1	30	6.62E-78	del	72,639	focal	22q
TCGA-24-0970	22	39931157	40435050	1.075	5	112	1.27E-09	amp	503,894	focal	22q
TCGA-24-0970	22	40439923	40510475	-0.488	1	23	5.60E-25	del	70,553	focal	22q
TCGA-24-0970	22	40520230	40551528	0.422	1	10	5.01E-14	amp	31,299	focal	22q
TCGA-24-0970	22	40592615	40618948	-0.424	1	11	1.31E-21	del	26,334	focal	22q
TCGA-24-0970	22	40620619	40726967	0.662	1	26	1.22E-14	amp	106,349	focal	22q
TCGA-24-0970	22	40745159	40752633	-0.949	1	3	1.80E-11	del	7,475	focal	22q
TCGA-24-0970	22	40786080	40877010	0.875	2	36	1.57E-10	amp	90,931	focal	22q
TCGA-24-0970	22	40887177	40935457	-0.328	1	5	2.67E-10	del	48,281	focal	22q
TCGA-24-0970	22	41110931	41510733	1.475	3	50	1.38E-05	amp	399,803	focal	22q
TCGA-24-0970	22	41532936	41557389	-0.692	1	8	5.22E-09	del	24,454	focal	22q
TCGA-24-0970	22	41560049	41964721	0.860	2	56	4.76E-15	amp	404,673	focal	22q
TCGA-24-0970	22	42307618	42529771	-0.891	1	23	1.15E-66	del	222,154	focal	22q
TCGA-24-0970	22	42553101	42673760	0.861	1	22	6.16E-19	amp	120,660	focal	22q
TCGA-24-0970	22	43454298	43599994	1.179	1	16	6.46E-07	amp	145,697	focal	22q
TCGA-24-0970	22	43688310	44069941	1.030	1	24	1.16E-59	amp	381,632	focal	22q
TCGA-24-0970	22	44096842	44176802	-0.569	1	31	4.20E-39	del	79,961	focal	22q

TCGA-24-0970	22	44180969	44351458	0.658	2	28	1.62E-04	amp	170,490	focal	22q
TCGA-24-0970	22	44374651	44617414	-0.872	1	15	4.26E-08	del	242,764	focal	22q
TCGA-24-0970	22	45019562	48872433	0.905	3	166	8.04E-13	amp	3,852,872	focal	22q
TCGA-24-0970	22	48879921	48933469	-0.375	1	21	1.31E-21	del	53,549	focal	22q
TCGA-24-0970	22	48938537	49098897	1.429	3	64	4.71E-03	amp	160,361	focal	22q
TCGA-24-0970	22	49179040	49208683	-0.273	1	8	6.60E-32	del	29,644	focal	22q
TCGA-24-0970	22	49216385	49524642	1.573	1	85	8.31E-17	amp	308,258	focal	22q
TCGA-24-0970	X	2709997	2835200	-0.646	1	17	3.68E-02	del	125,204	focal	Xp
TCGA-24-0970	X	2841543	2871164	0.843	1	12	2.25E-05	amp	29,622	focal	Xp
TCGA-24-0970	X	2886201	3040982	-0.810	1	23	5.75E-18	del	154,782	focal	Xp
TCGA-24-0970	X	3237663	3271617	0.397	1	6	2.20E-03	amp	33,955	focal	Xp
TCGA-24-0970	X	3295092	9331397	-0.733	3	81	3.44E-07	del	6,036,306	focal	Xp
TCGA-24-0970	X	9581618	9625319	0.598	1	8	3.39E-10	amp	43,702	focal	Xp
TCGA-24-0970	X	9632932	9676520	-0.508	1	12	1.46E-04	del	43,589	focal	Xp
TCGA-24-0970	X	9687356	9867151	0.255	1	14	5.18E-03	amp	179,796	focal	Xp
TCGA-24-0970	X	9872607	10037732	-0.521	1	10	4.33E-16	del	165,126	focal	Xp
TCGA-24-0970	X	10044368	10069375	0.818	1	14	5.15E-62	amp	25,008	focal	Xp
TCGA-24-0970	X	10112956	10494776	-0.769	1	20	4.76E-15	del	381,821	focal	Xp
TCGA-24-0970	X	11097398	11632064	-0.853	1	23	3.95E-19	del	534,667	focal	Xp
TCGA-24-0970	X	11700084	12846943	-0.655	1	42	8.07E-07	del	1,146,860	focal	Xp
TCGA-24-0970	X	13554950	18794208	-0.763	1	361	3.37E-21	del	5,239,259	focal	Xp
TCGA-24-0970	X	18846606	18882115	-0.581	1	17	1.84E-11	del	35,510	focal	Xp
TCGA-24-0970	X	18930745	18996672	-0.660	1	18	3.01E-33	del	65,928	focal	Xp
TCGA-24-0970	X	19272021	19283211	0.502	1	9	3.11E-14	amp	11,191	focal	Xp
TCGA-24-0970	X	19308043	19992627	-0.692	1	67	1.19E-17	del	684,585	focal	Xp
TCGA-24-0970	X	20056288	20066532	0.272	1	5	1.95E-18	amp	10,245	focal	Xp
TCGA-24-0970	X	20083242	21537007	-0.995	1	44	2.76E-16	del	1,453,766	focal	Xp
TCGA-24-0970	X	21665483	23320495	-0.794	1	61	7.54E-15	del	1,655,013	focal	Xp
TCGA-24-0970	X	24100656	24138111	-1.100	1	7	6.21E-07	del	37,456	focal	Xp
TCGA-24-0970	X	24239522	24282309	0.361	1	11	6.12E-28	amp	42,788	focal	Xp
TCGA-24-0970	X	24290197	24574848	-0.698	1	28	1.04E-14	del	284,652	focal	Xp
TCGA-24-0970	X	24600440	24653902	0.254	1	14	4.25E-28	amp	53,463	focal	Xp
TCGA-24-0970	X	24654930	24858348	-0.967	1	25	2.12E-65	del	203,419	focal	Xp
TCGA-24-0970	X	24923723	24957536	0.883	1	4	3.37E-13	amp	33,814	focal	Xp
TCGA-24-0970	X	25122316	39535781	-0.831	1	350	3.96E-13	del	14,413,466	focal	Xp

TCGA-24-0970	X	39815094	40230429	0.908	1	10	4.80E-04	amp	415,336	focal	Xp
TCGA-24-0970	X	40403602	40502847	-0.854	1	26	9.90E-22	del	99,246	focal	Xp
TCGA-24-0970	X	40576317	40578914	0.558	1	4	7.71E-06	amp	2,598	focal	Xp
TCGA-24-0970	X	40634716	46469453	-0.740	1	260	5.59E-03	del	5,834,738	focal	Xp
TCGA-24-0970	X	46621818	46802673	-0.510	1	14	9.08E-27	del	180,856	focal	Xp
TCGA-24-0970	X	46825335	46991380	0.772	1	52	1.65E-35	amp	166,046	focal	Xp
TCGA-24-0970	X	47017624	47211727	-0.801	1	13	5.12E-51	del	194,104	focal	Xp
TCGA-24-0970	X	47256869	47321682	0.780	1	15	8.81E-08	amp	64,814	focal	Xp
TCGA-24-0970	X	47363750	47401840	0.809	1	13	3.67E-29	amp	38,091	focal	Xp
TCGA-24-0970	X	47403105	47746771	-0.794	1	19	2.51E-04	del	343,667	focal	Xp
TCGA-24-0970	X	47854153	47864258	1.404	1	8	1.37E-36	amp	10,106	focal	Xp
TCGA-24-0970	X	47957033	47973191	0.703	1	6	4.56E-08	amp	16,159	focal	Xp
TCGA-24-0970	X	48253058	48284545	1.639	1	11	2.28E-33	amp	31,488	focal	Xp
TCGA-24-0970	X	48326389	48434293	1.376	2	14	2.05E-13	amp	107,905	focal	Xp
TCGA-24-0970	X	48545948	48717628	1.349	1	48	4.50E-29	amp	171,681	focal	Xp
TCGA-24-0970	X	48774955	49025221	1.448	5	96	1.35E-05	amp	250,267	focal	Xp
TCGA-24-0970	X	49654369	50936980	-0.711	1	82	4.30E-13	del	1,282,612	focal	Xp
TCGA-24-0970	X	51255716	52858837	-0.547	1	72	8.26E-31	del	1,603,122	focal	Xp
TCGA-24-0970	X	52860766	53369192	0.330	1	49	1.30E-06	amp	508,427	focal	Xp
TCGA-24-0970	X	53369510	53447100	-0.570	1	10	9.10E-05	del	77,591	focal	Xp
TCGA-24-0970	X	54085724	54245066	0.652	1	19	2.01E-13	amp	159,343	focal	Xp
TCGA-24-0970	X	54483526	55228246	0.452	1	112	2.84E-15	amp	744,721	focal	Xp
TCGA-24-0970	X	55263715	55495488	-0.535	1	13	3.38E-17	del	231,774	focal	Xp
TCGA-24-0970	X	55529924	55531827	0.362	1	5	7.74E-04	amp	1,904	focal	Xp
TCGA-24-0970	X	55666793	57531861	-0.688	2	64	1.91E-06	del	1,865,069	focal	Xp
TCGA-24-0970	X	57790039	57856689	-1.357	1	4	2.42E-32	del	66,651	focal	Xp
TCGA-24-0970	X	57951135	57953269	0.611	1	4	7.25E-12	amp	2,135	focal	Xp
TCGA-24-0970	X	57976887	64671044	-0.949	1	92	1.39E-10	del	6,694,158	focal	Xq
TCGA-24-0970	X	64687542	64804327	0.524	1	4	1.60E-10	amp	116,786	focal	Xq
TCGA-24-0970	X	64852982	67736653	-0.917	1	127	1.45E-49	del	2,883,672	focal	Xq
TCGA-24-0970	X	67801888	67860812	0.784	1	14	1.30E-19	amp	58,925	focal	Xq
TCGA-24-0970	X	67907947	67935939	-0.539	1	7	7.38E-04	del	27,993	focal	Xq
TCGA-24-0970	X	67966270	68757307	0.446	1	15	2.01E-08	amp	791,038	focal	Xq
TCGA-24-0970	X	68837677	69406172	-0.911	2	39	1.51E-05	del	568,496	focal	Xq
TCGA-24-0970	X	69412573	69426923	0.363	1	20	3.52E-19	amp	14,351	focal	Xq

TCGA-24-0970	X	69433496	69470106	-0.553	1	7	8.25E-08	del	36,611	focal	Xq
TCGA-24-0970	X	69523103	69556129	-0.721	1	12	4.69E-10	del	33,027	focal	Xq
TCGA-24-0970	X	69566038	69590701	1.059	1	12	3.74E-52	amp	24,664	focal	Xq
TCGA-24-0970	X	69615590	70181222	-0.775	1	57	7.23E-49	del	565,633	focal	Xq
TCGA-24-0970	X	70197554	70389695	0.262	1	63	1.99E-29	amp	192,142	focal	Xq
TCGA-24-0970	X	70427148	70543977	-0.505	1	39	4.80E-41	del	116,830	focal	Xq
TCGA-24-0970	X	70556670	70597089	0.665	1	10	1.08E-46	amp	40,420	focal	Xq
TCGA-24-0970	X	70600292	70698287	-0.733	1	15	2.17E-07	del	97,996	focal	Xq
TCGA-24-0970	X	71466121	71655928	-0.920	1	15	3.30E-06	del	189,808	focal	Xq
TCGA-24-0970	X	71717440	71803886	-0.968	1	28	7.29E-34	del	86,447	focal	Xq
TCGA-24-0970	X	71812561	71850215	0.269	1	6	2.26E-05	amp	37,655	focal	Xq
TCGA-24-0970	X	71864441	89034077	-0.790	1	423	9.27E-04	del	17,169,637	focal	Xq
TCGA-24-0970	X	89431110	99492194	-1.053	1	127	1.27E-13	del	10,061,085	focal	Xq
TCGA-24-0970	X	99544079	99548056	0.690	1	3	3.01E-10	amp	3,978	focal	Xq
TCGA-24-0970	X	99726562	100585420	-0.591	1	168	1.64E-10	del	858,859	focal	Xq
TCGA-24-0970	X	100679012	100680268	0.442	1	3	1.81E-01	amp	1,257	focal	Xq
TCGA-24-0970	X	100694452	101757200	-0.358	1	61	7.25E-09	del	1,062,749	focal	Xq
TCGA-24-0970	X	101795380	102234438	0.510	1	18	1.58E-05	amp	439,059	focal	Xq
TCGA-24-0970	X	102771585	106779654	-0.847	1	215	4.35E-10	del	4,008,070	focal	Xq
TCGA-24-0970	X	106844356	106904878	0.551	1	4	2.40E-16	amp	60,523	focal	Xq
TCGA-24-0970	X	106923980	107826064	-0.890	1	126	1.70E-08	del	902,085	focal	Xq
TCGA-24-0970	X	108152463	108698272	-0.849	1	26	1.50E-31	del	545,810	focal	Xq
TCGA-24-0970	X	108953617	110350123	-0.856	1	50	4.94E-07	del	1,396,507	focal	Xq
TCGA-24-0970	X	110431379	111790322	-0.923	1	54	1.32E-04	del	1,358,944	focal	Xq
TCGA-24-0970	X	111858213	117779015	-0.947	1	192	5.00E-36	del	5,920,803	focal	Xq
TCGA-24-0970	X	118238677	118240722	1.055	1	4	6.60E-06	amp	2,046	focal	Xq
TCGA-24-0970	X	118557631	118583086	-0.638	1	7	7.36E-14	del	25,456	focal	Xq
TCGA-24-0970	X	118592839	118637904	0.443	1	11	9.75E-14	amp	45,066	focal	Xq
TCGA-24-0970	X	118641885	118870651	-0.523	1	33	2.36E-08	del	228,767	focal	Xq
TCGA-24-0970	X	118888525	118921172	0.549	1	5	1.96E-10	amp	32,648	focal	Xq
TCGA-24-0970	X	118932612	119712489	-0.542	1	80	1.34E-11	del	779,878	focal	Xq
TCGA-24-0970	X	119750995	120009352	0.392	1	11	2.38E-27	amp	258,358	focal	Xq
TCGA-24-0970	X	120117178	128467645	-1.014	1	191	2.86E-22	del	8,350,468	focal	Xq
TCGA-24-0970	X	128518843	128551417	-0.826	1	16	1.39E-45	del	32,575	focal	Xq
TCGA-24-0970	X	128610227	128713258	0.584	1	10	3.89E-12	amp	103,032	focal	Xq

TCGA-24-0970	X	128713677	128990153	-0.287	1	51	2.21E-09	del	276,477	focal	Xq
TCGA-24-0970	X	128998900	129091078	0.376	1	14	4.57E-18	amp	92,179	focal	Xq
TCGA-24-0970	X	129091471	129118020	-0.309	1	14	1.54E-05	del	26,550	focal	Xq
TCGA-24-0970	X	129133654	129145830	0.297	1	2	1.50E-12	amp	12,177	focal	Xq
TCGA-24-0970	X	129166433	129345946	-0.725	2	30	4.38E-02	del	179,514	focal	Xq
TCGA-24-0970	X	129374031	129664648	-0.870	1	17	2.21E-07	del	290,618	focal	Xq
TCGA-24-0970	X	130261296	133484375	-0.787	1	100	2.56E-06	del	3,223,080	focal	Xq
TCGA-24-0970	X	133501900	133508241	0.470	1	5	3.36E-03	amp	6,342	focal	Xq
TCGA-24-0970	X	133850751	133860710	-0.802	1	5	2.44E-17	del	9,960	focal	Xq
TCGA-24-0970	X	133922894	134013437	0.607	1	5	2.34E-10	amp	90,544	focal	Xq
TCGA-24-0970	X	134119697	135893471	-0.632	1	226	3.91E-14	del	1,773,775	focal	Xq
TCGA-24-0970	X	135939838	136479704	0.618	1	7	4.43E-15	amp	539,867	focal	Xq
TCGA-24-0970	X	136570232	148372077	-0.858	1	248	3.35E-12	del	11,801,846	focal	Xq
TCGA-24-0970	X	148376249	148394368	0.295	1	9	3.62E-04	amp	18,120	focal	Xq
TCGA-24-0970	X	148414401	148603541	-0.276	1	16	2.30E-05	del	189,141	focal	Xq
TCGA-24-0970	X	148647215	148647446	0.994	1	2	2.87E-08	amp	232	focal	Xq
TCGA-24-0970	X	148697463	149669729	-0.753	1	46	8.88E-05	del	972,267	focal	Xq
TCGA-24-0970	X	149712714	149863578	-0.966	1	7	2.45E-03	del	150,865	focal	Xq
TCGA-24-0970	X	150174598	150592873	-0.870	1	20	2.25E-05	del	418,276	focal	Xq
TCGA-24-0970	X	150594954	150619445	0.518	1	4	7.50E-04	amp	24,492	focal	Xq
TCGA-24-0970	X	150636225	150881476	-0.356	1	21	7.30E-05	del	245,252	focal	Xq
TCGA-24-0970	X	150888699	150889206	0.776	1	2	1.13E-10	amp	508	focal	Xq
TCGA-24-0970	X	150912303	151528975	-0.932	1	24	3.15E-22	del	616,673	focal	Xq
TCGA-24-0970	X	152263166	153533700	1.178	7	307	1.82E-03	amp	1,270,535	focal	Xq
TCGA-24-0970	X	153559531	153597342	-1.131	1	9	3.71E-42	del	37,812	focal	Xq
TCGA-24-0970	X	153646351	153698727	0.772	1	26	9.51E-14	amp	52,377	focal	Xq
TCGA-24-0970	X	153718947	153744370	-0.827	1	4	1.88E-09	del	25,424	focal	Xq
TCGA-24-0970	X	153785236	153880816	-0.816	1	17	1.76E-18	del	95,581	focal	Xq
TCGA-24-0970	X	153970619	154001285	-0.919	1	6	1.15E-13	del	30,667	focal	Xq
TCGA-24-0970	X	154192750	154427897	-1.042	1	12	0.00E+00	del	235,148	focal	Xq
TCGA-24-0975	1	59246	735283	-0.937	1	11	3.05E-20	del	676,038	focal	1p
TCGA-24-0975	1	798590	1589694	1.880	2	74	2.31E-04	amp	791,105	focal	1p
TCGA-24-0975	1	1624817	1628675	-0.593	1	6	2.36E-04	del	3,859	focal	1p
TCGA-24-0975	1	1637538	2311126	2.266	2	73	7.76E-07	amp	673,589	focal	1p
TCGA-24-0975	1	2331583	3693504	2.080	2	102	1.11E-04	amp	1,361,922	focal	1p

TCGA-24-0975	1	3721825	3737401	-0.282	1	8	3.13E-03	del	15,577	focal	1p
TCGA-24-0975	1	3740199	4734202	0.825	1	30	3.05E-05	amp	994,004	focal	1p
TCGA-24-0975	1	5951659	6618682	2.340	3	139	4.63E-08	amp	667,024	focal	1p
TCGA-24-0975	1	7792999	7812353	-1.354	1	7	4.24E-04	del	19,355	focal	1p
TCGA-24-0975	1	8308459	8340672	1.025	1	12	1.86E-11	amp	32,214	focal	1p
TCGA-24-0975	1	8341328	8769376	-0.372	1	25	4.49E-09	del	428,049	focal	1p
TCGA-24-0975	1	8781109	8857365	0.729	1	13	7.45E-12	amp	76,257	focal	1p
TCGA-24-0975	1	8876122	8956958	-0.434	1	10	8.43E-07	del	80,837	focal	1p
TCGA-24-0975	1	8985867	9700150	0.980	1	50	4.47E-20	amp	714,284	focal	1p
TCGA-24-0975	1	10390566	11107054	0.954	1	102	7.65E-13	amp	716,489	focal	1p
TCGA-24-0975	1	11220385	16027272	1.826	7	469	3.98E-06	amp	4,806,888	focal	1p
TCGA-24-0975	1	16071799	16127065	-0.707	1	12	3.09E-20	del	55,267	focal	1p
TCGA-24-0975	1	16130141	16404376	1.165	1	82	1.23E-07	amp	274,236	focal	1p
TCGA-24-0975	1	16602916	16689693	2.483	2	20	2.87E-07	amp	86,778	focal	1p
TCGA-24-0975	1	16807463	16919033	1.214	1	36	5.55E-06	amp	111,571	focal	1p
TCGA-24-0975	1	16956629	16959936	-0.285	1	11	1.01E-09	del	3,308	focal	1p
TCGA-24-0975	1	16960764	17201333	1.414	1	40	2.12E-19	amp	240,570	focal	1p
TCGA-24-0975	1	19453785	19538446	2.056	3	30	3.23E-05	amp	84,662	focal	1p
TCGA-24-0975	1	20870825	20926589	1.190	1	13	8.97E-13	amp	55,765	focal	1p
TCGA-24-0975	1	21418933	21888925	0.820	1	80	8.90E-23	amp	469,993	focal	1p
TCGA-24-0975	1	21894051	21967305	-0.686	1	22	9.44E-30	del	73,255	focal	1p
TCGA-24-0975	1	22011483	22201992	1.158	1	75	4.51E-18	amp	190,510	focal	1p
TCGA-24-0975	1	22795107	22797114	2.459	1	4	7.22E-15	amp	2,008	focal	1p
TCGA-24-0975	1	23243364	23277911	-1.025	1	17	5.35E-16	del	34,548	focal	1p
TCGA-24-0975	1	23280362	26773031	0.596	1	464	2.38E-03	amp	3,492,670	focal	1p
TCGA-24-0975	1	26928618	26931631	-1.244	1	3	3.36E-06	del	3,014	focal	1p
TCGA-24-0975	1	26959837	27578924	1.531	2	122	2.45E-06	amp	619,088	focal	1p
TCGA-24-0975	1	30959668	31003023	1.318	1	14	4.50E-16	amp	43,356	focal	1p
TCGA-24-0975	1	31427850	31430629	1.144	1	4	9.88E-10	amp	2,780	focal	1p
TCGA-24-0975	1	31505397	31618209	-0.350	1	22	4.48E-21	del	112,813	focal	1p
TCGA-24-0975	1	31655140	31997336	1.745	3	100	5.41E-05	amp	342,197	focal	1p
TCGA-24-0975	1	32036312	32039770	1.778	1	5	2.86E-44	amp	3,459	focal	1p
TCGA-24-0975	1	32052013	32224835	-0.834	1	7	3.99E-13	del	172,823	focal	1p
TCGA-24-0975	1	32268432	32616915	0.701	1	87	1.13E-10	amp	348,484	focal	1p
TCGA-24-0975	1	32619337	32665547	-0.782	1	12	1.53E-06	del	46,211	focal	1p

TCGA-24-0975	1	32831067	33322026	0.420	1	73	4.23E-04	amp	490,960	focal	1p
TCGA-24-0975	1	33330146	33397818	-0.501	1	11	5.31E-22	del	67,673	focal	1p
TCGA-24-0975	1	33403617	33613336	1.626	1	25	1.36E-23	amp	209,720	focal	1p
TCGA-24-0975	1	35429485	35657524	-1.130	1	26	1.20E-17	del	228,040	focal	1p
TCGA-24-0975	1	35798326	35828651	0.974	1	9	1.78E-07	amp	30,326	focal	1p
TCGA-24-0975	1	35832450	36145010	-0.252	1	55	3.99E-11	del	312,561	focal	1p
TCGA-24-0975	1	36151923	36157648	1.477	1	6	1.92E-33	amp	5,726	focal	1p
TCGA-24-0975	1	36183776	36293738	-0.574	1	16	6.62E-16	del	109,963	focal	1p
TCGA-24-0975	1	36323032	42420131	1.351	4	636	1.70E-06	amp	6,097,100	focal	1p
TCGA-24-0975	1	42426896	42652613	-0.577	1	14	1.84E-09	del	225,718	focal	1p
TCGA-24-0975	1	42668827	42730054	0.511	1	11	2.64E-08	amp	61,228	focal	1p
TCGA-24-0975	1	42738363	42794378	-0.919	1	5	4.91E-07	del	56,016	focal	1p
TCGA-24-0975	1	42804490	43860071	1.378	5	188	1.10E-08	amp	1,055,582	focal	1p
TCGA-24-0975	1	43891358	43909590	-0.422	1	13	6.79E-30	del	18,233	focal	1p
TCGA-24-0975	1	43921805	43932809	1.003	1	8	1.18E-10	amp	11,005	focal	1p
TCGA-24-0975	1	43935939	44088470	-0.363	1	9	3.09E-15	del	152,532	focal	1p
TCGA-24-0975	1	44119836	46272726	1.256	2	273	2.37E-13	amp	2,152,891	focal	1p
TCGA-24-0975	1	46281804	46369850	-0.940	1	13	1.76E-10	del	88,047	focal	1p
TCGA-24-0975	1	49309790	49357704	-1.889	1	3	2.26E-08	del	47,915	focal	1p
TCGA-24-0975	1	50690186	51096046	-0.853	1	22	4.45E-29	del	405,861	focal	1p
TCGA-24-0975	1	51197935	51601994	0.855	1	30	3.63E-34	amp	404,060	focal	1p
TCGA-24-0975	1	51604088	52072190	-0.641	1	77	5.94E-14	del	468,103	focal	1p
TCGA-24-0975	1	52074287	52418091	0.472	1	27	7.34E-09	amp	343,805	focal	1p
TCGA-24-0975	1	52471380	52591664	-0.528	1	26	1.21E-31	del	120,285	focal	1p
TCGA-24-0975	1	52592763	52621978	1.093	1	21	2.18E-08	amp	29,216	focal	1p
TCGA-24-0975	1	52676384	52735206	-0.986	1	17	9.42E-08	del	58,823	focal	1p
TCGA-24-0975	1	53277023	53767918	1.295	1	66	1.64E-26	amp	490,896	focal	1p
TCGA-24-0975	1	53832386	54057233	-0.688	1	16	9.32E-15	del	224,848	focal	1p
TCGA-24-0975	1	54063943	55301593	1.165	5	176	5.52E-06	amp	1,237,651	focal	1p
TCGA-24-0975	1	55307178	63561748	-0.385	1	378	9.67E-06	del	8,254,571	focal	1p
TCGA-24-0975	1	63598006	63609150	1.577	1	3	3.06E-07	amp	11,145	focal	1p
TCGA-24-0975	1	63634614	77759950	-0.540	1	683	5.03E-05	del	14,125,337	focal	1p
TCGA-24-0975	1	77774051	77795514	1.031	1	4	9.28E-09	amp	21,464	focal	1p
TCGA-24-0975	1	77796764	78091971	-0.410	1	49	7.06E-13	del	295,208	focal	1p
TCGA-24-0975	1	78097109	78104589	0.889	1	6	5.97E-10	amp	7,481	focal	1p

TCGA-24-0975	1	78111248	81664895	-0.508	1	96	2.82E-06	del	3,553,648	focal	1p
TCGA-24-0975	1	81665133	81741688	0.720	1	5	8.05E-05	amp	76,556	focal	1p
TCGA-24-0975	1	81834396	90895925	-0.917	3	494	1.57E-07	del	9,061,530	focal	1p
TCGA-24-0975	1	90950589	90954602	1.850	1	3	5.69E-14	amp	4,014	focal	1p
TCGA-24-0975	1	90955092	92625059	-0.784	1	139	6.84E-11	del	1,669,968	focal	1p
TCGA-24-0975	1	92714130	92720958	1.551	1	3	2.68E-08	amp	6,829	focal	1p
TCGA-24-0975	1	92751712	108972792	-0.830	1	682	6.23E-15	del	16,221,081	focal	1p
TCGA-24-0975	1	108973673	109036779	0.820	1	9	1.19E-09	amp	63,107	focal	1p
TCGA-24-0975	1	109039815	109348678	-0.542	1	72	2.99E-52	del	308,864	focal	1p
TCGA-24-0975	1	109361614	109639124	1.517	3	68	1.25E-04	amp	277,511	focal	1p
TCGA-24-0975	1	109640202	109765883	-0.298	1	28	9.05E-30	del	125,682	focal	1p
TCGA-24-0975	1	109770350	109888307	1.357	1	22	2.05E-23	amp	117,958	focal	1p
TCGA-24-0975	1	109892802	109936061	-1.012	1	9	1.15E-09	del	43,260	focal	1p
TCGA-24-0975	1	109942912	110690399	0.940	3	131	2.24E-06	amp	747,488	focal	1p
TCGA-24-0975	1	110707806	111533224	-0.340	1	55	2.79E-13	del	825,419	focal	1p
TCGA-24-0975	1	111536217	111586231	0.824	1	15	2.61E-13	amp	50,015	focal	1p
TCGA-24-0975	1	111625647	112053266	-0.988	2	68	1.13E-05	del	427,620	focal	1p
TCGA-24-0975	1	112109810	112130930	1.152	1	7	2.10E-08	amp	21,121	focal	1p
TCGA-24-0975	1	113003792	113417453	0.980	1	36	1.49E-46	amp	413,662	focal	1p
TCGA-24-0975	1	113435408	117893734	-1.136	4	411	4.02E-04	del	4,458,327	focal	1p
TCGA-24-0975	1	117966915	118044222	0.825	1	5	4.04E-04	amp	77,308	focal	1p
TCGA-24-0975	1	118111372	120728528	-0.333	1	228	3.61E-09	del	2,617,157	focal	1p
TCGA-24-0975	1	120729968	120737368	1.234	1	6	3.99E-08	amp	7,401	focal	1p
TCGA-24-0975	1	144266912	152223708	1.230	7	1,006	7.62E-06	amp	7,956,797	focal	1q
TCGA-24-0975	1	152551435	153524085	1.285	5	248	1.26E-06	amp	972,651	focal	1q
TCGA-24-0975	1	153537187	155004167	1.213	10	390	4.88E-08	amp	1,466,981	focal	1q
TCGA-24-0975	1	155052959	155184062	1.329	1	62	2.18E-68	amp	131,104	focal	1q
TCGA-24-0975	1	156196676	156330908	1.151	1	9	3.44E-10	amp	134,233	focal	1q
TCGA-24-0975	1	156564532	156592842	1.157	1	9	1.69E-13	amp	28,311	focal	1q
TCGA-24-0975	1	156759990	156761699	-1.773	1	3	3.63E-07	del	1,710	focal	1q
TCGA-24-0975	1	158063152	158455118	1.390	6	106	2.29E-05	amp	391,967	focal	1q
TCGA-24-0975	1	159290732	159986194	1.643	2	163	4.07E-11	amp	695,463	focal	1q
TCGA-24-0975	1	159987998	160148616	-0.599	1	20	1.02E-08	del	160,619	focal	1q
TCGA-24-0975	1	160194762	160681888	0.491	1	33	1.48E-07	amp	487,127	focal	1q
TCGA-24-0975	1	160734321	160740049	-1.369	1	4	8.69E-06	del	5,729	focal	1q

TCGA-24-0975	1	161475022	162739083	-1.315	1	21	4.74E-13	del	1,264,062	focal	1q
TCGA-24-0975	1	165032345	165210995	0.908	1	25	4.94E-10	amp	178,651	focal	1q
TCGA-24-0975	1	167703822	167712842	1.028	1	4	7.80E-06	amp	9,021	focal	1q
TCGA-24-0975	1	167750061	169874188	-0.434	1	220	2.61E-15	del	2,124,128	focal	1q
TCGA-24-0975	1	169887617	169997865	0.838	1	14	7.64E-17	amp	110,249	focal	1q
TCGA-24-0975	1	170017652	170614672	-0.655	1	41	1.01E-05	del	597,021	focal	1q
TCGA-24-0975	1	170820762	171713118	-0.699	1	32	1.51E-09	del	892,357	focal	1q
TCGA-24-0975	1	171716979	171723357	1.057	1	4	4.27E-04	amp	6,379	focal	1q
TCGA-24-0975	1	171739002	173245614	-0.298	1	133	6.48E-09	del	1,506,613	focal	1q
TCGA-24-0975	1	173250346	173333908	0.764	1	15	3.20E-13	amp	83,563	focal	1q
TCGA-24-0975	1	173352549	177142473	-0.400	1	206	1.03E-23	del	3,789,925	focal	1q
TCGA-24-0975	1	177271067	177357173	0.891	1	22	1.10E-10	amp	86,107	focal	1q
TCGA-24-0975	1	179153523	179212160	1.864	1	11	1.27E-08	amp	58,638	focal	1q
TCGA-24-0975	1	179220348	179240938	-0.274	1	6	6.50E-05	del	20,591	focal	1q
TCGA-24-0975	1	179269648	179746916	1.037	1	13	3.97E-10	amp	477,269	focal	1q
TCGA-24-0975	1	183689373	191287477	-1.220	3	264	3.89E-02	del	7,598,105	focal	1q
TCGA-24-0975	1	191294924	191357878	0.284	1	15	2.68E-16	amp	62,955	focal	1q
TCGA-24-0975	1	191360847	194634245	-0.894	1	37	4.33E-06	del	3,273,399	focal	1q
TCGA-24-0975	1	194661481	194665254	0.570	1	3	4.29E-04	amp	3,774	focal	1q
TCGA-24-0975	1	194700998	195982938	-0.719	1	166	3.49E-14	del	1,281,941	focal	1q
TCGA-24-0975	1	196141469	196153438	1.340	1	4	1.54E-07	amp	11,970	focal	1q
TCGA-24-0975	1	196155632	198886185	-0.690	1	110	4.29E-60	del	2,730,554	focal	1q
TCGA-24-0975	1	198894710	199884630	1.613	3	175	4.19E-04	amp	989,921	focal	1q
TCGA-24-0975	1	200039185	200055496	0.821	1	10	2.55E-11	amp	16,312	focal	1q
TCGA-24-0975	1	200106305	200545784	0.934	1	73	1.97E-23	amp	439,480	focal	1q
TCGA-24-0975	1	200964629	200969032	1.174	1	5	1.09E-10	amp	4,404	focal	1q
TCGA-24-0975	1	201012643	201441436	1.019	1	95	6.70E-15	amp	428,794	focal	1q
TCGA-24-0975	1	201452488	201465248	-0.582	1	10	7.49E-07	del	12,761	focal	1q
TCGA-24-0975	1	201491512	203333031	0.900	3	241	1.92E-03	amp	1,841,520	focal	1q
TCGA-24-0975	1	203334616	203351970	-1.217	2	8	2.63E-05	del	17,355	focal	1q
TCGA-24-0975	1	203477194	203900077	1.099	1	55	1.53E-08	amp	422,884	focal	1q
TCGA-24-0975	1	204007059	204083565	0.736	1	23	2.92E-02	amp	76,507	focal	1q
TCGA-24-0975	1	204102390	204137970	-1.388	1	4	5.81E-09	del	35,581	focal	1q
TCGA-24-0975	1	204150512	205161647	0.947	2	135	1.54E-09	amp	1,011,136	focal	1q
TCGA-24-0975	1	206023199	206041767	-1.123	1	8	2.84E-18	del	18,569	focal	1q

TCGA-24-0975	1	206042414	206129332	1.197	1	6	4.36E-15	amp	86,919	focal	1q
TCGA-24-0975	1	210650213	210967036	1.210	1	12	4.85E-17	amp	316,824	focal	1q
TCGA-24-0975	1	210978268	218848760	-1.223	2	405	1.19E-08	del	7,870,493	focal	1q
TCGA-24-0975	1	225252069	225684797	-0.837	1	49	7.63E-18	del	432,729	focal	1q
TCGA-24-0975	1	225688319	225761759	1.992	1	4	1.03E-08	amp	73,441	focal	1q
TCGA-24-0975	1	225762507	225960902	-0.655	1	11	2.63E-08	del	198,396	focal	1q
TCGA-24-0975	1	225986792	226034787	1.563	1	9	9.37E-04	amp	47,996	focal	1q
TCGA-24-0975	1	226175751	226711702	1.446	5	124	1.67E-04	amp	535,952	focal	1q
TCGA-24-0975	1	226712399	227729527	-0.372	1	58	9.69E-15	del	1,017,129	focal	1q
TCGA-24-0975	1	227732439	227840417	0.830	1	19	1.31E-21	amp	107,979	focal	1q
TCGA-24-0975	1	227845795	228380429	-0.853	1	13	1.33E-05	del	534,635	focal	1q
TCGA-24-0975	1	232593896	232596036	1.476	1	4	5.10E-11	amp	2,141	focal	1q
TCGA-24-0975	1	232600768	232660012	-0.656	1	16	1.32E-04	del	59,245	focal	1q
TCGA-24-0975	1	232661524	233402500	0.508	1	23	1.61E-10	amp	740,977	focal	1q
TCGA-24-0975	1	233404992	233525894	-1.042	1	23	2.18E-11	del	120,903	focal	1q
TCGA-24-0975	1	233813514	233846306	1.382	1	5	5.30E-15	amp	32,793	focal	1q
TCGA-24-0975	1	233892717	234060099	-0.460	1	50	1.27E-14	del	167,383	focal	1q
TCGA-24-0975	1	234207657	234409617	0.471	1	26	4.66E-10	amp	201,961	focal	1q
TCGA-24-0975	1	234413617	240146163	-0.451	1	390	1.03E-14	del	5,732,547	focal	1q
TCGA-24-0975	1	240223095	240289716	1.844	1	6	5.77E-20	amp	66,622	focal	1q
TCGA-24-0975	1	240319655	242073019	-0.487	1	65	1.57E-04	del	1,753,365	focal	1q
TCGA-24-0975	1	242281273	242284566	0.815	1	4	1.20E-03	amp	3,294	focal	1q
TCGA-24-0975	1	242564923	243073039	-0.417	1	47	5.90E-11	del	508,117	focal	1q
TCGA-24-0975	1	243084304	243090227	1.001	1	9	8.85E-09	amp	5,924	focal	1q
TCGA-24-0975	1	243914013	243928688	1.596	1	6	8.56E-09	amp	14,676	focal	1q
TCGA-24-0975	1	247072816	247177363	1.025	1	19	0.00E+00	amp	104,548	focal	1q
TCGA-24-0975	2	31476	9545641	1.311	3	269	5.87E-09	amp	9,514,166	focal	2p
TCGA-24-0975	2	9547648	9991319	-0.477	1	36	1.65E-17	del	443,672	focal	2p
TCGA-24-0975	2	10012477	10501967	0.927	1	37	4.90E-08	amp	489,491	focal	2p
TCGA-24-0975	2	10502428	10731039	-0.586	1	13	1.02E-09	del	228,612	focal	2p
TCGA-24-0975	2	10733343	11235281	0.885	1	40	4.85E-32	amp	501,939	focal	2p
TCGA-24-0975	2	11240847	11366359	-1.008	1	30	5.97E-49	del	125,513	focal	2p
TCGA-24-0975	2	11401446	11844560	1.252	1	58	9.18E-11	amp	443,115	focal	2p
TCGA-24-0975	2	12775840	12797829	0.868	1	4	4.25E-04	amp	21,990	focal	2p
TCGA-24-0975	2	13472403	20038752	-0.472	1	203	8.86E-12	del	6,566,350	focal	2p

TCGA-24-0975	2	20041872	20303109	0.676	1	23	2.99E-14	amp	261,238	focal	2p
TCGA-24-0975	2	20314744	20390486	-0.482	1	20	9.15E-07	del	75,743	focal	2p
TCGA-24-0975	2	20432323	23732734	0.415	1	54	4.83E-13	amp	3,300,412	focal	2p
TCGA-24-0975	2	23828347	24047575	-0.680	1	29	6.70E-31	del	219,229	focal	2p
TCGA-24-0975	2	24053277	24281519	1.071	1	41	3.37E-40	amp	228,243	focal	2p
TCGA-24-0975	2	24284454	24876165	-0.519	1	63	2.39E-22	del	591,712	focal	2p
TCGA-24-0975	2	24890596	24917892	0.954	1	22	3.26E-04	amp	27,297	focal	2p
TCGA-24-0975	2	25237993	25463558	1.388	1	25	1.77E-25	amp	225,566	focal	2p
TCGA-24-0975	2	25464581	25921556	-0.384	1	32	8.18E-11	del	456,976	focal	2p
TCGA-24-0975	2	25932731	26110913	0.796	1	14	2.90E-05	amp	178,183	focal	2p
TCGA-24-0975	2	26174965	26204163	-0.753	1	4	2.66E-16	del	29,199	focal	2p
TCGA-24-0975	2	26211259	26280278	0.907	1	14	5.45E-17	amp	69,020	focal	2p
TCGA-24-0975	2	26387294	27659952	1.734	7	330	7.50E-04	amp	1,272,659	focal	2p
TCGA-24-0975	2	31946829	32335222	-1.200	2	52	5.85E-05	del	388,394	focal	2p
TCGA-24-0975	2	32369017	32379936	0.759	1	3	2.96E-04	amp	10,920	focal	2p
TCGA-24-0975	2	32456047	36641323	-0.551	1	192	2.82E-06	del	4,185,277	focal	2p
TCGA-24-0975	2	36659087	36796881	0.677	1	5	3.89E-04	amp	137,795	focal	2p
TCGA-24-0975	2	36810056	37229705	-0.361	1	89	6.96E-13	del	419,650	focal	2p
TCGA-24-0975	2	37248544	37268945	1.338	1	6	2.24E-10	amp	20,402	focal	2p
TCGA-24-0975	2	37275014	37373670	-0.388	1	41	5.10E-07	del	98,657	focal	2p
TCGA-24-0975	2	37396802	38155902	1.128	2	24	6.73E-06	amp	759,101	focal	2p
TCGA-24-0975	2	38312177	41930789	-0.407	1	168	1.92E-11	del	3,618,613	focal	2p
TCGA-24-0975	2	42133748	42138200	1.567	1	6	4.49E-27	amp	4,453	focal	2p
TCGA-24-0975	2	42250217	42433764	-0.472	1	24	2.67E-05	del	183,548	focal	2p
TCGA-24-0975	2	42441643	42690090	0.510	1	7	5.54E-04	amp	248,448	focal	2p
TCGA-24-0975	2	42720774	42789363	-0.472	1	8	2.33E-08	del	68,590	focal	2p
TCGA-24-0975	2	42843455	43400985	1.148	1	25	5.82E-34	amp	557,531	focal	2p
TCGA-24-0975	2	43424715	43900453	-0.408	1	70	1.39E-18	del	475,739	focal	2p
TCGA-24-0975	2	43903349	43955852	0.808	1	16	5.67E-24	amp	52,504	focal	2p
TCGA-24-0975	2	43958064	44847014	-0.655	1	84	1.25E-28	del	888,951	focal	2p
TCGA-24-0975	2	44852627	45294272	1.278	1	10	5.06E-12	amp	441,646	focal	2p
TCGA-24-0975	2	45342680	46839092	-0.331	1	70	7.28E-15	del	1,496,413	focal	2p
TCGA-24-0975	2	46985963	47526149	0.601	1	49	1.22E-18	amp	540,187	focal	2p
TCGA-24-0975	2	47543583	47563330	-0.989	1	10	9.80E-10	del	19,748	focal	2p
TCGA-24-0975	2	47592786	47880995	0.267	1	15	8.32E-16	amp	288,210	focal	2p

TCGA-24-0975	2	47883906	53898448	-0.939	4	168	5.00E-05	del	6,014,543	focal	2p
TCGA-24-0975	2	53933734	53954914	0.713	1	6	2.55E-09	amp	21,181	focal	2p
TCGA-24-0975	2	53956225	64427862	-0.485	1	600	5.88E-16	del	10,471,638	focal	2p
TCGA-24-0975	2	64535979	65154802	0.524	1	32	1.78E-06	amp	618,824	focal	2p
TCGA-24-0975	2	65158437	65349083	-0.407	1	24	5.71E-06	del	190,647	focal	2p
TCGA-24-0975	2	65393995	66523410	0.468	1	15	6.26E-05	amp	1,129,416	focal	2p
TCGA-24-0975	2	66544706	68707731	-0.439	1	76	3.90E-07	del	2,163,026	focal	2p
TCGA-24-0975	2	68726308	68735725	1.532	1	4	7.26E-13	amp	9,418	focal	2p
TCGA-24-0975	2	71044962	71158843	1.320	1	24	5.05E-24	amp	113,882	focal	2p
TCGA-24-0975	2	71534582	72264690	0.886	1	60	2.38E-27	amp	730,109	focal	2p
TCGA-24-0975	2	72369440	72906390	-0.693	1	20	5.24E-12	del	536,951	focal	2p
TCGA-24-0975	2	72968901	73371989	1.185	2	60	6.63E-04	amp	403,089	focal	2p
TCGA-24-0975	2	74154171	74759761	1.135	1	158	1.25E-57	amp	605,591	focal	2p
TCGA-24-0975	2	74915161	85382864	-0.256	1	169	1.24E-21	del	10,467,704	focal	2p
TCGA-24-0975	2	85384362	85692388	1.279	2	73	2.53E-08	amp	308,027	focal	2p
TCGA-24-0975	2	95309182	95843511	1.178	2	49	5.01E-17	amp	534,330	focal	2q
TCGA-24-0975	2	95881546	95919311	-0.947	1	9	5.63E-08	del	37,766	focal	2q
TCGA-24-0975	2	96010093	96300463	1.366	1	45	1.42E-09	amp	290,371	focal	2q
TCGA-24-0975	2	96355232	96383476	0.960	1	13	2.82E-19	amp	28,245	focal	2q
TCGA-24-0975	2	96388395	96402564	-0.708	1	10	2.89E-19	del	14,170	focal	2q
TCGA-24-0975	2	96468000	96923330	1.072	5	81	1.02E-05	amp	455,331	focal	2q
TCGA-24-0975	2	97112106	97147762	0.993	1	7	3.89E-06	amp	35,657	focal	2q
TCGA-24-0975	2	97209266	97561746	-0.494	1	24	4.29E-11	del	352,481	focal	2q
TCGA-24-0975	2	97619719	97739954	0.930	1	20	2.05E-06	amp	120,236	focal	2q
TCGA-24-0975	2	98608341	98709084	-1.199	1	17	1.86E-18	del	100,744	focal	2q
TCGA-24-0975	2	98777318	98829533	0.575	1	8	3.11E-16	amp	52,216	focal	2q
TCGA-24-0975	2	98981011	99092159	-1.142	1	16	9.26E-08	del	111,149	focal	2q
TCGA-24-0975	2	106453668	106473636	1.471	1	5	3.56E-07	amp	19,969	focal	2q
TCGA-24-0975	2	112262295	112321702	-1.313	1	16	4.61E-10	del	59,408	focal	2q
TCGA-24-0975	2	112633576	112656755	1.422	1	4	1.76E-05	amp	23,180	focal	2q
TCGA-24-0975	2	113606546	113752332	1.531	1	24	5.78E-17	amp	145,787	focal	2q
TCGA-24-0975	2	114057028	114142579	1.044	1	10	7.62E-11	amp	85,552	focal	2q
TCGA-24-0975	2	114191761	119416246	-0.507	1	113	1.24E-24	del	5,224,486	focal	2q
TCGA-24-0975	2	119443055	119968367	0.749	1	44	1.31E-10	amp	525,313	focal	2q
TCGA-24-0975	2	120078709	120113756	-0.730	1	10	9.63E-07	del	35,048	focal	2q

TCGA-24-0975	2	120120923	120173818	0.743	1	9	1.51E-10	amp	52,896	focal	2q
TCGA-24-0975	2	120283787	120959239	-0.723	1	58	5.51E-35	del	675,453	focal	2q
TCGA-24-0975	2	120971342	121755220	1.015	1	35	1.60E-24	amp	783,879	focal	2q
TCGA-24-0975	2	121784118	122182394	-0.539	1	49	2.01E-12	del	398,277	focal	2q
TCGA-24-0975	2	122201747	122239029	1.014	1	13	1.99E-10	amp	37,283	focal	2q
TCGA-24-0975	2	123082954	127031464	-0.549	1	33	1.17E-19	del	3,948,511	focal	2q
TCGA-24-0975	2	127164156	127644032	1.102	1	19	1.85E-06	amp	479,877	focal	2q
TCGA-24-0975	2	127721248	127723962	1.124	1	4	1.26E-06	amp	2,715	focal	2q
TCGA-24-0975	2	127760616	127764148	1.251	1	4	3.89E-13	amp	3,533	focal	2q
TCGA-24-0975	2	127766521	127811748	-0.612	1	15	4.89E-06	del	45,228	focal	2q
TCGA-24-0975	2	127812970	128348193	0.816	2	102	3.73E-08	amp	535,224	focal	2q
TCGA-24-0975	2	130462188	131517413	1.824	2	89	5.38E-05	amp	1,055,226	focal	2q
TCGA-24-0975	2	131782982	131990886	1.733	1	31	6.51E-41	amp	207,905	focal	2q
TCGA-24-0975	2	136184030	136222234	0.980	1	6	1.41E-11	amp	38,205	focal	2q
TCGA-24-0975	2	136228099	152371514	-0.482	1	584	5.05E-10	del	16,143,416	focal	2q
TCGA-24-0975	2	152378899	152538328	0.786	1	13	6.21E-09	amp	159,430	focal	2q
TCGA-24-0975	2	152663039	156048358	-0.497	1	100	7.26E-04	del	3,385,320	focal	2q
TCGA-24-0975	2	156890357	156894079	0.734	1	6	1.10E-10	amp	3,723	focal	2q
TCGA-24-0975	2	157040712	161976024	-0.764	3	326	1.16E-06	del	4,935,313	focal	2q
TCGA-24-0975	2	161981047	161988046	0.953	1	6	1.76E-11	amp	7,000	focal	2q
TCGA-24-0975	2	162065702	169871856	-0.577	1	540	4.89E-15	del	7,806,155	focal	2q
TCGA-24-0975	2	169883346	170085561	0.464	1	17	4.92E-10	amp	202,216	focal	2q
TCGA-24-0975	2	170090255	170265851	-0.621	1	42	5.03E-39	del	175,597	focal	2q
TCGA-24-0975	2	170299738	170389158	1.269	1	23	3.27E-46	amp	89,421	focal	2q
TCGA-24-0975	2	170464491	171316844	-0.480	1	60	8.18E-08	del	852,354	focal	2q
TCGA-24-0975	2	171383226	171395588	1.013	1	4	7.04E-04	amp	12,363	focal	2q
TCGA-24-0975	2	171526301	171530716	1.357	1	4	7.94E-09	amp	4,416	focal	2q
TCGA-24-0975	2	171558431	172638479	-0.443	1	95	1.23E-12	del	1,080,049	focal	2q
TCGA-24-0975	2	172639203	172673840	0.945	1	10	9.35E-09	amp	34,638	focal	2q
TCGA-24-0975	2	172674529	176589947	-0.332	1	226	5.92E-50	del	3,915,419	focal	2q
TCGA-24-0975	2	176653006	176762963	1.739	1	27	2.82E-39	amp	109,958	focal	2q
TCGA-24-0975	2	176773853	179009043	-0.455	1	124	1.24E-15	del	2,235,191	focal	2q
TCGA-24-0975	2	179014507	179051169	1.154	1	16	7.50E-35	amp	36,663	focal	2q
TCGA-24-0975	2	179058526	190060704	-0.983	3	706	4.36E-08	del	11,002,179	focal	2q
TCGA-24-0975	2	190134783	190262461	0.468	1	12	4.00E-15	amp	127,679	focal	2q

TCGA-24-0975	2	190265232	190314286	-0.539	1	16	7.32E-29	del	49,055	focal	2q
TCGA-24-0975	2	190316201	190368700	0.683	1	14	3.05E-10	amp	52,500	focal	2q
TCGA-24-0975	2	190378534	198035504	-0.470	1	436	1.22E-15	del	7,656,971	focal	2q
TCGA-24-0975	2	198042970	198070040	0.989	1	10	3.22E-07	amp	27,071	focal	2q
TCGA-24-0975	2	198071634	201434083	-0.286	1	147	4.58E-03	del	3,362,450	focal	2q
TCGA-24-0975	2	201444203	201460531	0.780	1	6	2.45E-02	amp	16,329	focal	2q
TCGA-24-0975	2	203772246	203790202	1.160	1	8	5.91E-09	amp	17,957	focal	2q
TCGA-24-0975	2	207342938	217037369	-1.163	2	532	1.10E-12	del	9,694,432	focal	2q
TCGA-24-0975	2	217040750	220214514	1.631	10	520	3.62E-05	amp	3,173,765	focal	2q
TCGA-24-0975	2	220257030	222804906	-0.303	1	34	2.63E-03	del	2,547,877	focal	2q
TCGA-24-0975	2	222866522	223144682	0.642	1	12	4.05E-07	amp	278,161	focal	2q
TCGA-24-0975	2	223172739	223228887	-0.696	1	17	1.36E-14	del	56,149	focal	2q
TCGA-24-0975	2	223250588	223270807	1.175	1	7	2.06E-08	amp	20,220	focal	2q
TCGA-24-0975	2	223282540	231391389	-0.316	1	463	1.38E-54	del	8,108,850	focal	2q
TCGA-24-0975	2	231409878	233302435	0.593	1	166	1.28E-12	amp	1,892,558	focal	2q
TCGA-24-0975	2	233308091	233423086	-0.420	1	27	6.00E-30	del	114,996	focal	2q
TCGA-24-0975	2	233429619	233838119	1.247	3	44	1.56E-06	amp	408,501	focal	2q
TCGA-24-0975	2	233908191	233920150	1.469	1	6	9.56E-04	amp	11,960	focal	2q
TCGA-24-0975	2	238656465	238920697	1.540	2	53	1.90E-05	amp	264,233	focal	2q
TCGA-24-0975	2	238922074	238948802	-1.223	1	6	2.57E-06	del	26,729	focal	2q
TCGA-24-0975	2	238970809	242709741	1.475	6	285	9.73E-05	amp	3,738,933	focal	2q
TCGA-24-0975	3	336404	9002110	-0.713	1	274	2.26E-83	del	8,665,707	focal	3p
TCGA-24-0975	3	9007234	11876529	0.470	1	378	1.36E-10	amp	2,869,296	focal	3p
TCGA-24-0975	3	11881748	11897197	-1.514	1	5	1.33E-04	del	15,450	focal	3p
TCGA-24-0975	3	12751180	14155556	0.682	1	123	4.97E-07	amp	1,404,377	focal	3p
TCGA-24-0975	3	14488619	14512852	1.257	1	10	1.15E-26	amp	24,234	focal	3p
TCGA-24-0975	3	14523975	32802109	-0.540	1	704	4.22E-17	del	18,278,135	focal	3p
TCGA-24-0975	3	32802364	32835196	2.488	1	4	4.53E-14	amp	32,833	focal	3p
TCGA-24-0975	3	33169144	34889135	-1.067	1	96	1.30E-13	del	1,719,992	focal	3p
TCGA-24-0975	3	36397134	36459728	1.503	1	3	4.06E-07	amp	62,595	focal	3p
TCGA-24-0975	3	37997141	38597320	1.140	5	153	1.63E-06	amp	600,180	focal	3p
TCGA-24-0975	3	39125489	39205917	1.273	1	29	1.29E-16	amp	80,429	focal	3p
TCGA-24-0975	3	42432143	42931773	1.166	4	83	1.52E-06	amp	499,631	focal	3p
TCGA-24-0975	3	44462968	47054041	1.057	4	327	1.11E-02	amp	2,591,074	focal	3p
TCGA-24-0975	3	47058893	47142999	-0.686	1	18	7.42E-37	del	84,107	focal	3p

TCGA-24-0975	3	47244938	47607107	1.443	3	77	1.92E-05	amp	362,170	focal	3p
TCGA-24-0975	3	47798090	48537930	1.018	1	131	6.19E-03	amp	739,841	focal	3p
TCGA-24-0975	3	48575436	48785207	1.408	5	91	3.96E-06	amp	209,772	focal	3p
TCGA-24-0975	3	48795242	48859730	-0.670	1	5	1.04E-06	del	64,489	focal	3p
TCGA-24-0975	3	48870058	49925528	1.539	4	266	6.67E-07	amp	1,055,471	focal	3p
TCGA-24-0975	3	50077282	50656688	2.013	3	151	2.16E-16	amp	579,407	focal	3p
TCGA-24-0975	3	51392562	51401447	1.273	1	5	3.51E-08	amp	8,886	focal	3p
TCGA-24-0975	3	51671406	51871835	1.513	1	13	6.21E-06	amp	200,430	focal	3p
TCGA-24-0975	3	51903818	51911914	-0.404	1	3	1.29E-05	del	8,097	focal	3p
TCGA-24-0975	3	51942465	52925128	1.807	10	391	2.94E-03	amp	982,664	focal	3p
TCGA-24-0975	3	52929551	53131352	-0.471	1	21	7.42E-12	del	201,802	focal	3p
TCGA-24-0975	3	53132635	54132461	0.616	1	120	6.51E-18	amp	999,827	focal	3p
TCGA-24-0975	3	54240322	55082307	-0.409	1	41	1.48E-10	del	841,986	focal	3p
TCGA-24-0975	3	55479084	55495954	1.448	1	4	7.57E-06	amp	16,871	focal	3p
TCGA-24-0975	3	58227813	58278126	1.374	1	11	6.04E-16	amp	50,314	focal	3p
TCGA-24-0975	3	69119227	69141420	1.031	1	8	2.48E-05	amp	22,194	focal	3p
TCGA-24-0975	3	75515829	75564576	1.136	1	19	1.13E-06	amp	48,748	focal	3p
TCGA-24-0975	3	75756478	75800731	1.103	1	8	2.26E-15	amp	44,254	focal	3p
TCGA-24-0975	3	75868721	95215849	-0.654	1	216	4.39E-09	del	19,347,129	focal	3p
TCGA-24-0975	3	95236826	95266015	0.620	1	9	2.22E-08	amp	29,190	focal	3q
TCGA-24-0975	3	95277383	99147242	-0.622	1	64	4.24E-14	del	3,869,860	focal	3q
TCGA-24-0975	3	99148759	99203043	0.971	1	10	4.45E-08	amp	54,285	focal	3q
TCGA-24-0975	3	101866622	101896198	1.447	1	3	5.55E-05	amp	29,577	focal	3q
TCGA-24-0975	3	101915114	114806346	-0.385	1	651	2.57E-08	del	12,891,233	focal	3q
TCGA-24-0975	3	114808452	114821071	1.016	1	7	5.94E-05	amp	12,620	focal	3q
TCGA-24-0975	3	121386337	123194695	-0.769	2	189	4.20E-03	del	1,808,359	focal	3q
TCGA-24-0975	3	123202713	123223498	1.331	1	5	1.60E-13	amp	20,786	focal	3q
TCGA-24-0975	3	127672310	128863664	1.497	5	93	1.36E-06	amp	1,191,355	focal	3q
TCGA-24-0975	3	129256931	131846391	1.259	2	280	8.91E-10	amp	2,589,461	focal	3q
TCGA-24-0975	3	131850657	132691483	-1.020	3	91	2.19E-04	del	840,827	focal	3q
TCGA-24-0975	3	132699639	132704209	0.607	1	4	1.29E-06	amp	4,571	focal	3q
TCGA-24-0975	3	132728232	133569067	-0.410	1	32	1.53E-16	del	840,836	focal	3q
TCGA-24-0975	3	133588205	133602988	1.000	1	6	4.48E-05	amp	14,784	focal	3q
TCGA-24-0975	3	135553376	135572512	1.395	1	11	8.31E-08	amp	19,137	focal	3q
TCGA-24-0975	3	139653499	139677672	1.875	1	19	4.69E-39	amp	24,174	focal	3q

TCGA-24-0975	3	143709412	143716801	-1.585	1	4	1.05E-06	del	7,390	focal	3q
TCGA-24-0975	3	151160438	151611641	0.807	1	21	4.05E-15	amp	451,204	focal	3q
TCGA-24-0975	3	151623439	158245752	-0.340	1	297	2.12E-05	del	6,622,314	focal	3q
TCGA-24-0975	3	158348651	158364324	0.639	1	10	2.42E-14	amp	15,674	focal	3q
TCGA-24-0975	3	158461459	170968277	-0.594	1	370	2.37E-09	del	12,506,819	focal	3q
TCGA-24-0975	3	170974700	170981081	0.945	1	5	1.22E-18	amp	6,382	focal	3q
TCGA-24-0975	3	170982900	185337962	-0.283	1	731	3.68E-31	del	14,355,063	focal	3q
TCGA-24-0975	3	185338387	185780788	1.785	8	126	6.82E-03	amp	442,402	focal	3q
TCGA-24-0975	3	188001478	188122720	1.390	1	8	3.53E-10	amp	121,243	focal	3q
TCGA-24-0975	3	195764932	196491038	1.055	1	34	1.06E-17	amp	726,107	focal	3q
TCGA-24-0975	3	196493682	196737769	-0.436	1	26	5.59E-30	del	244,088	focal	3q
TCGA-24-0975	3	196762730	198237830	1.706	7	207	4.04E-04	amp	1,475,101	focal	3q
TCGA-24-0975	3	198255760	198508363	-0.793	1	31	6.70E-21	del	252,604	focal	3q
TCGA-24-0975	3	198545179	199331565	0.482	1	105	0.00E+00	amp	786,387	focal	3q
TCGA-24-0975	4	637561	1820605	1.631	1	150	7.01E-10	amp	1,183,045	focal	4p
TCGA-24-0975	4	1954781	1963006	1.593	1	6	2.71E-09	amp	8,226	focal	4p
TCGA-24-0975	4	1980267	2184465	-0.452	1	26	4.15E-07	del	204,199	focal	4p
TCGA-24-0975	4	2200487	2805188	1.222	2	63	8.55E-06	amp	604,702	focal	4p
TCGA-24-0975	4	3199965	3496314	1.660	1	31	1.88E-05	amp	296,350	focal	4p
TCGA-24-0975	4	3988095	11010340	1.322	2	467	1.35E-06	amp	7,022,246	focal	4p
TCGA-24-0975	4	12148252	13084690	-0.799	1	11	5.27E-06	del	936,439	focal	4p
TCGA-24-0975	4	13085002	13588667	0.433	1	29	1.11E-16	amp	503,666	focal	4p
TCGA-24-0975	4	14124139	24181298	-0.601	1	294	4.59E-09	del	10,057,160	focal	4p
TCGA-24-0975	4	24186925	24263175	1.197	1	3	7.69E-15	amp	76,251	focal	4p
TCGA-24-0975	4	24268764	24484339	-0.852	1	12	3.20E-09	del	215,576	focal	4p
TCGA-24-0975	4	24734524	38454207	-1.158	2	255	2.10E-04	del	13,719,684	large-scale	4p
TCGA-24-0975	4	38474432	38569704	0.436	1	9	1.24E-03	amp	95,273	focal	4p
TCGA-24-0975	4	38583433	39698909	-0.456	1	161	9.02E-07	del	1,115,477	focal	4p
TCGA-24-0975	4	39699032	39699322	2.058	1	2	3.46E-26	amp	291	focal	4p
TCGA-24-0975	4	39721473	71890925	-0.722	1	1,335	2.70E-23	del	32,169,453	large-scale	4p
TCGA-24-0975	4	71909803	71920787	0.386	1	7	1.07E-09	amp	10,985	focal	4q
TCGA-24-0975	4	72043117	74932866	-0.989	1	185	1.30E-13	del	2,889,750	focal	4q
TCGA-24-0975	4	74937844	74938374	2.043	1	2	8.73E-10	amp	531	focal	4q
TCGA-24-0975	4	74954170	75531037	-0.553	1	33	1.12E-05	del	576,868	focal	4q
TCGA-24-0975	4	75531297	75704770	1.162	1	3	1.49E-05	amp	173,474	focal	4q

TCGA-24-0975	4	75892182	77880645	-0.599	1	194	1.20E-09	del	1,988,464	focal	4q
TCGA-24-0975	4	77881379	77894293	1.411	1	4	6.16E-09	amp	12,915	focal	4q
TCGA-24-0975	4	77896583	83567283	-0.574	1	276	1.47E-04	del	5,670,701	focal	4q
TCGA-24-0975	4	83568396	83591143	0.700	1	5	4.61E-04	amp	22,748	focal	4q
TCGA-24-0975	4	83594777	85633474	-0.489	1	154	8.59E-05	del	2,038,698	focal	4q
TCGA-24-0975	4	85635763	85638259	1.318	1	2	1.85E-09	amp	2,497	focal	4q
TCGA-24-0975	4	85744296	87954598	-1.091	1	150	7.70E-26	del	2,210,303	focal	4q
TCGA-24-0975	4	87963779	88147478	0.315	1	18	6.11E-11	amp	183,700	focal	4q
TCGA-24-0975	4	88176734	109204052	-0.787	1	870	2.28E-07	del	21,027,319	focal	4q
TCGA-24-0975	4	109204776	109559875	0.287	1	13	2.48E-07	amp	355,100	focal	4q
TCGA-24-0975	4	109649486	110695997	-0.548	1	90	1.93E-19	del	1,046,512	focal	4q
TCGA-24-0975	4	110800836	110889696	0.572	1	20	5.25E-30	amp	88,861	focal	4q
TCGA-24-0975	4	110900778	111701853	-0.890	1	83	4.98E-13	del	801,076	focal	4q
TCGA-24-0975	4	111758653	111773003	1.517	1	3	1.20E-08	amp	14,351	focal	4q
TCGA-24-0975	4	111773441	113596395	-0.719	1	35	1.59E-11	del	1,822,955	focal	4q
TCGA-24-0975	4	113597734	113671182	1.084	1	8	3.36E-23	amp	73,449	focal	4q
TCGA-24-0975	4	113680214	119905331	-0.926	1	227	7.31E-11	del	6,225,118	focal	4q
TCGA-24-0975	4	119908724	120029553	0.343	1	9	1.60E-11	amp	120,830	focal	4q
TCGA-24-0975	4	120163993	141684010	-0.704	1	639	1.91E-22	del	21,520,018	focal	4q
TCGA-24-0975	4	141700439	141802481	0.711	1	18	1.88E-13	amp	102,043	focal	4q
TCGA-24-0975	4	141809426	151365003	-0.466	1	341	1.80E-05	del	9,555,578	focal	4q
TCGA-24-0975	4	151372733	151396607	1.486	2	8	1.29E-02	amp	23,875	focal	4q
TCGA-24-0975	4	151406191	152245064	-0.766	1	73	1.38E-17	del	838,874	focal	4q
TCGA-24-0975	4	152262574	152901497	0.354	1	36	9.51E-14	amp	638,924	focal	4q
TCGA-24-0975	4	153253921	153552363	-0.793	1	18	3.82E-13	del	298,443	focal	4q
TCGA-24-0975	4	153691877	153692353	1.063	1	3	5.51E-05	amp	477	focal	4q
TCGA-24-0975	4	154067955	154101112	1.283	1	6	8.73E-08	amp	33,158	focal	4q
TCGA-24-0975	4	156496273	170948923	-0.994	2	541	1.21E-08	del	14,452,651	focal	4q
TCGA-24-0975	4	170990476	171228209	0.674	1	12	3.05E-06	amp	237,734	focal	4q
TCGA-24-0975	4	171230825	176798098	-1.059	2	94	2.21E-05	del	5,567,274	focal	4q
TCGA-24-0975	4	187408257	187412641	-1.253	1	3	7.99E-03	del	4,385	focal	4q
TCGA-24-0975	4	189263168	189304835	1.117	1	7	4.21E-09	amp	41,668	focal	4q
TCGA-24-0975	4	191140511	191185272	2.205	1	4	0.00E+00	amp	44,762	focal	4q
TCGA-24-0975	5	111426	6805896	1.842	11	319	1.51E-02	amp	6,694,471	focal	5p
TCGA-24-0975	5	14515690	14551566	1.316	1	18	1.45E-15	amp	35,877	focal	5p

TCGA-24-0975	5	37215126	37246207	-0.785	2	15	6.38E-06	del	31,082	focal	5p
TCGA-24-0975	5	37327685	37343079	0.996	1	11	3.28E-18	amp	15,395	focal	5p
TCGA-24-0975	5	37344907	40751984	-0.338	1	204	1.78E-10	del	3,407,078	focal	5p
TCGA-24-0975	5	40764170	40782648	1.364	1	3	8.20E-07	amp	18,479	focal	5p
TCGA-24-0975	5	40798530	53503300	-0.646	3	392	1.34E-04	del	12,704,771	focal	5p
TCGA-24-0975	5	53731508	54188691	0.634	1	10	3.49E-09	amp	457,184	focal	5q
TCGA-24-0975	5	54310807	55227845	-0.551	1	140	9.88E-07	del	917,039	focal	5q
TCGA-24-0975	5	55231467	55248051	0.710	1	8	1.47E-06	amp	16,585	focal	5q
TCGA-24-0975	5	55272551	61724456	-0.383	1	214	3.91E-04	del	6,451,906	focal	5q
TCGA-24-0975	5	61725468	61734806	1.105	1	5	4.09E-07	amp	9,339	focal	5q
TCGA-24-0975	5	61750474	67490763	-0.678	1	252	2.82E-05	del	5,740,290	focal	5q
TCGA-24-0975	5	67558166	67620128	0.732	1	6	8.86E-05	amp	61,963	focal	5q
TCGA-24-0975	5	67622219	68370128	-0.573	1	14	4.43E-06	del	747,910	focal	5q
TCGA-24-0975	5	68400510	68436195	1.029	1	4	2.84E-04	amp	35,686	focal	5q
TCGA-24-0975	5	68439906	68801567	-0.294	1	88	8.28E-09	del	361,662	focal	5q
TCGA-24-0975	5	68835691	68845481	1.394	1	5	2.43E-08	amp	9,791	focal	5q
TCGA-24-0975	5	68866276	70855453	-0.535	1	49	1.08E-06	del	1,989,178	focal	5q
TCGA-24-0975	5	70863849	70927774	0.572	1	15	1.68E-11	amp	63,926	focal	5q
TCGA-24-0975	5	70931115	72236781	-0.629	1	77	1.18E-07	del	1,305,667	focal	5q
TCGA-24-0975	5	72328493	72328638	1.917	1	2	3.21E-08	amp	146	focal	5q
TCGA-24-0975	5	72347184	76048112	-0.667	1	253	9.17E-23	del	3,700,929	focal	5q
TCGA-24-0975	5	76063890	76411915	0.624	1	23	1.34E-32	amp	348,026	focal	5q
TCGA-24-0975	5	76478115	78395053	-1.300	3	121	1.96E-05	del	1,916,939	focal	5q
TCGA-24-0975	5	78408936	78459281	0.563	1	13	1.75E-17	amp	50,346	focal	5q
TCGA-24-0975	5	78462435	87253832	-0.750	1	359	8.35E-11	del	8,791,398	focal	5q
TCGA-24-0975	5	87508665	87534438	0.449	1	5	4.73E-04	amp	25,774	focal	5q
TCGA-24-0975	5	87537318	92628800	-0.749	1	151	1.31E-05	del	5,091,483	focal	5q
TCGA-24-0975	5	92946773	92954926	1.059	1	3	1.44E-05	amp	8,154	focal	5q
TCGA-24-0975	5	92982498	122371262	-1.173	3	983	4.99E-08	del	29,388,765	large-scale	5q
TCGA-24-0975	5	122387374	122392851	0.987	1	4	1.49E-06	amp	5,478	focal	5q
TCGA-24-0975	5	122710064	131317713	-0.367	1	357	2.04E-31	del	8,607,650	focal	5q
TCGA-24-0975	5	131322972	131852962	0.587	1	74	2.47E-15	amp	529,991	focal	5q
TCGA-24-0975	5	131905268	132000662	-0.773	1	24	1.02E-09	del	95,395	focal	5q
TCGA-24-0975	5	132001584	132043105	0.471	1	10	3.35E-11	amp	41,522	focal	5q
TCGA-24-0975	5	132045907	132100972	-0.922	1	19	8.27E-42	del	55,066	focal	5q

TCGA-24-0975	5	132111928	132128860	1.338	1	11	1.38E-07	amp	16,933	focal	5q
TCGA-24-0975	5	133766411	133925658	1.335	1	10	1.08E-04	amp	159,248	focal	5q
TCGA-24-0975	5	134218464	134273827	2.082	1	8	1.68E-18	amp	55,364	focal	5q
TCGA-24-0975	5	137616476	138146750	1.246	2	87	5.24E-08	amp	530,275	focal	5q
TCGA-24-0975	5	138173560	138297247	-0.518	1	20	1.55E-12	del	123,688	focal	5q
TCGA-24-0975	5	138310712	138552999	0.863	1	12	7.87E-07	amp	242,288	focal	5q
TCGA-24-0975	5	138727296	139800690	0.826	2	102	5.40E-11	amp	1,073,395	focal	5q
TCGA-24-0975	5	139805467	139910295	-0.760	1	30	5.51E-20	del	104,829	focal	5q
TCGA-24-0975	5	139910406	140894028	0.669	1	269	1.19E-09	amp	983,623	focal	5q
TCGA-24-0975	5	140931071	140981088	-0.655	1	16	1.14E-39	del	50,018	focal	5q
TCGA-24-0975	5	140984822	141491503	1.526	3	83	3.73E-03	amp	506,682	focal	5q
TCGA-24-0975	5	141491904	145156099	-0.336	1	75	8.26E-05	del	3,664,196	focal	5q
TCGA-24-0975	5	145177537	145232287	0.780	1	7	2.73E-07	amp	54,751	focal	5q
TCGA-24-0975	5	145239522	148559971	-0.456	1	290	7.60E-26	del	3,320,450	focal	5q
TCGA-24-0975	5	148566623	148790295	1.092	2	52	3.30E-10	amp	223,673	focal	5q
TCGA-24-0975	5	148856393	148884682	-1.074	1	11	9.04E-10	del	28,290	focal	5q
TCGA-24-0975	5	148905182	153370915	0.827	3	407	4.96E-11	amp	4,465,734	focal	5q
TCGA-24-0975	5	153379579	153484701	-1.050	1	12	1.32E-09	del	105,123	focal	5q
TCGA-24-0975	5	156145077	156210800	-1.877	1	4	4.38E-26	del	65,724	focal	5q
TCGA-24-0975	5	156278917	156313896	0.949	1	10	1.79E-04	amp	34,980	focal	5q
TCGA-24-0975	5	158455164	158456474	2.997	1	3	1.03E-12	amp	1,311	focal	5q
TCGA-24-0975	5	169439605	169467578	1.556	1	6	4.26E-06	amp	27,974	focal	5q
TCGA-24-0975	5	170263110	170581249	-1.209	1	19	3.43E-15	del	318,140	focal	5q
TCGA-24-0975	5	172585428	176222223	2.048	4	148	1.70E-06	amp	3,636,796	focal	5q
TCGA-24-0975	5	176227736	176233875	-0.354	1	4	2.64E-11	del	6,140	focal	5q
TCGA-24-0975	5	176236751	176264805	1.200	1	18	1.51E-18	amp	28,055	focal	5q
TCGA-24-0975	5	176648318	179497172	1.051	1	359	4.79E-13	amp	2,848,855	focal	5q
TCGA-24-0975	5	179586015	179628822	-0.594	1	16	2.79E-11	del	42,808	focal	5q
TCGA-24-0975	5	179639943	180642913	1.533	5	106	3.77E-08	amp	1,002,971	focal	5q
TCGA-24-0975	6	237485	352376	0.468	1	15	3.17E-03	amp	114,892	focal	6p
TCGA-24-0975	6	431589	2694273	-0.319	1	57	5.21E-27	del	2,262,685	focal	6p
TCGA-24-0975	6	2713863	3218169	1.158	1	60	3.46E-24	amp	504,307	focal	6p
TCGA-24-0975	6	18238880	18269401	1.078	1	10	4.59E-09	amp	30,522	focal	6p
TCGA-24-0975	6	26342387	26342918	1.308	1	2	9.84E-07	amp	532	focal	6p
TCGA-24-0975	6	26614714	26653295	1.083	1	3	9.12E-04	amp	38,582	focal	6p

TCGA-24-0975	6	27899799	27914282	1.730	1	4	1.14E-09	amp	14,484	focal	6p
TCGA-24-0975	6	30725142	31754672	1.204	8	221	2.88E-05	amp	1,029,531	focal	6p
TCGA-24-0975	6	31772570	31794718	0.677	1	11	2.02E-12	amp	22,149	focal	6p
TCGA-24-0975	6	31795718	31809275	-0.300	1	10	1.72E-10	del	13,558	focal	6p
TCGA-24-0975	6	31811858	32271093	1.534	3	227	2.17E-03	amp	459,236	focal	6p
TCGA-24-0975	6	32918323	32921388	2.039	1	4	1.80E-07	amp	3,066	focal	6p
TCGA-24-0975	6	33144309	33161807	1.280	1	8	3.74E-10	amp	17,499	focal	6p
TCGA-24-0975	6	33167863	33204734	-0.585	1	7	1.59E-09	del	36,872	focal	6p
TCGA-24-0975	6	33239263	35631589	1.465	3	369	7.90E-05	amp	2,392,327	focal	6p
TCGA-24-0975	6	35853081	35872874	1.341	1	6	1.23E-08	amp	19,794	focal	6p
TCGA-24-0975	6	35881358	36206935	-0.431	1	49	4.97E-04	del	325,578	focal	6p
TCGA-24-0975	6	36208220	36476104	1.216	3	45	1.10E-02	amp	267,885	focal	6p
TCGA-24-0975	6	37034850	37739602	1.483	4	99	4.57E-10	amp	704,753	focal	6p
TCGA-24-0975	6	38005565	39105726	-0.504	1	131	2.71E-46	del	1,100,162	focal	6p
TCGA-24-0975	6	39132142	39438025	0.995	1	37	9.04E-14	amp	305,884	focal	6p
TCGA-24-0975	6	39461271	39800931	-0.493	1	18	3.08E-11	del	339,661	focal	6p
TCGA-24-0975	6	39932010	42249216	1.231	3	172	1.66E-04	amp	2,317,207	focal	6p
TCGA-24-0975	6	42318847	42505067	0.995	1	12	1.69E-29	amp	186,221	focal	6p
TCGA-24-0975	6	42575363	42749446	-0.525	1	34	1.31E-26	del	174,084	focal	6p
TCGA-24-0975	6	42749757	44388713	1.496	9	405	2.59E-06	amp	1,638,957	focal	6p
TCGA-24-0975	6	44418752	50848228	-0.306	1	281	3.22E-09	del	6,429,477	focal	6p
TCGA-24-0975	6	50894514	50973122	1.026	1	9	2.43E-17	amp	78,609	focal	6p
TCGA-24-0975	6	50973519	73958906	-0.491	1	869	2.63E-15	del	22,985,388	large-scale	6p
TCGA-24-0975	6	73960796	74175582	1.031	2	38	2.07E-03	amp	214,787	focal	6q
TCGA-24-0975	6	74178524	74181805	-0.832	1	7	8.43E-08	del	3,282	focal	6q
TCGA-24-0975	6	74182487	74489572	0.477	1	31	2.55E-30	amp	307,086	focal	6q
TCGA-24-0975	6	74496663	80808532	-0.799	1	286	2.77E-18	del	6,311,870	focal	6q
TCGA-24-0975	6	80830681	80836374	0.883	1	10	2.03E-08	amp	5,694	focal	6q
TCGA-24-0975	6	80844202	100043186	-0.403	1	745	1.05E-11	del	19,198,985	focal	6q
TCGA-24-0975	6	100058321	100064616	1.223	1	4	5.64E-10	amp	6,296	focal	6q
TCGA-24-0975	6	100098034	100130314	-0.756	1	10	3.32E-35	del	32,281	focal	6q
TCGA-24-0975	6	100161665	100167607	2.472	1	4	1.25E-19	amp	5,943	focal	6q
TCGA-24-0975	6	100259450	100975272	-0.733	1	14	1.17E-06	del	715,823	focal	6q
TCGA-24-0975	6	101001799	101017864	0.600	1	8	1.01E-16	amp	16,066	focal	6q
TCGA-24-0975	6	101044223	109854656	-0.292	1	326	2.87E-23	del	8,810,434	focal	6q

TCGA-24-0975	6	109858975	109904577	1.655	2	30	5.43E-06	amp	45,603	focal	6q
TCGA-24-0975	6	109908869	110726744	-0.499	1	73	3.97E-06	del	817,876	focal	6q
TCGA-24-0975	6	110743045	110841275	0.453	1	9	2.08E-13	amp	98,231	focal	6q
TCGA-24-0975	6	110843239	119060239	-0.647	1	452	1.24E-08	del	8,217,001	focal	6q
TCGA-24-0975	6	119263575	119286650	0.380	1	9	1.69E-09	amp	23,076	focal	6q
TCGA-24-0975	6	119294281	138608243	-0.796	1	942	1.58E-16	del	19,313,963	focal	6q
TCGA-24-0975	6	138616688	138659544	0.559	1	13	8.40E-13	amp	42,857	focal	6q
TCGA-24-0975	6	138661386	144549864	-0.735	1	212	2.48E-22	del	5,888,479	focal	6q
TCGA-24-0975	6	144563286	144853707	0.406	1	32	6.63E-26	amp	290,422	focal	6q
TCGA-24-0975	6	144856121	150089751	-0.945	3	223	2.21E-04	del	5,233,631	focal	6q
TCGA-24-0975	6	150094400	150135895	1.214	1	9	1.00E-06	amp	41,496	focal	6q
TCGA-24-0975	6	150280954	150431773	1.234	1	27	1.96E-56	amp	150,820	focal	6q
TCGA-24-0975	6	150506153	153322181	-1.327	3	269	7.07E-10	del	2,816,029	focal	6q
TCGA-24-0975	6	153333956	153357233	0.564	1	6	2.08E-03	amp	23,278	focal	6q
TCGA-24-0975	6	153385991	158578606	-0.441	1	185	1.43E-13	del	5,192,616	focal	6q
TCGA-24-0975	6	158578936	158583314	2.003	1	4	1.30E-09	amp	4,379	focal	6q
TCGA-24-0975	6	160052814	160161369	1.036	1	54	4.38E-15	amp	108,556	focal	6q
TCGA-24-0975	6	160239481	160385423	-0.505	1	16	4.41E-05	del	145,943	focal	6q
TCGA-24-0975	6	160386572	160389251	0.542	1	6	1.32E-07	amp	2,680	focal	6q
TCGA-24-0975	6	160391358	160437312	-0.556	1	26	1.57E-16	del	45,955	focal	6q
TCGA-24-0975	6	160443415	160463078	1.313	1	5	6.14E-10	amp	19,664	focal	6q
TCGA-24-0975	6	160470998	161457709	-0.544	1	135	1.39E-04	del	986,712	focal	6q
TCGA-24-0975	6	161471733	161572940	0.379	1	11	7.43E-07	amp	101,208	focal	6q
TCGA-24-0975	6	161691077	166397695	-0.989	1	72	2.24E-20	del	4,706,619	focal	6q
TCGA-24-0975	6	166491669	167337673	0.266	1	58	7.83E-07	amp	846,005	focal	6q
TCGA-24-0975	6	167344298	167425425	-1.061	1	10	2.33E-08	del	81,128	focal	6q
TCGA-24-0975	6	168040288	168098073	-1.069	1	23	1.12E-16	del	57,786	focal	6q
TCGA-24-0975	6	168105864	170735287	1.521	3	142	7.44E-07	amp	2,629,424	focal	6q
TCGA-24-0975	7	290672	2383018	1.621	1	137	1.04E-03	amp	2,092,347	focal	7p
TCGA-24-0975	7	2384773	2386349	-0.370	1	4	1.53E-04	del	1,577	focal	7p
TCGA-24-0975	7	2399951	2964739	1.661	3	77	3.81E-04	amp	564,789	focal	7p
TCGA-24-0975	7	3344234	3827494	-0.760	1	6	2.85E-07	del	483,261	focal	7p
TCGA-24-0975	7	3957045	6763921	1.151	8	305	5.40E-04	amp	2,806,877	focal	7p
TCGA-24-0975	7	6769992	16782302	-0.353	1	329	4.91E-08	del	10,012,311	focal	7p
TCGA-24-0975	7	16783929	16807693	0.883	1	9	5.27E-07	amp	23,765	focal	7p

TCGA-24-0975	7	16856763	27030547	-0.373	1	507	1.31E-38	del	10,173,785	focal	7p
TCGA-24-0975	7	27054395	27252440	1.360	1	32	1.14E-31	amp	198,046	focal	7p
TCGA-24-0975	7	29946720	30032368	1.113	1	8	1.83E-05	amp	85,649	focal	7p
TCGA-24-0975	7	30659398	31086641	0.909	1	50	4.41E-35	amp	427,244	focal	7p
TCGA-24-0975	7	31087680	40963045	-0.265	1	484	7.21E-06	del	9,875,366	focal	7p
TCGA-24-0975	7	41695658	41696618	1.309	1	5	4.51E-05	amp	961	focal	7p
TCGA-24-0975	7	43882663	44681993	1.088	1	144	3.30E-12	amp	799,331	focal	7p
TCGA-24-0975	7	44687675	44713213	-0.441	1	10	4.84E-13	del	25,539	focal	7p
TCGA-24-0975	7	44762329	45107616	1.843	2	57	2.61E-06	amp	345,288	focal	7p
TCGA-24-0975	7	47185847	47299729	1.085	1	7	4.30E-12	amp	113,883	focal	7p
TCGA-24-0975	7	48653273	48936095	-1.457	1	15	5.96E-13	del	282,823	focal	7p
TCGA-24-0975	7	62668304	62672588	1.916	1	5	8.49E-11	amp	4,285	focal	7q
TCGA-24-0975	7	63667632	63672488	3.342	1	2	9.18E-07	amp	4,857	focal	7q
TCGA-24-0975	7	65188887	65229992	2.991	1	10	8.70E-22	amp	41,106	focal	7q
TCGA-24-0975	7	65587439	65874223	1.838	1	22	1.85E-20	amp	286,785	focal	7q
TCGA-24-0975	7	72036750	72511691	1.383	1	71	1.95E-13	amp	474,942	focal	7q
TCGA-24-0975	7	72515077	72550651	-0.280	1	9	1.41E-07	del	35,575	focal	7q
TCGA-24-0975	7	72560492	73654534	1.291	1	166	7.96E-13	amp	1,094,043	focal	7q
TCGA-24-0975	7	73741269	73804376	-0.319	1	15	2.68E-09	del	63,108	focal	7q
TCGA-24-0975	7	73829482	76507084	1.262	1	201	7.47E-188	amp	2,677,603	focal	7q
TCGA-24-0975	7	76520262	82432975	-0.772	1	262	1.75E-07	del	5,912,714	focal	7q
TCGA-24-0975	7	82601573	82622817	0.643	1	6	3.01E-06	amp	21,245	focal	7q
TCGA-24-0975	7	82834763	91865373	-0.569	1	425	9.13E-10	del	9,030,611	focal	7q
TCGA-24-0975	7	91909339	91923548	0.845	1	7	4.77E-08	amp	14,210	focal	7q
TCGA-24-0975	7	91935918	91970240	-0.935	1	12	1.08E-08	del	34,323	focal	7q
TCGA-24-0975	7	91971898	92033203	0.854	2	15	1.45E-08	amp	61,306	focal	7q
TCGA-24-0975	7	92045526	96176826	-0.487	1	280	4.51E-09	del	4,131,301	focal	7q
TCGA-24-0975	7	96476925	96491470	1.415	1	5	9.42E-05	amp	14,546	focal	7q
TCGA-24-0975	7	97671107	98921989	1.467	3	195	8.99E-29	amp	1,250,883	focal	7q
TCGA-24-0975	7	99311534	99743365	1.216	3	117	5.40E-08	amp	431,832	focal	7q
TCGA-24-0975	7	99747362	99767963	-0.495	1	10	1.69E-12	del	20,602	focal	7q
TCGA-24-0975	7	99771313	102099173	1.416	1	387	5.09E-144	amp	2,327,861	focal	7q
TCGA-24-0975	7	102240903	103635448	-0.465	1	182	1.14E-04	del	1,394,546	focal	7q
TCGA-24-0975	7	103756476	104097181	0.575	1	6	4.18E-14	amp	340,706	focal	7q
TCGA-24-0975	7	104164312	104539405	-0.939	1	24	9.54E-13	del	375,094	focal	7q

TCGA-24-0975	7	105303338	105460027	2.087	2	22	3.52E-11	amp	156,690	focal	7q
TCGA-24-0975	7	105519409	121661795	-0.441	1	675	5.25E-08	del	16,142,387	focal	7q
TCGA-24-0975	7	121729164	121731424	1.173	1	6	8.65E-21	amp	2,261	focal	7q
TCGA-24-0975	7	128588642	128636274	1.869	1	11	1.51E-16	amp	47,633	focal	7q
TCGA-24-0975	7	128867002	129938825	0.961	3	147	8.47E-08	amp	1,071,824	focal	7q
TCGA-24-0975	7	130004252	130068677	1.282	1	9	2.74E-16	amp	64,426	focal	7q
TCGA-24-0975	7	130134891	130822805	-0.588	1	30	1.39E-18	del	687,915	focal	7q
TCGA-24-0975	7	130839532	132220921	0.592	1	54	2.91E-18	amp	1,381,390	focal	7q
TCGA-24-0975	7	132310388	140019875	-0.381	1	590	2.46E-10	del	7,709,488	focal	7q
TCGA-24-0975	7	140020798	140040792	1.561	1	7	6.07E-18	amp	19,995	focal	7q
TCGA-24-0975	7	140044341	141749161	-0.622	1	187	1.50E-05	del	1,704,821	focal	7q
TCGA-24-0975	7	141752679	141753164	1.076	1	3	1.59E-14	amp	486	focal	7q
TCGA-24-0975	7	149106756	149207352	1.882	3	52	8.65E-04	amp	100,597	focal	7q
TCGA-24-0975	7	149220179	149623198	-1.438	1	7	2.60E-11	del	403,020	focal	7q
TCGA-24-0975	7	150285366	150765924	2.338	2	117	6.89E-07	amp	480,559	focal	7q
TCGA-24-0975	7	150795023	157063401	-0.503	1	294	3.42E-09	del	6,268,379	focal	7q
TCGA-24-0975	7	157080659	157622008	1.222	1	12	1.05E-13	amp	541,350	focal	7q
TCGA-24-0975	7	157623744	158431008	-0.347	1	74	4.18E-13	del	807,265	focal	7q
TCGA-24-0975	7	158517188	158522159	1.964	1	5	6.65E-04	amp	4,972	focal	7q
TCGA-24-0975	8	153183	16951418	-0.200	1	578	1.31E-15	neutral	16,798,236	large-scale	8p
TCGA-24-0975	8	16965824	20121956	-0.945	4	246	1.38E-09	del	3,156,133	focal	8p
TCGA-24-0975	8	20151412	20156594	1.478	1	4	4.09E-12	amp	5,183	focal	8p
TCGA-24-0975	8	20245023	20615403	-1.205	1	5	8.58E-03	del	370,381	focal	8p
TCGA-24-0975	8	21822608	21826928	1.416	1	3	4.43E-09	amp	4,321	focal	8p
TCGA-24-0975	8	21946464	22141525	1.417	1	82	3.39E-40	amp	195,062	focal	8p
TCGA-24-0975	8	22467930	22638188	1.455	1	44	7.53E-23	amp	170,259	focal	8p
TCGA-24-0975	8	24248752	24256871	-1.967	1	6	4.62E-15	del	8,120	focal	8p
TCGA-24-0975	8	27688856	33343139	-0.881	2	303	9.18E-12	del	5,654,284	focal	8p
TCGA-24-0975	8	33349572	33574299	0.669	1	30	5.98E-16	amp	224,728	focal	8p
TCGA-24-0975	8	33836417	36708205	-1.162	2	36	9.37E-08	del	2,871,789	focal	8p
TCGA-24-0975	8	36790809	36822162	-1.101	1	10	2.27E-12	del	31,354	focal	8p
TCGA-24-0975	8	36840967	38275982	0.551	1	127	8.06E-13	amp	1,435,016	focal	8p
TCGA-24-0975	8	38281117	38324096	-0.789	1	15	9.95E-11	del	42,980	focal	8p
TCGA-24-0975	8	38369149	38971927	0.583	1	63	1.22E-34	amp	602,779	focal	8p
TCGA-24-0975	8	38972955	41248132	-0.601	1	121	1.23E-67	del	2,275,178	focal	8p

TCGA-24-0975	8	41280037	41702378	0.948	1	57	1.60E-19	amp	422,342	focal	8p
TCGA-24-0975	8	49459794	49806379	1.803	1	5	2.58E-08	amp	346,586	focal	8q
TCGA-24-0975	8	57176183	57520862	0.991	1	18	1.18E-16	amp	344,680	focal	8q
TCGA-24-0975	8	57551898	64105226	-0.339	1	216	2.24E-10	del	6,553,329	focal	8q
TCGA-24-0975	8	64110701	64261198	1.134	1	9	1.41E-04	amp	150,498	focal	8q
TCGA-24-0975	8	64284769	65629468	-0.358	1	6	3.08E-11	del	1,344,700	focal	8q
TCGA-24-0975	8	65656238	65656787	2.895	1	3	3.12E-13	amp	550	focal	8q
TCGA-24-0975	8	66687946	66744659	1.253	1	4	4.55E-05	amp	56,714	focal	8q
TCGA-24-0975	8	66757040	67567006	-0.262	1	58	6.49E-12	del	809,967	focal	8q
TCGA-24-0975	8	67568321	67590504	1.810	1	5	1.32E-11	amp	22,184	focal	8q
TCGA-24-0975	8	67952137	67958527	1.278	1	4	3.92E-06	amp	6,391	focal	8q
TCGA-24-0975	8	67965628	71019281	-0.318	1	228	1.02E-12	del	3,053,654	focal	8q
TCGA-24-0975	8	71062153	71175221	1.150	1	11	4.33E-09	amp	113,069	focal	8q
TCGA-24-0975	8	82734002	82748502	-1.622	1	4	2.02E-09	del	14,501	focal	8q
TCGA-24-0975	8	100030262	100095093	1.140	1	5	2.83E-07	amp	64,832	focal	8q
TCGA-24-0975	8	100119781	120923121	-0.257	1	849	2.51E-06	del	20,803,341	large-scale	8q
TCGA-24-0975	8	120924148	120955184	1.287	1	6	2.72E-06	amp	31,037	focal	8q
TCGA-24-0975	8	124215495	133696375	0.897	2	392	2.07E-03	amp	9,480,881	focal	8q
TCGA-24-0975	8	133703857	133719247	-0.653	1	5	3.91E-24	del	15,391	focal	8q
TCGA-24-0975	8	133742862	146250087	1.743	13	760	7.39E-04	amp	12,507,226	focal	8q
TCGA-24-0975	9	42514	19109552	-0.344	1	820	2.54E-09	del	19,067,039	large-scale	9p
TCGA-24-0975	9	19110848	19190280	1.049	1	4	1.26E-08	amp	79,433	focal	9p
TCGA-24-0975	9	19280713	19370051	-0.451	1	34	1.62E-09	del	89,339	focal	9p
TCGA-24-0975	9	19399074	19450853	0.856	1	7	2.84E-08	amp	51,780	focal	9p
TCGA-24-0975	9	19505979	27491402	-0.471	1	233	1.16E-06	del	7,985,424	focal	9p
TCGA-24-0975	9	27514279	27540576	0.928	1	5	1.60E-05	amp	26,298	focal	9p
TCGA-24-0975	9	27546520	32977377	-0.401	1	95	2.39E-12	del	5,430,858	focal	9p
TCGA-24-0975	9	32979412	33026938	1.045	1	9	2.31E-06	amp	47,527	focal	9p
TCGA-24-0975	9	33376837	33452536	1.626	1	11	5.21E-13	amp	75,700	focal	9p
TCGA-24-0975	9	34308560	34699252	1.651	1	76	6.52E-08	amp	390,693	focal	9p
TCGA-24-0975	9	34907024	34912668	-0.517	1	3	1.13E-09	del	5,645	focal	9p
TCGA-24-0975	9	34961183	35095588	1.193	1	41	3.13E-21	amp	134,406	focal	9p
TCGA-24-0975	9	35597819	35933080	1.423	3	104	7.79E-04	amp	335,262	focal	9p
TCGA-24-0975	9	36137582	36161170	1.865	1	6	2.23E-17	amp	23,589	focal	9p
TCGA-24-0975	9	36647066	36667022	-1.084	1	7	6.35E-05	del	19,957	focal	9p

TCGA-24-0975	9	66778437	66971504	1.431	1	5	2.94E-07	amp	193,068	focal	9q
TCGA-24-0975	9	70584851	70593652	1.079	1	5	1.63E-14	amp	8,802	focal	9q
TCGA-24-0975	9	70627288	70817704	-0.566	1	14	1.71E-10	del	190,417	focal	9q
TCGA-24-0975	9	70851041	71044630	0.774	1	23	1.06E-15	amp	193,590	focal	9q
TCGA-24-0975	9	71051374	78508420	-0.285	1	369	2.32E-04	del	7,457,047	focal	9q
TCGA-24-0975	9	78509503	78510741	0.916	1	5	5.73E-04	amp	1,239	focal	9q
TCGA-24-0975	9	78510873	83721215	-0.448	1	194	4.48E-10	del	5,210,343	focal	9q
TCGA-24-0975	9	83722208	83737209	1.374	1	7	3.19E-24	amp	15,002	focal	9q
TCGA-24-0975	9	83865075	83868152	1.216	1	6	4.71E-06	amp	3,078	focal	9q
TCGA-24-0975	9	85573451	85589306	-1.146	1	4	1.05E-02	del	15,856	focal	9q
TCGA-24-0975	9	89772187	89870168	1.167	1	8	3.32E-09	amp	97,982	focal	9q
TCGA-24-0975	9	95054947	95108765	1.827	1	11	6.62E-09	amp	53,819	focal	9q
TCGA-24-0975	9	95455250	95479593	1.099	1	16	7.21E-13	amp	24,344	focal	9q
TCGA-24-0975	9	95554740	95899361	-1.173	1	12	8.68E-09	del	344,622	focal	9q
TCGA-24-0975	9	96217216	96235071	-1.562	1	3	9.25E-04	del	17,856	focal	9q
TCGA-24-0975	9	96862663	96925641	0.895	1	10	6.69E-05	amp	62,979	focal	9q
TCGA-24-0975	9	98838587	98839878	1.509	1	3	2.19E-03	amp	1,292	focal	9q
TCGA-24-0975	9	99243701	99284833	-1.089	1	10	5.12E-04	del	41,133	focal	9q
TCGA-24-0975	9	99355272	99370857	1.390	1	5	3.50E-13	amp	15,586	focal	9q
TCGA-24-0975	9	99393401	99889947	-0.323	1	67	2.26E-39	del	496,547	focal	9q
TCGA-24-0975	9	99893915	99959470	1.595	1	17	2.69E-49	amp	65,556	focal	9q
TCGA-24-0975	9	100001399	113388002	-0.515	1	742	6.29E-25	del	13,386,604	focal	9q
TCGA-24-0975	9	113394894	113455151	0.869	1	8	3.20E-16	amp	60,258	focal	9q
TCGA-24-0975	9	113468811	113945439	-0.907	1	48	7.40E-07	del	476,629	focal	9q
TCGA-24-0975	9	113951188	113975732	0.719	1	3	4.31E-04	amp	24,545	focal	9q
TCGA-24-0975	9	114022157	114666235	-0.697	1	46	7.08E-08	del	644,079	focal	9q
TCGA-24-0975	9	114670784	114692736	0.505	1	7	1.41E-08	amp	21,953	focal	9q
TCGA-24-0975	9	114799174	114858499	-0.614	1	4	2.56E-37	del	59,326	focal	9q
TCGA-24-0975	9	114958030	114964707	1.288	1	5	3.18E-11	amp	6,678	focal	9q
TCGA-24-0975	9	114968120	115130929	-0.345	1	56	1.20E-36	del	162,810	focal	9q
TCGA-24-0975	9	115132974	115899307	1.315	3	90	2.60E-10	amp	766,334	focal	9q
TCGA-24-0975	9	122635242	122727926	1.116	1	21	2.59E-10	amp	92,685	focal	9q
TCGA-24-0975	9	122754753	122778666	-0.609	1	12	2.13E-04	del	23,914	focal	9q
TCGA-24-0975	9	122798267	123040722	-0.953	1	70	4.70E-38	del	242,456	focal	9q
TCGA-24-0975	9	124759051	124986166	-0.977	1	45	2.02E-12	del	227,116	focal	9q

TCGA-24-0975	9	125411426	125680929	-1.017	1	12	2.50E-05	del	269,504	focal	9q
TCGA-24-0975	9	126612450	126676936	1.186	1	11	2.10E-11	amp	64,487	focal	9q
TCGA-24-0975	9	128285924	130368738	2.266	4	370	3.36E-06	amp	2,082,815	focal	9q
TCGA-24-0975	9	130370709	130432138	-0.367	1	40	8.37E-13	del	61,430	focal	9q
TCGA-24-0975	9	130434184	130754833	1.355	3	87	1.79E-05	amp	320,650	focal	9q
TCGA-24-0975	9	130800099	131662893	1.637	2	99	5.29E-09	amp	862,795	focal	9q
TCGA-24-0975	9	131780429	131815980	-1.329	1	6	1.25E-07	del	35,552	focal	9q
TCGA-24-0975	9	132002890	132579476	0.800	1	50	1.17E-06	amp	576,587	focal	9q
TCGA-24-0975	9	132589972	132750425	-0.256	1	14	8.80E-21	del	160,454	focal	9q
TCGA-24-0975	9	132758531	132917993	1.477	1	15	2.02E-12	amp	159,463	focal	9q
TCGA-24-0975	9	132940955	132985351	1.198	1	12	1.97E-41	amp	44,397	focal	9q
TCGA-24-0975	9	132992609	133095681	-0.718	1	32	3.41E-16	del	103,073	focal	9q
TCGA-24-0975	9	133097381	133390984	1.569	2	60	9.11E-18	amp	293,604	focal	9q
TCGA-24-0975	9	134921148	139115193	1.602	5	513	3.74E-05	amp	4,194,046	focal	9q
TCGA-24-0975	9	139127509	139832206	1.349	3	110	1.38E-06	amp	704,698	focal	9q
TCGA-24-0975	9	140149756	140191284	1.650	2	10	6.48E-07	amp	41,529	focal	9q
TCGA-24-0975	10	83127	123534	0.894	1	9	4.71E-09	amp	40,408	focal	10p
TCGA-24-0975	10	215833	384480	-0.519	1	29	5.79E-08	del	168,648	focal	10p
TCGA-24-0975	10	385225	400344	1.097	1	5	1.04E-03	amp	15,120	focal	10p
TCGA-24-0975	10	400828	3181663	-0.314	1	117	7.48E-12	del	2,780,836	focal	10p
TCGA-24-0975	10	3183405	5035665	0.646	1	52	6.12E-13	amp	1,852,261	focal	10p
TCGA-24-0975	10	5045609	5194684	-0.629	1	22	1.36E-12	del	149,076	focal	10p
TCGA-24-0975	10	5216886	12010589	0.925	3	306	2.09E-12	amp	6,793,704	focal	10p
TCGA-24-0975	10	12011718	12108469	-0.898	1	22	1.83E-19	del	96,752	focal	10p
TCGA-24-0975	10	12108579	13788939	1.021	3	168	1.32E-03	amp	1,680,361	focal	10p
TCGA-24-0975	10	27548529	27617476	0.957	1	14	2.27E-08	amp	68,948	focal	10p
TCGA-24-0975	10	30694839	30699628	1.471	1	8	1.05E-12	amp	4,790	focal	10p
TCGA-24-0975	10	30703266	42646287	-0.353	1	456	8.97E-43	del	11,943,022	focal	10p
TCGA-24-0975	10	42915854	42943420	1.890	1	18	8.69E-20	amp	27,567	focal	10q
TCGA-24-0975	10	43016248	43291102	2.141	1	7	1.24E-06	amp	274,855	focal	10q
TCGA-24-0975	10	43297857	43346198	-0.614	1	6	1.32E-05	del	48,342	focal	10q
TCGA-24-0975	10	43372081	44229961	0.708	1	22	3.06E-05	amp	857,881	focal	10q
TCGA-24-0975	10	44303634	44623102	-0.940	1	3	7.13E-09	del	319,469	focal	10q
TCGA-24-0975	10	44743218	44818776	1.263	1	17	7.86E-14	amp	75,559	focal	10q
TCGA-24-0975	10	46379906	52137537	1.292	3	307	7.27E-07	amp	5,757,632	focal	10q

TCGA-24-0975	10	75061604	75346040	1.302	1	85	1.40E-55	amp	284,437	focal	10q
TCGA-24-0975	10	75360625	76458081	-0.406	1	68	1.29E-22	del	1,097,457	focal	10q
TCGA-24-0975	10	76467472	76828525	1.023	1	24	2.18E-08	amp	361,054	focal	10q
TCGA-24-0975	10	79222083	86008129	1.282	4	238	1.50E-06	amp	6,786,047	focal	10q
TCGA-24-0975	10	88267257	88482556	1.702	1	29	6.21E-34	amp	215,300	focal	10q
TCGA-24-0975	10	88604359	88693456	-0.456	1	19	5.76E-15	del	89,098	focal	10q
TCGA-24-0975	10	88693725	88720196	1.237	1	12	1.40E-20	amp	26,472	focal	10q
TCGA-24-0975	10	88963736	89254589	1.940	1	7	1.93E-36	amp	290,854	focal	10q
TCGA-24-0975	10	89254959	90722832	-0.584	1	123	4.24E-12	del	1,467,874	focal	10q
TCGA-24-0975	10	90739100	90761641	0.684	1	8	5.17E-08	amp	22,542	focal	10q
TCGA-24-0975	10	90763015	95316622	-0.250	1	363	2.06E-11	del	4,553,608	focal	10q
TCGA-24-0975	10	95325688	95343465	1.245	1	5	4.38E-18	amp	17,778	focal	10q
TCGA-24-0975	10	99058845	99122771	1.247	1	14	2.32E-17	amp	63,927	focal	10q
TCGA-24-0975	10	99137854	102978380	1.171	5	477	1.34E-06	amp	3,840,527	focal	10q
TCGA-24-0975	10	103164296	103287880	-0.599	1	14	1.34E-10	del	123,585	focal	10q
TCGA-24-0975	10	103300256	103599379	1.414	3	50	3.42E-07	amp	299,124	focal	10q
TCGA-24-0975	10	103638985	103763573	-0.259	1	17	2.00E-05	del	124,589	focal	10q
TCGA-24-0975	10	103773137	105550921	0.685	1	279	5.00E-18	amp	1,777,785	focal	10q
TCGA-24-0975	10	105632311	105782295	-0.590	1	31	6.19E-30	del	149,985	focal	10q
TCGA-24-0975	10	105782926	105814039	0.747	1	37	6.89E-22	amp	31,114	focal	10q
TCGA-24-0975	10	105817380	107191928	-0.758	2	111	1.30E-04	del	1,374,549	focal	10q
TCGA-24-0975	10	115354442	115355027	2.119	1	3	1.46E-14	amp	586	focal	10q
TCGA-24-0975	10	115977605	116051929	1.532	1	23	5.03E-30	amp	74,325	focal	10q
TCGA-24-0975	10	116869874	117476630	-1.294	1	29	8.69E-26	del	606,757	focal	10q
TCGA-24-0975	10	118633601	118718255	-0.744	1	21	1.95E-13	del	84,655	focal	10q
TCGA-24-0975	10	118728600	119004669	1.270	1	12	1.54E-05	amp	276,070	focal	10q
TCGA-24-0975	10	119292989	119297476	1.720	1	3	9.24E-06	amp	4,488	focal	10q
TCGA-24-0975	10	120857348	135340982	1.888	11	899	2.92E-05	amp	14,483,635	focal	10q
TCGA-24-0975	11	77269	3663770	1.868	3	397	1.46E-04	amp	3,586,502	focal	11p
TCGA-24-0975	11	3669019	3759755	-0.782	1	28	3.22E-18	del	90,737	focal	11p
TCGA-24-0975	11	3788950	3834008	1.115	1	9	1.38E-10	amp	45,059	focal	11p
TCGA-24-0975	11	3870086	6192099	-0.355	1	223	2.72E-29	del	2,322,014	focal	11p
TCGA-24-0975	11	6195072	6466572	0.721	1	50	9.66E-05	amp	271,501	focal	11p
TCGA-24-0975	11	6544651	6617571	1.417	5	42	1.68E-05	amp	72,921	focal	11p
TCGA-24-0975	11	8202650	8241360	2.046	1	4	5.00E-13	amp	38,711	focal	11p

TCGA-24-0975	11	8370465	14812989	-1.123	2	517	2.17E-10	del	6,442,525	focal	11p
TCGA-24-0975	11	18678919	18722021	1.319	1	24	2.18E-40	amp	43,103	focal	11p
TCGA-24-0975	11	18727378	20137940	-0.293	1	95	2.52E-05	del	1,410,563	focal	11p
TCGA-24-0975	11	20342258	20361203	0.978	1	4	5.94E-07	amp	18,946	focal	11p
TCGA-24-0975	11	20366115	31628165	-0.636	1	329	9.98E-24	del	11,262,051	focal	11p
TCGA-24-0975	11	31660079	32561938	0.606	1	31	1.84E-10	amp	901,860	focal	11p
TCGA-24-0975	11	32565004	32954411	-0.398	1	45	1.13E-12	del	389,408	focal	11p
TCGA-24-0975	11	32994562	33021853	1.321	1	9	2.55E-18	amp	27,292	focal	11p
TCGA-24-0975	11	33264443	33319011	-1.276	1	9	3.65E-05	del	54,569	focal	11p
TCGA-24-0975	11	44045610	44061063	1.288	1	11	2.34E-21	amp	15,454	focal	11p
TCGA-24-0975	11	44242924	45923875	0.967	1	90	1.81E-07	amp	1,680,952	focal	11p
TCGA-24-0975	11	45926876	46158272	-0.285	1	13	4.67E-25	del	231,397	focal	11p
TCGA-24-0975	11	46277967	46406746	2.078	4	39	4.70E-10	amp	128,780	focal	11p
TCGA-24-0975	11	46650201	46722023	1.071	1	24	5.81E-19	amp	71,823	focal	11p
TCGA-24-0975	11	46728250	46799198	-0.327	1	33	1.75E-20	del	70,949	focal	11p
TCGA-24-0975	11	46836999	47568678	1.183	3	173	1.28E-05	amp	731,680	focal	11p
TCGA-24-0975	11	49787900	49877040	1.276	1	14	4.73E-19	amp	89,141	focal	11p
TCGA-24-0975	11	49898534	56742739	-0.253	1	179	3.72E-17	del	6,844,206	focal	11p
TCGA-24-0975	11	56759794	57264000	1.970	3	111	5.41E-09	amp	504,207	focal	11q
TCGA-24-0975	11	59100443	59279618	1.373	1	25	9.54E-33	amp	179,176	focal	11q
TCGA-24-0975	11	60021312	60031004	1.658	1	6	8.46E-19	amp	9,693	focal	11q
TCGA-24-0975	11	60042093	60257013	-0.305	1	10	4.22E-17	del	214,921	focal	11q
TCGA-24-0975	11	60287641	61673963	1.565	5	276	2.02E-06	amp	1,386,323	focal	11q
TCGA-24-0975	11	61794075	61821281	1.460	1	5	2.39E-06	amp	27,207	focal	11q
TCGA-24-0975	11	62056817	62357755	1.906	4	125	3.57E-06	amp	300,939	focal	11q
TCGA-24-0975	11	63432225	67327050	1.452	9	982	4.48E-05	amp	3,894,826	focal	11q
TCGA-24-0975	11	67429441	67457399	-0.651	1	4	1.20E-10	del	27,959	focal	11q
TCGA-24-0975	11	67498967	67572828	1.690	1	20	4.04E-24	amp	73,862	focal	11q
TCGA-24-0975	11	67785636	67972737	1.385	1	24	7.03E-17	amp	187,102	focal	11q
TCGA-24-0975	11	68209595	68286783	1.018	1	18	9.08E-04	amp	77,189	focal	11q
TCGA-24-0975	11	68424489	72230063	1.847	3	390	4.99E-05	amp	3,805,575	focal	11q
TCGA-24-0975	11	72622818	72799901	1.766	1	36	7.34E-05	amp	177,084	focal	11q
TCGA-24-0975	11	72968925	73044418	1.291	1	6	3.81E-09	amp	75,494	focal	11q
TCGA-24-0975	11	73251824	73395455	1.224	1	37	9.35E-19	amp	143,632	focal	11q
TCGA-24-0975	11	74085153	74994398	1.459	5	105	1.28E-07	amp	909,246	focal	11q

TCGA-24-0975	11	75116024	75189084	1.317	1	13	8.77E-21	amp	73,061	focal	11q
TCGA-24-0975	11	75240414	75529300	-0.481	1	16	2.13E-14	del	288,887	focal	11q
TCGA-24-0975	11	75530058	75585052	2.139	1	6	2.03E-15	amp	54,995	focal	11q
TCGA-24-0975	11	76473460	76588456	1.973	1	41	8.81E-64	amp	114,997	focal	11q
TCGA-24-0975	11	85399583	85420034	-1.503	1	6	4.77E-06	del	20,452	focal	11q
TCGA-24-0975	11	93425300	93428722	-1.322	1	4	2.59E-08	del	3,423	focal	11q
TCGA-24-0975	11	93436337	93773578	0.344	1	30	6.41E-12	amp	337,242	focal	11q
TCGA-24-0975	11	93792843	111259654	-0.490	1	874	9.38E-36	del	17,466,812	large-scale	11q
TCGA-24-0975	11	111265128	111413114	0.876	1	32	1.76E-29	amp	147,987	focal	11q
TCGA-24-0975	11	111415101	111577928	-0.417	1	43	1.01E-34	del	162,828	focal	11q
TCGA-24-0975	11	111589556	111594359	1.992	1	5	9.14E-09	amp	4,804	focal	11q
TCGA-24-0975	11	113197536	113308728	-0.752	2	18	2.26E-04	del	111,193	focal	11q
TCGA-24-0975	11	113318816	113626107	0.541	1	17	2.14E-08	amp	307,292	focal	11q
TCGA-24-0975	11	113658571	116146008	-0.316	1	62	1.31E-29	del	2,487,438	focal	11q
TCGA-24-0975	11	116154787	116239452	1.215	1	19	2.06E-17	amp	84,666	focal	11q
TCGA-24-0975	11	116246090	116411778	-0.583	1	11	7.39E-30	del	165,689	focal	11q
TCGA-24-0975	11	116493710	117849188	1.100	2	239	5.74E-25	amp	1,355,479	focal	11q
TCGA-24-0975	11	117852603	117878238	-0.807	1	22	5.10E-20	del	25,636	focal	11q
TCGA-24-0975	11	117883289	118031368	1.151	1	51	1.68E-06	amp	148,080	focal	11q
TCGA-24-0975	11	118259779	118568919	1.389	1	113	2.09E-23	amp	309,141	focal	11q
TCGA-24-0975	11	118608262	118675310	-0.400	1	14	3.19E-23	del	67,049	focal	11q
TCGA-24-0975	11	118685744	119706244	1.635	2	72	1.22E-12	amp	1,020,501	focal	11q
TCGA-24-0975	11	124122566	124310946	1.758	3	48	6.57E-05	amp	188,381	focal	11q
TCGA-24-0975	11	124329779	124415662	-0.664	1	14	7.44E-35	del	85,884	focal	11q
TCGA-24-0975	11	124451745	124995816	1.239	2	62	1.41E-16	amp	544,072	focal	11q
TCGA-24-0975	11	125001730	125030216	-1.320	1	10	1.67E-14	del	28,487	focal	11q
TCGA-24-0975	11	125047521	125824011	1.542	4	99	1.36E-04	amp	776,491	focal	11q
TCGA-24-0975	11	128214162	128312501	0.970	1	10	9.93E-45	amp	98,340	focal	11q
TCGA-24-0975	11	128344014	128539381	-0.720	1	26	2.30E-12	del	195,368	focal	11q
TCGA-24-0975	11	128567082	130290817	1.079	4	126	5.60E-09	amp	1,723,736	focal	11q
TCGA-24-0975	11	130423761	132860856	-0.433	1	25	4.09E-06	del	2,437,096	focal	11q
TCGA-24-0975	11	132907226	133444064	2.061	2	24	5.39E-07	amp	536,839	focal	11q
TCGA-24-0975	11	133591976	133842604	1.262	1	64	0.00E+00	amp	250,629	focal	11q
TCGA-24-0975	12	78520	200280	2.018	3	28	6.37E-06	amp	121,761	focal	12p
TCGA-24-0975	12	255912	335792	-1.015	1	25	1.24E-20	del	79,881	focal	12p

TCGA-24-0975	12	527609	642628	1.812	2	16	4.61E-03	amp	115,020	focal	12p
TCGA-24-0975	12	658290	1423868	-0.579	1	61	1.09E-32	del	765,579	focal	12p
TCGA-24-0975	12	1469373	4424587	0.763	1	244	5.56E-19	amp	2,955,215	focal	12p
TCGA-24-0975	12	4469115	4538164	-0.890	1	22	1.40E-08	del	69,050	focal	12p
TCGA-24-0975	12	5778855	5955449	0.927	1	24	3.11E-23	amp	176,595	focal	12p
TCGA-24-0975	12	5961079	6004844	-0.469	1	16	8.16E-14	del	43,766	focal	12p
TCGA-24-0975	12	6005164	7253895	1.763	5	359	6.74E-06	amp	1,248,732	focal	12p
TCGA-24-0975	12	7276308	7442005	-0.534	1	27	4.60E-05	del	165,698	focal	12p
TCGA-24-0975	12	7447332	7487877	0.452	1	8	1.38E-04	amp	40,546	focal	12p
TCGA-24-0975	12	7523621	7611033	-0.891	1	17	1.14E-09	del	87,413	focal	12p
TCGA-24-0975	12	9342637	9481829	1.219	1	25	6.45E-26	amp	139,193	focal	12p
TCGA-24-0975	12	10053107	10058953	-1.216	1	5	2.31E-09	del	5,847	focal	12p
TCGA-24-0975	12	10261876	10351834	1.129	1	4	5.76E-07	amp	89,959	focal	12p
TCGA-24-0975	12	10353159	13044206	-0.274	1	234	1.02E-24	del	2,691,048	focal	12p
TCGA-24-0975	12	13045966	13139651	1.107	1	22	1.18E-15	amp	93,686	focal	12p
TCGA-24-0975	12	14478470	15727078	-0.962	2	151	7.64E-05	del	1,248,609	focal	12p
TCGA-24-0975	12	15847343	15934708	0.796	1	6	7.04E-08	amp	87,366	focal	12p
TCGA-24-0975	12	15938191	19331604	-0.764	1	102	9.63E-23	del	3,393,414	focal	12p
TCGA-24-0975	12	19350801	19484464	0.774	1	17	2.39E-23	amp	133,664	focal	12p
TCGA-24-0975	12	19500315	27034561	-0.587	1	441	2.41E-07	del	7,534,247	focal	12p
TCGA-24-0975	12	27039361	27066657	0.835	1	5	1.96E-05	amp	27,297	focal	12p
TCGA-24-0975	12	27070536	30797471	-0.427	1	224	1.20E-56	del	3,726,936	focal	12p
TCGA-24-0975	12	30869800	31150535	1.215	1	34	1.43E-37	amp	280,736	focal	12p
TCGA-24-0975	12	31160472	41126619	-0.376	1	413	4.90E-10	del	9,966,148	focal	12p
TCGA-24-0975	12	41139730	41358890	0.611	1	9	1.36E-39	amp	219,161	focal	12q
TCGA-24-0975	12	42034163	46377571	-0.928	2	233	3.65E-18	del	4,343,409	focal	12q
TCGA-24-0975	12	46381445	46679914	1.534	3	101	1.31E-05	amp	298,470	focal	12q
TCGA-24-0975	12	47022926	48655352	1.678	6	320	5.38E-06	amp	1,632,427	focal	12q
TCGA-24-0975	12	48738697	51401080	1.109	6	487	9.95E-07	amp	2,662,384	focal	12q
TCGA-24-0975	12	51409544	51433370	-0.530	1	7	9.41E-10	del	23,827	focal	12q
TCGA-24-0975	12	51443483	53098969	1.057	1	336	5.09E-05	amp	1,655,487	focal	12q
TCGA-24-0975	12	53139090	53151207	-0.304	1	7	7.17E-08	del	12,118	focal	12q
TCGA-24-0975	12	53177720	53314669	0.860	1	45	1.78E-21	amp	136,950	focal	12q
TCGA-24-0975	12	53324695	54069186	-0.395	1	40	3.14E-08	del	744,492	focal	12q
TCGA-24-0975	12	54076389	54094301	0.946	1	7	6.18E-06	amp	17,913	focal	12q

TCGA-24-0975	12	54094636	54366137	-0.275	1	19	1.29E-31	del	271,502	focal	12q
TCGA-24-0975	12	54367844	54429421	1.692	1	28	8.81E-20	amp	61,578	focal	12q
TCGA-24-0975	12	54437413	54483599	-0.351	1	9	1.42E-06	del	46,187	focal	12q
TCGA-24-0975	12	54497572	56438515	1.663	6	572	8.85E-05	amp	1,940,944	focal	12q
TCGA-24-0975	12	56443116	63018068	-0.297	1	230	1.34E-08	del	6,574,953	focal	12q
TCGA-24-0975	12	63032901	63154180	0.541	1	27	1.24E-15	amp	121,280	focal	12q
TCGA-24-0975	12	63159956	79295742	-0.452	1	780	5.71E-04	del	16,135,787	focal	12q
TCGA-24-0975	12	79625525	79636715	0.680	1	6	6.66E-07	amp	11,191	focal	12q
TCGA-24-0975	12	79729393	87463553	-0.751	1	236	1.90E-07	del	7,734,161	focal	12q
TCGA-24-0975	12	87498092	88269621	1.068	1	4	2.94E-04	amp	771,530	focal	12q
TCGA-24-0975	12	88339039	94090374	-0.417	1	232	1.65E-06	del	5,751,336	focal	12q
TCGA-24-0975	12	94126674	94135662	1.401	1	4	1.91E-06	amp	8,989	focal	12q
TCGA-24-0975	12	94834996	94895719	1.486	1	13	6.55E-14	amp	60,724	focal	12q
TCGA-24-0975	12	97595277	100714494	-0.717	2	324	8.84E-05	del	3,119,218	focal	12q
TCGA-24-0975	12	100748400	100815675	1.445	1	3	1.40E-21	amp	67,276	focal	12q
TCGA-24-0975	12	108483196	108830996	1.373	1	47	7.60E-32	amp	347,801	focal	12q
TCGA-24-0975	12	109304844	109390251	0.890	1	24	2.34E-15	amp	85,408	focal	12q
TCGA-24-0975	12	109763898	109829392	1.067	1	12	1.82E-05	amp	65,495	focal	12q
TCGA-24-0975	12	110185807	110305186	1.834	1	21	1.06E-11	amp	119,380	focal	12q
TCGA-24-0975	12	110614739	110678434	1.577	1	19	3.54E-24	amp	63,696	focal	12q
TCGA-24-0975	12	111070303	111122703	1.693	1	30	6.00E-23	amp	52,401	focal	12q
TCGA-24-0975	12	111328864	111332411	1.078	1	3	1.07E-02	amp	3,548	focal	12q
TCGA-24-0975	12	111999531	112780869	1.282	1	108	1.52E-57	amp	781,339	focal	12q
TCGA-24-0975	12	119011990	119030498	1.265	1	7	3.83E-06	amp	18,509	focal	12q
TCGA-24-0975	12	119099563	119659955	1.163	3	95	1.03E-04	amp	560,393	focal	12q
TCGA-24-0975	12	119660396	119767224	-0.496	1	14	7.63E-06	del	106,829	focal	12q
TCGA-24-0975	12	119836617	120062345	0.534	1	26	4.41E-06	amp	225,729	focal	12q
TCGA-24-0975	12	120071125	120106385	-0.438	1	14	1.45E-19	del	35,261	focal	12q
TCGA-24-0975	12	120139254	120230538	0.860	1	25	5.35E-28	amp	91,285	focal	12q
TCGA-24-0975	12	120231804	120324864	-0.534	1	16	2.48E-07	del	93,061	focal	12q
TCGA-24-0975	12	120338264	121590095	0.613	1	187	4.13E-36	amp	1,251,832	focal	12q
TCGA-24-0975	12	121593995	121676583	-0.873	1	52	2.18E-13	del	82,589	focal	12q
TCGA-24-0975	12	121752464	121766250	1.592	1	4	4.11E-06	amp	13,787	focal	12q
TCGA-24-0975	12	121873798	121908484	1.613	1	11	3.10E-09	amp	34,687	focal	12q
TCGA-24-0975	12	121908813	121911537	-0.495	1	7	1.58E-13	del	2,725	focal	12q

TCGA-24-0975	12	121917867	122055619	1.236	3	33	6.36E-07	amp	137,753	focal	12q
TCGA-24-0975	12	122060234	122271841	-0.311	1	21	3.43E-06	del	211,608	focal	12q
TCGA-24-0975	12	122304083	122317589	0.894	1	5	1.25E-13	amp	13,507	focal	12q
TCGA-24-0975	12	122346250	122386997	-0.718	1	25	3.08E-17	del	40,748	focal	12q
TCGA-24-0975	12	122391406	122473445	1.269	1	11	5.40E-09	amp	82,040	focal	12q
TCGA-24-0975	12	122959734	123545664	1.491	1	52	1.74E-15	amp	585,931	focal	12q
TCGA-24-0975	12	124004674	124017554	1.747	1	7	5.41E-06	amp	12,881	focal	12q
TCGA-24-0975	12	130957309	130993910	2.558	1	11	3.59E-18	amp	36,602	focal	12q
TCGA-24-0975	12	131080126	131105358	1.033	1	14	3.01E-08	amp	25,233	focal	12q
TCGA-24-0975	12	131112589	131155554	-0.297	1	8	2.71E-19	del	42,966	focal	12q
TCGA-24-0975	12	131176914	132167790	1.357	2	132	7.00E-05	amp	990,877	focal	12q
TCGA-24-0975	12	132169626	132288715	-0.335	1	13	0.00E+00	del	119,090	focal	12q
TCGA-24-0975	13	18152830	19557874	-0.515	1	172	4.74E-08	del	1,405,045	focal	13q
TCGA-24-0975	13	19614784	19984539	0.568	1	14	9.97E-13	amp	369,756	focal	13q
TCGA-24-0975	13	20046480	20142952	-1.039	1	26	3.30E-13	del	96,473	focal	13q
TCGA-24-0975	13	20162774	20203872	1.128	1	5	2.87E-05	amp	41,099	focal	13q
TCGA-24-0975	13	20209811	23756176	-0.676	1	180	9.21E-11	del	3,546,366	focal	13q
TCGA-24-0975	13	23758174	23800814	0.871	1	14	1.09E-10	amp	42,641	focal	13q
TCGA-24-0975	13	23841021	25691505	-0.569	1	218	2.15E-04	del	1,850,485	focal	13q
TCGA-24-0975	13	25707725	25708613	0.699	1	4	1.11E-02	amp	889	focal	13q
TCGA-24-0975	13	25726774	27392609	-0.723	1	68	1.69E-06	del	1,665,836	focal	13q
TCGA-24-0975	13	27396438	27460547	1.317	1	5	2.06E-07	amp	64,110	focal	13q
TCGA-24-0975	13	27476039	30125116	-0.720	1	154	5.39E-05	del	2,649,078	focal	13q
TCGA-24-0975	13	30129559	30404825	0.342	1	13	1.92E-19	amp	275,267	focal	13q
TCGA-24-0975	13	30411760	40240470	-0.643	1	552	6.15E-26	del	9,828,711	focal	13q
TCGA-24-0975	13	40242996	40282792	0.695	1	8	1.00E-17	amp	39,797	focal	13q
TCGA-24-0975	13	40297505	43442957	-0.927	2	215	4.24E-03	del	3,145,453	focal	13q
TCGA-24-0975	13	43851687	44046443	1.139	1	7	3.44E-11	amp	194,757	focal	13q
TCGA-24-0975	13	44066970	44862472	-0.434	1	35	6.49E-12	del	795,503	focal	13q
TCGA-24-0975	13	44867953	44958571	1.035	1	14	1.26E-21	amp	90,619	focal	13q
TCGA-24-0975	13	44963026	47779385	-0.510	1	148	4.23E-05	del	2,816,360	focal	13q
TCGA-24-0975	13	47788939	47817159	0.451	1	8	1.75E-07	amp	28,221	focal	13q
TCGA-24-0975	13	47819875	48679188	-0.708	1	70	1.87E-16	del	859,314	focal	13q
TCGA-24-0975	13	48682519	48684174	1.368	1	6	7.80E-11	amp	1,656	focal	13q
TCGA-24-0975	13	48692657	74953394	-0.326	1	543	3.32E-08	del	26,260,738	large-scale	13q

TCGA-24-0975	13	74998636	75032865	0.685	1	6	3.09E-11	amp	34,230	focal	13q
TCGA-24-0975	13	75038840	75329852	-0.719	1	39	5.07E-17	del	291,013	focal	13q
TCGA-24-0975	13	75342828	76493629	0.557	1	20	1.26E-19	amp	1,150,802	focal	13q
TCGA-24-0975	13	76517373	86669221	-0.836	1	210	1.39E-14	del	10,151,849	focal	13q
TCGA-24-0975	13	86829749	87128256	1.762	1	4	3.48E-11	amp	298,508	focal	13q
TCGA-24-0975	13	87340344	97366325	-0.617	1	223	2.12E-07	del	10,025,982	focal	13q
TCGA-24-0975	13	97419940	97435596	1.616	1	3	4.59E-13	amp	15,657	focal	13q
TCGA-24-0975	13	97439273	102220230	-0.370	1	362	3.93E-10	del	4,780,958	focal	13q
TCGA-24-0975	13	102234782	102247131	0.677	1	8	5.25E-14	amp	12,350	focal	13q
TCGA-24-0975	13	112681947	112860959	1.692	1	38	9.89E-16	amp	179,013	focal	13q
TCGA-24-0975	13	113373705	113857179	1.899	1	29	5.65E-09	amp	483,475	focal	13q
TCGA-24-0975	13	114066380	114107308	1.096	1	9	0.00E+00	amp	40,929	focal	13q
TCGA-24-0975	14	19204336	19217894	0.944	1	11	1.46E-06	amp	13,559	focal	14q
TCGA-24-0975	14	20537332	20626717	1.125	1	31	6.73E-52	amp	89,386	focal	14q
TCGA-24-0975	14	20629280	22339117	-0.449	1	303	1.42E-80	del	1,709,838	focal	14q
TCGA-24-0975	14	22351858	22424963	1.948	1	23	2.79E-16	amp	73,106	focal	14q
TCGA-24-0975	14	22512427	22972352	1.079	1	131	1.79E-09	amp	459,926	focal	14q
TCGA-24-0975	14	23008650	23072752	-0.473	1	9	2.59E-40	del	64,103	focal	14q
TCGA-24-0975	14	23095778	23110668	1.445	1	14	8.49E-17	amp	14,891	focal	14q
TCGA-24-0975	14	23498762	23731591	1.869	3	120	2.84E-05	amp	232,830	focal	14q
TCGA-24-0975	14	23788284	24047131	1.128	1	96	1.02E-124	amp	258,848	focal	14q
TCGA-24-0975	14	24112513	36056828	-0.704	1	446	2.40E-05	del	11,944,316	focal	14q
TCGA-24-0975	14	36058964	36219627	0.497	1	7	3.49E-05	amp	160,664	focal	14q
TCGA-24-0975	14	36222658	38614879	-0.742	1	60	2.51E-09	del	2,392,222	focal	14q
TCGA-24-0975	14	38624628	38663900	0.571	1	12	1.28E-10	amp	39,273	focal	14q
TCGA-24-0975	14	38667199	44404110	-0.729	1	83	1.49E-06	del	5,736,912	focal	14q
TCGA-24-0975	14	44426409	44443271	1.228	1	3	1.42E-06	amp	16,863	focal	14q
TCGA-24-0975	14	44444313	49138808	-0.824	1	114	2.07E-11	del	4,694,496	focal	14q
TCGA-24-0975	14	49143814	49162067	0.964	1	7	6.67E-06	amp	18,254	focal	14q
TCGA-24-0975	14	49169746	53486386	-0.502	1	422	3.88E-09	del	4,316,641	focal	14q
TCGA-24-0975	14	53486803	53488134	2.264	1	3	1.15E-09	amp	1,332	focal	14q
TCGA-24-0975	14	53527426	58939491	-0.693	1	366	2.11E-03	del	5,412,066	focal	14q
TCGA-24-0975	14	59031367	60021309	-0.943	1	54	6.59E-11	del	989,943	focal	14q
TCGA-24-0975	14	60030502	60260405	0.588	1	17	1.16E-11	amp	229,904	focal	14q
TCGA-24-0975	14	60271240	61532387	-0.988	4	78	7.97E-03	del	1,261,148	focal	14q

TCGA-24-0975	14	61605941	61620580	0.327	1	4	6.06E-06	amp	14,640	focal	14q
TCGA-24-0975	14	61636851	64136744	-0.592	1	226	2.09E-24	del	2,499,894	focal	14q
TCGA-24-0975	14	64264081	64303567	1.049	1	22	3.49E-11	amp	39,487	focal	14q
TCGA-24-0975	14	64568897	64590918	-1.118	1	6	2.73E-09	del	22,022	focal	14q
TCGA-24-0975	14	64816717	66926961	-0.806	1	91	1.02E-33	del	2,110,245	focal	14q
TCGA-24-0975	14	66928669	67151937	0.738	1	36	3.64E-14	amp	223,269	focal	14q
TCGA-24-0975	14	67156410	67214704	-0.437	1	15	1.08E-14	del	58,295	focal	14q
TCGA-24-0975	14	67221369	67232017	0.774	1	6	1.40E-10	amp	10,649	focal	14q
TCGA-24-0975	14	67250970	72314776	-0.427	1	341	2.11E-07	del	5,063,807	focal	14q
TCGA-24-0975	14	72430375	72483449	1.171	1	8	3.10E-03	amp	53,075	focal	14q
TCGA-24-0975	14	73079579	73167984	1.201	1	11	1.83E-17	amp	88,406	focal	14q
TCGA-24-0975	14	73181400	73232265	-0.926	1	9	7.98E-14	del	50,866	focal	14q
TCGA-24-0975	14	73248891	73266021	1.387	1	8	3.08E-17	amp	17,131	focal	14q
TCGA-24-0975	14	73273342	73735292	-0.391	1	82	8.29E-19	del	461,951	focal	14q
TCGA-24-0975	14	73777588	74139967	0.624	1	66	2.54E-18	amp	362,380	focal	14q
TCGA-24-0975	14	74147834	76171033	-0.285	1	237	2.34E-43	del	2,023,200	focal	14q
TCGA-24-0975	14	76305973	76877726	0.978	1	94	9.53E-80	amp	571,754	focal	14q
TCGA-24-0975	14	76879176	90703227	-0.574	1	483	3.80E-12	del	13,824,052	large-scale	14q
TCGA-24-0975	14	90705957	90875264	1.192	2	34	1.26E-03	amp	169,308	focal	14q
TCGA-24-0975	14	91144410	91338281	-1.208	1	29	3.12E-11	del	193,872	focal	14q
TCGA-24-0975	14	91483177	92375258	-0.862	2	101	6.56E-09	del	892,082	focal	14q
TCGA-24-0975	14	92462622	92674085	1.586	2	14	3.84E-05	amp	211,464	focal	14q
TCGA-24-0975	14	92719249	92739707	-0.681	1	6	3.78E-07	del	20,459	focal	14q
TCGA-24-0975	14	92742928	92756321	0.845	1	7	2.32E-10	amp	13,394	focal	14q
TCGA-24-0975	14	92758395	93242699	-0.739	1	69	1.50E-09	del	484,305	focal	14q
TCGA-24-0975	14	93257456	93534144	0.990	2	15	7.52E-04	amp	276,689	focal	14q
TCGA-24-0975	14	93535605	95898927	-0.294	1	230	6.76E-03	del	2,363,323	focal	14q
TCGA-24-0975	14	95918358	95956841	0.766	1	7	5.17E-13	amp	38,484	focal	14q
TCGA-24-0975	14	95959749	97820631	-0.815	1	52	1.02E-31	del	1,860,883	focal	14q
TCGA-24-0975	14	98252188	100447084	0.564	1	132	5.53E-28	amp	2,194,897	focal	14q
TCGA-24-0975	14	100460844	100529246	-0.901	1	39	1.71E-54	del	68,403	focal	14q
TCGA-24-0975	14	100558049	100585541	1.276	1	17	2.56E-17	amp	27,493	focal	14q
TCGA-24-0975	14	101862004	101877274	1.353	1	8	2.39E-06	amp	15,271	focal	14q
TCGA-24-0975	14	102407878	102535501	1.610	3	35	1.85E-05	amp	127,624	focal	14q
TCGA-24-0975	14	102577782	102684641	1.968	1	14	3.79E-10	amp	106,860	focal	14q

TCGA-24-0975	14	103036155	106353718	1.669	10	391	6.59E-04	amp	3,317,564	focal	14q
TCGA-24-0975	15	18343775	18408559	-0.402	1	4	7.99E-06	del	64,785	focal	15q
TCGA-24-0975	15	18429829	18848415	0.790	1	26	1.26E-18	amp	418,587	focal	15q
TCGA-24-0975	15	18902475	18926385	-0.735	1	12	5.52E-06	del	23,911	focal	15q
TCGA-24-0975	15	19036068	19122974	0.648	1	9	5.46E-12	amp	86,907	focal	15q
TCGA-24-0975	15	19127146	19156163	-1.545	1	7	3.65E-05	del	29,018	focal	15q
TCGA-24-0975	15	20341213	20400212	0.947	1	10	7.42E-11	amp	59,000	focal	15q
TCGA-24-0975	15	28446835	28706239	1.041	2	15	6.97E-07	amp	259,405	focal	15q
TCGA-24-0975	15	28706442	28830016	-1.063	1	13	6.58E-36	del	123,575	focal	15q
TCGA-24-0975	15	28870406	28879363	0.978	1	13	8.64E-18	amp	8,958	focal	15q
TCGA-24-0975	15	28880029	28923366	-0.466	1	18	1.43E-11	del	43,338	focal	15q
TCGA-24-0975	15	28961654	29008627	0.709	1	13	1.06E-07	amp	46,974	focal	15q
TCGA-24-0975	15	29009935	32415835	-0.258	1	279	8.14E-42	del	3,405,901	focal	15q
TCGA-24-0975	15	32421397	32872737	1.327	1	35	1.98E-47	amp	451,341	focal	15q
TCGA-24-0975	15	32872974	33160587	-0.513	1	45	2.90E-11	del	287,614	focal	15q
TCGA-24-0975	15	33163796	33172383	1.234	1	5	7.56E-04	amp	8,588	focal	15q
TCGA-24-0975	15	33172659	38300118	-0.258	1	216	1.02E-04	del	5,127,460	focal	15q
TCGA-24-0975	15	38344133	38651175	1.707	4	79	7.25E-06	amp	307,043	focal	15q
TCGA-24-0975	15	38652876	38726459	-0.741	1	18	3.23E-12	del	73,584	focal	15q
TCGA-24-0975	15	38729729	39657265	1.224	2	204	3.10E-21	amp	927,537	focal	15q
TCGA-24-0975	15	39748275	39879121	-0.300	1	27	3.44E-74	del	130,847	focal	15q
TCGA-24-0975	15	39890214	40244361	1.613	5	131	5.29E-08	amp	354,148	focal	15q
TCGA-24-0975	15	40638802	40814967	1.122	1	25	1.79E-13	amp	176,166	focal	15q
TCGA-24-0975	15	41249022	41320208	1.481	1	30	1.23E-19	amp	71,187	focal	15q
TCGA-24-0975	15	43183324	43278131	2.124	2	61	1.03E-05	amp	94,808	focal	15q
TCGA-24-0975	15	43484788	43521218	1.261	1	10	7.58E-13	amp	36,431	focal	15q
TCGA-24-0975	15	44178677	47004263	-0.812	2	171	2.90E-04	del	2,825,587	focal	15q
TCGA-24-0975	15	47041834	47071630	1.163	1	3	4.46E-05	amp	29,797	focal	15q
TCGA-24-0975	15	47075807	50351924	-0.426	1	391	1.71E-09	del	3,276,118	focal	15q
TCGA-24-0975	15	50354905	50398450	0.841	1	10	1.39E-13	amp	43,546	focal	15q
TCGA-24-0975	15	50400709	50512568	-0.260	1	32	1.54E-05	del	111,860	focal	15q
TCGA-24-0975	15	50584611	50636472	0.682	1	3	1.66E-11	amp	51,862	focal	15q
TCGA-24-0975	15	50661583	50757403	-0.529	1	13	1.05E-14	del	95,821	focal	15q
TCGA-24-0975	15	50836996	50869257	1.254	1	3	5.60E-05	amp	32,262	focal	15q
TCGA-24-0975	15	50964955	54085142	-0.422	1	167	4.83E-04	del	3,120,188	focal	15q

TCGA-24-0975	15	54086105	54174375	1.086	1	3	1.45E-04	amp	88,271	focal	15q
TCGA-24-0975	15	54177524	58044837	-0.325	1	271	9.12E-10	del	3,867,314	focal	15q
TCGA-24-0975	15	58084389	58507793	0.624	1	24	1.28E-08	amp	423,405	focal	15q
TCGA-24-0975	15	58511396	60001755	-0.892	2	60	2.11E-15	del	1,490,360	focal	15q
TCGA-24-0975	15	62767846	63490387	1.045	1	110	1.79E-40	amp	722,542	focal	15q
TCGA-24-0975	15	63989068	64387960	0.848	1	20	4.72E-10	amp	398,893	focal	15q
TCGA-24-0975	15	64642799	65249783	1.164	1	14	3.46E-15	amp	606,985	focal	15q
TCGA-24-0975	15	65260538	65851970	-0.293	1	63	1.62E-06	del	591,433	focal	15q
TCGA-24-0975	15	65886167	65913061	0.781	1	8	8.36E-10	amp	26,895	focal	15q
TCGA-24-0975	15	66053170	66273346	-0.670	1	18	2.66E-13	del	220,177	focal	15q
TCGA-24-0975	15	66276684	68264564	0.697	1	139	3.61E-30	amp	1,987,881	focal	15q
TCGA-24-0975	15	68736354	70218885	-0.316	1	117	2.78E-54	del	1,482,532	focal	15q
TCGA-24-0975	15	70241263	70383995	1.398	1	45	2.44E-60	amp	142,733	focal	15q
TCGA-24-0975	15	70423289	71377603	-0.281	1	109	4.23E-13	del	954,315	focal	15q
TCGA-24-0975	15	71380634	71446850	1.357	1	9	7.50E-06	amp	66,217	focal	15q
TCGA-24-0975	15	71666816	73443273	0.993	1	278	4.58E-10	amp	1,776,458	focal	15q
TCGA-24-0975	15	73547985	73864241	1.730	3	59	5.09E-09	amp	316,257	focal	15q
TCGA-24-0975	15	73865018	74216942	-0.483	1	35	2.27E-07	del	351,925	focal	15q
TCGA-24-0975	15	74235889	74305158	0.646	1	10	4.81E-12	amp	69,270	focal	15q
TCGA-24-0975	15	74310615	74374891	-0.688	1	9	3.49E-12	del	64,277	focal	15q
TCGA-24-0975	15	74416165	74433294	1.579	1	8	1.40E-12	amp	17,130	focal	15q
TCGA-24-0975	15	74455455	75074868	-0.514	1	35	3.29E-33	del	619,414	focal	15q
TCGA-24-0975	15	75097521	75135340	2.335	2	14	2.57E-05	amp	37,820	focal	15q
TCGA-24-0975	15	75193382	75558454	-0.406	1	20	3.52E-13	del	365,073	focal	15q
TCGA-24-0975	15	75596889	76427175	0.770	1	95	2.92E-09	amp	830,287	focal	15q
TCGA-24-0975	15	76606707	78023789	0.798	2	126	1.60E-08	amp	1,417,083	focal	15q
TCGA-24-0975	15	78040289	78210480	-0.777	1	9	1.74E-06	del	170,192	focal	15q
TCGA-24-0975	15	78216777	78656096	1.270	2	29	2.12E-05	amp	439,320	focal	15q
TCGA-24-0975	15	81125165	81157447	1.615	2	21	5.48E-03	amp	32,283	focal	15q
TCGA-24-0975	15	81567402	81579191	1.260	1	4	2.35E-13	amp	11,790	focal	15q
TCGA-24-0975	15	81581599	82586150	-0.492	1	70	4.05E-27	del	1,004,552	focal	15q
TCGA-24-0975	15	82646557	83279149	0.533	1	72	5.65E-19	amp	632,593	focal	15q
TCGA-24-0975	15	83284775	86472791	-0.311	1	122	2.61E-16	del	3,188,017	focal	15q
TCGA-24-0975	15	86479206	87253879	1.330	2	63	1.86E-18	amp	774,674	focal	15q
TCGA-24-0975	15	87635780	88732529	1.138	1	184	7.80E-28	amp	1,096,750	focal	15q

TCGA-24-0975	15	89221734	89351941	1.916	3	83	5.78E-04	amp	130,208	focal	15q
TCGA-24-0975	15	91368533	91417098	2.236	1	8	5.23E-16	amp	48,566	focal	15q
TCGA-24-0975	15	97299867	97487006	1.290	1	9	9.74E-12	amp	187,140	focal	15q
TCGA-24-0975	15	98086719	100333934	1.551	4	194	3.13E-10	amp	2,247,216	focal	15q
TCGA-24-0975	16	19748	1544641	2.611	7	201	1.17E-06	amp	1,524,894	focal	16p
TCGA-24-0975	16	1579476	3279326	1.867	7	325	1.70E-03	amp	1,699,851	focal	16p
TCGA-24-0975	16	3432999	3498205	1.355	1	10	1.10E-07	amp	65,207	focal	16p
TCGA-24-0975	16	3547533	3741627	1.246	2	55	1.01E-07	amp	194,095	focal	16p
TCGA-24-0975	16	3747187	4104940	-0.968	2	32	2.70E-04	del	357,754	focal	16p
TCGA-24-0975	16	4182026	5085362	1.879	7	175	4.11E-04	amp	903,337	focal	16p
TCGA-24-0975	16	5253047	8636338	-0.531	1	35	1.08E-12	del	3,383,292	focal	16p
TCGA-24-0975	16	8640386	8737035	1.847	1	7	1.23E-08	amp	96,650	focal	16p
TCGA-24-0975	16	16158915	16210222	1.355	1	22	2.64E-18	amp	51,308	focal	16p
TCGA-24-0975	16	16222981	19629264	-0.267	1	206	5.33E-07	del	3,406,284	focal	16p
TCGA-24-0975	16	19630086	19654115	1.407	1	5	2.34E-15	amp	24,030	focal	16p
TCGA-24-0975	16	28456654	29278102	1.384	1	118	4.63E-25	amp	821,449	focal	16p
TCGA-24-0975	16	29283502	29484100	-0.658	1	18	8.29E-27	del	200,599	focal	16p
TCGA-24-0975	16	29531947	30115959	1.620	1	129	9.60E-09	amp	584,013	focal	16p
TCGA-24-0975	16	30199162	30223802	-0.793	1	5	3.15E-16	del	24,641	focal	16p
TCGA-24-0975	16	30255133	30440249	2.336	3	52	4.35E-09	amp	185,117	focal	16p
TCGA-24-0975	16	30451848	32282357	1.182	1	332	2.33E-20	amp	1,830,510	focal	16p
TCGA-24-0975	16	32298121	32344578	-0.973	1	9	1.22E-26	del	46,458	focal	16p
TCGA-24-0975	16	32350450	55853199	0.280	1	972	5.57E-23	amp	23,502,750	large-scale	16q
TCGA-24-0975	16	55912685	55941140	-1.464	1	4	1.11E-12	del	28,456	focal	16q
TCGA-24-0975	16	55950071	57368359	0.794	1	285	2.71E-35	amp	1,418,289	focal	16q
TCGA-24-0975	16	57510458	64104578	-0.699	1	53	1.49E-54	del	6,594,121	focal	16q
TCGA-24-0975	16	64970694	67712734	1.601	12	541	6.08E-05	amp	2,742,041	focal	16q
TCGA-24-0975	16	67890912	68003956	0.944	1	35	1.24E-16	amp	113,045	focal	16q
TCGA-24-0975	16	68015948	68286467	-0.788	1	18	5.04E-12	del	270,520	focal	16q
TCGA-24-0975	16	68302256	69081614	1.187	3	164	6.43E-05	amp	779,359	focal	16q
TCGA-24-0975	16	69247912	69251235	1.750	1	4	5.31E-06	amp	3,324	focal	16q
TCGA-24-0975	16	72936196	73012542	1.005	1	12	8.29E-06	amp	76,347	focal	16q
TCGA-24-0975	16	73795451	73859274	1.780	1	11	6.99E-14	amp	63,824	focal	16q
TCGA-24-0975	16	74042970	74159305	1.513	1	13	1.20E-09	amp	116,336	focal	16q
TCGA-24-0975	16	82550292	82581459	1.937	2	7	4.90E-04	amp	31,168	focal	16q

TCGA-24-0975	16	82715668	82787598	1.300	1	29	2.55E-12	amp	71,931	focal	16q
TCGA-24-0975	16	83703317	88690120	2.599	2	351	3.40E-10	amp	4,986,804	focal	16q
TCGA-24-0975	17	63595	1145348	0.941	1	80	8.69E-03	amp	1,081,754	focal	17p
TCGA-24-0975	17	1315611	1604052	2.595	3	100	1.18E-09	amp	288,442	focal	17p
TCGA-24-0975	17	1703012	1747074	-0.783	1	15	7.82E-22	del	44,063	focal	17p
TCGA-24-0975	17	1786799	1918763	1.497	1	17	2.25E-07	amp	131,965	focal	17p
TCGA-24-0975	17	2173593	2257025	1.163	1	37	1.59E-13	amp	83,433	focal	17p
TCGA-24-0975	17	3128074	3859533	1.917	4	162	7.44E-04	amp	731,460	focal	17p
TCGA-24-0975	17	3863453	4299125	-0.296	1	93	1.79E-31	del	435,673	focal	17p
TCGA-24-0975	17	4302945	6381949	1.247	3	355	3.87E-08	amp	2,079,005	focal	17p
TCGA-24-0975	17	6423596	6453897	-0.800	1	10	5.97E-19	del	30,302	focal	17p
TCGA-24-0975	17	6455824	8226077	1.533	10	581	1.12E-03	amp	1,770,254	focal	17p
TCGA-24-0975	17	17641045	18507139	1.615	3	244	3.93E-07	amp	866,095	focal	17p
TCGA-24-0975	17	18608890	18619113	0.950	1	6	5.29E-05	amp	10,224	focal	17p
TCGA-24-0975	17	18814991	19416561	0.882	1	61	2.14E-04	amp	601,571	focal	17p
TCGA-24-0975	17	19525235	19599356	1.068	1	22	1.38E-43	amp	74,122	focal	17p
TCGA-24-0975	17	19620186	19775631	-0.854	1	33	9.82E-14	del	155,446	focal	17p
TCGA-24-0975	17	19780138	19812233	0.599	1	8	3.04E-06	amp	32,096	focal	17p
TCGA-24-0975	17	19940362	20274890	-0.451	1	38	1.12E-10	del	334,529	focal	17p
TCGA-24-0975	17	20295481	20525540	0.542	1	39	3.30E-10	amp	230,060	focal	17p
TCGA-24-0975	17	20560327	20593150	-0.794	1	15	2.83E-08	del	32,824	focal	17p
TCGA-24-0975	17	20595307	21148384	0.994	2	47	5.13E-09	amp	553,078	focal	17p
TCGA-24-0975	17	22941921	23023903	1.235	3	37	4.05E-06	amp	81,983	focal	17q
TCGA-24-0975	17	23032735	23058271	-1.184	1	5	4.39E-06	del	25,537	focal	17q
TCGA-24-0975	17	23097139	23394457	0.520	1	40	6.52E-11	amp	297,319	focal	17q
TCGA-24-0975	17	23467382	23545621	-1.004	1	12	5.20E-21	del	78,240	focal	17q
TCGA-24-0975	17	23598663	24517643	1.446	3	271	1.13E-08	amp	918,981	focal	17q
TCGA-24-0975	17	24554497	24868535	-0.529	1	28	2.40E-23	del	314,039	focal	17q
TCGA-24-0975	17	24873341	24987002	1.272	1	39	2.76E-32	amp	113,662	focal	17q
TCGA-24-0975	17	24999172	26257170	-0.282	1	163	2.88E-11	del	1,257,999	focal	17q
TCGA-24-0975	17	26274004	26349818	0.962	1	17	5.99E-08	amp	75,815	focal	17q
TCGA-24-0975	17	27825786	27830866	1.080	1	4	2.87E-03	amp	5,081	focal	17q
TCGA-24-0975	17	29977303	29988708	1.105	1	10	1.34E-24	amp	11,406	focal	17q
TCGA-24-0975	17	30279054	30312264	-0.888	1	14	3.06E-15	del	33,211	focal	17q
TCGA-24-0975	17	30334094	30616921	0.727	1	74	3.06E-19	amp	282,828	focal	17q

TCGA-24-0975	17	30703351	31074648	-0.355	1	53	9.53E-43	del	371,298	focal	17q
TCGA-24-0975	17	31086235	31124235	1.986	1	14	1.40E-37	amp	38,001	focal	17q
TCGA-24-0975	17	31932934	32417921	0.916	1	44	4.24E-15	amp	484,988	focal	17q
TCGA-24-0975	17	33728007	34627834	1.334	5	164	4.92E-05	amp	899,828	focal	17q
TCGA-24-0975	17	34817159	34837370	0.995	1	6	3.37E-14	amp	20,212	focal	17q
TCGA-24-0975	17	34840714	34940278	-0.292	1	25	1.01E-27	del	99,565	focal	17q
TCGA-24-0975	17	35015249	35176036	2.024	2	56	5.49E-03	amp	160,788	focal	17q
TCGA-24-0975	17	35187282	35286371	-0.409	1	17	1.71E-21	del	99,090	focal	17q
TCGA-24-0975	17	35314444	35602992	1.309	1	91	9.53E-11	amp	288,549	focal	17q
TCGA-24-0975	17	35751111	35777653	2.093	1	9	3.32E-23	amp	26,543	focal	17q
TCGA-24-0975	17	35799197	35826129	-0.308	1	28	2.46E-13	del	26,933	focal	17q
TCGA-24-0975	17	35827464	35898159	0.971	1	13	1.78E-07	amp	70,696	focal	17q
TCGA-24-0975	17	36910996	37038829	1.372	1	38	8.80E-08	amp	127,834	focal	17q
TCGA-24-0975	17	37098766	37100455	-0.511	1	3	6.35E-12	del	1,690	focal	17q
TCGA-24-0975	17	37125052	38456509	1.009	1	449	2.04E-24	amp	1,331,458	focal	17q
TCGA-24-0975	17	38954765	53989196	1.980	15	1,530	5.26E-06	amp	15,034,432	large-scale	17q
TCGA-24-0975	17	55295763	55322848	0.790	1	8	2.32E-05	amp	27,086	focal	17q
TCGA-24-0975	17	55325308	55390323	-0.373	1	22	9.23E-12	del	65,016	focal	17q
TCGA-24-0975	17	55394938	55611298	1.430	2	43	1.34E-04	amp	216,361	focal	17q
TCGA-24-0975	17	55612588	55932454	-0.361	1	55	6.07E-07	del	319,867	focal	17q
TCGA-24-0975	17	55945428	56032836	0.877	1	6	9.28E-11	amp	87,409	focal	17q
TCGA-24-0975	17	56055573	56800328	-0.584	1	38	1.48E-35	del	744,756	focal	17q
TCGA-24-0975	17	56812618	56912397	1.336	1	13	1.08E-23	amp	99,780	focal	17q
TCGA-24-0975	17	56914943	58033060	-0.468	1	158	2.26E-45	del	1,118,118	focal	17q
TCGA-24-0975	17	58037257	58232653	1.385	1	31	3.27E-17	amp	195,397	focal	17q
TCGA-24-0975	17	58849342	59121240	1.232	1	71	1.26E-03	amp	271,899	focal	17q
TCGA-24-0975	17	59137557	59964068	1.115	2	189	1.34E-13	amp	826,512	focal	17q
TCGA-24-0975	17	59972322	60040444	-0.986	1	21	1.20E-42	del	68,123	focal	17q
TCGA-24-0975	17	60173725	60286463	1.349	2	32	4.60E-06	amp	112,739	focal	17q
TCGA-24-0975	17	67656307	78636325	1.755	17	1,480	8.65E-05	amp	10,980,019	large-scale	17q
TCGA-24-0975	18	37523	153265	1.174	2	18	4.06E-03	amp	115,743	focal	18p
TCGA-24-0975	18	156675	215279	-0.943	1	20	6.01E-15	del	58,605	focal	18p
TCGA-24-0975	18	726827	735979	-1.258	1	5	3.58E-07	del	9,153	focal	18p
TCGA-24-0975	18	737847	899402	0.381	1	9	2.80E-10	amp	161,556	focal	18p
TCGA-24-0975	18	967918	2837778	-0.938	1	70	2.92E-34	del	1,869,861	focal	18p

TCGA-24-0975	18	2874836	2916663	0.874	1	15	4.75E-07	amp	41,828	focal	18p
TCGA-24-0975	18	4687395	9669384	-0.914	2	249	1.32E-03	del	4,981,990	large-scale	18p
TCGA-24-0975	18	9698365	9725295	0.644	1	3	1.37E-09	amp	26,931	focal	18p
TCGA-24-0975	18	9764675	9835508	-0.883	1	10	4.74E-04	del	70,834	focal	18p
TCGA-24-0975	18	9849032	14781378	0.250	1	294	1.46E-24	amp	4,932,347	large-scale	18p
TCGA-24-0975	18	14786146	17399999	-1.008	1	57	4.44E-13	del	2,613,854	focal	18p
TCGA-24-0975	18	18015435	18034448	1.204	1	3	2.89E-12	amp	19,014	focal	18q
TCGA-24-0975	18	18249372	27751437	-0.752	2	511	8.80E-06	del	9,502,066	focal	18q
TCGA-24-0975	18	29045791	29495537	-1.047	1	16	1.66E-08	del	449,747	focal	18q
TCGA-24-0975	18	33093041	33155670	1.776	1	8	8.33E-16	amp	62,630	focal	18q
TCGA-24-0975	18	33200253	44432067	-0.395	1	268	3.25E-08	del	11,231,815	large-scale	18q
TCGA-24-0975	18	44443907	44824529	0.824	1	14	4.96E-09	amp	380,623	focal	18q
TCGA-24-0975	18	44877676	45210532	-0.615	1	15	3.33E-08	del	332,857	focal	18q
TCGA-24-0975	18	45250291	46589606	0.280	1	120	2.45E-13	amp	1,339,316	focal	18q
TCGA-24-0975	18	46594865	46727220	-0.718	1	21	3.84E-11	del	132,356	focal	18q
TCGA-24-0975	18	46754700	46766896	1.220	1	3	8.19E-17	amp	12,197	focal	18q
TCGA-24-0975	18	46827298	46858499	-0.628	1	10	1.81E-08	del	31,202	focal	18q
TCGA-24-0975	18	46939054	47302652	0.466	1	7	1.13E-04	amp	363,599	focal	18q
TCGA-24-0975	18	47392936	52965653	-0.509	1	151	1.03E-06	del	5,572,718	focal	18q
TCGA-24-0975	18	53171023	53178364	0.855	1	5	1.53E-06	amp	7,342	focal	18q
TCGA-24-0975	18	53254270	59752959	-0.288	1	390	4.72E-07	del	6,498,690	focal	18q
TCGA-24-0975	18	59771610	61627822	0.822	1	13	9.34E-07	amp	1,856,213	focal	18q
TCGA-24-0975	18	75205240	76061539	1.228	1	46	0.00E+00	amp	856,300	focal	18q
TCGA-24-0975	19	61650	6807905	2.432	23	1,074	1.28E-05	amp	6,746,256	focal	19p
TCGA-24-0975	19	6820566	6859589	-0.319	1	11	1.15E-18	del	39,024	focal	19p
TCGA-24-0975	19	6864579	15228825	1.781	9	1,677	1.64E-09	amp	8,364,247	large-scale	19p
TCGA-24-0975	19	15310783	19649543	2.199	3	968	1.33E-08	amp	4,338,761	focal	19p
TCGA-24-0975	19	19650545	20104225	-0.255	1	56	2.11E-07	del	453,681	focal	19p
TCGA-24-0975	19	20123527	20212270	1.265	1	10	4.53E-07	amp	88,744	focal	19p
TCGA-24-0975	19	22479989	22595071	1.425	1	11	2.50E-09	amp	115,083	focal	19p
TCGA-24-0975	19	34890885	35103863	1.620	1	11	6.04E-09	amp	212,979	focal	19q
TCGA-24-0975	19	37825744	38989496	1.201	3	127	1.11E-09	amp	1,163,753	focal	19q
TCGA-24-0975	19	39547941	41901655	1.834	4	440	1.18E-05	amp	2,353,715	focal	19q
TCGA-24-0975	19	41930519	41932538	-1.111	1	4	1.09E-04	del	2,020	focal	19q
TCGA-24-0975	19	42974169	44701146	1.924	7	393	2.11E-04	amp	1,726,978	focal	19q

TCGA-24-0975	19	45016850	45125608	1.534	1	37	1.46E-32	amp	108,759	focal	19q
TCGA-24-0975	19	45390074	45437714	1.355	1	21	8.00E-10	amp	47,641	focal	19q
TCGA-24-0975	19	45480229	46024268	1.315	1	136	3.64E-30	amp	544,040	focal	19q
TCGA-24-0975	19	46292572	47866651	1.191	1	344	1.06E-65	amp	1,574,080	focal	19q
TCGA-24-0975	19	48556099	49011692	0.949	1	103	2.34E-55	amp	455,594	focal	19q
TCGA-24-0975	19	49027153	49844758	-0.331	1	118	5.15E-98	del	817,606	focal	19q
TCGA-24-0975	19	49848864	54841472	1.965	9	1,032	2.79E-05	amp	4,992,609	focal	19q
TCGA-24-0975	19	54845893	54849360	-0.502	1	4	3.40E-04	del	3,468	focal	19q
TCGA-24-0975	19	54849637	55909173	2.140	7	290	1.54E-04	amp	1,059,537	focal	19q
TCGA-24-0975	19	55953434	56172506	1.029	2	47	1.85E-06	amp	219,073	focal	19q
TCGA-24-0975	19	56174810	56177322	-1.158	1	4	3.17E-10	del	2,513	focal	19q
TCGA-24-0975	19	56190926	56940876	1.114	3	156	6.88E-06	amp	749,951	focal	19q
TCGA-24-0975	19	56963637	57018653	-1.055	1	5	7.17E-16	del	55,017	focal	19q
TCGA-24-0975	19	57067618	60399574	1.800	5	708	6.36E-11	amp	3,331,957	focal	19q
TCGA-24-0975	19	60431326	63789316	2.013	5	505	7.65E-05	amp	3,357,991	focal	19q
TCGA-24-0975	20	2964090	3184606	1.137	2	45	2.85E-05	amp	220,517	focal	20p
TCGA-24-0975	20	3188013	3567409	-0.465	1	63	7.78E-45	del	379,397	focal	20p
TCGA-24-0975	20	3572719	3794311	1.365	1	67	6.86E-37	amp	221,593	focal	20p
TCGA-24-0975	20	3817806	25398560	-0.724	3	1,017	1.72E-05	del	21,580,755	large-scale	20p
TCGA-24-0975	20	25404630	25410396	1.577	1	5	1.16E-06	amp	5,767	focal	20p
TCGA-24-0975	20	25417752	29440434	-0.280	1	64	3.03E-35	del	4,022,683	focal	20q
TCGA-24-0975	20	29441718	33748904	1.401	5	665	4.70E-07	amp	4,307,187	focal	20q
TCGA-24-0975	20	33982452	35245853	1.075	1	177	3.49E-24	amp	1,263,402	focal	20q
TCGA-24-0975	20	35260066	35303129	-0.377	1	22	6.03E-14	del	43,064	focal	20q
TCGA-24-0975	20	35312919	43034128	1.385	3	540	3.87E-10	amp	7,721,210	focal	20q
TCGA-24-0975	20	43040412	43115039	-0.513	1	11	1.51E-14	del	74,628	focal	20q
TCGA-24-0975	20	43136908	45540410	1.027	1	338	3.07E-25	amp	2,403,503	focal	20q
TCGA-24-0975	20	45684270	45709085	-0.455	1	14	5.23E-06	del	24,816	focal	20q
TCGA-24-0975	20	45711032	47020933	1.264	3	73	2.14E-10	amp	1,309,902	focal	20q
TCGA-24-0975	20	47022151	47068688	-0.253	1	21	3.49E-08	del	46,538	focal	20q
TCGA-24-0975	20	47072952	47108330	1.052	1	7	2.68E-15	amp	35,379	focal	20q
TCGA-24-0975	20	47113099	47185697	-0.510	1	32	2.58E-17	del	72,599	focal	20q
TCGA-24-0975	20	47201420	57844808	1.210	5	487	6.60E-04	amp	10,643,389	large-scale	20q
TCGA-24-0975	20	57848713	57947906	-0.590	1	38	3.70E-31	del	99,194	focal	20q
TCGA-24-0975	20	57952347	62374902	2.590	7	397	3.17E-05	amp	4,422,556	focal	20q

TCGA-24-0975	21	9725528	10080228	-0.811	1	42	1.11E-08	del	354,701	focal	21p
TCGA-24-0975	21	10119344	10136356	1.273	1	3	3.23E-17	amp	17,013	focal	21p
TCGA-24-0975	21	10141084	41762059	-0.340	1	1,179	1.14E-21	del	31,620,976	large-scale	21q
TCGA-24-0975	21	41764410	44276301	1.810	2	283	1.78E-11	amp	2,511,892	focal	21q
TCGA-24-0975	21	44281890	44336216	-0.955	1	21	3.17E-09	del	54,327	focal	21q
TCGA-24-0975	21	44338207	44890701	1.466	3	104	3.35E-06	amp	552,495	focal	21q
TCGA-24-0975	21	44898539	44922113	-0.694	1	8	2.38E-04	del	23,575	focal	21q
TCGA-24-0975	21	44926066	46908557	1.585	5	250	9.85E-07	amp	1,982,492	focal	21q
TCGA-24-0975	22	14456162	15348289	-0.428	1	41	1.24E-06	del	892,128	focal	22q
TCGA-24-0975	22	15370244	15455941	1.216	1	9	4.68E-14	amp	85,698	focal	22q
TCGA-24-0975	22	15497845	15829092	-0.465	1	44	4.60E-17	del	331,248	focal	22q
TCGA-24-0975	22	15830657	16074951	0.692	1	37	2.86E-14	amp	244,295	focal	22q
TCGA-24-0975	22	16277688	16598202	-0.395	1	50	2.51E-07	del	320,515	focal	22q
TCGA-24-0975	22	16600662	17543547	1.355	5	99	9.97E-05	amp	942,886	focal	22q
TCGA-24-0975	22	17544306	17765371	-0.334	1	60	2.04E-23	del	221,066	focal	22q
TCGA-24-0975	22	17773217	19417136	0.857	1	205	1.35E-14	amp	1,643,920	focal	22q
TCGA-24-0975	22	19658367	23340677	1.340	3	475	1.51E-07	amp	3,682,311	focal	22q
TCGA-24-0975	22	28284752	41532923	1.306	6	1,667	9.49E-11	amp	13,248,172	large-scale	22q
TCGA-24-0975	22	41534545	41543529	-1.635	1	4	5.50E-06	del	8,985	focal	22q
TCGA-24-0975	22	41854996	41964697	2.001	1	32	1.03E-13	amp	109,702	focal	22q
TCGA-24-0975	22	42529773	42664152	1.270	1	19	3.97E-09	amp	134,380	focal	22q
TCGA-24-0975	22	43454308	43619740	1.259	1	18	3.50E-09	amp	165,433	focal	22q
TCGA-24-0975	22	43667991	44069960	0.928	1	26	3.27E-36	amp	401,970	focal	22q
TCGA-24-0975	22	44096829	44183217	-0.823	1	32	3.82E-15	del	86,389	focal	22q
TCGA-24-0975	22	44187973	48989004	1.425	2	248	3.23E-06	amp	4,801,032	focal	22q
TCGA-24-0975	22	49020737	49567668	1.638	3	128	8.97E-13	amp	546,932	focal	22q
TCGA-24-0975	X	10050474	10112954	0.801	1	13	2.58E-20	amp	62,481	focal	Xp
TCGA-24-0975	X	10115426	11049502	-0.745	1	25	4.03E-09	del	934,077	focal	Xp
TCGA-24-0975	X	11070251	11084498	0.504	1	4	5.60E-07	amp	14,248	focal	Xp
TCGA-24-0975	X	11097388	11688408	-0.652	1	25	1.73E-24	del	591,021	focal	Xp
TCGA-24-0975	X	11689436	11700578	0.831	1	8	4.20E-09	amp	11,143	focal	Xp
TCGA-24-0975	X	11702955	18794203	-0.576	1	426	5.27E-05	del	7,091,249	focal	Xp
TCGA-24-0975	X	18821403	18838779	0.288	1	12	8.14E-08	amp	17,377	focal	Xp
TCGA-24-0975	X	18846578	18911801	-0.500	1	18	2.09E-23	del	65,224	focal	Xp
TCGA-24-0975	X	18918797	18935133	0.898	1	10	2.13E-14	amp	16,337	focal	Xp

TCGA-24-0975	X	18935932	24858379	-0.561	1	368	6.74E-07	del	5,922,448	focal	Xp
TCGA-24-0975	X	24923728	25122319	0.462	1	4	2.92E-04	amp	198,592	focal	Xp
TCGA-24-0975	X	25148749	27669501	-0.991	1	24	3.38E-08	del	2,520,753	focal	Xp
TCGA-24-0975	X	27674823	27760174	0.875	1	5	1.23E-11	amp	85,352	focal	Xp
TCGA-24-0975	X	27760650	46768970	-0.469	1	670	1.25E-16	del	19,008,321	large-scale	Xp
TCGA-24-0975	X	46772128	47114902	1.009	2	62	9.39E-14	amp	342,775	focal	Xp
TCGA-24-0975	X	47309465	47385476	1.232	1	30	3.34E-21	amp	76,012	focal	Xp
TCGA-24-0975	X	47861203	47864279	1.248	1	5	1.17E-06	amp	3,077	focal	Xp
TCGA-24-0975	X	48201366	48434322	1.556	5	59	7.07E-09	amp	232,957	focal	Xp
TCGA-24-0975	X	48442111	48536440	-0.263	1	11	2.63E-13	del	94,330	focal	Xp
TCGA-24-0975	X	48537046	48964259	1.722	4	133	4.04E-05	amp	427,214	focal	Xp
TCGA-24-0975	X	53122712	53466049	2.454	3	71	3.27E-04	amp	343,338	focal	Xp
TCGA-24-0975	X	54225839	54376158	-0.998	1	23	1.72E-31	del	150,320	focal	Xp
TCGA-24-0975	X	54483543	54798035	0.855	2	34	3.20E-08	amp	314,493	focal	Xp
TCGA-24-0975	X	54800044	64638306	-0.348	1	257	1.18E-08	del	9,838,263	focal	Xp
TCGA-24-0975	X	64649309	64688661	0.856	1	16	9.53E-17	amp	39,353	focal	Xq
TCGA-24-0975	X	64804352	67736651	-0.482	1	130	1.07E-16	del	2,932,300	focal	Xq
TCGA-24-0975	X	67784434	68666038	0.623	1	32	5.26E-09	amp	881,605	focal	Xq
TCGA-24-0975	X	68722365	69073673	-1.324	1	9	1.58E-10	del	351,309	focal	Xq
TCGA-24-0975	X	69093467	69989523	0.390	1	131	2.01E-22	amp	896,057	focal	Xq
TCGA-24-0975	X	69993931	70044144	-1.619	1	8	6.51E-12	del	50,214	focal	Xq
TCGA-24-0975	X	70062240	71598394	0.389	1	191	1.79E-25	amp	1,536,155	focal	Xq
TCGA-24-0975	X	71600936	72969664	-0.620	1	90	1.09E-05	del	1,368,729	focal	Xq
TCGA-24-0975	X	72977874	72978559	1.115	1	4	1.92E-04	amp	686	focal	Xq
TCGA-24-0975	X	72979334	99492168	-0.853	3	535	1.82E-06	del	26,512,835	large-scale	Xq
TCGA-24-0975	X	99544094	99741080	0.602	1	9	2.10E-12	amp	196,987	focal	Xq
TCGA-24-0975	X	99772388	99778226	-0.850	1	7	4.12E-04	del	5,839	focal	Xq
TCGA-24-0975	X	102217708	102225782	1.999	1	7	1.09E-18	amp	8,075	focal	Xq
TCGA-24-0975	X	102228691	105457273	-0.300	1	130	1.84E-05	del	3,228,583	focal	Xq
TCGA-24-0975	X	105522329	105742123	0.893	1	7	3.27E-11	amp	219,795	focal	Xq
TCGA-24-0975	X	105742470	107266873	-0.847	2	157	4.99E-06	del	1,524,404	focal	Xq
TCGA-24-0975	X	107267558	107292567	0.726	1	11	6.91E-07	amp	25,010	focal	Xq
TCGA-24-0975	X	107294322	110864862	-0.859	2	231	1.92E-08	del	3,570,541	focal	Xq
TCGA-24-0975	X	134874717	134895391	1.061	1	4	8.20E-04	amp	20,675	focal	Xq
TCGA-24-0975	X	135232479	148372077	-0.961	2	360	1.09E-12	del	13,139,599	focal	Xq

TCGA-24-0975	X	148376232	148852527	0.650	1	31	1.35E-10	amp	476,296	focal	Xq
TCGA-24-0975	X	150592885	150889180	0.715	1	29	2.70E-06	amp	296,296	focal	Xq
TCGA-24-0975	X	150912322	151528984	-0.457	1	26	4.36E-08	del	616,663	focal	Xq
TCGA-24-0975	X	151557239	152935048	1.697	11	226	8.82E-03	amp	1,377,810	focal	Xq
TCGA-24-0975	X	152948886	153433274	1.598	1	128	1.93E-17	amp	484,389	focal	Xq
TCGA-24-0975	X	153646825	153673441	1.250	1	23	1.67E-14	amp	26,617	focal	Xq
TCGA-24-0975	X	153698581	153768926	-0.361	1	8	1.70E-21	del	70,346	focal	Xq
TCGA-24-0975	X	153777384	153783369	1.122	1	4	6.98E-10	amp	5,986	focal	Xq
TCGA-24-0975	X	153785227	153880823	-0.586	1	18	4.53E-06	del	95,597	focal	Xq
TCGA-24-0975	X	153903701	153946883	0.527	1	8	3.64E-04	amp	43,183	focal	Xq
TCGA-24-0975	X	153952921	154427840	-0.433	1	35	0.00E+00	del	474,920	focal	Xq
TCGA-24-0979	1	554280	559302	-0.742	1	9	2.63E-11	del	5,023	focal	1p
TCGA-24-0979	1	559851	1489837	0.309	1	33	4.94E-04	amp	929,987	focal	1p
TCGA-24-0979	1	1550317	1562903	-0.532	1	5	3.76E-06	del	12,587	focal	1p
TCGA-24-0979	1	1571586	1980759	0.566	2	62	3.48E-06	amp	409,174	focal	1p
TCGA-24-0979	1	6192486	6200922	-0.231	1	6	1.27E-03	neutral	8,437	focal	1p
TCGA-24-0979	1	12124906	12203553	0.781	1	12	4.90E-16	amp	78,648	focal	1p
TCGA-24-0979	1	14278481	14488016	-0.936	1	3	2.69E-09	del	209,536	focal	1p
TCGA-24-0979	1	14594195	16141017	0.358	1	138	2.15E-09	amp	1,546,823	focal	1p
TCGA-24-0979	1	16141629	16144842	-0.748	1	4	2.93E-08	del	3,214	focal	1p
TCGA-24-0979	1	17185203	40530625	0.656	6	2,756	2.08E-06	amp	23,345,423	focal	1p
TCGA-24-0979	1	40546359	49105341	0.763	5	903	1.41E-05	amp	8,558,983	focal	1p
TCGA-24-0979	1	49309778	49357767	-0.691	1	3	9.77E-08	del	47,990	focal	1p
TCGA-24-0979	1	49959578	65651117	0.533	3	1,128	1.44E-06	amp	15,691,540	focal	1p
TCGA-24-0979	1	65663496	101203787	-0.973	5	1,861	4.06E-07	del	35,540,292	large-scale	1p
TCGA-24-0979	1	110023845	110025905	-0.477	1	2	1.57E-10	del	2,061	focal	1p
TCGA-24-0979	1	115200659	115995444	-0.409	1	40	1.08E-45	del	794,786	focal	1p
TCGA-24-0979	1	118859217	118892435	-1.276	1	3	9.67E-53	del	33,219	focal	1p
TCGA-24-0979	1	118958618	153477384	0.785	5	1,645	1.26E-04	amp	34,518,767	large-scale	1q
TCGA-24-0979	1	153493635	153984708	0.451	1	121	1.16E-02	amp	491,074	focal	1q
TCGA-24-0979	1	153989517	154394655	0.601	1	102	5.11E-13	amp	405,139	focal	1q
TCGA-24-0979	1	154409116	155335049	0.548	3	282	4.77E-08	amp	925,934	focal	1q
TCGA-24-0979	1	174180776	177829196	-0.664	3	267	6.70E-09	del	3,648,421	focal	1q
TCGA-24-0979	1	181135695	194982867	-0.739	4	610	4.88E-07	del	13,847,173	focal	1q
TCGA-24-0979	1	195010570	195067554	0.298	1	11	8.71E-23	amp	56,985	focal	1q

TCGA-24-0979	1	195086000	199209803	-1.042	3	258	1.59E-11	del	4,123,804	focal	1q
TCGA-24-0979	1	200380190	200386002	-0.820	1	3	2.63E-05	del	5,813	focal	1q
TCGA-24-0979	1	204102401	204137979	-0.831	1	4	1.51E-09	del	35,579	focal	1q
TCGA-24-0979	1	204852169	204925337	-0.756	1	7	5.45E-111	del	73,169	focal	1q
TCGA-24-0979	1	233390372	233571487	-0.606	1	29	2.54E-25	del	181,116	focal	1q
TCGA-24-0979	1	234670652	237282535	-0.714	2	237	2.06E-11	del	2,611,884	focal	1q
TCGA-24-0979	1	240082123	240096667	-0.500	1	7	1.90E-07	del	14,545	focal	1q
TCGA-24-0979	2	31483	26547364	0.075	1	1,167	1.54E-17	neutral	26,515,882	large-scale	2p
TCGA-24-0979	2	26548779	26558721	1.077	1	9	2.94E-13	amp	9,943	focal	2p
TCGA-24-0979	2	27170753	27200291	0.674	1	11	2.59E-04	amp	29,539	focal	2p
TCGA-24-0979	2	27208648	27214380	-0.433	1	7	4.80E-12	del	5,733	focal	2p
TCGA-24-0979	2	27226330	27375526	0.319	1	48	4.48E-06	amp	149,197	focal	2p
TCGA-24-0979	2	27381299	27388187	-0.320	1	5	1.42E-23	del	6,889	focal	2p
TCGA-24-0979	2	40793713	41071205	-1.319	1	3	1.12E-26	del	277,493	focal	2p
TCGA-24-0979	2	75452813	75518034	-1.205	1	3	1.56E-08	del	65,222	focal	2p
TCGA-24-0979	2	85679659	85680537	1.403	1	3	1.04E-33	amp	879	focal	2p
TCGA-24-0979	2	96159198	96164736	1.177	1	5	2.26E-77	amp	5,539	focal	2q
TCGA-24-0979	2	113752327	114057044	-0.252	1	14	6.90E-10	del	304,718	focal	2q
TCGA-24-0979	2	114224420	114229455	-0.677	1	3	6.93E-10	del	5,036	focal	2q
TCGA-24-0979	2	121722151	127976821	-0.465	1	180	1.19E-07	del	6,254,671	focal	2q
TCGA-24-0979	2	128083551	130630045	-0.422	1	151	4.82E-07	del	2,546,495	focal	2q
TCGA-24-0979	2	130665804	130703824	-1.019	2	9	1.31E-03	del	38,021	focal	2q
TCGA-24-0979	2	172511398	172546828	-0.462	1	7	8.42E-04	del	35,431	focal	2q
TCGA-24-0979	2	179230438	179230999	-2.678	1	2	2.26E-38	del	562	focal	2q
TCGA-24-0979	2	201847695	201878707	-0.814	1	9	2.76E-36	del	31,013	focal	2q
TCGA-24-0979	2	219804872	219812338	0.703	1	15	6.31E-12	amp	7,467	focal	2q
TCGA-24-0979	2	237280215	237280543	-1.483	1	3	1.19E-12	del	329	focal	2q
TCGA-24-0979	2	241177337	241184952	-0.776	1	8	2.89E-12	del	7,616	focal	2q
TCGA-24-0979	2	242063860	242067017	-0.670	1	3	2.07E-10	del	3,158	focal	2q
TCGA-24-0979	2	242150401	242401117	-0.819	1	4	2.37E-04	del	250,717	focal	2q
TCGA-24-0979	3	237082	9522468	0.822	1	378	4.74E-06	amp	9,285,387	focal	3p
TCGA-24-0979	3	9670204	9951042	0.832	1	111	1.07E-09	amp	280,839	focal	3p
TCGA-24-0979	3	9980611	13953589	0.799	1	384	5.46E-103	amp	3,972,979	focal	3p
TCGA-24-0979	3	14006023	14214468	-0.321	1	36	2.42E-66	del	208,446	focal	3p
TCGA-24-0979	3	14371249	15782705	0.503	1	216	4.19E-09	amp	1,411,457	focal	3p

TCGA-24-0979	3	16191529	22686642	0.358	1	178	9.01E-09	amp	6,495,114	focal	3p
TCGA-24-0979	3	22706705	22726122	-0.766	1	3	8.01E-06	del	19,418	focal	3p
TCGA-24-0979	3	25950736	26336702	-0.355	1	7	3.89E-07	del	385,967	focal	3p
TCGA-24-0979	3	26483249	26774297	0.609	1	4	3.44E-04	amp	291,049	focal	3p
TCGA-24-0979	3	48577157	48595309	0.813	1	15	7.76E-12	amp	18,153	focal	3p
TCGA-24-0979	3	50200045	50207238	-0.233	1	7	5.03E-04	neutral	7,194	focal	3p
TCGA-24-0979	3	52511176	52521348	0.730	1	15	4.37E-13	amp	10,173	focal	3p
TCGA-24-0979	3	65316997	65344114	-0.507	1	10	1.05E-07	del	27,118	focal	3p
TCGA-24-0979	3	72272037	90373677	-0.846	3	330	7.75E-09	del	18,101,641	focal	3p
TCGA-24-0979	3	90386129	103678817	0.389	1	428	1.74E-11	amp	13,292,689	focal	3q
TCGA-24-0979	3	105686404	133918214	0.664	3	2,101	4.76E-12	amp	28,231,811	large-scale	3q
TCGA-24-0979	3	134581081	134845423	0.405	1	36	2.03E-13	amp	264,343	focal	3q
TCGA-24-0979	3	134850803	134893222	-0.309	1	9	4.44E-17	del	42,420	focal	3q
TCGA-24-0979	3	134894314	135180821	0.531	1	58	1.47E-08	amp	286,508	focal	3q
TCGA-24-0979	3	135404119	199331568	1.052	3	3,444	3.27E-07	amp	63,927,450	large-scale	3q
TCGA-24-0979	4	28619	9305745	-0.793	5	825	7.58E-06	del	9,277,127	focal	4p
TCGA-24-0979	4	9307415	9320554	0.385	1	11	2.74E-07	amp	13,140	focal	4p
TCGA-24-0979	4	10716005	13153202	-0.828	1	27	1.67E-13	del	2,437,198	focal	4p
TCGA-24-0979	4	13931848	35743051	-0.892	2	510	1.34E-07	del	21,811,204	large-scale	4p
TCGA-24-0979	4	72978695	73034877	-1.115	1	3	1.36E-172	del	56,183	focal	4q
TCGA-24-0979	4	149335224	191183957	-0.654	5	1,491	2.12E-06	del	41,848,734	large-scale	4q
TCGA-24-0979	5	56857151	72834018	-0.840	4	651	1.35E-04	del	15,976,868	focal	5q
TCGA-24-0979	5	98515627	99417370	-0.489	1	17	4.10E-06	del	901,744	focal	5q
TCGA-24-0979	5	100279831	101254088	-0.551	1	8	6.06E-05	del	974,258	focal	5q
TCGA-24-0979	5	102565088	106361152	-0.510	1	20	6.70E-11	del	3,796,065	focal	5q
TCGA-24-0979	5	131250627	131259750	-1.373	1	2	1.41E-08	del	9,124	focal	5q
TCGA-24-0979	5	140112014	140328893	-0.725	1	53	6.14E-06	del	216,880	focal	5q
TCGA-24-0979	5	140454458	140790405	-0.685	1	121	0.00E+00	del	335,948	focal	5q
TCGA-24-0979	5	140801601	175866198	0.611	1	1,985	7.47E-147	amp	35,064,598	large-scale	5q
TCGA-24-0979	5	175924859	180642895	0.902	4	578	8.27E-04	amp	4,718,037	focal	5q
TCGA-24-0979	6	51143	23964683	-0.337	1	847	0.00E+00	del	23,913,541	large-scale	6p
TCGA-24-0979	6	24080037	32299377	0.373	1	1,205	4.16E-82	amp	8,219,341	focal	6p
TCGA-24-0979	6	32333062	32336142	-1.038	1	2	5.12E-21	del	3,081	focal	6p
TCGA-24-0979	6	32368634	32928742	0.572	1	93	7.88E-11	amp	560,109	focal	6p
TCGA-24-0979	6	33010569	33348270	0.910	4	96	1.71E-09	amp	337,702	focal	6p

TCGA-24-0979	6	33362389	55514777	0.701	3	1,985	2.22E-07	amp	22,152,389	large-scale	6p
TCGA-24-0979	6	55549652	55615933	-1.055	1	3	7.70E-08	del	66,282	focal	6p
TCGA-24-0979	6	64515091	65337623	-0.794	1	7	6.45E-08	del	822,533	focal	6q
TCGA-24-0979	6	80685795	80692611	0.460	1	4	1.16E-08	amp	6,817	focal	6q
TCGA-24-0979	6	85526678	86033292	-0.606	1	9	4.79E-09	del	506,615	focal	6q
TCGA-24-0979	6	86403339	87504193	-0.527	1	23	2.81E-14	del	1,100,855	focal	6q
TCGA-24-0979	6	103170289	104356611	-0.888	1	5	9.84E-11	del	1,186,323	focal	6q
TCGA-24-0979	6	106788291	136642587	-0.785	7	1,563	1.25E-02	del	29,854,297	large-scale	6q
TCGA-24-0979	6	147769344	153879114	-0.386	1	416	1.43E-138	del	6,109,771	focal	6q
TCGA-24-0979	7	683238	2549279	-0.690	2	133	9.63E-04	del	1,866,042	focal	7p
TCGA-24-0979	7	2953595	62157693	-0.636	2	2,771	3.52E-75	del	59,204,099	large-scale	7p
TCGA-24-0979	7	62194077	63660629	0.386	1	76	1.67E-05	amp	1,466,553	focal	7q
TCGA-24-0979	7	63667726	63688454	-0.369	1	4	1.07E-06	del	20,729	focal	7q
TCGA-24-0979	7	63763958	74866125	0.562	1	661	1.75E-291	amp	11,102,168	focal	7q
TCGA-24-0979	7	97175536	97229313	-0.674	1	9	2.03E-14	del	53,778	focal	7q
TCGA-24-0979	7	100590429	100604498	-0.445	1	8	3.56E-25	del	14,070	focal	7q
TCGA-24-0979	7	150328467	158780941	0.815	2	520	7.17E-18	amp	8,452,475	focal	7q
TCGA-24-0979	8	180789	11944451	-1.007	4	455	8.75E-14	del	11,763,663	large-scale	8p
TCGA-24-0979	8	12023281	12080259	0.601	1	11	2.30E-12	amp	56,979	focal	8p
TCGA-24-0979	8	12081373	32572816	-0.671	2	1,249	1.40E-47	del	20,491,444	large-scale	8p
TCGA-24-0979	8	40508782	146250063	1.533	3	5,073	2.34E-18	amp	105,741,282	large-scale	8q
TCGA-24-0979	9	75179231	114964707	-1.010	11	2,290	1.46E-03	del	39,785,477	large-scale	9q
TCGA-24-0979	9	116630035	116707785	-0.848	1	5	1.58E-06	del	77,751	focal	9q
TCGA-24-0979	9	117528701	117531918	-1.883	1	2	5.54E-12	del	3,218	focal	9q
TCGA-24-0979	9	120175139	140191387	-0.707	4	2,182	1.64E-03	del	20,016,249	large-scale	9q
TCGA-24-0979	10	83127	4327688	-0.931	1	182	1.02E-134	del	4,244,562	focal	10p
TCGA-24-0979	10	15954755	16259346	-1.141	1	3	3.44E-15	del	304,592	focal	10p
TCGA-24-0979	10	35936453	37295621	-0.495	1	13	3.08E-14	del	1,359,169	focal	10p
TCGA-24-0979	10	37323902	39052224	0.458	3	107	8.94E-05	amp	1,728,323	focal	10p
TCGA-24-0979	10	39116097	41992334	-0.322	1	14	8.70E-19	del	2,876,238	focal	10p
TCGA-24-0979	10	42000712	43291127	0.457	1	108	8.21E-131	amp	1,290,416	focal	10q
TCGA-24-0979	10	43297847	88380578	-0.563	3	2,134	2.50E-09	del	45,082,732	large-scale	10q
TCGA-24-0979	10	88465966	131530291	-0.666	13	3,346	1.87E-06	del	43,064,326	large-scale	10q
TCGA-24-0979	10	131531358	131565987	0.324	1	5	1.11E-04	amp	34,630	focal	10q
TCGA-24-0979	10	131645473	133780476	-0.456	1	43	1.87E-06	del	2,135,004	focal	10q

TCGA-24-0979	10	133867253	135340983	-0.361	1	137	0.00E+00	del	1,473,731	focal	10q
TCGA-24-0979	11	551751	595154	0.664	1	6	6.94E-09	amp	43,404	focal	11p
TCGA-24-0979	11	597277	609452	-0.720	1	5	2.93E-09	del	12,176	focal	11p
TCGA-24-0979	11	40425181	43172448	-0.926	1	11	2.94E-14	del	2,747,268	focal	11p
TCGA-24-0979	11	47154594	47160459	-0.912	1	6	4.36E-34	del	5,866	focal	11p
TCGA-24-0979	11	56854066	56856132	0.989	1	5	4.80E-09	amp	2,067	focal	11q
TCGA-24-0979	11	64333562	64353434	0.789	1	6	5.50E-03	amp	19,873	focal	11q
TCGA-24-0979	11	64631600	64637255	-0.621	1	6	3.15E-07	del	5,656	focal	11q
TCGA-24-0979	11	72698163	72700186	-0.789	2	7	6.47E-02	del	2,024	focal	11q
TCGA-24-0979	11	78977485	125028717	-0.841	6	2,733	2.91E-10	del	46,051,233	large-scale	11q
TCGA-24-0979	11	125442702	133842590	-0.543	2	385	3.91E-06	del	8,399,889	focal	11q
TCGA-24-0979	12	105010	29191423	-0.677	5	2,417	8.24E-07	del	29,086,414	large-scale	12p
TCGA-24-0979	12	47658674	47679073	-0.455	1	9	1.36E-08	del	20,400	focal	12q
TCGA-24-0979	12	50909191	50967062	-0.407	1	22	4.81E-18	del	57,872	focal	12q
TCGA-24-0979	12	53246941	53264216	0.656	1	15	3.29E-10	amp	17,276	focal	12q
TCGA-24-0979	12	54864789	54869380	-0.572	1	4	7.87E-09	del	4,592	focal	12q
TCGA-24-0979	12	55396884	55570689	-0.350	1	26	2.74E-29	del	173,806	focal	12q
TCGA-24-0979	12	64243697	64247201	1.121	1	2	9.72E-07	amp	3,505	focal	12q
TCGA-24-0979	12	81002344	116112412	-0.630	3	2,371	1.27E-04	del	35,110,069	large-scale	12q
TCGA-24-0979	12	120750026	120750215	-1.360	1	2	1.26E-07	del	190	focal	12q
TCGA-24-0979	12	121635330	121665359	-0.578	2	20	4.41E-06	del	30,030	focal	12q
TCGA-24-0979	12	121904455	121912183	-0.586	1	12	7.68E-24	del	7,729	focal	12q
TCGA-24-0979	12	121917664	132288738	0.429	1	734	0.00E+00	amp	10,371,075	focal	12q
TCGA-24-0979	13	43324612	51763604	-0.671	3	530	2.31E-08	del	8,438,993	focal	13q
TCGA-24-0979	14	18184385	23804619	0.127	1	879	1.30E-29	neutral	5,620,235	focal	14q
TCGA-24-0979	14	23805390	23809843	-0.371	1	8	1.32E-08	del	4,454	focal	14q
TCGA-24-0979	14	24513758	30072092	-0.454	1	53	3.66E-21	del	5,558,335	focal	14q
TCGA-24-0979	14	31010940	31810767	-0.403	1	23	1.18E-11	del	799,828	focal	14q
TCGA-24-0979	14	35073169	35074399	-0.975	1	4	9.44E-08	del	1,231	focal	14q
TCGA-24-0979	14	36268328	38349399	-0.579	1	47	3.13E-23	del	2,081,072	focal	14q
TCGA-24-0979	14	38970603	47986758	-1.029	2	158	1.04E-07	del	9,016,156	focal	14q
TCGA-24-0979	14	49932117	74457703	-0.921	3	1,930	3.75E-25	del	24,525,587	large-scale	14q
TCGA-24-0979	14	74479038	74483103	0.306	1	3	6.77E-11	amp	4,066	focal	14q
TCGA-24-0979	14	74484858	100558072	-0.638	5	1,494	1.12E-05	del	26,073,215	large-scale	14q
TCGA-24-0979	14	100559330	100563110	0.365	1	7	1.37E-12	amp	3,781	focal	14q

TCGA-24-0979	14	100565681	101862756	-0.552	3	109	2.63E-06	del	1,297,076	focal	14q
TCGA-24-0979	14	101891729	106353722	-0.501	3	439	1.13E-05	del	4,461,994	focal	14q
TCGA-24-0979	15	18343787	38372947	-0.667	3	1,210	5.83E-05	del	20,029,161	large-scale	15q
TCGA-24-0979	15	38373649	38419292	0.258	1	21	1.84E-19	amp	45,644	focal	15q
TCGA-24-0979	15	38443035	39593110	-0.338	1	224	4.70E-17	del	1,150,076	focal	15q
TCGA-24-0979	15	39640525	43482915	-1.075	2	828	1.40E-09	del	3,842,391	focal	15q
TCGA-24-0979	15	49307492	62216737	0.362	1	1,040	6.73E-04	amp	12,909,246	large-scale	15q
TCGA-24-0979	15	62235818	71649438	0.644	3	887	3.83E-06	amp	9,413,621	focal	15q
TCGA-24-0979	15	71652901	87650179	-0.333	1	1,306	5.61E-13	del	15,997,279	large-scale	15q
TCGA-24-0979	15	87651710	87674274	0.285	1	17	1.61E-11	amp	22,565	focal	15q
TCGA-24-0979	15	87677290	89233460	-0.338	1	227	1.26E-09	del	1,556,171	focal	15q
TCGA-24-0979	15	89234592	89248334	0.508	1	7	4.40E-13	amp	13,743	focal	15q
TCGA-24-0979	15	89249535	100280051	-0.350	1	482	0.00E+00	del	11,030,517	focal	15q
TCGA-24-0979	16	19750	156596	-1.036	1	33	1.45E-48	del	136,847	focal	16p
TCGA-24-0979	16	30443310	30879973	-0.710	2	81	3.22E-10	del	436,664	focal	16p
TCGA-24-0979	16	30882114	30890094	0.370	1	10	1.16E-07	amp	7,981	focal	16p
TCGA-24-0979	16	30898093	69401108	-1.101	7	2,337	1.94E-08	del	38,503,016	large-scale	16q
TCGA-24-0979	16	69766866	88689640	-0.938	1	1,126	0.00E+00	del	18,922,775	large-scale	16q
TCGA-24-0979	17	63553	3712242	-0.264	1	469	3.92E-04	del	3,648,690	focal	17p
TCGA-24-0979	17	3715873	3733003	0.264	1	9	7.54E-06	amp	17,131	focal	17p
TCGA-24-0979	17	3733821	7085273	-0.308	1	630	3.34E-03	del	3,351,453	focal	17p
TCGA-24-0979	17	7100805	31457898	-1.112	17	2,958	2.82E-04	del	24,357,094	large-scale	17p
TCGA-24-0979	17	31563930	31635354	0.481	1	6	6.84E-06	amp	71,425	focal	17q
TCGA-24-0979	17	31916530	35752455	-0.257	1	590	9.09E-05	del	3,835,926	focal	17q
TCGA-24-0979	17	35757981	35761600	0.387	1	3	9.44E-04	amp	3,620	focal	17q
TCGA-24-0979	17	35761996	38079868	-0.635	4	536	4.99E-07	del	2,317,873	focal	17q
TCGA-24-0979	17	40828624	40836726	-0.805	1	7	1.43E-05	del	8,103	focal	17q
TCGA-24-0979	17	41763961	41949798	-2.232	1	9	1.27E-203	del	185,838	focal	17q
TCGA-24-0979	17	77297151	77439261	0.640	1	11	2.13E-04	amp	142,111	focal	17q
TCGA-24-0979	17	77984782	77995587	-0.571	1	10	1.95E-04	del	10,806	focal	17q
TCGA-24-0979	18	37523	1374591	-0.598	2	102	1.02E-08	del	1,337,069	focal	18p
TCGA-24-0979	18	42797224	42815550	-0.870	1	7	1.05E-05	del	18,327	focal	18q
TCGA-24-0979	19	61649	1061673	-0.234	1	121	3.60E-31	neutral	1,000,025	focal	19p
TCGA-24-0979	19	1067008	2296222	-0.849	3	154	3.76E-06	del	1,229,215	focal	19p
TCGA-24-0979	19	2378208	2383361	-0.814	1	4	5.15E-04	del	5,154	focal	19p

TCGA-24-0979	19	2750637	4499279	-0.608	2	281	2.57E-04	del	1,748,643	focal	19p
TCGA-24-0979	19	4501107	4501766	1.306	1	2	2.22E-08	amp	660	focal	19p
TCGA-24-0979	19	4505944	10570039	-0.255	1	1,102	2.71E-06	del	6,064,096	focal	19p
TCGA-24-0979	19	10597798	10614842	0.387	1	9	5.82E-08	amp	17,045	focal	19p
TCGA-24-0979	19	10642139	12778500	-0.332	1	443	0.00E+00	del	2,136,362	focal	19p
TCGA-24-0979	19	12781710	15779577	0.574	1	536	4.28E-14	amp	2,997,868	focal	19p
TCGA-24-0979	19	15893735	19221390	1.004	4	710	1.61E-05	amp	3,327,656	focal	19p
TCGA-24-0979	19	45413832	46271435	-0.845	3	197	3.66E-05	del	857,604	focal	19q
TCGA-24-0979	19	47274432	63789289	-0.701	8	3,065	7.59E-05	del	16,514,858	large-scale	19q
TCGA-24-0979	20	16175	2768343	-0.307	1	248	3.78E-12	del	2,752,169	focal	20p
TCGA-24-0979	20	2788238	2794790	0.375	1	13	6.52E-26	amp	6,553	focal	20p
TCGA-24-0979	20	11017870	11766983	-0.563	1	9	6.93E-08	del	749,114	focal	20p
TCGA-24-0979	20	16716673	16719716	-0.996	1	2	1.41E-16	del	3,044	focal	20p
TCGA-24-0979	20	16836286	26032017	0.300	1	568	1.27E-12	amp	9,195,732	large-scale	20p
TCGA-24-0979	20	29309017	32343733	0.290	1	414	1.32E-18	amp	3,034,717	focal	20q
TCGA-24-0979	20	32567738	53015589	0.253	1	1,733	1.65E-68	amp	20,447,852	large-scale	20q
TCGA-24-0979	20	53038571	54012198	-0.423	1	9	3.84E-13	del	973,628	focal	20q
TCGA-24-0979	20	54132225	62374924	0.252	1	568	0.00E+00	amp	8,242,700	large-scale	20q
TCGA-24-0979	21	9725520	36366528	0.309	1	894	6.88E-19	amp	26,641,009	large-scale	21q
TCGA-24-0979	21	36424657	36431971	-0.258	1	5	1.40E-06	del	7,315	focal	21q
TCGA-24-0979	21	36440184	43408508	0.458	1	613	1.09E-09	amp	6,968,325	large-scale	21q
TCGA-24-0979	21	43462254	43663687	-0.454	1	5	1.97E-07	del	201,434	focal	21q
TCGA-24-0979	21	43665504	46897945	0.648	3	433	6.38E-03	amp	3,232,442	focal	21q
TCGA-24-0979	22	14481296	41137310	-0.242	1	3,018	2.68E-06	neutral	26,656,015	large-scale	22q
TCGA-24-0979	22	41226564	49563064	-0.511	2	710	1.90E-02	del	8,336,501	large-scale	22q
TCGA-24-0979	X	2709993	46623987	-0.636	4	1,841	4.16E-11	del	43,913,995	large-scale	Xp
TCGA-24-0979	X	46729113	46953877	0.375	1	43	2.23E-45	amp	224,765	focal	Xp
TCGA-24-0979	X	51092492	108376117	-0.691	7	2,438	4.33E-06	del	57,283,626	large-scale	Xq
TCGA-24-0979	X	118240872	118261027	-0.683	1	4	2.88E-16	del	20,156	focal	Xq
TCGA-24-0979	X	122984022	123069233	-0.781	1	32	1.06E-51	del	85,212	focal	Xq
TCGA-24-0979	X	145010809	145598220	-0.625	1	7	7.65E-07	del	587,412	focal	Xq
TCGA-24-0979	X	151383590	151557274	-0.737	1	6	1.06E-09	del	173,685	focal	Xq
TCGA-24-1419	1	59246	735296	-0.470	1	12	7.09E-59	del	676,051	focal	1p
TCGA-24-1419	1	799431	1708509	1.117	2	120	1.97E-10	amp	909,079	focal	1p
TCGA-24-1419	1	1837940	3613852	1.152	5	168	3.84E-05	amp	1,775,913	focal	1p

TCGA-24-1419	1	3652266	3702242	1.211	1	20	1.22E-16	amp	49,977	focal	1p
TCGA-24-1419	1	5960954	6175442	0.662	1	46	1.70E-02	amp	214,489	focal	1p
TCGA-24-1419	1	6192480	6622449	0.927	5	102	2.89E-06	amp	429,970	focal	1p
TCGA-24-1419	1	7644260	7660081	1.018	1	5	7.21E-15	amp	15,822	focal	1p
TCGA-24-1419	1	7749008	7769314	0.558	1	7	2.41E-03	amp	20,307	focal	1p
TCGA-24-1419	1	7785578	7830258	-0.445	1	15	1.02E-20	del	44,681	focal	1p
TCGA-24-1419	1	7832234	8491153	0.301	1	51	4.30E-05	amp	658,920	focal	1p
TCGA-24-1419	1	8781100	10016200	0.758	2	125	8.44E-04	amp	1,235,101	focal	1p
TCGA-24-1419	1	10359007	10422883	0.848	1	15	1.76E-11	amp	63,877	focal	1p
TCGA-24-1419	1	10612506	11053390	0.698	3	45	1.25E-05	amp	440,885	focal	1p
TCGA-24-1419	1	11220397	12225135	0.908	8	176	3.95E-18	amp	1,004,739	focal	1p
TCGA-24-1419	1	12864088	12902652	0.809	1	10	1.45E-15	amp	38,565	focal	1p
TCGA-24-1419	1	13507284	13590899	0.812	1	5	1.11E-04	amp	83,616	focal	1p
TCGA-24-1419	1	15609218	16027301	0.849	4	106	6.72E-04	amp	418,084	focal	1p
TCGA-24-1419	1	16137701	19154742	0.968	14	410	2.70E-03	amp	3,017,042	focal	1p
TCGA-24-1419	1	19469815	19538465	1.199	1	21	1.71E-21	amp	68,651	focal	1p
TCGA-24-1419	1	19842345	21009723	0.740	7	114	4.33E-08	amp	1,167,379	focal	1p
TCGA-24-1419	1	21418937	21878355	0.738	2	80	4.96E-12	amp	459,419	focal	1p
TCGA-24-1419	1	22011450	22208693	0.673	2	77	1.12E-15	amp	197,244	focal	1p
TCGA-24-1419	1	22277459	22290426	-0.379	1	5	4.42E-04	del	12,968	focal	1p
TCGA-24-1419	1	22319044	23229455	0.279	1	62	3.61E-10	amp	910,412	focal	1p
TCGA-24-1419	1	23243377	23277914	-0.335	1	15	1.44E-10	del	34,538	focal	1p
TCGA-24-1419	1	23610006	24101379	0.755	1	85	2.23E-37	amp	491,374	focal	1p
TCGA-24-1419	1	25752923	25765890	0.747	1	8	5.95E-12	amp	12,968	focal	1p
TCGA-24-1419	1	25970708	26103637	0.837	3	27	4.45E-06	amp	132,930	focal	1p
TCGA-24-1419	1	26221606	26773028	0.789	7	138	1.30E-04	amp	551,423	focal	1p
TCGA-24-1419	1	26959826	27211464	0.846	2	51	9.42E-09	amp	251,639	focal	1p
TCGA-24-1419	1	27481211	28080975	0.825	6	105	1.51E-12	amp	599,765	focal	1p
TCGA-24-1419	1	28144249	28165505	0.615	1	8	4.73E-18	amp	21,257	focal	1p
TCGA-24-1419	1	28468115	29459660	0.991	6	124	3.24E-03	amp	991,546	focal	1p
TCGA-24-1419	1	30960480	30966756	0.907	1	5	3.05E-09	amp	6,277	focal	1p
TCGA-24-1419	1	31427265	31430605	0.876	1	4	5.19E-15	amp	3,341	focal	1p
TCGA-24-1419	1	31655178	32621927	0.844	4	202	1.50E-12	amp	966,750	focal	1p
TCGA-24-1419	1	32922004	33136208	0.982	2	35	2.63E-08	amp	214,205	focal	1p
TCGA-24-1419	1	33508648	33613375	1.015	1	24	5.40E-46	amp	104,728	focal	1p

TCGA-24-1419	1	35105078	35243232	0.881	2	14	1.48E-08	amp	138,155	focal	1p
TCGA-24-1419	1	35797215	35828676	0.723	1	10	5.47E-09	amp	31,462	focal	1p
TCGA-24-1419	1	36121523	36157674	0.522	1	16	4.65E-17	amp	36,152	focal	1p
TCGA-24-1419	1	36323020	37751495	0.814	3	116	2.28E-10	amp	1,428,476	focal	1p
TCGA-24-1419	1	37850847	38283768	0.735	4	101	1.54E-17	amp	432,922	focal	1p
TCGA-24-1419	1	39718019	40206439	0.641	4	82	7.01E-06	amp	488,421	focal	1p
TCGA-24-1419	1	40530630	40552325	0.964	1	18	3.53E-18	amp	21,696	focal	1p
TCGA-24-1419	1	41056316	41076514	0.929	1	11	5.63E-16	amp	20,199	focal	1p
TCGA-24-1419	1	41221501	41541893	0.176	1	37	5.00E-08	neutral	320,393	focal	1p
TCGA-24-1419	1	41619822	41751231	0.841	1	8	3.16E-11	amp	131,410	focal	1p
TCGA-24-1419	1	42973301	43068608	1.027	2	24	5.89E-08	amp	95,308	focal	1p
TCGA-24-1419	1	43168749	43190557	0.865	1	3	7.13E-13	amp	21,809	focal	1p
TCGA-24-1419	1	43510915	43603689	1.121	3	28	3.40E-05	amp	92,775	focal	1p
TCGA-24-1419	1	43673301	43840162	1.077	2	28	6.78E-04	amp	166,862	focal	1p
TCGA-24-1419	1	44158154	44262333	0.981	2	36	5.80E-03	amp	104,180	focal	1p
TCGA-24-1419	1	44591008	45119697	1.053	4	64	3.47E-07	amp	528,690	focal	1p
TCGA-24-1419	1	45241630	45258704	0.715	1	16	1.50E-28	amp	17,075	focal	1p
TCGA-24-1419	1	45733233	45753872	0.674	2	14	6.95E-04	amp	20,640	focal	1p
TCGA-24-1419	1	45952427	46019522	0.725	1	8	3.04E-10	amp	67,096	focal	1p
TCGA-24-1419	1	46419257	46956110	0.472	1	92	2.70E-27	amp	536,854	focal	1p
TCGA-24-1419	1	47457892	47464000	1.363	1	3	1.18E-29	amp	6,109	focal	1p
TCGA-24-1419	1	47489257	47614846	-0.361	1	23	1.83E-07	del	125,590	focal	1p
TCGA-24-1419	1	50773509	51096084	-0.435	1	17	4.39E-26	del	322,576	focal	1p
TCGA-24-1419	1	51197901	51559905	0.504	1	26	9.19E-24	amp	362,005	focal	1p
TCGA-24-1419	1	51594843	51728463	-0.260	1	29	1.27E-06	del	133,621	focal	1p
TCGA-24-1419	1	51757419	51952245	0.405	1	8	1.24E-11	amp	194,827	focal	1p
TCGA-24-1419	1	51983755	52116436	-0.343	1	45	2.92E-13	del	132,682	focal	1p
TCGA-24-1419	1	52471367	52582889	-0.380	1	18	5.79E-58	del	111,523	focal	1p
TCGA-24-1419	1	52584175	52602779	0.515	1	15	8.28E-20	amp	18,605	focal	1p
TCGA-24-1419	1	52676378	52763792	-0.391	1	20	3.06E-18	del	87,415	focal	1p
TCGA-24-1419	1	52811897	52880998	0.940	1	5	5.88E-09	amp	69,102	focal	1p
TCGA-24-1419	1	53308302	53704779	0.747	3	58	4.50E-10	amp	396,478	focal	1p
TCGA-24-1419	1	54027299	54057212	-0.351	1	9	1.22E-04	del	29,914	focal	1p
TCGA-24-1419	1	54247088	54255598	0.928	1	4	5.31E-09	amp	8,511	focal	1p
TCGA-24-1419	1	54456320	55312032	0.776	4	122	1.47E-13	amp	855,713	focal	1p

TCGA-24-1419	1	63561707	63598828	0.932	1	3	5.47E-10	amp	37,122	focal	1p
TCGA-24-1419	1	67162877	67168579	0.399	1	3	3.32E-04	amp	5,703	focal	1p
TCGA-24-1419	1	67280414	67292080	0.617	1	5	3.03E-05	amp	11,667	focal	1p
TCGA-24-1419	1	68375919	68399926	0.523	1	10	2.49E-12	amp	24,008	focal	1p
TCGA-24-1419	1	68421733	75002074	-0.252	1	210	4.74E-07	del	6,580,342	focal	1p
TCGA-24-1419	1	75368857	75381329	0.678	1	4	4.21E-05	amp	12,473	focal	1p
TCGA-24-1419	1	75962946	78091979	-0.363	1	134	2.18E-09	del	2,129,034	focal	1p
TCGA-24-1419	1	78097126	78113139	0.440	1	7	2.06E-05	amp	16,014	focal	1p
TCGA-24-1419	1	87570223	87586873	0.622	1	5	1.32E-19	amp	16,651	focal	1p
TCGA-24-1419	1	87596667	89071277	-0.514	1	19	5.47E-09	del	1,474,611	focal	1p
TCGA-24-1419	1	90950555	91131070	0.756	1	5	2.08E-11	amp	180,516	focal	1p
TCGA-24-1419	1	92252334	92283551	0.352	1	5	7.40E-09	amp	31,218	focal	1p
TCGA-24-1419	1	92288357	92625073	-0.380	1	49	2.48E-35	del	336,717	focal	1p
TCGA-24-1419	1	92714106	92720977	1.213	1	4	6.28E-30	amp	6,872	focal	1p
TCGA-24-1419	1	92751710	93398251	-0.264	1	48	3.44E-11	del	646,542	focal	1p
TCGA-24-1419	1	93418115	93424481	0.488	1	6	1.39E-10	amp	6,367	focal	1p
TCGA-24-1419	1	109361600	109625657	0.875	3	60	4.15E-10	amp	264,058	focal	1p
TCGA-24-1419	1	109819588	109851479	1.510	1	18	5.24E-96	amp	31,892	focal	1p
TCGA-24-1419	1	109887131	109936078	-0.253	1	9	5.28E-05	del	48,948	focal	1p
TCGA-24-1419	1	109964267	109975029	0.647	1	11	1.01E-10	amp	10,763	focal	1p
TCGA-24-1419	1	110258253	110329201	1.046	1	7	7.29E-21	amp	70,949	focal	1p
TCGA-24-1419	1	110381969	110576292	0.889	1	36	3.54E-19	amp	194,324	focal	1p
TCGA-24-1419	1	110947307	111018742	0.872	1	3	2.87E-10	amp	71,436	focal	1p
TCGA-24-1419	1	111539899	111586231	0.904	1	15	1.99E-44	amp	46,333	focal	1p
TCGA-24-1419	1	112070930	112511656	0.556	1	20	2.55E-06	amp	440,727	focal	1p
TCGA-24-1419	1	112853442	112885984	0.575	1	7	1.99E-11	amp	32,543	focal	1p
TCGA-24-1419	1	112894718	112963918	-0.280	1	13	3.44E-24	del	69,201	focal	1p
TCGA-24-1419	1	112991307	113070670	0.959	2	35	3.95E-11	amp	79,364	focal	1p
TCGA-24-1419	1	113266034	114082834	-0.273	1	65	1.90E-10	del	816,801	focal	1p
TCGA-24-1419	1	114101777	114112297	0.504	1	4	1.19E-05	amp	10,521	focal	1p
TCGA-24-1419	1	115199517	115321641	-0.850	1	26	3.35E-42	del	122,125	focal	1p
TCGA-24-1419	1	141734183	141856386	-1.077	1	9	9.17E-21	del	122,204	focal	1q
TCGA-24-1419	1	144184627	144198539	0.963	1	4	6.21E-11	amp	13,913	focal	1q
TCGA-24-1419	1	144261105	144303941	0.653	1	24	7.94E-13	amp	42,837	focal	1q
TCGA-24-1419	1	144979485	144994508	0.663	1	7	2.72E-08	amp	15,024	focal	1q

TCGA-24-1419	1	147169104	148028116	0.692	1	15	2.01E-21	amp	859,013	focal	1q
TCGA-24-1419	1	148383465	148397512	0.780	1	6	2.25E-08	amp	14,048	focal	1q
TCGA-24-1419	1	148791899	148817891	1.119	1	16	1.65E-43	amp	25,993	focal	1q
TCGA-24-1419	1	149198172	149381474	0.823	3	64	1.06E-13	amp	183,303	focal	1q
TCGA-24-1419	1	149943980	150090117	0.713	1	40	7.37E-11	amp	146,138	focal	1q
TCGA-24-1419	1	150363520	150396716	0.712	1	4	4.84E-09	amp	33,197	focal	1q
TCGA-24-1419	1	151464283	151499965	0.753	1	3	4.15E-06	amp	35,683	focal	1q
TCGA-24-1419	1	151773666	152018837	0.571	1	91	2.38E-04	amp	245,172	focal	1q
TCGA-24-1419	1	152169332	152207916	0.999	2	32	3.74E-07	amp	38,585	focal	1q
TCGA-24-1419	1	152551473	152579829	1.186	1	16	1.43E-20	amp	28,357	focal	1q
TCGA-24-1419	1	152738118	152847002	0.869	1	38	3.42E-15	amp	108,885	focal	1q
TCGA-24-1419	1	153184006	153455181	1.007	5	104	1.25E-05	amp	271,176	focal	1q
TCGA-24-1419	1	153484260	153564383	0.748	1	50	3.00E-47	amp	80,124	focal	1q
TCGA-24-1419	1	154273220	155004438	0.866	11	213	2.86E-04	amp	731,219	focal	1q
TCGA-24-1419	1	155043415	155150953	0.753	1	45	1.77E-57	amp	107,539	focal	1q
TCGA-24-1419	1	157173243	160682121	1.160	7	503	3.07E-08	amp	3,508,879	focal	1q
TCGA-24-1419	1	160802385	161475376	0.507	1	53	2.25E-28	amp	672,992	focal	1q
TCGA-24-1419	1	162798990	167368479	0.822	7	289	2.54E-08	amp	4,569,490	focal	1q
TCGA-24-1419	1	167603362	171860477	0.728	6	358	6.77E-05	amp	4,257,116	focal	1q
TCGA-24-1419	1	172100500	174204026	0.812	4	122	2.17E-11	amp	2,103,527	focal	1q
TCGA-24-1419	1	174442264	177368937	0.722	2	172	2.54E-18	amp	2,926,674	focal	1q
TCGA-24-1419	1	177629562	177856744	0.670	1	34	8.71E-07	amp	227,183	focal	1q
TCGA-24-1419	1	178049411	191229206	1.092	7	723	8.50E-04	amp	13,179,796	focal	1q
TCGA-24-1419	1	191294929	191341329	0.589	1	15	5.90E-14	amp	46,401	focal	1q
TCGA-24-1419	1	194661491	194665433	0.479	1	4	3.43E-06	amp	3,943	focal	1q
TCGA-24-1419	1	196138470	196156999	0.539	1	7	3.14E-15	amp	18,530	focal	1q
TCGA-24-1419	1	196163172	197888851	-0.287	1	55	6.55E-18	del	1,725,680	focal	1q
TCGA-24-1419	1	198112759	198279462	0.664	1	7	3.06E-07	amp	166,704	focal	1q
TCGA-24-1419	1	198790153	198853221	-0.506	1	27	6.85E-19	del	63,069	focal	1q
TCGA-24-1419	1	199109430	199884936	0.757	3	152	1.52E-10	amp	775,507	focal	1q
TCGA-24-1419	1	200111508	200136194	1.040	1	7	5.16E-13	amp	24,687	focal	1q
TCGA-24-1419	1	200214173	200553588	0.681	1	55	6.70E-18	amp	339,416	focal	1q
TCGA-24-1419	1	201183945	202630296	0.656	4	207	1.28E-11	amp	1,446,352	focal	1q
TCGA-24-1419	1	202641737	202664543	-0.283	1	7	2.00E-18	del	22,807	focal	1q
TCGA-24-1419	1	202761147	202784731	-0.229	1	14	6.12E-11	neutral	23,585	focal	1q

TCGA-24-1419	1	202853441	203900061	0.448	1	135	1.58E-04	amp	1,046,621	focal	1q
TCGA-24-1419	1	204027195	204068252	0.628	1	12	2.14E-10	amp	41,058	focal	1q
TCGA-24-1419	1	204089451	204130163	-0.273	1	4	1.46E-04	del	40,713	focal	1q
TCGA-24-1419	1	204150498	204935934	0.529	2	94	5.30E-03	amp	785,437	focal	1q
TCGA-24-1419	1	205963542	206033387	-0.489	1	16	7.21E-23	del	69,846	focal	1q
TCGA-24-1419	1	208477876	208505992	0.972	1	5	2.46E-08	amp	28,117	focal	1q
TCGA-24-1419	1	210282864	210325262	-0.498	1	14	1.01E-13	del	42,399	focal	1q
TCGA-24-1419	1	210585717	210626711	-0.363	1	15	9.07E-16	del	40,995	focal	1q
TCGA-24-1419	1	210650218	210967026	0.622	1	13	3.05E-07	amp	316,809	focal	1q
TCGA-24-1419	1	211191619	211213877	0.741	1	4	3.84E-06	amp	22,259	focal	1q
TCGA-24-1419	1	218094058	218097143	-1.362	1	2	3.66E-25	del	3,086	focal	1q
TCGA-24-1419	1	218155264	218168221	0.807	1	5	8.36E-12	amp	12,958	focal	1q
TCGA-24-1419	1	218936481	219124049	0.615	1	16	3.08E-11	amp	187,569	focal	1q
TCGA-24-1419	1	221972012	222016405	0.734	1	12	3.05E-13	amp	44,394	focal	1q
TCGA-24-1419	1	223241162	223597438	-0.810	1	5	1.51E-02	del	356,277	focal	1q
TCGA-24-1419	1	223664470	223678098	0.550	1	8	4.30E-08	amp	13,629	focal	1q
TCGA-24-1419	1	224057412	225248972	0.710	3	138	4.64E-14	amp	1,191,561	focal	1q
TCGA-24-1419	1	225259114	225728125	-0.298	1	44	1.07E-06	del	469,012	focal	1q
TCGA-24-1419	1	225747205	225762472	0.716	1	4	7.55E-13	amp	15,268	focal	1q
TCGA-24-1419	1	225986680	225988915	1.051	1	5	3.11E-14	amp	2,236	focal	1q
TCGA-24-1419	1	226175725	226668919	0.922	5	129	4.15E-04	amp	493,195	focal	1q
TCGA-24-1419	1	227749768	227829994	0.516	1	8	1.43E-05	amp	80,227	focal	1q
TCGA-24-1419	1	232620520	232631472	-0.605	1	6	3.67E-05	del	10,953	focal	1q
TCGA-24-1419	1	233402460	233525917	-0.592	1	22	1.36E-11	del	123,458	focal	1q
TCGA-24-1419	1	243071852	243134058	0.833	1	17	3.81E-26	amp	62,207	focal	1q
TCGA-24-1419	1	243914078	243928713	1.139	1	10	5.92E-12	amp	14,636	focal	1q
TCGA-24-1419	1	244863802	244895536	-0.481	1	9	1.55E-06	del	31,735	focal	1q
TCGA-24-1419	1	244956779	244970069	0.734	1	3	1.42E-04	amp	13,291	focal	1q
TCGA-24-1419	1	246070746	246094545	0.593	1	4	2.43E-08	amp	23,800	focal	1q
TCGA-24-1419	1	247072802	247177346	0.766	1	17	0.00E+00	amp	104,545	focal	1q
TCGA-24-1419	2	31472	35956	0.979	1	3	2.38E-10	amp	4,485	focal	2p
TCGA-24-1419	2	144353	224096	-0.309	1	7	5.60E-21	del	79,744	focal	2p
TCGA-24-1419	2	254868	667212	0.674	1	10	2.92E-05	amp	412,345	focal	2p
TCGA-24-1419	2	3601027	3669079	1.011	1	11	8.18E-15	amp	68,053	focal	2p
TCGA-24-1419	2	5750297	6940910	0.599	1	12	2.88E-15	amp	1,190,614	focal	2p

TCGA-24-1419	2	9464331	9545641	0.400	1	26	2.33E-10	amp	81,311	focal	2p
TCGA-24-1419	2	10012479	10646481	0.498	1	36	2.80E-10	amp	634,003	focal	2p
TCGA-24-1419	2	10780305	11235282	0.453	1	35	1.31E-33	amp	454,978	focal	2p
TCGA-24-1419	2	11240868	11365914	-0.506	1	29	1.72E-10	del	125,047	focal	2p
TCGA-24-1419	2	11633877	11682625	0.692	1	23	1.46E-17	amp	48,749	focal	2p
TCGA-24-1419	2	11715922	11836997	0.798	1	9	8.51E-11	amp	121,076	focal	2p
TCGA-24-1419	2	15999584	16003048	0.853	1	3	7.36E-07	amp	3,465	focal	2p
TCGA-24-1419	2	18599843	19889440	0.397	1	16	2.05E-09	amp	1,289,598	focal	2p
TCGA-24-1419	2	19960274	20218829	-0.266	1	44	1.24E-08	del	258,556	focal	2p
TCGA-24-1419	2	20265426	20303093	0.686	1	5	8.15E-04	amp	37,668	focal	2p
TCGA-24-1419	2	21095965	21440280	0.576	1	18	3.57E-24	amp	344,316	focal	2p
TCGA-24-1419	2	22202390	24059216	-0.293	1	31	4.35E-24	del	1,856,827	focal	2p
TCGA-24-1419	2	24061020	24259556	0.560	1	36	2.82E-33	amp	198,537	focal	2p
TCGA-24-1419	2	25237328	25404975	1.032	1	22	3.37E-51	amp	167,648	focal	2p
TCGA-24-1419	2	25932757	26104503	0.410	1	12	2.88E-09	amp	171,747	focal	2p
TCGA-24-1419	2	26238544	26280306	0.549	1	10	5.15E-26	amp	41,763	focal	2p
TCGA-24-1419	2	26286097	26366163	-0.283	1	22	2.48E-18	del	80,067	focal	2p
TCGA-24-1419	2	26385303	26869406	0.612	2	87	4.34E-11	amp	484,104	focal	2p
TCGA-24-1419	2	27098392	27599524	0.890	8	209	1.71E-06	amp	501,133	focal	2p
TCGA-24-1419	2	32369015	32384014	0.599	1	4	4.97E-08	amp	15,000	focal	2p
TCGA-24-1419	2	32456077	37227399	-0.260	1	269	1.23E-16	del	4,771,323	focal	2p
TCGA-24-1419	2	37228286	37274976	0.522	1	10	1.66E-07	amp	46,691	focal	2p
TCGA-24-1419	2	42129411	42250203	0.913	1	8	5.41E-16	amp	120,793	focal	2p
TCGA-24-1419	2	42843442	43373349	0.505	1	26	1.85E-12	amp	529,908	focal	2p
TCGA-24-1419	2	43725333	43791072	0.303	1	15	2.78E-08	amp	65,740	focal	2p
TCGA-24-1419	2	44852630	45089133	1.197	1	8	3.48E-16	amp	236,504	focal	2p
TCGA-24-1419	2	54565364	54567403	1.098	1	3	7.37E-11	amp	2,040	focal	2p
TCGA-24-1419	2	58164602	60214132	-0.620	2	37	2.58E-05	del	2,049,531	focal	2p
TCGA-24-1419	2	60533102	60836988	0.341	1	11	2.87E-07	amp	303,887	focal	2p
TCGA-24-1419	2	61265306	61273441	0.252	1	6	1.58E-05	amp	8,136	focal	2p
TCGA-24-1419	2	61283695	62372492	-0.388	1	114	8.29E-11	del	1,088,798	focal	2p
TCGA-24-1419	2	62581812	62586651	0.494	1	4	9.94E-06	amp	4,840	focal	2p
TCGA-24-1419	2	63119316	63136070	0.724	1	5	6.89E-13	amp	16,755	focal	2p
TCGA-24-1419	2	63188888	63764889	-0.313	1	36	3.07E-04	del	576,002	focal	2p
TCGA-24-1419	2	63797766	63832339	0.378	1	3	1.73E-11	amp	34,574	focal	2p

TCGA-24-1419	2	71059715	71158854	0.799	2	23	1.30E-04	amp	99,140	focal	2p
TCGA-24-1419	2	71214607	71282978	0.304	1	14	1.64E-05	amp	68,372	focal	2p
TCGA-24-1419	2	71296392	71601316	-0.250	1	38	3.79E-21	del	304,925	focal	2p
TCGA-24-1419	2	71606718	71650412	0.982	1	14	2.69E-17	amp	43,695	focal	2p
TCGA-24-1419	2	72212831	72415484	0.611	1	8	1.33E-10	amp	202,654	focal	2p
TCGA-24-1419	2	72460273	72906375	-0.385	1	19	3.46E-08	del	446,103	focal	2p
TCGA-24-1419	2	72968860	73373808	0.667	2	64	1.80E-04	amp	404,949	focal	2p
TCGA-24-1419	2	74216127	74225774	1.147	1	3	4.81E-13	amp	9,648	focal	2p
TCGA-24-1419	2	74387356	74387895	-0.536	1	3	5.32E-16	del	540	focal	2p
TCGA-24-1419	2	74395438	74642733	0.698	2	84	9.22E-23	amp	247,296	focal	2p
TCGA-24-1419	2	85396714	85692366	0.938	2	68	1.51E-13	amp	295,653	focal	2p
TCGA-24-1419	2	85834833	85844537	1.188	1	3	2.01E-09	amp	9,705	focal	2p
TCGA-24-1419	2	90998076	91032967	-0.544	1	3	2.50E-02	del	34,892	focal	2p
TCGA-24-1419	2	91042551	91394952	0.370	1	38	1.69E-04	amp	352,402	focal	2p
TCGA-24-1419	2	95303971	95376488	0.645	1	18	3.26E-14	amp	72,518	focal	2q
TCGA-24-1419	2	96043113	96300467	0.807	4	40	7.05E-10	amp	257,355	focal	2q
TCGA-24-1419	2	96388468	96467999	-0.213	1	9	2.02E-53	neutral	79,532	focal	2q
TCGA-24-1419	2	96527739	96581405	1.166	1	10	1.63E-31	amp	53,667	focal	2q
TCGA-24-1419	2	96724931	96736613	0.915	1	13	6.58E-09	amp	11,683	focal	2q
TCGA-24-1419	2	96790631	96907841	0.931	1	39	4.28E-39	amp	117,211	focal	2q
TCGA-24-1419	2	97630813	97722162	1.020	1	16	2.61E-40	amp	91,350	focal	2q
TCGA-24-1419	2	98601076	98677729	-0.682	1	15	1.41E-09	del	76,654	focal	2q
TCGA-24-1419	2	98980993	99092175	-0.675	1	15	3.88E-13	del	111,183	focal	2q
TCGA-24-1419	2	99561073	99584296	0.620	1	6	1.73E-06	amp	23,224	focal	2q
TCGA-24-1419	2	106451090	106826180	0.488	1	14	2.05E-11	amp	375,091	focal	2q
TCGA-24-1419	2	113656420	113720661	0.940	1	22	4.06E-24	amp	64,242	focal	2q
TCGA-24-1419	2	113752316	113936399	-0.307	1	6	4.00E-04	del	184,084	focal	2q
TCGA-24-1419	2	113969246	114108997	0.347	1	11	3.52E-05	amp	139,752	focal	2q
TCGA-24-1419	2	114205519	114229456	0.602	1	9	1.09E-15	amp	23,938	focal	2q
TCGA-24-1419	2	114387201	118451934	-0.352	1	78	5.34E-08	del	4,064,734	focal	2q
TCGA-24-1419	2	118459934	118482489	0.448	1	6	2.05E-11	amp	22,556	focal	2q
TCGA-24-1419	2	118570482	118668374	-0.451	1	6	1.13E-04	del	97,893	focal	2q
TCGA-24-1419	2	119316965	119968359	0.360	1	51	7.26E-20	amp	651,395	focal	2q
TCGA-24-1419	2	120078714	121401258	-0.326	1	75	1.90E-10	del	1,322,545	focal	2q
TCGA-24-1419	2	121425162	121463577	0.805	2	14	8.22E-24	amp	38,416	focal	2q

TCGA-24-1419	2	121820994	122182411	-0.312	1	45	2.54E-17	del	361,418	focal	2q
TCGA-24-1419	2	122201747	122210735	0.723	1	6	4.71E-12	amp	8,989	focal	2q
TCGA-24-1419	2	125831328	127031465	-0.694	1	5	3.61E-22	del	1,200,138	focal	2q
TCGA-24-1419	2	127130271	127544464	0.576	1	18	5.24E-22	amp	414,194	focal	2q
TCGA-24-1419	2	127893928	127902381	1.018	1	6	2.89E-17	amp	8,454	focal	2q
TCGA-24-1419	2	128103683	128187510	0.717	1	25	4.03E-17	amp	83,828	focal	2q
TCGA-24-1419	2	128322068	128347727	0.886	1	10	2.75E-16	amp	25,660	focal	2q
TCGA-24-1419	2	128490326	128541285	0.722	1	4	1.82E-21	amp	50,960	focal	2q
TCGA-24-1419	2	128565385	128677357	-0.381	1	44	3.92E-10	del	111,973	focal	2q
TCGA-24-1419	2	130594228	130847141	0.771	2	53	3.28E-05	amp	252,914	focal	2q
TCGA-24-1419	2	131203051	131519976	0.802	1	13	7.02E-18	amp	316,926	focal	2q
TCGA-24-1419	2	131782981	132010877	0.911	1	42	3.18E-85	amp	227,897	focal	2q
TCGA-24-1419	2	135739545	135789377	0.445	1	5	3.33E-05	amp	49,833	focal	2q
TCGA-24-1419	2	136184032	136222249	0.488	1	7	8.31E-07	amp	38,218	focal	2q
TCGA-24-1419	2	151975937	152034441	-0.740	1	28	3.67E-45	del	58,505	focal	2q
TCGA-24-1419	2	152435227	152662994	0.854	2	8	3.79E-04	amp	227,768	focal	2q
TCGA-24-1419	2	161973553	162133363	0.448	1	23	1.44E-26	amp	159,811	focal	2q
TCGA-24-1419	2	162133475	162612054	-0.277	1	53	1.31E-14	del	478,580	focal	2q
TCGA-24-1419	2	162638091	162641979	1.046	1	3	1.32E-14	amp	3,889	focal	2q
TCGA-24-1419	2	170064232	170079281	0.639	1	7	3.87E-07	amp	15,050	focal	2q
TCGA-24-1419	2	170332522	170413781	0.851	1	20	7.41E-37	amp	81,260	focal	2q
TCGA-24-1419	2	172650750	173000799	0.579	1	12	1.55E-27	amp	350,050	focal	2q
TCGA-24-1419	2	173931661	174050974	0.456	1	10	3.52E-09	amp	119,314	focal	2q
TCGA-24-1419	2	176653627	176762694	1.152	1	27	1.45E-45	amp	109,068	focal	2q
TCGA-24-1419	2	178007229	178086715	-0.782	1	14	2.31E-19	del	79,487	focal	2q
TCGA-24-1419	2	179023101	179063589	0.610	1	18	7.52E-33	amp	40,489	focal	2q
TCGA-24-1419	2	182465508	182475061	0.449	1	8	1.30E-08	amp	9,554	focal	2q
TCGA-24-1419	2	190152686	190249555	0.606	1	5	1.03E-06	amp	96,870	focal	2q
TCGA-24-1419	2	201105853	201156284	-0.794	1	9	1.12E-18	del	50,432	focal	2q
TCGA-24-1419	2	201234630	201394017	0.267	1	12	6.68E-07	amp	159,388	focal	2q
TCGA-24-1419	2	201675481	201736696	0.659	1	14	1.90E-17	amp	61,216	focal	2q
TCGA-24-1419	2	203772265	203811952	0.789	1	9	1.26E-14	amp	39,688	focal	2q
TCGA-24-1419	2	206732900	206749107	0.630	1	9	2.59E-19	amp	16,208	focal	2q
TCGA-24-1419	2	218839317	219000804	1.217	3	53	1.34E-06	amp	161,488	focal	2q
TCGA-24-1419	2	219404650	220214515	0.945	7	263	4.13E-07	amp	809,866	focal	2q

TCGA-24-1419	2	225076525	225130515	-0.691	1	8	1.08E-16	del	53,991	focal	2q
TCGA-24-1419	2	231970651	231971597	1.325	1	3	2.24E-15	amp	947	focal	2q
TCGA-24-1419	2	232097855	232286269	0.856	1	10	7.21E-14	amp	188,415	focal	2q
TCGA-24-1419	2	232903511	233118434	1.007	3	41	1.93E-03	amp	214,924	focal	2q
TCGA-24-1419	2	233452385	233493170	1.015	1	11	5.11E-15	amp	40,786	focal	2q
TCGA-24-1419	2	233911944	233920156	0.872	1	5	4.65E-15	amp	8,213	focal	2q
TCGA-24-1419	2	234534074	234558927	0.706	1	10	4.41E-08	amp	24,854	focal	2q
TCGA-24-1419	2	238667728	238902583	0.782	2	41	1.13E-02	amp	234,856	focal	2q
TCGA-24-1419	2	241140917	242709755	0.758	2	218	3.43E-17	amp	1,568,839	focal	2q
TCGA-24-1419	3	336405	4193978	-0.798	2	111	5.64E-14	del	3,857,574	focal	3p
TCGA-24-1419	3	8897899	8979949	-0.431	1	14	2.25E-26	del	82,051	focal	3p
TCGA-24-1419	3	9002091	9010890	0.897	1	4	1.30E-22	amp	8,800	focal	3p
TCGA-24-1419	3	9458169	9461598	-0.492	1	4	1.22E-06	del	3,430	focal	3p
TCGA-24-1419	3	9568916	9986330	0.819	4	126	2.32E-07	amp	417,415	focal	3p
TCGA-24-1419	3	12804248	14155542	0.645	3	114	2.01E-06	amp	1,351,295	focal	3p
TCGA-24-1419	3	15068854	15090179	0.768	1	5	1.04E-14	amp	21,326	focal	3p
TCGA-24-1419	3	27640705	27738678	0.602	1	8	7.01E-12	amp	97,974	focal	3p
TCGA-24-1419	3	32834515	32835319	1.078	1	3	1.21E-10	amp	805	focal	3p
TCGA-24-1419	3	33109189	33140786	0.629	1	5	4.27E-09	amp	31,598	focal	3p
TCGA-24-1419	3	33314097	33375669	-0.808	1	3	4.17E-07	del	61,573	focal	3p
TCGA-24-1419	3	33532448	35277461	-0.560	1	58	1.03E-27	del	1,745,014	focal	3p
TCGA-24-1419	3	38010068	38182335	0.708	3	64	5.07E-18	amp	172,268	focal	3p
TCGA-24-1419	3	38637361	38649407	0.617	1	4	3.34E-07	amp	12,047	focal	3p
TCGA-24-1419	3	39110327	39200330	0.768	1	33	1.22E-53	amp	90,004	focal	3p
TCGA-24-1419	3	42535659	42552548	1.287	1	10	3.07E-28	amp	16,890	focal	3p
TCGA-24-1419	3	42676002	42680656	1.373	1	5	9.88E-19	amp	4,655	focal	3p
TCGA-24-1419	3	42924439	42930741	0.841	1	4	8.84E-07	amp	6,303	focal	3p
TCGA-24-1419	3	44467609	44597060	0.723	1	16	2.13E-20	amp	129,452	focal	3p
TCGA-24-1419	3	44828613	44901760	0.554	1	21	7.47E-19	amp	73,148	focal	3p
TCGA-24-1419	3	46691970	47025413	0.980	1	74	6.50E-41	amp	333,444	focal	3p
TCGA-24-1419	3	47244957	47607099	0.658	4	72	4.57E-05	amp	362,143	focal	3p
TCGA-24-1419	3	47626435	47762340	-0.285	1	26	5.28E-61	del	135,906	focal	3p
TCGA-24-1419	3	47789205	48314784	0.659	2	59	2.23E-04	amp	525,580	focal	3p
TCGA-24-1419	3	48420806	48700602	0.831	6	129	2.55E-04	amp	279,797	focal	3p
TCGA-24-1419	3	48991817	49925543	0.875	2	230	5.43E-05	amp	933,727	focal	3p

TCGA-24-1419	3	50082806	50660228	0.849	3	144	2.38E-10	amp	577,423	focal	3p
TCGA-24-1419	3	50698096	51158880	-0.514	1	20	3.28E-10	del	460,785	focal	3p
TCGA-24-1419	3	51400181	51415508	0.994	1	7	9.17E-16	amp	15,328	focal	3p
TCGA-24-1419	3	51669044	52543529	0.839	10	270	4.41E-06	amp	874,486	focal	3p
TCGA-24-1419	3	53817597	53861829	0.854	1	14	2.99E-29	amp	44,233	focal	3p
TCGA-24-1419	3	55479090	55495947	0.934	1	4	7.59E-11	amp	16,858	focal	3p
TCGA-24-1419	3	58165466	58616209	0.264	1	70	1.43E-13	amp	450,744	focal	3p
TCGA-24-1419	3	62330738	62333019	0.736	1	4	1.37E-08	amp	2,282	focal	3p
TCGA-24-1419	3	69119240	69141439	0.482	1	8	4.84E-19	amp	22,200	focal	3p
TCGA-24-1419	3	69154969	69179111	-0.562	2	15	1.73E-04	del	24,143	focal	3p
TCGA-24-1419	3	71885967	72882030	0.354	1	11	1.32E-07	amp	996,064	focal	3p
TCGA-24-1419	3	73008898	73086866	0.412	1	8	1.18E-12	amp	77,969	focal	3p
TCGA-24-1419	3	75346666	75800730	0.393	1	46	7.75E-25	amp	454,065	focal	3p
TCGA-24-1419	3	99786851	99794481	0.564	1	5	2.29E-07	amp	7,631	focal	3q
TCGA-24-1419	3	103053581	103060778	0.412	1	10	1.84E-08	amp	7,198	focal	3q
TCGA-24-1419	3	115045986	115086943	0.822	1	8	8.43E-19	amp	40,958	focal	3q
TCGA-24-1419	3	123941858	123995041	0.621	1	7	3.22E-10	amp	53,184	focal	3q
TCGA-24-1419	3	124111575	124130453	0.896	1	13	6.92E-14	amp	18,879	focal	3q
TCGA-24-1419	3	128190163	128878438	1.167	1	58	1.04E-14	amp	688,276	focal	3q
TCGA-24-1419	3	129256993	129289157	0.891	1	12	9.94E-11	amp	32,165	focal	3q
TCGA-24-1419	3	129683252	129688315	1.424	1	6	2.60E-14	amp	5,064	focal	3q
TCGA-24-1419	3	130172708	130336276	0.773	1	19	2.80E-12	amp	163,569	focal	3q
TCGA-24-1419	3	130452107	130549043	0.853	2	29	5.77E-12	amp	96,937	focal	3q
TCGA-24-1419	3	130744729	130807345	0.946	1	31	2.32E-64	amp	62,617	focal	3q
TCGA-24-1419	3	134962180	134964242	-0.705	1	4	1.37E-11	del	2,063	focal	3q
TCGA-24-1419	3	135065949	135156426	0.610	1	14	3.73E-22	amp	90,478	focal	3q
TCGA-24-1419	3	135175094	135423819	-0.410	1	17	6.51E-20	del	248,726	focal	3q
TCGA-24-1419	3	135553404	135572136	0.576	1	10	2.65E-10	amp	18,733	focal	3q
TCGA-24-1419	3	135844757	136307856	0.504	1	6	1.20E-04	amp	463,100	focal	3q
TCGA-24-1419	3	139653503	139706752	0.267	1	25	2.54E-21	amp	53,250	focal	3q
TCGA-24-1419	3	139709864	139778213	-0.410	1	10	2.78E-07	del	68,350	focal	3q
TCGA-24-1419	3	139812372	139823700	0.355	1	4	4.11E-10	amp	11,329	focal	3q
TCGA-24-1419	3	139830606	139960583	-0.401	1	27	3.56E-24	del	129,978	focal	3q
TCGA-24-1419	3	139979308	140245647	0.584	1	13	1.57E-16	amp	266,340	focal	3q
TCGA-24-1419	3	144252477	144323271	0.842	1	6	9.05E-15	amp	70,795	focal	3q

TCGA-24-1419	3	148596191	198239017	0.930	40	2,446	6.11E-07	amp	49,642,827	large-scale	3q
TCGA-24-1419	3	198493880	199331566	0.558	2	104	1.44E-24	amp	837,687	focal	3q
TCGA-24-1419	4	43227	76071	-0.708	1	7	2.29E-06	del	32,845	focal	4p
TCGA-24-1419	4	144654	289010	-0.421	1	20	6.79E-12	del	144,357	focal	4p
TCGA-24-1419	4	321659	377302	0.477	1	7	2.39E-07	amp	55,644	focal	4p
TCGA-24-1419	4	393393	522840	-0.255	1	22	2.40E-19	del	129,448	focal	4p
TCGA-24-1419	4	609365	1008679	1.038	4	81	6.99E-06	amp	399,315	focal	4p
TCGA-24-1419	4	1102688	1820604	1.069	1	76	2.59E-38	amp	717,917	focal	4p
TCGA-24-1419	4	1945944	2053049	0.534	1	16	1.48E-35	amp	107,106	focal	4p
TCGA-24-1419	4	2057049	2200547	-0.418	1	21	2.79E-23	del	143,499	focal	4p
TCGA-24-1419	4	2203566	2276243	0.595	1	15	1.29E-08	amp	72,678	focal	4p
TCGA-24-1419	4	2703200	2804417	0.845	2	13	1.17E-12	amp	101,218	focal	4p
TCGA-24-1419	4	2898073	2934616	0.733	1	23	1.62E-60	amp	36,544	focal	4p
TCGA-24-1419	4	3197109	3739227	0.704	2	39	2.90E-06	amp	542,119	focal	4p
TCGA-24-1419	4	8633964	8670935	0.907	1	12	2.18E-16	amp	36,972	focal	4p
TCGA-24-1419	4	9303733	9316609	0.922	1	9	7.52E-16	amp	12,877	focal	4p
TCGA-24-1419	4	17115006	17137442	0.793	1	6	1.82E-13	amp	22,437	focal	4p
TCGA-24-1419	4	24487177	24702602	0.430	1	9	6.53E-06	amp	215,426	focal	4p
TCGA-24-1419	4	38474438	38556027	0.625	1	8	5.73E-12	amp	81,590	focal	4p
TCGA-24-1419	4	39651086	39699386	0.623	1	6	1.96E-20	amp	48,301	focal	4p
TCGA-24-1419	4	39721462	39809704	-0.576	1	15	7.79E-05	del	88,243	focal	4p
TCGA-24-1419	4	43871481	44144864	0.697	1	3	8.88E-05	amp	273,384	focal	4p
TCGA-24-1419	4	48181633	48199507	0.638	1	8	4.98E-14	amp	17,875	focal	4p
TCGA-24-1419	4	49199020	49202546	-1.436	1	5	5.80E-15	del	3,527	focal	4p
TCGA-24-1419	4	53274073	53434776	0.817	1	7	7.08E-13	amp	160,704	focal	4q
TCGA-24-1419	4	54625083	54662442	0.869	1	4	1.25E-05	amp	37,360	focal	4q
TCGA-24-1419	4	66217842	66824903	0.919	1	4	1.42E-04	amp	607,062	focal	4q
TCGA-24-1419	4	68098991	68842352	0.862	3	92	5.40E-06	amp	743,362	focal	4q
TCGA-24-1419	4	68852599	75449798	0.663	2	487	3.97E-63	amp	6,597,200	focal	4q
TCGA-24-1419	4	75463937	78198615	-0.921	1	224	2.48E-18	del	2,734,679	focal	4q
TCGA-24-1419	4	78305922	81301212	-0.899	1	161	6.34E-07	del	2,995,291	focal	4q
TCGA-24-1419	4	81406905	111701877	-1.197	9	1,439	1.05E-07	del	30,294,973	large-scale	4q
TCGA-24-1419	4	112000983	113597855	-0.985	1	36	1.77E-15	del	1,596,873	focal	4q
TCGA-24-1419	4	113680360	184563537	-1.068	17	2,252	1.06E-04	del	70,883,178	large-scale	4q
TCGA-24-1419	4	184826088	186069080	-0.933	1	98	1.37E-14	del	1,242,993	focal	4q

TCGA-24-1419	4	186320903	189982306	-0.830	1	181	1.50E-09	del	3,661,404	focal	4q
TCGA-24-1419	4	191140541	191199683	1.716	1	8	0.00E+00	amp	59,143	focal	4q
TCGA-24-1419	5	111260	1346395	1.116	5	176	1.91E-05	amp	1,235,136	focal	5p
TCGA-24-1419	5	1388149	36922202	0.856	11	1,063	2.00E-04	amp	35,534,054	large-scale	5p
TCGA-24-1419	5	37045898	37063106	0.723	1	10	5.69E-25	amp	17,209	focal	5p
TCGA-24-1419	5	37327675	45731530	0.740	6	464	2.66E-06	amp	8,403,856	focal	5p
TCGA-24-1419	5	49734785	68801581	-0.935	3	832	1.20E-04	del	19,066,797	focal	5q
TCGA-24-1419	5	68866274	70854352	-1.200	1	46	1.78E-30	del	1,988,079	focal	5q
TCGA-24-1419	5	70893812	79534333	-0.831	7	567	9.48E-05	del	8,640,522	focal	5q
TCGA-24-1419	5	79651674	132097743	-1.064	24	1,830	9.15E-05	del	52,446,070	large-scale	5q
TCGA-24-1419	5	132188567	134192220	-0.831	3	185	9.82E-07	del	2,003,654	focal	5q
TCGA-24-1419	5	134286868	137576479	-0.965	1	208	4.67E-16	del	3,289,612	focal	5q
TCGA-24-1419	5	137649145	137799075	-0.710	1	39	5.71E-33	del	149,931	focal	5q
TCGA-24-1419	5	137802769	137837813	0.324	1	11	1.63E-06	amp	35,045	focal	5q
TCGA-24-1419	5	137871843	138728144	-0.710	4	70	1.06E-05	del	856,302	focal	5q
TCGA-24-1419	5	138777647	138974254	-0.769	1	19	8.02E-14	del	196,608	focal	5q
TCGA-24-1419	5	139554113	140947885	-0.809	6	300	5.22E-03	del	1,393,773	focal	5q
TCGA-24-1419	5	141284227	141361719	-0.749	1	21	8.50E-26	del	77,493	focal	5q
TCGA-24-1419	5	141396424	148709366	-1.079	1	391	7.13E-29	del	7,312,943	focal	5q
TCGA-24-1419	5	148788622	149496676	-1.025	2	105	6.85E-09	del	708,055	focal	5q
TCGA-24-1419	5	149542404	149560711	0.429	1	6	4.35E-15	amp	18,308	focal	5q
TCGA-24-1419	5	149561994	149649220	-0.502	1	21	2.64E-08	del	87,227	focal	5q
TCGA-24-1419	5	149731742	149912783	-0.566	1	41	2.41E-03	del	181,042	focal	5q
TCGA-24-1419	5	150031296	153776422	-0.840	1	241	3.39E-11	del	3,745,127	focal	5q
TCGA-24-1419	5	153853369	154088960	-0.842	1	6	2.63E-09	del	235,592	focal	5q
TCGA-24-1419	5	154162054	170770056	-1.175	3	689	2.74E-08	del	16,608,003	focal	5q
TCGA-24-1419	5	170779947	170816104	0.283	1	4	3.16E-16	amp	36,158	focal	5q
TCGA-24-1419	5	171228076	172523232	-0.833	3	89	1.57E-12	del	1,295,157	focal	5q
TCGA-24-1419	5	173270049	175957475	-0.531	2	123	8.19E-09	del	2,687,427	focal	5q
TCGA-24-1419	5	175980331	176015569	0.410	1	12	5.55E-16	amp	35,239	focal	5q
TCGA-24-1419	5	176016193	176653304	-0.778	3	73	1.58E-04	del	637,112	focal	5q
TCGA-24-1419	5	176691649	176710596	-0.662	1	7	1.44E-29	del	18,948	focal	5q
TCGA-24-1419	5	176725455	176864180	0.500	1	52	9.02E-26	amp	138,726	focal	5q
TCGA-24-1419	5	176867916	177415137	-0.670	1	49	4.14E-08	del	547,222	focal	5q
TCGA-24-1419	5	177614447	179144234	-1.935	3	135	1.85E-04	del	1,529,788	focal	5q

TCGA-24-1419	5	179182531	179639973	-0.742	2	66	3.16E-07	del	457,443	focal	5q
TCGA-24-1419	5	179675809	179967759	-0.796	1	23	6.55E-09	del	291,951	focal	5q
TCGA-24-1419	5	180268208	180514408	-1.010	1	21	2.39E-12	del	246,201	focal	5q
TCGA-24-1419	5	180583573	180642898	-0.426	1	20	0.00E+00	del	59,326	focal	5q
TCGA-24-1419	6	50854	295675	-0.284	1	11	1.53E-15	del	244,822	focal	6p
TCGA-24-1419	6	338232	352352	0.911	1	8	1.19E-47	amp	14,121	focal	6p
TCGA-24-1419	6	431567	1275678	-0.335	1	28	3.09E-19	del	844,112	focal	6p
TCGA-24-1419	6	1335485	1569653	0.572	1	8	1.52E-13	amp	234,169	focal	6p
TCGA-24-1419	6	1671477	2694269	-0.328	1	20	5.79E-50	del	1,022,793	focal	6p
TCGA-24-1419	6	2713899	3218171	0.640	1	60	9.77E-11	amp	504,273	focal	6p
TCGA-24-1419	6	3923312	4005596	-0.507	1	15	2.49E-22	del	82,285	focal	6p
TCGA-24-1419	6	4013842	4679908	0.454	1	24	9.35E-09	amp	666,067	focal	6p
TCGA-24-1419	6	7171636	7286369	0.697	2	20	2.25E-02	amp	114,734	focal	6p
TCGA-24-1419	6	7338259	7347736	-0.731	1	6	9.45E-06	del	9,478	focal	6p
TCGA-24-1419	6	10506536	10527565	1.003	1	10	8.49E-28	amp	21,030	focal	6p
TCGA-24-1419	6	13472879	13696424	0.613	1	7	3.72E-05	amp	223,546	focal	6p
TCGA-24-1419	6	18095242	18274473	0.456	1	15	3.35E-10	amp	179,232	focal	6p
TCGA-24-1419	6	27358389	27435135	-0.847	1	4	8.98E-09	del	76,747	focal	6p
TCGA-24-1419	6	30405022	30417406	0.970	1	6	3.99E-11	amp	12,385	focal	6p
TCGA-24-1419	6	30722189	31000962	0.681	1	73	8.56E-41	amp	278,774	focal	6p
TCGA-24-1419	6	31648404	32277709	0.710	1	301	1.86E-99	amp	629,306	focal	6p
TCGA-24-1419	6	33144320	34619670	0.765	7	235	2.19E-05	amp	1,475,351	focal	6p
TCGA-24-1419	6	35303198	35588307	0.732	1	66	1.66E-23	amp	285,110	focal	6p
TCGA-24-1419	6	35853110	35881351	0.570	1	8	1.07E-12	amp	28,242	focal	6p
TCGA-24-1419	6	35944625	35963660	-0.691	1	8	2.28E-05	del	19,036	focal	6p
TCGA-24-1419	6	36206342	36286896	0.725	1	12	9.99E-14	amp	80,555	focal	6p
TCGA-24-1419	6	36749509	36831928	0.593	1	11	2.62E-06	amp	82,420	focal	6p
TCGA-24-1419	6	37030403	37057292	1.214	1	13	6.92E-80	amp	26,890	focal	6p
TCGA-24-1419	6	37246284	37249582	0.841	1	4	1.05E-14	amp	3,299	focal	6p
TCGA-24-1419	6	39132066	39394693	0.793	3	29	1.88E-10	amp	262,628	focal	6p
TCGA-24-1419	6	40467533	41159731	0.590	1	24	6.77E-11	amp	692,199	focal	6p
TCGA-24-1419	6	41641312	41728899	0.811	1	14	3.06E-08	amp	87,588	focal	6p
TCGA-24-1419	6	41811686	42132985	0.964	1	45	6.77E-61	amp	321,300	focal	6p
TCGA-24-1419	6	42749451	42780004	0.598	1	12	6.53E-12	amp	30,554	focal	6p
TCGA-24-1419	6	42991688	43150222	0.847	4	68	8.52E-06	amp	158,535	focal	6p

TCGA-24-1419	6	43234515	43715697	0.777	7	167	6.06E-10	amp	481,183	focal	6p
TCGA-24-1419	6	43846905	44230337	1.051	1	33	2.06E-18	amp	383,433	focal	6p
TCGA-24-1419	6	44302874	44388979	0.896	2	34	1.67E-12	amp	86,106	focal	6p
TCGA-24-1419	6	50789638	50932888	0.431	1	15	1.04E-20	amp	143,251	focal	6p
TCGA-24-1419	6	71931474	72067649	0.597	1	7	4.35E-08	amp	136,176	focal	6q
TCGA-24-1419	6	74119661	74139540	0.737	1	8	3.13E-10	amp	19,880	focal	6q
TCGA-24-1419	6	74361430	74463774	0.712	1	12	1.62E-26	amp	102,345	focal	6q
TCGA-24-1419	6	74489593	80685791	-0.373	1	250	7.83E-04	del	6,196,199	focal	6q
TCGA-24-1419	6	80772178	89672770	-0.486	2	406	4.06E-06	del	8,900,593	focal	6q
TCGA-24-1419	6	89695341	89921194	0.357	1	15	3.16E-13	amp	225,854	focal	6q
TCGA-24-1419	6	100161643	100168936	1.298	1	6	5.40E-20	amp	7,294	focal	6q
TCGA-24-1419	6	109859004	109908858	1.207	2	29	2.55E-03	amp	49,855	focal	6q
TCGA-24-1419	6	111435931	111565389	0.562	1	7	6.39E-13	amp	129,459	focal	6q
TCGA-24-1419	6	111600489	114267237	-0.260	1	139	4.72E-12	del	2,666,749	focal	6q
TCGA-24-1419	6	114285600	114288361	1.175	1	2	2.04E-11	amp	2,762	focal	6q
TCGA-24-1419	6	114325149	116487686	-0.316	1	29	9.57E-05	del	2,162,538	focal	6q
TCGA-24-1419	6	116648931	116880876	-0.340	1	16	5.74E-08	del	231,946	focal	6q
TCGA-24-1419	6	116885692	116891087	0.329	1	3	2.33E-04	amp	5,396	focal	6q
TCGA-24-1419	6	116931469	117256603	-0.315	1	48	4.32E-10	del	325,135	focal	6q
TCGA-24-1419	6	117305627	117321750	0.533	1	4	4.11E-06	amp	16,124	focal	6q
TCGA-24-1419	6	117695938	117716233	0.580	1	3	8.18E-09	amp	20,296	focal	6q
TCGA-24-1419	6	117728734	119060247	-0.328	1	102	5.97E-18	del	1,331,514	focal	6q
TCGA-24-1419	6	119263574	119294249	0.480	1	9	5.03E-10	amp	30,676	focal	6q
TCGA-24-1419	6	119322854	125308058	-0.612	2	155	2.47E-05	del	5,985,205	focal	6q
TCGA-24-1419	6	126114532	126121867	0.526	1	3	2.23E-04	amp	7,336	focal	6q
TCGA-24-1419	6	127838081	127879194	0.451	1	6	4.63E-07	amp	41,114	focal	6q
TCGA-24-1419	6	137276194	137287394	0.692	1	4	8.51E-08	amp	11,201	focal	6q
TCGA-24-1419	6	138765343	138775669	0.770	1	5	3.37E-12	amp	10,327	focal	6q
TCGA-24-1419	6	138826797	144784673	-0.255	1	201	3.80E-21	del	5,957,877	focal	6q
TCGA-24-1419	6	144786260	144856087	0.330	1	28	7.14E-17	amp	69,828	focal	6q
TCGA-24-1419	6	149814196	149819460	1.137	1	3	1.82E-13	amp	5,265	focal	6q
TCGA-24-1419	6	155150617	155194742	-1.156	1	17	1.87E-50	del	44,126	focal	6q
TCGA-24-1419	6	155603294	155622989	0.412	1	14	6.99E-10	amp	19,696	focal	6q
TCGA-24-1419	6	158578579	158654953	0.712	1	6	8.16E-05	amp	76,375	focal	6q
TCGA-24-1419	6	160103053	160154506	0.700	2	35	2.87E-10	amp	51,454	focal	6q

TCGA-24-1419	6	168105855	168204226	0.680	2	14	4.22E-11	amp	98,372	focal	6q
TCGA-24-1419	6	170433757	170473997	0.764	1	10	1.52E-19	amp	40,241	focal	6q
TCGA-24-1419	6	170481358	170722322	-0.329	1	19	6.93E-06	del	240,965	focal	6q
TCGA-24-1419	6	170723094	170735288	0.250	1	7	0.00E+00	amp	12,195	focal	6q
TCGA-24-1419	7	290682	2706549	1.007	9	199	3.43E-04	amp	2,415,868	focal	7p
TCGA-24-1419	7	4761295	4842680	1.081	1	24	5.41E-24	amp	81,386	focal	7p
TCGA-24-1419	7	5296774	5611353	1.262	1	57	1.49E-68	amp	314,580	focal	7p
TCGA-24-1419	7	6480294	6885793	0.745	2	50	5.63E-10	amp	405,500	focal	7p
TCGA-24-1419	7	15391516	15400221	0.329	1	4	4.37E-04	amp	8,706	focal	7p
TCGA-24-1419	7	20790761	20792834	0.763	1	3	8.96E-08	amp	2,074	focal	7p
TCGA-24-1419	7	23474496	23486884	1.278	1	3	1.08E-08	amp	12,389	focal	7p
TCGA-24-1419	7	23716344	24474548	-0.552	1	32	3.78E-13	del	758,205	focal	7p
TCGA-24-1419	7	27054395	27252417	1.301	1	35	4.21E-99	amp	198,023	focal	7p
TCGA-24-1419	7	29949998	30051058	0.816	1	8	1.19E-06	amp	101,061	focal	7p
TCGA-24-1419	7	36429950	36449790	-0.940	1	7	1.15E-13	del	19,841	focal	7p
TCGA-24-1419	7	41880399	41978290	0.793	1	5	1.15E-09	amp	97,892	focal	7p
TCGA-24-1419	7	44113702	44290191	0.857	2	55	3.91E-14	amp	176,490	focal	7p
TCGA-24-1419	7	44762334	45581133	0.718	5	76	1.24E-01	amp	818,800	focal	7p
TCGA-24-1419	7	45894751	45923218	0.576	1	7	4.28E-06	amp	28,468	focal	7p
TCGA-24-1419	7	50924762	50959056	-1.579	1	2	2.65E-07	del	34,295	focal	7p
TCGA-24-1419	7	54585003	54691515	0.838	1	3	8.12E-04	amp	106,513	focal	7p
TCGA-24-1419	7	56054680	56211276	0.423	1	36	5.61E-18	amp	156,597	focal	7p
TCGA-24-1419	7	56263781	62607249	-0.275	1	74	5.06E-31	del	6,343,469	focal	7p
TCGA-24-1419	7	62657790	62677762	1.222	1	12	2.16E-30	amp	19,973	focal	7q
TCGA-24-1419	7	63660615	63680874	1.047	1	5	9.25E-10	amp	20,260	focal	7q
TCGA-24-1419	7	65173297	65217208	0.620	1	13	1.01E-04	amp	43,912	focal	7q
TCGA-24-1419	7	65587464	65741160	1.079	1	17	9.97E-16	amp	153,697	focal	7q
TCGA-24-1419	7	65996969	66017157	1.469	1	3	3.14E-11	amp	20,189	focal	7q
TCGA-24-1419	7	71976053	72503095	0.614	1	76	8.05E-12	amp	527,043	focal	7q
TCGA-24-1419	7	72589461	73654536	0.831	4	158	9.21E-07	amp	1,065,076	focal	7q
TCGA-24-1419	7	73741257	73811099	-0.283	1	15	2.28E-12	del	69,843	focal	7q
TCGA-24-1419	7	73829442	76448340	0.863	4	197	9.82E-06	amp	2,618,899	focal	7q
TCGA-24-1419	7	87676515	87748065	0.322	1	7	2.75E-06	amp	71,551	focal	7q
TCGA-24-1419	7	87749842	91865394	-0.369	1	182	9.67E-13	del	4,115,553	focal	7q
TCGA-24-1419	7	91909334	91923570	0.785	1	5	1.46E-13	amp	14,237	focal	7q

TCGA-24-1419	7	96474886	96491465	0.785	1	5	3.24E-05	amp	16,580	focal	7q
TCGA-24-1419	7	97670866	97758240	0.577	1	15	7.71E-08	amp	87,375	focal	7q
TCGA-24-1419	7	97853183	98316595	0.704	1	15	1.96E-32	amp	463,413	focal	7q
TCGA-24-1419	7	98821218	98901572	1.027	3	39	9.85E-06	amp	80,355	focal	7q
TCGA-24-1419	7	99510532	99707340	0.737	3	78	1.12E-03	amp	196,809	focal	7q
TCGA-24-1419	7	99788017	99833224	0.740	1	12	1.82E-12	amp	45,208	focal	7q
TCGA-24-1419	7	99866042	100329647	0.954	3	166	2.88E-10	amp	463,606	focal	7q
TCGA-24-1419	7	100363935	100388586	-0.309	1	5	3.00E-13	del	24,652	focal	7q
TCGA-24-1419	7	100388932	100396460	0.837	1	9	2.70E-05	amp	7,529	focal	7q
TCGA-24-1419	7	100586526	100674865	1.137	1	40	8.67E-61	amp	88,340	focal	7q
TCGA-24-1419	7	101663968	101754249	1.208	1	18	9.63E-07	amp	90,282	focal	7q
TCGA-24-1419	7	101852421	102099260	0.840	2	24	2.48E-07	amp	246,840	focal	7q
TCGA-24-1419	7	103554377	103635423	-0.666	1	13	4.20E-07	del	81,047	focal	7q
TCGA-24-1419	7	106994726	107021535	0.643	1	9	3.12E-17	amp	26,810	focal	7q
TCGA-24-1419	7	115927096	115953718	0.784	1	5	2.86E-12	amp	26,623	focal	7q
TCGA-24-1419	7	123111806	123133941	-0.785	1	8	3.05E-04	del	22,136	focal	7q
TCGA-24-1419	7	124251165	124328009	-0.628	1	16	4.88E-20	del	76,845	focal	7q
TCGA-24-1419	7	127009242	127027364	0.860	1	12	2.95E-12	amp	18,123	focal	7q
TCGA-24-1419	7	127766374	127904284	0.750	1	20	5.81E-10	amp	137,911	focal	7q
TCGA-24-1419	7	128200810	128375003	0.886	1	53	2.83E-91	amp	174,194	focal	7q
TCGA-24-1419	7	128553828	128639286	1.058	2	19	1.08E-04	amp	85,459	focal	7q
TCGA-24-1419	7	129922313	129935611	0.601	1	13	1.60E-14	amp	13,299	focal	7q
TCGA-24-1419	7	129988217	130068673	0.626	1	11	5.13E-08	amp	80,457	focal	7q
TCGA-24-1419	7	134528420	134593678	0.663	1	19	8.70E-47	amp	65,259	focal	7q
TCGA-24-1419	7	136906363	137920971	-0.556	2	80	2.66E-03	del	1,014,609	focal	7q
TCGA-24-1419	7	137929816	137965220	0.534	1	7	7.65E-06	amp	35,405	focal	7q
TCGA-24-1419	7	140019842	140048964	0.689	1	10	2.40E-15	amp	29,123	focal	7q
TCGA-24-1419	7	141518863	141542374	-0.865	1	4	2.57E-11	del	23,512	focal	7q
TCGA-24-1419	7	141542780	142814674	0.646	2	225	1.74E-25	amp	1,271,895	focal	7q
TCGA-24-1419	7	143727059	143738155	1.190	1	9	6.58E-45	amp	11,097	focal	7q
TCGA-24-1419	7	143762822	148175141	-0.277	1	92	2.86E-05	del	4,412,320	focal	7q
TCGA-24-1419	7	148331718	149206667	0.829	6	131	7.02E-06	amp	874,950	focal	7q
TCGA-24-1419	7	149220180	149623196	-0.380	1	9	1.98E-24	del	403,017	focal	7q
TCGA-24-1419	7	149658327	149700624	0.868	1	9	1.58E-11	amp	42,298	focal	7q
TCGA-24-1419	7	150274772	150764105	1.074	2	134	1.57E-22	amp	489,334	focal	7q

TCGA-24-1419	7	150765922	151695122	-0.279	1	106	7.86E-12	del	929,201	focal	7q
TCGA-24-1419	7	151695584	151775026	0.870	1	6	1.01E-08	amp	79,443	focal	7q
TCGA-24-1419	7	154721214	154947739	0.878	1	8	1.06E-06	amp	226,526	focal	7q
TCGA-24-1419	7	155251873	156143820	0.807	1	13	2.33E-14	amp	891,948	focal	7q
TCGA-24-1419	7	156161036	156406013	-0.315	1	18	2.53E-07	del	244,978	focal	7q
TCGA-24-1419	7	156435676	156491881	1.138	2	14	1.40E-10	amp	56,206	focal	7q
TCGA-24-1419	7	156649154	156870891	-0.261	1	30	1.95E-21	del	221,738	focal	7q
TCGA-24-1419	7	156901316	157168113	0.632	1	12	1.39E-16	amp	266,798	focal	7q
TCGA-24-1419	7	158283308	158314493	1.071	1	3	1.47E-12	amp	31,186	focal	7q
TCGA-24-1419	7	158356526	158427352	-0.377	1	18	2.52E-02	del	70,827	focal	7q
TCGA-24-1419	8	153595	21949871	-1.321	9	837	1.36E-06	del	21,796,277	large-scale	8p
TCGA-24-1419	8	21951019	22078897	0.572	1	56	1.09E-41	amp	127,879	focal	8p
TCGA-24-1419	8	22194754	22453985	-0.920	1	42	3.98E-65	del	259,232	focal	8p
TCGA-24-1419	8	22468318	22521330	0.371	1	23	1.55E-10	amp	53,013	focal	8p
TCGA-24-1419	8	22526410	22840882	-0.714	2	23	1.77E-04	del	314,473	focal	8p
TCGA-24-1419	8	22930553	33365897	-1.209	5	673	6.54E-07	del	10,435,345	focal	8p
TCGA-24-1419	8	36074374	36705175	-0.836	1	9	3.42E-22	del	630,802	focal	8p
TCGA-24-1419	8	37672782	37675189	0.970	1	3	2.08E-09	amp	2,408	focal	8p
TCGA-24-1419	8	37791443	37960416	1.013	3	32	4.37E-07	amp	168,974	focal	8p
TCGA-24-1419	8	38209656	38214696	0.903	1	3	5.39E-05	amp	5,041	focal	8p
TCGA-24-1419	8	38258113	38324460	-0.407	1	21	1.45E-13	del	66,348	focal	8p
TCGA-24-1419	8	38945186	38972940	0.732	1	15	3.34E-24	amp	27,755	focal	8p
TCGA-24-1419	8	38984540	41241812	-0.290	1	121	1.70E-13	del	2,257,273	focal	8p
TCGA-24-1419	8	41248127	41872961	0.640	2	65	4.94E-06	amp	624,835	focal	8p
TCGA-24-1419	8	41908776	41958379	-0.354	1	16	1.79E-12	del	49,604	focal	8p
TCGA-24-1419	8	41964017	42141657	0.394	1	7	7.11E-02	amp	177,641	focal	8p
TCGA-24-1419	8	42880452	42917575	1.051	1	3	2.99E-07	amp	37,124	focal	8p
TCGA-24-1419	8	43278985	43337279	-0.526	1	9	2.05E-10	del	58,295	focal	8p
TCGA-24-1419	8	43417245	43648702	0.460	1	6	8.71E-05	amp	231,458	focal	8p
TCGA-24-1419	8	43871757	48788489	-0.323	1	59	9.82E-07	del	4,916,733	focal	8q
TCGA-24-1419	8	48802253	48810305	0.946	1	3	7.77E-21	amp	8,053	focal	8q
TCGA-24-1419	8	48849214	49030941	-0.486	1	78	4.87E-38	del	181,728	focal	8q
TCGA-24-1419	8	49036587	49083502	0.461	1	14	3.36E-08	amp	46,916	focal	8q
TCGA-24-1419	8	52483233	52498598	0.688	1	5	6.73E-05	amp	15,366	focal	8q
TCGA-24-1419	8	67567012	67590522	0.632	1	6	9.86E-31	amp	23,511	focal	8q

TCGA-24-1419	8	94998391	146250050	1.167	20	2,438	1.61E-04	amp	51,251,660	large-scale	8q
TCGA-24-1419	9	111901	15479961	-0.748	1	651	3.49E-35	del	15,368,061	large-scale	9p
TCGA-24-1419	9	15554016	19399053	-0.434	1	166	3.51E-16	del	3,845,038	focal	9p
TCGA-24-1419	9	19413726	19450836	0.499	1	6	4.68E-11	amp	37,111	focal	9p
TCGA-24-1419	9	19505978	33234941	-0.503	3	354	7.23E-07	del	13,728,964	large-scale	9p
TCGA-24-1419	9	33236512	33261106	0.488	1	13	3.44E-17	amp	24,595	focal	9p
TCGA-24-1419	9	33266401	33384938	-0.263	1	32	4.24E-28	del	118,538	focal	9p
TCGA-24-1419	9	33431868	33439734	0.984	1	7	1.46E-19	amp	7,867	focal	9p
TCGA-24-1419	9	34360780	34448935	0.872	1	17	6.29E-18	amp	88,156	focal	9p
TCGA-24-1419	9	34502963	35097341	0.732	2	88	3.08E-18	amp	594,379	focal	9p
TCGA-24-1419	9	35582756	35843453	0.786	1	90	4.44E-96	amp	260,698	focal	9p
TCGA-24-1419	9	39964409	74596497	-0.679	1	385	8.32E-09	del	34,632,089	large-scale	9q
TCGA-24-1419	9	74705856	85719958	-0.890	1	443	9.55E-08	del	11,014,103	focal	9q
TCGA-24-1419	9	85774042	94471980	-0.848	1	495	5.70E-17	del	8,697,939	focal	9q
TCGA-24-1419	9	94648237	98774833	-0.657	3	315	1.71E-06	del	4,126,597	focal	9q
TCGA-24-1419	9	99297665	99370856	0.758	1	8	5.86E-10	amp	73,192	focal	9q
TCGA-24-1419	9	99796681	100012695	0.755	1	36	6.37E-37	amp	216,015	focal	9q
TCGA-24-1419	9	104319207	105904016	-0.725	1	15	9.44E-15	del	1,584,810	focal	9q
TCGA-24-1419	9	106657780	106686420	0.490	1	5	2.67E-07	amp	28,641	focal	9q
TCGA-24-1419	9	106691065	107191013	-0.291	1	18	2.95E-14	del	499,949	focal	9q
TCGA-24-1419	9	107322254	107327618	0.519	1	11	5.78E-08	amp	5,365	focal	9q
TCGA-24-1419	9	109260319	109636664	0.497	1	8	3.11E-08	amp	376,346	focal	9q
TCGA-24-1419	9	110908557	110987615	0.433	1	10	2.00E-07	amp	79,059	focal	9q
TCGA-24-1419	9	113365193	113757048	-0.748	2	52	2.28E-04	del	391,856	focal	9q
TCGA-24-1419	9	113959531	113975658	0.663	1	2	1.44E-02	amp	16,128	focal	9q
TCGA-24-1419	9	115132982	115191411	0.788	1	11	2.14E-08	amp	58,430	focal	9q
TCGA-24-1419	9	115878564	115980269	0.715	1	13	6.85E-15	amp	101,706	focal	9q
TCGA-24-1419	9	122663091	122727926	0.898	2	18	4.11E-05	amp	64,836	focal	9q
TCGA-24-1419	9	123040740	123115895	0.975	1	7	5.45E-08	amp	75,156	focal	9q
TCGA-24-1419	9	123480760	123576302	1.255	1	12	4.20E-32	amp	95,543	focal	9q
TCGA-24-1419	9	124006720	124028385	1.014	1	6	5.08E-15	amp	21,666	focal	9q
TCGA-24-1419	9	124651718	124720565	0.690	1	20	1.36E-35	amp	68,848	focal	9q
TCGA-24-1419	9	124986179	125185605	0.982	1	11	1.01E-20	amp	199,427	focal	9q
TCGA-24-1419	9	125816010	125834385	1.441	1	4	2.60E-15	amp	18,376	focal	9q
TCGA-24-1419	9	126284854	126302601	1.691	1	4	2.54E-17	amp	17,748	focal	9q

TCGA-24-1419	9	126656139	126676945	1.100	1	10	5.44E-23	amp	20,807	focal	9q
TCGA-24-1419	9	127123458	127139049	0.748	1	8	1.02E-07	amp	15,592	focal	9q
TCGA-24-1419	9	128417490	128547565	1.374	1	7	4.50E-19	amp	130,076	focal	9q
TCGA-24-1419	9	129525206	130275601	1.115	6	200	6.17E-07	amp	750,396	focal	9q
TCGA-24-1419	9	130434170	130743378	0.734	1	75	1.05E-20	amp	309,209	focal	9q
TCGA-24-1419	9	130801153	131443959	0.879	4	69	4.00E-14	amp	642,807	focal	9q
TCGA-24-1419	9	131605381	131692508	0.680	2	34	3.89E-14	amp	87,128	focal	9q
TCGA-24-1419	9	132002890	132985384	0.826	3	101	4.63E-08	amp	982,495	focal	9q
TCGA-24-1419	9	133141051	133173074	1.036	1	4	1.81E-16	amp	32,024	focal	9q
TCGA-24-1419	9	133355540	133395558	0.928	2	23	1.58E-11	amp	40,019	focal	9q
TCGA-24-1419	9	134031967	134106043	0.842	1	5	3.30E-37	amp	74,077	focal	9q
TCGA-24-1419	9	134129307	134201430	-0.386	1	19	6.61E-15	del	72,124	focal	9q
TCGA-24-1419	9	134207776	134459941	0.715	2	23	5.04E-10	amp	252,166	focal	9q
TCGA-24-1419	9	134731999	134761261	0.710	1	9	4.67E-10	amp	29,263	focal	9q
TCGA-24-1419	9	134921147	135027516	1.219	1	30	3.79E-15	amp	106,370	focal	9q
TCGA-24-1419	9	135120887	136468035	0.910	6	193	1.15E-04	amp	1,347,149	focal	9q
TCGA-24-1419	9	136840848	137823377	0.721	5	96	4.90E-07	amp	982,530	focal	9q
TCGA-24-1419	9	137964979	139896940	0.881	5	361	2.54E-03	amp	1,931,962	focal	9q
TCGA-24-1419	9	140020942	140191273	0.548	2	45	7.83E-11	amp	170,332	focal	9q
TCGA-24-1419	10	83125	123523	0.330	1	12	4.54E-10	amp	40,399	focal	10p
TCGA-24-1419	10	215847	3189610	-0.277	1	157	3.55E-12	del	2,973,764	focal	10p
TCGA-24-1419	10	4908815	5488531	-0.380	1	80	1.27E-07	del	579,717	focal	10p
TCGA-24-1419	10	5734824	5867744	-0.453	1	24	2.65E-31	del	132,921	focal	10p
TCGA-24-1419	10	5876806	5976953	0.474	1	12	1.31E-09	amp	100,148	focal	10p
TCGA-24-1419	10	6285178	6310039	0.755	1	13	1.15E-45	amp	24,862	focal	10p
TCGA-24-1419	10	7245656	7257884	0.904	1	5	1.46E-15	amp	12,229	focal	10p
TCGA-24-1419	10	7270516	8059126	-0.313	1	79	7.26E-22	del	788,611	focal	10p
TCGA-24-1419	10	8090953	8145845	0.834	1	8	1.08E-12	amp	54,893	focal	10p
TCGA-24-1419	10	11829259	12002899	0.460	1	8	1.20E-39	amp	173,641	focal	10p
TCGA-24-1419	10	12010615	12116904	-0.556	1	22	6.90E-11	del	106,290	focal	10p
TCGA-24-1419	10	13733825	13748000	0.885	1	9	3.87E-29	amp	14,176	focal	10p
TCGA-24-1419	10	17776962	17796412	-0.776	1	8	5.19E-05	del	19,451	focal	10p
TCGA-24-1419	10	27552243	27678614	0.494	1	20	3.79E-28	amp	126,372	focal	10p
TCGA-24-1419	10	27707032	28004063	-0.464	1	15	4.85E-06	del	297,032	focal	10p
TCGA-24-1419	10	28313908	28333590	0.790	1	4	8.66E-10	amp	19,683	focal	10p

TCGA-24-1419	10	29010115	29228312	0.658	1	4	1.55E-06	amp	218,198	focal	10p
TCGA-24-1419	10	35934380	35969923	0.648	1	6	6.82E-08	amp	35,544	focal	10p
TCGA-24-1419	10	42915843	42943439	0.668	1	19	5.74E-06	amp	27,597	focal	10q
TCGA-24-1419	10	44785488	44808628	0.961	1	11	2.30E-22	amp	23,141	focal	10q
TCGA-24-1419	10	45189735	45260848	0.855	1	13	1.69E-18	amp	71,114	focal	10q
TCGA-24-1419	10	46379906	46418754	1.348	1	10	7.16E-28	amp	38,849	focal	10q
TCGA-24-1419	10	48033592	48049192	0.919	1	5	1.09E-20	amp	15,601	focal	10q
TCGA-24-1419	10	48167374	48359270	-1.145	1	2	1.96E-06	del	191,897	focal	10q
TCGA-24-1419	10	49324356	49357586	0.920	1	6	7.55E-13	amp	33,231	focal	10q
TCGA-24-1419	10	50488835	50505494	1.065	1	9	1.56E-18	amp	16,660	focal	10q
TCGA-24-1419	10	52106663	52114552	0.678	1	8	1.50E-10	amp	7,890	focal	10q
TCGA-24-1419	10	69304360	69321077	0.593	1	4	8.01E-12	amp	16,718	focal	10q
TCGA-24-1419	10	69335904	69627051	-0.295	1	44	1.31E-18	del	291,148	focal	10q
TCGA-24-1419	10	69629028	69736471	0.352	1	14	4.67E-09	amp	107,444	focal	10q
TCGA-24-1419	10	69826520	69834422	0.699	1	3	1.40E-10	amp	7,903	focal	10q
TCGA-24-1419	10	71659986	73805454	0.449	1	223	1.81E-83	amp	2,145,469	focal	10q
TCGA-24-1419	10	74925466	74934961	0.582	1	5	3.63E-04	amp	9,496	focal	10q
TCGA-24-1419	10	75126852	75346066	0.911	3	74	1.05E-02	amp	219,215	focal	10q
TCGA-24-1419	10	75360631	76458082	-0.251	1	62	2.54E-29	del	1,097,452	focal	10q
TCGA-24-1419	10	76467468	77124686	0.663	1	37	4.16E-21	amp	657,219	focal	10q
TCGA-24-1419	10	79499127	81621450	0.827	1	37	1.22E-38	amp	2,122,324	focal	10q
TCGA-24-1419	10	85934292	86003927	0.594	2	29	3.04E-18	amp	69,636	focal	10q
TCGA-24-1419	10	88113550	88475794	0.545	1	48	1.10E-11	amp	362,245	focal	10q
TCGA-24-1419	10	88482574	88673005	-0.277	1	14	7.25E-27	del	190,432	focal	10q
TCGA-24-1419	10	88686369	88720136	0.806	1	12	5.46E-21	amp	33,768	focal	10q
TCGA-24-1419	10	88936752	89114740	0.477	1	10	1.79E-08	amp	177,989	focal	10q
TCGA-24-1419	10	94418435	94584414	0.648	1	6	1.16E-11	amp	165,980	focal	10q
TCGA-24-1419	10	94806634	94826632	0.790	1	11	1.42E-26	amp	19,999	focal	10q
TCGA-24-1419	10	95316922	95362340	0.628	1	10	2.95E-28	amp	45,419	focal	10q
TCGA-24-1419	10	99517198	99609154	1.161	1	4	1.83E-18	amp	91,957	focal	10q
TCGA-24-1419	10	100001215	100012342	0.687	1	11	5.37E-07	amp	11,128	focal	10q
TCGA-24-1419	10	101282744	101369736	0.663	1	7	1.16E-17	amp	86,993	focal	10q
TCGA-24-1419	10	101409575	101532501	-0.265	1	33	1.95E-15	del	122,927	focal	10q
TCGA-24-1419	10	101534216	102662765	0.489	2	177	8.73E-05	amp	1,128,550	focal	10q
TCGA-24-1419	10	102711579	102978400	1.011	3	48	2.10E-07	amp	266,822	focal	10q

TCGA-24-1419	10	103164303	103287901	-0.342	1	13	1.08E-05	del	123,599	focal	10q
TCGA-24-1419	10	103976221	103981558	1.159	1	7	2.45E-41	amp	5,338	focal	10q
TCGA-24-1419	10	104145599	104258765	0.929	2	42	6.19E-07	amp	113,167	focal	10q
TCGA-24-1419	10	104404233	104406681	0.983	1	5	7.39E-10	amp	2,449	focal	10q
TCGA-24-1419	10	105199004	105410640	1.164	1	17	2.97E-54	amp	211,637	focal	10q
TCGA-24-1419	10	118881664	124776947	1.079	6	432	2.24E-03	amp	5,895,284	focal	10q
TCGA-24-1419	10	124886851	126845213	0.658	3	100	2.94E-05	amp	1,958,363	focal	10q
TCGA-24-1419	10	127441735	135340984	1.120	13	427	1.76E-04	amp	7,899,250	focal	10q
TCGA-24-1419	11	184330	1543449	0.828	8	269	1.41E-03	amp	1,359,120	focal	11p
TCGA-24-1419	11	1731248	1819181	1.146	1	20	3.96E-14	amp	87,934	focal	11p
TCGA-24-1419	11	1928565	2906862	0.966	1	56	1.52E-18	amp	978,298	focal	11p
TCGA-24-1419	11	3361945	3397931	0.954	1	16	9.62E-08	amp	35,987	focal	11p
TCGA-24-1419	11	3569160	3653930	1.019	1	15	3.13E-44	amp	84,771	focal	11p
TCGA-24-1419	11	3788942	3834005	0.829	1	6	3.87E-12	amp	45,064	focal	11p
TCGA-24-1419	11	6200116	6221926	0.619	1	7	1.27E-05	amp	21,811	focal	11p
TCGA-24-1419	11	6297833	6466576	0.663	1	31	1.86E-14	amp	168,744	focal	11p
TCGA-24-1419	11	6544562	6617561	0.935	2	37	2.63E-19	amp	73,000	focal	11p
TCGA-24-1419	11	8961571	8966133	0.851	1	5	3.26E-12	amp	4,563	focal	11p
TCGA-24-1419	11	11976727	11986446	1.024	1	3	2.37E-13	amp	9,720	focal	11p
TCGA-24-1419	11	12879926	12915088	-0.448	1	5	1.68E-24	del	35,163	focal	11p
TCGA-24-1419	11	12987612	12988273	0.803	1	3	2.46E-05	amp	662	focal	11p
TCGA-24-1419	11	17365003	17714491	0.889	2	66	7.13E-09	amp	349,489	focal	11p
TCGA-24-1419	11	18678943	18749892	0.612	1	26	1.21E-22	amp	70,950	focal	11p
TCGA-24-1419	11	29988738	29990764	0.778	1	5	3.50E-10	amp	2,027	focal	11p
TCGA-24-1419	11	31768700	32082412	0.791	1	16	2.60E-17	amp	313,713	focal	11p
TCGA-24-1419	11	32808625	32818222	0.528	1	3	5.26E-07	amp	9,598	focal	11p
TCGA-24-1419	11	33003691	33011376	0.621	1	6	2.10E-07	amp	7,686	focal	11p
TCGA-24-1419	11	35597282	35641683	0.734	1	4	7.83E-15	amp	44,402	focal	11p
TCGA-24-1419	11	45850095	45913668	1.194	2	27	1.58E-06	amp	63,574	focal	11p
TCGA-24-1419	11	46277938	46395901	1.186	1	29	2.60E-64	amp	117,964	focal	11p
TCGA-24-1419	11	46864078	47403121	0.823	5	134	1.39E-14	amp	539,044	focal	11p
TCGA-24-1419	11	47543969	47568644	1.175	1	13	2.51E-45	amp	24,676	focal	11p
TCGA-24-1419	11	48923698	48929522	1.128	1	6	2.97E-12	amp	5,825	focal	11p
TCGA-24-1419	11	56824437	57241976	0.884	5	105	1.94E-05	amp	417,540	focal	11q
TCGA-24-1419	11	59105444	59279603	0.923	1	22	1.04E-35	amp	174,160	focal	11q

TCGA-24-1419	11	60021309	60030957	1.154	1	7	5.57E-12	amp	9,649	focal	11q
TCGA-24-1419	11	60314263	60391532	0.830	1	12	1.44E-05	amp	77,270	focal	11q
TCGA-24-1419	11	60421822	62331397	0.941	13	396	2.48E-05	amp	1,909,576	focal	11q
TCGA-24-1419	11	63280012	65021799	0.950	11	425	1.90E-03	amp	1,741,788	focal	11q
TCGA-24-1419	11	65021970	65024424	-0.613	1	3	1.67E-12	del	2,455	focal	11q
TCGA-24-1419	11	65049586	65186203	1.285	2	94	1.81E-08	amp	136,618	focal	11q
TCGA-24-1419	11	65302102	65591884	0.933	3	99	2.56E-06	amp	289,783	focal	11q
TCGA-24-1419	11	65782587	66140703	0.943	4	116	1.20E-06	amp	358,117	focal	11q
TCGA-24-1419	11	66209802	66245071	0.954	1	31	6.28E-09	amp	35,270	focal	11q
TCGA-24-1419	11	66367803	66645313	1.089	2	34	4.62E-05	amp	277,511	focal	11q
TCGA-24-1419	11	66739800	67577904	0.821	6	187	2.18E-05	amp	838,105	focal	11q
TCGA-24-1419	11	67871748	67972755	0.830	3	22	1.31E-06	amp	101,008	focal	11q
TCGA-24-1419	11	68208932	68214873	1.210	1	5	3.92E-13	amp	5,942	focal	11q
TCGA-24-1419	11	68269066	68286570	0.626	1	8	5.50E-15	amp	17,505	focal	11q
TCGA-24-1419	11	68530137	68591400	0.937	1	10	2.96E-16	amp	61,264	focal	11q
TCGA-24-1419	11	69165224	69807725	0.967	3	46	3.05E-04	amp	642,502	focal	11q
TCGA-24-1419	11	71605463	71638505	1.006	1	15	1.39E-31	amp	33,043	focal	11q
TCGA-24-1419	11	71950718	72217939	1.185	3	69	2.77E-08	amp	267,222	focal	11q
TCGA-24-1419	11	72622748	72783699	1.115	3	27	1.25E-06	amp	160,952	focal	11q
TCGA-24-1419	11	73287799	73390015	0.610	1	28	3.32E-13	amp	102,217	focal	11q
TCGA-24-1419	11	73550086	73644469	-0.417	1	18	8.91E-06	del	94,384	focal	11q
TCGA-24-1419	11	73725251	73744296	0.868	1	12	4.51E-16	amp	19,046	focal	11q
TCGA-24-1419	11	74085153	74134403	0.839	1	12	5.87E-14	amp	49,251	focal	11q
TCGA-24-1419	11	74811175	75188921	0.816	3	44	3.28E-07	amp	377,747	focal	11q
TCGA-24-1419	11	75240443	75529309	-0.377	1	15	2.77E-20	del	288,867	focal	11q
TCGA-24-1419	11	75575658	75585028	1.344	1	4	4.19E-31	amp	9,371	focal	11q
TCGA-24-1419	11	75739489	75938567	-0.293	1	29	2.72E-11	del	199,079	focal	11q
TCGA-24-1419	11	76048181	76184193	0.845	1	3	1.61E-09	amp	136,013	focal	11q
TCGA-24-1419	11	76315154	76408865	-0.504	1	10	1.54E-41	del	93,712	focal	11q
TCGA-24-1419	11	76428126	76554678	1.000	1	28	1.60E-53	amp	126,553	focal	11q
TCGA-24-1419	11	77584856	77589250	1.144	1	5	1.15E-18	amp	4,395	focal	11q
TCGA-24-1419	11	110889283	110910314	0.932	1	6	2.29E-25	amp	21,032	focal	11q
TCGA-24-1419	11	111130848	111142105	0.515	1	6	7.79E-11	amp	11,258	focal	11q
TCGA-24-1419	11	111246073	111415100	0.335	1	43	1.37E-14	amp	169,028	focal	11q
TCGA-24-1419	11	111419216	111577910	-0.611	3	45	1.14E-06	del	158,695	focal	11q

TCGA-24-1419	11	111589560	111608950	0.447	1	9	3.62E-05	amp	19,391	focal	11q
TCGA-24-1419	11	113199452	113210021	-0.655	1	7	2.61E-04	del	10,570	focal	11q
TCGA-24-1419	11	116154798	116167658	0.819	1	13	1.90E-13	amp	12,861	focal	11q
TCGA-24-1419	11	116493844	116622629	0.724	2	44	1.15E-16	amp	128,786	focal	11q
TCGA-24-1419	11	116804177	117814886	0.712	2	145	2.06E-17	amp	1,010,710	focal	11q
TCGA-24-1419	11	117834042	117878236	-0.447	1	25	1.30E-16	del	44,195	focal	11q
TCGA-24-1419	11	117903278	117921577	0.875	1	7	1.37E-17	amp	18,300	focal	11q
TCGA-24-1419	11	117989699	118066262	0.732	2	27	2.15E-10	amp	76,564	focal	11q
TCGA-24-1419	11	118259776	118568935	0.834	3	120	2.36E-19	amp	309,160	focal	11q
TCGA-24-1419	11	118608273	118675333	-0.256	1	13	3.15E-55	del	67,061	focal	11q
TCGA-24-1419	11	118686145	118748527	1.139	1	22	6.62E-21	amp	62,383	focal	11q
TCGA-24-1419	11	119040619	119713041	0.716	4	35	9.18E-07	amp	672,423	focal	11q
TCGA-24-1419	11	120737749	120738576	0.689	1	4	1.05E-06	amp	828	focal	11q
TCGA-24-1419	11	124066700	124299675	0.933	3	56	1.37E-04	amp	232,976	focal	11q
TCGA-24-1419	11	124310981	124415670	-0.307	1	14	3.18E-32	del	104,690	focal	11q
TCGA-24-1419	11	124451785	124476259	0.878	1	16	1.62E-13	amp	24,475	focal	11q
TCGA-24-1419	11	124970933	125030213	-0.499	1	26	1.40E-12	del	59,281	focal	11q
TCGA-24-1419	11	125268829	125292081	0.706	1	8	1.75E-11	amp	23,253	focal	11q
TCGA-24-1419	11	125649952	125824041	0.874	2	31	1.02E-07	amp	174,090	focal	11q
TCGA-24-1419	11	129563153	129584748	0.647	1	14	4.53E-08	amp	21,596	focal	11q
TCGA-24-1419	11	129789580	129848027	0.919	1	11	4.47E-08	amp	58,448	focal	11q
TCGA-24-1419	11	133294836	133444170	1.166	1	17	1.46E-56	amp	149,335	focal	11q
TCGA-24-1419	11	133591965	133686047	0.656	1	35	8.44E-06	amp	94,083	focal	11q
TCGA-24-1419	11	133717823	133842592	1.114	2	22	5.41E-06	amp	124,770	focal	11q
TCGA-24-1419	12	46823	189099	1.036	1	30	2.18E-73	amp	142,277	focal	12p
TCGA-24-1419	12	200284	345268	-0.277	1	42	2.36E-16	del	144,985	focal	12p
TCGA-24-1419	12	363331	733570	0.299	1	36	2.77E-25	amp	370,240	focal	12p
TCGA-24-1419	12	792949	1469392	-0.310	1	57	1.60E-44	del	676,444	focal	12p
TCGA-24-1419	12	1546048	1894192	0.767	2	48	2.68E-03	amp	348,145	focal	12p
TCGA-24-1419	12	2560941	2630919	0.514	1	21	2.47E-11	amp	69,979	focal	12p
TCGA-24-1419	12	2646064	2867563	0.562	4	56	8.14E-07	amp	221,500	focal	12p
TCGA-24-1419	12	2990288	3287095	0.544	1	18	2.54E-12	amp	296,808	focal	12p
TCGA-24-1419	12	4253443	4303770	0.715	1	7	2.68E-14	amp	50,328	focal	12p
TCGA-24-1419	12	4638350	4649083	-0.531	1	4	6.23E-04	del	10,734	focal	12p
TCGA-24-1419	12	6026022	6939748	0.819	9	269	3.15E-07	amp	913,727	focal	12p

TCGA-24-1419	12	7234115	7253807	0.869	2	13	2.34E-02	amp	19,693	focal	12p
TCGA-24-1419	12	8058898	8087418	0.881	1	8	2.61E-15	amp	28,521	focal	12p
TCGA-24-1419	12	9342637	9510799	0.519	1	26	3.74E-31	amp	168,163	focal	12p
TCGA-24-1419	12	12761998	12831366	0.428	1	7	2.44E-06	amp	69,369	focal	12p
TCGA-24-1419	12	12993562	13147541	0.395	1	26	1.89E-27	amp	153,980	focal	12p
TCGA-24-1419	12	18331001	19366461	-0.630	2	66	1.38E-07	del	1,035,461	focal	12p
TCGA-24-1419	12	19380696	19457350	0.430	1	10	1.68E-12	amp	76,655	focal	12p
TCGA-24-1419	12	19484459	26111755	-0.257	1	342	3.79E-15	del	6,627,297	focal	12p
TCGA-24-1419	12	26167276	26168608	0.921	1	4	2.53E-14	amp	1,333	focal	12p
TCGA-24-1419	12	27824795	27841752	0.709	1	4	2.00E-06	amp	16,958	focal	12p
TCGA-24-1419	12	30583502	30734687	-0.592	1	26	2.87E-09	del	151,186	focal	12p
TCGA-24-1419	12	30775459	31170488	0.352	1	44	1.40E-18	amp	395,030	focal	12p
TCGA-24-1419	12	34208824	37382838	0.286	1	35	8.55E-06	amp	3,174,015	focal	12p
TCGA-24-1419	12	37403694	37880616	-0.254	1	15	2.07E-09	del	476,923	focal	12q
TCGA-24-1419	12	37882318	55395832	1.133	60	2,066	4.85E-05	amp	17,513,515	large-scale	12q
TCGA-24-1419	12	55426000	63850366	1.241	18	572	1.66E-04	amp	8,424,367	focal	12q
TCGA-24-1419	12	63988531	94391967	0.527	3	1,188	6.06E-05	amp	30,403,437	large-scale	12q
TCGA-24-1419	12	94429721	95184950	0.441	1	81	2.51E-10	amp	755,230	focal	12q
TCGA-24-1419	12	95241747	99215929	0.758	2	193	2.99E-08	amp	3,974,183	focal	12q
TCGA-24-1419	12	99311163	99337652	0.819	1	8	1.58E-07	amp	26,490	focal	12q
TCGA-24-1419	12	100748431	100791154	1.505	1	2	3.14E-05	amp	42,724	focal	12q
TCGA-24-1419	12	102539858	106575323	1.099	7	356	1.17E-03	amp	4,035,466	focal	12q
TCGA-24-1419	12	106622490	132212192	0.988	65	2,428	3.96E-05	amp	25,589,703	large-scale	12q
TCGA-24-1419	12	132231055	132288719	-0.418	1	8	0.00E+00	del	57,665	focal	12q
TCGA-24-1419	13	18138616	95080144	-0.907	31	2,775	5.67E-05	del	76,941,529	large-scale	13q
TCGA-24-1419	13	95083428	95159451	0.271	1	4	7.08E-06	amp	76,024	focal	13q
TCGA-24-1419	13	95173422	99321074	-0.491	1	257	1.17E-15	del	4,147,653	focal	13q
TCGA-24-1419	13	99335132	99435142	0.501	1	9	5.89E-20	amp	100,011	focal	13q
TCGA-24-1419	13	99513701	99965634	-0.698	1	27	1.18E-18	del	451,934	focal	13q
TCGA-24-1419	13	100491215	102220248	-0.422	1	104	7.51E-09	del	1,729,034	focal	13q
TCGA-24-1419	13	102257533	105945933	-0.565	1	41	8.64E-14	del	3,688,401	focal	13q
TCGA-24-1419	13	105962883	106018117	0.297	1	8	1.67E-13	amp	55,235	focal	13q
TCGA-24-1419	13	106113770	112965743	-0.571	2	347	2.80E-09	del	6,851,974	focal	13q
TCGA-24-1419	13	113146598	113176329	-0.559	1	7	1.70E-05	del	29,732	focal	13q
TCGA-24-1419	13	113203918	113355542	-0.396	1	26	6.18E-08	del	151,625	focal	13q

TCGA-24-1419	14	18184394	18491511	0.084	1	12	2.60E-08	neutral	307,118	focal	14q
TCGA-24-1419	14	18513681	18655323	-0.938	1	21	1.25E-05	del	141,643	focal	14q
TCGA-24-1419	14	19151639	19167826	-0.831	1	9	1.71E-12	del	16,188	focal	14q
TCGA-24-1419	14	19204278	19218008	0.290	1	9	4.13E-29	amp	13,731	focal	14q
TCGA-24-1419	14	19251040	19945680	-0.946	1	78	1.70E-71	del	694,641	focal	14q
TCGA-24-1419	14	19985070	20048330	0.574	1	14	8.07E-12	amp	63,261	focal	14q
TCGA-24-1419	14	20258729	20272546	0.748	1	6	5.66E-12	amp	13,818	focal	14q
TCGA-24-1419	14	20555486	20631452	1.091	1	34	1.25E-133	amp	75,967	focal	14q
TCGA-24-1419	14	22140288	22173344	0.866	1	6	1.85E-17	amp	33,057	focal	14q
TCGA-24-1419	14	22368947	22424953	0.777	1	18	3.27E-32	amp	56,007	focal	14q
TCGA-24-1419	14	22512420	22603041	1.138	1	31	1.27E-58	amp	90,622	focal	14q
TCGA-24-1419	14	22834239	22971327	0.810	2	66	1.13E-26	amp	137,089	focal	14q
TCGA-24-1419	14	23095753	23109897	1.124	1	13	3.57E-18	amp	14,145	focal	14q
TCGA-24-1419	14	23581553	24044393	0.937	5	210	2.10E-30	amp	462,841	focal	14q
TCGA-24-1419	14	29116093	30655123	-1.193	1	102	3.98E-158	del	1,539,031	focal	14q
TCGA-24-1419	14	34319028	34364871	-0.743	1	13	2.31E-06	del	45,844	focal	14q
TCGA-24-1419	14	34400903	34413430	0.269	1	2	8.17E-03	amp	12,528	focal	14q
TCGA-24-1419	14	34449786	34557609	-0.327	1	13	6.61E-06	del	107,824	focal	14q
TCGA-24-1419	14	34557868	34592198	0.373	1	5	1.85E-02	amp	34,331	focal	14q
TCGA-24-1419	14	34927022	34943375	0.760	1	8	6.13E-13	amp	16,354	focal	14q
TCGA-24-1419	14	36052037	36121249	0.834	1	8	1.63E-16	amp	69,213	focal	14q
TCGA-24-1419	14	36201740	37038856	-0.275	1	23	1.06E-12	del	837,117	focal	14q
TCGA-24-1419	14	37085822	37133825	0.880	1	5	4.12E-09	amp	48,004	focal	14q
TCGA-24-1419	14	44427490	44444305	0.717	1	6	3.87E-13	amp	16,816	focal	14q
TCGA-24-1419	14	44467875	48910435	-0.288	1	108	2.18E-18	del	4,442,561	focal	14q
TCGA-24-1419	14	49054831	49183695	0.441	1	17	1.21E-14	amp	128,865	focal	14q
TCGA-24-1419	14	50358191	50417993	0.552	1	5	4.79E-08	amp	59,803	focal	14q
TCGA-24-1419	14	51692589	51794928	-1.130	1	3	9.31E-06	del	102,340	focal	14q
TCGA-24-1419	14	52548396	52640081	-0.618	1	15	3.43E-15	del	91,686	focal	14q
TCGA-24-1419	14	52688697	53488160	0.698	1	6	5.55E-11	amp	799,464	focal	14q
TCGA-24-1419	14	54104368	54325213	0.621	1	11	2.06E-15	amp	220,846	focal	14q
TCGA-24-1419	14	56338152	56341807	1.152	1	3	6.65E-06	amp	3,656	focal	14q
TCGA-24-1419	14	60030503	60260372	0.371	1	14	2.57E-07	amp	229,870	focal	14q
TCGA-24-1419	14	63263672	63298451	1.095	1	4	1.40E-22	amp	34,780	focal	14q
TCGA-24-1419	14	63445442	63703635	-0.274	1	89	1.26E-19	del	258,194	focal	14q

TCGA-24-1419	14	63705294	63726458	0.606	1	7	9.10E-09	amp	21,165	focal	14q
TCGA-24-1419	14	64264044	64289945	1.006	2	16	4.42E-06	amp	25,902	focal	14q
TCGA-24-1419	14	72781066	72801695	0.622	1	18	6.88E-10	amp	20,630	focal	14q
TCGA-24-1419	14	73014912	73155561	0.802	1	32	9.14E-32	amp	140,650	focal	14q
TCGA-24-1419	14	73168020	73232251	-0.579	1	9	3.43E-28	del	64,232	focal	14q
TCGA-24-1419	14	73248885	73376887	0.974	1	13	2.57E-41	amp	128,003	focal	14q
TCGA-24-1419	14	73777586	74148135	0.797	3	66	2.24E-07	amp	370,550	focal	14q
TCGA-24-1419	14	74397534	74490257	0.587	1	29	7.77E-28	amp	92,724	focal	14q
TCGA-24-1419	14	74815371	75005665	0.781	1	7	1.82E-16	amp	190,295	focal	14q
TCGA-24-1419	14	76305959	76867011	0.736	3	87	9.10E-06	amp	561,053	focal	14q
TCGA-24-1419	14	88262584	88280074	-0.742	1	5	1.89E-03	del	17,491	focal	14q
TCGA-24-1419	14	92212464	92268668	0.849	1	14	2.55E-77	amp	56,205	focal	14q
TCGA-24-1419	14	92460238	92722277	1.110	2	23	5.49E-08	amp	262,040	focal	14q
TCGA-24-1419	14	93315089	93490304	1.033	1	11	1.28E-24	amp	175,216	focal	14q
TCGA-24-1419	14	93744478	93825782	-0.427	1	29	4.12E-19	del	81,305	focal	14q
TCGA-24-1419	14	94639320	94668507	-0.490	1	16	3.00E-06	del	29,188	focal	14q
TCGA-24-1419	14	95898827	95959732	0.781	1	9	1.75E-28	amp	60,906	focal	14q
TCGA-24-1419	14	95973818	98508929	-0.319	1	55	2.39E-25	del	2,535,112	focal	14q
TCGA-24-1419	14	98710175	98793373	0.874	1	7	1.84E-23	amp	83,199	focal	14q
TCGA-24-1419	14	99029550	99262173	0.776	4	26	2.76E-06	amp	232,624	focal	14q
TCGA-24-1419	14	99668670	99889663	0.874	1	29	1.00E-06	amp	220,994	focal	14q
TCGA-24-1419	14	100065076	100268059	1.168	1	12	1.05E-31	amp	202,984	focal	14q
TCGA-24-1419	14	101617728	101912733	0.476	1	33	1.46E-05	amp	295,006	focal	14q
TCGA-24-1419	14	102032957	102034073	1.052	1	3	1.86E-07	amp	1,117	focal	14q
TCGA-24-1419	14	102459954	102486413	0.921	1	8	8.79E-08	amp	26,460	focal	14q
TCGA-24-1419	14	102577879	102671252	1.105	1	12	2.11E-09	amp	93,374	focal	14q
TCGA-24-1419	14	102819032	102922004	0.426	1	16	8.54E-11	amp	102,973	focal	14q
TCGA-24-1419	14	102941060	103038897	-0.342	1	20	3.85E-28	del	97,838	focal	14q
TCGA-24-1419	14	103055885	103123331	1.053	1	14	2.07E-16	amp	67,447	focal	14q
TCGA-24-1419	14	103234881	103282389	0.819	1	18	7.02E-28	amp	47,509	focal	14q
TCGA-24-1419	14	103621824	106307083	3.203	6	389	2.63E-07	amp	2,685,260	focal	14q
TCGA-24-1419	14	106317581	106354049	-0.340	1	7	0.00E+00	del	36,469	focal	14q
TCGA-24-1419	15	18343797	32397950	-1.198	11	881	9.68E-05	del	14,054,154	large-scale	15q
TCGA-24-1419	15	32928668	38299954	-1.146	7	237	2.66E-05	del	5,371,287	focal	15q
TCGA-24-1419	15	38344214	38462368	0.386	1	47	3.52E-59	amp	118,155	focal	15q

TCGA-24-1419	15	38465757	38497507	-1.004	1	15	9.17E-46	del	31,751	focal	15q
TCGA-24-1419	15	38537867	38550973	0.340	1	10	1.13E-52	amp	13,107	focal	15q
TCGA-24-1419	15	38560459	38895108	-1.021	2	80	3.26E-17	del	334,650	focal	15q
TCGA-24-1419	15	39059571	39560048	-0.720	2	81	6.25E-23	del	500,478	focal	15q
TCGA-24-1419	15	39581199	39599862	0.644	1	15	7.69E-09	amp	18,664	focal	15q
TCGA-24-1419	15	39748271	39854686	-1.268	1	28	5.91E-73	del	106,416	focal	15q
TCGA-24-1419	15	39947908	39960607	0.713	1	15	3.93E-66	amp	12,700	focal	15q
TCGA-24-1419	15	39962854	40627519	-0.831	1	173	5.35E-17	del	664,666	focal	15q
TCGA-24-1419	15	40831328	41068182	-1.143	1	28	4.03E-20	del	236,855	focal	15q
TCGA-24-1419	15	41105998	42538465	-1.107	3	280	6.95E-06	del	1,432,468	focal	15q
TCGA-24-1419	15	43173493	43278142	1.167	1	69	1.82E-154	amp	104,650	focal	15q
TCGA-24-1419	15	48261870	48262009	1.310	1	2	9.59E-08	amp	140	focal	15q
TCGA-24-1419	15	53497536	53522241	0.504	1	8	5.78E-09	amp	24,706	focal	15q
TCGA-24-1419	15	54072927	54183030	0.696	1	9	6.16E-10	amp	110,104	focal	15q
TCGA-24-1419	15	58427004	58484209	0.547	1	16	2.10E-09	amp	57,206	focal	15q
TCGA-24-1419	15	61122023	61268831	0.699	1	22	4.82E-10	amp	146,809	focal	15q
TCGA-24-1419	15	61356856	61366532	1.156	1	4	4.21E-09	amp	9,677	focal	15q
TCGA-24-1419	15	62213820	62251055	1.004	1	15	7.91E-22	amp	37,236	focal	15q
TCGA-24-1419	15	62768271	63013268	0.914	3	29	4.64E-09	amp	244,998	focal	15q
TCGA-24-1419	15	63102993	63490344	0.979	5	74	2.37E-03	amp	387,352	focal	15q
TCGA-24-1419	15	64787972	64860377	1.088	1	4	8.95E-12	amp	72,406	focal	15q
TCGA-24-1419	15	65886166	66053929	0.865	1	11	9.21E-20	amp	167,764	focal	15q
TCGA-24-1419	15	66276688	67118130	0.657	2	76	2.86E-07	amp	841,443	focal	15q
TCGA-24-1419	15	69844321	69896770	0.769	1	8	3.21E-16	amp	52,450	focal	15q
TCGA-24-1419	15	70278997	70399074	1.134	2	36	1.08E-04	amp	120,078	focal	15q
TCGA-24-1419	15	70458608	70487014	0.654	1	7	1.80E-07	amp	28,407	focal	15q
TCGA-24-1419	15	70741715	70755437	0.789	1	7	4.86E-18	amp	13,723	focal	15q
TCGA-24-1419	15	71402833	73443299	0.967	11	280	1.45E-05	amp	2,040,467	focal	15q
TCGA-24-1419	15	73548029	73955470	0.713	4	72	2.27E-13	amp	407,442	focal	15q
TCGA-24-1419	15	73957307	74088499	-0.308	1	19	1.67E-13	del	131,193	focal	15q
TCGA-24-1419	15	74213515	74283007	0.392	1	10	1.14E-09	amp	69,493	focal	15q
TCGA-24-1419	15	74416200	74421007	1.154	1	7	8.87E-23	amp	4,808	focal	15q
TCGA-24-1419	15	75011711	75135351	0.667	1	17	3.33E-05	amp	123,641	focal	15q
TCGA-24-1419	15	75693454	76879710	0.881	5	176	1.80E-05	amp	1,186,257	focal	15q
TCGA-24-1419	15	81125185	81154876	0.905	1	21	2.92E-19	amp	29,692	focal	15q

TCGA-24-1419	15	81526701	81579193	1.078	1	5	7.68E-19	amp	52,493	focal	15q
TCGA-24-1419	15	82649264	82748640	0.710	1	15	2.62E-07	amp	99,377	focal	15q
TCGA-24-1419	15	82960486	83014128	1.188	1	13	1.73E-37	amp	53,643	focal	15q
TCGA-24-1419	15	84553346	84555824	-1.217	1	2	2.64E-07	del	2,479	focal	15q
TCGA-24-1419	15	87182750	87253910	0.974	2	28	2.39E-09	amp	71,161	focal	15q
TCGA-24-1419	15	87634393	88254831	0.711	1	124	4.41E-06	amp	620,439	focal	15q
TCGA-24-1419	15	88280694	88295313	-0.307	1	3	4.77E-10	del	14,620	focal	15q
TCGA-24-1419	15	88411258	88626033	0.928	1	40	2.57E-48	amp	214,776	focal	15q
TCGA-24-1419	15	89220016	89350459	1.251	2	85	5.62E-15	amp	130,444	focal	15q
TCGA-24-1419	15	90963550	91139815	0.815	1	5	4.31E-14	amp	176,266	focal	15q
TCGA-24-1419	15	91389533	91417138	1.563	1	6	1.14E-24	amp	27,606	focal	15q
TCGA-24-1419	15	93199668	94681495	0.722	1	9	4.79E-07	amp	1,481,828	focal	15q
TCGA-24-1419	15	97990732	98070331	-0.389	1	11	1.31E-29	del	79,600	focal	15q
TCGA-24-1419	15	98086710	98162607	0.686	1	10	2.09E-06	amp	75,898	focal	15q
TCGA-24-1419	15	99245157	99282266	0.703	1	12	8.00E-22	amp	37,110	focal	15q
TCGA-24-1419	15	99403582	99643896	0.779	1	21	1.58E-18	amp	240,315	focal	15q
TCGA-24-1419	15	100078737	100089896	0.984	1	3	1.68E-04	amp	11,160	focal	15q
TCGA-24-1419	16	19753	2270979	0.090	1	379	3.80E-08	neutral	2,251,227	focal	16p
TCGA-24-1419	16	2273228	2376013	-0.573	1	25	4.79E-35	del	102,786	focal	16p
TCGA-24-1419	16	2414185	2463185	0.694	2	24	4.02E-04	amp	49,001	focal	16p
TCGA-24-1419	16	3194210	3213764	-0.759	1	3	8.01E-11	del	19,555	focal	16p
TCGA-24-1419	16	3288955	3586330	-0.695	1	66	1.11E-06	del	297,376	focal	16p
TCGA-24-1419	16	3645302	4231924	-0.647	4	72	3.37E-04	del	586,623	focal	16p
TCGA-24-1419	16	4248051	4415997	0.307	1	14	5.81E-06	amp	167,947	focal	16p
TCGA-24-1419	16	4424303	19033444	-0.725	6	857	1.60E-05	del	14,609,142	large-scale	16p
TCGA-24-1419	16	19102203	19630121	-0.935	1	77	2.20E-17	del	527,919	focal	16p
TCGA-24-1419	16	19652383	28158424	-1.098	11	822	1.37E-04	del	8,506,042	focal	16p
TCGA-24-1419	16	28236145	28375772	0.332	1	9	6.73E-22	amp	139,628	focal	16p
TCGA-24-1419	16	28396200	28784788	-0.602	2	57	1.61E-10	del	388,589	focal	16p
TCGA-24-1419	16	28785063	28843130	0.429	1	28	2.13E-14	amp	58,068	focal	16p
TCGA-24-1419	16	29003977	29615984	-0.950	1	44	1.36E-44	del	612,008	focal	16p
TCGA-24-1419	16	30200101	30223804	-1.482	1	4	4.00E-20	del	23,704	focal	16p
TCGA-24-1419	16	30363087	30429056	-0.495	1	18	3.25E-17	del	65,970	focal	16p
TCGA-24-1419	16	30503884	30542565	-0.639	1	5	7.11E-09	del	38,682	focal	16p
TCGA-24-1419	16	30619528	30700582	-0.418	1	37	1.21E-37	del	81,055	focal	16p

TCGA-24-1419	16	30701537	31102610	0.380	1	89	9.44E-12	amp	401,074	focal	16p
TCGA-24-1419	16	31103664	31121276	-0.337	1	11	8.02E-17	del	17,613	focal	16p
TCGA-24-1419	16	31135480	31142993	0.431	1	5	3.84E-27	amp	7,514	focal	16p
TCGA-24-1419	16	31178773	31336821	-0.608	2	52	3.83E-09	del	158,049	focal	16p
TCGA-24-1419	16	31487884	34351129	-0.908	5	150	1.49E-03	del	2,863,246	focal	16p
TCGA-24-1419	16	34427062	34894727	1.469	3	37	6.43E-07	amp	467,666	focal	16p
TCGA-24-1419	16	34971015	48217512	-0.990	4	235	3.99E-07	del	13,246,498	large-scale	16q
TCGA-24-1419	16	48227036	48229507	0.311	1	4	7.72E-08	amp	2,472	focal	16q
TCGA-24-1419	16	48322098	49224564	-0.754	1	77	5.40E-11	del	902,467	focal	16q
TCGA-24-1419	16	49264756	49290769	0.293	1	6	1.29E-11	amp	26,014	focal	16q
TCGA-24-1419	16	49299135	52747830	-0.809	2	154	2.29E-04	del	3,448,696	focal	16q
TCGA-24-1419	16	54094088	56057208	-1.988	3	357	2.21E-11	del	1,963,121	focal	16q
TCGA-24-1419	16	56153414	56577250	-0.586	1	111	1.38E-22	del	423,837	focal	16q
TCGA-24-1419	16	56588398	56636631	0.366	1	17	5.91E-63	amp	48,234	focal	16q
TCGA-24-1419	16	56683645	56885073	-1.006	1	31	3.18E-38	del	201,429	focal	16q
TCGA-24-1419	16	57110104	65417896	-1.016	3	177	2.15E-10	del	8,307,793	focal	16q
TCGA-24-1419	16	65529389	65563574	-0.355	1	18	1.29E-21	del	34,186	focal	16q
TCGA-24-1419	16	65586939	65600260	0.318	1	8	5.45E-08	amp	13,322	focal	16q
TCGA-24-1419	16	65621101	65731275	-0.466	1	12	1.35E-06	del	110,175	focal	16q
TCGA-24-1419	16	65933295	65969957	-0.895	1	11	1.33E-16	del	36,663	focal	16q
TCGA-24-1419	16	66044862	66074664	-0.769	1	4	1.24E-12	del	29,803	focal	16q
TCGA-24-1419	16	66202172	66229010	-0.779	1	10	2.22E-23	del	26,839	focal	16q
TCGA-24-1419	16	66236995	66257484	0.266	1	30	1.35E-11	amp	20,490	focal	16q
TCGA-24-1419	16	66266434	66419551	-0.361	1	21	4.90E-14	del	153,118	focal	16q
TCGA-24-1419	16	66420734	66477185	0.358	1	22	1.90E-23	amp	56,452	focal	16q
TCGA-24-1419	16	66500077	66552875	-0.460	1	22	5.24E-37	del	52,799	focal	16q
TCGA-24-1419	16	66554802	66584273	0.536	1	15	3.74E-13	amp	29,472	focal	16q
TCGA-24-1419	16	66612912	66812536	-0.702	1	27	4.19E-20	del	199,625	focal	16q
TCGA-24-1419	16	66887646	67674814	-0.836	1	81	1.30E-13	del	787,169	focal	16q
TCGA-24-1419	16	67731117	67861428	-0.782	1	16	5.61E-21	del	130,312	focal	16q
TCGA-24-1419	16	67932844	68747742	-0.863	1	106	3.28E-03	del	814,899	focal	16q
TCGA-24-1419	16	68812604	69255959	-0.584	1	128	1.14E-07	del	443,356	focal	16q
TCGA-24-1419	16	69265710	69289974	0.391	1	6	8.23E-19	amp	24,265	focal	16q
TCGA-24-1419	16	69322764	70380647	-0.700	2	173	3.40E-10	del	1,057,884	focal	16q
TCGA-24-1419	16	70506962	72981365	-0.750	3	124	2.72E-11	del	2,474,404	focal	16q

TCGA-24-1419	16	72982798	73004919	0.437	1	6	2.22E-28	amp	22,122	focal	16q
TCGA-24-1419	16	73009482	73684844	-0.919	1	87	2.88E-21	del	675,363	focal	16q
TCGA-24-1419	16	73758068	73783845	-0.745	1	4	9.03E-09	del	25,778	focal	16q
TCGA-24-1419	16	73885246	74038838	-0.811	1	8	1.07E-09	del	153,593	focal	16q
TCGA-24-1419	16	74168603	82715688	-0.851	1	346	5.92E-24	del	8,547,086	focal	16q
TCGA-24-1419	16	82813184	83181097	-0.748	1	37	1.65E-03	del	367,914	focal	16q
TCGA-24-1419	16	83324510	87224359	-0.782	2	195	7.73E-08	del	3,899,850	focal	16q
TCGA-24-1419	16	87224921	87694620	0.314	1	26	3.94E-05	amp	469,700	focal	16q
TCGA-24-1419	17	63577	564547	0.184	1	30	1.11E-05	neutral	500,971	focal	17p
TCGA-24-1419	17	587739	975206	0.856	3	48	4.64E-08	amp	387,468	focal	17p
TCGA-24-1419	17	1305940	1583858	1.039	3	86	7.90E-13	amp	277,919	focal	17p
TCGA-24-1419	17	1594982	1595341	-0.421	1	2	6.53E-04	del	360	focal	17p
TCGA-24-1419	17	1786634	1915446	0.998	1	16	3.32E-21	amp	128,813	focal	17p
TCGA-24-1419	17	2147174	2436970	0.940	3	64	1.69E-04	amp	289,797	focal	17p
TCGA-24-1419	17	2540617	3803276	0.898	3	216	1.03E-14	amp	1,262,660	focal	17p
TCGA-24-1419	17	3973851	3999836	0.878	1	4	7.89E-08	amp	25,986	focal	17p
TCGA-24-1419	17	4336205	4684605	1.107	5	99	6.66E-05	amp	348,401	focal	17p
TCGA-24-1419	17	4728980	4999323	1.044	1	99	1.97E-128	amp	270,344	focal	17p
TCGA-24-1419	17	6840812	7325504	0.933	3	178	1.15E-24	amp	484,693	focal	17p
TCGA-24-1419	17	7394050	7563649	0.762	3	63	4.73E-09	amp	169,600	focal	17p
TCGA-24-1419	17	7674288	8226054	0.853	5	184	2.21E-11	amp	551,767	focal	17p
TCGA-24-1419	17	9476814	9500345	0.842	1	6	1.49E-18	amp	23,532	focal	17p
TCGA-24-1419	17	11452035	15752550	-1.176	3	238	2.93E-07	del	4,300,516	focal	17p
TCGA-24-1419	17	15868936	17435552	-0.724	1	207	1.79E-27	del	1,566,617	focal	17p
TCGA-24-1419	17	17636968	17694831	0.451	1	19	6.46E-30	amp	57,864	focal	17p
TCGA-24-1419	17	17705457	17953390	-0.474	1	50	5.34E-15	del	247,934	focal	17p
TCGA-24-1419	17	17963234	17975190	0.356	1	11	7.23E-09	amp	11,957	focal	17p
TCGA-24-1419	17	17976422	18052123	-0.317	1	47	1.70E-33	del	75,702	focal	17p
TCGA-24-1419	17	18073900	18095952	0.572	1	23	2.65E-10	amp	22,053	focal	17p
TCGA-24-1419	17	18241832	18244860	-0.773	1	4	3.04E-04	del	3,029	focal	17p
TCGA-24-1419	17	18304577	18469188	-0.941	3	32	3.18E-05	del	164,612	focal	17p
TCGA-24-1419	17	18548663	19175684	-0.891	3	73	3.88E-05	del	627,022	focal	17p
TCGA-24-1419	17	19187125	19204125	0.303	1	6	7.38E-09	amp	17,001	focal	17p
TCGA-24-1419	17	19222840	19525234	-0.762	2	44	7.08E-24	del	302,395	focal	17p
TCGA-24-1419	17	19599369	20388818	-0.812	3	111	2.20E-03	del	789,450	focal	17p

TCGA-24-1419	17	20423599	20433969	0.348	1	3	2.37E-13	amp	10,371	focal	17p
TCGA-24-1419	17	20456451	23693370	-0.797	5	239	5.28E-06	del	3,236,920	focal	17p
TCGA-24-1419	17	23710041	23735455	0.578	1	12	4.25E-15	amp	25,415	focal	17q
TCGA-24-1419	17	24054587	24100551	0.279	1	30	7.07E-13	amp	45,965	focal	17q
TCGA-24-1419	17	24109344	24240010	-0.469	1	14	1.14E-11	del	130,667	focal	17q
TCGA-24-1419	17	24252071	24259873	0.382	1	6	6.99E-08	amp	7,803	focal	17q
TCGA-24-1419	17	24261266	24406791	-0.404	1	29	1.11E-17	del	145,526	focal	17q
TCGA-24-1419	17	24424858	24454696	0.374	1	20	6.61E-18	amp	29,839	focal	17q
TCGA-24-1419	17	24458122	24873346	-0.763	2	44	2.81E-10	del	415,225	focal	17q
TCGA-24-1419	17	24919903	24958825	0.534	1	14	1.40E-05	amp	38,923	focal	17q
TCGA-24-1419	17	24981892	26255215	-0.846	3	168	8.41E-10	del	1,273,324	focal	17q
TCGA-24-1419	17	26359218	27684495	-0.928	5	171	3.35E-05	del	1,325,278	focal	17q
TCGA-24-1419	17	27702855	29764567	-0.801	1	94	6.88E-27	del	2,061,713	focal	17q
TCGA-24-1419	17	29928629	29988718	0.400	1	14	1.00E-38	amp	60,090	focal	17q
TCGA-24-1419	17	30000062	30427908	-0.809	1	40	2.19E-30	del	427,847	focal	17q
TCGA-24-1419	17	30499344	31068206	-0.970	1	72	6.28E-36	del	568,863	focal	17q
TCGA-24-1419	17	31160615	31457560	-0.972	1	80	2.03E-10	del	296,946	focal	17q
TCGA-24-1419	17	31922669	33962207	-0.661	5	225	2.11E-04	del	2,039,539	focal	17q
TCGA-24-1419	17	33967949	34162918	0.463	1	28	2.62E-26	amp	194,970	focal	17q
TCGA-24-1419	17	34165615	34518917	-0.555	2	76	7.66E-20	del	353,303	focal	17q
TCGA-24-1419	17	34671078	34940277	-1.030	1	43	1.01E-26	del	269,200	focal	17q
TCGA-24-1419	17	35015251	35016278	0.784	1	3	4.66E-06	amp	1,028	focal	17q
TCGA-24-1419	17	35175470	35578994	-0.725	2	99	1.68E-17	del	403,525	focal	17q
TCGA-24-1419	17	35593818	35603304	0.535	1	10	1.06E-170	amp	9,487	focal	17q
TCGA-24-1419	17	35666139	35711683	-0.929	1	17	1.51E-72	del	45,545	focal	17q
TCGA-24-1419	17	35740895	35777671	0.576	1	10	2.64E-86	amp	36,777	focal	17q
TCGA-24-1419	17	35799216	35827454	-1.317	1	22	4.13E-22	del	28,239	focal	17q
TCGA-24-1419	17	35887196	36228175	-1.024	1	65	1.03E-16	del	340,980	focal	17q
TCGA-24-1419	17	36244168	37179002	-0.666	2	163	5.19E-34	del	934,835	focal	17q
TCGA-24-1419	17	37181362	37288432	0.377	1	38	1.77E-41	amp	107,071	focal	17q
TCGA-24-1419	17	37292817	37433501	-0.452	1	51	2.62E-14	del	140,685	focal	17q
TCGA-24-1419	17	37507222	37513133	0.499	1	6	7.78E-05	amp	5,912	focal	17q
TCGA-24-1419	17	37607194	37637426	-0.637	1	15	1.29E-13	del	30,233	focal	17q
TCGA-24-1419	17	37709797	37753781	-0.663	2	24	2.24E-06	del	43,985	focal	17q
TCGA-24-1419	17	37810236	37828258	0.469	1	3	8.59E-25	amp	18,023	focal	17q

TCGA-24-1419	17	37866304	37913952	-1.122	1	17	1.88E-35	del	47,649	focal	17q
TCGA-24-1419	17	37967873	38134334	-0.458	1	81	1.13E-20	del	166,462	focal	17q
TCGA-24-1419	17	38158970	38190543	0.475	1	14	1.25E-06	amp	31,574	focal	17q
TCGA-24-1419	17	38192732	38362566	-0.560	2	57	1.30E-11	del	169,835	focal	17q
TCGA-24-1419	17	38453034	39496620	-0.738	5	138	1.92E-03	del	1,043,587	focal	17q
TCGA-24-1419	17	39594631	39662275	0.442	1	30	2.81E-18	amp	67,645	focal	17q
TCGA-24-1419	17	39683264	39695481	-0.285	1	13	9.84E-14	del	12,218	focal	17q
TCGA-24-1419	17	39741703	39811210	0.414	1	29	4.71E-46	amp	69,508	focal	17q
TCGA-24-1419	17	39812373	40368825	-0.686	1	104	2.11E-12	del	556,453	focal	17q
TCGA-24-1419	17	40392970	40494164	0.283	1	9	4.76E-11	amp	101,195	focal	17q
TCGA-24-1419	17	40514365	40554067	-0.305	1	18	2.32E-12	del	39,703	focal	17q
TCGA-24-1419	17	40569270	40571906	0.526	1	5	4.74E-06	amp	2,637	focal	17q
TCGA-24-1419	17	40582286	40602026	-0.415	1	4	1.21E-06	del	19,741	focal	17q
TCGA-24-1419	17	40663679	40695115	0.366	1	22	6.94E-34	amp	31,437	focal	17q
TCGA-24-1419	17	40697802	40723510	-0.659	1	15	9.40E-16	del	25,709	focal	17q
TCGA-24-1419	17	40872565	40982836	-0.713	1	23	5.06E-19	del	110,272	focal	17q
TCGA-24-1419	17	41019029	41033970	0.570	1	5	4.40E-21	amp	14,942	focal	17q
TCGA-24-1419	17	41034464	41603835	-0.739	1	44	9.55E-31	del	569,372	focal	17q
TCGA-24-1419	17	41677180	41719047	0.571	1	11	7.75E-77	amp	41,868	focal	17q
TCGA-24-1419	17	41763964	41949808	-4.601	1	6	8.99E-34	del	185,845	focal	17q
TCGA-24-1419	17	42125517	42188253	-1.127	1	13	1.22E-22	del	62,737	focal	17q
TCGA-24-1419	17	42307304	42460596	-0.860	1	18	5.66E-08	del	153,293	focal	17q
TCGA-24-1419	17	42553176	42811474	-1.173	2	56	4.70E-06	del	258,299	focal	17q
TCGA-24-1419	17	42872772	43114581	-0.935	1	36	9.64E-61	del	241,810	focal	17q
TCGA-24-1419	17	43128439	43142790	0.671	1	7	4.00E-09	amp	14,352	focal	17q
TCGA-24-1419	17	43347583	43413403	-0.716	1	21	1.20E-23	del	65,821	focal	17q
TCGA-24-1419	17	43464491	43469449	0.438	1	5	6.29E-09	amp	4,959	focal	17q
TCGA-24-1419	17	43483425	43962667	-0.578	3	28	1.23E-02	del	479,243	focal	17q
TCGA-24-1419	17	43975367	44058507	0.334	1	23	2.32E-61	amp	83,141	focal	17q
TCGA-24-1419	17	44064825	44856611	-0.783	3	101	9.80E-09	del	791,787	focal	17q
TCGA-24-1419	17	45034113	45272108	-0.900	1	39	2.35E-31	del	237,996	focal	17q
TCGA-24-1419	17	45273805	45496826	0.262	1	12	8.15E-04	amp	223,022	focal	17q
TCGA-24-1419	17	45529697	45581535	0.491	1	20	9.83E-45	amp	51,839	focal	17q
TCGA-24-1419	17	45598240	45832132	-0.426	1	53	4.72E-40	del	233,893	focal	17q
TCGA-24-1419	17	46088089	50073199	-1.099	2	131	2.37E-09	del	3,985,111	focal	17q

TCGA-24-1419	17	53271993	53414987	0.885	2	18	1.27E-08	amp	142,995	focal	17q
TCGA-24-1419	17	53437685	53468719	-0.306	1	4	9.01E-06	del	31,035	focal	17q
TCGA-24-1419	17	53519338	53601860	0.698	1	6	5.81E-11	amp	82,523	focal	17q
TCGA-24-1419	17	53698452	53803114	1.123	3	53	4.58E-13	amp	104,663	focal	17q
TCGA-24-1419	17	53847596	53908396	-0.274	1	6	2.54E-37	del	60,801	focal	17q
TCGA-24-1419	17	53912198	53974877	1.166	1	26	2.39E-95	amp	62,680	focal	17q
TCGA-24-1419	17	54414930	54520348	-0.606	1	23	2.18E-21	del	105,419	focal	17q
TCGA-24-1419	17	54820312	54829193	0.943	1	3	4.09E-06	amp	8,882	focal	17q
TCGA-24-1419	17	55534367	55591285	0.973	1	7	8.64E-23	amp	56,919	focal	17q
TCGA-24-1419	17	56820742	56899554	0.877	1	9	5.61E-14	amp	78,813	focal	17q
TCGA-24-1419	17	58043369	58142209	1.078	2	23	4.61E-14	amp	98,841	focal	17q
TCGA-24-1419	17	58865553	59144967	0.855	2	78	2.07E-07	amp	279,415	focal	17q
TCGA-24-1419	17	60962151	60984313	0.778	1	9	2.19E-27	amp	22,163	focal	17q
TCGA-24-1419	17	67128653	68156778	0.886	1	9	1.09E-11	amp	1,028,126	focal	17q
TCGA-24-1419	17	68700759	70682421	0.849	8	258	1.94E-07	amp	1,981,663	focal	17q
TCGA-24-1419	17	70769575	71435713	0.902	8	207	1.21E-05	amp	666,139	focal	17q
TCGA-24-1419	17	71509013	71666907	0.812	4	69	9.59E-06	amp	157,895	focal	17q
TCGA-24-1419	17	71777847	72251908	0.820	1	101	2.72E-19	amp	474,062	focal	17q
TCGA-24-1419	17	73626908	75851984	0.913	9	282	7.11E-05	amp	2,225,077	focal	17q
TCGA-24-1419	17	76024411	76061524	1.113	1	4	8.28E-08	amp	37,114	focal	17q
TCGA-24-1419	17	76468711	78127855	0.817	5	270	8.38E-06	amp	1,659,145	focal	17q
TCGA-24-1419	17	78195099	78636346	0.724	1	53	0.00E+00	amp	441,248	focal	17q
TCGA-24-1419	18	37519	84091	0.735	1	12	1.85E-07	amp	46,573	focal	18p
TCGA-24-1419	18	156683	253976	-0.461	1	25	2.16E-19	del	97,294	focal	18p
TCGA-24-1419	18	726679	746433	-0.418	1	8	4.20E-06	del	19,755	focal	18p
TCGA-24-1419	18	822222	1352322	0.463	1	7	7.36E-14	amp	530,101	focal	18p
TCGA-24-1419	18	1353595	2785936	-0.400	1	64	1.04E-33	del	1,432,342	focal	18p
TCGA-24-1419	18	2786389	2915144	0.567	1	14	3.20E-12	amp	128,756	focal	18p
TCGA-24-1419	18	3437651	3447312	0.578	1	5	3.99E-08	amp	9,662	focal	18p
TCGA-24-1419	18	5478883	5881511	0.564	1	4	1.06E-12	amp	402,629	focal	18p
TCGA-24-1419	18	8710211	8796823	0.596	1	9	7.43E-09	amp	86,613	focal	18p
TCGA-24-1419	18	11599599	12454768	0.338	1	85	6.17E-03	amp	855,170	focal	18p
TCGA-24-1419	18	12663325	12668063	0.403	1	3	1.60E-05	amp	4,739	focal	18p
TCGA-24-1419	18	12670621	12849058	-0.292	1	24	1.29E-20	del	178,438	focal	18p
TCGA-24-1419	18	12902833	12972472	0.550	1	9	2.27E-05	amp	69,640	focal	18p

TCGA-24-1419	18	14382257	14382744	1.123	1	3	1.04E-07	amp	488	focal	18p
TCGA-24-1419	18	14465519	19315054	-0.270	1	177	3.14E-07	del	4,849,536	focal	18p
TCGA-24-1419	18	19337556	19350175	0.577	1	7	1.06E-16	amp	12,620	focal	18q
TCGA-24-1419	18	19977013	19993334	0.583	1	3	2.18E-08	amp	16,322	focal	18q
TCGA-24-1419	18	24060500	24485640	-0.974	1	3	6.67E-05	del	425,141	focal	18q
TCGA-24-1419	18	27765212	27800975	0.774	1	4	1.90E-06	amp	35,764	focal	18q
TCGA-24-1419	18	33087715	33399206	1.046	1	12	2.94E-28	amp	311,492	focal	18q
TCGA-24-1419	18	42797211	42815539	1.030	1	5	3.52E-10	amp	18,329	focal	18q
TCGA-24-1419	18	45342607	45370817	0.707	1	10	3.18E-07	amp	28,211	focal	18q
TCGA-24-1419	18	46754706	46766898	0.673	1	3	6.72E-08	amp	12,193	focal	18q
TCGA-24-1419	18	52965652	53254505	0.663	1	10	2.22E-07	amp	288,854	focal	18q
TCGA-24-1419	18	57924945	57975828	-0.722	1	14	1.57E-09	del	50,884	focal	18q
TCGA-24-1419	18	58166297	58202903	0.815	1	9	3.03E-17	amp	36,607	focal	18q
TCGA-24-1419	18	58233912	58946725	-0.304	1	34	6.67E-10	del	712,814	focal	18q
TCGA-24-1419	18	59136250	59211599	0.423	1	13	2.24E-08	amp	75,350	focal	18q
TCGA-24-1419	18	72211412	72283741	0.952	1	8	7.53E-31	amp	72,330	focal	18q
TCGA-24-1419	18	72545016	72830815	-0.304	1	41	7.92E-08	del	285,800	focal	18q
TCGA-24-1419	18	72857729	73109429	0.323	1	8	1.30E-04	amp	251,701	focal	18q
TCGA-24-1419	18	73129577	73334782	-0.813	1	3	9.72E-09	del	205,206	focal	18q
TCGA-24-1419	18	74855145	74857923	1.116	1	4	2.03E-22	amp	2,779	focal	18q
TCGA-24-1419	18	74957341	75197596	-0.302	1	17	2.63E-05	del	240,256	focal	18q
TCGA-24-1419	18	75234806	76106160	0.877	3	46	1.79E-05	amp	871,355	focal	18q
TCGA-24-1419	19	232350	385739	-0.669	1	23	4.80E-24	del	153,390	focal	19p
TCGA-24-1419	19	486723	1574914	0.338	1	177	1.14E-11	amp	1,088,192	focal	19p
TCGA-24-1419	19	1582987	1758150	-0.764	1	9	5.26E-18	del	175,164	focal	19p
TCGA-24-1419	19	1767689	2102242	0.384	1	68	4.07E-11	amp	334,554	focal	19p
TCGA-24-1419	19	2131591	2164814	-0.303	1	14	1.03E-13	del	33,224	focal	19p
TCGA-24-1419	19	2167206	2242325	0.516	1	19	6.01E-07	amp	75,120	focal	19p
TCGA-24-1419	19	3502013	3575002	0.604	1	14	7.42E-06	amp	72,990	focal	19p
TCGA-24-1419	19	3679334	3716179	0.564	1	20	3.87E-15	amp	36,846	focal	19p
TCGA-24-1419	19	3910990	4269785	0.933	4	88	1.42E-03	amp	358,796	focal	19p
TCGA-24-1419	19	4289641	5958649	1.005	9	278	4.60E-06	amp	1,669,009	focal	19p
TCGA-24-1419	19	6163996	6452647	0.810	3	70	3.02E-10	amp	288,652	focal	19p
TCGA-24-1419	19	6681241	6782971	1.053	1	34	6.97E-56	amp	101,731	focal	19p
TCGA-24-1419	19	7411220	7702838	1.015	1	108	6.87E-18	amp	291,619	focal	19p

TCGA-24-1419	19	7785032	7944509	1.059	3	37	4.04E-07	amp	159,478	focal	19p
TCGA-24-1419	19	8094284	8112460	0.758	1	11	3.50E-11	amp	18,177	focal	19p
TCGA-24-1419	19	8273245	8702301	0.893	5	87	1.00E-04	amp	429,057	focal	19p
TCGA-24-1419	19	9222752	9276722	0.921	1	10	1.65E-20	amp	53,971	focal	19p
TCGA-24-1419	19	9624430	9667623	0.334	1	9	3.53E-03	amp	43,194	focal	19p
TCGA-24-1419	19	9782741	10091256	0.725	3	75	2.91E-07	amp	308,516	focal	19p
TCGA-24-1419	19	10195441	11548016	0.863	12	361	2.23E-06	amp	1,352,576	focal	19p
TCGA-24-1419	19	12435754	12438485	0.659	1	5	1.85E-08	amp	2,732	focal	19p
TCGA-24-1419	19	12580901	14489944	1.045	10	375	1.02E-08	amp	1,909,044	focal	19p
TCGA-24-1419	19	14665196	15443646	0.754	5	162	8.12E-07	amp	778,451	focal	19p
TCGA-24-1419	19	16039323	16298574	0.962	2	40	2.63E-04	amp	259,252	focal	19p
TCGA-24-1419	19	16450827	17590591	0.955	7	272	8.10E-08	amp	1,139,765	focal	19p
TCGA-24-1419	19	17635220	19649543	0.869	12	466	2.82E-05	amp	2,014,324	focal	19p
TCGA-24-1419	19	19650483	20091015	-0.337	1	53	7.34E-10	del	440,533	focal	19p
TCGA-24-1419	19	20096849	20178567	0.466	1	9	3.50E-10	amp	81,719	focal	19p
TCGA-24-1419	19	20210014	21388213	-0.333	1	116	1.85E-06	del	1,178,200	focal	19p
TCGA-24-1419	19	21397536	21543627	0.335	1	8	3.11E-03	amp	146,092	focal	19p
TCGA-24-1419	19	21608478	21647411	-0.321	1	8	1.42E-05	del	38,934	focal	19p
TCGA-24-1419	19	21701287	21741916	0.513	1	9	7.01E-09	amp	40,630	focal	19p
TCGA-24-1419	19	22575985	22608975	0.745	1	11	4.88E-09	amp	32,991	focal	19p
TCGA-24-1419	19	34856464	35103875	0.749	1	10	2.52E-09	amp	247,412	focal	19q
TCGA-24-1419	19	37826932	37894516	0.671	1	8	7.41E-11	amp	67,585	focal	19q
TCGA-24-1419	19	38300489	38594374	0.991	3	35	5.77E-04	amp	293,886	focal	19q
TCGA-24-1419	19	38954044	38994464	1.065	1	7	3.28E-14	amp	40,421	focal	19q
TCGA-24-1419	19	39534154	39564159	1.087	1	10	4.55E-12	amp	30,006	focal	19q
TCGA-24-1419	19	40191776	41334101	0.851	12	326	1.67E-07	amp	1,142,326	focal	19q
TCGA-24-1419	19	43263962	44737667	0.951	6	389	7.40E-07	amp	1,473,706	focal	19q
TCGA-24-1419	19	45008310	45124673	1.066	1	44	7.55E-77	amp	116,364	focal	19q
TCGA-24-1419	19	45390064	46589410	0.802	11	283	8.27E-05	amp	1,199,347	focal	19q
TCGA-24-1419	19	47044326	47603225	1.005	4	147	1.68E-06	amp	558,900	focal	19q
TCGA-24-1419	19	47816080	47866339	0.767	1	13	3.59E-23	amp	50,260	focal	19q
TCGA-24-1419	19	48675360	48823566	0.740	4	47	1.19E-06	amp	148,207	focal	19q
TCGA-24-1419	19	48914404	48976610	0.965	1	24	3.29E-08	amp	62,207	focal	19q
TCGA-24-1419	19	49011677	49672375	-0.298	1	92	6.10E-27	del	660,699	focal	19q
TCGA-24-1419	19	49675193	51689653	1.055	10	389	7.40E-04	amp	2,014,461	focal	19q

TCGA-24-1419	19	51797182	52004908	0.916	1	47	2.11E-07	amp	207,727	focal	19q
TCGA-24-1419	19	52184571	52289359	1.118	1	26	3.94E-22	amp	104,789	focal	19q
TCGA-24-1419	19	52404200	52989501	1.019	2	88	6.36E-05	amp	585,302	focal	19q
TCGA-24-1419	19	53521761	53525212	0.900	1	4	9.69E-12	amp	3,452	focal	19q
TCGA-24-1419	19	53568435	53951872	0.799	6	105	1.85E-03	amp	383,438	focal	19q
TCGA-24-1419	19	54128685	56082844	0.904	16	563	2.72E-07	amp	1,954,160	focal	19q
TCGA-24-1419	19	56088474	56177305	-0.279	1	19	1.97E-13	del	88,832	focal	19q
TCGA-24-1419	19	56190931	56549191	0.730	2	88	3.58E-21	amp	358,261	focal	19q
TCGA-24-1419	19	56887624	56940878	0.683	1	9	5.59E-19	amp	53,255	focal	19q
TCGA-24-1419	19	57847580	57935284	0.283	1	18	1.57E-05	amp	87,705	focal	19q
TCGA-24-1419	19	57986414	58012806	0.656	1	6	2.92E-17	amp	26,393	focal	19q
TCGA-24-1419	19	58764301	59665993	0.711	4	250	3.85E-35	amp	901,693	focal	19q
TCGA-24-1419	19	60109226	60203826	0.667	1	32	5.46E-13	amp	94,601	focal	19q
TCGA-24-1419	19	60241343	60919829	0.985	1	169	2.18E-69	amp	678,487	focal	19q
TCGA-24-1419	19	61291906	61361591	1.218	1	3	4.56E-08	amp	69,686	focal	19q
TCGA-24-1419	19	61528211	61580752	-0.906	1	6	2.31E-08	del	52,542	focal	19q
TCGA-24-1419	19	62678033	62695210	0.612	1	8	6.63E-08	amp	17,178	focal	19q
TCGA-24-1419	19	63243564	63390085	1.057	1	24	5.04E-29	amp	146,522	focal	19q
TCGA-24-1419	19	63541321	63789307	0.783	1	63	0.00E+00	amp	247,987	focal	19q
TCGA-24-1419	20	16199	187616	-0.959	1	13	7.52E-12	del	171,418	focal	20p
TCGA-24-1419	20	414850	2566049	-0.872	2	168	1.86E-04	del	2,151,200	focal	20p
TCGA-24-1419	20	2892778	2946359	-0.607	1	9	6.96E-19	del	53,582	focal	20p
TCGA-24-1419	20	2949816	3013060	0.348	1	17	5.54E-09	amp	63,245	focal	20p
TCGA-24-1419	20	3159557	3166123	0.381	1	6	1.52E-21	amp	6,567	focal	20p
TCGA-24-1419	20	3181147	3572714	-0.813	1	67	2.37E-65	del	391,568	focal	20p
TCGA-24-1419	20	3575411	3618603	0.787	1	13	1.03E-12	amp	43,193	focal	20p
TCGA-24-1419	20	3667242	3713209	0.740	1	22	5.09E-15	amp	45,968	focal	20p
TCGA-24-1419	20	3836540	3892493	-0.866	1	12	2.04E-05	del	55,954	focal	20p
TCGA-24-1419	20	4319732	13662336	-0.850	1	363	2.52E-152	del	9,342,605	large-scale	20p
TCGA-24-1419	20	19602094	19649480	0.532	1	9	7.27E-07	amp	47,387	focal	20p
TCGA-24-1419	20	19885197	19946508	0.507	1	11	1.43E-18	amp	61,312	focal	20p
TCGA-24-1419	20	19950980	21417108	-0.314	1	129	2.52E-14	del	1,466,129	focal	20p
TCGA-24-1419	20	21430046	22512750	0.492	1	15	2.72E-04	amp	1,082,705	focal	20p
TCGA-24-1419	20	24975361	25248760	0.580	1	56	1.26E-12	amp	273,400	focal	20p
TCGA-24-1419	20	25544462	29421560	-0.472	1	40	9.84E-04	del	3,877,099	focal	20q

TCGA-24-1419	20	29516854	29696157	0.939	3	25	3.18E-06	amp	179,304	focal	20q
TCGA-24-1419	20	29871507	29924362	0.901	2	24	1.20E-08	amp	52,856	focal	20q
TCGA-24-1419	20	30019774	31792271	0.867	6	250	7.42E-08	amp	1,772,498	focal	20q
TCGA-24-1419	20	32123436	32399118	0.638	2	25	3.35E-07	amp	275,683	focal	20q
TCGA-24-1419	20	32445126	32517835	-0.411	1	15	2.07E-08	del	72,710	focal	20q
TCGA-24-1419	20	32521398	32541199	0.259	1	9	3.27E-02	amp	19,802	focal	20q
TCGA-24-1419	20	32601318	32612254	1.024	1	5	6.77E-14	amp	10,937	focal	20q
TCGA-24-1419	20	32760207	32766661	1.282	1	5	8.18E-25	amp	6,455	focal	20q
TCGA-24-1419	20	32885098	33064358	0.882	5	74	3.38E-06	amp	179,261	focal	20q
TCGA-24-1419	20	33167133	33355013	1.025	2	32	2.81E-12	amp	187,881	focal	20q
TCGA-24-1419	20	34493455	34524287	0.815	1	6	2.72E-06	amp	30,833	focal	20q
TCGA-24-1419	20	34606629	34682647	0.797	1	12	9.21E-19	amp	76,019	focal	20q
TCGA-24-1419	20	34937841	34942384	0.635	1	4	3.57E-10	amp	4,544	focal	20q
TCGA-24-1419	20	35060489	35069160	1.006	1	3	6.77E-14	amp	8,672	focal	20q
TCGA-24-1419	20	35170356	35216770	1.031	1	14	2.06E-31	amp	46,415	focal	20q
TCGA-24-1419	20	35445886	35465033	1.279	1	9	4.08E-16	amp	19,148	focal	20q
TCGA-24-1419	20	35993284	36005737	0.956	1	3	1.70E-14	amp	12,454	focal	20q
TCGA-24-1419	20	36217619	36438492	0.808	3	47	1.97E-11	amp	220,874	focal	20q
TCGA-24-1419	20	36786698	36817806	0.940	1	8	4.37E-14	amp	31,109	focal	20q
TCGA-24-1419	20	37751310	37787459	-0.708	1	3	1.25E-13	del	36,150	focal	20q
TCGA-24-1419	20	38522204	39091382	0.756	1	4	3.32E-06	amp	569,179	focal	20q
TCGA-24-1419	20	39407781	39427179	0.841	2	16	2.81E-05	amp	19,399	focal	20q
TCGA-24-1419	20	41715100	41754095	0.882	1	6	4.67E-26	amp	38,996	focal	20q
TCGA-24-1419	20	42176803	42180419	1.303	1	4	1.93E-09	amp	3,617	focal	20q
TCGA-24-1419	20	42368632	42491456	0.702	1	19	1.50E-12	amp	122,825	focal	20q
TCGA-24-1419	20	42698194	42819983	0.980	1	13	2.00E-24	amp	121,790	focal	20q
TCGA-24-1419	20	43034058	43115045	-0.424	1	11	3.17E-07	del	80,988	focal	20q
TCGA-24-1419	20	43355816	44161970	0.808	2	188	5.42E-12	amp	806,155	focal	20q
TCGA-24-1419	20	44236918	44312995	1.361	1	10	2.74E-35	amp	76,078	focal	20q
TCGA-24-1419	20	46677356	46703122	0.611	1	17	8.30E-18	amp	25,767	focal	20q
TCGA-24-1419	20	47313137	47531750	0.563	1	10	1.61E-09	amp	218,614	focal	20q
TCGA-24-1419	20	47955471	48193380	0.804	1	22	4.37E-13	amp	237,910	focal	20q
TCGA-24-1419	20	48637679	48661017	0.902	2	16	5.13E-12	amp	23,339	focal	20q
TCGA-24-1419	20	49834110	50160735	0.741	1	13	5.56E-14	amp	326,626	focal	20q
TCGA-24-1419	20	54006927	54012194	0.868	1	3	2.25E-06	amp	5,268	focal	20q

TCGA-24-1419	20	54637940	54646115	0.796	1	7	3.01E-16	amp	8,176	focal	20q
TCGA-24-1419	20	55340213	55347385	-0.396	1	10	2.53E-06	del	7,173	focal	20q
TCGA-24-1419	20	55348563	55718837	0.515	2	45	5.21E-04	amp	370,275	focal	20q
TCGA-24-1419	20	56469153	57310000	0.696	1	73	1.03E-29	amp	840,848	focal	20q
TCGA-24-1419	20	57947427	57952401	0.993	1	4	1.88E-05	amp	4,975	focal	20q
TCGA-24-1419	20	60012195	60983271	0.916	4	119	5.05E-02	amp	971,077	focal	20q
TCGA-24-1419	20	61043292	61535520	1.178	3	49	1.44E-06	amp	492,229	focal	20q
TCGA-24-1419	20	61599374	62374918	0.981	3	135	2.81E-07	amp	775,545	focal	20q
TCGA-24-1419	21	9884339	25900529	-0.525	2	274	1.86E-09	del	16,016,191	large-scale	21q
TCGA-24-1419	21	25901511	26000101	0.554	1	8	8.60E-05	amp	98,591	focal	21q
TCGA-24-1419	21	26039307	26063167	0.486	1	9	9.68E-06	amp	23,861	focal	21q
TCGA-24-1419	21	27729419	29182930	-0.693	1	11	2.98E-10	del	1,453,512	focal	21q
TCGA-24-1419	21	29286854	29301864	0.817	1	4	1.85E-05	amp	15,011	focal	21q
TCGA-24-1419	21	34150797	34182203	0.546	1	11	2.26E-09	amp	31,407	focal	21q
TCGA-24-1419	21	36365071	36463126	0.779	1	8	1.23E-13	amp	98,056	focal	21q
TCGA-24-1419	21	36575535	36589434	0.935	1	8	1.10E-16	amp	13,900	focal	21q
TCGA-24-1419	21	42033998	42060077	0.823	1	8	2.47E-08	amp	26,080	focal	21q
TCGA-24-1419	21	43346979	43408525	0.790	1	19	7.80E-20	amp	61,547	focal	21q
TCGA-24-1419	21	43462256	43465242	-0.495	1	3	5.55E-19	del	2,987	focal	21q
TCGA-24-1419	21	43660968	43666169	0.870	1	8	3.97E-14	amp	5,202	focal	21q
TCGA-24-1419	21	43669656	43874558	-0.262	1	6	3.89E-04	del	204,903	focal	21q
TCGA-24-1419	21	43976603	44276283	0.727	2	32	1.23E-09	amp	299,681	focal	21q
TCGA-24-1419	21	44281873	44336210	-0.289	1	20	3.19E-34	del	54,338	focal	21q
TCGA-24-1419	21	44338237	44623260	0.903	3	65	1.05E-04	amp	285,024	focal	21q
TCGA-24-1419	21	44679303	44753137	0.860	1	9	5.00E-10	amp	73,835	focal	21q
TCGA-24-1419	21	45051210	45379089	0.756	1	27	1.22E-15	amp	327,880	focal	21q
TCGA-24-1419	21	45509767	45776348	0.880	1	27	2.05E-19	amp	266,582	focal	21q
TCGA-24-1419	21	46233950	46689548	0.737	5	131	3.28E-05	amp	455,599	focal	21q
TCGA-24-1419	21	46729077	46888628	-0.262	1	40	7.42E-15	del	159,552	focal	21q
TCGA-24-1419	21	46892717	46908553	0.475	1	8	0.00E+00	amp	15,837	focal	21q
TCGA-24-1419	22	14481300	15435307	-0.912	1	45	8.17E-03	del	954,008	focal	22q
TCGA-24-1419	22	15497853	15908123	-1.035	1	48	2.95E-69	del	410,271	focal	22q
TCGA-24-1419	22	15957868	15980907	0.381	1	11	4.76E-16	amp	23,040	focal	22q
TCGA-24-1419	22	15998795	16602126	-0.885	1	70	6.90E-10	del	603,332	focal	22q
TCGA-24-1419	22	16727367	16843389	-0.849	1	22	1.67E-13	del	116,023	focal	22q

TCGA-24-1419	22	17146947	17225962	-1.278	1	6	1.87E-25	del	79,016	focal	22q
TCGA-24-1419	22	17348681	17456746	-0.682	1	16	4.36E-11	del	108,066	focal	22q
TCGA-24-1419	22	17563996	18087906	-0.744	2	90	2.83E-08	del	523,911	focal	22q
TCGA-24-1419	22	18088152	18131634	0.569	1	5	2.17E-04	amp	43,483	focal	22q
TCGA-24-1419	22	18132385	19633894	-0.560	2	207	2.74E-22	del	1,501,510	focal	22q
TCGA-24-1419	22	19652168	19715041	0.394	1	38	1.05E-12	amp	62,874	focal	22q
TCGA-24-1419	22	19726636	20312676	-0.358	1	17	1.62E-07	del	586,041	focal	22q
TCGA-24-1419	22	20314198	20378802	0.338	1	21	1.12E-19	amp	64,605	focal	22q
TCGA-24-1419	22	20385346	20623820	-0.720	1	16	1.82E-11	del	238,475	focal	22q
TCGA-24-1419	22	20651894	21830960	-0.842	1	140	1.55E-12	del	1,179,067	focal	22q
TCGA-24-1419	22	21945731	22387196	-0.650	1	56	3.69E-18	del	441,466	focal	22q
TCGA-24-1419	22	22415794	22463782	0.256	1	11	4.19E-11	amp	47,989	focal	22q
TCGA-24-1419	22	22465598	22860224	-0.480	1	63	2.23E-19	del	394,627	focal	22q
TCGA-24-1419	22	22890278	22911995	0.439	1	13	2.65E-09	amp	21,718	focal	22q
TCGA-24-1419	22	23048646	26476808	-0.980	3	265	2.21E-11	del	3,428,163	focal	22q
TCGA-24-1419	22	26522681	26526428	0.283	1	7	4.79E-19	amp	3,748	focal	22q
TCGA-24-1419	22	26580799	28023690	-0.743	2	96	7.37E-07	del	1,442,892	focal	22q
TCGA-24-1419	22	28024614	28039791	0.416	1	9	2.02E-18	amp	15,178	focal	22q
TCGA-24-1419	22	28054802	28167419	-0.638	1	29	7.98E-08	del	112,618	focal	22q
TCGA-24-1419	22	28234296	28274935	-0.738	1	18	1.93E-10	del	40,640	focal	22q
TCGA-24-1419	22	28380470	28408864	-0.945	1	13	1.72E-13	del	28,395	focal	22q
TCGA-24-1419	22	28464219	28901953	-0.840	1	54	1.78E-27	del	437,735	focal	22q
TCGA-24-1419	22	29268711	29307547	0.588	1	12	1.96E-14	amp	38,837	focal	22q
TCGA-24-1419	22	29652660	29676324	-0.844	1	17	1.39E-80	del	23,665	focal	22q
TCGA-24-1419	22	29830208	33920615	-0.586	4	309	3.42E-05	del	4,090,408	focal	22q
TCGA-24-1419	22	34009943	34991025	-0.795	1	95	1.39E-20	del	981,083	focal	22q
TCGA-24-1419	22	35032374	35215962	-0.652	1	20	4.22E-16	del	183,589	focal	22q
TCGA-24-1419	22	35249112	35501572	-0.657	1	18	7.80E-07	del	252,461	focal	22q
TCGA-24-1419	22	35589830	35725693	-0.894	1	22	6.70E-26	del	135,864	focal	22q
TCGA-24-1419	22	35799424	36218606	-0.545	1	60	2.23E-13	del	419,183	focal	22q
TCGA-24-1419	22	37087400	38162320	-0.809	4	163	1.58E-04	del	1,074,921	focal	22q
TCGA-24-1419	22	38296760	38360365	-0.626	1	6	1.42E-21	del	63,606	focal	22q
TCGA-24-1419	22	38366777	38410287	0.618	1	26	2.66E-38	amp	43,511	focal	22q
TCGA-24-1419	22	38469529	41801267	-0.625	1	461	9.65E-31	del	3,331,739	focal	22q
TCGA-24-1419	22	41929897	42976754	-0.827	1	116	1.80E-03	del	1,046,858	focal	22q

TCGA-24-1419	22	43341465	43350610	-1.270	1	7	7.86E-12	del	9,146	focal	22q
TCGA-24-1419	22	43619739	43958904	-0.607	1	24	6.08E-08	del	339,166	focal	22q
TCGA-24-1419	22	44096836	44183228	-1.040	1	34	2.03E-17	del	86,393	focal	22q
TCGA-24-1419	22	44302295	45022714	-1.025	3	45	8.16E-06	del	720,420	focal	22q
TCGA-24-1419	22	45082631	48663206	-0.601	1	113	1.89E-12	del	3,580,576	focal	22q
TCGA-24-1419	22	48888661	48933450	-1.132	1	20	4.29E-21	del	44,790	focal	22q
TCGA-24-1419	22	49036631	49070469	0.262	1	23	4.22E-08	amp	33,839	focal	22q
TCGA-24-1419	22	49179029	49208671	-0.709	1	8	2.73E-17	del	29,643	focal	22q
TCGA-24-1419	22	49216386	49523430	0.311	1	89	1.36E-21	amp	307,045	focal	22q
TCGA-24-1419	22	49524622	49563076	-0.755	1	10	0.00E+00	del	38,455	focal	22q
TCGA-24-1419	X	2710009	15736166	-0.779	1	504	4.14E-09	del	13,026,158	focal	Xp
TCGA-24-1419	X	15845691	24858346	-0.714	7	573	4.32E-05	del	9,012,656	focal	Xp
TCGA-24-1419	X	24957516	31451304	-0.933	1	119	8.60E-14	del	6,493,789	focal	Xp
TCGA-24-1419	X	32215456	40374684	-0.612	2	232	8.77E-06	del	8,159,229	focal	Xp
TCGA-24-1419	X	40380664	40395972	0.266	1	6	4.95E-20	amp	15,309	focal	Xp
TCGA-24-1419	X	40398490	46802416	-0.638	5	300	3.53E-04	del	6,403,927	focal	Xp
TCGA-24-1419	X	47401836	47811077	-0.770	1	27	9.31E-29	del	409,242	focal	Xp
TCGA-24-1419	X	47854166	47864345	0.999	1	8	3.61E-43	amp	10,180	focal	Xp
TCGA-24-1419	X	47898107	48225664	-0.693	1	106	9.73E-14	del	327,558	focal	Xp
TCGA-24-1419	X	48302122	48348109	-0.502	1	13	1.61E-12	del	45,988	focal	Xp
TCGA-24-1419	X	48508938	48551260	-0.470	1	13	1.75E-07	del	42,323	focal	Xp
TCGA-24-1419	X	48717629	48772963	-0.711	1	15	2.32E-06	del	55,335	focal	Xp
TCGA-24-1419	X	48806652	48820947	0.334	1	14	1.05E-12	amp	14,296	focal	Xp
TCGA-24-1419	X	48822280	48866769	-0.451	1	8	1.93E-13	del	44,490	focal	Xp
TCGA-24-1419	X	48907855	48953965	0.481	1	27	2.98E-15	amp	46,111	focal	Xp
TCGA-24-1419	X	49029139	53605321	-0.686	1	276	3.55E-11	del	4,576,183	focal	Xp
TCGA-24-1419	X	53630091	57809884	-0.854	1	299	8.55E-156	del	4,179,794	focal	Xp
TCGA-24-1419	X	69566016	69590696	0.960	1	10	1.51E-20	amp	24,681	focal	Xq
TCGA-24-1419	X	69666286	69766044	-0.503	1	12	1.62E-09	del	99,759	focal	Xq
TCGA-24-1419	X	69859041	70044173	-0.650	1	13	4.73E-09	del	185,133	focal	Xq
TCGA-24-1419	X	70197540	70204684	0.664	1	4	9.17E-12	amp	7,145	focal	Xq
TCGA-24-1419	X	70556639	70600298	0.567	1	11	2.63E-17	amp	43,660	focal	Xq
TCGA-24-1419	X	70664312	70728634	-0.376	1	20	8.68E-08	del	64,323	focal	Xq
TCGA-24-1419	X	70730850	71488211	0.272	1	41	9.41E-11	amp	757,362	focal	Xq
TCGA-24-1419	X	71572876	71803896	-0.344	1	43	2.16E-06	del	231,021	focal	Xq

TCGA-24-1419	X	71812554	71850248	0.482	1	6	4.51E-06	amp	37,695	focal	Xq
TCGA-24-1419	X	71864429	73535079	-0.337	1	56	1.50E-07	del	1,670,651	focal	Xq
TCGA-24-1419	X	73546087	73558390	0.952	1	3	1.11E-13	amp	12,304	focal	Xq
TCGA-24-1419	X	101328020	101331898	-1.433	1	2	7.67E-09	del	3,879	focal	Xq
TCGA-24-1419	X	102127329	102347611	0.483	1	14	1.98E-07	amp	220,283	focal	Xq
TCGA-24-1419	X	103381465	103385387	0.891	1	4	1.54E-08	amp	3,923	focal	Xq
TCGA-24-1419	X	117992753	118000686	0.850	1	5	1.36E-08	amp	7,934	focal	Xq
TCGA-24-1419	X	118238670	118852730	0.728	2	56	2.96E-07	amp	614,061	focal	Xq
TCGA-24-1419	X	119886397	119922000	0.801	1	8	5.74E-15	amp	35,604	focal	Xq
TCGA-24-1419	X	132946941	133233985	0.646	1	6	2.53E-14	amp	287,045	focal	Xq
TCGA-24-1419	X	133235103	133461630	-0.295	1	18	4.78E-18	del	226,528	focal	Xq
TCGA-24-1419	X	133484384	133527626	0.573	1	6	8.63E-09	amp	43,243	focal	Xq
TCGA-24-1419	X	133790791	134013417	0.346	1	14	8.62E-05	amp	222,627	focal	Xq
TCGA-24-1419	X	136476469	136479702	0.838	1	4	5.75E-07	amp	3,234	focal	Xq
TCGA-24-1419	X	150912334	151044645	-0.535	1	9	4.89E-05	del	132,312	focal	Xq
TCGA-24-1419	X	152363401	153533700	0.940	3	317	2.72E-18	amp	1,170,300	focal	Xq
TCGA-24-1419	X	153559555	153597345	-0.288	1	9	7.22E-70	del	37,791	focal	Xq
TCGA-24-1419	X	153646342	153673458	0.890	1	24	3.71E-35	amp	27,117	focal	Xq
TCGA-24-1422	1	555389	851158	1.483	1	10	9.28E-07	amp	295,770	focal	1p
TCGA-24-1422	1	1143675	1450354	1.170	1	27	3.30E-12	amp	306,680	focal	1p
TCGA-24-1422	1	1452913	1562624	-0.748	1	12	1.42E-05	del	109,712	focal	1p
TCGA-24-1422	1	1562887	3721811	0.902	3	211	3.64E-04	amp	2,158,925	focal	1p
TCGA-24-1422	1	3729408	3737383	-0.594	1	7	6.23E-05	del	7,976	focal	1p
TCGA-24-1422	1	3740191	7791444	0.500	1	265	1.84E-07	amp	4,051,254	focal	1p
TCGA-24-1422	1	7792487	7812371	-0.752	1	8	3.84E-11	del	19,885	focal	1p
TCGA-24-1422	1	8306878	10016199	0.904	3	164	6.18E-05	amp	1,709,322	focal	1p
TCGA-24-1422	1	10356752	11122306	0.663	1	122	2.03E-08	amp	765,555	focal	1p
TCGA-24-1422	1	11222789	21888929	1.084	7	1,323	3.25E-03	amp	10,666,141	focal	1p
TCGA-24-1422	1	21894035	21955562	-0.952	1	20	3.85E-27	del	61,528	focal	1p
TCGA-24-1422	1	21956684	22205829	0.428	1	81	3.93E-15	amp	249,146	focal	1p
TCGA-24-1422	1	22206310	22787812	-0.461	1	34	1.79E-18	del	581,503	focal	1p
TCGA-24-1422	1	22792516	22797138	1.583	1	5	3.36E-06	amp	4,623	focal	1p
TCGA-24-1422	1	27568208	27573767	1.429	1	7	2.11E-15	amp	5,560	focal	1p
TCGA-24-1422	1	32632172	32669595	-0.865	1	11	2.83E-13	del	37,424	focal	1p
TCGA-24-1422	1	33014065	33018100	2.146	1	3	3.66E-08	amp	4,036	focal	1p

TCGA-24-1422	1	33403619	33613355	1.068	1	26	3.91E-20	amp	209,737	focal	1p
TCGA-24-1422	1	36152232	36157629	1.475	1	6	5.68E-11	amp	5,398	focal	1p
TCGA-24-1422	1	36183783	36293739	-0.346	1	17	1.89E-07	del	109,957	focal	1p
TCGA-24-1422	1	36322995	42697987	0.543	1	655	3.13E-03	amp	6,374,993	focal	1p
TCGA-24-1422	1	42730086	42794371	-0.412	1	6	1.09E-04	del	64,286	focal	1p
TCGA-24-1422	1	42804506	52663473	1.512	7	976	3.99E-06	amp	9,858,968	focal	1p
TCGA-24-1422	1	52669186	52747878	-0.497	1	22	1.01E-12	del	78,693	focal	1p
TCGA-24-1422	1	52754055	65874329	0.968	4	863	5.36E-04	amp	13,120,275	focal	1p
TCGA-24-1422	1	66151455	84402581	-0.604	1	676	2.96E-05	del	18,251,127	focal	1p
TCGA-24-1422	1	84403211	84417425	0.520	1	5	3.24E-06	amp	14,215	focal	1p
TCGA-24-1422	1	84420426	84888054	-0.475	1	39	3.15E-07	del	467,629	focal	1p
TCGA-24-1422	1	84888506	84890168	0.890	1	3	1.10E-04	amp	1,663	focal	1p
TCGA-24-1422	1	84894034	94911146	-0.966	3	731	4.60E-06	del	10,017,113	focal	1p
TCGA-24-1422	1	95095368	110361971	-0.463	1	735	4.94E-49	del	15,266,604	focal	1p
TCGA-24-1422	1	110362578	110363010	3.312	1	3	1.92E-23	amp	433	focal	1p
TCGA-24-1422	1	110363583	111771625	-0.264	1	154	2.31E-05	del	1,408,043	focal	1p
TCGA-24-1422	1	111785248	111787898	0.643	1	4	2.96E-07	amp	2,651	focal	1p
TCGA-24-1422	1	111791115	112070947	-0.574	1	32	1.93E-10	del	279,833	focal	1p
TCGA-24-1422	1	112083300	112100722	0.870	1	4	3.30E-05	amp	17,423	focal	1p
TCGA-24-1422	1	112120098	112130945	0.663	1	6	2.10E-19	amp	10,848	focal	1p
TCGA-24-1422	1	112325630	142220357	-0.554	1	741	3.47E-81	del	29,894,728	focal	1q
TCGA-24-1422	1	147302996	147306301	-1.295	1	5	1.42E-14	del	3,306	focal	1q
TCGA-24-1422	1	147308575	151884106	1.008	4	662	1.29E-07	amp	4,575,532	focal	1q
TCGA-24-1422	1	151897908	151898436	-0.354	1	3	5.13E-05	del	529	focal	1q
TCGA-24-1422	1	151900238	152225109	1.039	4	113	1.14E-03	amp	324,872	focal	1q
TCGA-24-1422	1	152493842	156991112	1.258	5	956	1.18E-05	amp	4,497,271	focal	1q
TCGA-24-1422	1	157002000	157013066	-0.962	1	3	7.33E-07	del	11,067	focal	1q
TCGA-24-1422	1	157641911	157642374	-0.805	1	3	2.02E-07	del	464	focal	1q
TCGA-24-1422	1	157668928	159828266	1.170	4	379	3.66E-05	amp	2,159,339	focal	1q
TCGA-24-1422	1	166227008	166240312	-0.884	1	5	2.39E-05	del	13,305	focal	1q
TCGA-24-1422	1	170837745	170845494	-1.085	1	4	2.12E-05	del	7,750	focal	1q
TCGA-24-1422	1	171716966	171723362	1.090	1	4	2.96E-03	amp	6,397	focal	1q
TCGA-24-1422	1	172214111	172220210	-1.214	1	5	7.21E-09	del	6,100	focal	1q
TCGA-24-1422	1	181191177	181195986	1.684	1	3	1.90E-12	amp	4,810	focal	1q
TCGA-24-1422	1	181751534	181774058	-0.885	1	10	7.32E-08	del	22,525	focal	1q

TCGA-24-1422	1	182952529	182990177	-0.813	1	11	8.47E-06	del	37,649	focal	1q
TCGA-24-1422	1	183054223	183060163	0.766	1	4	4.14E-15	amp	5,941	focal	1q
TCGA-24-1422	1	199461492	201441453	1.575	2	324	5.37E-06	amp	1,979,962	focal	1q
TCGA-24-1422	1	201452518	201465241	-0.618	1	10	6.09E-28	del	12,724	focal	1q
TCGA-24-1422	1	201491521	202403380	0.846	3	109	1.07E-05	amp	911,860	focal	1q
TCGA-24-1422	1	202426195	202428525	-0.612	1	3	7.31E-02	del	2,331	focal	1q
TCGA-24-1422	1	202434059	205161675	0.743	2	374	5.33E-06	amp	2,727,617	focal	1q
TCGA-24-1422	1	207867247	207868096	1.200	1	3	5.05E-09	amp	850	focal	1q
TCGA-24-1422	1	208479379	208506533	1.083	1	4	2.28E-04	amp	27,155	focal	1q
TCGA-24-1422	1	210650212	211031378	0.737	1	19	1.06E-08	amp	381,167	focal	1q
TCGA-24-1422	1	220861076	220872949	0.918	1	7	1.61E-04	amp	11,874	focal	1q
TCGA-24-1422	1	224131663	225248525	1.176	3	114	6.87E-05	amp	1,116,863	focal	1q
TCGA-24-1422	1	229070657	229147619	-0.877	1	19	1.08E-07	del	76,963	focal	1q
TCGA-24-1422	1	234413612	234466038	-1.034	1	12	1.89E-10	del	52,427	focal	1q
TCGA-24-1422	1	234712060	245267318	-0.443	1	587	2.82E-10	del	10,555,259	focal	1q
TCGA-24-1422	1	245268671	245460919	0.561	1	17	3.07E-14	amp	192,249	focal	1q
TCGA-24-1422	1	245467098	247034275	-0.451	1	107	3.15E-05	del	1,567,178	focal	1q
TCGA-24-1422	1	247035670	247085447	0.404	1	6	5.89E-13	amp	49,778	focal	1q
TCGA-24-1422	1	247108021	247111426	-0.887	1	6	1.42E-07	del	3,406	focal	1q
TCGA-24-1422	2	31474	1962168	0.177	1	88	5.41E-11	neutral	1,930,695	focal	2p
TCGA-24-1422	2	3028972	3727799	1.669	3	54	1.17E-04	amp	698,828	focal	2p
TCGA-24-1422	2	4113718	9445743	-0.640	1	91	7.81E-15	del	5,332,026	focal	2p
TCGA-24-1422	2	9448506	9488247	0.919	1	11	3.64E-07	amp	39,742	focal	2p
TCGA-24-1422	2	10353628	10484199	2.113	1	3	1.20E-25	amp	130,572	focal	2p
TCGA-24-1422	2	10498210	20390485	-1.037	9	399	1.48E-03	del	9,892,276	focal	2p
TCGA-24-1422	2	20510674	20687134	0.665	1	6	6.00E-05	amp	176,461	focal	2p
TCGA-24-1422	2	20687873	24059202	-0.261	1	74	4.52E-03	del	3,371,330	focal	2p
TCGA-24-1422	2	24061020	24137072	0.946	2	19	2.04E-03	amp	76,053	focal	2p
TCGA-24-1422	2	24155712	24197509	0.982	1	7	3.36E-08	amp	41,798	focal	2p
TCGA-24-1422	2	24198722	24337834	-0.988	2	24	5.20E-08	del	139,113	focal	2p
TCGA-24-1422	2	26544641	27512982	1.664	7	219	6.58E-09	amp	968,342	focal	2p
TCGA-24-1422	2	27515960	44852642	-0.300	1	1,193	3.45E-34	del	17,336,683	focal	2p
TCGA-24-1422	2	45022553	45089125	1.314	1	6	1.09E-06	amp	66,573	focal	2p
TCGA-24-1422	2	50711649	51003931	1.024	1	9	3.52E-31	amp	292,283	focal	2p
TCGA-24-1422	2	74585733	85748130	1.262	4	313	1.20E-06	amp	11,162,398	focal	2p

TCGA-24-1422	2	86938550	86959094	1.520	1	5	1.12E-05	amp	20,545	focal	2p
TCGA-24-1422	2	95021337	95025338	2.440	1	4	5.37E-17	amp	4,002	focal	2q
TCGA-24-1422	2	95178624	95206790	1.229	1	5	2.36E-07	amp	28,167	focal	2q
TCGA-24-1422	2	95310592	95843506	0.912	2	50	2.14E-07	amp	532,915	focal	2q
TCGA-24-1422	2	95881542	95958454	-0.641	1	15	1.32E-09	del	76,913	focal	2q
TCGA-24-1422	2	95991983	98810059	1.618	2	352	5.82E-10	amp	2,818,077	focal	2q
TCGA-24-1422	2	101773493	101812226	-1.042	1	4	1.43E-03	del	38,734	focal	2q
TCGA-24-1422	2	106458626	106541158	2.222	1	5	2.15E-17	amp	82,533	focal	2q
TCGA-24-1422	2	112266479	112317383	-0.805	1	12	2.59E-06	del	50,905	focal	2q
TCGA-24-1422	2	113689717	114390938	0.791	2	49	2.44E-05	amp	701,222	focal	2q
TCGA-24-1422	2	114401357	114416215	-0.817	1	5	3.73E-40	del	14,859	focal	2q
TCGA-24-1422	2	152204590	152371492	-0.690	2	50	1.63E-09	del	166,903	focal	2q
TCGA-24-1422	2	152378901	152685270	0.928	1	17	5.21E-10	amp	306,370	focal	2q
TCGA-24-1422	2	156048404	156894063	0.970	1	6	5.30E-19	amp	845,660	focal	2q
TCGA-24-1422	2	170258909	170389172	1.092	1	26	1.29E-37	amp	130,264	focal	2q
TCGA-24-1422	2	189614449	189621105	-1.282	1	6	1.54E-09	del	6,657	focal	2q
TCGA-24-1422	2	190316179	190416804	1.089	1	18	6.92E-32	amp	100,626	focal	2q
TCGA-24-1422	2	201658352	201735850	0.956	1	14	1.21E-11	amp	77,499	focal	2q
TCGA-24-1422	2	203040403	203105466	1.094	1	7	8.19E-37	amp	65,064	focal	2q
TCGA-24-1422	2	219576783	220107970	1.614	4	173	1.32E-03	amp	531,188	focal	2q
TCGA-24-1422	2	220128838	220214466	1.139	1	43	1.18E-22	amp	85,629	focal	2q
TCGA-24-1422	2	222868365	223025350	1.224	1	5	1.03E-04	amp	156,986	focal	2q
TCGA-24-1422	2	223221571	223270835	0.888	1	9	8.62E-07	amp	49,265	focal	2q
TCGA-24-1422	2	228355562	238917803	2.578	2	792	5.50E-14	amp	10,562,242	focal	2q
TCGA-24-1422	2	238920686	238972028	-0.493	1	8	1.20E-06	del	51,343	focal	2q
TCGA-24-1422	2	239006837	242709745	0.852	1	305	0.00E+00	amp	3,702,909	focal	2q
TCGA-24-1422	3	10334625	10337546	1.336	1	3	2.48E-05	amp	2,922	focal	3p
TCGA-24-1422	3	11887603	11895218	-1.535	1	4	2.66E-09	del	7,616	focal	3p
TCGA-24-1422	3	15692311	25652390	-1.069	2	267	7.98E-06	del	9,960,080	focal	3p
TCGA-24-1422	3	25653655	25658807	1.023	1	3	2.50E-05	amp	5,153	focal	3p
TCGA-24-1422	3	25660111	32789766	-0.589	1	240	1.03E-07	del	7,129,656	focal	3p
TCGA-24-1422	3	32802103	33050311	0.290	1	15	8.23E-07	amp	248,209	focal	3p
TCGA-24-1422	3	33062506	37992102	-0.575	1	284	3.57E-10	del	4,929,597	focal	3p
TCGA-24-1422	3	37997155	38080218	0.743	2	28	1.18E-07	amp	83,064	focal	3p
TCGA-24-1422	3	38215245	42713271	-0.644	2	393	9.45E-04	del	4,498,027	focal	3p

TCGA-24-1422	3	42713937	42717130	1.024	1	5	2.25E-07	amp	3,194	focal	3p
TCGA-24-1422	3	42725311	44467336	-0.434	1	73	1.32E-07	del	1,742,026	focal	3p
TCGA-24-1422	3	44467620	44587438	0.594	1	11	4.48E-06	amp	119,819	focal	3p
TCGA-24-1422	3	44594337	45563735	-0.355	1	121	1.06E-08	del	969,399	focal	3p
TCGA-24-1422	3	45611296	45611465	2.250	1	2	2.35E-07	amp	170	focal	3p
TCGA-24-1422	3	48576691	48600629	0.916	1	25	2.15E-45	amp	23,939	focal	3p
TCGA-24-1422	3	48633837	48663291	1.516	1	22	2.27E-24	amp	29,455	focal	3p
TCGA-24-1422	3	50268526	50269812	2.716	1	3	3.90E-12	amp	1,287	focal	3p
TCGA-24-1422	3	50377263	50659116	1.042	2	39	3.04E-05	amp	281,854	focal	3p
TCGA-24-1422	3	50659536	50913991	-1.269	2	16	1.32E-04	del	254,456	focal	3p
TCGA-24-1422	3	51952449	51957182	1.426	1	7	3.61E-06	amp	4,734	focal	3p
TCGA-24-1422	3	52154826	52159950	1.133	1	5	2.66E-07	amp	5,125	focal	3p
TCGA-24-1422	3	52406973	52415183	1.239	1	10	3.41E-19	amp	8,211	focal	3p
TCGA-24-1422	3	52451530	52479808	0.832	1	6	3.44E-05	amp	28,279	focal	3p
TCGA-24-1422	3	52514688	52538256	1.204	3	40	3.27E-12	amp	23,569	focal	3p
TCGA-24-1422	3	52793259	52799654	1.229	1	11	2.45E-18	amp	6,396	focal	3p
TCGA-24-1422	3	52929540	52943798	-1.208	1	9	2.07E-11	del	14,259	focal	3p
TCGA-24-1422	3	55479180	55489867	1.143	1	4	2.69E-05	amp	10,688	focal	3p
TCGA-24-1422	3	69119215	69161539	0.915	1	14	9.40E-37	amp	42,325	focal	3p
TCGA-24-1422	3	120993294	121018471	0.872	1	8	2.94E-07	amp	25,178	focal	3q
TCGA-24-1422	3	122833200	122838572	0.909	1	6	6.10E-04	amp	5,373	focal	3q
TCGA-24-1422	3	124127845	124140799	1.221	1	5	5.78E-06	amp	12,955	focal	3q
TCGA-24-1422	3	124899542	133780957	1.157	6	866	2.42E-08	amp	8,881,416	focal	3q
TCGA-24-1422	3	133801866	133820962	-0.635	1	8	1.51E-05	del	19,097	focal	3q
TCGA-24-1422	3	133828162	159797217	0.944	2	1,320	1.89E-08	amp	25,969,056	large-scale	3q
TCGA-24-1422	3	161190074	161193830	1.839	1	4	8.74E-09	amp	3,757	focal	3q
TCGA-24-1422	3	170974674	170981062	1.901	1	4	9.54E-29	amp	6,389	focal	3q
TCGA-24-1422	3	185336965	185781603	0.882	1	133	3.09E-44	amp	444,639	focal	3q
TCGA-24-1422	3	185911244	186691955	-0.432	1	67	6.18E-07	del	780,712	focal	3q
TCGA-24-1422	3	186694928	186697275	1.289	1	3	4.63E-06	amp	2,348	focal	3q
TCGA-24-1422	3	187920530	187927605	1.251	1	4	3.24E-11	amp	7,076	focal	3q
TCGA-24-1422	3	195646702	195659012	-1.370	1	9	9.31E-10	del	12,311	focal	3q
TCGA-24-1422	4	43212	13071292	-0.048	1	920	7.71E-04	neutral	13,028,081	large-scale	4p
TCGA-24-1422	4	13084465	13090125	0.922	1	3	1.66E-08	amp	5,661	focal	4p
TCGA-24-1422	4	13152787	39124298	-0.616	1	666	1.85E-16	del	25,971,512	large-scale	4p

TCGA-24-1422	4	39515818	48185628	-0.639	1	385	5.38E-08	del	8,669,811	focal	4p
TCGA-24-1422	4	48189428	48190800	1.780	1	2	7.53E-13	amp	1,373	focal	4p
TCGA-24-1422	4	48196083	74922116	-1.239	3	1,090	1.60E-07	del	26,726,034	large-scale	4q
TCGA-24-1422	4	74932349	74955001	0.983	1	5	2.81E-23	amp	22,653	focal	4q
TCGA-24-1422	4	75023175	101064892	-0.520	1	1,311	4.55E-20	del	26,041,718	large-scale	4q
TCGA-24-1422	4	101070541	101090287	0.587	1	7	5.70E-09	amp	19,747	focal	4q
TCGA-24-1422	4	101130931	129160662	-0.644	1	1,215	1.07E-06	del	28,029,732	large-scale	4q
TCGA-24-1422	4	129169111	129222716	0.632	1	6	5.45E-05	amp	53,606	focal	4q
TCGA-24-1422	4	129231602	151380902	-0.611	1	531	4.44E-17	del	22,149,301	focal	4q
TCGA-24-1422	4	151388134	151406193	1.648	1	6	8.03E-24	amp	18,060	focal	4q
TCGA-24-1422	4	151418278	170167657	-0.769	1	732	2.91E-13	del	18,749,380	focal	4q
TCGA-24-1422	4	170275129	185789093	-1.224	3	374	9.64E-04	del	15,513,965	focal	4q
TCGA-24-1422	4	185789850	185802607	0.667	1	6	3.60E-05	amp	12,758	focal	4q
TCGA-24-1422	4	185815237	189259149	-0.790	5	214	2.17E-04	del	3,443,913	focal	4q
TCGA-24-1422	4	189262896	189305253	0.961	1	7	3.40E-04	amp	42,358	focal	4q
TCGA-24-1422	4	189507672	191185274	-0.291	1	22	0.00E+00	del	1,677,603	focal	4q
TCGA-24-1422	5	111438	3652299	0.794	1	233	2.07E-54	amp	3,540,862	focal	5p
TCGA-24-1422	5	14515718	14551566	0.756	1	18	1.24E-14	amp	35,849	focal	5p
TCGA-24-1422	5	14555569	21232544	-0.279	1	125	3.54E-02	del	6,676,976	focal	5p
TCGA-24-1422	5	21495312	21527191	0.519	1	4	3.09E-08	amp	31,880	focal	5p
TCGA-24-1422	5	21532938	23339352	-0.662	1	18	6.75E-09	del	1,806,415	focal	5p
TCGA-24-1422	5	24523401	32018851	-0.586	1	96	2.25E-12	del	7,495,451	focal	5p
TCGA-24-1422	5	32143750	33973914	-0.534	1	100	8.38E-07	del	1,830,165	focal	5p
TCGA-24-1422	5	33980439	34007176	0.460	1	7	1.55E-23	amp	26,738	focal	5p
TCGA-24-1422	5	34007963	57493211	-0.395	1	1,134	3.81E-27	del	23,485,249	large-scale	5p
TCGA-24-1422	5	57786073	57788477	1.038	1	5	4.02E-06	amp	2,405	focal	5q
TCGA-24-1422	5	64901159	65035808	-0.883	2	36	6.68E-08	del	134,650	focal	5q
TCGA-24-1422	5	65040009	65065159	0.784	1	5	5.14E-05	amp	25,151	focal	5q
TCGA-24-1422	5	65090075	68509048	-0.298	1	137	1.35E-15	del	3,418,974	focal	5q
TCGA-24-1422	5	68523287	68541297	1.163	1	10	4.41E-08	amp	18,011	focal	5q
TCGA-24-1422	5	68665430	68898048	0.578	1	37	7.45E-21	amp	232,619	focal	5q
TCGA-24-1422	5	68903966	76150751	-0.324	1	388	1.12E-13	del	7,246,786	focal	5q
TCGA-24-1422	5	76164191	76411883	0.571	1	23	9.72E-08	amp	247,693	focal	5q
TCGA-24-1422	5	78385742	78443337	0.987	1	9	1.67E-05	amp	57,596	focal	5q
TCGA-24-1422	5	78972367	78988458	-0.918	1	7	6.24E-07	del	16,092	focal	5q

TCGA-24-1422	5	79060448	79070489	-0.800	1	18	3.72E-17	del	10,042	focal	5q
TCGA-24-1422	5	79534318	79651653	0.998	1	8	2.41E-08	amp	117,336	focal	5q
TCGA-24-1422	5	79960596	79980882	1.189	1	4	4.67E-25	amp	20,287	focal	5q
TCGA-24-1422	5	79982706	92629282	-0.494	1	358	2.03E-20	del	12,646,577	focal	5q
TCGA-24-1422	5	92946745	92955072	0.791	1	4	1.08E-07	amp	8,328	focal	5q
TCGA-24-1422	5	92982363	96107685	-1.215	2	172	5.24E-04	del	3,125,323	focal	5q
TCGA-24-1422	5	130357752	130359747	1.183	1	7	1.39E-08	amp	1,996	focal	5q
TCGA-24-1422	5	131348881	131357529	0.863	1	7	3.88E-14	amp	8,649	focal	5q
TCGA-24-1422	5	131561622	131851482	0.827	1	50	4.74E-07	amp	289,861	focal	5q
TCGA-24-1422	5	132023228	132045941	0.880	1	6	4.74E-17	amp	22,714	focal	5q
TCGA-24-1422	5	132060106	132100949	-0.580	1	16	1.81E-10	del	40,844	focal	5q
TCGA-24-1422	5	132111902	133786400	0.888	2	143	4.69E-08	amp	1,674,499	focal	5q
TCGA-24-1422	5	134218465	134273819	1.422	1	8	4.51E-07	amp	55,355	focal	5q
TCGA-24-1422	5	137320006	137325919	-1.239	1	3	8.85E-61	del	5,914	focal	5q
TCGA-24-1422	5	150416402	150461179	1.029	1	6	1.20E-12	amp	44,778	focal	5q
TCGA-24-1422	5	150463243	168032589	-0.519	1	694	1.88E-07	del	17,569,347	focal	5q
TCGA-24-1422	5	168043383	168067427	0.677	1	7	1.79E-08	amp	24,045	focal	5q
TCGA-24-1422	5	175891967	176255508	0.835	1	58	7.55E-19	amp	363,542	focal	5q
TCGA-24-1422	5	176843202	179497467	1.678	5	302	2.51E-06	amp	2,654,266	focal	5q
TCGA-24-1422	5	179981059	179991173	2.903	1	6	2.80E-12	amp	10,115	focal	5q
TCGA-24-1422	5	180407510	180642939	1.092	4	41	4.52E-06	amp	235,430	focal	5q
TCGA-24-1422	6	50846	2633948	-0.402	1	71	3.17E-17	del	2,583,103	focal	6p
TCGA-24-1422	6	2637932	3232108	0.929	2	65	8.85E-03	amp	594,177	focal	6p
TCGA-24-1422	6	31910843	31956340	1.156	1	20	8.22E-10	amp	45,498	focal	6p
TCGA-24-1422	6	32018566	35533921	1.150	7	614	1.68E-06	amp	3,515,356	focal	6p
TCGA-24-1422	6	37713032	37733942	1.031	1	12	1.48E-07	amp	20,911	focal	6p
TCGA-24-1422	6	40001271	42505077	2.909	2	169	4.45E-14	amp	2,503,807	focal	6p
TCGA-24-1422	6	42575366	42745710	-0.528	1	33	5.18E-19	del	170,345	focal	6p
TCGA-24-1422	6	42746334	43676578	0.977	5	285	5.76E-05	amp	930,245	focal	6p
TCGA-24-1422	6	43679455	43680885	-0.545	1	4	2.80E-09	del	1,431	focal	6p
TCGA-24-1422	6	43686196	44388979	1.048	5	106	1.14E-04	amp	702,784	focal	6p
TCGA-24-1422	6	44418742	50804420	-0.327	1	284	6.01E-06	del	6,385,679	focal	6p
TCGA-24-1422	6	50820652	50932851	0.532	1	11	6.20E-06	amp	112,200	focal	6p
TCGA-24-1422	6	50973227	56643342	-0.254	1	452	1.38E-10	del	5,670,116	focal	6p
TCGA-24-1422	6	56672321	56873069	1.065	1	8	7.27E-10	amp	200,749	focal	6p

TCGA-24-1422	6	56927132	80808562	-0.356	1	702	6.35E-05	del	23,881,431	large-scale	6q
TCGA-24-1422	6	80830676	80832695	0.814	1	6	1.06E-05	amp	2,020	focal	6q
TCGA-24-1422	6	80833576	100130345	-0.341	1	738	9.59E-05	del	19,296,770	focal	6q
TCGA-24-1422	6	100161610	100163726	1.157	1	3	1.32E-10	amp	2,117	focal	6q
TCGA-24-1422	6	100167645	100975285	-0.617	1	19	2.86E-10	del	807,641	focal	6q
TCGA-24-1422	6	101001816	101008243	0.652	1	6	1.76E-04	amp	6,428	focal	6q
TCGA-24-1422	6	101017812	108478808	-0.374	1	237	3.00E-16	del	7,460,997	focal	6q
TCGA-24-1422	6	108492034	108722933	0.918	1	15	1.29E-12	amp	230,900	focal	6q
TCGA-24-1422	6	108746061	109854959	-0.280	1	67	2.66E-31	del	1,108,899	focal	6q
TCGA-24-1422	6	109858984	109904610	0.987	1	29	1.27E-34	amp	45,627	focal	6q
TCGA-24-1422	6	109908857	112778083	-0.306	1	259	4.37E-08	del	2,869,227	focal	6q
TCGA-24-1422	6	112783766	114372026	0.505	1	20	3.97E-12	amp	1,588,261	focal	6q
TCGA-24-1422	6	114373220	129803542	-0.512	1	583	3.06E-07	del	15,430,323	focal	6q
TCGA-24-1422	6	129804914	129805851	1.558	1	3	6.60E-13	amp	938	focal	6q
TCGA-24-1422	6	129808466	135828558	-0.983	3	393	3.57E-08	del	6,020,093	focal	6q
TCGA-24-1422	6	135830263	135895517	0.822	1	7	1.92E-04	amp	65,255	focal	6q
TCGA-24-1422	6	146249432	146280918	-1.266	1	8	1.08E-07	del	31,487	focal	6q
TCGA-24-1422	6	150089787	150431784	0.689	1	55	8.53E-31	amp	341,998	focal	6q
TCGA-24-1422	6	150506146	158283696	-0.251	1	408	1.70E-09	del	7,777,551	focal	6q
TCGA-24-1422	6	158358126	158422026	0.641	1	17	5.56E-10	amp	63,901	focal	6q
TCGA-24-1422	6	158424332	158499233	-0.489	1	23	6.44E-09	del	74,902	focal	6q
TCGA-24-1422	6	158511405	158639484	1.166	1	8	5.50E-10	amp	128,080	focal	6q
TCGA-24-1422	6	168040291	168094759	-0.996	1	20	3.09E-11	del	54,469	focal	6q
TCGA-24-1422	6	169362107	169388174	1.092	1	19	1.17E-10	amp	26,068	focal	6q
TCGA-24-1422	7	54407	6828484	1.146	4	560	9.71E-04	amp	6,774,078	focal	7p
TCGA-24-1422	7	29201042	29219180	1.749	1	5	5.01E-07	amp	18,139	focal	7p
TCGA-24-1422	7	31052012	31083982	1.704	1	4	1.48E-31	amp	31,971	focal	7p
TCGA-24-1422	7	44971690	45081808	1.397	3	27	2.13E-08	amp	110,119	focal	7p
TCGA-24-1422	7	47949405	47982723	1.146	1	7	8.39E-06	amp	33,319	focal	7p
TCGA-24-1422	7	56397654	56398663	3.113	1	2	1.30E-07	amp	1,010	focal	7p
TCGA-24-1422	7	65178416	73654528	1.249	2	461	6.12E-12	amp	8,476,113	focal	7q
TCGA-24-1422	7	73741268	73786153	-0.382	1	12	3.08E-09	del	44,886	focal	7q
TCGA-24-1422	7	73790219	76507081	0.900	1	207	2.83E-70	amp	2,716,863	focal	7q
TCGA-24-1422	7	83130721	83131712	1.518	1	4	2.44E-09	amp	992	focal	7q
TCGA-24-1422	7	83428509	93897402	-0.324	1	550	4.75E-04	del	10,468,894	focal	7q

TCGA-24-1422	7	93984721	93995305	0.825	1	4	5.51E-09	amp	10,585	focal	7q
TCGA-24-1422	7	97700057	97713153	1.897	1	8	6.38E-11	amp	13,097	focal	7q
TCGA-24-1422	7	97946341	99743383	0.839	4	364	8.43E-08	amp	1,797,043	focal	7q
TCGA-24-1422	7	99747367	99767963	-0.788	1	10	7.98E-11	del	20,597	focal	7q
TCGA-24-1422	7	99774264	99809478	0.600	1	11	1.30E-08	amp	35,215	focal	7q
TCGA-24-1422	7	99824454	99844856	-0.252	1	15	2.46E-35	del	20,403	focal	7q
TCGA-24-1422	7	99851384	107003985	1.585	7	706	4.82E-05	amp	7,152,602	focal	7q
TCGA-24-1422	7	107405556	107408507	2.021	1	3	1.78E-29	amp	2,952	focal	7q
TCGA-24-1422	7	131227808	142767193	1.167	3	989	2.93E-10	amp	11,539,386	focal	7q
TCGA-24-1422	7	156219603	156312081	-1.511	1	7	1.76E-11	del	92,479	focal	7q
TCGA-24-1422	7	157089488	157623730	1.063	1	9	1.38E-07	amp	534,243	focal	7q
TCGA-24-1422	8	106822	48788457	-0.452	1	2,364	1.70E-105	del	48,681,636	large-scale	8p
TCGA-24-1422	8	48802242	48804468	1.950	1	3	3.08E-07	amp	2,227	focal	8q
TCGA-24-1422	8	74088582	74099538	1.449	1	4	1.03E-04	amp	10,957	focal	8q
TCGA-24-1422	8	82750983	82756179	1.111	1	4	1.84E-04	amp	5,197	focal	8q
TCGA-24-1422	8	90839387	90861362	0.950	1	7	2.12E-05	amp	21,976	focal	8q
TCGA-24-1422	8	92159787	92165410	-1.572	1	3	2.20E-06	del	5,624	focal	8q
TCGA-24-1422	8	94861853	94869172	-1.369	1	7	4.40E-54	del	7,320	focal	8q
TCGA-24-1422	8	145012211	145069200	-1.066	1	17	5.26E-16	del	56,990	focal	8q
TCGA-24-1422	8	145072868	145660981	1.123	2	106	7.34E-06	amp	588,114	focal	8q
TCGA-24-1422	9	42517	369656	-0.679	2	29	1.86E-02	del	327,140	focal	9p
TCGA-24-1422	9	404617	6610156	-1.002	1	348	1.16E-06	del	6,205,540	focal	9p
TCGA-24-1422	9	6795610	15413830	-1.144	1	222	4.20E-07	del	8,618,221	focal	9p
TCGA-24-1422	9	15455438	85512203	-1.351	3	1,982	6.41E-05	del	70,056,766	large-scale	9p
TCGA-24-1422	9	85544313	85610999	0.474	1	11	4.77E-05	amp	66,687	focal	9q
TCGA-24-1422	9	85641716	93413966	-0.414	1	379	3.86E-14	del	7,772,251	focal	9q
TCGA-24-1422	9	93496277	93513862	2.374	1	3	2.20E-17	amp	17,586	focal	9q
TCGA-24-1422	9	93519344	94451407	-0.474	1	130	1.28E-06	del	932,064	focal	9q
TCGA-24-1422	9	94454551	94479184	0.824	1	6	1.84E-06	amp	24,634	focal	9q
TCGA-24-1422	9	94517267	94877858	-0.379	1	46	3.99E-06	del	360,592	focal	9q
TCGA-24-1422	9	94879881	95718347	0.336	1	69	5.97E-08	amp	838,467	focal	9q
TCGA-24-1422	9	95754277	96089760	-0.962	1	16	5.71E-06	del	335,484	focal	9q
TCGA-24-1422	9	96217214	99893918	-0.912	2	331	2.33E-04	del	3,676,705	focal	9q
TCGA-24-1422	9	99896798	99935075	0.881	1	14	2.36E-24	amp	38,278	focal	9q
TCGA-24-1422	9	99936892	113388001	-0.517	1	709	1.04E-12	del	13,451,110	focal	9q

TCGA-24-1422	9	113394908	113468812	0.640	1	9	8.70E-07	amp	73,905	focal	9q
TCGA-24-1422	9	113488771	115122299	-0.405	1	159	1.84E-18	del	1,633,529	focal	9q
TCGA-24-1422	9	115123478	115195472	0.732	1	22	3.03E-52	amp	71,995	focal	9q
TCGA-24-1422	9	115210716	125680931	-0.494	1	673	1.15E-38	del	10,470,216	focal	9q
TCGA-24-1422	9	125815999	125834395	0.671	1	4	6.70E-04	amp	18,397	focal	9q
TCGA-24-1422	9	126104017	129200363	-0.491	1	240	6.65E-15	del	3,096,347	focal	9q
TCGA-24-1422	9	129201870	129209103	2.140	1	3	5.24E-12	amp	7,234	focal	9q
TCGA-24-1422	9	129226775	129522397	-0.451	1	82	4.43E-26	del	295,623	focal	9q
TCGA-24-1422	9	129525162	129526839	3.123	1	4	5.02E-18	amp	1,678	focal	9q
TCGA-24-1422	9	129737706	129739949	1.448	1	5	1.36E-08	amp	2,244	focal	9q
TCGA-24-1422	9	130050651	130051989	1.955	1	3	7.47E-15	amp	1,339	focal	9q
TCGA-24-1422	9	130064576	130070445	0.696	1	8	1.62E-05	amp	5,870	focal	9q
TCGA-24-1422	9	130134270	130135436	1.516	1	3	5.90E-05	amp	1,167	focal	9q
TCGA-24-1422	9	130625921	134907233	-0.905	3	553	1.38E-03	del	4,281,313	focal	9q
TCGA-24-1422	9	135235702	135255287	1.604	1	10	5.19E-08	amp	19,586	focal	9q
TCGA-24-1422	9	138994454	138994951	3.900	1	2	2.65E-06	amp	498	focal	9q
TCGA-24-1422	9	139512400	139596730	1.417	1	22	7.16E-13	amp	84,331	focal	9q
TCGA-24-1422	9	139597176	139776835	-0.289	1	18	3.83E-06	del	179,660	focal	9q
TCGA-24-1422	9	139789254	139793871	0.951	1	4	2.76E-05	amp	4,618	focal	9q
TCGA-24-1422	9	139796498	139852605	-1.053	2	15	3.01E-05	del	56,108	focal	9q
TCGA-24-1422	10	83126	12002896	0.403	1	536	8.90E-05	amp	11,919,771	large-scale	10p
TCGA-24-1422	10	12010616	12018418	-1.180	1	4	3.57E-04	del	7,803	focal	10p
TCGA-24-1422	10	15153665	15185231	0.896	1	9	3.80E-15	amp	31,567	focal	10p
TCGA-24-1422	10	15191135	17312512	-0.468	1	156	4.65E-24	del	2,121,378	focal	10p
TCGA-24-1422	10	17315567	17319176	1.497	1	7	1.35E-18	amp	3,610	focal	10p
TCGA-24-1422	10	17402822	30697515	-0.780	3	644	6.99E-07	del	13,294,694	large-scale	10p
TCGA-24-1422	10	30697848	30703834	1.271	1	5	2.35E-15	amp	5,987	focal	10p
TCGA-24-1422	10	30709231	36026260	-1.308	2	260	1.26E-05	del	5,317,030	focal	10p
TCGA-24-1422	10	52106418	52156972	1.038	1	14	6.70E-42	amp	50,555	focal	10q
TCGA-24-1422	10	85926119	86003908	0.863	2	31	1.24E-02	amp	77,790	focal	10q
TCGA-24-1422	10	86007550	88380592	-0.260	1	59	3.13E-27	del	2,373,043	focal	10q
TCGA-24-1422	10	88381064	88465955	0.943	1	23	7.25E-21	amp	84,892	focal	10q
TCGA-24-1422	10	88466211	93758536	-0.301	1	373	1.16E-04	del	5,292,326	focal	10q
TCGA-24-1422	10	93763331	93768444	1.136	1	4	5.47E-47	amp	5,114	focal	10q
TCGA-24-1422	10	103332364	103344249	1.144	1	8	4.85E-15	amp	11,886	focal	10q

TCGA-24-1422	10	103531289	103532861	2.078	1	3	7.62E-20	amp	1,573	focal	10q
TCGA-24-1422	10	111618214	111627399	-0.984	1	7	3.81E-06	del	9,186	focal	10q
TCGA-24-1422	10	115977607	116010836	1.461	1	8	2.81E-12	amp	33,230	focal	10q
TCGA-24-1422	10	124735687	135340987	1.120	6	553	5.78E-04	amp	10,605,301	focal	10q
TCGA-24-1422	11	77142	195242	0.830	1	10	6.31E-04	amp	118,101	focal	11p
TCGA-24-1422	11	204118	1916170	1.384	8	300	6.46E-05	amp	1,712,053	focal	11p
TCGA-24-1422	11	3361952	3397909	1.142	1	16	9.14E-22	amp	35,958	focal	11p
TCGA-24-1422	11	3509208	3578212	-0.265	1	7	1.00E-06	del	69,005	focal	11p
TCGA-24-1422	11	3616384	3673080	0.834	1	18	4.42E-10	amp	56,697	focal	11p
TCGA-24-1422	11	18225955	18247826	0.756	1	6	2.64E-06	amp	21,872	focal	11p
TCGA-24-1422	11	18257950	18643047	-0.309	1	85	7.92E-11	del	385,098	focal	11p
TCGA-24-1422	11	18678934	18727379	0.424	1	25	7.87E-17	amp	48,446	focal	11p
TCGA-24-1422	11	18743796	28306162	-0.614	1	340	1.16E-27	del	9,562,367	focal	11p
TCGA-24-1422	11	31761436	32076380	0.903	1	15	1.77E-08	amp	314,945	focal	11p
TCGA-24-1422	11	32416945	32561929	1.072	1	2	3.53E-19	amp	144,985	focal	11p
TCGA-24-1422	11	46355159	46361531	1.668	1	6	1.08E-09	amp	6,373	focal	11p
TCGA-24-1422	11	47156977	47160387	2.065	1	3	2.23E-11	amp	3,411	focal	11p
TCGA-24-1422	11	58133818	58138206	-1.108	1	7	5.35E-07	del	4,389	focal	11q
TCGA-24-1422	11	59173404	59279601	0.913	1	11	2.28E-09	amp	106,198	focal	11q
TCGA-24-1422	11	59986327	60053342	0.627	1	17	7.12E-14	amp	67,016	focal	11q
TCGA-24-1422	11	60066541	60238960	-0.729	1	6	1.60E-07	del	172,420	focal	11q
TCGA-24-1422	11	60255706	66245047	1.333	16	1,404	1.90E-06	amp	5,989,342	focal	11q
TCGA-24-1422	11	66362331	67022171	1.756	2	144	1.21E-27	amp	659,841	focal	11q
TCGA-24-1422	11	102504824	102532283	-1.054	1	12	4.82E-16	del	27,460	focal	11q
TCGA-24-1422	11	111470599	111530819	0.799	1	7	3.42E-09	amp	60,221	focal	11q
TCGA-24-1422	11	111545046	111577920	-0.401	1	15	7.05E-17	del	32,875	focal	11q
TCGA-24-1422	11	111584535	111606405	0.969	1	9	6.28E-06	amp	21,871	focal	11q
TCGA-24-1422	11	116160708	116167659	1.276	1	7	1.58E-23	amp	6,952	focal	11q
TCGA-24-1422	11	116249285	116303006	-0.833	1	7	9.08E-12	del	53,722	focal	11q
TCGA-24-1422	11	116329865	120489334	1.244	8	603	7.40E-06	amp	4,159,470	focal	11q
TCGA-24-1422	11	124069279	124310963	0.938	1	54	1.74E-19	amp	241,685	focal	11q
TCGA-24-1422	11	124329768	124415681	-0.445	1	11	9.74E-34	del	85,914	focal	11q
TCGA-24-1422	11	124438437	133762556	1.267	6	491	1.58E-04	amp	9,324,120	focal	11q
TCGA-24-1422	12	530312	545263	0.966	1	12	2.17E-21	amp	14,952	focal	12p
TCGA-24-1422	12	642613	1423983	-0.294	1	65	2.84E-18	del	781,371	focal	12p

TCGA-24-1422	12	1469394	4303762	1.121	4	229	6.35E-04	amp	2,834,369	focal	12p
TCGA-24-1422	12	5778866	5955456	0.860	1	20	4.82E-22	amp	176,591	focal	12p
TCGA-24-1422	12	5961111	6001204	-0.511	1	15	7.00E-15	del	40,094	focal	12p
TCGA-24-1422	12	6002922	7042567	0.838	3	299	4.59E-09	amp	1,039,646	focal	12p
TCGA-24-1422	12	7043274	7047266	-0.523	1	6	1.78E-12	del	3,993	focal	12p
TCGA-24-1422	12	7058005	7253806	0.962	3	42	4.41E-05	amp	195,802	focal	12p
TCGA-24-1422	12	7276317	7611040	-0.250	1	49	5.47E-12	del	334,724	focal	12p
TCGA-24-1422	12	7648219	8139817	0.445	1	74	6.94E-08	amp	491,599	focal	12p
TCGA-24-1422	12	8167660	8181939	-0.872	1	7	1.96E-10	del	14,280	focal	12p
TCGA-24-1422	12	8216330	8282526	1.079	2	21	4.11E-06	amp	66,197	focal	12p
TCGA-24-1422	12	8963572	8974638	1.136	1	6	3.24E-05	amp	11,067	focal	12p
TCGA-24-1422	12	9463271	9510784	1.332	1	12	9.11E-16	amp	47,514	focal	12p
TCGA-24-1422	12	19350703	19484442	0.706	1	15	2.43E-13	amp	133,740	focal	12p
TCGA-24-1422	12	19500320	21682510	-0.328	1	154	5.68E-06	del	2,182,191	focal	12p
TCGA-24-1422	12	21686071	21690980	0.991	1	3	2.49E-02	amp	4,910	focal	12p
TCGA-24-1422	12	27824797	28007439	0.888	1	7	3.20E-03	amp	182,643	focal	12p
TCGA-24-1422	12	30996927	31145905	1.296	1	26	8.13E-16	amp	148,979	focal	12p
TCGA-24-1422	12	38785535	39409496	1.737	3	54	1.33E-05	amp	623,962	focal	12q
TCGA-24-1422	12	39588447	46367844	-0.265	1	290	4.92E-05	del	6,779,398	focal	12q
TCGA-24-1422	12	46370454	52214408	0.821	5	1,197	4.93E-13	amp	5,843,955	focal	12q
TCGA-24-1422	12	52217407	52255992	-0.619	1	6	4.25E-05	del	38,586	focal	12q
TCGA-24-1422	12	52280898	53536784	0.553	1	146	7.96E-21	amp	1,255,887	focal	12q
TCGA-24-1422	12	53538105	54057331	-0.577	1	27	9.46E-23	del	519,227	focal	12q
TCGA-24-1422	12	54076391	54093611	0.915	1	8	9.08E-09	amp	17,221	focal	12q
TCGA-24-1422	12	54367851	54429415	1.209	1	27	2.47E-20	amp	61,565	focal	12q
TCGA-24-1422	12	54437412	54480791	-0.587	1	8	2.88E-09	del	43,380	focal	12q
TCGA-24-1422	12	54483590	54866114	0.579	1	114	1.28E-02	amp	382,525	focal	12q
TCGA-24-1422	12	54867162	54869352	-0.632	1	2	8.24E-09	del	2,191	focal	12q
TCGA-24-1422	12	54886317	56443103	1.081	2	455	5.29E-10	amp	1,556,787	focal	12q
TCGA-24-1422	12	56443541	88390003	-0.428	1	1,230	8.29E-53	del	31,946,463	large-scale	12q
TCGA-24-1422	12	88409761	88442997	0.463	1	8	1.58E-06	amp	33,237	focal	12q
TCGA-24-1422	12	88508766	94824214	-0.685	1	264	4.76E-15	del	6,315,449	focal	12q
TCGA-24-1422	12	94834983	94904869	0.497	1	18	2.75E-10	amp	69,887	focal	12q
TCGA-24-1422	12	94905990	99086763	-0.438	1	206	5.97E-14	del	4,180,774	focal	12q
TCGA-24-1422	12	99088614	99127963	0.705	1	9	3.98E-05	amp	39,350	focal	12q

TCGA-24-1422	12	111091622	111105185	0.928	1	8	4.87E-10	amp	13,564	focal	12q
TCGA-24-1422	12	121427696	121430748	1.507	1	3	1.17E-06	amp	3,053	focal	12q
TCGA-24-1422	12	121994763	122028952	0.808	1	8	5.34E-11	amp	34,190	focal	12q
TCGA-24-1422	12	122029636	122038633	-0.510	1	6	1.43E-06	del	8,998	focal	12q
TCGA-24-1422	12	122207258	122248688	-0.989	1	11	3.13E-04	del	41,431	focal	12q
TCGA-24-1422	12	131176929	131196040	1.157	1	6	8.72E-05	amp	19,112	focal	12q
TCGA-24-1422	12	131705535	131712824	-0.890	1	11	1.08E-06	del	7,290	focal	12q
TCGA-24-1422	12	132169632	132288740	-0.510	1	13	0.00E+00	del	119,109	focal	12q
TCGA-24-1422	13	17940414	19614776	-0.287	1	182	6.37E-04	del	1,674,363	focal	13q
TCGA-24-1422	13	19651223	19911674	0.629	1	10	3.31E-06	amp	260,452	focal	13q
TCGA-24-1422	13	19961394	20640395	-0.429	1	90	2.61E-10	del	679,002	focal	13q
TCGA-24-1422	13	20644393	20644695	1.875	1	3	1.27E-06	amp	303	focal	13q
TCGA-24-1422	13	20649006	25691503	-0.260	1	357	7.32E-05	del	5,042,498	focal	13q
TCGA-24-1422	13	25707725	25726783	1.023	1	5	4.92E-08	amp	19,059	focal	13q
TCGA-24-1422	13	48682488	48684153	1.146	1	4	5.53E-21	amp	1,666	focal	13q
TCGA-24-1422	13	102218500	114107305	1.451	8	529	1.98E-05	amp	11,888,806	focal	13q
TCGA-24-1422	14	18184387	20532726	-0.308	1	176	5.99E-22	del	2,348,340	focal	14q
TCGA-24-1422	14	20533746	20629257	0.808	1	32	3.61E-70	amp	95,512	focal	14q
TCGA-24-1422	14	20631548	38708880	-0.274	1	1,255	1.90E-60	del	18,077,333	large-scale	14q
TCGA-24-1422	14	38714193	38715439	1.366	1	3	3.37E-13	amp	1,247	focal	14q
TCGA-24-1422	14	38716352	62920792	-0.997	7	1,144	1.13E-05	del	24,204,441	large-scale	14q
TCGA-24-1422	14	62925977	62931666	1.364	1	5	6.02E-09	amp	5,690	focal	14q
TCGA-24-1422	14	62933024	65278484	-0.342	1	281	2.81E-10	del	2,345,461	focal	14q
TCGA-24-1422	14	65354600	65354843	2.514	1	2	2.31E-20	amp	244	focal	14q
TCGA-24-1422	14	65415922	66876820	-0.671	1	55	1.10E-12	del	1,460,899	focal	14q
TCGA-24-1422	14	66879735	66895994	0.701	1	7	1.10E-06	amp	16,260	focal	14q
TCGA-24-1422	14	66901195	72656078	-0.363	1	438	2.38E-08	del	5,754,884	focal	14q
TCGA-24-1422	14	72684355	72707455	1.526	1	4	2.39E-05	amp	23,101	focal	14q
TCGA-24-1422	14	92195049	92253392	0.969	1	14	1.05E-09	amp	58,344	focal	14q
TCGA-24-1422	14	93842030	93902210	1.267	1	5	1.46E-05	amp	60,181	focal	14q
TCGA-24-1422	14	94176800	94180946	1.530	1	5	9.25E-14	amp	4,147	focal	14q
TCGA-24-1422	14	100558054	100567990	1.037	1	9	1.26E-06	amp	9,937	focal	14q
TCGA-24-1422	14	102474072	102488538	1.927	1	8	3.96E-09	amp	14,467	focal	14q
TCGA-24-1422	15	18343783	22883599	-0.183	1	265	7.44E-05	neutral	4,539,817	focal	15q
TCGA-24-1422	15	22885984	28303762	-0.786	2	300	4.14E-04	del	5,417,779	focal	15q

TCGA-24-1422	15	28446855	28683338	0.574	1	9	4.49E-09	amp	236,484	focal	15q
TCGA-24-1422	15	28687943	39421850	-0.283	1	832	3.50E-25	del	10,733,908	focal	15q
TCGA-24-1422	15	39428497	39657737	0.513	1	77	1.42E-19	amp	229,241	focal	15q
TCGA-24-1422	15	39748275	39854685	-0.582	1	24	9.36E-08	del	106,411	focal	15q
TCGA-24-1422	15	39949895	39951697	2.096	1	4	7.71E-13	amp	1,803	focal	15q
TCGA-24-1422	15	39953288	41265555	-0.251	1	286	1.80E-15	del	1,312,268	focal	15q
TCGA-24-1422	15	41268637	41290753	1.034	1	17	6.79E-10	amp	22,117	focal	15q
TCGA-24-1422	15	41371429	41381595	1.315	1	4	1.07E-07	amp	10,167	focal	15q
TCGA-24-1422	15	41775879	41779326	1.279	1	4	5.96E-17	amp	3,448	focal	15q
TCGA-24-1422	15	41779852	43152839	-0.403	1	195	5.81E-12	del	1,372,988	focal	15q
TCGA-24-1422	15	43173502	43183334	0.965	2	11	4.77E-23	amp	9,833	focal	15q
TCGA-24-1422	15	43185024	58132588	-0.566	1	1,166	1.74E-29	del	14,947,565	large-scale	15q
TCGA-24-1422	15	58427011	58436525	0.973	1	8	1.01E-17	amp	9,515	focal	15q
TCGA-24-1422	15	58440344	72490851	-0.945	5	1,332	4.59E-08	del	14,050,508	large-scale	15q
TCGA-24-1422	15	72493786	72498107	1.093	1	9	1.91E-08	amp	4,322	focal	15q
TCGA-24-1422	15	73417391	73431384	0.915	1	7	4.85E-05	amp	13,994	focal	15q
TCGA-24-1422	15	73764066	73803510	1.037	1	11	1.26E-08	amp	39,445	focal	15q
TCGA-24-1422	15	81012103	81154878	0.597	1	30	1.81E-24	amp	142,776	focal	15q
TCGA-24-1422	15	81157453	82950649	-0.525	1	137	1.35E-10	del	1,793,197	focal	15q
TCGA-24-1422	15	82960485	83002143	0.625	1	12	1.90E-10	amp	41,659	focal	15q
TCGA-24-1422	15	83014134	87201305	-0.408	1	195	7.05E-23	del	4,187,172	focal	15q
TCGA-24-1422	15	87204514	87253905	0.895	1	16	5.51E-22	amp	49,392	focal	15q
TCGA-24-1422	15	87333700	87651689	-0.374	1	52	4.20E-14	del	317,990	focal	15q
TCGA-24-1422	15	87657075	87666799	0.811	1	10	4.84E-11	amp	9,725	focal	15q
TCGA-24-1422	15	89229135	89353951	1.118	3	85	2.24E-08	amp	124,817	focal	15q
TCGA-24-1422	15	89357886	91348727	-0.491	1	87	2.17E-06	del	1,990,842	focal	15q
TCGA-24-1422	15	91353335	91417150	0.436	1	12	2.77E-11	amp	63,816	focal	15q
TCGA-24-1422	15	91645503	93200343	-0.677	1	34	1.41E-05	del	1,554,841	focal	15q
TCGA-24-1422	15	94670386	94681491	0.415	1	5	1.47E-02	amp	11,106	focal	15q
TCGA-24-1422	15	94732825	97317667	-0.322	1	42	5.13E-05	del	2,584,843	focal	15q
TCGA-24-1422	15	97329190	97471302	0.846	1	4	2.19E-02	amp	142,113	focal	15q
TCGA-24-1422	16	19739	275468	-0.028	1	73	1.02E-09	neutral	255,730	focal	16p
TCGA-24-1422	16	276294	304435	2.038	1	8	1.06E-07	amp	28,142	focal	16p
TCGA-24-1422	16	1190223	1190389	3.368	1	2	9.02E-10	amp	167	focal	16p
TCGA-24-1422	16	1951144	3598383	1.427	3	368	5.28E-04	amp	1,647,240	focal	16p

TCGA-24-1422	16	3645312	3955704	-0.795	1	54	1.53E-05	del	310,393	focal	16p
TCGA-24-1422	16	4324722	4464017	1.426	2	29	1.15E-05	amp	139,296	focal	16p
TCGA-24-1422	16	4495474	4503540	-0.705	1	6	7.76E-03	del	8,067	focal	16p
TCGA-24-1422	16	4727674	33846487	1.008	8	2,476	1.25E-07	amp	29,118,814	large-scale	16p
TCGA-24-1422	16	33849122	54070953	-0.423	1	516	1.34E-11	del	20,221,832	large-scale	16q
TCGA-24-1422	16	54073126	54100684	0.668	1	14	1.08E-48	amp	27,559	focal	16q
TCGA-24-1422	16	54116868	54247986	-1.045	1	12	1.98E-05	del	131,119	focal	16q
TCGA-24-1422	16	55463683	55478296	0.831	1	9	1.09E-11	amp	14,614	focal	16q
TCGA-24-1422	16	55479271	55615155	-0.346	1	38	3.66E-39	del	135,885	focal	16q
TCGA-24-1422	16	55616271	55616529	4.146	1	2	4.14E-28	amp	259	focal	16q
TCGA-24-1422	16	55912702	55941168	-1.478	1	4	1.08E-09	del	28,467	focal	16q
TCGA-24-1422	16	56298872	56363462	1.431	2	36	9.49E-04	amp	64,591	focal	16q
TCGA-24-1422	16	56386431	64981749	-0.351	1	215	9.88E-09	del	8,595,319	focal	16q
TCGA-24-1422	16	64983411	64992067	0.474	1	5	2.73E-02	amp	8,657	focal	16q
TCGA-24-1422	16	64994054	66568075	-0.370	1	383	8.26E-11	del	1,574,022	focal	16q
TCGA-24-1422	16	66568613	66578739	1.354	1	6	2.96E-08	amp	10,127	focal	16q
TCGA-24-1422	16	66580623	66826974	-0.387	1	45	4.47E-03	del	246,352	focal	16q
TCGA-24-1422	16	66836765	66850467	0.555	1	6	2.46E-11	amp	13,703	focal	16q
TCGA-24-1422	16	66866057	73816035	-0.621	3	776	1.91E-05	del	6,949,979	focal	16q
TCGA-24-1422	16	73820950	73833775	1.131	1	6	8.72E-13	amp	12,826	focal	16q
TCGA-24-1422	17	63593	1604062	1.195	3	189	4.69E-11	amp	1,540,470	focal	17p
TCGA-24-1422	17	1619783	1787144	-0.360	1	32	1.24E-15	del	167,362	focal	17p
TCGA-24-1422	17	1883462	1892780	1.080	1	10	3.28E-09	amp	9,319	focal	17p
TCGA-24-1422	17	2182911	2193484	0.980	1	7	8.79E-06	amp	10,574	focal	17p
TCGA-24-1422	17	3538583	3597877	0.859	1	23	1.64E-05	amp	59,295	focal	17p
TCGA-24-1422	17	3892338	3966852	-0.810	1	35	1.12E-16	del	74,515	focal	17p
TCGA-24-1422	17	5265298	5266705	1.207	1	3	3.32E-05	amp	1,408	focal	17p
TCGA-24-1422	17	5292789	5294671	1.300	1	3	1.25E-05	amp	1,883	focal	17p
TCGA-24-1422	17	7264437	7307260	0.940	1	19	2.61E-10	amp	42,824	focal	17p
TCGA-24-1422	17	7691548	7693790	-1.184	1	5	1.99E-06	del	2,243	focal	17p
TCGA-24-1422	17	7696946	7703406	2.452	1	7	4.52E-27	amp	6,461	focal	17p
TCGA-24-1422	17	8730496	8731084	-1.242	1	2	6.83E-13	del	589	focal	17p
TCGA-24-1422	17	8731522	8732464	1.583	1	3	5.11E-15	amp	943	focal	17p
TCGA-24-1422	17	8733137	17965934	-0.258	1	779	5.17E-22	del	9,232,798	large-scale	17p
TCGA-24-1422	17	17966238	17988468	0.814	1	22	8.12E-09	amp	22,231	focal	17p

TCGA-24-1422	17	18124505	18160601	2.211	2	19	1.24E-17	amp	36,097	focal	17p
TCGA-24-1422	17	18610677	18619116	0.856	1	6	2.45E-04	amp	8,440	focal	17p
TCGA-24-1422	17	19693589	19709594	1.869	1	3	1.90E-10	amp	16,006	focal	17p
TCGA-24-1422	17	24062621	24069197	1.481	1	8	8.76E-20	amp	6,577	focal	17q
TCGA-24-1422	17	26227484	26255318	-0.814	1	12	7.25E-15	del	27,835	focal	17q
TCGA-24-1422	17	26257172	26349663	0.517	1	16	7.64E-16	amp	92,492	focal	17q
TCGA-24-1422	17	26359219	29977979	-0.697	1	274	8.36E-07	del	3,618,761	focal	17q
TCGA-24-1422	17	29979603	29988703	0.289	1	8	1.00E-10	amp	9,101	focal	17q
TCGA-24-1422	17	30279042	30310622	-1.011	1	13	5.71E-15	del	31,581	focal	17q
TCGA-24-1422	17	30312294	30537307	0.293	1	68	1.59E-13	amp	225,014	focal	17q
TCGA-24-1422	17	30542022	31060235	-0.448	1	61	1.50E-15	del	518,214	focal	17q
TCGA-24-1422	17	31061276	31175070	0.471	1	25	1.32E-22	amp	113,795	focal	17q
TCGA-24-1422	17	31184917	31922664	-0.672	1	82	8.54E-25	del	737,748	focal	17q
TCGA-24-1422	17	31923796	32417918	0.258	1	49	6.26E-39	amp	494,123	focal	17q
TCGA-24-1422	17	32419898	32765702	-0.711	1	67	3.17E-28	del	345,805	focal	17q
TCGA-24-1422	17	35151887	35156439	1.560	1	6	1.26E-18	amp	4,553	focal	17q
TCGA-24-1422	17	36647674	36779320	-0.985	3	28	5.36E-05	del	131,647	focal	17q
TCGA-24-1422	17	36787726	38909050	0.275	1	561	3.70E-10	amp	2,121,325	focal	17q
TCGA-24-1422	17	38916856	38956379	-0.680	1	21	8.89E-14	del	39,524	focal	17q
TCGA-24-1422	17	38961352	39812336	0.736	2	175	4.09E-04	amp	850,985	focal	17q
TCGA-24-1422	17	41764289	41919716	-1.235	1	5	2.24E-05	del	155,428	focal	17q
TCGA-24-1422	17	43269058	43272471	1.108	1	5	2.25E-13	amp	3,414	focal	17q
TCGA-24-1422	17	43458756	43483409	1.106	1	9	9.27E-06	amp	24,654	focal	17q
TCGA-24-1422	17	45948880	46058970	1.236	2	62	2.25E-03	amp	110,091	focal	17q
TCGA-24-1422	17	46088083	52438385	-0.766	2	249	1.67E-04	del	6,350,303	focal	17q
TCGA-24-1422	17	55582140	55591261	1.285	1	6	2.00E-13	amp	9,122	focal	17q
TCGA-24-1422	17	55611297	56800322	-0.414	1	96	5.25E-11	del	1,189,026	focal	17q
TCGA-24-1422	17	56812539	56835127	1.348	1	5	2.96E-13	amp	22,589	focal	17q
TCGA-24-1422	17	56840097	58021561	-0.473	1	154	1.49E-25	del	1,181,465	focal	17q
TCGA-24-1422	17	58027549	58110854	0.880	1	17	3.35E-10	amp	83,306	focal	17q
TCGA-24-1422	17	58916258	58917964	1.796	1	3	4.42E-07	amp	1,707	focal	17q
TCGA-24-1422	17	59236107	59254728	-0.751	1	15	6.50E-12	del	18,622	focal	17q
TCGA-24-1422	17	59480027	59494983	-1.094	1	9	3.57E-48	del	14,957	focal	17q
TCGA-24-1422	17	70350125	78138318	2.050	5	1,210	7.25E-08	amp	7,788,194	focal	17q
TCGA-24-1422	17	78269892	78636339	1.099	2	47	1.26E-05	amp	366,448	focal	17q

TCGA-24-1422	18	2695678	2697480	-1.309	1	3	7.40E-08	del	1,803	focal	18p
TCGA-24-1422	18	2708118	4449225	0.608	1	122	3.99E-93	amp	1,741,108	focal	18p
TCGA-24-1422	18	4681412	8818841	-0.923	1	181	2.06E-27	del	4,137,430	large-scale	18p
TCGA-24-1422	18	9010188	9116728	1.250	1	10	9.30E-40	amp	106,541	focal	18p
TCGA-24-1422	18	43820095	43820534	1.589	1	2	1.94E-08	amp	440	focal	18q
TCGA-24-1422	18	44258795	54013951	-0.899	1	386	2.84E-07	del	9,755,157	large-scale	18q
TCGA-24-1422	18	54063644	54134068	0.742	1	4	1.96E-08	amp	70,425	focal	18q
TCGA-24-1422	18	54140598	59778304	-1.054	1	318	4.78E-05	del	5,637,707	focal	18q
TCGA-24-1422	18	61627829	70208098	-1.240	1	149	1.92E-09	del	8,580,270	focal	18q
TCGA-24-1422	18	70331755	72857734	-1.001	1	84	5.89E-10	del	2,525,980	focal	18q
TCGA-24-1422	18	72907110	73097013	0.390	1	6	1.05E-06	amp	189,904	focal	18q
TCGA-24-1422	18	73109438	75190252	-1.127	1	24	4.55E-07	del	2,080,815	focal	18q
TCGA-24-1422	19	61651	566721	0.436	1	44	1.73E-05	amp	505,071	focal	19p
TCGA-24-1422	19	568192	576128	-0.919	1	9	1.18E-03	del	7,937	focal	19p
TCGA-24-1422	19	981955	1772371	1.331	3	151	7.25E-06	amp	790,417	focal	19p
TCGA-24-1422	19	2340724	2366690	1.142	1	9	1.15E-04	amp	25,967	focal	19p
TCGA-24-1422	19	2755944	6838486	1.825	2	753	5.99E-05	amp	4,082,543	focal	19p
TCGA-24-1422	19	6841452	6859570	-0.484	1	9	1.98E-36	del	18,119	focal	19p
TCGA-24-1422	19	6864576	15638641	1.811	11	1,767	2.86E-06	amp	8,774,066	large-scale	19p
TCGA-24-1422	19	15641145	15649952	-0.546	1	4	2.63E-04	del	8,808	focal	19p
TCGA-24-1422	19	15651874	35139582	1.366	5	1,259	9.77E-06	amp	19,487,709	large-scale	19p
TCGA-24-1422	19	35153843	35197524	-0.938	1	10	1.42E-06	del	43,682	focal	19q
TCGA-24-1422	19	39551200	43508964	1.311	3	593	2.27E-09	amp	3,957,765	focal	19q
TCGA-24-1422	19	43671527	43672969	2.471	1	3	3.50E-09	amp	1,443	focal	19q
TCGA-24-1422	19	46042926	46108139	-0.881	1	20	1.32E-13	del	65,214	focal	19q
TCGA-24-1422	19	47098192	47155199	1.869	1	15	7.07E-24	amp	57,008	focal	19q
TCGA-24-1422	19	50603312	51005480	1.673	3	97	2.73E-08	amp	402,169	focal	19q
TCGA-24-1422	19	52601393	52672685	1.490	2	20	3.42E-04	amp	71,293	focal	19q
TCGA-24-1422	19	53641044	54831527	1.783	2	379	1.34E-06	amp	1,190,484	focal	19q
TCGA-24-1422	19	54840043	54847813	-1.087	1	6	7.14E-08	del	7,771	focal	19q
TCGA-24-1422	19	54849329	55031909	0.747	3	81	2.62E-06	amp	182,581	focal	19q
TCGA-24-1422	19	55049351	55052705	-0.962	1	4	4.06E-07	del	3,355	focal	19q
TCGA-24-1422	19	55076308	55091026	1.129	1	15	1.26E-10	amp	14,719	focal	19q
TCGA-24-1422	19	55523540	55530088	-1.710	1	4	1.19E-06	del	6,549	focal	19q
TCGA-24-1422	19	56653116	59955345	1.125	4	596	3.16E-07	amp	3,302,230	focal	19q

TCGA-24-1422	19	59958132	59959169	-1.307	1	3	5.91E-07	del	1,038	focal	19q
TCGA-24-1422	19	59960033	62380831	0.902	4	408	4.33E-04	amp	2,420,799	focal	19q
TCGA-24-1422	19	63204332	63789296	1.203	2	99	1.67E-05	amp	584,965	focal	19q
TCGA-24-1422	20	345850	357494	1.714	1	7	8.64E-10	amp	11,645	focal	20p
TCGA-24-1422	20	2390298	2392208	-1.246	1	4	2.70E-39	del	1,911	focal	20p
TCGA-24-1422	20	2394248	57872744	1.185	10	3,649	1.74E-02	amp	55,478,497	large-scale	20p
TCGA-24-1422	20	57873783	57924923	-0.824	1	25	1.03E-21	del	51,141	focal	20q
TCGA-24-1422	20	57927936	62374910	1.427	3	399	7.70E-09	amp	4,446,975	focal	20q
TCGA-24-1422	21	10042667	10079915	-1.170	1	10	2.56E-19	del	37,249	focal	21p
TCGA-24-1422	21	10119379	10202681	0.456	1	4	4.19E-07	amp	83,303	focal	21p
TCGA-24-1422	21	13336641	17505397	-0.630	1	113	1.30E-04	del	4,168,757	focal	21q
TCGA-24-1422	21	17794779	17837070	1.050	1	4	1.00E-25	amp	42,292	focal	21q
TCGA-24-1422	21	37515594	37522206	1.431	1	4	1.31E-08	amp	6,613	focal	21q
TCGA-24-1422	21	37526506	41764436	-0.496	1	221	5.83E-21	del	4,237,931	focal	21q
TCGA-24-1422	21	41765541	41782188	2.189	1	5	1.62E-11	amp	16,648	focal	21q
TCGA-24-1422	21	44490614	45131000	0.724	2	108	2.02E-04	amp	640,387	focal	21q
TCGA-24-1422	21	45133008	45137645	-1.211	1	5	5.50E-06	del	4,638	focal	21q
TCGA-24-1422	21	45139234	46908549	1.424	3	251	1.48E-05	amp	1,769,316	focal	21q
TCGA-24-1422	22	14481302	14667724	-1.542	2	11	3.20E-11	del	186,423	focal	22q
TCGA-24-1422	22	16942517	17035817	0.695	1	19	2.15E-07	amp	93,301	focal	22q
TCGA-24-1422	22	17149141	17550884	-0.320	1	42	3.54E-04	del	401,744	focal	22q
TCGA-24-1422	22	17554967	17575622	0.836	1	7	7.01E-03	amp	20,656	focal	22q
TCGA-24-1422	22	19652156	19670008	1.239	2	15	1.06E-09	amp	17,853	focal	22q
TCGA-24-1422	22	20337437	20365474	1.153	1	8	1.40E-06	amp	28,038	focal	22q
TCGA-24-1422	22	26522647	26599637	-1.314	1	9	1.62E-14	del	76,991	focal	22q
TCGA-24-1422	22	30009006	30016873	1.161	1	4	1.31E-05	amp	7,868	focal	22q
TCGA-24-1422	22	30018153	35019721	-0.268	1	373	3.30E-09	del	5,001,569	focal	22q
TCGA-24-1422	22	35020028	35030928	0.838	1	11	3.56E-06	amp	10,901	focal	22q
TCGA-24-1422	22	35229942	35238322	1.080	1	7	1.34E-09	amp	8,381	focal	22q
TCGA-24-1422	22	35788479	35812114	1.209	1	12	5.85E-07	amp	23,636	focal	22q
TCGA-24-1422	22	36345577	36351637	1.587	1	5	2.18E-11	amp	6,061	focal	22q
TCGA-24-1422	22	36370424	36379666	1.317	1	6	5.04E-10	amp	9,243	focal	22q
TCGA-24-1422	22	45031010	45061565	1.152	1	17	1.62E-07	amp	30,556	focal	22q
TCGA-24-1422	X	2709998	18794199	-0.558	1	678	5.86E-11	del	16,084,202	large-scale	Xp
TCGA-24-1422	X	18821401	18828528	0.616	1	6	6.54E-04	amp	7,128	focal	Xp

TCGA-24-1422	X	18941599	18968114	-1.089	1	10	9.88E-07	del	26,516	focal	Xp
TCGA-24-1422	X	19300560	47854145	-0.915	1	1,131	6.43E-26	del	28,553,586	large-scale	Xp
TCGA-24-1422	X	47855480	47875807	0.269	1	8	2.33E-09	amp	20,328	focal	Xp
TCGA-24-1422	X	47898108	48255599	-0.696	1	108	1.81E-09	del	357,492	focal	Xp
TCGA-24-1422	X	48255912	48271507	0.292	1	8	3.88E-07	amp	15,596	focal	Xp
TCGA-24-1422	X	48284558	48348130	-0.485	1	15	5.94E-13	del	63,573	focal	Xp
TCGA-24-1422	X	48427084	48434351	0.503	1	11	6.37E-36	amp	7,268	focal	Xp
TCGA-24-1422	X	48442132	69414548	-0.686	1	1,058	1.14E-28	del	20,972,417	large-scale	Xp
TCGA-24-1422	X	69414995	69424918	0.359	1	12	3.10E-18	amp	9,924	focal	Xq
TCGA-24-1422	X	69425782	102204323	-0.823	1	1,086	3.62E-26	del	32,778,542	large-scale	Xq
TCGA-24-1422	X	102217725	102230303	0.410	1	12	1.08E-16	amp	12,579	focal	Xq
TCGA-24-1422	X	102230468	110350147	-0.877	1	459	7.50E-05	del	8,119,680	focal	Xq
TCGA-24-1422	X	110382051	118593238	-1.096	3	304	5.53E-05	del	8,211,188	focal	Xq
TCGA-24-1422	X	118599417	118643384	0.351	1	12	4.20E-08	amp	43,968	focal	Xq
TCGA-24-1422	X	118647158	148493418	-0.728	1	1,070	7.96E-05	del	29,846,261	large-scale	Xq
TCGA-24-1422	X	148498072	148579380	0.464	1	6	5.95E-05	amp	81,309	focal	Xq
TCGA-24-1422	X	148603544	152705974	-0.727	3	274	5.19E-05	del	4,102,431	focal	Xq
TCGA-24-1422	X	152706362	152709331	1.234	1	5	6.04E-05	amp	2,970	focal	Xq
TCGA-24-1422	X	152722921	152725353	1.363	1	6	1.08E-06	amp	2,433	focal	Xq
TCGA-24-1422	X	153242832	153245427	2.059	1	4	1.13E-07	amp	2,596	focal	Xq
TCGA-24-1422	X	153559528	153597357	-1.312	1	10	2.27E-43	del	37,830	focal	Xq
TCGA-24-1422	X	153646337	153673449	0.531	1	24	1.72E-23	amp	27,113	focal	Xq
TCGA-24-1422	X	153698575	154427814	-0.649	1	72	0.00E+00	del	729,240	focal	Xq
TCGA-24-1423	1	554276	1193022	-0.282	1	65	3.91E-04	del	638,747	focal	1p
TCGA-24-1423	1	1240741	1246204	1.461	1	4	4.54E-06	amp	5,464	focal	1p
TCGA-24-1423	1	1323493	2436837	-0.404	1	138	2.73E-06	del	1,113,345	focal	1p
TCGA-24-1423	1	2440415	2480050	0.943	1	8	2.30E-11	amp	39,636	focal	1p
TCGA-24-1423	1	2481092	33094056	-1.265	7	3,512	5.98E-06	del	30,612,965	focal	1p
TCGA-24-1423	1	33102463	33106229	0.613	1	4	2.27E-08	amp	3,767	focal	1p
TCGA-24-1423	1	33126898	33536979	-0.732	1	47	7.41E-20	del	410,082	focal	1p
TCGA-24-1423	1	33550172	33572241	0.610	1	10	1.90E-17	amp	22,070	focal	1p
TCGA-24-1423	1	33592500	35351136	-0.805	1	134	4.18E-73	del	1,758,637	focal	1p
TCGA-24-1423	1	41337118	41541902	-0.703	1	8	1.23E-06	del	204,785	focal	1p
TCGA-24-1423	1	48966018	65076078	-1.159	12	1,088	1.58E-05	del	16,110,061	focal	1p
TCGA-24-1423	1	65103202	92625057	-1.588	7	1,383	8.41E-04	del	27,521,856	focal	1p

TCGA-24-1423	1	92751712	109544776	-1.629	5	784	3.57E-07	del	16,793,065	focal	1p
TCGA-24-1423	1	109581258	110008946	-0.719	1	118	5.72E-17	del	427,689	focal	1p
TCGA-24-1423	1	110081165	110408710	-0.637	1	57	2.73E-09	del	327,546	focal	1p
TCGA-24-1423	1	110456550	110457125	1.034	1	3	1.29E-08	amp	576	focal	1p
TCGA-24-1423	1	110511006	113057548	-0.882	1	248	2.21E-05	del	2,546,543	focal	1p
TCGA-24-1423	1	113066285	113070657	0.311	1	4	3.91E-05	amp	4,373	focal	1p
TCGA-24-1423	1	113092201	114969696	-0.984	1	189	8.17E-08	del	1,877,496	focal	1p
TCGA-24-1423	1	115037455	141668354	-0.967	1	517	2.31E-15	del	26,630,900	focal	1q
TCGA-24-1423	1	141734178	141751904	0.351	1	5	3.26E-02	amp	17,727	focal	1q
TCGA-24-1423	1	141754772	142220359	-1.653	1	18	4.00E-24	del	465,588	focal	1q
TCGA-24-1423	1	142534697	144994504	0.352	1	229	7.38E-05	amp	2,459,808	focal	1q
TCGA-24-1423	1	145020376	145062373	-0.560	1	13	7.39E-12	del	41,998	focal	1q
TCGA-24-1423	1	145068496	146065675	0.366	1	80	1.56E-39	amp	997,180	focal	1q
TCGA-24-1423	1	146421946	146491508	-1.474	1	18	2.30E-52	del	69,563	focal	1q
TCGA-24-1423	1	146560012	150452210	0.563	1	594	1.60E-17	amp	3,892,199	focal	1q
TCGA-24-1423	1	150453625	150458484	-0.556	1	8	2.42E-16	del	4,860	focal	1q
TCGA-24-1423	1	150459604	170793418	1.447	6	2,621	4.46E-06	amp	20,333,815	focal	1q
TCGA-24-1423	1	170804751	170845498	-0.695	1	14	6.07E-05	del	40,748	focal	1q
TCGA-24-1423	1	170894822	171769326	0.270	1	38	6.37E-06	amp	874,505	focal	1q
TCGA-24-1423	1	171770233	171771500	-2.319	1	2	3.58E-21	del	1,268	focal	1q
TCGA-24-1423	1	171772608	181141164	0.491	1	742	1.30E-17	amp	9,368,557	focal	1q
TCGA-24-1423	1	181165326	181177912	-0.755	1	4	1.42E-126	del	12,587	focal	1q
TCGA-24-1423	1	181188420	247177340	0.983	3	4,853	3.71E-19	amp	65,988,921	large-scale	1q
TCGA-24-1423	2	31440	1253693	-0.298	1	33	8.80E-05	del	1,222,254	focal	2p
TCGA-24-1423	2	1397119	1616906	1.222	2	18	7.22E-04	amp	219,788	focal	2p
TCGA-24-1423	2	10477325	10484226	0.859	1	3	1.07E-09	amp	6,902	focal	2p
TCGA-24-1423	2	10498212	20104072	-1.186	3	375	2.38E-08	del	9,605,861	focal	2p
TCGA-24-1423	2	20114607	20303103	0.569	1	9	4.65E-14	amp	188,497	focal	2p
TCGA-24-1423	2	26548762	26560791	2.109	1	12	3.39E-32	amp	12,030	focal	2p
TCGA-24-1423	2	29197690	29273739	-0.711	1	22	7.07E-12	del	76,050	focal	2p
TCGA-24-1423	2	38746698	38813960	0.986	1	10	5.24E-13	amp	67,263	focal	2p
TCGA-24-1423	2	38825681	38830580	-0.546	1	7	7.79E-08	del	4,900	focal	2p
TCGA-24-1423	2	38831799	39148151	0.282	1	54	2.91E-03	amp	316,353	focal	2p
TCGA-24-1423	2	39178835	39200955	-0.645	1	2	8.92E-08	del	22,121	focal	2p
TCGA-24-1423	2	39259160	60542468	0.804	2	993	2.05E-07	amp	21,283,309	focal	2p

TCGA-24-1423	2	64025182	64052764	-1.053	1	7	3.35E-07	del	27,583	focal	2p
TCGA-24-1423	2	67672317	68016977	1.466	1	6	2.88E-31	amp	344,661	focal	2p
TCGA-24-1423	2	91624131	94882907	-1.004	1	22	8.70E-06	del	3,258,777	focal	2p
TCGA-24-1423	2	95308390	95412661	0.758	1	20	1.57E-12	amp	104,272	focal	2q
TCGA-24-1423	2	95829097	95958402	-1.250	1	17	2.51E-10	del	129,306	focal	2q
TCGA-24-1423	2	96162066	96163362	1.808	1	3	1.06E-07	amp	1,297	focal	2q
TCGA-24-1423	2	106076798	106127969	0.772	1	10	4.52E-06	amp	51,172	focal	2q
TCGA-24-1423	2	108455680	108472728	-1.257	1	12	3.55E-11	del	17,049	focal	2q
TCGA-24-1423	2	113692502	113752328	0.814	1	10	3.99E-16	amp	59,827	focal	2q
TCGA-24-1423	2	113880329	113969245	-0.925	1	10	5.60E-25	del	88,917	focal	2q
TCGA-24-1423	2	128041557	148413143	0.976	2	882	4.74E-12	amp	20,371,587	focal	2q
TCGA-24-1423	2	148417436	148432779	-1.156	1	6	1.54E-51	del	15,344	focal	2q
TCGA-24-1423	2	170170728	170226877	-0.818	1	21	1.48E-08	del	56,150	focal	2q
TCGA-24-1423	2	182176606	182251818	0.860	1	6	2.70E-05	amp	75,213	focal	2q
TCGA-24-1423	2	182267374	214983045	-0.709	4	1,895	2.96E-04	del	32,715,672	large-scale	2q
TCGA-24-1423	2	218648294	218655954	1.074	1	5	8.31E-09	amp	7,661	focal	2q
TCGA-24-1423	2	220170746	220219512	1.269	3	39	7.17E-08	amp	48,767	focal	2q
TCGA-24-1423	2	238387025	238407620	-0.919	1	10	4.59E-10	del	20,596	focal	2q
TCGA-24-1423	2	238922061	238929316	-1.026	1	5	7.20E-05	del	7,256	focal	2q
TCGA-24-1423	2	238948823	242709751	0.284	1	305	0.00E+00	amp	3,760,929	focal	2q
TCGA-24-1423	3	16302731	16319770	-0.630	1	7	2.72E-04	del	17,040	focal	3p
TCGA-24-1423	3	16333134	16510108	0.267	1	9	1.00E-07	amp	176,975	focal	3p
TCGA-24-1423	3	16605046	16710361	-0.888	1	11	1.39E-06	del	105,316	focal	3p
TCGA-24-1423	3	36646148	36653919	-1.455	1	4	5.53E-19	del	7,772	focal	3p
TCGA-24-1423	3	48576700	52303177	0.900	7	782	3.88E-05	amp	3,726,478	focal	3p
TCGA-24-1423	3	52331435	52340196	-0.442	1	8	2.69E-06	del	8,762	focal	3p
TCGA-24-1423	3	52341208	52520681	0.861	2	136	9.81E-16	amp	179,474	focal	3p
TCGA-24-1423	3	52793269	52795897	1.358	1	5	1.78E-20	amp	2,629	focal	3p
TCGA-24-1423	3	82938265	83421589	0.975	1	2	1.11E-12	amp	483,325	focal	3p
TCGA-24-1423	3	84823455	113192850	-0.273	1	849	4.81E-18	del	28,369,396	large-scale	3q
TCGA-24-1423	3	113200887	113232880	1.005	1	7	3.56E-06	amp	31,994	focal	3q
TCGA-24-1423	3	113726245	113762938	-0.706	1	13	4.67E-07	del	36,694	focal	3q
TCGA-24-1423	3	115155132	134611895	1.037	5	1,610	7.89E-12	amp	19,456,764	focal	3q
TCGA-24-1423	3	155500277	155515502	-0.651	1	9	9.44E-07	del	15,226	focal	3q
TCGA-24-1423	3	155516568	157314395	0.711	2	90	8.12E-08	amp	1,797,828	focal	3q

TCGA-24-1423	3	159771722	159793733	1.374	1	6	1.06E-05	amp	22,012	focal	3q
TCGA-24-1423	3	160453135	169867686	-1.337	1	260	0.00E+00	del	9,414,552	focal	3q
TCGA-24-1423	3	170059133	173911274	0.488	1	283	1.02E-21	amp	3,852,142	focal	3q
TCGA-24-1423	3	173954977	174016050	-0.524	1	21	3.54E-22	del	61,074	focal	3q
TCGA-24-1423	3	174017140	195643353	0.747	3	1,197	1.46E-08	amp	21,626,214	focal	3q
TCGA-24-1423	3	195646730	195664088	-0.485	1	13	8.52E-09	del	17,359	focal	3q
TCGA-24-1423	3	195764936	199331989	0.555	1	419	0.00E+00	amp	3,567,054	focal	3q
TCGA-24-1423	4	639661	648528	1.408	1	7	3.77E-05	amp	8,868	focal	4p
TCGA-24-1423	4	1640077	1770723	1.007	1	19	3.82E-07	amp	130,647	focal	4p
TCGA-24-1423	4	6639510	8113492	0.987	3	104	1.86E-06	amp	1,473,983	focal	4p
TCGA-24-1423	4	17830236	18447796	1.454	1	3	4.72E-06	amp	617,561	focal	4p
TCGA-24-1423	4	19424522	49206756	-1.289	2	1,084	3.34E-22	del	29,782,235	large-scale	4p
TCGA-24-1423	4	68172391	68218761	-1.333	1	22	4.07E-20	del	46,371	focal	4q
TCGA-24-1423	4	88053339	88089832	1.020	1	4	3.74E-05	amp	36,494	focal	4q
TCGA-24-1423	4	88147465	117335023	-1.624	8	1,272	3.50E-04	del	29,187,559	large-scale	4q
TCGA-24-1423	4	117671680	151372750	-1.126	1	1,081	1.58E-16	del	33,701,071	large-scale	4q
TCGA-24-1423	4	151380232	151406205	0.609	1	8	3.87E-16	amp	25,974	focal	4q
TCGA-24-1423	4	151418278	186820177	-1.355	3	1,299	3.78E-07	del	35,401,900	large-scale	4q
TCGA-24-1423	4	187310019	188601946	-1.009	1	80	9.79E-07	del	1,291,928	focal	4q
TCGA-24-1423	4	188905960	189128897	0.343	1	3	4.24E-05	amp	222,938	focal	4q
TCGA-24-1423	4	189160961	189297589	-1.013	1	10	3.20E-11	del	136,629	focal	4q
TCGA-24-1423	4	189298598	189305331	0.801	1	5	1.12E-05	amp	6,734	focal	4q
TCGA-24-1423	4	189507558	191185273	-1.225	1	24	0.00E+00	del	1,677,716	focal	4q
TCGA-24-1423	5	111287	949699	0.781	1	118	1.73E-08	amp	838,413	focal	5p
TCGA-24-1423	5	953483	970022	-0.378	1	10	1.89E-07	del	16,540	focal	5p
TCGA-24-1423	5	1089393	10444581	1.795	3	325	1.41E-06	amp	9,355,189	focal	5p
TCGA-24-1423	5	10447194	10455161	-0.718	1	5	4.97E-06	del	7,968	focal	5p
TCGA-24-1423	5	10455388	11163841	0.686	2	34	1.55E-06	amp	708,454	focal	5p
TCGA-24-1423	5	35945620	36188524	-0.616	1	37	3.69E-13	del	242,905	focal	5p
TCGA-24-1423	5	36188786	36207565	0.739	1	8	8.60E-07	amp	18,780	focal	5p
TCGA-24-1423	5	38466932	38499543	0.749	1	9	5.15E-09	amp	32,612	focal	5p
TCGA-24-1423	5	38517295	132023211	-0.744	2	3,816	1.05E-21	del	93,505,917	large-scale	5q
TCGA-24-1423	5	132060109	134394813	-1.267	4	265	1.20E-09	del	2,334,705	focal	5q
TCGA-24-1423	5	134698481	135792544	0.645	1	75	6.88E-78	amp	1,094,064	focal	5q
TCGA-24-1423	5	136221154	139215327	-0.762	1	319	1.04E-15	del	2,994,174	focal	5q

TCGA-24-1423	5	139219571	139246985	0.473	1	8	6.61E-10	amp	27,415	focal	5q
TCGA-24-1423	5	139264049	147996639	-1.186	3	767	5.97E-11	del	8,732,591	focal	5q
TCGA-24-1423	5	148186498	149245962	0.722	1	134	3.48E-109	amp	1,059,465	focal	5q
TCGA-24-1423	5	149254840	150626932	-0.454	1	245	8.38E-59	del	1,372,093	focal	5q
TCGA-24-1423	5	150637027	151035759	0.591	1	74	2.57E-129	amp	398,733	focal	5q
TCGA-24-1423	5	151105947	156468381	-0.934	1	210	5.85E-51	del	5,362,435	focal	5q
TCGA-24-1423	5	156498316	156653231	0.641	1	24	3.37E-32	amp	154,916	focal	5q
TCGA-24-1423	5	156654238	176017098	-0.773	1	822	3.90E-150	del	19,362,861	focal	5q
TCGA-24-1423	5	176222250	177089055	1.269	3	198	1.26E-10	amp	866,806	focal	5q
TCGA-24-1423	5	177091104	177096592	-1.988	1	3	3.76E-10	del	5,489	focal	5q
TCGA-24-1423	5	177096789	177497692	0.375	1	28	1.75E-14	amp	400,904	focal	5q
TCGA-24-1423	5	177502003	179983478	-0.622	1	303	7.35E-18	del	2,481,476	focal	5q
TCGA-24-1423	5	179985699	179991214	2.271	1	4	1.60E-21	amp	5,516	focal	5q
TCGA-24-1423	5	180031784	180341841	-1.023	1	10	7.34E-05	del	310,058	focal	5q
TCGA-24-1423	5	180414924	180642916	-0.772	1	37	0.00E+00	del	227,993	focal	5q
TCGA-24-1423	6	237457	70155179	0.976	7	4,847	4.89E-10	amp	69,917,723	large-scale	6p
TCGA-24-1423	6	70350924	70556890	-1.015	1	16	1.57E-12	del	205,967	focal	6q
TCGA-24-1423	6	71005622	89181022	-1.021	2	910	8.99E-08	del	18,175,401	focal	6q
TCGA-24-1423	6	89321774	89348413	1.751	1	2	1.95E-06	amp	26,640	focal	6q
TCGA-24-1423	6	91353201	92493724	1.312	1	3	1.03E-06	amp	1,140,524	focal	6q
TCGA-24-1423	6	92582183	109871095	-0.388	1	532	6.12E-13	del	17,288,913	focal	6q
TCGA-24-1423	6	109871422	109904607	0.508	1	20	2.28E-09	amp	33,186	focal	6q
TCGA-24-1423	6	109908844	144162499	-0.759	2	1,709	2.40E-07	del	34,253,656	large-scale	6q
TCGA-24-1423	6	144207216	168808993	-0.922	1	1,398	1.35E-31	del	24,601,778	large-scale	6q
TCGA-24-1423	6	169361770	169392652	0.478	1	19	3.72E-16	amp	30,883	focal	6q
TCGA-24-1423	6	169724830	170734438	-0.957	1	83	0.00E+00	del	1,009,609	focal	6q
TCGA-24-1423	7	290690	5950141	0.420	1	458	1.31E-06	amp	5,659,452	focal	7p
TCGA-24-1423	7	5965060	5972997	-1.948	1	2	2.30E-32	del	7,938	focal	7p
TCGA-24-1423	7	24629780	24674575	-1.087	1	11	7.84E-06	del	44,796	focal	7p
TCGA-24-1423	7	30530391	30533034	0.941	1	4	1.15E-15	amp	2,644	focal	7p
TCGA-24-1423	7	33355142	43280548	-1.189	1	406	0.00E+00	del	9,925,407	focal	7p
TCGA-24-1423	7	43317586	83131511	1.216	2	2,050	1.25E-13	amp	39,813,926	large-scale	7p
TCGA-24-1423	7	83428504	97660441	-0.305	1	804	1.21E-09	del	14,231,938	focal	7q
TCGA-24-1423	7	97661344	100460991	0.982	3	660	8.56E-06	amp	2,799,648	focal	7q
TCGA-24-1423	7	100461559	100471000	-0.802	1	12	1.65E-25	del	9,442	focal	7q

TCGA-24-1423	7	116790818	116810220	-1.203	1	7	5.73E-34	del	19,403	focal	7q
TCGA-24-1423	7	138196373	138206403	1.127	1	4	2.34E-06	amp	10,031	focal	7q
TCGA-24-1423	7	141601457	141601706	1.420	1	3	6.56E-04	amp	250	focal	7q
TCGA-24-1423	7	149104943	149150105	0.809	2	47	9.92E-04	amp	45,163	focal	7q
TCGA-24-1423	7	149151308	149154055	-0.997	1	3	2.94E-05	del	2,748	focal	7q
TCGA-24-1423	7	150829844	150831247	-1.185	1	4	1.18E-03	del	1,404	focal	7q
TCGA-24-1423	7	156173405	156319141	-1.445	1	13	1.18E-19	del	145,737	focal	7q
TCGA-24-1423	7	157566616	157623728	1.220	1	4	9.64E-07	amp	57,113	focal	7q
TCGA-24-1423	7	157652385	158595212	-0.498	1	85	0.00E+00	del	942,828	focal	7q
TCGA-24-1423	8	153406	8271100	-0.839	1	306	3.70E-06	del	8,117,695	focal	8p
TCGA-24-1423	8	8271463	8272559	0.601	1	5	5.82E-07	amp	1,097	focal	8p
TCGA-24-1423	8	8276282	37810266	-1.354	3	1,574	8.35E-08	del	29,533,985	large-scale	8p
TCGA-24-1423	8	37810647	37811920	0.842	1	3	6.06E-06	amp	1,274	focal	8p
TCGA-24-1423	8	37815538	39222686	-1.044	2	208	1.07E-25	del	1,407,149	focal	8p
TCGA-24-1423	8	39231052	53538608	0.397	1	642	1.99E-15	amp	14,307,557	focal	8p
TCGA-24-1423	8	53613508	53760467	-0.624	1	31	2.20E-14	del	146,960	focal	8q
TCGA-24-1423	8	54015080	65639205	0.296	1	393	1.17E-03	amp	11,624,126	focal	8q
TCGA-24-1423	8	65656652	65671735	-1.208	1	3	2.72E-05	del	15,084	focal	8q
TCGA-24-1423	8	67948847	67949167	-1.170	1	3	1.87E-48	del	321	focal	8q
TCGA-24-1423	8	123085370	138156043	1.556	5	682	1.17E-03	amp	15,070,674	focal	8q
TCGA-24-1423	8	138363158	138365255	-1.210	1	3	1.55E-08	del	2,098	focal	8q
TCGA-24-1423	8	138508658	146250054	1.575	3	660	2.58E-07	amp	7,741,397	focal	8q
TCGA-24-1423	9	111419	162042	-1.561	1	7	5.39E-11	del	50,624	focal	9p
TCGA-24-1423	9	14303409	14664167	-1.122	1	9	4.46E-20	del	360,759	focal	9p
TCGA-24-1423	9	14912292	33556391	-1.101	3	703	1.40E-14	del	18,644,100	large-scale	9p
TCGA-24-1423	9	93496298	93513408	1.998	1	3	1.90E-06	amp	17,111	focal	9q
TCGA-24-1423	9	95090850	95102075	1.466	1	7	8.69E-11	amp	11,226	focal	9q
TCGA-24-1423	9	104317608	104803661	-1.390	1	8	3.69E-33	del	486,054	focal	9q
TCGA-24-1423	9	122711208	122715345	1.493	1	4	1.21E-07	amp	4,138	focal	9q
TCGA-24-1423	9	129201901	129226782	1.409	1	7	2.11E-09	amp	24,882	focal	9q
TCGA-24-1423	9	129522417	139602812	1.396	11	1,644	3.46E-04	amp	10,080,396	focal	9q
TCGA-24-1423	9	139655261	140191268	0.874	1	92	0.00E+00	amp	536,008	focal	9q
TCGA-24-1423	10	83126	116597	-1.479	1	6	2.51E-16	del	33,472	focal	10p
TCGA-24-1423	10	6081648	6152553	1.081	1	10	2.59E-16	amp	70,906	focal	10p
TCGA-24-1423	10	17311512	17629386	0.860	1	16	2.74E-12	amp	317,875	focal	10p

TCGA-24-1423	10	26891144	27033519	-1.095	1	5	8.79E-17	del	142,376	focal	10p
TCGA-24-1423	10	27263260	27389209	-1.163	1	21	3.16E-26	del	125,950	focal	10p
TCGA-24-1423	10	70585528	70592137	-1.311	1	6	5.91E-36	del	6,610	focal	10q
TCGA-24-1423	10	70595827	86167430	0.517	1	1,098	5.90E-67	amp	15,571,604	focal	10q
TCGA-24-1423	10	86175379	88381081	-0.525	1	63	5.76E-13	del	2,205,703	focal	10q
TCGA-24-1423	10	88404367	88467654	0.667	1	24	2.57E-16	amp	63,288	focal	10q
TCGA-24-1423	10	88468336	95449738	-0.869	4	605	5.88E-07	del	6,981,403	focal	10q
TCGA-24-1423	10	95888368	95889018	1.419	1	3	1.65E-07	amp	651	focal	10q
TCGA-24-1423	10	99106723	99122774	0.879	1	16	6.22E-17	amp	16,052	focal	10q
TCGA-24-1423	10	103333321	103344258	1.031	1	8	9.75E-07	amp	10,938	focal	10q
TCGA-24-1423	10	104580355	104589680	1.237	1	9	3.09E-11	amp	9,326	focal	10q
TCGA-24-1423	10	118090225	133808991	-1.190	4	895	1.08E-12	del	15,718,767	focal	10q
TCGA-24-1423	10	133811417	133817188	2.394	1	2	5.80E-06	amp	5,772	focal	10q
TCGA-24-1423	10	133828131	135306064	-0.901	2	176	1.61E-02	del	1,477,934	focal	10q
TCGA-24-1423	11	184328	1094352	1.198	2	210	8.16E-06	amp	910,025	focal	11p
TCGA-24-1423	11	1928585	1933971	-0.963	1	4	3.20E-11	del	5,387	focal	11p
TCGA-24-1423	11	14419328	14436717	-1.450	1	4	8.04E-12	del	17,390	focal	11p
TCGA-24-1423	11	22805271	31780873	-1.128	2	246	6.17E-07	del	8,975,603	focal	11p
TCGA-24-1423	11	32063183	32561931	0.269	1	19	2.10E-06	amp	498,749	focal	11p
TCGA-24-1423	11	32565001	32677339	-1.046	2	27	4.17E-05	del	112,339	focal	11p
TCGA-24-1423	11	46289015	46298579	0.869	1	6	3.44E-10	amp	9,565	focal	11p
TCGA-24-1423	11	46357099	46364498	1.649	2	9	1.78E-02	amp	7,400	focal	11p
TCGA-24-1423	11	50428421	50547031	1.692	1	3	7.65E-12	amp	118,611	focal	11p
TCGA-24-1423	11	51250121	56512861	-0.558	1	171	1.97E-25	del	5,262,741	focal	11q
TCGA-24-1423	11	56534970	56913848	1.461	3	47	1.44E-07	amp	378,879	focal	11q
TCGA-24-1423	11	60861885	62126693	0.876	5	257	2.19E-07	amp	1,264,809	focal	11q
TCGA-24-1423	11	62129088	62557138	0.782	1	144	2.05E-18	amp	428,051	focal	11q
TCGA-24-1423	11	62951680	72231742	1.602	7	1,681	1.56E-08	amp	9,280,063	focal	11q
TCGA-24-1423	11	72404465	106553287	1.168	4	1,774	9.33E-09	amp	34,148,823	large-scale	11q
TCGA-24-1423	11	106702722	106967868	-1.052	3	24	5.17E-04	del	265,147	focal	11q
TCGA-24-1423	11	113717675	113763355	2.193	1	3	4.09E-09	amp	45,681	focal	11q
TCGA-24-1423	11	119692965	119730236	-0.880	2	7	1.17E-05	del	37,272	focal	11q
TCGA-24-1423	11	120485015	120501079	1.711	1	5	1.90E-11	amp	16,065	focal	11q
TCGA-24-1423	11	124352581	124415664	-0.910	1	10	1.31E-07	del	63,084	focal	11q
TCGA-24-1423	12	78531	6831550	0.170	1	796	2.25E-12	neutral	6,753,020	focal	12p

TCGA-24-1423	12	6834658	6838773	1.758	1	7	4.73E-26	amp	4,116	focal	12p
TCGA-24-1423	12	14478470	14501315	-1.324	1	6	1.50E-10	del	22,846	focal	12p
TCGA-24-1423	12	16648865	17033241	1.046	1	4	6.10E-06	amp	384,377	focal	12p
TCGA-24-1423	12	17034045	43068455	-0.323	1	1,344	2.92E-07	del	26,034,411	large-scale	12p
TCGA-24-1423	12	43188846	43203422	0.816	1	5	8.30E-09	amp	14,577	focal	12q
TCGA-24-1423	12	43212493	46382808	-0.585	1	155	3.71E-69	del	3,170,316	focal	12q
TCGA-24-1423	12	49108942	49121562	-1.156	1	6	7.31E-10	del	12,621	focal	12q
TCGA-24-1423	12	51415420	51428220	-0.991	1	4	1.71E-07	del	12,801	focal	12q
TCGA-24-1423	12	51985819	51995037	1.088	1	9	2.75E-07	amp	9,219	focal	12q
TCGA-24-1423	12	53642336	54334783	-0.639	1	56	9.27E-52	del	692,448	focal	12q
TCGA-24-1423	12	54361785	55676219	0.625	3	375	7.87E-03	amp	1,314,435	focal	12q
TCGA-24-1423	12	55676339	55683352	-0.386	1	3	6.61E-05	del	7,014	focal	12q
TCGA-24-1423	12	55692426	57075069	0.360	1	329	5.26E-51	amp	1,382,644	focal	12q
TCGA-24-1423	12	57099395	61339065	-0.501	1	104	1.32E-10	del	4,239,671	focal	12q
TCGA-24-1423	12	61347081	61614717	0.673	1	11	3.46E-07	amp	267,637	focal	12q
TCGA-24-1423	12	61645292	70342900	-0.343	1	560	4.62E-05	del	8,697,609	focal	12q
TCGA-24-1423	12	70343204	70344431	0.894	1	3	1.89E-05	amp	1,228	focal	12q
TCGA-24-1423	12	70354271	75518117	-0.586	1	167	7.39E-03	del	5,163,847	focal	12q
TCGA-24-1423	12	75537748	75578712	0.346	1	4	1.13E-08	amp	40,965	focal	12q
TCGA-24-1423	12	75639472	100979078	-0.840	5	1,240	1.31E-07	del	25,339,607	large-scale	12q
TCGA-24-1423	12	101066137	101115312	-0.918	1	13	6.58E-07	del	49,176	focal	12q
TCGA-24-1423	12	104029026	104100432	-0.939	1	32	2.64E-27	del	71,407	focal	12q
TCGA-24-1423	12	120416693	120497968	0.902	1	10	4.85E-09	amp	81,276	focal	12q
TCGA-24-1423	12	120501081	120549169	-0.714	1	5	3.71E-15	del	48,089	focal	12q
TCGA-24-1423	12	123914029	123963856	-0.926	1	5	4.74E-11	del	49,828	focal	12q
TCGA-24-1423	12	123985919	124019302	0.967	2	16	2.94E-04	amp	33,384	focal	12q
TCGA-24-1423	12	125561001	132288724	-0.970	5	351	4.92E-05	del	6,727,724	focal	12q
TCGA-24-1423	13	17940422	18343936	-0.748	1	25	2.29E-10	del	403,515	focal	13q
TCGA-24-1423	13	24260086	24336925	-0.787	1	25	9.68E-16	del	76,840	focal	13q
TCGA-24-1423	13	24489582	24643391	-0.831	1	6	4.33E-04	del	153,810	focal	13q
TCGA-24-1423	13	32236567	32489175	-0.936	1	9	2.00E-05	del	252,609	focal	13q
TCGA-24-1423	13	35962184	47792384	-1.089	3	680	5.82E-03	del	11,830,201	focal	13q
TCGA-24-1423	13	109912345	110101260	0.762	2	45	8.06E-09	amp	188,916	focal	13q
TCGA-24-1423	13	110113710	113053058	-0.527	1	194	1.80E-14	del	2,939,349	focal	13q
TCGA-24-1423	13	113057530	113146568	1.944	1	4	9.22E-13	amp	89,039	focal	13q

TCGA-24-1423	13	113155453	114107294	-0.569	1	99	0.00E+00	del	951,842	focal	13q
TCGA-24-1423	14	22422319	22424956	1.235	1	4	4.88E-55	amp	2,638	focal	14q
TCGA-24-1423	14	34697248	62918493	-1.058	12	1,440	1.88E-04	del	28,221,246	large-scale	14q
TCGA-24-1423	14	62920786	62930258	0.714	1	4	4.70E-08	amp	9,473	focal	14q
TCGA-24-1423	14	62933005	67221385	-1.012	3	410	7.54E-06	del	4,288,381	focal	14q
TCGA-24-1423	14	67226585	67232029	0.307	1	5	1.55E-05	amp	5,445	focal	14q
TCGA-24-1423	14	67250994	76755505	-0.997	3	896	1.88E-07	del	9,504,512	focal	14q
TCGA-24-1423	14	76761473	76787797	0.617	1	15	2.51E-29	amp	26,325	focal	14q
TCGA-24-1423	14	76789354	89468559	-0.847	1	403	4.00E-20	del	12,679,206	focal	14q
TCGA-24-1423	14	89489975	89490638	0.271	1	2	2.09E-04	amp	664	focal	14q
TCGA-24-1423	14	89499085	94128003	-1.042	3	520	9.62E-07	del	4,628,919	focal	14q
TCGA-24-1423	14	94336937	95199429	-0.764	1	60	1.24E-06	del	862,493	focal	14q
TCGA-24-1423	14	95247750	96417154	-1.149	1	111	1.58E-79	del	1,169,405	focal	14q
TCGA-24-1423	14	99917611	100004128	1.584	1	3	3.62E-09	amp	86,518	focal	14q
TCGA-24-1423	14	100460858	100529282	-0.936	1	40	3.84E-74	del	68,425	focal	14q
TCGA-24-1423	14	100558039	100597985	0.885	1	26	1.09E-11	amp	39,947	focal	14q
TCGA-24-1423	14	101611579	101611709	5.234	1	2	1.43E-38	amp	131	focal	14q
TCGA-24-1423	14	102479962	102488494	2.168	1	7	1.57E-18	amp	8,533	focal	14q
TCGA-24-1423	15	18343765	18452780	-1.217	1	11	4.81E-06	del	109,016	focal	15q
TCGA-24-1423	15	18848434	58319385	-1.336	7	3,523	9.82E-06	del	39,470,952	large-scale	15q
TCGA-24-1423	15	58427033	58465408	0.740	1	12	7.54E-09	amp	38,376	focal	15q
TCGA-24-1423	15	58469817	58555521	-0.595	1	16	6.15E-07	del	85,705	focal	15q
TCGA-24-1423	15	58557319	59934309	0.367	1	17	5.93E-26	amp	1,376,991	focal	15q
TCGA-24-1423	15	59935678	60139734	-1.011	1	81	1.12E-41	del	204,057	focal	15q
TCGA-24-1423	15	61206549	61236546	-1.357	1	8	8.25E-13	del	29,998	focal	15q
TCGA-24-1423	15	66288913	67479238	1.342	2	96	1.54E-11	amp	1,190,326	focal	15q
TCGA-24-1423	15	67482898	67840762	-0.543	1	26	3.95E-24	del	357,865	focal	15q
TCGA-24-1423	15	67882605	68264560	0.645	1	22	8.73E-32	amp	381,956	focal	15q
TCGA-24-1423	15	68736354	68770593	-1.215	1	15	2.03E-34	del	34,240	focal	15q
TCGA-24-1423	15	73923027	74090551	-0.685	1	25	9.42E-07	del	167,525	focal	15q
TCGA-24-1423	15	74213500	74281470	0.451	1	9	1.01E-04	amp	67,971	focal	15q
TCGA-24-1423	15	74282994	75059746	-0.418	1	60	1.46E-10	del	776,753	focal	15q
TCGA-24-1423	15	75074876	75111688	1.312	1	5	9.98E-05	amp	36,813	focal	15q
TCGA-24-1423	15	77041402	77074959	0.963	1	8	2.42E-08	amp	33,558	focal	15q
TCGA-24-1423	15	87215537	87218611	1.409	1	5	1.08E-08	amp	3,075	focal	15q

TCGA-24-1423	15	87658715	87670698	1.100	1	13	3.93E-07	amp	11,984	focal	15q
TCGA-24-1423	15	89283861	89286528	2.010	1	3	2.88E-07	amp	2,668	focal	15q
TCGA-24-1423	15	99662908	99820682	1.137	2	23	5.01E-06	amp	157,775	focal	15q
TCGA-24-1423	16	19751	359065	-0.666	1	85	2.75E-06	del	339,315	focal	16p
TCGA-24-1423	16	362519	390238	1.362	1	5	8.60E-10	amp	27,720	focal	16p
TCGA-24-1423	16	394927	2029904	-0.650	1	254	9.95E-12	del	1,634,978	focal	16p
TCGA-24-1423	16	2155757	2697241	-0.499	1	132	7.69E-05	del	541,485	focal	16p
TCGA-24-1423	16	2702586	2705780	0.961	1	4	2.11E-06	amp	3,195	focal	16p
TCGA-24-1423	16	2746460	4323298	-0.560	1	263	3.48E-10	del	1,576,839	focal	16p
TCGA-24-1423	16	4324742	4348381	1.154	1	5	1.19E-40	amp	23,640	focal	16p
TCGA-24-1423	16	16158903	16194108	1.352	1	18	3.48E-25	amp	35,206	focal	16p
TCGA-24-1423	16	24489687	24677080	-1.180	1	6	5.21E-08	del	187,394	focal	16p
TCGA-24-1423	16	27348785	27367829	1.089	1	10	3.22E-09	amp	19,045	focal	16p
TCGA-24-1423	16	29283498	29312766	-0.713	1	6	2.64E-17	del	29,269	focal	16p
TCGA-24-1423	16	33435169	45273440	-1.105	2	109	2.53E-02	del	11,838,272	large-scale	16q
TCGA-24-1423	16	45381854	45442569	-0.792	2	9	3.63E-09	del	60,716	focal	16q
TCGA-24-1423	16	45488967	45520222	0.802	1	11	1.66E-08	amp	31,256	focal	16q
TCGA-24-1423	16	48696293	48805588	-1.104	1	4	1.45E-16	del	109,296	focal	16q
TCGA-24-1423	16	65394360	65408323	-1.038	1	9	2.06E-11	del	13,964	focal	16q
TCGA-24-1423	16	65409903	65506699	1.000	2	27	2.00E-05	amp	96,797	focal	16q
TCGA-24-1423	16	65791546	65792646	1.294	1	4	1.37E-40	amp	1,101	focal	16q
TCGA-24-1423	16	69766904	76869924	-1.097	2	469	3.65E-04	del	7,103,021	focal	16q
TCGA-24-1423	16	76872252	82563218	1.314	2	216	2.24E-20	amp	5,690,967	focal	16q
TCGA-24-1423	16	82774075	82775944	1.513	1	3	3.96E-03	amp	1,870	focal	16q
TCGA-24-1423	16	87232441	88156743	0.926	2	89	1.79E-04	amp	924,303	focal	16q
TCGA-24-1423	16	88172694	88180504	-1.399	1	3	7.43E-06	del	7,811	focal	16q
TCGA-24-1423	16	88224284	88669665	0.474	1	133	1.24E-05	amp	445,382	focal	16q
TCGA-24-1423	16	88688459	88769147	-0.954	1	5	0.00E+00	del	80,689	focal	16q
TCGA-24-1423	17	63570	2168702	0.403	1	268	2.26E-17	amp	2,105,133	focal	17p
TCGA-24-1423	17	2171209	2223438	-0.703	1	30	3.30E-09	del	52,230	focal	17p
TCGA-24-1423	17	2225460	2227796	0.476	1	5	1.15E-03	amp	2,337	focal	17p
TCGA-24-1423	17	2229046	3726176	-0.652	1	213	3.35E-06	del	1,497,131	focal	17p
TCGA-24-1423	17	3730344	3740588	0.436	1	9	2.18E-09	amp	10,245	focal	17p
TCGA-24-1423	17	3747826	4646825	-0.738	1	218	4.56E-20	del	899,000	focal	17p
TCGA-24-1423	17	4647590	4729437	0.319	1	25	2.61E-21	amp	81,848	focal	17p

TCGA-24-1423	17	4729885	7699436	-1.365	3	653	1.71E-05	del	2,969,552	focal	17p
TCGA-24-1423	17	7700705	7703435	0.331	1	6	1.99E-05	amp	2,731	focal	17p
TCGA-24-1423	17	7732939	8155942	-0.585	1	180	1.15E-04	del	423,004	focal	17p
TCGA-24-1423	17	8184048	17661697	-1.023	3	839	1.57E-04	del	9,477,650	large-scale	17p
TCGA-24-1423	17	17662239	17664153	0.473	1	4	1.98E-03	amp	1,915	focal	17p
TCGA-24-1423	17	17667521	18294546	-0.537	1	192	3.64E-08	del	627,026	focal	17p
TCGA-24-1423	17	18304582	18307021	0.618	1	7	3.38E-09	amp	2,440	focal	17p
TCGA-24-1423	17	18320791	31932939	-1.103	13	1,620	4.23E-05	del	13,612,149	large-scale	17p
TCGA-24-1423	17	31957436	35463013	-1.151	5	535	1.20E-06	del	3,505,578	focal	17q
TCGA-24-1423	17	35484174	35509700	0.636	1	19	8.86E-18	amp	25,527	focal	17q
TCGA-24-1423	17	35535917	35579297	-0.908	1	17	1.32E-03	del	43,381	focal	17q
TCGA-24-1423	17	35603019	35757967	-0.708	1	26	1.33E-17	del	154,949	focal	17q
TCGA-24-1423	17	35759427	35765049	0.468	1	5	5.86E-10	amp	5,623	focal	17q
TCGA-24-1423	17	35773331	38200015	-1.159	3	610	1.38E-11	del	2,426,685	focal	17q
TCGA-24-1423	17	38201120	38202258	1.061	1	3	4.96E-06	amp	1,139	focal	17q
TCGA-24-1423	17	38203550	39517323	-0.476	1	241	4.66E-10	del	1,313,774	focal	17q
TCGA-24-1423	17	39517788	39526300	0.669	1	9	6.07E-12	amp	8,513	focal	17q
TCGA-24-1423	17	39543514	39797940	-0.611	1	67	1.79E-02	del	254,427	focal	17q
TCGA-24-1423	17	39809862	39810520	1.575	1	2	2.05E-38	amp	659	focal	17q
TCGA-24-1423	17	39811187	73952347	-1.017	3	3,615	5.73E-04	del	34,141,161	large-scale	17q
TCGA-24-1423	17	73957148	73958272	1.446	1	3	2.18E-05	amp	1,125	focal	17q
TCGA-24-1423	17	73959048	77465204	-0.332	1	446	6.50E-05	del	3,506,157	focal	17q
TCGA-24-1423	17	77484332	77487224	0.991	1	5	4.77E-06	amp	2,893	focal	17q
TCGA-24-1423	17	77504039	78636367	-0.531	1	160	0.00E+00	del	1,132,329	focal	17q
TCGA-24-1423	18	37517	76106155	-0.647	1	3,126	0.00E+00	del	76,068,639	large-scale	18q
TCGA-24-1423	19	61649	2755976	1.044	5	451	1.83E-03	amp	2,694,328	focal	19p
TCGA-24-1423	19	2762603	2778512	-0.507	1	3	3.39E-02	del	15,910	focal	19p
TCGA-24-1423	19	2783255	4269794	0.324	1	285	2.03E-04	amp	1,486,540	focal	19p
TCGA-24-1423	19	4273925	4282953	-0.931	1	5	2.43E-30	del	9,029	focal	19p
TCGA-24-1423	19	4284600	10030148	0.637	2	1,159	2.23E-05	amp	5,745,549	focal	19p
TCGA-24-1423	19	10058048	10065203	-0.621	1	9	6.73E-09	del	7,156	focal	19p
TCGA-24-1423	19	10066330	10899446	0.549	1	244	2.71E-05	amp	833,117	focal	19p
TCGA-24-1423	19	10901136	10959509	-0.480	1	7	1.77E-07	del	58,374	focal	19p
TCGA-24-1423	19	10960866	18592141	1.284	6	1,661	1.40E-05	amp	7,631,276	large-scale	19p
TCGA-24-1423	19	39560132	39564130	1.433	1	5	1.59E-04	amp	3,999	focal	19q

TCGA-24-1423	19	40905097	40928553	1.082	1	26	1.12E-15	amp	23,457	focal	19q
TCGA-24-1423	19	43671544	43678599	1.396	1	7	7.05E-93	amp	7,056	focal	19q
TCGA-24-1423	19	43679275	52601424	-0.388	1	1,824	1.32E-83	del	8,922,150	large-scale	19q
TCGA-24-1423	19	52602098	52612225	0.557	1	7	1.79E-05	amp	10,128	focal	19q
TCGA-24-1423	19	52625292	55532001	-1.131	4	764	1.32E-04	del	2,906,710	focal	19q
TCGA-24-1423	19	59305118	59326439	1.218	1	10	3.19E-07	amp	21,322	focal	19q
TCGA-24-1423	20	16171	1586151	0.977	1	166	1.95E-04	amp	1,569,981	focal	20p
TCGA-24-1423	20	1843691	5450404	0.963	1	437	2.37E-19	amp	3,606,714	focal	20p
TCGA-24-1423	20	5461466	5498730	-0.605	1	11	5.70E-07	del	37,265	focal	20p
TCGA-24-1423	20	6623226	28059015	1.339	2	925	3.40E-11	amp	21,435,790	large-scale	20p
TCGA-24-1423	20	28063093	29396107	-0.683	1	29	4.49E-32	del	1,333,015	focal	20q
TCGA-24-1423	20	29419979	30481205	0.707	1	165	9.95E-04	amp	1,061,227	focal	20q
TCGA-24-1423	20	30482731	30486171	-0.259	1	5	2.86E-04	del	3,441	focal	20q
TCGA-24-1423	20	30498952	36612974	0.662	1	949	1.33E-07	amp	6,114,023	focal	20q
TCGA-24-1423	20	36615860	36624542	-0.704	1	3	6.79E-09	del	8,683	focal	20q
TCGA-24-1423	20	36624657	39626010	0.522	1	162	5.46E-21	amp	3,001,354	focal	20q
TCGA-24-1423	20	40059205	40060094	-1.894	1	3	7.62E-16	del	890	focal	20q
TCGA-24-1423	20	40142796	42068409	0.649	1	112	8.63E-07	amp	1,925,614	focal	20q
TCGA-24-1423	20	42113141	42127574	-0.524	1	6	1.25E-06	del	14,434	focal	20q
TCGA-24-1423	20	42128043	57855429	1.268	7	1,149	1.33E-04	amp	15,727,387	large-scale	20q
TCGA-24-1423	20	57858820	57928798	-0.989	1	35	1.40E-44	del	69,979	focal	20q
TCGA-24-1423	20	57947423	62374925	0.864	1	413	0.00E+00	amp	4,427,503	focal	20q
TCGA-24-1423	21	9884340	13821054	-1.128	2	66	3.46E-07	del	3,936,715	focal	21p
TCGA-24-1423	21	41764398	46902998	1.273	6	732	1.83E-05	amp	5,138,601	focal	21q
TCGA-24-1423	22	14481309	15645205	-0.084	1	75	6.04E-03	neutral	1,163,897	focal	22q
TCGA-24-1423	22	15660538	15698335	-1.126	1	5	6.77E-06	del	37,798	focal	22q
TCGA-24-1423	22	16277676	16278546	-1.048	1	3	1.57E-05	del	871	focal	22q
TCGA-24-1423	22	16283380	19079500	0.476	1	385	9.61E-83	amp	2,796,121	focal	22q
TCGA-24-1423	22	19084804	20609890	-0.409	1	204	5.61E-04	del	1,525,087	focal	22q
TCGA-24-1423	22	20615444	20623793	0.676	1	5	2.18E-06	amp	8,350	focal	22q
TCGA-24-1423	22	20630185	37743572	-0.968	5	1,932	1.02E-08	del	17,113,388	large-scale	22q
TCGA-24-1423	22	37747324	37777865	0.569	1	12	1.69E-08	amp	30,542	focal	22q
TCGA-24-1423	22	37795320	42700412	-0.516	1	691	6.61E-06	del	4,905,093	focal	22q
TCGA-24-1423	22	42703163	42703894	1.710	1	2	6.17E-06	amp	732	focal	22q
TCGA-24-1423	22	42704979	49308871	-0.509	1	499	5.15E-07	del	6,603,893	large-scale	22q

TCGA-24-1423	22	49312336	49313731	1.453	1	3	3.09E-05	amp	1,396	focal	22q
TCGA-24-1423	22	49365195	49366960	1.358	1	3	1.88E-08	amp	1,766	focal	22q
TCGA-24-1423	22	49388402	49584281	-0.600	1	33	0.00E+00	del	195,880	focal	22q
TCGA-24-1423	X	18956154	18965587	-1.454	1	5	6.79E-08	del	9,434	focal	Xp
TCGA-24-1423	X	26152532	27669506	-0.842	1	14	3.21E-04	del	1,516,975	focal	Xp
TCGA-24-1423	X	27674859	27760984	0.271	1	6	3.23E-05	amp	86,126	focal	Xp
TCGA-24-1423	X	27775659	37170104	-0.931	1	214	6.89E-118	del	9,394,446	focal	Xp
TCGA-24-1423	X	48942318	48965824	1.150	1	24	2.50E-16	amp	23,507	focal	Xp
TCGA-24-1423	X	49079531	49257488	-1.449	1	3	2.09E-13	del	177,958	focal	Xp
TCGA-24-1423	X	50842495	51255935	-0.943	1	16	2.44E-09	del	413,441	focal	Xp
TCGA-24-1423	X	53260444	53270559	1.308	1	6	4.42E-07	amp	10,116	focal	Xp
TCGA-24-1423	X	53576887	53588111	1.076	1	12	6.80E-24	amp	11,225	focal	Xp
TCGA-24-1423	X	66509986	66683172	-1.278	2	9	1.91E-03	del	173,187	focal	Xq
TCGA-24-1423	X	74877314	74883010	-1.392	1	7	4.81E-15	del	5,697	focal	Xq
TCGA-24-1423	X	75103865	75166593	-1.341	1	4	2.64E-05	del	62,729	focal	Xq
TCGA-24-1423	X	79819414	79935691	-0.929	1	40	6.52E-23	del	116,278	focal	Xq
TCGA-24-1423	X	84991057	102204326	-1.017	1	427	1.32E-09	del	17,213,270	focal	Xq
TCGA-24-1423	X	102230100	110350139	-1.026	1	496	1.65E-03	del	8,120,040	focal	Xq
TCGA-24-1423	X	110380605	130240614	-1.386	5	846	1.32E-04	del	19,860,010	large-scale	Xq
TCGA-24-1423	X	130359851	153240480	-1.337	5	1,069	2.54E-05	del	22,880,630	large-scale	Xq
TCGA-24-1423	X	153241036	153245416	1.200	1	5	1.39E-13	amp	4,381	focal	Xq
TCGA-24-1423	X	153247556	154427826	-0.744	1	204	0.00E+00	del	1,180,271	focal	Xq
TCGA-24-1434	1	59246	7791434	0.765	3	579	4.11E-06	amp	7,732,189	focal	1p
TCGA-24-1434	1	7792480	7812403	-0.447	1	10	2.93E-10	del	19,924	focal	1p
TCGA-24-1434	1	7818298	8850419	1.115	2	76	1.93E-08	amp	1,032,122	focal	1p
TCGA-24-1434	1	11089993	11109156	0.944	1	13	1.77E-06	amp	19,164	focal	1p
TCGA-24-1434	1	11651208	17404233	0.851	6	716	1.63E-04	amp	5,753,026	focal	1p
TCGA-24-1434	1	17421263	17443039	-0.345	1	13	7.17E-09	del	21,777	focal	1p
TCGA-24-1434	1	17448138	19280310	0.570	2	136	3.95E-11	amp	1,832,173	focal	1p
TCGA-24-1434	1	21680805	21894033	0.965	1	43	1.59E-21	amp	213,229	focal	1p
TCGA-24-1434	1	21967327	22328678	0.700	1	84	1.02E-24	amp	361,352	focal	1p
TCGA-24-1434	1	23654826	26470000	0.723	2	347	3.71E-08	amp	2,815,175	focal	1p
TCGA-24-1434	1	26471008	26481443	-0.316	1	7	2.53E-06	del	10,436	focal	1p
TCGA-24-1434	1	26483088	26773029	0.358	1	67	2.88E-05	amp	289,942	focal	1p
TCGA-24-1434	1	26928623	26931638	-0.556	1	3	1.68E-04	del	3,016	focal	1p

TCGA-24-1434	1	26959821	27848608	0.813	2	148	1.37E-06	amp	888,788	focal	1p
TCGA-24-1434	1	28037757	28192381	0.708	2	33	4.10E-11	amp	154,625	focal	1p
TCGA-24-1434	1	28196309	28294933	-0.341	1	13	9.90E-05	del	98,625	focal	1p
TCGA-24-1434	1	31655172	32659936	0.951	6	205	1.24E-05	amp	1,004,765	focal	1p
TCGA-24-1434	1	32660202	32664787	-0.854	1	5	2.27E-06	del	4,586	focal	1p
TCGA-24-1434	1	36151918	36157656	1.037	1	6	3.50E-12	amp	5,739	focal	1p
TCGA-24-1434	1	36375263	36539767	1.084	3	24	6.36E-07	amp	164,505	focal	1p
TCGA-24-1434	1	36541848	36561052	-0.352	1	5	2.48E-13	del	19,205	focal	1p
TCGA-24-1434	1	42730072	42794389	-0.606	1	6	2.64E-05	del	64,318	focal	1p
TCGA-24-1434	1	42804509	48485510	0.688	5	698	7.62E-04	amp	5,681,002	focal	1p
TCGA-24-1434	1	48536869	48674129	-0.477	1	10	4.77E-05	del	137,261	focal	1p
TCGA-24-1434	1	51544095	51604136	0.728	1	10	4.38E-07	amp	60,042	focal	1p
TCGA-24-1434	1	52663468	52763787	-0.558	1	24	1.91E-16	del	100,320	focal	1p
TCGA-24-1434	1	53832684	54057222	-0.501	1	14	3.74E-07	del	224,539	focal	1p
TCGA-24-1434	1	55358951	55367687	-0.916	1	6	1.53E-04	del	8,737	focal	1p
TCGA-24-1434	1	60109269	60154102	0.444	1	9	5.14E-03	amp	44,834	focal	1p
TCGA-24-1434	1	68715196	68732665	0.459	1	13	5.71E-07	amp	17,470	focal	1p
TCGA-24-1434	1	87371801	87586904	0.592	1	7	6.31E-06	amp	215,104	focal	1p
TCGA-24-1434	1	91588814	91619041	-0.866	1	10	8.28E-12	del	30,228	focal	1p
TCGA-24-1434	1	100090714	100115734	0.635	1	11	1.34E-20	amp	25,021	focal	1p
TCGA-24-1434	1	110044361	110061334	1.047	1	8	1.05E-12	amp	16,974	focal	1p
TCGA-24-1434	1	115017202	115030787	0.702	1	14	4.49E-09	amp	13,586	focal	1p
TCGA-24-1434	1	141751908	142220359	-0.731	1	16	2.83E-15	del	468,452	focal	1q
TCGA-24-1434	1	144303927	144320421	0.926	1	10	1.26E-10	amp	16,495	focal	1q
TCGA-24-1434	1	148182207	148307230	-0.400	1	15	7.23E-10	del	125,024	focal	1q
TCGA-24-1434	1	148310805	148591905	0.296	1	56	3.44E-03	amp	281,101	focal	1q
TCGA-24-1434	1	148726427	150070658	0.603	4	325	2.20E-06	amp	1,344,232	focal	1q
TCGA-24-1434	1	151776256	154366853	1.024	13	668	7.26E-05	amp	2,590,598	focal	1q
TCGA-24-1434	1	158559765	158571611	-1.051	1	5	3.40E-12	del	11,847	focal	1q
TCGA-24-1434	1	159761293	159762354	-0.822	1	4	1.05E-19	del	1,062	focal	1q
TCGA-24-1434	1	171721005	171723359	0.577	1	4	1.09E-04	amp	2,355	focal	1q
TCGA-24-1434	1	172214119	172220203	-1.114	1	5	1.32E-05	del	6,085	focal	1q
TCGA-24-1434	1	181751529	184544796	-0.799	5	283	2.64E-04	del	2,793,268	focal	1q
TCGA-24-1434	1	200105233	200111511	0.555	1	7	1.87E-10	amp	6,279	focal	1q
TCGA-24-1434	1	200231821	200240006	0.701	1	6	6.01E-14	amp	8,186	focal	1q

TCGA-24-1434	1	200275523	200439483	0.712	1	24	4.11E-12	amp	163,961	focal	1q
TCGA-24-1434	1	201153823	201160675	-0.957	1	3	1.39E-04	del	6,853	focal	1q
TCGA-24-1434	1	204089465	204102671	-0.860	1	3	1.64E-04	del	13,207	focal	1q
TCGA-24-1434	1	204724894	204769408	0.651	1	10	1.18E-07	amp	44,515	focal	1q
TCGA-24-1434	1	205137688	205142767	0.898	1	6	3.66E-09	amp	5,080	focal	1q
TCGA-24-1434	1	210650214	210979431	0.487	1	14	1.11E-09	amp	329,218	focal	1q
TCGA-24-1434	1	224519817	224532059	-0.979	1	4	2.93E-20	del	12,243	focal	1q
TCGA-24-1434	1	235870711	235935123	0.495	1	21	3.08E-14	amp	64,413	focal	1q
TCGA-24-1434	1	245268684	245331602	0.648	1	8	6.75E-05	amp	62,919	focal	1q
TCGA-24-1434	1	245559036	245559362	-1.222	1	3	1.48E-05	del	327	focal	1q
TCGA-24-1434	2	31464	10212675	0.195	1	330	1.20E-06	neutral	10,181,212	focal	2p
TCGA-24-1434	2	10267783	10646440	0.790	2	15	2.97E-05	amp	378,658	focal	2p
TCGA-24-1434	2	10647140	10664778	-0.888	1	4	5.68E-14	del	17,639	focal	2p
TCGA-24-1434	2	19994463	19996594	-1.117	1	3	1.12E-12	del	2,132	focal	2p
TCGA-24-1434	2	26556577	26565982	1.420	1	6	1.39E-54	amp	9,406	focal	2p
TCGA-24-1434	2	67480179	68127739	-0.643	1	11	3.31E-13	del	647,561	focal	2p
TCGA-24-1434	2	71136618	71269059	0.772	2	27	4.85E-09	amp	132,442	focal	2p
TCGA-24-1434	2	71270516	71561422	-0.278	1	33	1.26E-23	del	290,907	focal	2p
TCGA-24-1434	2	71562444	71648464	0.507	1	21	5.29E-08	amp	86,021	focal	2p
TCGA-24-1434	2	71670070	71754746	0.548	1	20	8.84E-06	amp	84,677	focal	2p
TCGA-24-1434	2	73025581	73306045	0.770	2	31	8.55E-07	amp	280,465	focal	2p
TCGA-24-1434	2	85745755	85775557	0.661	1	6	2.22E-08	amp	29,803	focal	2p
TCGA-24-1434	2	95310592	95318236	0.885	1	8	2.13E-09	amp	7,645	focal	2q
TCGA-24-1434	2	95883211	95919377	-0.508	1	8	2.11E-22	del	36,167	focal	2q
TCGA-24-1434	2	106458634	106462888	1.935	1	3	2.11E-16	amp	4,255	focal	2q
TCGA-24-1434	2	113692501	113752332	0.766	1	11	5.83E-19	amp	59,832	focal	2q
TCGA-24-1434	2	114057020	114115258	1.143	1	7	1.62E-07	amp	58,239	focal	2q
TCGA-24-1434	2	132735191	132736857	1.131	1	6	3.92E-14	amp	1,667	focal	2q
TCGA-24-1434	2	152435227	152445515	0.596	1	5	8.49E-06	amp	10,289	focal	2q
TCGA-24-1434	2	156890336	157060734	0.426	1	7	1.05E-07	amp	170,399	focal	2q
TCGA-24-1434	2	162765231	162845980	0.482	1	23	3.27E-17	amp	80,750	focal	2q
TCGA-24-1434	2	166321784	166326555	0.705	1	4	1.78E-07	amp	4,772	focal	2q
TCGA-24-1434	2	174921971	174968412	0.649	1	10	1.65E-09	amp	46,442	focal	2q
TCGA-24-1434	2	175397297	175525046	0.769	1	9	2.59E-08	amp	127,750	focal	2q
TCGA-24-1434	2	179159415	179170627	0.852	1	7	1.42E-21	amp	11,213	focal	2q

TCGA-24-1434	2	189606887	189631323	-0.775	1	19	1.83E-18	del	24,437	focal	2q
TCGA-24-1434	2	196252937	196560860	-0.724	1	64	7.25E-08	del	307,924	focal	2q
TCGA-24-1434	2	196573550	201651784	-0.394	1	366	1.24E-26	del	5,078,235	focal	2q
TCGA-24-1434	2	201658387	201847739	0.346	1	34	4.78E-18	amp	189,353	focal	2q
TCGA-24-1434	2	201849714	202950388	-0.295	1	153	5.43E-06	del	1,100,675	focal	2q
TCGA-24-1434	2	203037728	203105479	0.412	1	8	4.21E-09	amp	67,752	focal	2q
TCGA-24-1434	2	203115178	206126202	-0.880	3	172	2.87E-08	del	3,011,025	focal	2q
TCGA-24-1434	2	206188233	206522976	0.397	1	23	1.16E-20	amp	334,744	focal	2q
TCGA-24-1434	2	218912690	218965855	0.593	1	30	4.51E-17	amp	53,166	focal	2q
TCGA-24-1434	2	219576786	219579317	1.019	1	6	2.19E-10	amp	2,532	focal	2q
TCGA-24-1434	2	219628274	219633049	-0.656	1	4	4.96E-03	del	4,776	focal	2q
TCGA-24-1434	2	219649242	220540284	0.580	3	225	5.06E-09	amp	891,043	focal	2q
TCGA-24-1434	2	221998862	227817721	-0.370	1	239	4.80E-11	del	5,818,860	focal	2q
TCGA-24-1434	2	227818771	227827477	0.495	1	9	5.06E-19	amp	8,707	focal	2q
TCGA-24-1434	2	234062732	234158718	-0.908	1	20	1.93E-12	del	95,987	focal	2q
TCGA-24-1434	2	238744186	238768093	0.564	1	10	4.40E-05	amp	23,908	focal	2q
TCGA-24-1434	2	238920698	238929322	-1.049	1	6	4.35E-05	del	8,625	focal	2q
TCGA-24-1434	3	336406	3169061	-0.600	2	95	1.97E-08	del	2,832,656	focal	3p
TCGA-24-1434	3	9829526	9835339	1.017	1	5	2.27E-40	amp	5,814	focal	3p
TCGA-24-1434	3	38061962	38078987	1.013	1	6	3.10E-19	amp	17,026	focal	3p
TCGA-24-1434	3	42715072	42717133	0.973	1	3	2.99E-07	amp	2,062	focal	3p
TCGA-24-1434	3	44594328	44597037	-0.870	1	5	2.68E-05	del	2,710	focal	3p
TCGA-24-1434	3	46874609	46879556	0.866	1	5	6.19E-06	amp	4,948	focal	3p
TCGA-24-1434	3	48576699	48599404	0.908	1	27	3.56E-16	amp	22,706	focal	3p
TCGA-24-1434	3	50378439	50791031	0.832	2	41	2.36E-10	amp	412,593	focal	3p
TCGA-24-1434	3	50798941	50800002	-0.950	1	3	4.55E-06	del	1,062	focal	3p
TCGA-24-1434	3	52929558	52943806	-0.973	1	8	4.77E-18	del	14,249	focal	3p
TCGA-24-1434	3	53187408	53240315	0.426	1	18	5.63E-15	amp	52,908	focal	3p
TCGA-24-1434	3	53242084	90337816	-0.285	1	1,077	0.00E+00	del	37,095,733	large-scale	3p
TCGA-24-1434	3	90340014	122991527	0.796	5	1,305	1.46E-07	amp	32,651,514	large-scale	3q
TCGA-24-1434	3	122996930	123000684	-0.395	1	4	1.88E-08	del	3,755	focal	3q
TCGA-24-1434	3	123008821	123653450	0.636	3	78	6.23E-06	amp	644,630	focal	3q
TCGA-24-1434	3	123697898	150255741	1.154	12	1,889	6.94E-08	amp	26,557,844	large-scale	3q
TCGA-24-1434	3	150260159	150268624	-0.354	1	6	7.15E-06	del	8,466	focal	3q
TCGA-24-1434	3	150271718	160465573	0.814	3	491	3.65E-07	amp	10,193,856	focal	3q

TCGA-24-1434	3	160474229	160922463	-0.323	1	3	2.01E-08	del	448,235	focal	3q
TCGA-24-1434	3	161066500	195643300	0.851	7	1,587	1.19E-06	amp	34,576,801	large-scale	3q
TCGA-24-1434	3	195664092	196358285	0.943	1	30	7.44E-16	amp	694,194	focal	3q
TCGA-24-1434	3	196724851	199331565	0.898	7	344	4.70E-05	amp	2,606,715	focal	3q
TCGA-24-1434	4	3444887	3496316	0.472	1	7	2.73E-06	amp	51,430	focal	4p
TCGA-24-1434	4	3549898	3976865	-0.324	1	11	1.45E-09	del	426,968	focal	4p
TCGA-24-1434	4	3988092	3995847	0.719	1	6	4.02E-04	amp	7,756	focal	4p
TCGA-24-1434	4	6639544	6645732	1.534	1	3	7.18E-09	amp	6,189	focal	4p
TCGA-24-1434	4	8072099	8113551	1.401	1	8	5.65E-23	amp	41,453	focal	4p
TCGA-24-1434	4	8130209	25233452	-0.253	1	539	7.51E-10	del	17,103,244	large-scale	4p
TCGA-24-1434	4	25233992	25276928	0.577	1	6	2.21E-14	amp	42,937	focal	4p
TCGA-24-1434	4	25278555	36185117	-0.456	1	129	5.00E-59	del	10,906,563	focal	4p
TCGA-24-1434	4	37266790	41678899	0.502	3	321	1.02E-02	amp	4,412,110	focal	4p
TCGA-24-1434	4	41679037	47255601	-0.708	2	151	1.43E-05	del	5,576,565	focal	4p
TCGA-24-1434	4	49199019	49202548	-0.718	1	4	4.42E-09	del	3,530	focal	4p
TCGA-24-1434	4	49254090	57633571	1.133	5	360	8.93E-11	amp	8,379,482	focal	4q
TCGA-24-1434	4	62045524	84387406	-0.920	3	1,187	2.68E-09	del	22,341,883	focal	4q
TCGA-24-1434	4	84388000	84419070	0.481	1	8	1.30E-07	amp	31,071	focal	4q
TCGA-24-1434	4	84435444	88031577	-0.324	1	224	1.98E-07	del	3,596,134	focal	4q
TCGA-24-1434	4	88053351	88054835	0.960	1	3	4.74E-09	amp	1,485	focal	4q
TCGA-24-1434	4	88089981	89821240	-0.463	1	188	2.56E-06	del	1,731,260	focal	4q
TCGA-24-1434	4	89826819	89846870	0.324	1	7	1.69E-06	amp	20,052	focal	4q
TCGA-24-1434	4	89868598	104207973	-0.457	1	450	6.52E-08	del	14,339,376	focal	4q
TCGA-24-1434	4	104273245	106614441	-0.428	1	64	8.95E-04	del	2,341,197	focal	4q
TCGA-24-1434	4	106625236	106626556	0.574	1	3	3.58E-04	amp	1,321	focal	4q
TCGA-24-1434	4	106629522	110678992	-0.430	1	186	3.60E-12	del	4,049,471	focal	4q
TCGA-24-1434	4	110893012	140669517	-0.477	1	918	5.44E-10	del	29,776,506	large-scale	4q
TCGA-24-1434	4	140673645	140687092	1.007	1	3	2.72E-08	amp	13,448	focal	4q
TCGA-24-1434	4	140687393	151372754	-0.357	1	369	2.05E-26	del	10,685,362	focal	4q
TCGA-24-1434	4	151380236	151406214	1.137	1	8	2.99E-28	amp	25,979	focal	4q
TCGA-24-1434	4	151418282	189262890	-0.840	3	1,328	1.19E-06	del	37,844,609	large-scale	4q
TCGA-24-1434	4	189297589	189304853	0.640	1	6	4.40E-04	amp	7,265	focal	4q
TCGA-24-1434	4	189507632	191185277	-0.279	1	24	0.00E+00	del	1,677,646	focal	4q
TCGA-24-1434	5	111302	45339372	0.611	5	1,748	1.63E-05	amp	45,228,071	large-scale	5p
TCGA-24-1434	5	45388863	112198471	-0.789	3	2,445	7.71E-10	del	66,809,609	large-scale	5q

TCGA-24-1434	5	112201073	112207099	0.305	1	11	7.21E-22	amp	6,027	focal	5q
TCGA-24-1434	5	112224876	134192227	-0.381	1	1,019	3.97E-28	del	21,967,352	focal	5q
TCGA-24-1434	5	134218468	134291416	0.512	1	12	4.50E-07	amp	72,949	focal	5q
TCGA-24-1434	5	135419185	135426626	0.576	1	7	8.73E-15	amp	7,442	focal	5q
TCGA-24-1434	5	139402178	139605717	-0.742	1	7	2.51E-04	del	203,540	focal	5q
TCGA-24-1434	5	140017222	140019802	0.868	1	4	2.33E-13	amp	2,581	focal	5q
TCGA-24-1434	5	140020404	140946662	-0.460	1	217	8.86E-17	del	926,259	focal	5q
TCGA-24-1434	5	140947875	141017992	0.597	2	31	2.00E-06	amp	70,118	focal	5q
TCGA-24-1434	5	145818565	145870131	-0.779	1	20	4.67E-12	del	51,567	focal	5q
TCGA-24-1434	5	150387092	150390377	0.583	1	4	1.37E-03	amp	3,286	focal	5q
TCGA-24-1434	5	153370919	153389164	-0.776	1	5	1.07E-21	del	18,246	focal	5q
TCGA-24-1434	5	179979233	179991231	1.411	1	12	3.12E-13	amp	11,999	focal	5q
TCGA-24-1434	5	180407724	180642928	1.137	2	36	1.07E-13	amp	235,205	focal	5q
TCGA-24-1434	6	431581	2904312	-0.332	1	78	5.12E-08	del	2,472,732	focal	6p
TCGA-24-1434	6	2955167	3058211	0.297	1	17	4.49E-05	amp	103,045	focal	6p
TCGA-24-1434	6	16280077	16362640	0.829	1	4	1.03E-08	amp	82,564	focal	6p
TCGA-24-1434	6	16382528	24511185	-0.684	3	204	2.60E-04	del	8,128,658	focal	6p
TCGA-24-1434	6	24610656	28586409	-0.375	1	377	6.46E-08	del	3,975,754	focal	6p
TCGA-24-1434	6	28591307	28611337	0.432	1	7	1.32E-08	amp	20,031	focal	6p
TCGA-24-1434	6	28647603	28859512	-0.807	1	11	1.19E-09	del	211,910	focal	6p
TCGA-24-1434	6	31240464	31245811	0.923	1	4	1.66E-03	amp	5,348	focal	6p
TCGA-24-1434	6	31742438	31747447	0.879	1	7	5.16E-19	amp	5,010	focal	6p
TCGA-24-1434	6	33239276	33262296	0.712	1	29	1.81E-17	amp	23,021	focal	6p
TCGA-24-1434	6	33485210	33493714	0.837	1	7	1.20E-05	amp	8,505	focal	6p
TCGA-24-1434	6	34295121	34319113	1.019	1	4	5.53E-08	amp	23,993	focal	6p
TCGA-24-1434	6	35531362	35541873	0.712	1	8	4.58E-11	amp	10,512	focal	6p
TCGA-24-1434	6	37713042	37721868	0.695	1	7	4.52E-10	amp	8,827	focal	6p
TCGA-24-1434	6	43322325	43345296	0.872	1	12	1.13E-08	amp	22,972	focal	6p
TCGA-24-1434	6	44210200	44223826	1.025	1	11	2.39E-10	amp	13,627	focal	6p
TCGA-24-1434	6	44465915	46777448	-0.367	1	81	7.35E-07	del	2,311,534	focal	6p
TCGA-24-1434	6	46780185	46798385	0.315	1	11	1.07E-09	amp	18,201	focal	6p
TCGA-24-1434	6	46868971	109873263	-0.421	1	2,406	1.20E-14	del	63,004,293	large-scale	6q
TCGA-24-1434	6	109873970	109877199	1.006	1	6	2.71E-12	amp	3,230	focal	6q
TCGA-24-1434	6	109904612	125185945	-0.425	1	640	3.53E-08	del	15,281,334	focal	6q
TCGA-24-1434	6	125271115	125308089	0.441	1	8	8.19E-09	amp	36,975	focal	6q

TCGA-24-1434	6	125310721	129803541	-0.408	1	195	4.41E-12	del	4,492,821	focal	6q
TCGA-24-1434	6	129804946	129805862	1.228	1	3	6.88E-11	amp	917	focal	6q
TCGA-24-1434	6	129808427	150045856	-0.429	1	1,007	3.75E-13	del	20,237,430	focal	6q
TCGA-24-1434	6	150057824	150159155	0.316	1	18	6.55E-05	amp	101,332	focal	6q
TCGA-24-1434	6	150164990	150243277	-0.349	1	9	4.11E-06	del	78,288	focal	6q
TCGA-24-1434	6	150250908	150428088	0.286	1	30	7.92E-14	amp	177,181	focal	6q
TCGA-24-1434	6	150506129	151202573	-0.382	1	23	4.97E-13	del	696,445	focal	6q
TCGA-24-1434	6	151238959	151245563	0.818	1	3	1.96E-06	amp	6,605	focal	6q
TCGA-24-1434	6	151248391	158499222	-0.739	3	411	2.33E-06	del	7,250,832	focal	6q
TCGA-24-1434	6	158511446	158532920	0.829	1	4	1.95E-05	amp	21,475	focal	6q
TCGA-24-1434	6	158578547	167231180	-0.265	1	481	2.09E-08	del	8,652,634	focal	6q
TCGA-24-1434	6	167262920	167337694	0.483	1	13	1.31E-05	amp	74,775	focal	6q
TCGA-24-1434	7	290704	791561	-0.109	1	14	1.07E-07	neutral	500,858	focal	7p
TCGA-24-1434	7	838594	848247	1.295	1	4	3.88E-04	amp	9,654	focal	7p
TCGA-24-1434	7	2916209	2923409	1.429	1	5	4.32E-46	amp	7,201	focal	7p
TCGA-24-1434	7	23424878	23486856	0.600	1	4	8.34E-29	amp	61,979	focal	7p
TCGA-24-1434	7	73115747	73120773	0.803	1	5	3.81E-52	amp	5,027	focal	7q
TCGA-24-1434	7	73148795	92057416	-0.596	3	980	9.95E-11	del	18,908,622	focal	7q
TCGA-24-1434	7	92082368	92090249	0.535	1	3	1.40E-35	amp	7,882	focal	7q
TCGA-24-1434	7	99305354	99743404	0.595	1	108	6.11E-09	amp	438,051	focal	7q
TCGA-24-1434	7	99747367	99764311	-0.444	1	7	7.24E-12	del	16,945	focal	7q
TCGA-24-1434	7	99765724	100326714	0.683	1	208	4.57E-05	amp	560,991	focal	7q
TCGA-24-1434	7	100388612	100396458	0.852	1	11	2.03E-36	amp	7,847	focal	7q
TCGA-24-1434	7	141393949	141403003	1.146	1	9	9.57E-18	amp	9,055	focal	7q
TCGA-24-1434	7	142158322	142171810	-1.132	1	10	3.10E-17	del	13,489	focal	7q
TCGA-24-1434	7	142178601	150389950	0.969	4	544	3.10E-03	amp	8,211,350	focal	7q
TCGA-24-1434	7	156173408	156312078	-0.604	1	13	1.96E-06	del	138,671	focal	7q
TCGA-24-1434	8	153407	11338848	-0.338	1	377	2.42E-12	del	11,185,442	focal	8p
TCGA-24-1434	8	11438019	11680709	0.417	1	22	2.20E-16	amp	242,691	focal	8p
TCGA-24-1434	8	11684882	21652417	-0.338	1	390	2.87E-06	del	9,967,536	focal	8p
TCGA-24-1434	8	21822630	21826936	0.727	1	4	8.19E-18	amp	4,307	focal	8p
TCGA-24-1434	8	29250541	29258743	0.682	1	4	3.62E-07	amp	8,203	focal	8p
TCGA-24-1434	8	29263268	30160014	-0.440	1	21	6.84E-07	del	896,747	focal	8p
TCGA-24-1434	8	30214432	30217468	0.794	1	3	5.52E-06	amp	3,037	focal	8p
TCGA-24-1434	8	30226682	33490438	-0.395	1	126	3.15E-52	del	3,263,757	focal	8p

TCGA-24-1434	8	33500244	38970190	0.263	1	260	4.46E-35	amp	5,469,947	focal	8p
TCGA-24-1434	8	38971913	39836926	-0.352	1	81	3.76E-41	del	865,014	focal	8p
TCGA-24-1434	8	39844082	43278989	0.344	1	270	1.02E-09	amp	3,434,908	focal	8p
TCGA-24-1434	8	43290146	43316394	-0.887	1	4	6.91E-05	del	26,249	focal	8p
TCGA-24-1434	8	49804099	49810101	0.769	1	5	1.76E-04	amp	6,003	focal	8q
TCGA-24-1434	8	81340733	81593986	-0.755	1	8	1.40E-05	del	253,254	focal	8q
TCGA-24-1434	8	89122664	90324676	-0.750	1	15	1.40E-12	del	1,202,013	focal	8q
TCGA-24-1434	8	142290721	142298878	-0.864	1	8	2.17E-10	del	8,158	focal	8q
TCGA-24-1434	8	142300786	144463473	0.388	1	116	3.59E-12	amp	2,162,688	focal	8q
TCGA-24-1434	8	144469219	144478015	-1.064	1	7	4.13E-09	del	8,797	focal	8q
TCGA-24-1434	8	144478906	146195788	0.301	1	264	8.31E-03	amp	1,716,883	focal	8q
TCGA-24-1434	8	146248597	146250066	-0.871	1	3	0.00E+00	del	1,470	focal	8q
TCGA-24-1434	9	5040630	5063600	0.733	1	9	2.17E-12	amp	22,971	focal	9p
TCGA-24-1434	9	93496317	93519347	2.163	1	3	1.90E-11	amp	23,031	focal	9q
TCGA-24-1434	9	94912581	95119564	0.688	1	22	5.61E-08	amp	206,984	focal	9q
TCGA-24-1434	9	96360973	96422307	0.738	1	13	1.01E-06	amp	61,335	focal	9q
TCGA-24-1434	9	99893913	99936882	0.847	1	15	3.94E-12	amp	42,970	focal	9q
TCGA-24-1434	9	115652801	115653276	-0.972	1	3	9.70E-07	del	476	focal	9q
TCGA-24-1434	9	124786533	124791283	-0.704	1	3	1.70E-24	del	4,751	focal	9q
TCGA-24-1434	9	124792042	138846455	0.591	3	1,784	3.71E-07	amp	14,054,414	focal	9q
TCGA-24-1434	9	138853921	138873466	-0.778	1	13	1.21E-19	del	19,546	focal	9q
TCGA-24-1434	9	138876443	139120838	0.618	1	47	1.01E-16	amp	244,396	focal	9q
TCGA-24-1434	9	139121488	139128203	-0.957	1	8	2.69E-12	del	6,716	focal	9q
TCGA-24-1434	9	139153762	140191273	0.818	3	185	3.53E-11	amp	1,037,512	focal	9q
TCGA-24-1434	10	83127	116252	-0.509	1	5	5.18E-09	del	33,126	focal	10p
TCGA-24-1434	10	6081681	6107653	0.925	1	9	8.92E-25	amp	25,973	focal	10p
TCGA-24-1434	10	17315490	17319169	0.791	1	6	1.21E-04	amp	3,680	focal	10p
TCGA-24-1434	10	35968506	35969394	-1.214	1	4	1.79E-04	del	889	focal	10p
TCGA-24-1434	10	45005643	50394221	-1.167	2	241	1.25E-11	del	5,388,579	focal	10q
TCGA-24-1434	10	50402002	50505492	0.457	1	12	9.57E-08	amp	103,491	focal	10q
TCGA-24-1434	10	52111544	52156648	0.554	1	12	2.57E-44	amp	45,105	focal	10q
TCGA-24-1434	10	52172556	75160907	-0.281	1	1,109	3.75E-67	del	22,988,352	large-scale	10q
TCGA-24-1434	10	75162107	75360681	0.406	1	74	8.16E-30	amp	198,575	focal	10q
TCGA-24-1434	10	75427918	76018958	-0.413	1	42	9.96E-27	del	591,041	focal	10q
TCGA-24-1434	10	76030104	82886699	0.722	6	277	7.92E-09	amp	6,856,596	focal	10q

TCGA-24-1434	10	82886860	93261887	-0.668	4	442	2.63E-08	del	10,375,028	focal	10q
TCGA-24-1434	10	103333184	103344257	0.670	1	7	3.43E-07	amp	11,074	focal	10q
TCGA-24-1434	10	104186196	104230448	0.694	1	10	1.89E-08	amp	44,253	focal	10q
TCGA-24-1434	10	104580391	104586662	0.890	1	7	1.03E-11	amp	6,272	focal	10q
TCGA-24-1434	10	105026915	105027791	-1.120	1	3	5.26E-13	del	877	focal	10q
TCGA-24-1434	10	115981170	116004527	2.536	2	6	2.09E-47	amp	23,358	focal	10q
TCGA-24-1434	10	123837945	123975760	0.433	1	10	5.66E-11	amp	137,816	focal	10q
TCGA-24-1434	10	124155973	124179077	-0.972	1	8	8.93E-08	del	23,105	focal	10q
TCGA-24-1434	10	133796822	135340983	0.950	4	161	6.42E-04	amp	1,544,162	focal	10q
TCGA-24-1434	11	77269	3397915	0.715	4	434	4.70E-04	amp	3,320,647	focal	11p
TCGA-24-1434	11	13734311	13735383	0.734	1	3	1.94E-13	amp	1,073	focal	11p
TCGA-24-1434	11	18004547	18018689	0.828	1	6	1.18E-06	amp	14,143	focal	11p
TCGA-24-1434	11	18685917	18743799	0.799	1	24	2.12E-29	amp	57,883	focal	11p
TCGA-24-1434	11	23382782	30346583	-1.195	2	153	4.82E-05	del	6,963,802	focal	11p
TCGA-24-1434	11	30856597	31780770	-0.622	1	62	7.70E-44	del	924,174	focal	11p
TCGA-24-1434	11	46673913	47562328	0.829	3	219	3.40E-05	amp	888,416	focal	11p
TCGA-24-1434	11	47568036	56845795	-0.276	1	386	1.30E-21	del	9,277,760	focal	11p
TCGA-24-1434	11	56850360	56856609	0.870	1	9	1.86E-22	amp	6,250	focal	11q
TCGA-24-1434	11	62154134	62162880	1.099	1	5	1.81E-11	amp	8,747	focal	11q
TCGA-24-1434	11	62252838	62302755	0.674	1	14	1.16E-10	amp	49,918	focal	11q
TCGA-24-1434	11	62570790	62933790	-0.614	1	36	1.16E-39	del	363,001	focal	11q
TCGA-24-1434	11	62987391	65587603	0.742	3	669	8.36E-09	amp	2,600,213	focal	11q
TCGA-24-1434	11	65591871	65594663	-0.318	1	3	2.32E-03	del	2,793	focal	11q
TCGA-24-1434	11	65717440	66083182	0.483	1	117	3.69E-09	amp	365,743	focal	11q
TCGA-24-1434	11	66084219	66085578	-0.669	1	4	2.01E-04	del	1,360	focal	11q
TCGA-24-1434	11	66086072	66809068	0.446	1	132	6.61E-04	amp	722,997	focal	11q
TCGA-24-1434	11	66832098	72238336	0.451	1	639	2.68E-12	amp	5,406,239	focal	11q
TCGA-24-1434	11	72256490	72404461	-0.396	1	9	2.12E-04	del	147,972	focal	11q
TCGA-24-1434	11	74041382	74134396	0.719	1	14	4.19E-16	amp	93,015	focal	11q
TCGA-24-1434	11	80421727	82273403	-0.659	1	16	1.07E-08	del	1,851,677	focal	11q
TCGA-24-1434	11	111464645	111530845	0.669	1	7	7.00E-21	amp	66,201	focal	11q
TCGA-24-1434	11	111545025	111577917	-0.356	1	15	4.58E-10	del	32,893	focal	11q
TCGA-24-1434	11	111584530	120521269	0.707	4	859	1.28E-03	amp	8,936,740	focal	11q
TCGA-24-1434	11	124329774	124415656	-0.519	1	12	1.31E-26	del	85,883	focal	11q
TCGA-24-1434	11	124451787	133762557	0.571	2	489	8.91E-05	amp	9,310,771	focal	11q

TCGA-24-1434	12	78533	8139822	0.767	9	977	6.87E-04	amp	8,061,290	focal	12p
TCGA-24-1434	12	8167658	8181944	-0.404	1	8	4.83E-06	del	14,287	focal	12p
TCGA-24-1434	12	9114321	9132973	0.985	1	9	3.89E-10	amp	18,653	focal	12p
TCGA-24-1434	12	9143161	9510799	0.717	3	77	1.66E-09	amp	367,639	focal	12p
TCGA-24-1434	12	11437135	11439517	-0.671	1	6	3.03E-07	del	2,383	focal	12p
TCGA-24-1434	12	17427681	18129789	-0.725	1	7	2.29E-86	del	702,109	focal	12p
TCGA-24-1434	12	48481797	53264379	0.822	3	880	1.43E-16	amp	4,782,583	focal	12q
TCGA-24-1434	12	54361821	54437398	0.938	1	31	4.46E-14	amp	75,578	focal	12q
TCGA-24-1434	12	54497564	56444021	1.036	9	573	3.74E-04	amp	1,946,458	focal	12q
TCGA-24-1434	12	93466113	93467369	0.797	1	6	1.85E-05	amp	1,257	focal	12q
TCGA-24-1434	12	94870555	94894249	0.783	1	9	3.81E-10	amp	23,695	focal	12q
TCGA-24-1434	12	95636295	95675373	-0.585	1	9	3.95E-05	del	39,079	focal	12q
TCGA-24-1434	12	100146181	100146513	1.458	1	2	5.17E-10	amp	333	focal	12q
TCGA-24-1434	12	108483197	108831011	0.689	3	49	8.58E-04	amp	347,815	focal	12q
TCGA-24-1434	12	109298098	112359855	0.731	6	479	9.39E-06	amp	3,061,758	focal	12q
TCGA-24-1434	12	112389528	112624138	-0.317	1	6	6.70E-04	del	234,611	focal	12q
TCGA-24-1434	12	112711649	131105546	0.774	8	1,398	1.13E-05	amp	18,393,898	large-scale	12q
TCGA-24-1434	12	131112546	131119846	-0.309	1	5	1.21E-05	del	7,301	focal	12q
TCGA-24-1434	12	131126940	131253931	0.542	1	14	6.19E-07	amp	126,992	focal	12q
TCGA-24-1434	12	131705526	131712173	-0.445	1	7	5.42E-07	del	6,648	focal	12q
TCGA-24-1434	12	131712814	132143551	0.449	1	103	8.83E-07	amp	430,738	focal	12q
TCGA-24-1434	13	18138556	30396364	0.327	1	846	6.96842538535	amp	12,257,809	focal	13q
TCGA-24-1434	13	30404829	72487972	-0.406	1	1,490	8.40E-137	del	42,083,144	large-scale	13q
TCGA-24-1434	13	72508435	114107288	1.246	7	1,362	2.47E-06	amp	41,598,854	large-scale	13q
TCGA-24-1434	14	20532349	20581178	0.615	1	17	6.31E-12	amp	48,830	focal	14q
TCGA-24-1434	14	20614309	20626754	0.711	1	16	1.08E-10	amp	12,446	focal	14q
TCGA-24-1434	14	23008649	23016913	-0.581	1	6	4.29E-06	del	8,265	focal	14q
TCGA-24-1434	14	23062596	23967684	0.331	1	246	7.98E-157	amp	905,089	focal	14q
TCGA-24-1434	14	23969860	49870865	-0.471	1	842	7.85E-11	del	25,901,006	large-scale	14q
TCGA-24-1434	14	49872390	49912791	0.783	2	11	7.05E-04	amp	40,402	focal	14q
TCGA-24-1434	14	49913938	58018927	-0.405	1	594	2.02E-07	del	8,104,990	focal	14q
TCGA-24-1434	14	58023416	58035155	0.578	1	6	5.55E-05	amp	11,740	focal	14q
TCGA-24-1434	14	58045015	62920795	-0.287	1	215	4.16E-08	del	4,875,781	focal	14q
TCGA-24-1434	14	62925984	62931662	1.056	1	4	4.99E-14	amp	5,679	focal	14q
TCGA-24-1434	14	76775686	76787807	0.731	1	10	4.48E-18	amp	12,122	focal	14q

TCGA-24-1434	14	87952721	92373367	-0.770	2	410	9.23E-11	del	4,420,647	focal	14q
TCGA-24-1434	14	92375328	92674082	0.358	1	18	2.39E-09	amp	298,755	focal	14q
TCGA-24-1434	14	94148322	94159589	0.551	1	7	2.77E-07	amp	11,268	focal	14q
TCGA-24-1434	14	95198498	95759096	0.357	1	16	3.30E-11	amp	560,599	focal	14q
TCGA-24-1434	14	95773046	98999541	-0.414	1	120	5.72E-23	del	3,226,496	focal	14q
TCGA-24-1434	14	99001680	99262175	0.426	1	28	1.31E-08	amp	260,496	focal	14q
TCGA-24-1434	14	99386834	99436903	-0.422	1	9	3.62E-04	del	50,070	focal	14q
TCGA-24-1434	14	100465924	100529245	-0.682	1	37	8.45E-34	del	63,322	focal	14q
TCGA-24-1434	14	100558078	100569783	0.641	1	10	1.09E-09	amp	11,706	focal	14q
TCGA-24-1434	14	100577388	102441237	-0.255	1	155	2.19E-13	del	1,863,850	focal	14q
TCGA-24-1434	14	102459941	102522494	0.451	1	25	4.87E-07	amp	62,554	focal	14q
TCGA-24-1434	15	18343786	18622802	-0.349	1	13	2.54E-11	del	279,017	focal	15q
TCGA-24-1434	15	18693782	18756554	0.662	1	20	2.58E-11	amp	62,773	focal	15q
TCGA-24-1434	15	18848414	19318296	-0.270	1	43	6.80E-05	del	469,883	focal	15q
TCGA-24-1434	15	19323839	19405278	0.280	1	23	7.97E-07	amp	81,440	focal	15q
TCGA-24-1434	15	19634060	22971061	-0.279	1	190	9.44E-15	del	3,337,002	focal	15q
TCGA-24-1434	15	22972938	23037882	0.353	1	38	1.79E-18	amp	64,945	focal	15q
TCGA-24-1434	15	23039719	28303707	-0.320	1	250	5.80E-07	del	5,263,989	focal	15q
TCGA-24-1434	15	28446853	28688083	0.470	1	11	7.10E-06	amp	241,231	focal	15q
TCGA-24-1434	15	32421407	32430079	0.872	1	5	5.94E-04	amp	8,673	focal	15q
TCGA-24-1434	15	32595647	32831921	0.801	1	6	6.33E-08	amp	236,275	focal	15q
TCGA-24-1434	15	39085028	39139271	-0.735	1	14	1.75E-12	del	54,244	focal	15q
TCGA-24-1434	15	40227094	40227207	1.672	1	2	8.97E-33	amp	114	focal	15q
TCGA-24-1434	15	40229129	57731585	-0.354	1	1,707	1.73E-30	del	17,502,457	large-scale	15q
TCGA-24-1434	15	57761859	58133148	-0.381	1	12	1.23E-10	del	371,290	focal	15q
TCGA-24-1434	15	58427026	58465420	0.393	1	12	5.94E-08	amp	38,395	focal	15q
TCGA-24-1434	15	58469826	60147076	-0.667	2	110	3.94E-21	del	1,677,251	focal	15q
TCGA-24-1434	15	61122019	61123254	1.186	1	2	6.53E-05	amp	1,236	focal	15q
TCGA-24-1434	15	63741208	64644522	-0.688	2	130	3.30E-11	del	903,315	focal	15q
TCGA-24-1434	15	64788034	64795673	1.320	1	3	1.14E-09	amp	7,640	focal	15q
TCGA-24-1434	15	68129376	68173906	0.433	1	19	4.09E-11	amp	44,531	focal	15q
TCGA-24-1434	15	68176118	72623754	-0.605	2	419	1.65E-06	del	4,447,637	focal	15q
TCGA-24-1434	15	73764136	73765023	1.997	1	3	2.75E-13	amp	888	focal	15q
TCGA-24-1434	15	87617557	87651683	-0.595	2	19	5.37E-14	del	34,127	focal	15q
TCGA-24-1434	15	87657072	87674256	0.726	1	16	1.01E-21	amp	17,185	focal	15q

TCGA-24-1434	15	87677254	88129460	-0.313	1	71	4.23E-09	del	452,207	focal	15q
TCGA-24-1434	15	88134563	88145245	0.706	1	7	1.59E-18	amp	10,683	focal	15q
TCGA-24-1434	15	98088833	98148441	1.201	1	5	1.39E-07	amp	59,609	focal	15q
TCGA-24-1434	16	19745	275468	0.044	1	73	3.65E-03	neutral	255,724	focal	16p
TCGA-24-1434	16	276420	389340	1.172	2	20	4.41E-04	amp	112,921	focal	16p
TCGA-24-1434	16	726261	2155765	1.092	5	256	1.80E-03	amp	1,429,505	focal	16p
TCGA-24-1434	16	2158033	2162164	-0.301	1	3	4.81E-05	del	4,132	focal	16p
TCGA-24-1434	16	2163184	3735153	0.937	2	348	2.76E-04	amp	1,571,970	focal	16p
TCGA-24-1434	16	4330876	4787356	0.907	3	82	2.19E-09	amp	456,481	focal	16p
TCGA-24-1434	16	11896203	11905297	0.851	1	4	4.17E-06	amp	9,095	focal	16p
TCGA-24-1434	16	23485696	23548336	0.715	1	15	2.50E-09	amp	62,641	focal	16p
TCGA-24-1434	16	27052210	27053427	2.035	1	2	2.04E-13	amp	1,218	focal	16p
TCGA-24-1434	16	27353069	29239667	0.672	2	234	1.75E-08	amp	1,886,599	focal	16p
TCGA-24-1434	16	29249952	29312769	-0.418	1	9	2.57E-12	del	62,818	focal	16p
TCGA-24-1434	16	29345955	30464117	0.558	1	186	3.32E-09	amp	1,118,163	focal	16p
TCGA-24-1434	16	30473941	30488922	-0.374	1	7	1.75E-05	del	14,982	focal	16p
TCGA-24-1434	16	30489119	31344805	0.925	4	226	5.21E-06	amp	855,687	focal	16p
TCGA-24-1434	16	31383688	31419375	0.728	1	24	3.16E-12	amp	35,688	focal	16p
TCGA-24-1434	16	32098222	32298193	0.959	1	7	7.99E-05	amp	199,972	focal	16p
TCGA-24-1434	16	34999939	45199648	-0.834	1	9	5.91E-08	del	10,199,710	focal	16q
TCGA-24-1434	16	45558861	51834176	-0.781	1	306	1.56E-01	del	6,275,316	focal	16q
TCGA-24-1434	16	51845783	53919975	-0.979	1	100	1.52E-31	del	2,074,193	focal	16q
TCGA-24-1434	16	53921569	54096616	0.333	1	15	1.92E-20	amp	175,048	focal	16q
TCGA-24-1434	16	54100673	54247985	-0.739	1	14	1.69E-08	del	147,313	focal	16q
TCGA-24-1434	16	55552299	55569423	-0.697	1	11	2.31E-17	del	17,125	focal	16q
TCGA-24-1434	16	55669043	55670850	-0.804	1	4	1.28E-02	del	1,808	focal	16q
TCGA-24-1434	16	56298873	56328563	0.778	1	10	2.44E-08	amp	29,691	focal	16q
TCGA-24-1434	16	65847766	65850916	0.745	1	5	4.93E-04	amp	3,151	focal	16q
TCGA-24-1434	16	66840586	66850442	0.875	1	6	5.99E-13	amp	9,857	focal	16q
TCGA-24-1434	16	66866059	68777291	-0.799	3	232	1.19E-06	del	1,911,233	focal	16q
TCGA-24-1434	16	68811256	68835038	0.343	1	14	1.82E-12	amp	23,783	focal	16q
TCGA-24-1434	16	68836912	69374332	-0.618	1	135	4.16E-65	del	537,421	focal	16q
TCGA-24-1434	16	69374653	69374791	5.298	1	2	3.83E-167	amp	139	focal	16q
TCGA-24-1434	16	69375458	70341134	-0.860	3	144	5.95E-05	del	965,677	focal	16q
TCGA-24-1434	16	70345168	70345299	1.348	1	2	3.30E-12	amp	132	focal	16q

TCGA-24-1434	16	70347246	73795476	-0.801	1	229	3.22E-08	del	3,448,231	focal	16q
TCGA-24-1434	16	73885251	79588346	-0.842	1	147	4.72E-10	del	5,703,096	focal	16q
TCGA-24-1434	16	79633294	88689633	-0.584	1	659	0.00E+00	del	9,056,340	focal	16q
TCGA-24-1434	17	1886499	1892566	1.327	1	8	6.23E-18	amp	6,068	focal	17p
TCGA-24-1434	17	4638985	4639744	-0.845	1	3	5.25E-11	del	760	focal	17p
TCGA-24-1434	17	4646805	4724440	0.906	1	18	2.86E-16	amp	77,636	focal	17p
TCGA-24-1434	17	7256155	7264444	0.903	1	7	2.22E-08	amp	8,290	focal	17p
TCGA-24-1434	17	7285782	7300471	0.834	1	12	7.05E-10	amp	14,690	focal	17p
TCGA-24-1434	17	7699097	7703424	0.770	1	9	5.91E-07	amp	4,328	focal	17p
TCGA-24-1434	17	7767754	7773148	0.818	1	6	1.09E-20	amp	5,395	focal	17p
TCGA-24-1434	17	16551458	16631936	-0.777	1	13	1.22E-12	del	80,479	focal	17p
TCGA-24-1434	17	20325202	20337631	0.756	1	6	1.78E-42	amp	12,430	focal	17p
TCGA-24-1434	17	30457142	30470142	1.129	1	7	4.02E-14	amp	13,001	focal	17q
TCGA-24-1434	17	35439440	35602998	0.725	1	51	2.67E-14	amp	163,559	focal	17q
TCGA-24-1434	17	36066092	36276325	-0.622	1	57	2.32E-07	del	210,234	focal	17q
TCGA-24-1434	17	36332664	36737979	-0.659	1	33	9.44E-28	del	405,316	focal	17q
TCGA-24-1434	17	42767439	43082575	-0.545	1	44	8.65E-18	del	315,137	focal	17q
TCGA-24-1434	17	43460758	43466168	1.097	1	5	1.02E-14	amp	5,411	focal	17q
TCGA-24-1434	17	46139782	46271788	-0.461	1	16	2.28E-04	del	132,007	focal	17q
TCGA-24-1434	17	46280566	46295294	0.292	1	3	2.81E-07	amp	14,729	focal	17q
TCGA-24-1434	17	46296127	46552800	-0.489	1	31	1.29E-20	del	256,674	focal	17q
TCGA-24-1434	17	46586616	46593938	0.607	1	5	7.41E-11	amp	7,323	focal	17q
TCGA-24-1434	17	46599173	47063725	-0.262	1	27	5.47E-05	del	464,553	focal	17q
TCGA-24-1434	17	47065676	48538034	0.298	1	10	7.35E-05	amp	1,472,359	focal	17q
TCGA-24-1434	17	55587373	55591281	1.041	1	5	2.34E-16	amp	3,909	focal	17q
TCGA-24-1434	17	55611293	56800327	-0.388	1	97	2.33E-11	del	1,189,035	focal	17q
TCGA-24-1434	17	56812573	56824157	0.979	1	4	2.23E-07	amp	11,585	focal	17q
TCGA-24-1434	17	69836139	69879367	0.388	1	20	3.62E-13	amp	43,229	focal	17q
TCGA-24-1434	17	70202675	70846448	1.014	3	170	1.25E-11	amp	643,774	focal	17q
TCGA-24-1434	17	71425395	71427332	1.281	1	4	1.89E-05	amp	1,938	focal	17q
TCGA-24-1434	17	74034239	74059250	0.732	1	9	3.81E-05	amp	25,012	focal	17q
TCGA-24-1434	17	75861582	75897304	0.686	1	15	1.34E-25	amp	35,723	focal	17q
TCGA-24-1434	17	75901366	75981662	-0.478	1	45	3.15E-13	del	80,297	focal	17q
TCGA-24-1434	17	77395113	77487228	0.656	1	20	1.82E-05	amp	92,116	focal	17q
TCGA-24-1434	18	37517	27734850	0.044	1	1,366	1.45E-06	neutral	27,697,334	large-scale	18p

TCGA-24-1434	18	27741366	27776507	-0.743	1	9	2.04E-12	del	35,142	focal	18q
TCGA-24-1434	18	75270926	75347180	0.956	1	10	3.48E-08	amp	76,255	focal	18q
TCGA-24-1434	18	75760109	75765068	-1.447	1	3	8.49E-08	del	4,960	focal	18q
TCGA-24-1434	18	75794889	76106144	0.335	1	18	0.00E+00	amp	311,256	focal	18q
TCGA-24-1434	19	61652	1736463	-0.344	1	228	3.17E-21	del	1,674,812	focal	19p
TCGA-24-1434	19	1738058	1767466	1.810	1	9	5.42E-33	amp	29,409	focal	19p
TCGA-24-1434	19	1767696	4284904	-0.952	4	405	4.06E-06	del	2,517,209	focal	19p
TCGA-24-1434	19	4396369	5795049	-0.752	2	213	1.56E-02	del	1,398,681	focal	19p
TCGA-24-1434	19	5817522	5847767	0.284	1	6	5.41E-04	amp	30,246	focal	19p
TCGA-24-1434	19	5859744	5998388	-0.632	1	31	6.30E-09	del	138,645	focal	19p
TCGA-24-1434	19	6023798	6024411	1.187	1	3	5.43E-15	amp	614	focal	19p
TCGA-24-1434	19	6092424	11180674	-0.890	5	1,086	1.06E-05	del	5,088,251	focal	19p
TCGA-24-1434	19	11184805	11188899	0.617	1	6	3.10E-07	amp	4,095	focal	19p
TCGA-24-1434	19	11193414	18841784	-0.787	2	1,519	2.05E-06	del	7,648,371	large-scale	19p
TCGA-24-1434	19	19777741	22447014	-1.350	5	205	6.91E-05	del	2,669,274	focal	19p
TCGA-24-1434	19	22595079	32988157	-0.914	1	89	3.26E-20	del	10,393,079	large-scale	19p
TCGA-24-1434	19	34885373	46367605	1.096	10	1,495	2.53E-06	amp	11,482,233	large-scale	19q
TCGA-24-1434	19	48928719	48934141	0.916	1	6	5.98E-20	amp	5,423	focal	19q
TCGA-24-1434	19	50990812	51009530	0.968	1	7	3.09E-06	amp	18,719	focal	19q
TCGA-24-1434	19	53815502	53840414	0.799	1	11	8.83E-07	amp	24,913	focal	19q
TCGA-24-1434	19	54361124	54363563	-1.246	1	4	1.56E-06	del	2,440	focal	19q
TCGA-24-1434	19	54656696	54660677	-1.131	1	6	1.06E-09	del	3,982	focal	19q
TCGA-24-1434	19	54997982	55023972	0.839	1	11	3.10E-11	amp	25,991	focal	19q
TCGA-24-1434	19	55519014	55531997	-1.176	1	7	7.53E-12	del	12,984	focal	19q
TCGA-24-1434	19	56174861	56177333	-1.222	1	4	2.47E-06	del	2,473	focal	19q
TCGA-24-1434	19	59303412	59341982	0.982	1	16	2.25E-16	amp	38,571	focal	19q
TCGA-24-1434	19	60914971	60915573	3.467	1	2	6.51E-29	amp	603	focal	19q
TCGA-24-1434	19	63463957	63464878	1.056	1	5	4.61E-11	amp	922	focal	19q
TCGA-24-1434	19	63596405	63596585	2.566	1	2	1.86E-16	amp	181	focal	19q
TCGA-24-1434	20	16188	338369	0.161	1	33	4.77E-05	neutral	322,182	focal	20p
TCGA-24-1434	20	338956	376459	0.848	1	13	1.47E-10	amp	37,504	focal	20p
TCGA-24-1434	20	806700	823016	-0.575	1	8	4.12E-07	del	16,317	focal	20p
TCGA-24-1434	20	5486556	5496023	-0.693	1	7	2.17E-25	del	9,468	focal	20p
TCGA-24-1434	20	5498738	31124863	1.052	5	1,169	2.31E-15	amp	25,626,126	large-scale	20p
TCGA-24-1434	20	31143854	57855444	0.935	8	2,042	5.74E-06	amp	26,711,591	large-scale	20q

TCGA-24-1434	20	57995833	62374902	1.304	3	396	1.75E-08	amp	4,379,070	focal	20q
TCGA-24-1434	21	10034772	29291792	-0.982	1	333	1.78E-08	del	19,257,021	large-scale	21q
TCGA-24-1434	21	29322037	43044121	-1.101	3	962	8.76E-11	del	13,722,085	large-scale	21q
TCGA-24-1434	21	43047082	46903010	0.592	3	518	4.20E-07	amp	3,855,929	focal	21q
TCGA-24-1434	21	46905064	46908555	-0.499	1	3	0.00E+00	del	3,492	focal	21q
TCGA-24-1434	22	14481305	15337551	-0.402	1	38	4.82E-06	del	856,247	focal	22q
TCGA-24-1434	22	15347630	15435340	0.703	1	6	9.67E-06	amp	87,711	focal	22q
TCGA-24-1434	22	17698806	17800748	-0.863	1	27	1.69E-12	del	101,943	focal	22q
TCGA-24-1434	22	17837335	17839138	1.273	1	4	1.67E-07	amp	1,804	focal	22q
TCGA-24-1434	22	29132204	29136544	0.832	1	5	6.70E-12	amp	4,341	focal	22q
TCGA-24-1434	22	30884811	30920246	0.591	1	6	8.50E-10	amp	35,436	focal	22q
TCGA-24-1434	22	30928295	30997354	-0.709	2	21	1.97E-08	del	69,060	focal	22q
TCGA-24-1434	22	37747337	37777872	0.761	1	10	7.09E-09	amp	30,536	focal	22q
TCGA-24-1434	22	38326365	38398841	0.747	1	23	5.95E-24	amp	72,477	focal	22q
TCGA-24-1434	22	39915680	40077472	0.497	1	45	3.48E-07	amp	161,793	focal	22q
TCGA-24-1434	22	40081341	40083086	-0.319	1	5	6.02E-27	del	1,746	focal	22q
TCGA-24-1434	22	40113221	40162186	0.742	1	5	2.40E-05	amp	48,966	focal	22q
TCGA-24-1434	22	41110995	41510730	0.905	1	54	4.29E-79	amp	399,736	focal	22q
TCGA-24-1434	22	41518331	45310696	-0.487	1	381	1.95E-15	del	3,792,366	focal	22q
TCGA-24-1434	22	45401251	45495348	0.436	1	24	4.60E-14	amp	94,098	focal	22q
TCGA-24-1434	22	45566973	49563097	-0.520	1	265	0.00E+00	del	3,996,125	focal	22q
TCGA-24-1434	X	2710004	24242000	-1.195	3	1,000	1.12E-07	del	21,531,997	large-scale	Xp
TCGA-24-1434	X	24292530	48345042	-0.819	1	1,005	1.78E-50	del	24,052,513	large-scale	Xp
TCGA-24-1434	X	48347489	48431263	0.481	1	8	1.81E-10	amp	83,775	focal	Xp
TCGA-24-1434	X	48432301	48942335	-0.487	1	128	3.06E-17	del	510,035	focal	Xp
TCGA-24-1434	X	48948494	48969317	0.552	2	27	3.88E-03	amp	20,824	focal	Xp
TCGA-24-1434	X	48969984	53677801	-1.091	4	370	3.28E-09	del	4,707,818	focal	Xp
TCGA-24-1434	X	53851000	67736653	-1.296	3	461	2.46E-06	del	13,885,654	focal	Xp
TCGA-24-1434	X	67856763	75359372	-0.711	1	555	2.27E-09	del	7,502,610	focal	Xq
TCGA-24-1434	X	75566893	101691489	-0.902	1	570	2.11E-14	del	26,124,597	large-scale	Xq
TCGA-24-1434	X	101708073	102204347	-0.815	1	12	9.49E-12	del	496,275	focal	Xq
TCGA-24-1434	X	102230031	106656336	-1.001	1	206	8.98E-10	del	4,426,306	focal	Xq
TCGA-24-1434	X	106706019	125126135	-0.860	1	836	9.38E-04	del	18,420,117	focal	Xq
TCGA-24-1434	X	125512818	153240478	-1.062	3	1,216	3.19E-09	del	27,727,661	large-scale	Xq
TCGA-24-1434	X	153241268	153246685	0.660	1	9	5.85E-12	amp	5,418	focal	Xq

TCGA-24-1434	X	153247560	153397162	-0.378	1	71	9.85E-10	del	149,603	focal	Xq
TCGA-24-1434	X	153413370	153487245	0.480	1	9	4.08E-10	amp	73,876	focal	Xq
TCGA-24-1434	X	153533715	154427826	-0.729	1	108	0.00E+00	del	894,112	focal	Xq
TCGA-24-1466	1	557262	3796898	-0.113	1	236	1.03E-109	neutral	3,239,637	focal	1p
TCGA-24-1466	1	3799295	7660116	0.718	1	213	6.27E-123	amp	3,860,822	focal	1p
TCGA-24-1466	1	13251789	15159768	-1.783	2	38	3.47E-24	del	1,907,980	focal	1p
TCGA-24-1466	1	15233769	17896286	0.764	4	486	3.65E-07	amp	2,662,518	focal	1p
TCGA-24-1466	1	18022062	22020484	-0.334	1	439	9.74E-29	del	3,998,423	focal	1p
TCGA-24-1466	1	22022599	22107140	0.251	1	59	2.31E-05	amp	84,542	focal	1p
TCGA-24-1466	1	22175999	22185529	-0.382	1	7	3.42E-04	del	9,531	focal	1p
TCGA-24-1466	1	22200624	22208709	0.425	1	7	2.13E-11	amp	8,086	focal	1p
TCGA-24-1466	1	22277483	23392111	-0.454	1	85	2.83E-148	del	1,114,629	focal	1p
TCGA-24-1466	1	23443812	26773025	0.788	3	461	6.10E-08	amp	3,329,214	focal	1p
TCGA-24-1466	1	26959844	27204939	0.662	1	49	7.93E-11	amp	245,096	focal	1p
TCGA-24-1466	1	27352959	29061774	0.723	1	240	1.26E-19	amp	1,708,816	focal	1p
TCGA-24-1466	1	29308334	31997357	0.791	1	219	7.72E-15	amp	2,689,024	focal	1p
TCGA-24-1466	1	32149778	43851734	0.747	6	1,292	7.67E-07	amp	11,701,957	focal	1p
TCGA-24-1466	1	43921827	44030232	0.687	1	12	1.59E-05	amp	108,406	focal	1p
TCGA-24-1466	1	44158511	58911785	0.926	11	1,230	1.02E-04	amp	14,753,275	focal	1p
TCGA-24-1466	1	58913692	58938178	-0.377	1	7	1.22E-05	del	24,487	focal	1p
TCGA-24-1466	1	67898330	70544443	0.722	1	111	1.88E-69	amp	2,646,114	focal	1p
TCGA-24-1466	1	76938946	77106704	1.180	1	3	2.49E-07	amp	167,759	focal	1p
TCGA-24-1466	1	86620512	87586879	0.837	1	86	4.73E-66	amp	966,368	focal	1p
TCGA-24-1466	1	90950653	91131062	0.907	1	5	2.39E-08	amp	180,410	focal	1p
TCGA-24-1466	1	93392761	93439997	0.703	1	12	1.03E-07	amp	47,237	focal	1p
TCGA-24-1466	1	104098543	104497891	0.919	1	5	2.49E-05	amp	399,349	focal	1p
TCGA-24-1466	1	108492312	120946145	0.995	19	1,213	7.45E-05	amp	12,453,834	focal	1p
TCGA-24-1466	1	142534698	150275935	0.908	6	850	1.20E-04	amp	7,741,238	focal	1q
TCGA-24-1466	1	151773660	151932111	0.786	1	53	1.18E-12	amp	158,452	focal	1q
TCGA-24-1466	1	151996501	152225125	0.757	1	79	5.15E-29	amp	228,625	focal	1q
TCGA-24-1466	1	152551471	152846998	0.728	1	76	1.07E-04	amp	295,528	focal	1q
TCGA-24-1466	1	153098651	154574428	0.884	5	404	2.53E-06	amp	1,475,778	focal	1q
TCGA-24-1466	1	154604017	173329651	0.667	7	1,723	1.25E-20	amp	18,725,635	focal	1q
TCGA-24-1466	1	176377353	184540454	0.897	2	736	1.88E-05	amp	8,163,102	focal	1q
TCGA-24-1466	1	184542072	184543842	-0.258	1	4	4.66E-07	del	1,771	focal	1q

TCGA-24-1466	1	184544231	185224200	0.528	1	92	4.77E-81	amp	679,970	focal	1q
TCGA-24-1466	1	195010583	199109393	-0.634	2	253	7.72E-16	del	4,098,811	focal	1q
TCGA-24-1466	1	199133983	199149155	0.570	1	8	1.86E-07	amp	15,173	focal	1q
TCGA-24-1466	1	199652720	203386305	0.777	1	543	0.00E+00	amp	3,733,586	focal	1q
TCGA-24-1466	1	211191678	211213904	0.344	1	4	3.29E-03	amp	22,227	focal	1q
TCGA-24-1466	1	218994812	226531528	0.245	1	482	2.45E-22	neutral	7,536,717	focal	1q
TCGA-24-1466	1	226532032	228579749	0.797	3	188	6.63E-06	amp	2,047,718	focal	1q
TCGA-24-1466	1	228844921	229320291	-0.259	1	72	3.96E-09	del	475,371	focal	1q
TCGA-24-1466	1	229320607	229365333	0.821	1	2	2.31E-06	amp	44,727	focal	1q
TCGA-24-1466	1	229399672	233813558	-0.282	1	250	9.89E-162	del	4,413,887	focal	1q
TCGA-24-1466	1	233845624	236156788	0.546	3	319	6.65E-08	amp	2,311,165	focal	1q
TCGA-24-1466	1	247072821	247178638	0.162	1	24	0.00E+00	neutral	105,818	focal	1q
TCGA-24-1466	2	1397139	1775066	0.868	1	41	6.34E-28	amp	377,928	focal	2p
TCGA-24-1466	2	9525223	9533527	1.010	1	5	3.18E-08	amp	8,305	focal	2p
TCGA-24-1466	2	15618891	16254031	0.687	1	27	1.90E-23	amp	635,141	focal	2p
TCGA-24-1466	2	25237347	25495747	0.477	1	27	4.84E-14	amp	258,401	focal	2p
TCGA-24-1466	2	26422542	27652871	0.447	1	317	1.71E-120	amp	1,230,330	focal	2p
TCGA-24-1466	2	37220165	37291624	0.718	1	15	5.87E-12	amp	71,460	focal	2p
TCGA-24-1466	2	44784861	45089126	0.906	1	14	1.70E-21	amp	304,266	focal	2p
TCGA-24-1466	2	47592823	47886742	0.567	1	19	3.88E-16	amp	293,920	focal	2p
TCGA-24-1466	2	50910061	56340705	0.685	3	271	2.39E-06	amp	5,430,645	focal	2p
TCGA-24-1466	2	56453043	58279194	-0.523	2	27	1.75E-04	del	1,826,152	focal	2p
TCGA-24-1466	2	71062451	71158871	0.569	1	21	7.64E-11	amp	96,421	focal	2p
TCGA-24-1466	2	73121412	73450609	0.472	1	47	1.11E-28	amp	329,198	focal	2p
TCGA-24-1466	2	74441984	74640739	0.530	1	83	7.13E-43	amp	198,756	focal	2p
TCGA-24-1466	2	85515959	85699832	0.484	1	38	1.41E-21	amp	183,874	focal	2p
TCGA-24-1466	2	88809786	91319065	0.551	1	161	1.80E-86	amp	2,509,280	focal	2p
TCGA-24-1466	2	112346594	112361997	0.558	1	5	1.73E-11	amp	15,404	focal	2q
TCGA-24-1466	2	112612610	112661070	0.367	1	7	3.41E-08	amp	48,461	focal	2q
TCGA-24-1466	2	113386966	115817786	1.117	3	110	1.05E-10	amp	2,430,821	focal	2q
TCGA-24-1466	2	127524399	127542160	0.751	1	9	5.25E-10	amp	17,762	focal	2q
TCGA-24-1466	2	128691976	130900044	0.414	1	71	7.89E-10	amp	2,208,069	focal	2q
TCGA-24-1466	2	131782987	132963073	0.600	1	79	2.84E-93	amp	1,180,087	focal	2q
TCGA-24-1466	2	154705010	154866049	0.523	1	8	3.84E-12	amp	161,040	focal	2q
TCGA-24-1466	2	160437163	160463339	0.399	1	12	7.84E-10	amp	26,177	focal	2q

TCGA-24-1466	2	168433662	171939646	0.587	1	356	1.40E-152	amp	3,505,985	focal	2q
TCGA-24-1466	2	175419883	175709264	0.431	1	19	1.49E-04	amp	289,382	focal	2q
TCGA-24-1466	2	175898059	179575276	0.805	5	370	3.95E-07	amp	3,677,218	focal	2q
TCGA-24-1466	2	190319223	190425523	0.776	1	17	9.95E-18	amp	106,301	focal	2q
TCGA-24-1466	2	197709492	198070027	0.690	1	45	5.94E-38	amp	360,536	focal	2q
TCGA-24-1466	2	201702708	201736731	0.512	1	13	4.02E-10	amp	34,024	focal	2q
TCGA-24-1466	2	203550191	206749271	0.678	3	175	1.46E-05	amp	3,199,081	focal	2q
TCGA-24-1466	2	207120328	207123038	-0.954	1	3	4.21E-17	del	2,711	focal	2q
TCGA-24-1466	2	218818270	218977149	0.717	1	62	7.33E-66	amp	158,880	focal	2q
TCGA-24-1466	2	219404226	219947134	0.570	1	148	4.23E-04	amp	542,909	focal	2q
TCGA-24-1466	2	219992945	220213269	0.650	1	109	2.38E-97	amp	220,325	focal	2q
TCGA-24-1466	2	233771450	233838142	0.938	1	7	2.36E-17	amp	66,693	focal	2q
TCGA-24-1466	2	238093190	238126865	-0.565	1	8	7.82E-07	del	33,676	focal	2q
TCGA-24-1466	2	238920701	238970806	-0.732	1	7	7.59E-09	del	50,106	focal	2q
TCGA-24-1466	3	336416	9480938	-0.093	1	297	2.96E-06	neutral	9,144,523	focal	3p
TCGA-24-1466	3	9487013	9950994	0.755	2	123	5.05E-07	amp	463,982	focal	3p
TCGA-24-1466	3	13870828	16710362	0.641	1	290	2.36E-48	amp	2,839,535	focal	3p
TCGA-24-1466	3	18431519	18437180	0.462	1	4	6.84E-05	amp	5,662	focal	3p
TCGA-24-1466	3	20410838	24572434	0.754	3	58	5.04E-18	amp	4,161,597	focal	3p
TCGA-24-1466	3	25799681	27021524	0.270	1	8	1.58E-04	amp	1,221,844	focal	3p
TCGA-24-1466	3	31469227	33858323	0.569	1	208	2.01E-106	amp	2,389,097	focal	3p
TCGA-24-1466	3	38010077	38157488	0.532	1	61	1.32E-21	amp	147,412	focal	3p
TCGA-24-1466	3	38306757	38417259	0.415	1	30	4.79E-13	amp	110,503	focal	3p
TCGA-24-1466	3	42535670	42552597	0.677	1	9	2.64E-09	amp	16,928	focal	3p
TCGA-24-1466	3	44371157	47036126	1.137	2	332	2.33E-32	amp	2,664,970	focal	3p
TCGA-24-1466	3	111179046	116060838	1.256	1	352	0.00E+00	amp	4,881,793	focal	3q
TCGA-24-1466	3	123206706	123223491	0.637	1	3	7.98E-05	amp	16,786	focal	3q
TCGA-24-1466	3	124111600	124144958	0.622	1	16	9.35E-18	amp	33,359	focal	3q
TCGA-24-1466	3	126948751	130549088	0.837	5	325	1.01E-07	amp	3,600,338	focal	3q
TCGA-24-1466	3	130721026	131310626	0.323	1	56	3.51E-25	amp	589,601	focal	3q
TCGA-24-1466	3	135096860	135137204	0.547	1	5	3.57E-06	amp	40,345	focal	3q
TCGA-24-1466	3	135560133	135572604	0.484	1	9	3.28E-08	amp	12,472	focal	3q
TCGA-24-1466	3	144256465	144378566	0.457	1	6	1.17E-03	amp	122,102	focal	3q
TCGA-24-1466	3	150227169	150285146	-0.626	1	21	1.43E-10	del	57,978	focal	3q
TCGA-24-1466	3	150728172	153382190	0.789	3	147	1.48E-19	amp	2,654,019	focal	3q

TCGA-24-1466	3	169295608	171103871	0.959	1	61	7.00E-112	amp	1,808,264	focal	3q
TCGA-24-1466	3	172093744	172660454	0.339	1	50	1.01E-39	amp	566,711	focal	3q
TCGA-24-1466	3	172803467	180007785	-0.255	1	150	1.47E-67	del	7,204,319	focal	3q
TCGA-24-1466	3	180025983	184628332	0.266	1	270	4.81E-12	amp	4,602,350	focal	3q
TCGA-24-1466	3	184663540	184929086	-0.253	1	20	3.03E-39	del	265,547	focal	3q
TCGA-24-1466	3	184937078	188933855	1.190	4	496	8.15E-12	amp	3,996,778	focal	3q
TCGA-24-1466	3	198733781	198846090	0.933	1	8	8.44E-11	amp	112,310	focal	3q
TCGA-24-1466	3	199026134	199331570	-0.271	1	53	0.00E+00	del	305,437	focal	3q
TCGA-24-1466	4	43233	457686	-0.310	1	46	9.68E-08	del	414,454	focal	4p
TCGA-24-1466	4	2800946	2804432	0.762	1	5	5.20E-05	amp	3,487	focal	4p
TCGA-24-1466	4	10982641	12949492	0.826	1	10	3.13E-09	amp	1,966,852	focal	4p
TCGA-24-1466	4	17038451	17444979	0.938	3	44	4.10E-05	amp	406,529	focal	4p
TCGA-24-1466	4	47847588	55930659	0.425	1	287	1.90E-67	amp	8,083,072	focal	4p
TCGA-24-1466	4	62619104	64829736	0.386	1	16	5.61E-09	amp	2,210,633	focal	4q
TCGA-24-1466	4	71418991	76190299	0.588	1	280	5.56E-155	amp	4,771,309	focal	4q
TCGA-24-1466	4	77808791	78098991	0.230	1	18	4.25E-08	neutral	290,201	focal	4q
TCGA-24-1466	4	78136507	79098072	-0.273	1	48	1.94E-02	del	961,566	focal	4q
TCGA-24-1466	4	79104280	79206096	0.271	1	4	1.43E-04	amp	101,817	focal	4q
TCGA-24-1466	4	84245002	84435458	0.150	1	11	5.47E-08	neutral	190,457	focal	4q
TCGA-24-1466	4	84441070	88010471	-0.360	1	211	5.91E-15	del	3,569,402	focal	4q
TCGA-24-1466	4	88016646	88147480	0.403	1	9	8.38E-12	amp	130,835	focal	4q
TCGA-24-1466	4	88176811	94766411	-0.320	1	260	1.69E-34	del	6,589,601	focal	4q
TCGA-24-1466	4	94909229	95758072	0.277	1	42	1.12E-32	amp	848,844	focal	4q
TCGA-24-1466	4	95780391	109189169	-0.317	1	519	2.19E-09	del	13,408,779	focal	4q
TCGA-24-1466	4	109204091	109308097	0.296	1	11	5.21E-13	amp	104,007	focal	4q
TCGA-24-1466	4	149575638	151406206	0.352	1	23	1.34E-14	amp	1,830,569	focal	4q
TCGA-24-1466	4	160408674	160635102	0.426	1	22	5.82E-34	amp	226,429	focal	4q
TCGA-24-1466	4	162526286	162916418	-0.457	1	11	6.08E-24	del	390,133	focal	4q
TCGA-24-1466	4	163060916	166805835	0.533	1	108	4.23E-119	amp	3,744,920	focal	4q
TCGA-24-1466	4	167014416	187821467	-0.662	4	705	4.42E-11	del	20,807,052	focal	4q
TCGA-24-1466	5	111451	40813217	0.451	1	1,494	1.83E-100	amp	40,701,767	large-scale	5p
TCGA-24-1466	5	50607136	50741321	0.528	1	8	3.18E-09	amp	134,186	focal	5q
TCGA-24-1466	5	56188126	63545073	-1.016	2	203	4.49E-28	del	7,356,948	focal	5q
TCGA-24-1466	5	63838151	65094423	0.527	2	106	1.93E-08	amp	1,256,273	focal	5q
TCGA-24-1466	5	65324249	66476703	-0.682	1	62	2.41E-10	del	1,152,455	focal	5q

TCGA-24-1466	5	66514409	67490772	-0.602	1	9	1.06E-07	del	976,364	focal	5q
TCGA-24-1466	5	68186396	68801612	-1.309	1	76	3.23E-14	del	615,217	focal	5q
TCGA-24-1466	5	68876594	131757738	-1.234	17	2,229	5.04E-05	del	62,881,145	large-scale	5q
TCGA-24-1466	5	134218466	134288367	1.249	1	9	2.11E-18	amp	69,902	focal	5q
TCGA-24-1466	5	142566745	142642253	0.698	1	7	7.31E-18	amp	75,509	focal	5q
TCGA-24-1466	5	148722325	148856603	0.564	1	12	2.01E-08	amp	134,279	focal	5q
TCGA-24-1466	5	149496676	149556766	0.939	1	6	2.62E-28	amp	60,091	focal	5q
TCGA-24-1466	5	170542780	179698045	0.735	10	727	1.11E-05	amp	9,155,266	focal	5q
TCGA-24-1466	5	179981301	180642931	0.938	1	62	0.00E+00	amp	661,631	focal	5q
TCGA-24-1466	6	339707	352391	0.526	1	7	6.21E-07	amp	12,685	focal	6p
TCGA-24-1466	6	19457174	19722111	-1.168	1	5	2.99E-11	del	264,938	focal	6p
TCGA-24-1466	6	25248168	25558004	0.276	1	19	1.67E-11	amp	309,837	focal	6p
TCGA-24-1466	6	25558409	28522796	-0.279	1	291	7.61E-07	del	2,964,388	focal	6p
TCGA-24-1466	6	28579968	28611357	0.268	1	11	6.99E-06	amp	31,390	focal	6p
TCGA-24-1466	6	29679266	30208559	0.225	1	102	9.33E-12	neutral	529,294	focal	6p
TCGA-24-1466	6	30338908	32173468	0.569	2	499	8.11E-71	amp	1,834,561	focal	6p
TCGA-24-1466	6	33024480	33055484	0.545	1	10	1.52E-16	amp	31,005	focal	6p
TCGA-24-1466	6	33144324	33766557	0.775	3	176	1.00E-07	amp	622,234	focal	6p
TCGA-24-1466	6	33777002	33811008	-0.362	1	7	4.26E-06	del	34,007	focal	6p
TCGA-24-1466	6	33848336	38488798	0.855	3	481	1.98E-08	amp	4,640,463	focal	6p
TCGA-24-1466	6	42749760	44230355	0.815	3	324	3.13E-08	amp	1,480,596	focal	6p
TCGA-24-1466	6	44244967	44259339	-0.274	1	10	3.20E-17	del	14,373	focal	6p
TCGA-24-1466	6	44302888	44387630	0.489	1	36	5.02E-29	amp	84,743	focal	6p
TCGA-24-1466	6	45037414	46324372	0.677	1	36	1.30E-10	amp	1,286,959	focal	6p
TCGA-24-1466	6	46706553	46885024	0.543	1	34	4.19E-30	amp	178,472	focal	6p
TCGA-24-1466	6	53471404	55653470	0.426	1	90	1.84E-51	amp	2,182,067	focal	6p
TCGA-24-1466	6	57794916	58360620	0.438	1	10	7.20E-05	amp	565,705	focal	6p
TCGA-24-1466	6	63228903	69741260	0.958	3	67	1.82E-04	amp	6,512,358	focal	6q
TCGA-24-1466	6	71931474	72067654	0.649	1	7	8.44E-10	amp	136,181	focal	6q
TCGA-24-1466	6	74119669	74139540	0.579	1	8	2.26E-14	amp	19,872	focal	6q
TCGA-24-1466	6	74161240	83938304	-0.520	2	413	7.63E-13	del	9,777,065	focal	6q
TCGA-24-1466	6	83982890	100130381	-0.679	1	574	1.20E-08	del	16,147,492	focal	6q
TCGA-24-1466	6	100169251	108492085	-0.702	1	254	9.58E-22	del	8,322,835	focal	6q
TCGA-24-1466	6	108904728	109859014	-0.645	1	60	3.79E-25	del	954,287	focal	6q
TCGA-24-1466	6	109908876	110750602	-0.695	1	71	7.34E-05	del	841,727	focal	6q

TCGA-24-1466	6	110843296	113044560	-0.633	1	184	3.76E-05	del	2,201,265	focal	6q
TCGA-24-1466	6	114009391	125655589	-0.760	3	396	6.48E-04	del	11,646,199	focal	6q
TCGA-24-1466	6	130405465	131318684	-0.734	1	49	1.64E-09	del	913,220	focal	6q
TCGA-24-1466	6	131531910	132312740	-0.695	1	112	1.56E-35	del	780,831	focal	6q
TCGA-24-1466	6	132823522	133891513	-0.678	1	75	1.38E-07	del	1,067,992	focal	6q
TCGA-24-1466	6	134342961	134415110	-0.669	1	9	1.30E-10	del	72,150	focal	6q
TCGA-24-1466	6	134570093	135513000	-0.685	1	33	1.40E-07	del	942,908	focal	6q
TCGA-24-1466	6	135561713	150309177	-0.582	1	640	2.58E-14	del	14,747,465	focal	6q
TCGA-24-1466	6	150611519	151462297	-0.533	1	57	1.90E-67	del	850,779	focal	6q
TCGA-24-1466	6	151588331	153114892	0.257	1	192	2.34E-126	amp	1,526,562	focal	6q
TCGA-24-1466	6	153116917	160952393	-0.451	1	474	2.48E-17	del	7,835,477	focal	6q
TCGA-24-1466	6	160974970	161007145	0.372	1	4	2.43E-10	amp	32,176	focal	6q
TCGA-24-1466	6	161017381	161480319	-0.531	1	57	1.21E-05	del	462,939	focal	6q
TCGA-24-1466	6	161691106	165642935	-0.716	1	38	3.17E-10	del	3,951,830	focal	6q
TCGA-24-1466	6	165666424	165676808	0.283	1	4	5.17E-08	amp	10,385	focal	6q
TCGA-24-1466	6	165712599	166765842	-0.623	1	43	7.53E-09	del	1,053,244	focal	6q
TCGA-24-1466	6	166831961	170734445	-0.401	1	194	0.00E+00	del	3,902,485	focal	6q
TCGA-24-1466	7	290698	11264223	0.597	1	676	5.65E-51	amp	10,973,526	focal	7p
TCGA-24-1466	7	11381865	12658754	-0.307	1	51	2.80E-10	del	1,276,890	focal	7p
TCGA-24-1466	7	14580273	16712089	-0.273	1	69	4.29E-07	del	2,131,817	focal	7p
TCGA-24-1466	7	16760083	16801022	0.406	1	8	3.52E-06	amp	40,940	focal	7p
TCGA-24-1466	7	20404936	23838777	0.798	1	283	4.18E-136	amp	3,433,842	focal	7p
TCGA-24-1466	7	27054385	27252434	0.616	1	34	3.25E-19	amp	198,050	focal	7p
TCGA-24-1466	7	36730096	38341170	0.691	1	72	6.84E-47	amp	1,611,075	focal	7p
TCGA-24-1466	7	62660247	65342843	0.816	3	178	1.15E-04	amp	2,682,597	focal	7q
TCGA-24-1466	7	65552485	65741170	0.510	1	17	1.07E-23	amp	188,686	focal	7q
TCGA-24-1466	7	66127218	70523643	0.469	1	64	3.58E-26	amp	4,396,426	focal	7q
TCGA-24-1466	7	71971277	76723530	0.916	3	482	1.01E-20	amp	4,752,254	focal	7q
TCGA-24-1466	7	91865987	92949934	0.748	3	100	6.73E-10	amp	1,083,948	focal	7q
TCGA-24-1466	7	93461401	121731427	0.747	12	1,946	1.23E-05	amp	28,270,027	large-scale	7q
TCGA-24-1466	7	124727778	128912579	0.622	3	287	4.12E-07	amp	4,184,802	focal	7q
TCGA-24-1466	7	129181944	134593686	0.749	3	358	1.11E-10	amp	5,411,743	focal	7q
TCGA-24-1466	7	136563160	158187221	0.874	6	1,543	1.43E-08	amp	21,624,062	large-scale	7q
TCGA-24-1466	7	158258667	158595317	0.315	1	36	0.00E+00	amp	336,651	focal	7q
TCGA-24-1466	8	106821	353077	0.383	1	9	1.95E-04	amp	246,257	focal	8p

TCGA-24-1466	8	9035594	13207074	0.785	2	198	1.45E-24	amp	4,171,481	focal	8p
TCGA-24-1466	8	21946504	22640496	0.503	1	175	4.54E-51	amp	693,993	focal	8p
TCGA-24-1466	8	27491828	27491932	-1.007	1	2	4.19E-04	del	105	focal	8p
TCGA-24-1466	8	32572803	33700000	0.397	1	48	2.86E-22	amp	1,127,198	focal	8p
TCGA-24-1466	8	37791453	37825215	0.644	1	17	1.77E-09	amp	33,763	focal	8p
TCGA-24-1466	8	37875925	43647055	0.940	3	508	2.55E-26	amp	5,771,131	focal	8p
TCGA-24-1466	8	55148275	55701308	0.645	1	16	4.08E-13	amp	553,034	focal	8q
TCGA-24-1466	8	67568337	67641448	0.809	1	7	1.55E-21	amp	73,112	focal	8q
TCGA-24-1466	8	75311951	75395650	0.585	1	6	5.09E-13	amp	83,700	focal	8q
TCGA-24-1466	8	77778811	78057938	0.539	1	15	1.22E-07	amp	279,128	focal	8q
TCGA-24-1466	8	87129681	120504122	0.802	8	1,301	2.83E-06	amp	33,374,442	large-scale	8q
TCGA-24-1466	8	124273066	124370998	0.836	1	14	4.60E-22	amp	97,933	focal	8q
TCGA-24-1466	8	124453940	141988317	0.675	7	648	3.94E-05	amp	17,534,378	focal	8q
TCGA-24-1466	8	142294943	146250075	0.761	1	378	0.00E+00	amp	3,955,133	focal	8q
TCGA-24-1466	9	2019056	33439721	0.862	3	1,119	2.21E-12	amp	31,420,666	large-scale	9p
TCGA-24-1466	9	34328923	35097337	0.717	1	119	2.69E-33	amp	768,415	focal	9p
TCGA-24-1466	9	35596700	35843445	0.845	1	89	2.18E-46	amp	246,746	focal	9p
TCGA-24-1466	9	36956582	37023924	0.953	1	6	2.82E-08	amp	67,343	focal	9p
TCGA-24-1466	9	37467074	95108759	0.626	5	1,483	3.13E-05	amp	57,641,686	large-scale	9q
TCGA-24-1466	9	110428947	113396252	-0.595	1	275	1.07E-14	del	2,967,306	focal	9q
TCGA-24-1466	9	113468830	115123515	-0.723	1	155	2.65E-22	del	1,654,686	focal	9q
TCGA-24-1466	9	115210723	123041675	-0.506	1	431	1.16E-05	del	7,830,953	focal	9q
TCGA-24-1466	9	123102113	123112712	0.320	1	4	6.38E-06	amp	10,600	focal	9q
TCGA-24-1466	9	123114304	123158098	-0.419	1	19	6.18E-05	del	43,795	focal	9q
TCGA-24-1466	9	123583460	129492720	-0.481	1	476	0.00E+00	del	5,909,261	focal	9q
TCGA-24-1466	9	129509018	130442689	0.706	1	288	3.34E-211	amp	933,672	focal	9q
TCGA-24-1466	9	131632950	131658281	0.599	1	8	1.40E-04	amp	25,332	focal	9q
TCGA-24-1466	9	132002885	133647709	0.757	4	225	1.73E-04	amp	1,644,825	focal	9q
TCGA-24-1466	9	139927373	140000600	-0.782	1	12	4.90E-06	del	73,228	focal	9q
TCGA-24-1466	10	83125	23449675	1.257	10	1,201	1.63E-05	amp	23,366,551	large-scale	10p
TCGA-24-1466	10	23465762	45642300	-0.332	1	975	1.30E-45	del	22,176,539	large-scale	10p
TCGA-24-1466	10	46334607	46829859	0.763	1	18	1.81E-50	amp	495,253	focal	10q
TCGA-24-1466	10	46836841	68356655	-0.280	1	617	4.24E-22	del	21,519,815	large-scale	10q
TCGA-24-1466	10	69690531	69918200	0.562	2	52	7.69E-05	amp	227,670	focal	10q
TCGA-24-1466	10	69922850	74830426	-0.295	1	566	1.75E-11	del	4,907,577	focal	10q

TCGA-24-1466	10	74851984	74857190	0.458	1	5	5.02E-06	amp	5,207	focal	10q
TCGA-24-1466	10	75104437	75427928	0.954	2	81	1.91E-07	amp	323,492	focal	10q
TCGA-24-1466	10	75472826	100185290	-0.344	1	1,512	9.14E-11	del	24,712,465	large-scale	10q
TCGA-24-1466	10	100192758	100211498	0.598	1	3	6.14E-07	amp	18,741	focal	10q
TCGA-24-1466	10	100232173	111882958	-0.274	1	908	3.14E-58	del	11,650,786	focal	10q
TCGA-24-1466	10	111957673	112645625	0.501	1	55	3.03E-10	amp	687,953	focal	10q
TCGA-24-1466	10	113903067	120075608	0.599	3	460	3.04E-10	amp	6,172,542	focal	10q
TCGA-24-1466	10	120084586	120904476	-0.387	1	51	6.84E-11	del	819,891	focal	10q
TCGA-24-1466	10	121075893	122068996	-0.315	1	88	1.08E-03	del	993,104	focal	10q
TCGA-24-1466	10	122601991	122657984	-0.693	1	26	2.48E-68	del	55,994	focal	10q
TCGA-24-1466	10	122882528	129050192	0.696	5	443	3.20E-10	amp	6,167,665	focal	10q
TCGA-24-1466	11	77126	3349290	-0.072	1	324	1.43E-04	neutral	3,272,165	focal	11p
TCGA-24-1466	11	3368639	3397942	0.509	1	12	9.90E-06	amp	29,304	focal	11p
TCGA-24-1466	11	3509334	3535105	-0.494	1	4	5.63E-08	del	25,772	focal	11p
TCGA-24-1466	11	3669046	6196253	-1.137	3	239	1.47E-13	del	2,527,208	focal	11p
TCGA-24-1466	11	6455455	6497266	-0.580	1	11	4.80E-16	del	41,812	focal	11p
TCGA-24-1466	11	6659812	10171982	-0.543	1	325	3.00E-06	del	3,512,171	focal	11p
TCGA-24-1466	11	10439430	13706656	-0.753	3	228	8.29E-07	del	3,267,227	focal	11p
TCGA-24-1466	11	13734316	17308994	0.292	1	191	7.23E-171	amp	3,574,679	focal	11p
TCGA-24-1466	11	17365032	31628292	-0.522	1	616	8.60E-45	del	14,263,261	large-scale	11p
TCGA-24-1466	11	31741474	32574053	0.315	1	41	1.29E-53	amp	832,580	focal	11p
TCGA-24-1466	11	32578765	36255162	-0.580	1	284	3.76E-182	del	3,676,398	focal	11p
TCGA-24-1466	11	36256539	45912013	0.547	2	216	8.36E-08	amp	9,655,475	focal	11p
TCGA-24-1466	11	46121153	67972758	0.933	9	2,694	9.91E-07	amp	21,851,606	large-scale	11q
TCGA-24-1466	11	68209554	69626802	0.922	3	92	1.50E-05	amp	1,417,249	focal	11q
TCGA-24-1466	11	69673414	72216932	0.814	1	300	1.20E-08	amp	2,543,519	focal	11q
TCGA-24-1466	11	72622764	76315182	1.004	6	359	8.11E-05	amp	3,692,419	focal	11q
TCGA-24-1466	11	76403664	114604955	0.595	7	1,838	4.14E-06	amp	38,201,292	large-scale	11q
TCGA-24-1466	11	114607154	116154806	-0.624	1	18	1.49E-10	del	1,547,653	focal	11q
TCGA-24-1466	11	116196671	116411788	-1.849	2	19	1.64E-12	del	215,118	focal	11q
TCGA-24-1466	11	116622658	116787610	-0.464	1	42	2.26E-27	del	164,953	focal	11q
TCGA-24-1466	11	116804201	116811446	0.538	1	7	4.58E-07	amp	7,246	focal	11q
TCGA-24-1466	11	120737752	120738589	0.907	1	4	4.52E-19	amp	838	focal	11q
TCGA-24-1466	11	120845736	124044341	-0.461	1	225	1.99E-41	del	3,198,606	focal	11q
TCGA-24-1466	11	124329781	124415675	-0.995	1	10	1.10E-16	del	85,895	focal	11q

TCGA-24-1466	11	124742886	125153532	-0.588	1	64	1.11E-05	del	410,647	focal	11q
TCGA-24-1466	11	125286379	125789000	-0.463	1	70	3.44E-17	del	502,622	focal	11q
TCGA-24-1466	11	125799637	125824061	0.410	1	8	3.70E-06	amp	24,425	focal	11q
TCGA-24-1466	11	125838173	127948095	-0.329	1	15	3.03E-11	del	2,109,923	focal	11q
TCGA-24-1466	11	128133175	128312536	0.443	1	19	3.33E-19	amp	179,362	focal	11q
TCGA-24-1466	11	128343991	129786645	-0.341	1	117	6.64E-17	del	1,442,655	focal	11q
TCGA-24-1466	11	129789586	129848691	0.559	1	12	1.02E-09	amp	59,106	focal	11q
TCGA-24-1466	11	129922093	133762580	-0.279	1	139	0.00E+00	del	3,840,488	focal	11q
TCGA-24-1466	12	46824	9472953	0.702	4	1,213	4.58E-04	amp	9,426,130	large-scale	12p
TCGA-24-1466	12	10261877	10265563	1.027	1	3	2.42E-07	amp	3,687	focal	12p
TCGA-24-1466	12	11694202	16648874	0.761	1	326	4.29E-34	amp	4,954,673	focal	12p
TCGA-24-1466	12	18468029	18590431	0.620	1	11	2.39E-04	amp	122,403	focal	12p
TCGA-24-1466	12	22099299	22105407	0.703	1	5	8.29E-09	amp	6,109	focal	12p
TCGA-24-1466	12	22579412	22669320	0.723	1	3	1.51E-05	amp	89,909	focal	12p
TCGA-24-1466	12	27824807	28007448	0.830	1	8	8.64E-14	amp	182,642	focal	12p
TCGA-24-1466	12	30871890	31147048	0.682	1	29	4.81E-11	amp	275,159	focal	12p
TCGA-24-1466	12	38905145	38929823	0.677	1	8	4.14E-09	amp	24,679	focal	12q
TCGA-24-1466	12	39020277	39068650	0.684	1	12	2.75E-07	amp	48,374	focal	12q
TCGA-24-1466	12	46366737	47247908	0.962	1	167	2.82E-25	amp	881,172	focal	12q
TCGA-24-1466	12	47396406	55695632	1.060	7	1,528	6.42E-12	amp	8,299,227	focal	12q
TCGA-24-1466	12	55750832	56476140	0.836	1	258	3.63E-106	amp	725,309	focal	12q
TCGA-24-1466	12	64438102	64787119	1.028	1	9	3.98E-20	amp	349,018	focal	12q
TCGA-24-1466	12	66835344	69381049	0.981	1	211	2.34E-269	amp	2,545,706	focal	12q
TCGA-24-1466	12	81774836	83367432	-0.788	1	16	1.41E-22	del	1,592,597	focal	12q
TCGA-24-1466	12	86738620	88390010	-0.787	1	74	2.10E-05	del	1,651,391	focal	12q
TCGA-24-1466	12	88508765	99235731	-0.712	1	497	2.65E-27	del	10,726,967	focal	12q
TCGA-24-1466	12	99411147	100404463	-0.752	1	125	2.54E-118	del	993,317	focal	12q
TCGA-24-1466	12	101335572	101876362	0.674	2	21	6.04E-08	amp	540,791	focal	12q
TCGA-24-1466	12	102219934	103845834	-0.589	1	167	6.29E-11	del	1,625,901	focal	12q
TCGA-24-1466	12	103942209	108777716	-0.583	1	437	7.52E-12	del	4,835,508	focal	12q
TCGA-24-1466	12	108855066	111097927	-0.712	5	325	1.65E-05	del	2,242,862	focal	12q
TCGA-24-1466	12	111117042	118462705	-0.457	1	464	6.25E-10	del	7,345,664	focal	12q
TCGA-24-1466	12	118622893	120155048	-0.365	1	246	3.60E-09	del	1,532,156	focal	12q
TCGA-24-1466	12	120196411	122398456	-0.409	1	357	6.03E-04	del	2,202,046	focal	12q
TCGA-24-1466	12	122515937	122964819	-0.559	1	131	2.99E-19	del	448,883	focal	12q

TCGA-24-1466	12	123833064	123867985	-0.594	1	11	5.72E-06	del	34,922	focal	12q
TCGA-24-1466	12	124399856	127949637	-0.720	1	30	3.78E-08	del	3,549,782	focal	12q
TCGA-24-1466	12	128033349	128750903	-0.620	1	19	1.82E-20	del	717,555	focal	12q
TCGA-24-1466	12	129213535	129529323	0.422	1	37	1.11E-27	amp	315,789	focal	12q
TCGA-24-1466	12	129842329	132289291	-0.626	2	243	1.04E-06	del	2,446,963	focal	12q
TCGA-24-1466	13	18829583	18874531	0.464	1	17	1.76E-17	amp	44,949	focal	13q
TCGA-24-1466	13	19614748	19911682	0.517	1	10	1.29E-16	amp	296,935	focal	13q
TCGA-24-1466	13	19961419	20446968	-0.282	1	67	2.04E-09	del	485,550	focal	13q
TCGA-24-1466	13	20853510	21100644	-0.401	1	25	1.46E-09	del	247,135	focal	13q
TCGA-24-1466	13	21143961	22599405	0.360	1	13	4.14E-06	amp	1,455,445	focal	13q
TCGA-24-1466	13	23721666	28195568	1.042	7	387	6.18E-07	amp	4,473,903	focal	13q
TCGA-24-1466	13	31211635	32218043	0.774	2	153	9.29E-11	amp	1,006,409	focal	13q
TCGA-24-1466	13	32225396	43309317	-0.593	1	526	6.93E-76	del	11,083,922	focal	13q
TCGA-24-1466	13	43331760	46367494	1.025	4	181	5.57E-10	amp	3,035,735	focal	13q
TCGA-24-1466	13	47235660	47568992	-1.109	1	24	8.43E-33	del	333,333	focal	13q
TCGA-24-1466	13	47945431	71338051	-0.874	1	421	2.07E-08	del	23,392,621	large-scale	13q
TCGA-24-1466	13	72231915	94512819	-0.602	2	408	3.77E-22	del	22,280,905	large-scale	13q
TCGA-24-1466	13	94521762	95159460	0.693	1	55	7.85E-103	amp	637,699	focal	13q
TCGA-24-1466	13	95173439	99965654	-0.368	1	279	9.55E-11	del	4,792,216	focal	13q
TCGA-24-1466	13	100084922	105985253	-0.595	1	168	1.59E-06	del	5,900,332	focal	13q
TCGA-24-1466	13	106314371	114107314	-0.449	1	407	0.00E+00	del	7,792,944	focal	13q
TCGA-24-1466	14	18184406	19154971	-0.488	1	35	1.50E-04	del	970,566	focal	14q
TCGA-24-1466	14	19251827	19655346	-0.495	1	15	1.28E-29	del	403,520	focal	14q
TCGA-24-1466	14	19681629	22149503	0.623	5	425	5.58E-13	amp	2,467,875	focal	14q
TCGA-24-1466	14	22233258	22351885	-0.732	1	17	2.42E-10	del	118,628	focal	14q
TCGA-24-1466	14	22972011	23016942	-0.804	1	9	2.04E-13	del	44,932	focal	14q
TCGA-24-1466	14	23979067	30360358	-0.726	1	95	2.54E-08	del	6,381,292	focal	14q
TCGA-24-1466	14	30434327	34719601	-0.679	1	221	1.04E-100	del	4,285,275	focal	14q
TCGA-24-1466	14	35299694	48029031	-0.721	1	266	0.00E+00	del	12,729,338	focal	14q
TCGA-24-1466	14	48910432	50630515	0.394	1	265	3.42689684890	amp	1,720,084	focal	14q
TCGA-24-1466	14	50776654	92462678	-0.495	1	2,604	6.20E-24	del	41,686,025	large-scale	14q
TCGA-24-1466	14	92612606	93273277	-0.630	1	78	2.42E-10	del	660,672	focal	14q
TCGA-24-1466	14	93483390	95198531	-0.605	1	166	2.68E-24	del	1,715,142	focal	14q
TCGA-24-1466	14	95773068	96417177	-0.651	1	90	4.83E-41	del	644,110	focal	14q
TCGA-24-1466	14	98252205	99262182	0.571	3	48	1.16E-04	amp	1,009,978	focal	14q

TCGA-24-1466	14	99386866	99665582	-0.738	1	31	7.76E-10	del	278,717	focal	14q
TCGA-24-1466	14	100490424	103588051	-0.840	3	335	1.20E-08	del	3,097,628	focal	14q
TCGA-24-1466	14	104486398	106353740	-2.073	4	200	5.15E-30	del	1,867,343	focal	14q
TCGA-24-1466	15	18347486	18848424	0.539	1	29	1.44E-06	amp	500,939	focal	15q
TCGA-24-1466	15	18902477	18922883	-0.257	1	8	6.20E-05	del	20,407	focal	15q
TCGA-24-1466	15	19037818	19127274	0.431	1	8	9.96E-04	amp	89,457	focal	15q
TCGA-24-1466	15	19189798	19833676	0.473	1	35	1.02E-23	amp	643,879	focal	15q
TCGA-24-1466	15	28892691	30722986	-0.877	1	101	1.08E-99	del	1,830,296	focal	15q
TCGA-24-1466	15	32568430	32600044	-3.104	1	5	7.41E-42	del	31,615	focal	15q
TCGA-24-1466	15	32928679	38299996	-0.632	1	240	3.54E-26	del	5,371,318	focal	15q
TCGA-24-1466	15	38462654	38490602	-0.452	1	12	1.63E-05	del	27,949	focal	15q
TCGA-24-1466	15	38633429	38982676	-0.520	1	83	6.10E-13	del	349,248	focal	15q
TCGA-24-1466	15	39009291	39016146	0.304	1	6	7.43E-20	amp	6,856	focal	15q
TCGA-24-1466	15	39016843	43176604	-0.520	1	821	1.26E-17	del	4,159,762	focal	15q
TCGA-24-1466	15	43294390	47004299	-0.725	1	223	1.46E-05	del	3,709,910	focal	15q
TCGA-24-1466	15	47071647	50351183	-0.773	1	368	3.96E-13	del	3,279,537	focal	15q
TCGA-24-1466	15	50393118	53465085	-0.809	1	138	2.88E-06	del	3,071,968	focal	15q
TCGA-24-1466	15	53529695	58133187	-0.809	1	315	9.64E-10	del	4,603,493	focal	15q
TCGA-24-1466	15	58503119	60833127	-0.605	3	150	7.94E-04	del	2,330,009	focal	15q
TCGA-24-1466	15	61122021	61206585	0.501	1	15	6.31E-45	amp	84,565	focal	15q
TCGA-24-1466	15	61208720	62231881	-0.639	1	147	2.53E-07	del	1,023,162	focal	15q
TCGA-24-1466	15	62259532	67882627	-0.612	4	537	4.69E-10	del	5,623,096	focal	15q
TCGA-24-1466	15	68129400	68155358	0.556	1	16	8.26E-22	amp	25,959	focal	15q
TCGA-24-1466	15	68158704	70241279	-0.281	1	115	6.39E-29	del	2,082,576	focal	15q
TCGA-24-1466	15	70241600	70384036	0.369	1	43	4.14E-26	amp	142,437	focal	15q
TCGA-24-1466	15	72063433	72123528	0.430	1	16	2.15E-06	amp	60,096	focal	15q
TCGA-24-1466	15	72880869	73002994	0.592	1	44	5.42E-22	amp	122,126	focal	15q
TCGA-24-1466	15	73401192	73447443	0.550	1	26	1.23E-20	amp	46,252	focal	15q
TCGA-24-1466	15	73548022	73552946	0.664	1	4	1.75E-11	amp	4,925	focal	15q
TCGA-24-1466	15	81125194	81154494	0.586	1	18	1.81E-15	amp	29,301	focal	15q
TCGA-24-1466	15	89280174	90260551	1.027	2	74	1.02E-03	amp	980,378	focal	15q
TCGA-24-1466	16	19756	24894	-0.284	1	5	4.63E-08	del	5,139	focal	16p
TCGA-24-1466	16	25798	3194211	0.705	3	612	1.80E-03	amp	3,168,414	focal	16p
TCGA-24-1466	16	17110000	19649193	-0.251	1	187	1.22E-102	del	2,539,194	focal	16p
TCGA-24-1466	16	19652344	19992250	1.595	1	13	3.19E-119	amp	339,907	focal	16p

TCGA-24-1466	16	20075300	23414457	-0.430	1	456	7.01E-12	del	3,339,158	focal	16p
TCGA-24-1466	16	23526591	26985561	-0.404	1	179	3.12E-06	del	3,458,971	focal	16p
TCGA-24-1466	16	27052239	27053480	0.542	1	3	7.26E-06	amp	1,242	focal	16p
TCGA-24-1466	16	27128822	28456693	-0.511	1	152	4.51E-46	del	1,327,872	focal	16p
TCGA-24-1466	16	28901968	28908534	-0.389	1	9	6.61E-04	del	6,567	focal	16p
TCGA-24-1466	16	29022881	29347118	-0.652	1	16	2.78E-15	del	324,238	focal	16p
TCGA-24-1466	16	29376625	29456111	0.570	1	3	2.43E-09	amp	79,487	focal	16p
TCGA-24-1466	16	45166396	45422484	-0.927	2	50	2.59E-08	del	256,089	focal	16q
TCGA-24-1466	16	45810211	56577263	-0.645	5	857	5.89E-08	del	10,767,053	focal	16q
TCGA-24-1466	16	56683956	59647078	-0.934	1	118	4.93E-28	del	2,963,123	focal	16q
TCGA-24-1466	16	61771959	72930090	-0.627	1	1,049	2.71E-10	del	11,158,132	large-scale	16q
TCGA-24-1466	16	73043362	74070007	-0.843	1	116	8.77E-11	del	1,026,646	focal	16q
TCGA-24-1466	16	74168631	84224992	-0.631	6	448	4.42E-03	del	10,056,362	focal	16q
TCGA-24-1466	16	84245456	87486321	1.577	2	158	1.15E-20	amp	3,240,866	focal	16q
TCGA-24-1466	16	87694656	87822336	-0.650	1	13	2.18E-41	del	127,681	focal	16q
TCGA-24-1466	16	87864681	88689617	0.747	1	164	0.00E+00	amp	824,937	focal	16q
TCGA-24-1466	17	63603	2546749	-0.288	1	301	5.10E-03	del	2,483,147	focal	17p
TCGA-24-1466	17	2548311	2551903	0.258	1	6	3.95E-07	amp	3,593	focal	17p
TCGA-24-1466	17	2553325	3392481	-0.501	1	73	1.28E-06	del	839,157	focal	17p
TCGA-24-1466	17	3393400	3395158	0.473	1	3	1.38E-07	amp	1,759	focal	17p
TCGA-24-1466	17	3404679	3474007	-0.468	1	20	4.96E-43	del	69,329	focal	17p
TCGA-24-1466	17	3474152	3803280	0.726	1	105	7.56E-30	amp	329,129	focal	17p
TCGA-24-1466	17	4336244	5964205	0.650	2	303	1.20E-35	amp	1,627,962	focal	17p
TCGA-24-1466	17	6166422	6840841	-0.507	1	87	6.46E-29	del	674,420	focal	17p
TCGA-24-1466	17	7513511	7533580	-0.507	1	9	7.26E-14	del	20,070	focal	17p
TCGA-24-1466	17	7563658	22933718	-1.508	5	1,559	2.28E-11	del	15,370,061	large-scale	17p
TCGA-24-1466	17	22936692	22972977	0.387	1	16	5.29E-09	amp	36,286	focal	17q
TCGA-24-1466	17	22974438	23473761	-0.383	1	54	3.33E-202	del	499,324	focal	17q
TCGA-24-1466	17	23483681	25572678	0.764	4	398	2.77E-11	amp	2,088,998	focal	17q
TCGA-24-1466	17	25600035	30452021	-0.478	1	427	2.15E-13	del	4,851,987	focal	17q
TCGA-24-1466	17	30454341	30472797	0.438	1	10	3.62E-15	amp	18,457	focal	17q
TCGA-24-1466	17	30478092	31101240	-0.408	1	98	4.79E-11	del	623,149	focal	17q
TCGA-24-1466	17	31103468	31124235	0.649	1	5	3.13E-14	amp	20,768	focal	17q
TCGA-24-1466	17	31124359	35593827	-0.377	1	641	3.04E-19	del	4,469,469	focal	17q
TCGA-24-1466	17	35598592	35603282	0.378	1	10	2.60E-48	amp	4,691	focal	17q

TCGA-24-1466	17	35666158	35711679	-0.669	1	17	4.36E-33	del	45,522	focal	17q
TCGA-24-1466	17	35740895	35773392	0.327	1	9	3.73E-38	amp	32,498	focal	17q
TCGA-24-1466	17	35777687	38544147	-0.301	1	701	8.63E-45	del	2,766,461	focal	17q
TCGA-24-1466	17	38545319	38550718	0.807	1	4	4.27E-05	amp	5,400	focal	17q
TCGA-24-1466	17	39838772	39897238	-0.920	1	5	1.01E-05	del	58,467	focal	17q
TCGA-24-1466	17	40113372	40982846	-1.291	3	192	4.80E-08	del	869,475	focal	17q
TCGA-24-1466	17	41457073	41604503	-0.737	1	17	5.73E-32	del	147,431	focal	17q
TCGA-24-1466	17	41680574	41987939	0.421	1	12	3.79E-10	amp	307,366	focal	17q
TCGA-24-1466	17	42125516	42641600	-0.413	1	65	3.60E-82	del	516,085	focal	17q
TCGA-24-1466	17	42645994	44369242	0.876	6	240	2.82E-10	amp	1,723,249	focal	17q
TCGA-24-1466	17	44373154	45371468	-0.315	1	105	3.04E-20	del	998,315	focal	17q
TCGA-24-1466	17	45598231	55510923	-0.315	1	773	1.65E-25	del	9,912,693	large-scale	17q
TCGA-24-1466	17	55534448	55591342	0.408	1	6	8.30E-13	amp	56,895	focal	17q
TCGA-24-1466	17	55611314	58033116	-0.655	1	235	2.23E-24	del	2,421,803	focal	17q
TCGA-24-1466	17	58155883	59016248	-0.463	1	78	3.58E-60	del	860,366	focal	17q
TCGA-24-1466	17	59020009	59268042	0.520	1	79	2.82E-116	amp	248,034	focal	17q
TCGA-24-1466	17	59303151	59327537	-2.661	1	7	5.51E-133	del	24,387	focal	17q
TCGA-24-1466	17	59340706	60984305	0.891	2	223	8.08E-27	amp	1,643,600	focal	17q
TCGA-24-1466	17	64802292	69856867	-0.409	1	132	1.82E-12	del	5,054,576	focal	17q
TCGA-24-1466	17	69981165	70244736	-0.528	1	33	2.59E-22	del	263,572	focal	17q
TCGA-24-1466	17	70713374	70754103	-0.486	1	24	1.03E-21	del	40,730	focal	17q
TCGA-24-1466	17	70770052	70784942	0.492	1	11	7.42E-05	amp	14,891	focal	17q
TCGA-24-1466	17	72456272	73601289	-0.591	1	41	2.73E-07	del	1,145,018	focal	17q
TCGA-24-1466	17	73682433	73694406	0.542	1	5	2.33E-05	amp	11,974	focal	17q
TCGA-24-1466	17	74077064	74217220	-0.700	1	19	4.90E-13	del	140,157	focal	17q
TCGA-24-1466	17	75696765	75707623	-0.936	1	7	4.68E-06	del	10,859	focal	17q
TCGA-24-1466	17	75932157	75981666	-0.825	1	43	3.41E-22	del	49,510	focal	17q
TCGA-24-1466	18	37523	156713	0.623	1	16	1.07E-27	amp	119,191	focal	18p
TCGA-24-1466	18	250213	3967836	0.715	4	214	1.21E-07	amp	3,717,624	focal	18p
TCGA-24-1466	18	7557796	9926089	0.735	1	133	6.72E-21	amp	2,368,294	focal	18p
TCGA-24-1466	18	11542686	11814846	0.668	1	20	5.62E-15	amp	272,161	focal	18p
TCGA-24-1466	18	11883386	20310613	0.764	2	533	5.55E-17	amp	8,427,228	large-scale	18p
TCGA-24-1466	18	22690076	22699476	0.745	1	5	8.13E-14	amp	9,401	focal	18q
TCGA-24-1466	18	46495291	46510158	1.000	1	5	2.03E-08	amp	14,868	focal	18q
TCGA-24-1466	18	54167658	55177182	0.740	1	84	2.39E-44	amp	1,009,525	focal	18q

TCGA-24-1466	18	58167915	58186834	0.757	1	7	1.52E-08	amp	18,920	focal	18q
TCGA-24-1466	18	59153386	59185196	0.654	1	9	4.37E-06	amp	31,811	focal	18q
TCGA-24-1466	18	68682925	71126894	0.764	1	58	1.19E-25	amp	2,443,970	focal	18q
TCGA-24-1466	18	75238111	76106156	0.521	1	41	0.00E+00	amp	868,046	focal	18q
TCGA-24-1466	19	2948795	3871728	0.663	2	138	7.69E-07	amp	922,934	focal	19p
TCGA-24-1466	19	8080012	8092015	-0.776	1	10	6.10E-13	del	12,004	focal	19p
TCGA-24-1466	19	8221802	8232454	-0.696	1	8	1.36E-57	del	10,653	focal	19p
TCGA-24-1466	19	8273188	15700146	0.696	5	1,481	2.31E-07	amp	7,426,959	large-scale	19p
TCGA-24-1466	19	15713114	15992326	-0.300	1	50	2.25E-36	del	279,213	focal	19p
TCGA-24-1466	19	16039329	19740568	0.655	3	802	9.87E-21	amp	3,701,240	focal	19p
TCGA-24-1466	19	22480012	22608983	0.541	1	14	6.45E-12	amp	128,972	focal	19p
TCGA-24-1466	19	34390228	35628085	0.652	4	37	4.07E-12	amp	1,237,858	focal	19q
TCGA-24-1466	19	37535532	39535311	-0.474	1	199	3.84E-08	del	1,999,780	focal	19q
TCGA-24-1466	19	39548010	39564171	0.287	1	8	2.15E-09	amp	16,162	focal	19q
TCGA-24-1466	19	39575908	40008485	-0.518	1	52	1.86E-49	del	432,578	focal	19q
TCGA-24-1466	19	40114532	44768759	0.783	3	864	2.14E-06	amp	4,654,228	focal	19q
TCGA-24-1466	19	44778170	44920243	-0.347	1	27	6.33E-29	del	142,074	focal	19q
TCGA-24-1466	19	45008310	45141376	0.514	1	48	1.31E-52	amp	133,067	focal	19q
TCGA-24-1466	19	48389879	48976614	0.719	1	122	8.97E-25	amp	586,736	focal	19q
TCGA-24-1466	19	49413594	52040978	0.860	1	478	0.00E+00	amp	2,627,385	focal	19q
TCGA-24-1466	19	55073536	55086078	0.493	1	12	3.13E-23	amp	12,543	focal	19q
TCGA-24-1466	19	55086403	57783598	-0.350	1	460	3.10E-107	del	2,697,196	focal	19q
TCGA-24-1466	19	57787079	59414252	0.302	1	289	5.08E-39	amp	1,627,174	focal	19q
TCGA-24-1466	19	59414707	59495666	-1.644	2	44	3.13E-19	del	80,960	focal	19q
TCGA-24-1466	20	16173	5242497	0.758	4	529	1.36E-42	amp	5,226,325	focal	20p
TCGA-24-1466	20	5844888	5853513	0.656	1	9	1.18E-09	amp	8,626	focal	20p
TCGA-24-1466	20	5922941	6047925	0.672	1	27	1.86E-06	amp	124,985	focal	20p
TCGA-24-1466	20	6698905	33061539	0.827	12	1,386	2.24E-05	amp	26,362,635	large-scale	20p
TCGA-24-1466	20	33106326	62374904	1.548	11	2,137	9.15E-09	amp	29,268,579	large-scale	20q
TCGA-24-1466	21	13336653	16884375	-0.709	1	98	9.50E-14	del	3,547,723	focal	21q
TCGA-24-1466	21	19151853	22448094	-0.797	1	27	6.57E-42	del	3,296,242	focal	21q
TCGA-24-1466	21	29291785	29313371	0.748	1	4	1.07E-09	amp	21,587	focal	21q
TCGA-24-1466	21	33619225	33629654	-0.496	1	3	1.20E-07	del	10,430	focal	21q
TCGA-24-1466	21	41765551	42103548	0.843	1	19	1.04E-15	amp	337,998	focal	21q
TCGA-24-1466	21	42867910	46908535	0.892	11	529	6.97E-06	amp	4,040,626	focal	21q

TCGA-24-1466	22	14503241	16598211	-0.553	1	163	6.47E-164	del	2,094,971	focal	22q
TCGA-24-1466	22	16600700	18674206	0.588	1	288	4.19E-100	amp	2,073,507	focal	22q
TCGA-24-1466	22	20623839	20642791	0.835	1	4	1.72E-09	amp	18,953	focal	22q
TCGA-24-1466	22	20642967	22860204	-0.403	1	287	9.04E-09	del	2,217,238	focal	22q
TCGA-24-1466	22	22890294	22903931	0.400	1	6	6.27E-05	amp	13,638	focal	22q
TCGA-24-1466	22	22909025	23605367	-0.565	2	112	2.52E-12	del	696,343	focal	22q
TCGA-24-1466	22	23610035	24107370	0.265	1	40	3.18E-46	amp	497,336	focal	22q
TCGA-24-1466	22	24163487	24447213	-0.746	1	24	6.44E-14	del	283,727	focal	22q
TCGA-24-1466	22	24498230	35603531	-0.936	3	968	1.26E-08	del	11,105,302	large-scale	22q
TCGA-24-1466	22	35648115	38313552	1.206	5	458	2.10E-04	amp	2,665,438	focal	22q
TCGA-24-1466	22	38324081	38326375	-0.310	1	2	2.48E-11	del	2,295	focal	22q
TCGA-24-1466	22	38345097	39524906	1.204	2	124	6.00E-25	amp	1,179,810	focal	22q
TCGA-24-1466	22	39545092	39843069	-0.715	1	32	2.01E-47	del	297,978	focal	22q
TCGA-24-1466	22	39915691	40269894	0.746	1	81	8.73E-78	amp	354,204	focal	22q
TCGA-24-1466	22	40299537	40628891	-0.301	1	77	4.94E-04	del	329,355	focal	22q
TCGA-24-1466	22	40654056	40671087	0.632	1	3	2.79E-05	amp	17,032	focal	22q
TCGA-24-1466	22	40671849	44183234	-0.348	1	349	1.08E-03	del	3,511,386	focal	22q
TCGA-24-1466	22	44297616	44697312	-0.566	1	33	2.16E-61	del	399,697	focal	22q
TCGA-24-1466	22	44724413	47995711	0.644	1	125	2.20E-31	amp	3,271,299	focal	22q
TCGA-24-1466	22	48889112	48938538	-0.798	1	19	2.61E-05	del	49,427	focal	22q
TCGA-24-1466	X	2709978	12066967	0.950	3	277	2.95E-16	amp	9,356,990	focal	Xp
TCGA-24-1466	X	18435007	18463681	-0.767	1	3	2.07E-28	del	28,675	focal	Xp
TCGA-24-1466	X	18492326	27761001	0.576	2	474	7.55E-14	amp	9,268,676	focal	Xp
TCGA-24-1466	X	43400453	49024697	1.356	4	595	1.51E-12	amp	5,624,245	focal	Xp
TCGA-24-1466	X	52590756	55228274	0.788	1	363	1.82E-13	amp	2,637,519	focal	Xp
TCGA-24-1466	X	55495493	55801361	0.698	1	21	1.01E-25	amp	305,869	focal	Xp
TCGA-24-1466	X	61915347	64545130	0.575	2	61	1.52E-03	amp	2,629,784	focal	Xq
TCGA-24-1466	X	67189065	67736682	-0.801	1	32	1.06E-28	del	547,618	focal	Xq
TCGA-24-1466	X	67908185	67920791	-0.826	1	5	1.22E-06	del	12,607	focal	Xq
TCGA-24-1466	X	67975090	68298190	0.298	1	4	9.49E-05	amp	323,101	focal	Xq
TCGA-24-1466	X	68299071	70271116	-0.725	3	210	1.38E-07	del	1,972,046	focal	Xq
TCGA-24-1466	X	70290020	71181349	-0.448	1	117	7.07E-09	del	891,330	focal	Xq
TCGA-24-1466	X	71266376	71267780	0.459	1	5	2.85E-05	amp	1,405	focal	Xq
TCGA-24-1466	X	71341553	79703764	-0.617	1	264	9.39E-06	del	8,362,212	focal	Xq
TCGA-24-1466	X	79818755	89034101	-0.727	1	185	2.70E-09	del	9,215,347	focal	Xq

TCGA-24-1466	X	89431127	100304387	-0.732	1	218	9.85E-60	del	10,873,261	focal	Xq
TCGA-24-1466	X	100542221	106774888	-0.593	1	306	1.59E-10	del	6,232,668	focal	Xq
TCGA-24-1466	X	107033707	108698300	-0.534	1	149	1.76E-26	del	1,664,594	focal	Xq
TCGA-24-1466	X	108754569	109133501	0.289	1	13	1.49E-12	amp	378,933	focal	Xq
TCGA-24-1466	X	109185104	111761160	-0.332	1	109	4.65E-13	del	2,576,057	focal	Xq
TCGA-24-1466	X	113730338	113871910	-0.443	1	5	5.04E-16	del	141,573	focal	Xq
TCGA-24-1466	X	113915623	118777442	0.387	1	250	7.54E-50	amp	4,861,820	focal	Xq
TCGA-24-1466	X	120825621	130505595	-0.828	2	363	1.13E-15	del	9,679,975	focal	Xq
TCGA-24-1466	X	130608496	131178619	0.344	1	27	6.68E-47	amp	570,124	focal	Xq
TCGA-24-1466	X	131341319	135150926	-0.498	1	230	2.23E-05	del	3,809,608	focal	Xq
TCGA-24-1466	X	135218484	151910738	-0.536	1	506	1.32E-104	del	16,692,255	focal	Xq
TCGA-24-1466	X	153559574	153597370	-0.912	1	9	8.69E-14	del	37,797	focal	Xq
TCGA-24-1466	X	153782793	154427845	-0.503	1	61	0.00E+00	del	645,053	focal	Xq
TCGA-24-1471	1	59244	1508693	0.622	1	76	3.13E-05	amp	1,449,450	focal	1p
TCGA-24-1471	1	1550231	1561881	-0.834	1	5	9.61E-12	del	11,651	focal	1p
TCGA-24-1471	1	1562113	10612480	0.657	1	801	2.31E-06	amp	9,050,368	focal	1p
TCGA-24-1471	1	10930317	16138240	0.872	1	595	2.20E-10	amp	5,207,924	focal	1p
TCGA-24-1471	1	16147321	22796380	1.034	3	920	2.24E-09	amp	6,649,060	focal	1p
TCGA-24-1471	1	22796773	22800304	-0.362	1	4	1.34E-09	del	3,532	focal	1p
TCGA-24-1471	1	22836567	23986261	0.727	1	130	3.28E-08	amp	1,149,695	focal	1p
TCGA-24-1471	1	24005938	25039743	0.852	1	128	3.71E-04	amp	1,033,806	focal	1p
TCGA-24-1471	1	25126584	26470006	0.927	6	164	3.60E-05	amp	1,343,423	focal	1p
TCGA-24-1471	1	26493082	27548045	0.817	1	160	7.38E-13	amp	1,054,964	focal	1p
TCGA-24-1471	1	27568212	27627711	0.904	1	18	1.06E-21	amp	59,500	focal	1p
TCGA-24-1471	1	27746309	27750279	-0.359	1	5	2.20E-13	del	3,971	focal	1p
TCGA-24-1471	1	27811865	27848675	0.905	1	9	4.04E-07	amp	36,811	focal	1p
TCGA-24-1471	1	27865436	27867401	-0.258	1	3	3.77E-07	del	1,966	focal	1p
TCGA-24-1471	1	27868366	31966615	1.127	5	379	1.34E-07	amp	4,098,250	focal	1p
TCGA-24-1471	1	31994091	33005809	1.522	3	138	3.52E-12	amp	1,011,719	focal	1p
TCGA-24-1471	1	33014079	33106208	0.913	1	22	2.38E-05	amp	92,130	focal	1p
TCGA-24-1471	1	33174913	36322992	0.930	3	330	1.14E-06	amp	3,148,080	focal	1p
TCGA-24-1471	1	36375224	36541845	1.227	2	26	2.68E-06	amp	166,622	focal	1p
TCGA-24-1471	1	36557893	36561071	-0.498	1	5	3.46E-14	del	3,179	focal	1p
TCGA-24-1471	1	36579849	43078124	1.009	3	668	3.00E-05	amp	6,498,276	focal	1p
TCGA-24-1471	1	43181378	45855582	0.908	9	345	2.18E-03	amp	2,674,205	focal	1p

TCGA-24-1471	1	45861193	51945827	0.913	3	409	1.18E-06	amp	6,084,635	focal	1p
TCGA-24-1471	1	51946076	51947563	-0.389	1	3	2.59E-10	del	1,488	focal	1p
TCGA-24-1471	1	51952245	67131450	0.648	1	1,105	4.64E-12	amp	15,179,206	focal	1p
TCGA-24-1471	1	67178194	110947295	0.935	7	2,238	1.18E-04	amp	43,769,102	large-scale	1p
TCGA-24-1471	1	111017094	111018747	-0.941	1	2	1.91E-13	del	1,654	focal	1p
TCGA-24-1471	1	111079805	117445470	0.848	3	591	3.21E-07	amp	6,365,666	focal	1p
TCGA-24-1471	1	117482397	121007870	0.836	3	274	1.88E-05	amp	3,525,474	focal	1p
TCGA-24-1471	1	121185914	141856392	-0.270	1	12	7.00E-22	del	20,670,479	focal	1q
TCGA-24-1471	1	142051262	184641815	1.175	5	4,450	6.82E-08	amp	42,590,554	large-scale	1q
TCGA-24-1471	1	185089898	212772088	1.371	7	1,880	1.79E-11	amp	27,682,191	focal	1q
TCGA-24-1471	1	212845640	212848324	-0.344	1	3	1.20E-07	del	2,685	focal	1q
TCGA-24-1471	1	212852906	223221734	0.693	3	547	1.89E-03	amp	10,368,829	focal	1q
TCGA-24-1471	1	223476364	226513754	0.926	4	281	6.99E-05	amp	3,037,391	focal	1q
TCGA-24-1471	1	226546035	247085419	1.101	9	1,376	4.66E-04	amp	20,539,385	focal	1q
TCGA-24-1471	1	247114683	247177329	0.904	1	8	0.00E+00	amp	62,647	focal	1q
TCGA-24-1471	2	31469	17818959	0.304	1	651	3.37E-09	amp	17,787,491	focal	2p
TCGA-24-1471	2	17822639	19416272	-0.304	1	20	1.41E-07	del	1,593,634	focal	2p
TCGA-24-1471	2	20592994	27375500	0.787	4	542	2.66E-07	amp	6,782,507	focal	2p
TCGA-24-1471	2	27381289	27388189	-0.639	1	6	3.69E-09	del	6,901	focal	2p
TCGA-24-1471	2	27388447	32512157	0.302	1	508	4.51E-15	amp	5,123,711	focal	2p
TCGA-24-1471	2	32513957	32532252	-0.621	1	9	4.36E-15	del	18,296	focal	2p
TCGA-24-1471	2	37229376	37268968	0.980	1	7	1.35E-07	amp	39,593	focal	2p
TCGA-24-1471	2	58758794	59253996	-0.792	1	5	1.35E-11	del	495,203	focal	2p
TCGA-24-1471	2	74302000	86254266	0.776	5	477	6.85E-05	amp	11,952,267	focal	2p
TCGA-24-1471	2	95310607	95318239	1.299	1	10	1.63E-14	amp	7,633	focal	2q
TCGA-24-1471	2	96578644	96581682	-0.633	1	6	9.00E-07	del	3,039	focal	2q
TCGA-24-1471	2	96624941	98829532	0.277	1	257	3.63E-08	amp	2,204,592	focal	2q
TCGA-24-1471	2	98980937	99092136	-0.356	1	15	2.93E-08	del	111,200	focal	2q
TCGA-24-1471	2	108764050	108771691	-0.430	1	4	2.47E-03	del	7,642	focal	2q
TCGA-24-1471	2	108774479	109707804	0.266	1	41	2.24E-08	amp	933,326	focal	2q
TCGA-24-1471	2	109730198	109730573	-1.289	1	2	9.22E-15	del	376	focal	2q
TCGA-24-1471	2	111242341	111315378	0.747	1	10	8.96E-06	amp	73,038	focal	2q
TCGA-24-1471	2	113667059	113675017	-0.468	1	8	5.71E-05	del	7,959	focal	2q
TCGA-24-1471	2	121084450	121429227	1.303	1	6	3.36E-09	amp	344,778	focal	2q
TCGA-24-1471	2	121698255	121723519	0.762	1	12	4.54E-05	amp	25,265	focal	2q

TCGA-24-1471	2	128196551	128198304	1.752	1	4	2.08E-15	amp	1,754	focal	2q
TCGA-24-1471	2	159353031	159427865	0.828	1	9	3.08E-09	amp	74,835	focal	2q
TCGA-24-1471	2	178689186	178694115	0.912	1	4	5.86E-08	amp	4,930	focal	2q
TCGA-24-1471	2	190764487	190818989	-0.462	1	7	5.48E-10	del	54,503	focal	2q
TCGA-24-1471	2	201651768	208757823	0.744	3	553	4.48E-03	amp	7,106,056	focal	2q
TCGA-24-1471	2	219579321	219811920	1.079	3	80	3.48E-05	amp	232,600	focal	2q
TCGA-24-1471	2	219857534	220023968	-0.281	1	37	1.77E-15	del	166,435	focal	2q
TCGA-24-1471	2	220034728	220108009	0.315	1	40	3.47E-15	amp	73,282	focal	2q
TCGA-24-1471	2	220109952	220147644	-0.331	1	30	3.26E-28	del	37,693	focal	2q
TCGA-24-1471	2	220170740	220214513	0.726	1	32	1.18E-16	amp	43,774	focal	2q
TCGA-24-1471	2	222869916	223144690	0.556	1	9	9.70E-06	amp	274,775	focal	2q
TCGA-24-1471	2	223261243	223267990	0.964	1	4	7.27E-05	amp	6,748	focal	2q
TCGA-24-1471	2	233458117	233920144	0.961	3	66	1.49E-04	amp	462,028	focal	2q
TCGA-24-1471	2	238838806	238920695	0.677	1	17	6.73E-05	amp	81,890	focal	2q
TCGA-24-1471	3	336389	9951028	0.272	1	418	1.23E-13	amp	9,614,640	focal	3p
TCGA-24-1471	3	9954676	9965317	-0.780	1	8	6.70E-22	del	10,642	focal	3p
TCGA-24-1471	3	9980597	12766094	0.660	3	278	1.06E-05	amp	2,785,498	focal	3p
TCGA-24-1471	3	12803862	12836475	-0.298	1	8	4.09E-05	del	32,614	focal	3p
TCGA-24-1471	3	12842017	14512874	0.402	1	142	1.23E-03	amp	1,670,858	focal	3p
TCGA-24-1471	3	14512999	14530173	-0.346	1	5	4.25E-06	del	17,175	focal	3p
TCGA-24-1471	3	14533645	19959721	0.614	2	310	2.21E-05	amp	5,426,077	focal	3p
TCGA-24-1471	3	22398147	23895460	-0.571	1	16	1.03E-09	del	1,497,314	focal	3p
TCGA-24-1471	3	32549442	32779150	0.678	1	26	1.05E-32	amp	229,709	focal	3p
TCGA-24-1471	3	38032918	38116584	0.348	1	21	7.15E-11	amp	83,667	focal	3p
TCGA-24-1471	3	38124002	47273865	-0.258	1	823	7.96E-05	del	9,149,864	focal	3p
TCGA-24-1471	3	47280673	47351038	0.286	1	12	3.14E-12	amp	70,366	focal	3p
TCGA-24-1471	3	47352964	47443570	-0.774	1	28	8.25E-15	del	90,607	focal	3p
TCGA-24-1471	3	48428230	48451185	-0.639	1	24	4.45E-15	del	22,956	focal	3p
TCGA-24-1471	3	48456640	48473618	0.388	1	5	2.35E-09	amp	16,979	focal	3p
TCGA-24-1471	3	48475743	48569080	-0.315	1	21	2.90E-16	del	93,338	focal	3p
TCGA-24-1471	3	48576721	48596780	0.702	1	26	1.07E-14	amp	20,060	focal	3p
TCGA-24-1471	3	48664259	48674229	-0.903	1	10	6.77E-07	del	9,971	focal	3p
TCGA-24-1471	3	50282620	50287924	-0.953	1	10	1.25E-04	del	5,305	focal	3p
TCGA-24-1471	3	51393623	51415529	-1.189	1	6	2.41E-09	del	21,907	focal	3p
TCGA-24-1471	3	52407917	52414813	0.452	1	9	2.94E-05	amp	6,897	focal	3p

TCGA-24-1471	3	52415198	52793389	-0.284	1	165	5.66E-08	del	378,192	focal	3p
TCGA-24-1471	3	52794010	52796479	1.061	1	4	1.93E-13	amp	2,470	focal	3p
TCGA-24-1471	3	58106517	58107494	0.593	1	2	9.98E-07	amp	978	focal	3p
TCGA-24-1471	3	58108848	70885926	-0.270	1	438	1.01E-172	del	12,777,079	focal	3p
TCGA-24-1471	3	71090919	77986716	0.601	1	205	6.09E-128	amp	6,895,798	focal	3p
TCGA-24-1471	3	78441814	90388967	-0.439	1	146	8.04E-30	del	11,947,154	focal	3p
TCGA-24-1471	3	95075681	110672720	0.970	4	683	1.86E-04	amp	15,597,040	focal	3q
TCGA-24-1471	3	112786768	112808186	0.982	1	5	3.72E-65	amp	21,419	focal	3q
TCGA-24-1471	3	124111578	124130479	-0.729	1	13	3.49E-07	del	18,902	focal	3q
TCGA-24-1471	3	127683744	127711051	0.563	1	18	1.45E-09	amp	27,308	focal	3q
TCGA-24-1471	3	127712166	128882028	-0.770	2	76	6.49E-06	del	1,169,863	focal	3q
TCGA-24-1471	3	133802254	134591571	-0.722	2	55	1.40E-08	del	789,318	focal	3q
TCGA-24-1471	3	134597318	134611950	0.883	1	3	5.22E-07	amp	14,633	focal	3q
TCGA-24-1471	3	134648738	137396384	-0.501	3	178	3.65E-04	del	2,747,647	focal	3q
TCGA-24-1471	3	137407096	137452023	0.561	1	3	2.55E-07	amp	44,928	focal	3q
TCGA-24-1471	3	137457227	140829051	-0.606	3	251	5.35E-07	del	3,371,825	focal	3q
TCGA-24-1471	3	161652858	161653632	-0.936	1	4	8.61E-07	del	775	focal	3q
TCGA-24-1471	3	161768586	165057865	-0.485	2	39	2.40E-03	del	3,289,280	focal	3q
TCGA-24-1471	3	166179652	197055589	0.814	4	1,664	1.15E-10	amp	30,875,938	large-scale	3q
TCGA-24-1471	3	197075352	197093265	-0.769	1	9	1.16E-13	del	17,914	focal	3q
TCGA-24-1471	3	197094341	198493871	0.302	1	175	1.97E-08	amp	1,399,531	focal	3q
TCGA-24-1471	3	198507543	198725426	-0.603	1	4	8.64E-05	del	217,884	focal	3q
TCGA-24-1471	3	199102622	199331570	0.627	2	35	3.08E-04	amp	228,949	focal	3q
TCGA-24-1471	4	43224	638525	-0.415	1	68	2.05E-05	del	595,302	focal	4p
TCGA-24-1471	4	639681	641180	0.587	1	4	9.05E-09	amp	1,500	focal	4p
TCGA-24-1471	4	648597	1008079	-1.586	2	62	1.18E-07	del	359,483	focal	4p
TCGA-24-1471	4	1008685	1074512	0.623	1	7	4.39E-13	amp	65,828	focal	4p
TCGA-24-1471	4	1078801	8290180	-0.649	3	624	2.91E-10	del	7,211,380	focal	4p
TCGA-24-1471	4	17217419	17414126	0.461	1	7	8.46E-18	amp	196,708	focal	4p
TCGA-24-1471	4	17422895	22065510	-0.530	1	102	9.80E-05	del	4,642,616	focal	4p
TCGA-24-1471	4	22303599	24181312	-0.457	1	31	2.33E-20	del	1,877,714	focal	4p
TCGA-24-1471	4	24186896	24187070	0.833	1	2	1.20E-03	amp	175	focal	4p
TCGA-24-1471	4	24268760	39126304	-0.355	1	361	2.46E-04	del	14,857,545	large-scale	4p
TCGA-24-1471	4	39132837	39137005	0.462	1	5	2.25E-05	amp	4,169	focal	4p
TCGA-24-1471	4	39138709	56996733	-0.686	2	800	1.43E-02	del	17,858,025	focal	4p

TCGA-24-1471	4	57524286	57534669	0.456	1	6	9.13E-09	amp	10,384	focal	4q
TCGA-24-1471	4	57537331	74539740	-0.868	3	643	5.34E-05	del	17,002,410	focal	4q
TCGA-24-1471	4	74576368	124069728	-0.576	3	2,423	1.09E-04	del	49,493,361	large-scale	4q
TCGA-24-1471	4	124073996	124076684	0.423	1	4	5.43E-05	amp	2,689	focal	4q
TCGA-24-1471	4	124078699	129038910	-0.462	1	108	5.72E-17	del	4,960,212	focal	4q
TCGA-24-1471	4	129061141	129215510	0.328	1	21	8.11E-19	amp	154,370	focal	4q
TCGA-24-1471	4	129218472	151388162	-0.670	3	535	4.15E-06	del	22,169,691	focal	4q
TCGA-24-1471	4	151388896	151393798	1.385	1	3	1.01E-12	amp	4,903	focal	4q
TCGA-24-1471	4	151406182	156516349	-0.364	1	303	4.05E-13	del	5,110,168	focal	4q
TCGA-24-1471	4	156521626	156526011	1.405	1	2	2.33E-08	amp	4,386	focal	4q
TCGA-24-1471	4	156600866	189262902	-0.339	1	1,036	1.21E-07	del	32,662,037	large-scale	4q
TCGA-24-1471	4	189297599	189304863	0.717	1	5	5.18E-05	amp	7,265	focal	4q
TCGA-24-1471	4	189507907	191185271	-0.272	1	24	0.00E+00	del	1,677,365	focal	4q
TCGA-24-1471	5	111279	33916821	0.583	1	999	1.36E-12	amp	33,805,543	large-scale	5p
TCGA-24-1471	5	33980444	66491910	0.759	5	1,507	1.70E-04	amp	32,511,467	large-scale	5p
TCGA-24-1471	5	66514356	68697954	0.619	3	95	3.11E-05	amp	2,183,599	focal	5q
TCGA-24-1471	5	68713394	79969274	0.627	1	705	1.25E-04	amp	11,255,881	focal	5q
TCGA-24-1471	5	79987816	93898445	0.500	1	383	1.01E-06	amp	13,910,630	focal	5q
TCGA-24-1471	5	93928922	93931051	-0.282	1	6	6.48E-08	del	2,130	focal	5q
TCGA-24-1471	5	93954106	99411111	0.539	1	303	3.65E-08	amp	5,457,006	focal	5q
TCGA-24-1471	5	99742964	132089884	0.844	7	1,125	4.90E-05	amp	32,346,921	large-scale	5q
TCGA-24-1471	5	132097723	132111919	-0.397	1	3	8.75E-21	del	14,197	focal	5q
TCGA-24-1471	5	132112879	132128843	0.703	1	11	1.49E-21	amp	15,965	focal	5q
TCGA-24-1471	5	132225033	139732454	0.727	1	627	3.51E-11	amp	7,507,422	focal	5q
TCGA-24-1471	5	139886567	140065309	0.807	1	71	1.65E-43	amp	178,743	focal	5q
TCGA-24-1471	5	140865009	162862830	0.694	1	1,370	2.02E-13	amp	21,997,822	focal	5q
TCGA-24-1471	5	162893704	172017479	0.750	1	355	3.76E-07	amp	9,123,776	focal	5q
TCGA-24-1471	5	172248174	175866188	0.818	1	146	1.42E-11	amp	3,618,015	focal	5q
TCGA-24-1471	5	175888869	175891963	-0.354	1	5	3.04E-07	del	3,095	focal	5q
TCGA-24-1471	5	175924863	176227638	0.739	1	41	5.46E-09	amp	302,776	focal	5q
TCGA-24-1471	5	176228381	176237107	-0.480	1	5	1.24E-11	del	8,727	focal	5q
TCGA-24-1471	5	176237529	176423968	0.702	1	34	4.91E-13	amp	186,440	focal	5q
TCGA-24-1471	5	176551357	179144112	0.608	1	326	3.94E-07	amp	2,592,756	focal	5q
TCGA-24-1471	5	179151351	179161418	-0.341	1	9	4.27E-10	del	10,068	focal	5q
TCGA-24-1471	5	179182469	180642931	0.576	1	160	0.00E+00	amp	1,460,463	focal	5q

TCGA-24-1471	6	237470	19946734	-0.551	2	742	7.98E-05	del	19,709,265	large-scale	6p
TCGA-24-1471	6	30652516	30665364	0.557	1	10	2.35E-04	amp	12,849	focal	6p
TCGA-24-1471	6	30698464	30703061	0.546	1	6	2.84E-07	amp	4,598	focal	6p
TCGA-24-1471	6	30728943	30740468	0.566	1	10	8.39E-09	amp	11,526	focal	6p
TCGA-24-1471	6	30986370	30992510	-0.807	1	7	1.27E-04	del	6,141	focal	6p
TCGA-24-1471	6	31429980	31432407	-1.034	1	6	2.68E-07	del	2,428	focal	6p
TCGA-24-1471	6	32595059	33204741	-0.845	2	97	2.77E-08	del	609,683	focal	6p
TCGA-24-1471	6	33239287	33262308	0.658	3	28	1.96E-05	amp	23,022	focal	6p
TCGA-24-1471	6	33264020	33271038	-0.427	1	7	1.81E-12	del	7,019	focal	6p
TCGA-24-1471	6	33271567	33272300	0.677	1	3	2.02E-10	amp	734	focal	6p
TCGA-24-1471	6	33273435	33327118	-0.609	1	18	4.40E-11	del	53,684	focal	6p
TCGA-24-1471	6	33501489	33508377	-0.883	1	3	2.07E-02	del	6,889	focal	6p
TCGA-24-1471	6	35544109	35552957	-0.771	1	8	1.52E-06	del	8,849	focal	6p
TCGA-24-1471	6	44210216	44216703	0.596	1	8	5.05E-10	amp	6,488	focal	6p
TCGA-24-1471	6	53869150	53869967	0.715	1	3	2.58E-05	amp	818	focal	6p
TCGA-24-1471	6	53872402	96058853	-0.759	6	1,492	1.76E-03	del	42,186,452	large-scale	6q
TCGA-24-1471	6	111276501	111291742	0.611	1	4	2.42E-09	amp	15,242	focal	6q
TCGA-24-1471	6	111315276	111351403	-0.506	1	6	3.14E-05	del	36,128	focal	6q
TCGA-24-1471	6	111474628	152851113	-0.726	2	2,015	2.22E-06	del	41,376,486	large-scale	6q
TCGA-24-1471	6	158578582	158877772	-0.831	3	22	1.09E-08	del	299,191	focal	6q
TCGA-24-1471	6	159573330	159577227	-1.032	1	7	1.07E-05	del	3,898	focal	6q
TCGA-24-1471	6	160033635	167648781	-0.833	2	393	7.61E-08	del	7,615,147	focal	6q
TCGA-24-1471	6	167671992	167711413	0.393	1	11	1.41E-18	amp	39,422	focal	6q
TCGA-24-1471	6	168040285	168210227	-0.628	1	37	8.31E-23	del	169,943	focal	6q
TCGA-24-1471	6	168210854	168687113	0.394	1	12	2.85E-04	amp	476,260	focal	6q
TCGA-24-1471	6	168690482	169376741	-0.334	1	18	7.59E-06	del	686,260	focal	6q
TCGA-24-1471	6	169381578	169388192	1.118	1	4	2.03E-05	amp	6,615	focal	6q
TCGA-24-1471	7	290712	1239693	-0.172	1	58	2.07E-09	neutral	948,982	focal	7p
TCGA-24-1471	7	1440706	1456252	1.501	1	3	3.62E-10	amp	15,547	focal	7p
TCGA-24-1471	7	1482714	1561433	-0.385	1	24	5.45E-07	del	78,720	focal	7p
TCGA-24-1471	7	4794977	4805503	-0.897	1	3	3.80E-05	del	10,527	focal	7p
TCGA-24-1471	7	4811647	5992854	0.661	2	140	5.82E-08	amp	1,181,208	focal	7p
TCGA-24-1471	7	6722030	6811024	0.884	1	18	4.09E-20	amp	88,995	focal	7p
TCGA-24-1471	7	28962789	28963899	-1.064	1	3	6.88E-07	del	1,111	focal	7p
TCGA-24-1471	7	30784481	31112511	0.729	1	49	5.58E-18	amp	328,031	focal	7p

TCGA-24-1471	7	36429835	36519253	-0.318	1	9	6.66E-05	del	89,419	focal	7p
TCGA-24-1471	7	36528073	37913463	0.313	1	63	7.54E-07	amp	1,385,391	focal	7p
TCGA-24-1471	7	37915656	37927232	-0.438	1	7	1.95E-05	del	11,577	focal	7p
TCGA-24-1471	7	44116140	44119360	-0.578	1	8	1.53E-10	del	3,221	focal	7p
TCGA-24-1471	7	44517105	44542868	0.775	1	12	4.55E-09	amp	25,764	focal	7p
TCGA-24-1471	7	56210874	56458990	-0.255	1	8	3.89E-03	del	248,117	focal	7p
TCGA-24-1471	7	56526313	57836806	0.367	1	48	4.10E-07	amp	1,310,494	focal	7p
TCGA-24-1471	7	57933138	61606617	-1.164	1	3	1.07E-08	del	3,673,480	focal	7q
TCGA-24-1471	7	62157680	66914910	0.411	1	317	2.00E-04	amp	4,757,231	focal	7q
TCGA-24-1471	7	67010227	67744332	-0.329	1	7	9.77E-05	del	734,106	focal	7q
TCGA-24-1471	7	68323611	69884402	0.260	1	19	4.62E-04	amp	1,560,792	focal	7q
TCGA-24-1471	7	69887798	69893547	-0.345	1	6	7.98E-05	del	5,750	focal	7q
TCGA-24-1471	7	69927050	74891644	0.589	3	361	3.96E-04	amp	4,964,595	focal	7q
TCGA-24-1471	7	74904610	74908238	-0.450	1	4	2.38E-04	del	3,629	focal	7q
TCGA-24-1471	7	74941834	75982279	0.852	2	120	5.29E-14	amp	1,040,446	focal	7q
TCGA-24-1471	7	89694123	89729203	0.642	1	8	2.45E-05	amp	35,081	focal	7q
TCGA-24-1471	7	89764919	89841464	0.658	1	13	5.68E-08	amp	76,546	focal	7q
TCGA-24-1471	7	93353941	93357794	-0.689	1	5	1.85E-11	del	3,854	focal	7q
TCGA-24-1471	7	94000307	94022615	-0.588	1	15	7.39E-11	del	22,309	focal	7q
TCGA-24-1471	7	97711796	99576083	1.418	3	323	1.01E-08	amp	1,864,288	focal	7q
TCGA-24-1471	7	99851384	100249035	0.723	3	138	2.19E-05	amp	397,652	focal	7q
TCGA-24-1471	7	105443550	105553294	0.621	2	14	7.34E-04	amp	109,745	focal	7q
TCGA-24-1471	7	105678646	106300053	-0.313	1	15	1.92E-06	del	621,408	focal	7q
TCGA-24-1471	7	107318820	107333801	-0.690	1	8	2.52E-08	del	14,982	focal	7q
TCGA-24-1471	7	127509086	127681470	0.875	1	9	8.36E-06	amp	172,385	focal	7q
TCGA-24-1471	7	129931877	129938787	0.965	1	11	2.18E-09	amp	6,911	focal	7q
TCGA-24-1471	7	142147669	142171296	1.365	1	14	4.66E-27	amp	23,628	focal	7q
TCGA-24-1471	8	153410	12033328	0.222	1	460	1.95E-09	neutral	11,879,919	large-scale	8p
TCGA-24-1471	8	12073587	12281425	0.947	1	14	8.76E-17	amp	207,839	focal	8p
TCGA-24-1471	8	17547654	17557555	0.827	1	6	1.07E-03	amp	9,902	focal	8p
TCGA-24-1471	8	22479721	22485149	-0.626	1	6	4.35E-04	del	5,429	focal	8p
TCGA-24-1471	8	22516626	22528770	0.820	1	10	3.99E-05	amp	12,145	focal	8p
TCGA-24-1471	8	36098648	36256380	-0.657	1	3	1.64E-05	del	157,733	focal	8p
TCGA-24-1471	8	36285286	38236655	0.332	1	138	2.30E-08	amp	1,951,370	focal	8p
TCGA-24-1471	8	38241044	38252263	-0.468	1	7	2.67E-14	del	11,220	focal	8p

TCGA-24-1471	8	56527032	56529732	-1.191	1	5	4.87E-25	del	2,701	focal	8q
TCGA-24-1471	8	56598351	57383958	0.722	2	46	5.11E-07	amp	785,608	focal	8q
TCGA-24-1471	8	82734002	82750903	-0.858	1	6	7.65E-10	del	16,902	focal	8q
TCGA-24-1471	8	86743342	86909505	-0.992	1	4	4.84E-09	del	166,164	focal	8q
TCGA-24-1471	8	95773991	95849746	0.801	1	13	3.41E-20	amp	75,756	focal	8q
TCGA-24-1471	8	127637991	127638716	-1.163	1	3	4.90E-11	del	726	focal	8q
TCGA-24-1471	8	139741746	139772179	0.959	1	8	2.08E-10	amp	30,434	focal	8q
TCGA-24-1471	8	142235016	142247154	0.995	1	6	3.51E-10	amp	12,139	focal	8q
TCGA-24-1471	8	142254346	146025545	-0.262	1	359	8.83E-06	del	3,771,200	focal	8q
TCGA-24-1471	8	146033451	146250066	0.286	1	21	0.00E+00	amp	216,616	focal	8q
TCGA-24-1471	9	42512	5063579	0.770	3	256	4.41E-06	amp	5,021,068	focal	9p
TCGA-24-1471	9	5102683	39880168	0.622	1	1,564	3.33E-31	amp	34,777,486	large-scale	9p
TCGA-24-1471	9	42328940	66983276	0.594	2	79	8.27E-04	amp	24,654,337	large-scale	9p
TCGA-24-1471	9	67017700	68178725	-0.278	1	18	2.57E-11	del	1,161,026	focal	9q
TCGA-24-1471	9	68402525	69184005	0.526	1	28	2.16E-31	amp	781,481	focal	9q
TCGA-24-1471	9	69467500	114135507	-0.900	2	2,443	1.61E-05	del	44,668,008	large-scale	9q
TCGA-24-1471	9	122983355	126980613	-0.822	4	313	2.41E-06	del	3,997,259	focal	9q
TCGA-24-1471	9	126991691	127029945	0.395	1	8	8.48E-07	amp	38,255	focal	9q
TCGA-24-1471	9	127034571	129553217	-0.262	1	230	2.76E-05	del	2,518,647	focal	9q
TCGA-24-1471	9	129563549	129580595	0.689	1	4	4.35E-04	amp	17,047	focal	9q
TCGA-24-1471	9	130728994	130739732	0.700	1	4	1.17E-05	amp	10,739	focal	9q
TCGA-24-1471	9	131439793	131630192	-0.772	2	19	1.42E-05	del	190,400	focal	9q
TCGA-24-1471	9	131631282	131637179	0.674	1	6	1.84E-07	amp	5,898	focal	9q
TCGA-24-1471	9	131654631	135241176	-0.331	1	474	2.58E-11	del	3,586,546	focal	9q
TCGA-24-1471	9	135243003	135252059	1.012	1	5	1.96E-15	amp	9,057	focal	9q
TCGA-24-1471	9	135255333	139498908	-0.467	1	479	7.92E-11	del	4,243,576	focal	9q
TCGA-24-1471	9	139507257	139554892	1.062	1	7	1.59E-11	amp	47,636	focal	9q
TCGA-24-1471	9	139556936	140191276	-0.549	1	107	0.00E+00	del	634,341	focal	9q
TCGA-24-1471	10	83128	13304022	-0.350	1	645	1.05E-09	del	13,220,895	large-scale	10p
TCGA-24-1471	10	13311527	13377476	0.492	1	10	2.26E-09	amp	65,950	focal	10p
TCGA-24-1471	10	13380178	30685082	-1.482	3	917	2.90E-17	del	17,304,905	large-scale	10p
TCGA-24-1471	10	30686007	30709789	0.667	1	12	9.50E-16	amp	23,783	focal	10p
TCGA-24-1471	10	30712313	37462772	-0.780	3	260	7.27E-04	del	6,750,460	focal	10p
TCGA-24-1471	10	37470636	37494015	0.405	1	6	5.88E-06	amp	23,380	focal	10p
TCGA-24-1471	10	37521881	43017236	-0.911	4	182	1.72E-11	del	5,495,356	focal	10p

TCGA-24-1471	10	45118763	45258891	-0.832	1	12	6.81E-09	del	140,129	focal	10q
TCGA-24-1471	10	45641321	73244884	-1.481	2	1,179	7.74E-18	del	27,603,564	large-scale	10q
TCGA-24-1471	10	73247079	73248729	0.701	1	3	4.37E-06	amp	1,651	focal	10q
TCGA-24-1471	10	73249128	73591182	-0.290	1	26	1.09E-06	del	342,055	focal	10q
TCGA-24-1471	10	73619676	73633097	0.640	1	4	1.36E-06	amp	13,422	focal	10q
TCGA-24-1471	10	73640443	75166914	-0.640	2	196	8.80E-04	del	1,526,472	focal	10q
TCGA-24-1471	10	75176497	75198491	0.471	1	10	1.02E-10	amp	21,995	focal	10q
TCGA-24-1471	10	75199031	88380574	-0.575	3	487	3.83E-09	del	13,181,544	focal	10q
TCGA-24-1471	10	88404395	88415346	0.543	1	10	1.33E-12	amp	10,952	focal	10q
TCGA-24-1471	10	88418401	95351311	-0.936	2	550	1.24E-07	del	6,932,911	focal	10q
TCGA-24-1471	10	115995697	116010850	0.784	1	5	3.78E-09	amp	15,154	focal	10q
TCGA-24-1471	10	116022391	121186076	-0.369	1	320	5.06E-14	del	5,163,686	focal	10q
TCGA-24-1471	10	121189123	121276756	0.406	1	11	2.15E-06	amp	87,634	focal	10q
TCGA-24-1471	10	124334622	124343001	1.246	1	8	2.20E-27	amp	8,380	focal	10q
TCGA-24-1471	10	131647181	135019171	-1.015	2	157	7.06E-03	del	3,371,991	focal	10q
TCGA-24-1471	10	135026252	135044892	0.327	1	7	4.01E-04	amp	18,641	focal	10q
TCGA-24-1471	10	135047310	135083432	-0.771	1	13	2.02E-06	del	36,123	focal	10q
TCGA-24-1471	11	184352	468938	-0.097	1	64	3.25E-04	neutral	284,587	focal	11p
TCGA-24-1471	11	476875	524209	-0.822	1	17	8.33E-07	del	47,335	focal	11p
TCGA-24-1471	11	1146156	1225693	-0.713	1	26	1.12E-19	del	79,538	focal	11p
TCGA-24-1471	11	4109998	4115932	-0.601	1	4	2.39E-05	del	5,935	focal	11p
TCGA-24-1471	11	4142001	6596969	0.258	1	246	7.91E-08	amp	2,454,969	focal	11p
TCGA-24-1471	11	6599663	6609767	-0.287	1	15	2.52E-08	del	10,105	focal	11p
TCGA-24-1471	11	6610480	9057406	0.280	1	213	3.12E-03	amp	2,446,927	focal	11p
TCGA-24-1471	11	9067689	9073585	-0.502	1	3	2.29E-03	del	5,897	focal	11p
TCGA-24-1471	11	9117703	10483717	0.293	1	147	7.70E-08	amp	1,366,015	focal	11p
TCGA-24-1471	11	10487377	10492947	-0.648	1	5	3.72E-10	del	5,571	focal	11p
TCGA-24-1471	11	10497085	12908171	0.588	3	167	1.85E-06	amp	2,411,087	focal	11p
TCGA-24-1471	11	12915064	12988893	-0.518	1	5	4.50E-05	del	73,830	focal	11p
TCGA-24-1471	11	23355589	23457471	-0.592	1	6	1.85E-06	del	101,883	focal	11p
TCGA-24-1471	11	46288084	46298280	1.110	1	5	3.02E-28	amp	10,197	focal	11p
TCGA-24-1471	11	46345425	46355178	-0.556	1	11	8.91E-17	del	9,754	focal	11p
TCGA-24-1471	11	46361561	47154561	0.337	1	149	1.60E-08	amp	793,001	focal	11p
TCGA-24-1471	11	47156040	47160438	-0.529	1	6	6.67E-06	del	4,399	focal	11p
TCGA-24-1471	11	47169290	62302761	0.655	6	1,282	3.78E-06	amp	15,133,472	focal	11q

TCGA-24-1471	11	62376838	62412527	0.878	1	14	2.36E-05	amp	35,690	focal	11q
TCGA-24-1471	11	71616729	71629732	-0.812	1	13	7.84E-21	del	13,004	focal	11q
TCGA-24-1471	11	76428131	76429287	-0.654	1	3	7.87E-08	del	1,157	focal	11q
TCGA-24-1471	11	100501848	100504626	-1.005	1	4	2.25E-09	del	2,779	focal	11q
TCGA-24-1471	11	102780805	102786793	-0.964	1	4	2.36E-09	del	5,989	focal	11q
TCGA-24-1471	11	107914834	125002636	0.601	4	1,464	8.10E-09	amp	17,087,803	large-scale	11q
TCGA-24-1471	11	125004170	125030192	-0.275	1	7	6.07E-11	del	26,023	focal	11q
TCGA-24-1471	11	125047497	133299853	0.713	3	322	1.96E-09	amp	8,252,357	focal	11q
TCGA-24-1471	11	133300842	133312848	-0.513	1	9	4.77E-08	del	12,007	focal	11q
TCGA-24-1471	11	133319268	133762558	0.274	1	93	0.00E+00	amp	443,291	focal	11q
TCGA-24-1471	12	78523	527615	-0.475	1	89	5.35E-14	del	449,093	focal	12p
TCGA-24-1471	12	529123	544621	0.364	1	13	3.49E-08	amp	15,499	focal	12p
TCGA-24-1471	12	545273	2838012	-0.317	1	201	5.36E-09	del	2,292,740	focal	12p
TCGA-24-1471	12	2838673	2843612	1.039	1	3	1.99E-05	amp	4,940	focal	12p
TCGA-24-1471	12	6514202	6540986	-0.891	1	15	7.58E-15	del	26,785	focal	12p
TCGA-24-1471	12	6805555	6828393	-0.595	1	19	9.88E-07	del	22,839	focal	12p
TCGA-24-1471	12	7235420	7246378	0.788	1	4	3.49E-14	amp	10,959	focal	12p
TCGA-24-1471	12	7247277	19392525	-0.676	3	952	9.49E-04	del	12,145,249	large-scale	12p
TCGA-24-1471	12	19397981	19413824	0.526	1	7	2.15E-19	amp	15,844	focal	12p
TCGA-24-1471	12	19457318	47679049	-0.631	5	1,534	6.33E-07	del	28,221,732	large-scale	12p
TCGA-24-1471	12	47707789	47777607	-0.390	1	32	7.65E-09	del	69,819	focal	12q
TCGA-24-1471	12	47780346	47790435	0.370	1	11	5.55E-06	amp	10,090	focal	12q
TCGA-24-1471	12	50994664	51046900	-0.737	1	19	5.23E-10	del	52,237	focal	12q
TCGA-24-1471	12	54092653	54094444	-1.271	1	5	5.68E-14	del	1,792	focal	12q
TCGA-24-1471	12	54863825	54869371	-0.862	1	5	1.49E-09	del	5,547	focal	12q
TCGA-24-1471	12	56153554	56155542	0.776	1	4	4.86E-11	amp	1,989	focal	12q
TCGA-24-1471	12	56155870	70316811	-0.523	3	777	8.27E-09	del	14,160,942	focal	12q
TCGA-24-1471	12	70318440	70354282	0.319	1	10	3.66E-06	amp	35,843	focal	12q
TCGA-24-1471	12	70356702	75287487	-0.488	3	141	7.07E-06	del	4,930,786	focal	12q
TCGA-24-1471	12	75289256	75307462	0.254	1	8	6.18E-14	amp	18,207	focal	12q
TCGA-24-1471	12	75308259	102664338	-0.332	1	1,253	1.82E-17	del	27,356,080	large-scale	12q
TCGA-24-1471	12	102666807	102681246	0.465	1	9	1.20E-10	amp	14,440	focal	12q
TCGA-24-1471	12	102948615	102982542	-1.230	1	3	3.32E-09	del	33,928	focal	12q
TCGA-24-1471	12	108354945	108357181	1.348	1	2	6.28E-09	amp	2,237	focal	12q
TCGA-24-1471	12	112314978	112359866	0.353	1	13	9.69E-16	amp	44,889	focal	12q

TCGA-24-1471	12	112390324	112531322	-0.868	1	4	9.65E-08	del	140,999	focal	12q
TCGA-24-1471	12	119497688	119503449	-0.940	1	6	3.44E-05	del	5,762	focal	12q
TCGA-24-1471	12	120364276	120416706	-0.794	1	9	4.64E-12	del	52,431	focal	12q
TCGA-24-1471	12	120431684	120455007	1.077	1	5	7.00E-09	amp	23,324	focal	12q
TCGA-24-1471	12	121621241	121665360	-0.910	3	28	1.79E-05	del	44,120	focal	12q
TCGA-24-1471	12	121898951	121912151	-1.181	1	16	2.02E-16	del	13,201	focal	12q
TCGA-24-1471	12	131112541	131127807	-0.995	1	7	7.69E-12	del	15,267	focal	12q
TCGA-24-1471	12	131155562	131189999	0.259	1	3	8.32E-13	amp	34,438	focal	12q
TCGA-24-1471	12	131190354	131712776	-1.057	1	20	2.04E-27	del	522,423	focal	12q
TCGA-24-1471	12	131860749	131864231	-0.929	1	5	8.87E-05	del	3,483	focal	12q
TCGA-24-1471	13	18138880	25691468	0.143	1	607	9.89E-12	neutral	7,552,589	focal	13q
TCGA-24-1471	13	25707734	25709110	0.863	1	4	6.04E-10	amp	1,377	focal	13q
TCGA-24-1471	13	26377726	26543091	0.858	1	4	1.47E-07	amp	165,366	focal	13q
TCGA-24-1471	13	32242121	32489148	-0.603	1	6	3.41E-13	del	247,028	focal	13q
TCGA-24-1471	13	43440719	43846143	-0.925	1	6	1.19E-12	del	405,425	focal	13q
TCGA-24-1471	13	47779353	47792435	-0.907	1	7	2.90E-12	del	13,083	focal	13q
TCGA-24-1471	13	52211704	52320092	-0.678	1	8	4.90E-09	del	108,389	focal	13q
TCGA-24-1471	14	18184409	22384639	-0.181	1	527	1.90E-13	neutral	4,200,231	focal	14q
TCGA-24-1471	14	22411291	22415618	-0.783	1	7	8.26E-19	del	4,328	focal	14q
TCGA-24-1471	14	36056216	38625821	-0.993	2	67	5.81E-06	del	2,569,606	focal	14q
TCGA-24-1471	14	38630417	38754551	0.263	1	34	2.41E-17	amp	124,135	focal	14q
TCGA-24-1471	14	38773036	52220304	-0.338	1	536	1.92E-07	del	13,447,269	large-scale	14q
TCGA-24-1471	14	52243637	52255367	0.415	1	9	6.50E-08	amp	11,731	focal	14q
TCGA-24-1471	14	52257331	62912306	-0.445	1	579	1.20E-06	del	10,654,976	focal	14q
TCGA-24-1471	14	62918473	62931670	0.525	1	6	3.27E-07	amp	13,198	focal	14q
TCGA-24-1471	14	62933008	76755513	-0.590	3	1,238	1.64E-05	del	13,822,506	large-scale	14q
TCGA-24-1471	14	76761468	76789365	0.869	1	17	6.52E-44	amp	27,898	focal	14q
TCGA-24-1471	14	76792490	89814329	-0.413	1	414	1.42E-13	del	13,021,840	focal	14q
TCGA-24-1471	14	89814985	89867851	0.365	1	14	1.13E-07	amp	52,867	focal	14q
TCGA-24-1471	14	89883003	92722301	-0.293	1	270	7.19E-09	del	2,839,299	focal	14q
TCGA-24-1471	14	92739688	92760097	0.514	1	11	1.36E-10	amp	20,410	focal	14q
TCGA-24-1471	14	92762949	96417096	-0.591	2	358	6.53E-05	del	3,654,148	focal	14q
TCGA-24-1471	14	98710749	100529250	-0.762	2	173	2.30E-05	del	1,818,502	focal	14q
TCGA-24-1471	14	100558062	100576076	0.642	1	10	5.16E-12	amp	18,015	focal	14q
TCGA-24-1471	14	100577375	101426199	-0.301	1	27	1.98E-07	del	848,825	focal	14q

TCGA-24-1471	14	101429060	101448417	0.487	1	6	1.72E-07	amp	19,358	focal	14q
TCGA-24-1471	14	101453833	101786851	-0.340	1	71	3.73E-06	del	333,019	focal	14q
TCGA-24-1471	14	101787951	101877270	0.436	1	9	8.71E-07	amp	89,320	focal	14q
TCGA-24-1471	14	102480038	102486399	1.620	1	4	3.65E-16	amp	6,362	focal	14q
TCGA-24-1471	14	102488570	103095857	-0.446	1	78	8.49E-07	del	607,288	focal	14q
TCGA-24-1471	14	103235488	103298918	-0.648	1	23	2.58E-09	del	63,431	focal	14q
TCGA-24-1471	14	103314685	103531778	0.259	1	12	3.06E-06	amp	217,094	focal	14q
TCGA-24-1471	14	103534629	104757422	-0.791	2	89	4.61E-03	del	1,222,794	focal	14q
TCGA-24-1471	14	104763427	104766050	1.467	1	3	4.54E-07	amp	2,624	focal	14q
TCGA-24-1471	14	104787385	105306569	-0.920	2	56	9.00E-05	del	519,185	focal	14q
TCGA-24-1471	15	18343798	22902671	-1.567	5	266	2.71E-03	del	4,558,874	focal	15q
TCGA-24-1471	15	23035976	28303702	-1.282	1	251	1.89E-07	del	5,267,727	focal	15q
TCGA-24-1471	15	28693971	39600027	-1.192	1	851	8.59E-15	del	10,906,057	focal	15q
TCGA-24-1471	15	39601153	39602667	0.751	1	3	1.34E-22	amp	1,515	focal	15q
TCGA-24-1471	15	39603252	100280051	-1.493	9	5,006	1.23E-03	del	60,676,800	large-scale	15q
TCGA-24-1471	16	19744	1515190	-0.738	1	199	3.96E-04	del	1,495,447	focal	16p
TCGA-24-1471	16	1642988	1649826	-1.130	1	4	6.69E-04	del	6,839	focal	16p
TCGA-24-1471	16	1719088	1812811	-1.026	1	29	4.60E-09	del	93,724	focal	16p
TCGA-24-1471	16	1901692	1949657	-0.622	1	11	8.06E-05	del	47,966	focal	16p
TCGA-24-1471	16	1951075	1956806	0.368	1	4	3.18E-07	amp	5,732	focal	16p
TCGA-24-1471	16	1957232	2026652	-1.007	1	19	6.97E-07	del	69,421	focal	16p
TCGA-24-1471	16	2155778	4325060	-0.746	4	373	3.51E-06	del	2,169,283	focal	16p
TCGA-24-1471	16	4330875	4349330	1.175	1	5	1.30E-06	amp	18,456	focal	16p
TCGA-24-1471	16	4667435	4691982	-0.742	1	11	7.70E-06	del	24,548	focal	16p
TCGA-24-1471	16	18728269	18782664	-0.724	1	29	6.70E-18	del	54,396	focal	16p
TCGA-24-1471	16	20903800	20906438	-1.102	1	3	3.66E-07	del	2,639	focal	16p
TCGA-24-1471	16	31080787	31081218	1.562	1	2	1.10E-07	amp	432	focal	16p
TCGA-24-1471	16	31084497	31250414	-0.280	1	42	2.20E-05	del	165,918	focal	16p
TCGA-24-1471	16	31274026	31279825	0.681	1	6	1.13E-04	amp	5,800	focal	16p
TCGA-24-1471	16	31346586	31384628	-1.159	1	8	3.63E-10	del	38,043	focal	16p
TCGA-24-1471	16	33315933	33321407	0.813	1	4	4.15E-06	amp	5,475	focal	16p
TCGA-24-1471	16	46052222	46055208	-1.158	1	3	1.17E-11	del	2,987	focal	16q
TCGA-24-1471	16	56309618	56318693	0.848	1	6	7.39E-09	amp	9,076	focal	16q
TCGA-24-1471	16	56328623	66962770	-0.611	4	727	3.54E-05	del	10,634,148	focal	16q
TCGA-24-1471	16	67907387	67924065	-0.674	1	8	3.74E-05	del	16,679	focal	16q

TCGA-24-1471	16	68527095	68542877	-0.865	1	8	1.93E-07	del	15,783	focal	16q
TCGA-24-1471	16	69070954	69074110	-1.028	1	5	9.10E-16	del	3,157	focal	16q
TCGA-24-1471	16	69255658	69288562	-0.985	1	9	2.33E-10	del	32,905	focal	16q
TCGA-24-1471	16	79724574	79751734	0.885	1	12	5.68E-17	amp	27,161	focal	16q
TCGA-24-1471	16	79755662	88689952	-0.274	1	612	0.00E+00	del	8,934,291	focal	16q
TCGA-24-1471	17	1489885	1498375	-1.308	1	4	8.87E-20	del	8,491	focal	17p
TCGA-24-1471	17	1581122	1586038	0.960	1	6	1.53E-10	amp	4,917	focal	17p
TCGA-24-1471	17	2221354	2223314	-1.394	1	3	8.09E-06	del	1,961	focal	17p
TCGA-24-1471	17	2540626	2554395	-1.057	1	16	6.52E-12	del	13,770	focal	17p
TCGA-24-1471	17	4659242	4728341	0.498	1	17	3.12E-12	amp	69,100	focal	17p
TCGA-24-1471	17	7037490	7081345	-0.857	1	29	8.63E-25	del	43,856	focal	17p
TCGA-24-1471	17	7084826	7090732	0.739	1	6	5.22E-17	amp	5,907	focal	17p
TCGA-24-1471	17	7689484	7696966	-1.097	1	13	1.59E-15	del	7,483	focal	17p
TCGA-24-1471	17	8730234	8731110	-1.387	1	3	1.97E-09	del	877	focal	17p
TCGA-24-1471	17	10491114	10525085	0.621	1	8	4.28E-08	amp	33,972	focal	17p
TCGA-24-1471	17	14021217	14549104	-0.835	1	13	4.75E-14	del	527,888	focal	17p
TCGA-24-1471	17	15473152	18134546	-0.587	2	413	2.80E-06	del	2,661,395	focal	17p
TCGA-24-1471	17	18136600	18156752	0.490	1	10	4.74E-09	amp	20,153	focal	17p
TCGA-24-1471	17	18506077	18507140	0.604	1	5	1.19E-03	amp	1,064	focal	17p
TCGA-24-1471	17	32369544	32381538	-1.165	1	4	4.41E-11	del	11,995	focal	17q
TCGA-24-1471	17	36675360	36685389	-3.841	1	6	3.91E-126	del	10,030	focal	17q
TCGA-24-1471	17	38070918	38091408	-0.740	1	15	7.07E-13	del	20,491	focal	17q
TCGA-24-1471	17	38184425	38190545	-0.678	1	7	6.18E-03	del	6,121	focal	17q
TCGA-24-1471	17	39781937	39808804	-0.700	1	11	1.52E-12	del	26,868	focal	17q
TCGA-24-1471	17	39809868	39811185	0.924	1	3	4.95E-06	amp	1,318	focal	17q
TCGA-24-1471	17	40671604	40679206	-0.880	1	9	3.67E-10	del	7,603	focal	17q
TCGA-24-1471	17	40828590	40838103	-0.980	1	11	6.00E-09	del	9,514	focal	17q
TCGA-24-1471	17	41755385	41986117	0.983	1	18	2.81E-33	amp	230,733	focal	17q
TCGA-24-1471	17	43245611	43246844	-1.221	1	3	1.10E-06	del	1,234	focal	17q
TCGA-24-1471	17	44934359	44944961	-1.037	1	5	1.89E-08	del	10,603	focal	17q
TCGA-24-1471	17	45508578	45513632	0.507	1	7	1.83E-07	amp	5,055	focal	17q
TCGA-24-1471	17	45519986	45973042	-0.719	2	127	3.25E-04	del	453,057	focal	17q
TCGA-24-1471	17	55432162	55434384	0.605	1	3	2.65E-05	amp	2,223	focal	17q
TCGA-24-1471	17	55442644	57663564	-0.654	2	214	2.26E-04	del	2,220,921	focal	17q
TCGA-24-1471	17	59325998	59348276	0.574	1	5	2.83E-06	amp	22,279	focal	17q

TCGA-24-1471	17	76021437	76059161	0.978	1	4	2.56E-05	amp	37,725	focal	17q
TCGA-24-1471	17	76060099	78636090	-0.458	1	304	0.00E+00	del	2,575,992	focal	17q
TCGA-24-1471	18	37518	11599827	-0.732	2	541	9.61E-06	del	11,562,310	large-scale	18p
TCGA-24-1471	18	11609564	11619644	0.383	1	6	8.13E-06	amp	10,081	focal	18p
TCGA-24-1471	18	11629298	75765065	-0.891	6	2,337	4.96E-07	del	64,135,768	large-scale	18q
TCGA-24-1471	19	61652	232345	0.512	1	5	2.36E-04	amp	170,694	focal	19p
TCGA-24-1471	19	233066	964206	-0.598	1	92	9.26E-09	del	731,141	focal	19p
TCGA-24-1471	19	1016295	1733999	-0.524	1	94	1.04E-05	del	717,705	focal	19p
TCGA-24-1471	19	1735809	1751311	0.647	1	6	2.64E-08	amp	15,503	focal	19p
TCGA-24-1471	19	1758152	2296232	-1.363	2	108	1.49E-02	del	538,081	focal	19p
TCGA-24-1471	19	2349974	2367615	0.750	1	8	7.51E-15	amp	17,642	focal	19p
TCGA-24-1471	19	2376877	2773964	-0.705	1	30	2.63E-10	del	397,088	focal	19p
TCGA-24-1471	19	2884353	3615784	-0.537	1	98	3.09E-07	del	731,432	focal	19p
TCGA-24-1471	19	3670761	3680925	0.842	1	4	2.50E-06	amp	10,165	focal	19p
TCGA-24-1471	19	3681575	3774122	-0.587	1	31	2.21E-09	del	92,548	focal	19p
TCGA-24-1471	19	3776177	3871717	0.565	1	11	7.23E-09	amp	95,541	focal	19p
TCGA-24-1471	19	3875502	4048235	-0.623	1	34	4.05E-04	del	172,734	focal	19p
TCGA-24-1471	19	4150796	4185582	-0.660	1	17	2.32E-17	del	34,787	focal	19p
TCGA-24-1471	19	4187811	4384010	0.711	1	58	1.81E-10	amp	196,200	focal	19p
TCGA-24-1471	19	4393118	4455462	-0.313	1	18	3.91E-06	del	62,345	focal	19p
TCGA-24-1471	19	4459858	4501742	0.419	1	17	1.75E-05	amp	41,885	focal	19p
TCGA-24-1471	19	4505915	4508129	-0.703	1	5	3.97E-04	del	2,215	focal	19p
TCGA-24-1471	19	4572574	10030112	0.688	5	963	4.88E-08	amp	5,457,539	focal	19p
TCGA-24-1471	19	10058027	10088351	-0.302	1	20	9.76E-12	del	30,325	focal	19p
TCGA-24-1471	19	10090264	10650676	0.323	1	159	9.12E-09	amp	560,413	focal	19p
TCGA-24-1471	19	10651447	10660700	-0.399	1	11	5.84E-06	del	9,254	focal	19p
TCGA-24-1471	19	10673039	11138067	0.587	2	96	7.32E-06	amp	465,029	focal	19p
TCGA-24-1471	19	11184767	17646342	0.961	5	1,233	5.35E-08	amp	6,461,576	focal	19p
TCGA-24-1471	19	17734409	17965257	0.748	2	62	1.14E-02	amp	230,849	focal	19p
TCGA-24-1471	19	17980043	17982262	-0.402	1	5	1.04E-08	del	2,220	focal	19p
TCGA-24-1471	19	17984654	18053847	0.763	2	18	6.08E-08	amp	69,194	focal	19p
TCGA-24-1471	19	18402634	18407978	-0.633	1	9	3.49E-08	del	5,345	focal	19p
TCGA-24-1471	19	18826803	18850920	-0.389	1	13	4.30E-05	del	24,118	focal	19p
TCGA-24-1471	19	20813059	20839084	-0.869	1	4	2.20E-06	del	26,026	focal	19p
TCGA-24-1471	19	35191711	35628362	-0.501	1	10	2.58E-08	del	436,652	focal	19q

TCGA-24-1471	19	35717410	40734092	0.603	3	408	2.43E-06	amp	5,016,683	focal	19q
TCGA-24-1471	19	40735646	40745067	-0.489	1	10	7.22E-07	del	9,422	focal	19q
TCGA-24-1471	19	41122131	41127268	-0.737	1	4	1.09E-05	del	5,138	focal	19q
TCGA-24-1471	19	41139867	43678586	0.835	2	313	5.92E-11	amp	2,538,720	focal	19q
TCGA-24-1471	19	45922910	47432499	0.673	2	301	3.07E-07	amp	1,509,590	focal	19q
TCGA-24-1471	19	47435924	47492935	-0.283	1	13	5.14E-05	del	57,012	focal	19q
TCGA-24-1471	19	47495793	47516123	0.345	1	6	1.84E-11	amp	20,331	focal	19q
TCGA-24-1471	19	47519504	47533047	-0.268	1	10	2.99E-08	del	13,544	focal	19q
TCGA-24-1471	19	47539351	48693762	0.395	1	239	1.41E-07	amp	1,154,412	focal	19q
TCGA-24-1471	19	48697644	48704724	-0.424	1	6	1.04E-03	del	7,081	focal	19q
TCGA-24-1471	19	50109903	50358218	0.762	2	55	7.21E-09	amp	248,316	focal	19q
TCGA-24-1471	19	50359225	50374889	-0.369	1	5	1.11E-02	del	15,665	focal	19q
TCGA-24-1471	19	50408123	51203192	0.313	1	194	7.15E-05	amp	795,070	focal	19q
TCGA-24-1471	19	51210404	51217708	-0.462	1	7	2.03E-03	del	7,305	focal	19q
TCGA-24-1471	19	52601405	53584483	0.839	3	152	1.02E-05	amp	983,079	focal	19q
TCGA-24-1471	19	53641104	53641774	0.825	1	3	1.59E-07	amp	671	focal	19q
TCGA-24-1471	19	53645409	53697957	-0.340	1	21	4.27E-06	del	52,549	focal	19q
TCGA-24-1471	19	53909824	53935102	-0.438	1	10	5.57E-10	del	25,279	focal	19q
TCGA-24-1471	19	53935918	54334594	0.398	1	144	4.25E-12	amp	398,677	focal	19q
TCGA-24-1471	19	54336357	54363529	-0.344	1	15	5.11E-14	del	27,173	focal	19q
TCGA-24-1471	19	54366305	54609941	0.424	1	55	2.24E-15	amp	243,637	focal	19q
TCGA-24-1471	19	54612126	54636330	-0.432	1	13	2.86E-10	del	24,205	focal	19q
TCGA-24-1471	19	54641355	54840040	0.426	1	68	1.31E-15	amp	198,686	focal	19q
TCGA-24-1471	19	54840293	54849601	-0.821	1	10	9.95E-12	del	9,309	focal	19q
TCGA-24-1471	19	54852776	55515696	0.312	1	177	1.79E-06	amp	662,921	focal	19q
TCGA-24-1471	19	55518333	55531605	-0.775	1	6	7.83E-09	del	13,273	focal	19q
TCGA-24-1471	19	55531998	55560434	0.645	1	9	1.78E-11	amp	28,437	focal	19q
TCGA-24-1471	19	55572568	55610405	-0.360	1	20	6.60E-24	del	37,838	focal	19q
TCGA-24-1471	19	55617480	55847819	0.854	2	47	8.45E-05	amp	230,340	focal	19q
TCGA-24-1471	19	55856921	55863457	-0.905	1	4	1.59E-03	del	6,537	focal	19q
TCGA-24-1471	19	55910600	55920258	-0.683	1	5	3.67E-09	del	9,659	focal	19q
TCGA-24-1471	19	55953482	55993135	0.738	1	9	4.68E-04	amp	39,654	focal	19q
TCGA-24-1471	19	56172511	56177348	-0.488	1	5	2.15E-08	del	4,838	focal	19q
TCGA-24-1471	19	56190920	56212159	0.564	1	12	1.03E-12	amp	21,240	focal	19q
TCGA-24-1471	19	56214082	56226779	-0.414	1	10	4.12E-07	del	12,698	focal	19q

TCGA-24-1471	19	56229597	56844540	0.343	1	124	4.21E-08	amp	614,944	focal	19q
TCGA-24-1471	19	56887626	57023465	-0.488	1	10	1.12E-10	del	135,840	focal	19q
TCGA-24-1471	19	57067627	60282113	0.399	1	622	8.93E-31	amp	3,214,487	focal	19q
TCGA-24-1471	19	60282814	60337005	-0.703	1	18	6.53E-16	del	54,192	focal	19q
TCGA-24-1471	19	62822517	62867834	-0.345	1	6	5.96E-03	del	45,318	focal	19q
TCGA-24-1471	20	16277	3752421	-0.661	3	442	9.54E-06	del	3,736,145	focal	20p
TCGA-24-1471	20	3783141	3794319	0.462	1	6	1.95E-05	amp	11,179	focal	20p
TCGA-24-1471	20	3817797	13704453	-0.291	1	389	9.54E-08	del	9,886,657	large-scale	20p
TCGA-24-1471	20	13711116	13737468	0.442	1	9	1.21E-15	amp	26,353	focal	20p
TCGA-24-1471	20	13745008	31722087	-1.028	2	957	2.10E-11	del	17,977,080	large-scale	20p
TCGA-24-1471	20	33031868	33037559	0.601	1	5	1.91E-06	amp	5,692	focal	20q
TCGA-24-1471	20	33044467	33054478	-0.913	1	13	1.20E-07	del	10,012	focal	20q
TCGA-24-1471	20	41521102	41522426	-0.895	1	3	9.21E-08	del	1,325	focal	20q
TCGA-24-1471	20	42113194	42222349	-0.910	1	11	2.87E-11	del	109,156	focal	20q
TCGA-24-1471	20	60302224	60396775	0.939	1	9	8.23E-08	amp	94,552	focal	20q
TCGA-24-1471	20	60399408	62374933	-0.712	3	222	6.71E-09	del	1,975,526	focal	20q
TCGA-24-1471	21	9884344	41762085	-0.586	3	1,168	5.78E-05	del	31,877,742	large-scale	21q
TCGA-24-1471	21	41772957	41774306	1.408	1	3	2.94E-11	amp	1,350	focal	21q
TCGA-24-1471	21	41782115	43669643	-0.676	2	222	1.25E-05	del	1,887,529	focal	21q
TCGA-24-1471	21	43931657	43932082	1.444	1	3	3.30E-07	amp	426	focal	21q
TCGA-24-1471	21	43932253	44389106	-0.320	1	85	8.24E-05	del	456,854	focal	21q
TCGA-24-1471	21	44475530	44505007	0.561	1	9	6.62E-13	amp	29,478	focal	21q
TCGA-24-1471	21	44530907	45032122	-0.637	1	77	2.08E-05	del	501,216	focal	21q
TCGA-24-1471	21	45130599	46381511	-0.914	3	81	2.40E-05	del	1,250,913	focal	21q
TCGA-24-1471	21	46395905	46450146	0.380	1	7	2.40E-06	amp	54,242	focal	21q
TCGA-24-1471	21	46450944	46908545	-0.967	3	129	1.80E-06	del	457,602	focal	21q
TCGA-24-1471	22	14481302	18132367	-0.778	4	377	2.68E-07	del	3,651,066	focal	22q
TCGA-24-1471	22	22452442	22455677	-1.043	1	5	3.86E-07	del	3,236	focal	22q
TCGA-24-1471	22	22890288	22893142	-0.983	1	4	1.18E-05	del	2,855	focal	22q
TCGA-24-1471	22	26522682	26526188	-1.092	1	6	8.92E-15	del	3,507	focal	22q
TCGA-24-1471	22	27768437	27776821	-1.105	1	9	3.05E-08	del	8,385	focal	22q
TCGA-24-1471	22	28284766	28287316	0.865	1	4	6.22E-12	amp	2,551	focal	22q
TCGA-24-1471	22	28453515	28466595	-0.801	1	6	6.32E-03	del	13,081	focal	22q
TCGA-24-1471	22	29185918	29197748	0.462	1	10	2.93E-14	amp	11,831	focal	22q
TCGA-24-1471	22	29216018	29313919	-0.366	1	28	2.42E-12	del	97,902	focal	22q

TCGA-24-1471	22	29315152	29362561	0.515	1	11	1.53E-06	amp	47,410	focal	22q
TCGA-24-1471	22	30995482	30997774	-1.188	1	5	6.32E-12	del	2,293	focal	22q
TCGA-24-1471	22	31201315	31223988	-0.716	1	9	3.28E-06	del	22,674	focal	22q
TCGA-24-1471	22	35008470	35026045	-1.093	1	16	6.35E-17	del	17,576	focal	22q
TCGA-24-1471	22	36663608	36692891	0.394	1	11	5.17E-07	amp	29,284	focal	22q
TCGA-24-1471	22	36693428	37747311	-0.321	1	156	8.38E-14	del	1,053,884	focal	22q
TCGA-24-1471	22	37748618	37777879	0.741	1	10	2.43E-12	amp	29,262	focal	22q
TCGA-24-1471	22	37795343	39145141	-0.660	2	172	4.08E-10	del	1,349,799	focal	22q
TCGA-24-1471	22	40071845	40083115	-0.860	1	10	5.90E-06	del	11,271	focal	22q
TCGA-24-1471	22	40852449	49013837	-0.864	3	581	2.49E-09	del	8,161,389	large-scale	22q
TCGA-24-1471	22	49020701	49026165	0.650	1	4	1.98E-16	amp	5,465	focal	22q
TCGA-24-1471	22	49026771	49096999	-1.039	1	26	6.94E-18	del	70,229	focal	22q
TCGA-24-1471	22	49222782	49584288	-0.694	4	96	1.01E-03	del	361,507	focal	22q
TCGA-24-1471	X	2710023	20060142	-1.333	3	810	1.63E-04	del	17,350,120	large-scale	Xp
TCGA-24-1471	X	20083252	27675550	-1.650	3	277	2.42E-08	del	7,592,299	focal	Xp
TCGA-24-1471	X	27676398	27676514	1.006	1	2	7.89E-15	amp	117	focal	Xp
TCGA-24-1471	X	27676642	46930582	-1.215	1	651	1.30E-10	del	19,253,941	large-scale	Xp
TCGA-24-1471	X	46950569	70237182	-1.076	7	1,409	4.53E-09	del	23,286,614	large-scale	Xp
TCGA-24-1471	X	70242428	151839816	-1.112	11	2,981	7.66E-05	del	81,597,389	large-scale	Xq
TCGA-24-1471	X	151878834	154427793	-1.267	14	433	5.01E-04	del	2,548,960	focal	Xq
TCGA-24-1474	1	554275	559300	-1.137	1	11	1.95E-30	del	5,026	focal	1p
TCGA-24-1474	1	731091	6217436	1.201	4	372	1.63E-04	amp	5,486,346	focal	1p
TCGA-24-1474	1	6599323	6622468	0.324	1	14	3.35E-06	amp	23,146	focal	1p
TCGA-24-1474	1	7622968	8306957	-0.517	2	66	5.33E-04	del	683,990	focal	1p
TCGA-24-1474	1	8308471	8341294	0.277	1	14	4.48E-12	amp	32,824	focal	1p
TCGA-24-1474	1	8342273	8781107	-0.406	1	27	8.62E-31	del	438,835	focal	1p
TCGA-24-1474	1	8813785	10016216	0.379	1	120	1.97E-28	amp	1,202,432	focal	1p
TCGA-24-1474	1	10273641	10278191	0.255	1	4	7.47E-20	amp	4,551	focal	1p
TCGA-24-1474	1	10306419	16347381	0.591	2	733	5.26E-10	amp	6,040,963	focal	1p
TCGA-24-1474	1	19084555	19109386	1.139	1	4	1.04E-13	amp	24,832	focal	1p
TCGA-24-1474	1	19523584	20533515	2.325	1	110	0.00E+00	amp	1,009,932	focal	1p
TCGA-24-1474	1	21753029	22208664	0.964	3	137	7.32E-04	amp	455,636	focal	1p
TCGA-24-1474	1	22319059	24541011	1.613	5	267	6.20E-05	amp	2,221,953	focal	1p
TCGA-24-1474	1	25126614	27627737	0.603	2	369	2.48E-04	amp	2,501,124	focal	1p
TCGA-24-1474	1	27746330	27750386	-0.269	1	8	2.33E-05	del	4,057	focal	1p

TCGA-24-1474	1	29192308	29252149	-0.196	1	10	1.78E-06	neutral	59,842	focal	1p
TCGA-24-1474	1	31894529	31927814	0.702	1	28	2.75E-29	amp	33,286	focal	1p
TCGA-24-1474	1	36153435	36157660	0.774	1	5	5.14E-09	amp	4,226	focal	1p
TCGA-24-1474	1	40987706	68735092	0.651	4	2,205	1.45E-04	amp	27,747,387	focal	1p
TCGA-24-1474	1	112067407	112083281	1.619	1	4	6.84E-30	amp	15,875	focal	1p
TCGA-24-1474	1	117746200	117846824	0.749	1	13	4.06E-21	amp	100,625	focal	1p
TCGA-24-1474	1	120279425	154605574	0.872	6	1,790	1.39E-09	amp	34,326,150	large-scale	1q
TCGA-24-1474	1	156312474	156330928	0.296	1	9	3.34E-13	amp	18,455	focal	1q
TCGA-24-1474	1	156412322	157080271	-0.387	1	100	1.21E-82	del	667,950	focal	1q
TCGA-24-1474	1	157081812	157119628	1.533	1	7	2.69E-67	amp	37,817	focal	1q
TCGA-24-1474	1	158559774	158579753	-0.684	1	9	8.42E-06	del	19,980	focal	1q
TCGA-24-1474	1	159825857	159828049	0.710	1	4	1.87E-12	amp	2,193	focal	1q
TCGA-24-1474	1	159829717	165330558	-0.396	1	293	1.03E-04	del	5,500,842	focal	1q
TCGA-24-1474	1	165349423	165361549	0.303	1	4	1.52E-07	amp	12,127	focal	1q
TCGA-24-1474	1	165361986	174533546	-0.468	1	701	8.21E-83	del	9,171,561	focal	1q
TCGA-24-1474	1	174688182	184785393	1.989	5	1,153	5.50E-15	amp	10,097,212	focal	1q
TCGA-24-1474	1	199133975	199389530	0.636	1	80	8.92E-09	amp	255,556	focal	1q
TCGA-24-1474	1	199452938	202784715	1.024	4	534	1.09E-08	amp	3,331,778	focal	1q
TCGA-24-1474	1	205139167	205142779	0.433	1	5	4.42E-12	amp	3,613	focal	1q
TCGA-24-1474	1	205144883	210654625	-0.377	1	414	4.15E-09	del	5,509,743	focal	1q
TCGA-24-1474	1	210682391	210684220	0.693	1	2	3.71E-32	amp	1,830	focal	1q
TCGA-24-1474	1	210685646	226541964	-0.333	1	917	2.91E-51	del	15,856,319	focal	1q
TCGA-24-1474	1	226542860	226619803	0.341	1	44	7.02E-51	amp	76,944	focal	1q
TCGA-24-1474	1	226620357	233813530	-0.300	1	455	3.48E-06	del	7,193,174	focal	1q
TCGA-24-1474	1	233845462	233846024	0.690	1	2	1.08E-06	amp	563	focal	1q
TCGA-24-1474	1	233892713	247177364	-0.429	1	828	0.00E+00	del	13,284,652	focal	1q
TCGA-24-1474	2	20265384	20303113	0.440	1	6	5.07E-08	amp	37,730	focal	2p
TCGA-24-1474	2	24897740	24994571	0.365	1	18	1.11E-16	amp	96,832	focal	2p
TCGA-24-1474	2	25023837	25048169	-0.394	1	7	3.29E-13	del	24,333	focal	2p
TCGA-24-1474	2	28349645	28350482	0.913	1	2	9.63E-21	amp	838	focal	2p
TCGA-24-1474	2	39458571	39746649	-0.876	1	3	1.17E-06	del	288,079	focal	2p
TCGA-24-1474	2	42133781	42134601	0.592	1	3	2.79E-05	amp	821	focal	2p
TCGA-24-1474	2	44852629	45342646	0.319	1	9	5.10E-04	amp	490,018	focal	2p
TCGA-24-1474	2	47030851	47141286	0.403	1	18	4.15E-17	amp	110,436	focal	2p
TCGA-24-1474	2	54507942	54565611	0.666	1	3	1.11E-21	amp	57,670	focal	2p

TCGA-24-1474	2	74216123	74759757	0.740	3	150	1.28E-05	amp	543,635	focal	2p
TCGA-24-1474	2	91124378	91195218	0.472	1	13	8.00E-06	amp	70,841	focal	2p
TCGA-24-1474	2	95314379	95318259	0.846	1	6	2.83E-08	amp	3,881	focal	2q
TCGA-24-1474	2	96153238	96166892	0.686	1	7	7.36E-14	amp	13,655	focal	2q
TCGA-24-1474	2	106458629	108238322	1.247	1	69	0.00E+00	amp	1,779,694	focal	2q
TCGA-24-1474	2	108241506	113709446	-0.461	1	438	4.81E-13	del	5,467,941	focal	2q
TCGA-24-1474	2	113911924	114037114	-0.690	1	12	1.37E-25	del	125,191	focal	2q
TCGA-24-1474	2	114132098	126297060	-0.448	1	348	1.12E-10	del	12,164,963	focal	2q
TCGA-24-1474	2	127661167	130629133	-0.373	1	224	2.37E-09	del	2,967,967	focal	2q
TCGA-24-1474	2	130630046	130650533	0.332	1	10	1.45E-09	amp	20,488	focal	2q
TCGA-24-1474	2	142604586	142993566	1.227	1	2	3.38E-39	amp	388,981	focal	2q
TCGA-24-1474	2	143252184	163010749	-0.421	1	903	4.95E-62	del	19,758,566	focal	2q
TCGA-24-1474	2	163069075	163717898	1.266	1	9	7.30E-181	amp	648,824	focal	2q
TCGA-24-1474	2	164158637	176565179	-0.654	5	866	1.32E-05	del	12,406,543	focal	2q
TCGA-24-1474	2	176673173	176704291	-0.577	1	11	4.86E-54	del	31,119	focal	2q
TCGA-24-1474	2	176723259	182999346	1.304	7	484	5.12E-12	amp	6,276,088	focal	2q
TCGA-24-1474	2	183095094	219563757	-0.439	1	2,178	3.57E-109	del	36,468,664	large-scale	2q
TCGA-24-1474	2	219576817	219586219	0.788	1	7	3.02E-54	amp	9,403	focal	2q
TCGA-24-1474	2	219591901	241218485	-0.307	1	1,445	4.36E-45	del	21,626,585	focal	2q
TCGA-24-1474	2	241270883	241351180	0.279	1	16	8.60E-07	amp	80,298	focal	2q
TCGA-24-1474	2	241359058	242709756	-0.260	1	156	0.00E+00	del	1,350,699	focal	2q
TCGA-24-1474	3	336361	52922451	0.851	19	4,034	1.53E-03	amp	52,586,091	large-scale	3p
TCGA-24-1474	3	53073305	53321176	0.731	1	44	8.16E-15	amp	247,872	focal	3p
TCGA-24-1474	3	53504139	63974049	0.495	1	553	8.57E-05	amp	10,469,911	focal	3p
TCGA-24-1474	3	64059711	87726966	0.867	6	541	2.26E-07	amp	23,667,256	large-scale	3p
TCGA-24-1474	3	87762341	87763265	-0.293	1	4	1.09E-04	del	925	focal	3p
TCGA-24-1474	3	88122543	108104835	0.302	1	531	4.06E-07	amp	19,982,293	focal	3q
TCGA-24-1474	3	108130108	108911899	-0.250	1	7	2.60E-11	del	781,792	focal	3q
TCGA-24-1474	3	108918037	112313523	0.354	1	204	1.70E-05	amp	3,395,487	focal	3q
TCGA-24-1474	3	112489681	139738599	0.637	3	2,184	1.94E-38	amp	27,248,919	large-scale	3q
TCGA-24-1474	3	139812350	185781172	0.508	6	2,153	1.44E-03	amp	45,968,823	large-scale	3q
TCGA-24-1474	3	195193816	195338491	0.700	1	7	6.21E-12	amp	144,676	focal	3q
TCGA-24-1474	3	195764939	195848072	0.728	1	15	6.87E-07	amp	83,134	focal	3q
TCGA-24-1474	4	43219	657022	-0.478	1	77	1.20E-197	del	613,804	focal	4p
TCGA-24-1474	4	662639	2325372	1.442	4	259	3.58E-06	amp	1,662,734	focal	4p

TCGA-24-1474	4	2468505	39654361	-0.401	1	1,373	1.67E-35	del	37,185,857	large-scale	4p
TCGA-24-1474	4	39698216	39699437	0.430	1	3	4.55E-05	amp	1,222	focal	4p
TCGA-24-1474	4	39721486	40729961	-0.512	1	53	2.21E-213	del	1,008,476	focal	4p
TCGA-24-1474	4	40953688	42727002	0.851	1	127	5.92E-265	amp	1,773,315	focal	4p
TCGA-24-1474	4	43084915	45761167	-0.567	1	53	3.11E-30	del	2,676,253	focal	4p
TCGA-24-1474	4	59894090	151380221	-0.663	2	3,782	3.40E-87	del	91,486,132	large-scale	4q
TCGA-24-1474	4	151380900	151396588	0.283	1	6	1.57E-14	amp	15,689	focal	4q
TCGA-24-1474	4	151406185	184480327	-0.546	1	1,067	3.13E-07	del	33,074,143	large-scale	4q
TCGA-24-1474	4	184604222	189262906	-0.468	1	282	1.62E-05	del	4,658,685	focal	4q
TCGA-24-1474	4	189507655	191185274	-0.482	1	26	0.00E+00	del	1,677,620	focal	4q
TCGA-24-1474	5	111280	1265377	-0.305	1	121	1.68E-06	del	1,154,098	focal	5p
TCGA-24-1474	5	1269614	1292516	0.368	1	10	1.61E-05	amp	22,903	focal	5p
TCGA-24-1474	5	1324197	1397403	-0.898	1	16	5.00E-10	del	73,207	focal	5p
TCGA-24-1474	5	1447726	1474871	0.476	1	8	1.01E-92	amp	27,146	focal	5p
TCGA-24-1474	5	45497637	130353483	-0.489	1	3,142	8.61E-28	del	84,855,847	large-scale	5q
TCGA-24-1474	5	130357759	130359623	0.265	1	4	1.41E-12	amp	1,865	focal	5q
TCGA-24-1474	5	130372144	131340160	-0.530	1	70	3.01E-19	del	968,017	focal	5q
TCGA-24-1474	5	131438291	132005676	-0.372	1	75	1.06E-05	del	567,386	focal	5q
TCGA-24-1474	5	132045904	134251194	-0.344	1	227	8.77E-09	del	2,205,291	focal	5q
TCGA-24-1474	5	134256964	134273882	0.498	1	5	2.65E-14	amp	16,919	focal	5q
TCGA-24-1474	5	134286915	137576470	-0.364	1	212	1.25E-59	del	3,289,556	focal	5q
TCGA-24-1474	5	137919489	140013664	-0.275	1	212	6.84E-05	del	2,094,176	focal	5q
TCGA-24-1474	5	140021647	140065320	-0.245	1	25	7.41E-14	neutral	43,674	focal	5q
TCGA-24-1474	5	140145974	175925231	-0.530	2	2,016	4.36E-91	del	35,779,258	large-scale	5q
TCGA-24-1474	5	175928202	175951014	0.481	1	19	8.35E-06	amp	22,813	focal	5q
TCGA-24-1474	5	175955049	175957234	-0.398	1	3	8.73E-06	del	2,186	focal	5q
TCGA-24-1474	5	175957517	176227668	0.267	1	17	1.13E-07	amp	270,152	focal	5q
TCGA-24-1474	5	176228387	176233899	-0.545	1	4	6.22E-12	del	5,513	focal	5q
TCGA-24-1474	5	176236743	176264800	0.759	1	15	9.35E-23	amp	28,058	focal	5q
TCGA-24-1474	5	176400555	176424001	0.319	1	6	1.51E-09	amp	23,447	focal	5q
TCGA-24-1474	5	176648314	176851971	0.351	1	69	4.52E-29	amp	203,658	focal	5q
TCGA-24-1474	5	179461630	179607347	-0.717	1	15	3.61E-04	del	145,718	focal	5q
TCGA-24-1474	6	237470	19456562	0.522	1	810	1.53E-05	amp	19,219,093	large-scale	6p
TCGA-24-1474	6	19946716	31794691	0.755	5	989	1.17E-05	amp	11,847,976	focal	6p
TCGA-24-1474	6	31811869	32605737	0.442	1	280	6.57E-20	amp	793,869	focal	6p

TCGA-24-1474	6	32629079	32665307	-0.338	1	7	3.15E-07	del	36,229	focal	6p
TCGA-24-1474	6	32713147	33051632	0.375	1	62	1.57E-02	amp	338,486	focal	6p
TCGA-24-1474	6	33144311	44452607	0.817	7	1,456	2.47E-11	amp	11,308,297	focal	6p
TCGA-24-1474	6	44730723	109904604	0.922	3	2,630	4.08E-13	amp	65,173,882	large-scale	6q
TCGA-24-1474	6	119284789	160033644	0.677	6	2,052	1.85E-07	amp	40,748,856	large-scale	6q
TCGA-24-1474	6	160084682	160499433	0.431	1	106	1.16E-05	amp	414,752	focal	6q
TCGA-24-1474	6	160582391	166871959	0.345	1	249	1.18E-08	amp	6,289,569	focal	6q
TCGA-24-1474	6	166919704	166919868	-0.818	1	2	6.59E-07	del	165	focal	6q
TCGA-24-1474	6	167034399	169371483	0.444	1	120	2.00E-04	amp	2,337,085	focal	6q
TCGA-24-1474	6	169373973	169376744	-0.411	1	3	6.06E-04	del	2,772	focal	6q
TCGA-24-1474	6	169379229	170745715	0.413	1	93	0.00E+00	amp	1,366,487	focal	6q
TCGA-24-1474	7	897068	906173	-0.884	1	5	7.20E-07	del	9,106	focal	7p
TCGA-24-1474	7	5907840	5925104	-0.768	1	4	1.32E-42	del	17,265	focal	7p
TCGA-24-1474	7	30661602	31418991	0.587	1	65	5.03E-41	amp	757,390	focal	7p
TCGA-24-1474	7	64277179	64500644	-0.536	1	15	2.63E-12	del	223,466	focal	7q
TCGA-24-1474	7	65184160	65194905	0.866	1	10	1.12E-06	amp	10,746	focal	7q
TCGA-24-1474	7	68702759	69893564	-0.468	1	22	2.34E-19	del	1,190,806	focal	7q
TCGA-24-1474	7	72589473	73654540	0.519	2	156	1.05E-07	amp	1,065,068	focal	7q
TCGA-24-1474	7	73741271	73809148	-0.347	1	17	5.02E-12	del	67,878	focal	7q
TCGA-24-1474	7	73811098	75977892	0.309	1	168	1.83E-05	amp	2,166,795	focal	7q
TCGA-24-1474	7	75980333	76005874	-0.374	1	7	1.22E-03	del	25,542	focal	7q
TCGA-24-1474	7	76634945	83115651	-0.222	1	275	1.22E-07	neutral	6,480,707	focal	7q
TCGA-24-1474	7	83130682	83131520	0.664	1	3	8.84E-12	amp	839	focal	7q
TCGA-24-1474	7	98086831	98316573	0.537	1	13	4.02E-06	amp	229,743	focal	7q
TCGA-24-1474	7	99540356	99589324	0.603	1	25	1.46E-16	amp	48,969	focal	7q
TCGA-24-1474	7	99774264	99788480	0.620	1	5	6.05E-10	amp	14,217	focal	7q
TCGA-24-1474	7	99851398	101981771	0.736	3	348	5.45E-08	amp	2,130,374	focal	7q
TCGA-24-1474	7	128290164	140040793	0.739	3	915	3.69E-10	amp	11,750,630	focal	7q
TCGA-24-1474	7	141695616	143437479	0.754	2	237	5.57E-10	amp	1,741,864	focal	7q
TCGA-24-1474	7	143446493	143516323	-0.643	1	9	1.46E-08	del	69,831	focal	7q
TCGA-24-1474	7	143560515	143646362	0.298	1	11	7.69E-05	amp	85,848	focal	7q
TCGA-24-1474	7	143691217	143701202	-0.508	1	9	3.90E-11	del	9,986	focal	7q
TCGA-24-1474	7	143705127	149145893	0.614	2	209	2.50E-15	amp	5,440,767	focal	7q
TCGA-24-1474	7	150184387	150565632	0.705	1	109	4.71E-45	amp	381,246	focal	7q
TCGA-24-1474	8	153375	655727	-1.065	1	24	1.36E-105	del	502,353	focal	8p

TCGA-24-1474	8	1473222	4279625	0.451	1	147	2.01E-88	amp	2,806,404	focal	8p
TCGA-24-1474	8	4385197	31617558	-0.799	4	1,500	4.43E-07	del	27,232,362	large-scale	8p
TCGA-24-1474	8	32069778	59221855	0.345	1	1,142	0.00E+00	amp	27,152,078	large-scale	8p
TCGA-24-1474	8	59491882	99123980	-0.417	1	1,476	1.50E-10	del	39,632,099	large-scale	8q
TCGA-24-1474	8	99126202	99126633	0.973	1	2	4.15E-13	amp	432	focal	8q
TCGA-24-1474	8	99170430	127155438	-0.821	3	1,232	6.67E-10	del	27,985,009	large-scale	8q
TCGA-24-1474	8	127491798	135224406	1.694	4	477	4.45E-08	amp	7,732,609	focal	8q
TCGA-24-1474	8	135463602	146250068	-0.281	1	548	0.00E+00	del	10,786,467	focal	8q
TCGA-24-1474	9	42519	35669012	-0.360	1	1,507	4.62E-59	del	35,626,494	large-scale	9p
TCGA-24-1474	9	35669758	35674147	0.496	1	4	3.46E-24	amp	4,390	focal	9p
TCGA-24-1474	9	35674974	106459381	-0.778	4	2,380	9.31E-08	del	70,784,408	large-scale	9q
TCGA-24-1474	9	136841819	136873736	0.614	1	15	8.55E-09	amp	31,918	focal	9q
TCGA-24-1474	10	83126	3137486	-1.181	2	135	1.35E-08	del	3,054,361	focal	10p
TCGA-24-1474	10	4656972	8973363	1.527	4	370	2.08E-05	amp	4,316,392	focal	10p
TCGA-24-1474	10	9803963	12179553	-0.289	1	67	4.22E-54	del	2,375,591	focal	10p
TCGA-24-1474	10	12182088	17197358	0.357	1	377	7.80E-17	amp	5,015,271	focal	10p
TCGA-24-1474	10	17311697	17629388	0.367	1	18	9.73E-10	amp	317,692	focal	10p
TCGA-24-1474	10	18590692	28864425	-1.131	3	520	1.25E-22	del	10,273,734	large-scale	10p
TCGA-24-1474	10	30732073	33230349	1.570	2	177	3.50E-14	amp	2,498,277	focal	10p
TCGA-24-1474	10	33235393	33248666	-0.672	1	6	6.41E-188	del	13,274	focal	10p
TCGA-24-1474	10	33251036	33273335	0.867	1	8	6.69E-56	amp	22,300	focal	10p
TCGA-24-1474	10	33386523	39116101	-0.694	2	207	3.49E-32	del	5,729,579	focal	10p
TCGA-24-1474	10	41705116	41919574	0.746	1	13	1.24E-08	amp	214,459	focal	10q
TCGA-24-1474	10	41992333	47226002	-0.990	9	285	2.03E-04	del	5,233,670	focal	10q
TCGA-24-1474	10	47990436	50489545	-0.951	1	125	3.46E-10	del	2,499,110	focal	10q
TCGA-24-1474	10	50524412	72483233	-0.687	2	918	2.83E-60	del	21,958,822	large-scale	10q
TCGA-24-1474	10	74435581	88267288	-0.420	1	641	1.01E-14	del	13,831,708	focal	10q
TCGA-24-1474	10	88475796	97763455	-0.574	1	801	2.70E-143	del	9,287,660	focal	10q
TCGA-24-1474	10	101596531	101596799	0.948	1	2	1.06E-06	amp	269	focal	10q
TCGA-24-1474	10	101600299	104562563	-0.340	1	441	2.54E-08	del	2,962,265	focal	10q
TCGA-24-1474	10	104589670	135340987	-0.703	3	1,796	1.50E-10	del	30,751,318	large-scale	10q
TCGA-24-1474	11	77125	8903458	-1.132	5	853	1.70E-05	del	8,826,334	focal	11p
TCGA-24-1474	11	8915592	45847546	-0.923	9	1,752	2.82E-05	del	36,931,955	large-scale	11p
TCGA-24-1474	11	56900834	56903440	1.806	1	4	6.53E-32	amp	2,607	focal	11q
TCGA-24-1474	11	65060582	65064904	-0.685	1	7	1.24E-05	del	4,323	focal	11q

TCGA-24-1474	11	66232091	66239841	0.856	1	8	5.48E-15	amp	7,751	focal	11q
TCGA-24-1474	11	75575673	75583265	0.351	1	3	1.05E-08	amp	7,593	focal	11q
TCGA-24-1474	11	75585077	76482423	-0.451	1	50	4.19E-23	del	897,347	focal	11q
TCGA-24-1474	11	76602433	111577910	-0.675	5	1,610	7.35E-06	del	34,975,478	large-scale	11q
TCGA-24-1474	11	111604482	116557284	-0.285	1	261	1.63E-29	del	4,952,803	focal	11q
TCGA-24-1474	11	116557666	116620316	0.290	1	39	1.94E-21	amp	62,651	focal	11q
TCGA-24-1474	11	116804196	116815605	0.413	1	12	4.75E-23	amp	11,410	focal	11q
TCGA-24-1474	11	124329764	124415640	-0.821	1	12	1.34E-07	del	85,877	focal	11q
TCGA-24-1474	12	78529	4303770	0.582	5	389	5.37E-06	amp	4,225,242	focal	12p
TCGA-24-1474	12	4570476	6893194	0.745	2	345	6.59E-21	amp	2,322,719	focal	12p
TCGA-24-1474	12	19392510	19410137	0.835	1	6	2.71E-31	amp	17,628	focal	12p
TCGA-24-1474	12	30871889	31175483	0.829	1	43	2.56E-58	amp	303,595	focal	12p
TCGA-24-1474	12	53229804	53283927	0.652	1	17	3.33E-33	amp	54,124	focal	12q
TCGA-24-1474	12	54366138	54437407	0.432	1	28	9.70E-10	amp	71,270	focal	12q
TCGA-24-1474	12	54498948	55113013	0.353	1	199	5.54E-05	amp	614,066	focal	12q
TCGA-24-1474	12	55151394	55394495	0.281	1	60	6.80E-08	amp	243,102	focal	12q
TCGA-24-1474	12	55395851	55409301	-0.454	1	5	1.26E-12	del	13,451	focal	12q
TCGA-24-1474	12	55411634	56443549	0.408	1	301	1.65E-36	amp	1,031,916	focal	12q
TCGA-24-1474	12	59424310	69351922	0.455	1	562	0.00E+00	amp	9,927,613	focal	12q
TCGA-24-1474	12	94872731	94885627	0.453	1	7	1.88E-27	amp	12,897	focal	12q
TCGA-24-1474	12	108483925	108710571	0.607	1	23	2.87E-11	amp	226,647	focal	12q
TCGA-24-1474	12	110725964	110976485	-0.359	1	36	7.24E-35	del	250,522	focal	12q
TCGA-24-1474	12	120166196	120230521	0.743	1	16	1.47E-06	amp	64,326	focal	12q
TCGA-24-1474	12	120769014	120966040	0.667	3	38	1.69E-06	amp	197,027	focal	12q
TCGA-24-1474	12	121659793	121665876	-0.315	1	6	3.47E-05	del	6,084	focal	12q
TCGA-24-1474	12	121873803	121900314	0.951	1	5	4.01E-04	amp	26,512	focal	12q
TCGA-24-1474	12	122026845	122029656	1.117	1	5	9.56E-13	amp	2,812	focal	12q
TCGA-24-1474	12	123097956	123845539	0.646	1	36	7.43E-05	amp	747,584	focal	12q
TCGA-24-1474	12	124007143	124062916	0.605	1	16	8.70E-06	amp	55,774	focal	12q
TCGA-24-1474	13	17940414	22168556	-0.711	2	323	3.10E-09	del	4,228,143	focal	13q
TCGA-24-1474	13	22675773	92995386	-1.637	5	2,375	1.40E-58	del	70,319,614	large-scale	13q
TCGA-24-1474	13	113776020	113792872	1.691	1	5	1.15E-139	amp	16,853	focal	13q
TCGA-24-1474	13	113794713	114107314	-1.434	2	36	6.75E-04	del	312,602	focal	13q
TCGA-24-1474	14	18184402	30450685	0.840	3	1,071	7.92E-13	amp	12,266,284	focal	14q
TCGA-24-1474	14	30452469	62920776	-0.753	3	1,560	6.17E-08	del	32,468,308	large-scale	14q

TCGA-24-1474	14	62925965	62930257	0.451	1	3	5.62E-05	amp	4,293	focal	14q
TCGA-24-1474	14	62933001	73109750	-0.525	3	820	2.51E-05	del	10,176,750	focal	14q
TCGA-24-1474	14	73111246	73155584	0.431	1	6	1.71E-22	amp	44,339	focal	14q
TCGA-24-1474	14	73181380	92375235	-0.370	1	1,133	7.68E-17	del	19,193,856	large-scale	14q
TCGA-24-1474	14	92462663	92674080	0.311	1	13	2.30E-13	amp	211,418	focal	14q
TCGA-24-1474	14	92719236	99863209	-0.520	3	467	1.16E-03	del	7,143,974	focal	14q
TCGA-24-1474	14	99864756	99879289	0.329	1	7	4.24E-09	amp	14,534	focal	14q
TCGA-24-1474	14	99882743	100529245	-0.384	1	73	3.35E-08	del	646,503	focal	14q
TCGA-24-1474	14	100582456	101769682	-0.392	1	99	4.38E-07	del	1,187,227	focal	14q
TCGA-24-1474	14	101912721	102459959	-0.433	1	41	6.62E-23	del	547,239	focal	14q
TCGA-24-1474	14	102474120	102490596	0.564	1	11	7.49E-21	amp	16,477	focal	14q
TCGA-24-1474	14	102495614	103588034	-0.826	2	138	2.37E-12	del	1,092,421	focal	14q
TCGA-24-1474	15	18343787	19991275	0.167	1	101	2.10E-06	neutral	1,647,489	focal	15q
TCGA-24-1474	15	20048040	20072029	0.720	1	4	2.11E-07	amp	23,990	focal	15q
TCGA-24-1474	15	20387516	20397132	0.583	1	5	2.08E-05	amp	9,617	focal	15q
TCGA-24-1474	15	22847600	22878840	0.614	1	18	6.67E-13	amp	31,241	focal	15q
TCGA-24-1474	15	22966901	23037898	0.775	1	40	4.62E-44	amp	70,998	focal	15q
TCGA-24-1474	15	24854478	32415843	-0.658	3	523	7.70E-11	del	7,561,366	focal	15q
TCGA-24-1474	15	32460950	32831942	-0.442	1	11	2.40E-05	del	370,993	focal	15q
TCGA-24-1474	15	32874167	33160611	-0.514	1	42	2.47E-10	del	286,445	focal	15q
TCGA-24-1474	15	33201132	38299949	-0.406	1	194	8.88E-52	del	5,098,818	focal	15q
TCGA-24-1474	15	38344224	38443022	0.274	1	37	8.95E-15	amp	98,799	focal	15q
TCGA-24-1474	15	40804835	40813386	0.125	1	14	8.62E-06	neutral	8,552	focal	15q
TCGA-24-1474	15	40814550	43102757	-0.569	3	409	1.88E-13	del	2,288,208	focal	15q
TCGA-24-1474	15	43192414	54085466	-0.455	1	898	3.67E-17	del	10,893,053	focal	15q
TCGA-24-1474	15	54085885	54086539	0.778	1	3	3.63E-14	amp	655	focal	15q
TCGA-24-1474	15	54172820	72490615	-0.575	5	1,617	5.56E-10	del	18,317,796	large-scale	15q
TCGA-24-1474	15	72493841	72497600	0.614	1	7	3.79E-21	amp	3,760	focal	15q
TCGA-24-1474	15	72498113	87950935	-0.517	2	1,206	6.11E-05	del	15,452,823	large-scale	15q
TCGA-24-1474	15	89279740	89294706	0.293	1	15	1.10E-17	amp	14,967	focal	15q
TCGA-24-1474	15	89297157	100280054	-0.614	3	430	9.28E-06	del	10,982,898	focal	15q
TCGA-24-1474	16	643448	644988	1.491	1	3	8.40E-08	amp	1,541	focal	16p
TCGA-24-1474	16	4768035	4791206	0.517	1	12	5.32E-12	amp	23,172	focal	16p
TCGA-24-1474	16	16222966	30013868	-1.663	2	1,285	4.75E-27	del	13,790,903	large-scale	16p
TCGA-24-1474	16	30023616	30031788	0.426	1	5	2.06E-07	amp	8,173	focal	16p

TCGA-24-1474	16	30031988	31062295	-0.477	1	224	3.24E-04	del	1,030,308	focal	16p
TCGA-24-1474	16	31105505	66836766	-0.930	3	1,831	2.36E-06	del	35,731,262	large-scale	16q
TCGA-24-1474	16	66866091	88689633	-0.644	1	1,570	0.00E+00	del	21,823,543	large-scale	16q
TCGA-24-1474	17	587743	597884	0.596	1	9	1.27E-04	amp	10,142	focal	17p
TCGA-24-1474	17	637848	7078003	0.472	1	1,056	3.50E-10	amp	6,440,156	large-scale	17p
TCGA-24-1474	17	7085251	9094501	0.994	7	504	6.07E-07	amp	2,009,251	focal	17p
TCGA-24-1474	17	15438798	15442451	-0.598	1	3	4.78E-03	del	3,654	focal	17p
TCGA-24-1474	17	16640052	18622822	0.921	2	378	8.55E-09	amp	1,982,771	focal	17p
TCGA-24-1474	17	18709823	22177251	0.565	1	336	9.88E-57	amp	3,467,429	focal	17p
TCGA-24-1474	17	22313434	22933711	-0.470	1	37	1.07E-56	del	620,278	focal	17q
TCGA-24-1474	17	22936631	25572677	0.541	3	484	5.24E-17	amp	2,636,047	focal	17q
TCGA-24-1474	17	25600025	26988484	-0.338	1	204	9.35E-136	del	1,388,460	focal	17q
TCGA-24-1474	17	27060714	30615371	0.847	3	319	5.15E-25	amp	3,554,658	focal	17q
TCGA-24-1474	17	30891462	30928062	0.577	1	6	6.90E-20	amp	36,601	focal	17q
TCGA-24-1474	17	30949312	31100216	-0.310	1	26	1.34E-15	del	150,905	focal	17q
TCGA-24-1474	17	31101235	31119377	0.585	1	5	4.88E-12	amp	18,143	focal	17q
TCGA-24-1474	17	31457548	31611321	0.617	1	4	7.78E-18	amp	153,774	focal	17q
TCGA-24-1474	17	34129496	34130397	-0.759	1	3	3.16E-23	del	902	focal	17q
TCGA-24-1474	17	36642184	36647691	-3.923	1	3	3.83E-90	del	5,508	focal	17q
TCGA-24-1474	17	39511235	39609467	0.450	1	32	1.02E-14	amp	98,233	focal	17q
TCGA-24-1474	17	39809110	39810539	1.282	1	3	5.83E-13	amp	1,430	focal	17q
TCGA-24-1474	17	42574495	42587025	-0.790	1	5	9.86E-09	del	12,531	focal	17q
TCGA-24-1474	17	42774250	42823845	-0.750	1	12	1.06E-12	del	49,596	focal	17q
TCGA-24-1474	17	45982830	46007846	0.623	1	9	6.30E-21	amp	25,017	focal	17q
TCGA-24-1474	17	55037170	55534374	-0.507	2	105	6.25E-08	del	497,205	focal	17q
TCGA-24-1474	17	55582162	55611295	0.294	1	8	7.80E-15	amp	29,134	focal	17q
TCGA-24-1474	17	55612587	56800316	-0.418	1	99	3.23E-16	del	1,187,730	focal	17q
TCGA-24-1474	17	56812551	56835136	0.510	1	5	2.00E-10	amp	22,586	focal	17q
TCGA-24-1474	17	56840103	58098425	-0.381	1	167	4.57E-15	del	1,258,323	focal	17q
TCGA-24-1474	17	58102684	58155868	0.270	1	17	9.36E-07	amp	53,185	focal	17q
TCGA-24-1474	17	60321539	69864379	-1.160	2	588	1.56E-20	del	9,542,841	focal	17q
TCGA-24-1474	17	69867599	69875076	0.898	1	3	2.77E-04	amp	7,478	focal	17q
TCGA-24-1474	17	73640953	73665703	0.726	1	12	1.54E-11	amp	24,751	focal	17q
TCGA-24-1474	17	75695864	75706963	-0.836	1	8	4.70E-06	del	11,100	focal	17q
TCGA-24-1474	17	75778223	75786763	0.600	1	7	2.32E-07	amp	8,541	focal	17q

TCGA-24-1474	17	77984797	78011154	-0.685	1	11	6.81E-04	del	26,358	focal	17q
TCGA-24-1474	17	78586139	78636126	0.536	1	3	0.00E+00	amp	49,988	focal	17q
TCGA-24-1474	18	37522	84141	-0.478	1	9	4.60E-16	del	46,620	focal	18p
TCGA-24-1474	18	98119	100324	1.095	1	3	7.66E-14	amp	2,206	focal	18p
TCGA-24-1474	18	106775	15312195	-0.388	1	807	9.87E-16	del	15,205,421	large-scale	18p
TCGA-24-1474	18	16771127	16773244	0.826	1	3	1.06E-10	amp	2,118	focal	18q
TCGA-24-1474	18	16785253	33055940	-0.802	6	829	1.99E-06	del	16,270,688	large-scale	18q
TCGA-24-1474	18	33399227	76106157	-0.634	1	1,326	0.00E+00	del	42,706,931	large-scale	18q
TCGA-24-1474	19	61649	780478	-0.627	1	65	7.27E-12	del	718,830	focal	19p
TCGA-24-1474	19	791949	832581	1.220	1	4	5.55E-63	amp	40,633	focal	19p
TCGA-24-1474	19	836773	9222752	-0.297	1	1,351	1.61E-91	del	8,385,980	large-scale	19p
TCGA-24-1474	19	9223444	20178541	1.097	13	2,221	5.42E-05	amp	10,955,098	large-scale	19p
TCGA-24-1474	19	20210002	24136992	-0.660	4	265	3.94E-04	del	3,926,991	focal	19p
TCGA-24-1474	19	32423792	33102461	0.371	1	8	1.57E-13	amp	678,670	focal	19q
TCGA-24-1474	19	33110556	39535308	-0.667	1	264	7.06E-161	del	6,424,753	focal	19q
TCGA-24-1474	19	46529759	46545902	0.488	1	4	5.63E-28	amp	16,144	focal	19q
TCGA-24-1474	19	46552348	60506738	-0.942	7	2,735	3.85E-07	del	13,954,391	large-scale	19q
TCGA-24-1474	19	60506925	60507185	1.706	1	2	6.13E-17	amp	261	focal	19q
TCGA-24-1474	19	60508028	63129197	-1.062	3	330	1.21E-07	del	2,621,170	focal	19q
TCGA-24-1474	20	16174	26032018	0.541	1	1,527	1.17E-12	amp	26,015,845	large-scale	20p
TCGA-24-1474	20	29308992	43034022	0.634	7	1,423	7.43E-07	amp	13,725,031	large-scale	20q
TCGA-24-1474	20	43136891	62374928	0.878	3	1,342	9.21E-10	amp	19,238,038	large-scale	20q
TCGA-24-1474	21	27714516	29291797	-0.649	1	42	2.90E-06	del	1,577,282	focal	21q
TCGA-24-1474	21	29302703	29936881	-0.611	1	53	5.17E-34	del	634,179	focal	21q
TCGA-24-1474	21	44475547	44623282	0.496	1	32	1.38E-12	amp	147,736	focal	21q
TCGA-24-1474	21	45145789	45204385	0.540	1	8	1.73E-05	amp	58,597	focal	21q
TCGA-24-1474	22	14456163	14795298	0.004	1	23	1.75E-14	neutral	339,136	focal	22q
TCGA-24-1474	22	14829016	49563080	-1.314	5	3,609	7.31E-05	del	34,734,065	large-scale	22q
TCGA-24-1474	X	2709994	67931795	-1.338	17	3,036	1.77E-05	del	65,221,802	large-scale	Xp
TCGA-24-1474	X	68310909	150662155	-0.930	1	3,156	0.00E+00	del	82,351,247	large-scale	Xq
TCGA-24-1474	X	152852462	152867938	0.474	1	10	3.39E-06	amp	15,477	focal	Xq
TCGA-24-1474	X	153238987	153246023	0.660	1	12	2.60E-09	amp	7,037	focal	Xq
TCGA-24-1474	X	153533713	154427774	-0.465	1	104	0.00E+00	del	894,062	focal	Xq
TCGA-24-2260	1	731090	39779939	0.805	9	4,075	2.62E-05	amp	39,048,850	large-scale	1p
TCGA-24-2260	1	55295533	55301590	0.856	1	4	9.72E-10	amp	6,058	focal	1p

TCGA-24-2260	1	142203441	142216715	1.410	1	3	8.79E-136	amp	13,275	focal	1q
TCGA-24-2260	1	156056266	158975588	0.864	3	405	6.68E-09	amp	2,919,323	focal	1q
TCGA-24-2260	1	159390373	159390521	2.410	1	2	1.77E-28	amp	149	focal	1q
TCGA-24-2260	1	205708979	205709893	0.689	1	3	1.34E-05	amp	915	focal	1q
TCGA-24-2260	1	225215661	225238378	-0.739	1	6	2.36E-08	del	22,718	focal	1q
TCGA-24-2260	2	31478	26548813	-0.091	1	1,095	3.57E-23	neutral	26,517,336	large-scale	2p
TCGA-24-2260	2	26549812	26566030	-0.701	1	6	1.22E-30	del	16,219	focal	2p
TCGA-24-2260	2	38154988	38155246	0.976	1	2	5.59E-06	amp	259	focal	2p
TCGA-24-2260	2	51106991	51108325	0.840	1	3	1.28E-139	amp	1,335	focal	2p
TCGA-24-2260	2	113967838	132627628	-1.189	2	729	1.53E-10	del	18,659,791	focal	2q
TCGA-24-2260	2	132735203	132792631	0.322	1	8	2.11E-16	amp	57,429	focal	2q
TCGA-24-2260	2	132890980	161975995	-0.651	1	1,121	7.83E-07	del	29,085,016	focal	2q
TCGA-24-2260	2	161984879	162123259	-0.428	1	11	2.71E-05	del	138,381	focal	2q
TCGA-24-2260	2	162335680	242709750	-0.857	4	5,294	1.56E-07	del	80,374,071	large-scale	2q
TCGA-24-2260	3	336402	361223	0.858	1	7	2.90E-175	amp	24,822	focal	3p
TCGA-24-2260	3	44909978	44913196	-1.056	1	3	2.64E-04	del	3,219	focal	3p
TCGA-24-2260	3	48642493	48673709	-0.792	1	22	1.50E-15	del	31,217	focal	3p
TCGA-24-2260	3	49724931	49740399	-0.665	1	14	1.15E-05	del	15,469	focal	3p
TCGA-24-2260	3	89018037	199321391	1.217	5	5,837	1.26E-16	amp	110,303,355	large-scale	3q
TCGA-24-2260	4	43282	3976681	-0.187	1	452	8.60E-06	neutral	3,933,400	focal	4p
TCGA-24-2260	4	3989923	3992848	1.008	1	3	1.99E-05	amp	2,926	focal	4p
TCGA-24-2260	4	15329584	15342424	0.754	1	6	1.79E-07	amp	12,841	focal	4p
TCGA-24-2260	4	17215208	17218042	0.849	1	3	3.18E-15	amp	2,835	focal	4p
TCGA-24-2260	4	19498196	19879436	-0.992	1	8	1.74E-15	del	381,241	focal	4p
TCGA-24-2260	4	36118955	40710278	0.888	3	271	1.44E-06	amp	4,591,324	focal	4p
TCGA-24-2260	4	41442572	41538708	0.942	1	5	6.16E-09	amp	96,137	focal	4p
TCGA-24-2260	4	42333772	44383372	0.999	2	36	3.91E-16	amp	2,049,601	focal	4p
TCGA-24-2260	4	49199021	49202557	-2.239	1	3	1.31E-25	del	3,537	focal	4p
TCGA-24-2260	4	62045523	63365972	-0.608	1	34	3.86E-06	del	1,320,450	focal	4q
TCGA-24-2260	4	63898520	68302067	-0.389	1	103	4.28E-26	del	4,403,548	focal	4q
TCGA-24-2260	4	68314848	68647084	0.274	1	34	6.10E-22	amp	332,237	focal	4q
TCGA-24-2260	4	68678009	72113823	-0.357	1	277	1.61E-16	del	3,435,815	focal	4q
TCGA-24-2260	4	72321083	72482059	0.424	1	9	5.59E-08	amp	160,977	focal	4q
TCGA-24-2260	4	74142599	76178060	0.844	2	143	2.28E-59	amp	2,035,462	focal	4q
TCGA-24-2260	4	79572506	81502869	-0.609	1	101	0.00E+00	del	1,930,364	focal	4q

TCGA-24-2260	4	81526923	84684596	1.098	2	207	1.25E-06	amp	3,157,674	focal	4q
TCGA-24-2260	4	84721644	113496687	-0.667	1	1,236	3.22E-31	del	28,775,044	large-scale	4q
TCGA-24-2260	4	113496968	113497112	1.820	1	2	1.33E-29	amp	145	focal	4q
TCGA-24-2260	4	113497317	191200468	-0.675	1	2,609	0.00E+00	del	77,703,152	large-scale	4q
TCGA-24-2260	5	111288	45731495	1.245	3	1,786	9.36E-13	amp	45,620,208	large-scale	5p
TCGA-24-2260	5	49731383	92252197	-1.306	3	1,905	7.36E-06	del	42,520,815	large-scale	5q
TCGA-24-2260	5	93101952	99743013	-0.708	1	307	4.23E-07	del	6,641,062	focal	5q
TCGA-24-2260	5	99899025	99899389	0.494	1	2	4.38E-18	amp	365	focal	5q
TCGA-24-2260	5	99925609	165741870	-0.549	1	3,403	2.83E-121	del	65,816,262	large-scale	5q
TCGA-24-2260	5	168242756	180268222	-0.852	5	856	2.29E-05	del	12,025,467	focal	5q
TCGA-24-2260	5	180341863	180362213	0.573	1	5	4.20E-08	amp	20,351	focal	5q
TCGA-24-2260	5	180363302	180642908	-0.490	1	41	0.00E+00	del	279,607	focal	5q
TCGA-24-2260	6	339714	1258360	-0.726	1	35	2.01E-56	del	918,647	focal	6p
TCGA-24-2260	6	5917606	6740061	0.934	1	30	5.71E-35	amp	822,456	focal	6p
TCGA-24-2260	6	10008433	31245873	0.899	4	1,313	2.84E-12	amp	21,237,441	large-scale	6p
TCGA-24-2260	6	40467553	41426520	1.054	1	64	1.84E-113	amp	958,968	focal	6p
TCGA-24-2260	6	43113522	50124152	0.797	2	606	1.01E-55	amp	7,010,631	focal	6p
TCGA-24-2260	6	110252899	110407725	0.547	1	5	6.60E-09	amp	154,827	focal	6q
TCGA-24-2260	6	117476504	117695930	0.547	1	3	6.02E-14	amp	219,427	focal	6q
TCGA-24-2260	7	54398	290713	-0.951	1	2	1.13E-13	del	236,316	focal	7p
TCGA-24-2260	7	44970511	44975461	-0.877	1	7	1.91E-07	del	4,951	focal	7p
TCGA-24-2260	7	62224096	63166692	0.533	1	34	7.35E-11	amp	942,597	focal	7q
TCGA-24-2260	7	63175471	63184133	-0.627	1	6	9.57E-07	del	8,663	focal	7q
TCGA-24-2260	7	70768228	83131564	-1.872	3	690	1.44E-48	del	12,363,337	focal	7q
TCGA-24-2260	7	83428501	99098247	0.734	1	973	1.52E-52	amp	15,669,747	focal	7q
TCGA-24-2260	7	99099432	99112000	-0.413	1	8	7.84E-45	del	12,569	focal	7q
TCGA-24-2260	7	99115297	106549559	0.694	1	888	5.10E-33	amp	7,434,263	focal	7q
TCGA-24-2260	7	106975710	128265838	-0.674	1	857	5.40E-08	del	21,290,129	large-scale	7q
TCGA-24-2260	7	128267306	128267812	0.610	1	2	1.41E-05	amp	507	focal	7q
TCGA-24-2260	7	128268428	129084358	-0.580	1	123	0.00E+00	del	815,931	focal	7q
TCGA-24-2260	7	129098434	140027250	0.801	3	798	6.12E-103	amp	10,928,817	focal	7q
TCGA-24-2260	7	140033111	142171923	-1.970	2	248	1.36E-129	del	2,138,813	focal	7q
TCGA-24-2260	7	148057992	158595227	-0.612	1	664	0.00E+00	del	10,537,236	focal	7q
TCGA-24-2260	8	153169	26777823	-0.924	3	1,260	1.82E-05	del	26,624,655	large-scale	8p
TCGA-24-2260	8	41003661	47620847	0.992	3	251	2.50E-39	amp	6,617,187	focal	8p

TCGA-24-2260	8	51469257	61299559	-0.581	1	298	5.78E-208	del	9,830,303	focal	8q
TCGA-24-2260	8	61301952	65842877	0.389	1	134	1.11E-144	amp	4,540,926	focal	8q
TCGA-24-2260	8	66452375	69306058	-0.801	3	256	8.88E-07	del	2,853,684	focal	8q
TCGA-24-2260	8	69514206	72274094	0.758	1	104	3.12E-60	amp	2,759,889	focal	8q
TCGA-24-2260	8	75677994	78088433	0.876	1	47	4.17E-148	amp	2,410,440	focal	8q
TCGA-24-2260	8	79673046	90420181	-0.578	1	319	0.00E+00	del	10,747,136	focal	8q
TCGA-24-2260	8	90494136	97961116	0.773	1	342	1.61E-47	amp	7,466,981	focal	8q
TCGA-24-2260	8	99088498	146250052	1.045	3	2,041	2.91E-05	amp	47,161,555	large-scale	8q
TCGA-24-2260	9	42515	7164449	-1.101	2	415	3.92E-04	del	7,121,935	focal	9p
TCGA-24-2260	9	8307748	15044959	-1.368	1	177	0.00E+00	del	6,737,212	focal	9p
TCGA-24-2260	9	21067215	68713785	-1.774	4	1,091	3.50E-32	del	47,646,571	large-scale	9p
TCGA-24-2260	9	78797697	79006008	0.345	1	7	7.57E-06	amp	208,312	focal	9q
TCGA-24-2260	9	95475635	95754778	-0.948	1	6	6.59E-13	del	279,144	focal	9q
TCGA-24-2260	9	122819377	122829224	-0.891	1	7	7.31E-11	del	9,848	focal	9q
TCGA-24-2260	9	139096211	139103110	0.739	1	4	2.98E-03	amp	6,900	focal	9q
TCGA-24-2260	9	139113913	140191268	-0.269	1	144	0.00E+00	del	1,077,356	focal	9q
TCGA-24-2260	10	83124	17989614	0.749	3	970	1.01E-09	amp	17,906,491	large-scale	10p
TCGA-24-2260	10	18127534	18178485	-0.678	1	2	1.80E-23	del	50,952	focal	10p
TCGA-24-2260	10	18282089	41849314	0.451	1	993	3.96E-27	amp	23,567,226	large-scale	10p
TCGA-24-2260	10	41916879	41919893	-1.262	1	4	3.73E-08	del	3,015	focal	10q
TCGA-24-2260	10	47553062	49309185	0.616	1	64	3.08E-43	amp	1,756,124	focal	10q
TCGA-24-2260	10	54197755	64575894	0.789	2	262	5.78E-35	amp	10,378,140	focal	10q
TCGA-24-2260	10	94824554	94826669	0.735	1	5	4.83E-06	amp	2,116	focal	10q
TCGA-24-2260	10	102886375	102976935	1.220	1	2	2.14E-08	amp	90,561	focal	10q
TCGA-24-2260	10	118728668	119004696	0.386	1	14	3.43E-05	amp	276,029	focal	10q
TCGA-24-2260	11	184348	36440392	-0.594	1	2,405	3.29E-16	del	36,256,045	large-scale	11p
TCGA-24-2260	11	36440667	36440797	1.583	1	2	4.76E-21	amp	131	focal	11p
TCGA-24-2260	11	36467827	58522422	-0.459	1	1,143	7.39E-132	del	22,054,596	large-scale	11p
TCGA-24-2260	11	58567478	59236864	0.669	1	70	2.46E-138	amp	669,387	focal	11q
TCGA-24-2260	11	59297136	60832940	-0.546	3	218	1.86E-07	del	1,535,805	focal	11q
TCGA-24-2260	11	60833759	60834207	1.063	1	2	3.53E-05	amp	449	focal	11q
TCGA-24-2260	11	60835797	116558638	-0.762	3	4,070	5.18E-06	del	55,722,842	large-scale	11q
TCGA-24-2260	11	116559749	116559947	1.518	1	2	8.32E-14	amp	199	focal	11q
TCGA-24-2260	11	116561978	133762628	-0.426	1	1,413	0.00E+00	del	17,200,651	large-scale	11q
TCGA-24-2260	12	46817	6939299	0.593	1	800	2.84E-12	amp	6,892,483	focal	12p

TCGA-24-2260	12	6939507	6945273	-0.569	1	2	2.25E-90	del	5,767	focal	12p
TCGA-24-2260	12	6945786	55396318	0.515	1	4,191	1.49E-87	amp	48,450,533	large-scale	12p
TCGA-24-2260	12	55397856	55398962	-0.368	1	4	1.47E-10	del	1,107	focal	12q
TCGA-24-2260	12	55404449	70952821	1.084	6	1,075	3.62E-05	amp	15,548,373	focal	12q
TCGA-24-2260	12	102849385	102850626	-0.547	1	3	2.90E-04	del	1,242	focal	12q
TCGA-24-2260	12	107754733	107770432	-0.560	1	2	1.71E-67	del	15,700	focal	12q
TCGA-24-2260	12	107802802	120665851	0.509	1	1,332	5.40E-65	amp	12,863,050	focal	12q
TCGA-24-2260	12	120670567	120672580	-0.681	1	2	2.96E-14	del	2,014	focal	12q
TCGA-24-2260	12	120674404	132288753	1.118	3	890	3.32E-09	amp	11,614,350	focal	12q
TCGA-24-2260	13	18138544	114107299	-0.507	1	3,676	0.00E+00	del	95,968,756	large-scale	13q
TCGA-24-2260	14	18184380	19912416	-0.637	2	117	6.88E-06	del	1,728,037	focal	14q
TCGA-24-2260	14	19913720	19916297	0.326	1	6	2.78E-08	amp	2,578	focal	14q
TCGA-24-2260	14	19916671	68515425	-0.794	5	3,100	5.73E-08	del	48,598,755	large-scale	14q
TCGA-24-2260	14	68590312	78346324	1.570	4	922	1.99E-12	amp	9,756,013	focal	14q
TCGA-24-2260	14	80869193	82228731	0.739	1	33	5.58E-134	amp	1,359,539	focal	14q
TCGA-24-2260	14	84487366	88646917	-0.643	1	136	8.07E-117	del	4,159,552	focal	14q
TCGA-24-2260	14	91483255	93918608	-0.592	1	271	8.74E-93	del	2,435,354	focal	14q
TCGA-24-2260	14	104763600	104766105	1.904	1	3	5.19E-11	amp	2,506	focal	14q
TCGA-24-2260	15	18343801	40173837	-1.455	4	1,556	2.42E-22	del	21,830,037	large-scale	15q
TCGA-24-2260	15	40637670	68781173	-1.306	5	2,576	3.74E-07	del	28,143,504	large-scale	15q
TCGA-24-2260	15	68875988	71205732	0.332	1	228	8.92E-112	amp	2,329,745	focal	15q
TCGA-24-2260	15	71215281	73128051	-0.396	1	258	3.87E-261	del	1,912,771	focal	15q
TCGA-24-2260	15	73128485	91056089	0.926	3	1,429	2.04E-11	amp	17,927,605	large-scale	15q
TCGA-24-2260	15	91056305	97617657	-0.564	1	147	7.49E-144	del	6,561,353	focal	15q
TCGA-24-2260	15	97634219	100280051	0.299	1	199	0.00E+00	amp	2,645,833	focal	15q
TCGA-24-2260	16	23443102	23443945	1.266	1	2	4.84E-12	amp	844	focal	16p
TCGA-24-2260	16	44945839	74211943	-1.029	10	2,365	3.36E-06	del	29,266,105	large-scale	16q
TCGA-24-2260	16	74219233	74222753	0.431	1	6	1.16E-06	amp	3,521	focal	16q
TCGA-24-2260	16	74225443	88689643	-0.518	1	724	0.00E+00	del	14,464,201	large-scale	16q
TCGA-24-2260	17	63625	2976553	-0.717	3	321	7.37E-06	del	2,912,929	focal	17p
TCGA-24-2260	17	3047454	4724484	0.468	1	371	1.70E-05	amp	1,677,031	focal	17p
TCGA-24-2260	17	4740301	7677083	0.400	1	670	2.39E-12	amp	2,936,783	focal	17p
TCGA-24-2260	17	7677343	7695166	-0.433	1	11	3.78E-19	del	17,824	focal	17p
TCGA-24-2260	17	7695350	8164877	0.779	2	199	7.82E-08	amp	469,528	focal	17p
TCGA-24-2260	17	45982529	50993470	-0.918	2	216	2.98E-13	del	5,010,942	focal	17q

TCGA-24-2260	17	51152889	58530187	0.843	4	782	2.90E-08	amp	7,377,299	focal	17q
TCGA-24-2260	18	37518	11317512	-0.311	1	577	8.01E-08	del	11,279,995	large-scale	18p
TCGA-24-2260	18	11599605	11611074	0.418	1	6	4.37E-07	amp	11,470	focal	18p
TCGA-24-2260	18	11615516	13749862	-0.304	1	178	7.91E-111	del	2,134,347	focal	18p
TCGA-24-2260	18	13815676	26965679	0.268	1	527	3.17E-37	amp	13,150,004	large-scale	18q
TCGA-24-2260	18	26966385	27295144	-0.268	1	55	5.56E-54	del	328,760	focal	18q
TCGA-24-2260	18	27298023	28575885	0.829	3	124	5.44E-12	amp	1,277,863	focal	18q
TCGA-24-2260	18	28603584	76061535	-0.255	1	1,504	0.00E+00	del	47,457,952	large-scale	18q
TCGA-24-2260	19	11353346	15244627	1.650	1	731	0.00E+00	amp	3,891,282	focal	19p
TCGA-24-2260	19	15326647	17312832	-0.365	1	386	1.52E-09	del	1,986,186	focal	19p
TCGA-24-2260	19	17313236	17313366	1.540	1	2	2.76E-10	amp	131	focal	19p
TCGA-24-2260	19	17539087	17813454	0.576	1	82	1.57E-112	amp	274,368	focal	19p
TCGA-24-2260	19	17815495	39206059	-0.519	1	891	6.17E-27	del	21,390,565	large-scale	19p
TCGA-24-2260	19	39239746	45525991	0.790	6	1,115	1.58E-03	amp	6,286,246	focal	19q
TCGA-24-2260	19	45533812	54908438	-0.312	1	1,800	2.88E-07	del	9,374,627	large-scale	19q
TCGA-24-2260	19	54934743	54957029	0.440	1	8	9.36E-08	amp	22,287	focal	19q
TCGA-24-2260	19	54958080	58931832	-0.679	3	689	9.55E-06	del	3,973,753	focal	19q
TCGA-24-2260	19	58934329	58953202	0.668	1	10	7.83E-09	amp	18,874	focal	19q
TCGA-24-2260	19	59339630	59348298	0.747	1	8	1.49E-08	amp	8,669	focal	19q
TCGA-24-2260	19	59348710	59491749	-0.340	1	58	2.04E-04	del	143,040	focal	19q
TCGA-24-2260	19	59493694	59495862	0.537	1	6	1.72E-09	amp	2,169	focal	19q
TCGA-24-2260	19	59500951	63789372	-0.642	3	720	2.52E-09	del	4,288,422	focal	19q
TCGA-24-2260	20	16200	62374913	0.948	9	4,172	8.83E-06	amp	62,358,714	large-scale	20p
TCGA-24-2260	21	43931001	43931653	1.790	1	2	7.43E-13	amp	653	focal	21q
TCGA-24-2260	21	44358021	44358417	1.929	1	2	1.19E-06	amp	397	focal	21q
TCGA-24-2260	21	46369546	46381531	-0.567	1	9	5.71E-09	del	11,986	focal	21q
TCGA-24-2260	22	14503235	19269174	-0.856	2	437	2.16E-23	del	4,765,940	focal	22q
TCGA-24-2260	22	19269981	20855375	1.875	2	197	6.18E-10	amp	1,585,395	focal	22q
TCGA-24-2260	22	20863551	49584284	-0.899	2	2,787	0.00E+00	del	28,720,734	large-scale	22q
TCGA-24-2260	X	2710038	41091361	-0.853	7	1,550	5.23E-05	del	38,381,324	large-scale	Xp
TCGA-24-2260	X	41192043	41218481	0.290	1	3	2.07E-05	amp	26,439	focal	Xp
TCGA-24-2260	X	41264579	64688502	-0.666	5	1,380	1.82E-05	del	23,423,924	large-scale	Xp
TCGA-24-2260	X	64688732	64853425	0.892	1	3	1.20E-16	amp	164,694	focal	Xq
TCGA-24-2260	X	64864321	115981266	-0.772	2	1,976	0.00E+00	del	51,116,946	large-scale	Xq
TCGA-24-2260	X	116916737	119177272	1.033	1	212	2.35E-25	amp	2,260,536	focal	Xq

TCGA-24-2260	X	119285976	124289494	0.707	1	225	0.00E+00	amp	5,003,519	focal	Xq
TCGA-24-2260	X	124469700	154427850	-1.508	3	1,397	2.37E-09	del	29,958,151	large-scale	Xq
TCGA-24-2261	1	59246	9702745	-0.231	1	659	4.51E-12	neutral	9,643,500	focal	1p
TCGA-24-2261	1	9703763	9704565	-1.297	1	4	4.00E-16	del	803	focal	1p
TCGA-24-2261	1	10625601	10936510	-0.639	1	15	6.72E-09	del	310,910	focal	1p
TCGA-24-2261	1	11025427	11041767	-0.657	1	8	2.34E-05	del	16,341	focal	1p
TCGA-24-2261	1	17580128	17587441	1.494	1	3	3.12E-13	amp	7,314	focal	1p
TCGA-24-2261	1	36325910	36338160	-0.664	1	9	3.31E-06	del	12,251	focal	1p
TCGA-24-2261	1	38312427	38505782	1.587	1	2	1.59E-13	amp	193,356	focal	1p
TCGA-24-2261	1	42188028	42379341	0.872	1	4	1.05E-07	amp	191,314	focal	1p
TCGA-24-2261	1	51602039	51610745	0.474	1	4	4.50E-05	amp	8,707	focal	1p
TCGA-24-2261	1	53315404	53331695	-0.801	1	11	2.91E-67	del	16,292	focal	1p
TCGA-24-2261	1	144034960	144079647	0.621	1	8	1.72E-07	amp	44,688	focal	1q
TCGA-24-2261	1	150453623	150457422	-0.623	1	7	6.38E-09	del	3,800	focal	1q
TCGA-24-2261	1	151918735	151922794	-0.532	1	7	3.21E-03	del	4,060	focal	1q
TCGA-24-2261	1	152430830	152432709	1.305	1	2	1.05E-07	amp	1,880	focal	1q
TCGA-24-2261	1	155309617	155311045	0.772	1	4	2.27E-16	amp	1,429	focal	1q
TCGA-24-2261	1	220115148	220442707	1.575	1	2	3.48E-107	amp	327,560	focal	1q
TCGA-24-2261	2	31467	10850642	-0.097	1	371	1.35E-06	neutral	10,819,176	focal	2p
TCGA-24-2261	2	10854554	10950077	0.783	1	5	8.89E-10	amp	95,524	focal	2p
TCGA-24-2261	2	16847077	17430689	0.660	1	6	1.91E-40	amp	583,613	focal	2p
TCGA-24-2261	2	38312186	38891918	0.807	3	55	1.31E-05	amp	579,733	focal	2p
TCGA-24-2261	2	54110135	54111252	1.627	1	3	1.56E-76	amp	1,118	focal	2p
TCGA-24-2261	2	128101295	128128426	-0.585	1	14	3.45E-19	del	27,132	focal	2q
TCGA-24-2261	2	173870789	173871273	1.777	1	2	8.17E-13	amp	485	focal	2q
TCGA-24-2261	2	219854833	219856335	1.255	1	4	1.61E-24	amp	1,503	focal	2q
TCGA-24-2261	2	242085602	242709750	-0.463	1	22	0.00E+00	del	624,149	focal	2q
TCGA-24-2261	3	336394	9822753	-0.448	1	381	3.41E-07	del	9,486,360	focal	3p
TCGA-24-2261	3	9829536	9834218	0.496	1	4	7.24E-08	amp	4,683	focal	3p
TCGA-24-2261	3	9835396	58104162	-0.885	9	4,013	6.10E-06	del	48,268,767	large-scale	3p
TCGA-24-2261	3	58106537	58108878	0.621	1	3	4.05E-07	amp	2,342	focal	3p
TCGA-24-2261	3	58109377	75564587	-0.461	1	550	1.17E-10	del	17,455,211	focal	3p
TCGA-24-2261	3	75653618	75674487	0.853	1	3	1.15E-10	amp	20,870	focal	3p
TCGA-24-2261	3	75681636	90389009	-0.552	1	192	0.00E+00	del	14,707,374	focal	3p
TCGA-24-2261	3	95075699	128190249	0.291	1	1,832	4.69E-25	amp	33,114,551	large-scale	3q

TCGA-24-2261	3	128190366	128215463	-0.722	1	6	1.15E-12	del	25,098	focal	3q
TCGA-24-2261	3	128216043	196971570	0.993	5	3,679	5.41E-08	amp	68,755,528	large-scale	3q
TCGA-24-2261	3	196982707	199331564	0.865	3	299	2.95E-14	amp	2,348,858	focal	3q
TCGA-24-2261	4	43236	46009172	-0.934	4	1,875	3.60E-06	del	45,965,937	large-scale	4p
TCGA-24-2261	4	48181600	48181821	1.698	1	2	2.03E-17	amp	222	focal	4p
TCGA-24-2261	4	56141692	58664096	0.824	1	171	2.58E-112	amp	2,522,405	focal	4q
TCGA-24-2261	4	69025874	69027263	-2.049	1	2	1.61E-13	del	1,390	focal	4q
TCGA-24-2261	4	69057793	78222620	1.152	4	702	2.76E-10	amp	9,164,828	focal	4q
TCGA-24-2261	4	78252616	141842048	-0.719	3	2,486	6.26E-05	del	63,589,433	large-scale	4q
TCGA-24-2261	4	144695706	145017316	0.881	1	4	2.58E-08	amp	321,611	focal	4q
TCGA-24-2261	4	146820729	149844140	-0.953	1	113	0.00E+00	del	3,023,412	focal	4q
TCGA-24-2261	4	164304827	168157986	0.603	2	133	9.15E-05	amp	3,853,160	focal	4q
TCGA-24-2261	4	169250301	191200464	-1.142	1	733	0.00E+00	del	21,950,164	focal	4q
TCGA-24-2261	5	111288	6805900	-0.319	1	308	2.13E-06	del	6,694,613	focal	5p
TCGA-24-2261	5	6807821	7359667	0.579	1	8	0.00E+00	amp	551,847	focal	5p
TCGA-24-2261	5	7449487	180642905	-1.111	5	8,034	3.70E-09	del	173,193,419	large-scale	5q
TCGA-24-2261	6	50852	58886685	1.284	2	4,561	3.46E-85	amp	58,835,834	large-scale	6p
TCGA-24-2261	7	54398	1164172	-0.194	1	55	7.17E-06	neutral	1,109,775	focal	7p
TCGA-24-2261	7	1239736	1545300	-0.771	1	18	6.02E-06	del	305,565	focal	7p
TCGA-24-2261	7	2518765	2544208	-1.161	1	4	4.82E-09	del	25,444	focal	7p
TCGA-24-2261	7	44085940	44152626	-0.684	1	30	1.53E-05	del	66,687	focal	7p
TCGA-24-2261	7	44226300	44269066	-0.655	1	11	4.16E-05	del	42,767	focal	7p
TCGA-24-2261	7	44970947	44985009	-0.786	1	17	6.59E-08	del	14,063	focal	7p
TCGA-24-2261	7	46003672	47059679	0.455	1	5	4.87E-03	amp	1,056,008	focal	7p
TCGA-24-2261	7	61606274	97175615	1.009	5	1,815	1.84E-05	amp	35,569,342	large-scale	7q
TCGA-24-2261	7	97698991	97708415	-0.797	1	3	2.04E-06	del	9,425	focal	7q
TCGA-24-2261	7	97711891	100195858	0.782	2	551	7.07E-06	amp	2,483,968	focal	7q
TCGA-24-2261	7	127456306	127514186	-0.382	1	8	2.70E-07	del	57,881	focal	7q
TCGA-24-2261	7	127516702	149139639	0.604	3	1,671	6.31E-05	amp	21,622,938	large-scale	7q
TCGA-24-2261	7	149140523	149154835	-0.469	1	10	2.47E-06	del	14,313	focal	7q
TCGA-24-2261	8	153179	153596	-0.200	1	3	3.22E-05	neutral	418	focal	8p
TCGA-24-2261	8	180775	12996552	-1.552	5	499	8.26E-07	del	12,815,778	large-scale	8p
TCGA-24-2261	8	12996922	12997052	0.906	1	2	1.58E-14	amp	131	focal	8p
TCGA-24-2261	8	13000173	22468314	-1.195	1	465	5.56E-12	del	9,468,142	focal	8p
TCGA-24-2261	8	22470155	22471521	0.718	1	2	4.37E-11	amp	1,367	focal	8p

TCGA-24-2261	8	22474704	104582340	-0.723	2	3,599	8.71E-100	del	82,107,637	large-scale	8q
TCGA-24-2261	8	104639866	104649900	0.675	1	4	1.66E-91	amp	10,035	focal	8q
TCGA-24-2261	9	7040	23945740	-0.318	1	976	1.63E-08	del	23,938,701	large-scale	9p
TCGA-24-2261	9	24112908	26870336	0.484	1	6	1.01E-07	amp	2,757,429	focal	9p
TCGA-24-2261	9	26874728	103172939	-0.873	7	2,904	7.29E-08	del	76,298,212	large-scale	9q
TCGA-24-2261	9	103177439	103177636	1.351	1	2	4.51E-16	amp	198	focal	9q
TCGA-24-2261	9	103178412	129293260	-0.675	5	1,626	7.32E-08	del	26,114,849	large-scale	9q
TCGA-24-2261	9	129297391	129297991	1.228	1	2	1.55E-08	amp	601	focal	9q
TCGA-24-2261	9	129299317	130134850	-0.534	1	212	1.06E-07	del	835,534	focal	9q
TCGA-24-2261	9	130135473	130144237	0.834	1	3	1.25E-06	amp	8,765	focal	9q
TCGA-24-2261	9	130145221	135205600	-0.450	1	743	3.76E-08	del	5,060,380	focal	9q
TCGA-24-2261	9	135206048	135207907	0.479	1	7	3.40E-08	amp	1,860	focal	9q
TCGA-24-2261	9	135209043	135300702	-0.630	1	44	7.59E-08	del	91,660	focal	9q
TCGA-24-2261	9	135303405	135304667	1.364	1	2	9.36E-08	amp	1,263	focal	9q
TCGA-24-2261	9	135309326	139093555	-1.055	2	382	1.04E-06	del	3,784,230	focal	9q
TCGA-24-2261	9	139120844	140191265	-0.827	1	178	0.00E+00	del	1,070,422	focal	9q
TCGA-24-2261	10	3189148	3190983	1.086	1	4	6.24E-09	amp	1,836	focal	10p
TCGA-24-2261	10	21358298	21442229	0.854	1	10	1.95E-11	amp	83,932	focal	10p
TCGA-24-2261	10	35004549	35204068	0.842	1	4	1.20E-03	amp	199,520	focal	10p
TCGA-24-2261	10	41705145	41919582	1.816	1	8	5.41E-43	amp	214,438	focal	10q
TCGA-24-2261	10	43011589	43191370	-0.627	1	10	3.95E-07	del	179,782	focal	10q
TCGA-24-2261	10	45641313	46338440	-0.914	1	4	1.25E-05	del	697,128	focal	10q
TCGA-24-2261	10	52111555	52115288	-0.761	1	7	9.11E-37	del	3,734	focal	10q
TCGA-24-2261	11	77269	595197	-0.696	1	86	2.38E-11	del	517,929	focal	11p
TCGA-24-2261	11	596541	597218	1.472	1	3	2.92E-12	amp	678	focal	11p
TCGA-24-2261	11	597436	2926963	-0.745	1	234	1.29E-130	del	2,329,528	focal	11p
TCGA-24-2261	11	32569854	32572974	0.593	1	4	9.67E-18	amp	3,121	focal	11p
TCGA-24-2261	11	45492317	45502102	1.216	1	2	4.50E-06	amp	9,786	focal	11p
TCGA-24-2261	11	45627702	46674011	-0.470	1	128	6.18E-09	del	1,046,310	focal	11p
TCGA-24-2261	11	46679089	46681268	0.991	1	4	2.04E-35	amp	2,180	focal	11p
TCGA-24-2261	11	60647882	60662714	-0.679	1	7	7.65E-06	del	14,833	focal	11q
TCGA-24-2261	11	62130086	62131605	1.073	1	3	1.20E-84	amp	1,520	focal	11q
TCGA-24-2261	11	133685654	133687337	1.040	1	4	6.39E-09	amp	1,684	focal	11q
TCGA-24-2261	12	46818	7837008	-0.051	1	960	2.66E-10	neutral	7,790,191	focal	12p
TCGA-24-2261	12	7838308	7838468	1.555	1	2	2.81E-60	amp	161	focal	12p

TCGA-24-2261	12	51989575	51995729	1.025	1	6	3.66E-09	amp	6,155	focal	12q
TCGA-24-2261	12	55396968	55400625	-0.577	1	9	1.44E-08	del	3,658	focal	12q
TCGA-24-2261	12	75537793	75578252	1.137	1	2	9.66E-09	amp	40,460	focal	12q
TCGA-24-2261	12	123383578	123390519	-1.182	1	4	1.92E-07	del	6,942	focal	12q
TCGA-24-2261	12	131190302	131201756	-0.905	1	7	3.12E-08	del	11,455	focal	12q
TCGA-24-2261	13	18137985	87341104	-1.793	4	2,653	1.16E-07	del	69,203,120	large-scale	13q
TCGA-24-2261	13	87344678	96282708	-0.504	1	184	1.74E-09	del	8,938,031	focal	13q
TCGA-24-2261	13	96333922	96398154	0.332	1	5	5.55E-12	amp	64,233	focal	13q
TCGA-24-2261	13	96436917	114107303	-0.594	1	843	0.00E+00	del	17,670,387	large-scale	13q
TCGA-24-2261	14	18184387	22587363	-0.806	5	638	1.28E-04	del	4,402,977	focal	14q
TCGA-24-2261	14	22587982	22588823	0.798	1	3	1.74E-09	amp	842	focal	14q
TCGA-24-2261	14	22591539	38970627	-0.564	1	1,002	1.37E-153	del	16,379,089	large-scale	14q
TCGA-24-2261	14	49213550	49214073	1.956	1	3	9.68E-24	amp	524	focal	14q
TCGA-24-2261	14	104763412	104766099	1.406	1	3	6.30E-09	amp	2,688	focal	14q
TCGA-24-2261	15	18343782	22980502	-1.602	4	271	1.69E-15	del	4,636,721	focal	15q
TCGA-24-2261	15	38352015	38886795	-0.796	4	142	3.21E-05	del	534,781	focal	15q
TCGA-24-2261	15	38887031	38887636	0.759	1	3	5.48E-09	amp	606	focal	15q
TCGA-24-2261	15	38888479	100333939	-1.211	7	5,330	3.26E-06	del	61,445,461	large-scale	15q
TCGA-24-2261	16	19757	762909	-0.545	3	140	1.48E-03	del	743,153	focal	16p
TCGA-24-2261	16	770114	770258	3.778	1	2	2.42E-175	amp	145	focal	16p
TCGA-24-2261	16	56316016	56317567	1.519	1	2	2.24E-08	amp	1,552	focal	16q
TCGA-24-2261	16	56318689	88769144	-0.998	10	2,278	1.63E-03	del	32,450,456	large-scale	16q
TCGA-24-2261	17	63609	18815336	-1.017	7	2,664	1.81E-07	del	18,751,728	large-scale	17p
TCGA-24-2261	17	18820905	18821824	0.617	1	3	1.34E-64	amp	920	focal	17p
TCGA-24-2261	17	18822620	31111994	-0.311	1	1,345	1.61E-69	del	12,289,375	large-scale	17q
TCGA-24-2261	17	31115667	31119284	1.244	1	4	6.85E-13	amp	3,618	focal	17q
TCGA-24-2261	17	36493935	36507611	-2.441	1	4	1.92E-64	del	13,677	focal	17q
TCGA-24-2261	17	37292831	37293943	0.934	1	3	3.02E-06	amp	1,113	focal	17q
TCGA-24-2261	17	38117709	38119891	0.656	1	3	3.48E-03	amp	2,183	focal	17q
TCGA-24-2261	17	39355561	39356228	1.152	1	4	6.71E-12	amp	668	focal	17q
TCGA-24-2261	17	41770531	41987943	0.714	1	13	1.64E-24	amp	217,413	focal	17q
TCGA-24-2261	17	78556199	78636340	-0.842	1	6	0.00E+00	del	80,142	focal	17q
TCGA-24-2261	18	3385005	3396516	1.060	1	3	2.28E-136	amp	11,512	focal	18p
TCGA-24-2261	18	42797217	43820152	-1.595	2	41	1.48E-12	del	1,022,936	focal	18q
TCGA-24-2261	18	43820888	43821077	1.049	1	2	1.75E-37	amp	190	focal	18q

TCGA-24-2261	18	44258825	76106146	-0.573	1	1,045	0.00E+00	del	31,847,322	large-scale	18q
TCGA-24-2261	19	61649	915222	-1.127	3	91	3.73E-05	del	853,574	focal	19p
TCGA-24-2261	19	915853	917735	1.224	1	3	3.74E-25	amp	1,883	focal	19p
TCGA-24-2261	19	919374	13426808	-0.556	1	2,265	0.00E+00	del	12,507,435	large-scale	19p
TCGA-24-2261	19	13477714	18368544	0.810	1	1,018	1.58E-07	amp	4,890,831	focal	19p
TCGA-24-2261	19	18418207	45090916	1.777	4	1,923	8.52E-21	amp	26,672,710	large-scale	19q
TCGA-24-2261	19	45097609	45549391	1.394	2	74	2.55E-09	amp	451,783	focal	19q
TCGA-24-2261	20	16199	35465092	0.029	1	2,363	1.06E-120	neutral	35,448,894	large-scale	20p
TCGA-24-2261	20	35506539	35508498	1.178	1	3	3.38E-08	amp	1,960	focal	20q
TCGA-24-2261	20	41292771	41501323	1.276	1	4	3.70E-29	amp	208,553	focal	20q
TCGA-24-2261	21	9884350	46908546	-0.087	1	1,870	0.00E+00	neutral	37,024,197	large-scale	21q
TCGA-24-2261	22	14464757	16759407	-0.283	1	198	3.24E-07	del	2,294,651	focal	22q
TCGA-24-2261	22	16762185	16765365	0.885	1	4	3.16E-08	amp	3,181	focal	22q
TCGA-24-2261	22	16767293	40000479	-0.519	3	2,528	7.57E-06	del	23,233,187	large-scale	22q
TCGA-24-2261	22	40000660	40053103	0.448	1	5	1.02E-23	amp	52,444	focal	22q
TCGA-24-2261	22	40055937	49584284	-0.430	1	898	0.00E+00	del	9,528,348	large-scale	22q
TCGA-24-2261	X	2710015	8909040	-0.804	3	146	6.54E-04	del	6,199,026	focal	Xp
TCGA-24-2261	X	8910031	8910326	0.617	1	2	6.39E-08	amp	296	focal	Xp
TCGA-24-2261	X	8953503	37289281	-0.696	1	1,194	1.11E-226	del	28,335,779	large-scale	Xp
TCGA-24-2261	X	47136530	47183900	0.401	1	5	2.78E-03	amp	47,371	focal	Xp
TCGA-24-2261	X	72984305	153241905	-0.748	3	3,096	9.81E-06	del	80,257,601	large-scale	Xq
TCGA-24-2261	X	153246634	153261796	-0.748	1	10	3.95E-09	del	15,163	focal	Xq
TCGA-24-2261	X	153262253	153281727	0.259	1	6	5.21E-08	amp	19,475	focal	Xq
TCGA-24-2261	X	153284251	154427827	-0.415	1	191	0.00E+00	del	1,143,577	focal	Xq
TCGA-24-2262	1	59244	1148465	-0.076	1	26	2.51E-05	neutral	1,089,222	focal	1p
TCGA-24-2262	1	1153757	1980729	0.673	1	79	2.71E-18	amp	826,973	focal	1p
TCGA-24-2262	1	2067251	3533835	-0.291	1	75	2.21E-05	del	1,466,585	focal	1p
TCGA-24-2262	1	3537287	3545123	0.967	1	6	8.59E-05	amp	7,837	focal	1p
TCGA-24-2262	1	3687412	3693486	1.429	1	5	9.18E-22	amp	6,075	focal	1p
TCGA-24-2262	1	3721819	3796264	-0.281	1	26	2.10E-07	del	74,446	focal	1p
TCGA-24-2262	1	3796887	4734223	0.308	1	8	3.06E-03	amp	937,337	focal	1p
TCGA-24-2262	1	5845805	6194843	-0.493	1	72	1.07E-11	del	349,039	focal	1p
TCGA-24-2262	1	6195220	6515817	0.287	1	41	4.07E-07	amp	320,598	focal	1p
TCGA-24-2262	1	6524397	6576019	-0.361	1	21	1.64E-09	del	51,623	focal	1p
TCGA-24-2262	1	6578097	6620817	0.893	1	15	5.36E-11	amp	42,721	focal	1p

TCGA-24-2262	1	8312758	8322080	-0.792	1	5	4.91E-06	del	9,323	focal	1p
TCGA-24-2262	1	8326291	8338586	0.485	1	5	9.32E-12	amp	12,296	focal	1p
TCGA-24-2262	1	8340677	8348346	-0.996	1	10	9.64E-13	del	7,670	focal	1p
TCGA-24-2262	1	9244630	9349949	-0.719	1	6	1.49E-09	del	105,320	focal	1p
TCGA-24-2262	1	9579600	9714322	-0.598	1	23	4.53E-17	del	134,723	focal	1p
TCGA-24-2262	1	10416389	10422849	1.003	1	4	3.00E-03	amp	6,461	focal	1p
TCGA-24-2262	1	11239551	11640845	-0.300	1	34	1.93E-13	del	401,295	focal	1p
TCGA-24-2262	1	11641191	11658219	1.162	1	10	2.02E-10	amp	17,029	focal	1p
TCGA-24-2262	1	13085534	13095001	0.954	1	4	1.90E-03	amp	9,468	focal	1p
TCGA-24-2262	1	15943191	15943458	3.920	1	2	7.63E-32	amp	268	focal	1p
TCGA-24-2262	1	18680361	18681822	-0.797	1	3	1.41E-03	del	1,462	focal	1p
TCGA-24-2262	1	19082173	19085476	-0.725	1	3	1.96E-12	del	3,304	focal	1p
TCGA-24-2262	1	22037851	22073427	-0.677	1	30	3.65E-06	del	35,577	focal	1p
TCGA-24-2262	1	22175957	22208681	0.593	1	12	5.17E-06	amp	32,725	focal	1p
TCGA-24-2262	1	22705000	22725213	0.676	1	14	6.81E-08	amp	20,214	focal	1p
TCGA-24-2262	1	27460011	27867258	0.875	1	80	6.10E-33	amp	407,248	focal	1p
TCGA-24-2262	1	28247418	28436811	-0.475	1	16	2.74E-29	del	189,394	focal	1p
TCGA-24-2262	1	33094036	35106753	0.785	2	164	1.58E-09	amp	2,012,718	focal	1p
TCGA-24-2262	1	35123115	35143469	-0.811	1	7	5.60E-08	del	20,355	focal	1p
TCGA-24-2262	1	35252767	35258472	-0.794	1	3	4.21E-03	del	5,706	focal	1p
TCGA-24-2262	1	36079236	36520633	0.670	1	66	7.70E-37	amp	441,398	focal	1p
TCGA-24-2262	1	38580711	39753881	1.023	2	116	3.27E-07	amp	1,173,171	focal	1p
TCGA-24-2262	1	41055509	41076521	-0.651	1	10	9.34E-06	del	21,013	focal	1p
TCGA-24-2262	1	43081182	43168792	-0.693	1	11	2.43E-09	del	87,611	focal	1p
TCGA-24-2262	1	43600353	43603678	0.986	1	5	5.74E-14	amp	3,326	focal	1p
TCGA-24-2262	1	43684434	43684605	1.657	1	2	4.59E-09	amp	172	focal	1p
TCGA-24-2262	1	44650216	44852309	1.841	1	3	2.77E-17	amp	202,094	focal	1p
TCGA-24-2262	1	46270672	46272802	0.992	1	3	1.44E-06	amp	2,131	focal	1p
TCGA-24-2262	1	48563257	48710084	-0.558	1	12	7.51E-08	del	146,828	focal	1p
TCGA-24-2262	1	51945839	51968183	-0.771	1	6	9.09E-19	del	22,345	focal	1p
TCGA-24-2262	1	52059680	52078578	-0.685	1	10	1.18E-06	del	18,899	focal	1p
TCGA-24-2262	1	52259063	52303008	-0.668	1	10	1.07E-06	del	43,946	focal	1p
TCGA-24-2262	1	53315377	53331668	-0.774	1	11	2.56E-10	del	16,292	focal	1p
TCGA-24-2262	1	67651417	67925912	-0.707	1	11	1.19E-06	del	274,496	focal	1p
TCGA-24-2262	1	68722156	68735074	-0.873	1	7	5.13E-09	del	12,919	focal	1p

TCGA-24-2262	1	88979168	89071337	-0.774	1	18	4.91E-21	del	92,170	focal	1p
TCGA-24-2262	1	90954549	90955056	3.214	1	2	4.34E-36	amp	508	focal	1p
TCGA-24-2262	1	101134327	101144877	-1.009	1	3	3.17E-04	del	10,551	focal	1p
TCGA-24-2262	1	109097141	109151533	-0.541	2	16	1.63E-06	del	54,393	focal	1p
TCGA-24-2262	1	109229628	109452035	-0.234	1	34	1.34E-15	neutral	222,408	focal	1p
TCGA-24-2262	1	109457683	109533614	0.489	1	11	6.69E-06	amp	75,932	focal	1p
TCGA-24-2262	1	115630134	115995492	-1.047	1	3	3.17E-07	del	365,359	focal	1p
TCGA-24-2262	1	119967010	119969986	0.811	1	3	2.43E-07	amp	2,977	focal	1p
TCGA-24-2262	1	142534656	146716189	0.795	4	307	8.95E-05	amp	4,181,534	focal	1q
TCGA-24-2262	1	147914623	153524697	0.869	9	1,059	7.12E-05	amp	5,610,075	focal	1q
TCGA-24-2262	1	153526935	153531818	-0.401	1	6	9.91E-19	del	4,884	focal	1q
TCGA-24-2262	1	153536434	158163593	0.818	3	757	1.76E-06	amp	4,627,160	focal	1q
TCGA-24-2262	1	158187987	158989388	0.652	1	159	7.12E-13	amp	801,402	focal	1q
TCGA-24-2262	1	159032406	159038125	-0.453	1	3	4.20E-05	del	5,720	focal	1q
TCGA-24-2262	1	159049944	159754341	0.462	3	150	4.79E-07	amp	704,398	focal	1q
TCGA-24-2262	1	159761294	159762348	-0.701	1	4	5.51E-10	del	1,055	focal	1q
TCGA-24-2262	1	159774394	160648165	0.430	1	97	1.01E-11	amp	873,772	focal	1q
TCGA-24-2262	1	160677557	160740072	-0.598	1	6	1.34E-14	del	62,516	focal	1q
TCGA-24-2262	1	160748805	163680611	0.543	1	97	2.09E-39	amp	2,931,807	focal	1q
TCGA-24-2262	1	165783739	166140707	0.343	1	43	1.44E-06	amp	356,969	focal	1q
TCGA-24-2262	1	166311187	172093209	0.411	1	460	6.69E-06	amp	5,782,023	focal	1q
TCGA-24-2262	1	172139521	176781277	0.484	1	252	4.71E-48	amp	4,641,757	focal	1q
TCGA-24-2262	1	177680632	177704167	-0.832	1	5	1.68E-10	del	23,536	focal	1q
TCGA-24-2262	1	180291948	180293039	-0.920	1	3	5.30E-06	del	1,092	focal	1q
TCGA-24-2262	1	181165362	181259582	-0.596	1	10	2.55E-16	del	94,221	focal	1q
TCGA-24-2262	1	181451086	181825693	0.546	2	66	5.41E-05	amp	374,608	focal	1q
TCGA-24-2262	1	181863126	181883287	-0.835	1	5	2.31E-04	del	20,162	focal	1q
TCGA-24-2262	1	183373260	183407344	-0.836	1	14	2.64E-14	del	34,085	focal	1q
TCGA-24-2262	1	184910064	184914736	-0.848	1	8	2.03E-08	del	4,673	focal	1q
TCGA-24-2262	1	191341329	191373716	-1.042	1	7	8.56E-16	del	32,388	focal	1q
TCGA-24-2262	1	199449098	199461544	-0.761	1	11	7.92E-17	del	12,447	focal	1q
TCGA-24-2262	1	199462503	200048111	0.262	1	75	2.60E-08	amp	585,609	focal	1q
TCGA-24-2262	1	200048783	200111526	-0.263	1	22	3.57E-09	del	62,744	focal	1q
TCGA-24-2262	1	200125089	200127012	0.767	1	3	8.28E-04	amp	1,924	focal	1q
TCGA-24-2262	1	204849256	204877540	-1.085	1	6	5.76E-09	del	28,285	focal	1q

TCGA-24-2262	1	212626736	212626925	2.660	1	2	8.19E-24	amp	190	focal	1q
TCGA-24-2262	1	226590047	227923983	-0.824	2	113	3.87E-13	del	1,333,937	focal	1q
TCGA-24-2262	1	228380463	228697092	0.659	1	23	4.33E-17	amp	316,630	focal	1q
TCGA-24-2262	1	232433820	233591098	1.175	1	86	1.48E-199	amp	1,157,279	focal	1q
TCGA-24-2262	1	234947698	234990806	0.740	1	19	4.33E-26	amp	43,109	focal	1q
TCGA-24-2262	1	236112247	236118142	-0.794	1	7	7.63E-04	del	5,896	focal	1q
TCGA-24-2262	1	239796302	239796467	1.909	1	2	1.45E-13	amp	166	focal	1q
TCGA-24-2262	1	240226006	240289604	1.045	1	5	4.53E-11	amp	63,599	focal	1q
TCGA-24-2262	1	246804288	247177377	-1.314	2	30	9.27E-35	del	373,090	focal	1q
TCGA-24-2262	2	26548744	27652867	1.392	5	287	2.94E-02	amp	1,104,124	focal	2p
TCGA-24-2262	2	27691445	37897521	0.792	3	705	2.23E-33	amp	10,206,077	focal	2p
TCGA-24-2262	2	39841846	39904252	-0.826	1	6	3.07E-09	del	62,407	focal	2p
TCGA-24-2262	2	61934386	61986335	-0.789	1	15	2.24E-14	del	51,950	focal	2p
TCGA-24-2262	2	67479751	67490448	-0.715	1	6	1.37E-73	del	10,698	focal	2p
TCGA-24-2262	2	67928533	68269051	0.797	1	27	5.55E-23	amp	340,519	focal	2p
TCGA-24-2262	2	71016522	71044151	-0.837	1	10	1.07E-09	del	27,630	focal	2p
TCGA-24-2262	2	74542877	74545074	1.378	1	3	5.57E-12	amp	2,198	focal	2p
TCGA-24-2262	2	74552670	74583242	-0.540	1	16	1.82E-06	del	30,573	focal	2p
TCGA-24-2262	2	80699767	81279819	-0.698	1	9	1.92E-29	del	580,053	focal	2p
TCGA-24-2262	2	98981013	100273030	-0.760	1	109	5.25E-04	del	1,292,018	focal	2q
TCGA-24-2262	2	100282533	100291880	-0.894	1	4	1.16E-06	del	9,348	focal	2q
TCGA-24-2262	2	100887596	100932191	0.605	1	6	6.06E-06	amp	44,596	focal	2q
TCGA-24-2262	2	113606591	113692565	0.703	1	15	8.42E-16	amp	85,975	focal	2q
TCGA-24-2262	2	119813782	119844731	-0.898	1	5	8.62E-07	del	30,950	focal	2q
TCGA-24-2262	2	122229701	122232694	-0.971	1	3	1.17E-04	del	2,994	focal	2q
TCGA-24-2262	2	128067554	128110797	-0.752	1	16	3.56E-08	del	43,244	focal	2q
TCGA-24-2262	2	147061790	147062445	-1.023	1	3	4.17E-06	del	656	focal	2q
TCGA-24-2262	2	151051335	151843548	-0.632	1	10	8.66E-11	del	792,214	focal	2q
TCGA-24-2262	2	151975132	151987637	-0.965	1	6	6.36E-09	del	12,506	focal	2q
TCGA-24-2262	2	162788305	162807956	-0.951	1	6	8.89E-14	del	19,652	focal	2q
TCGA-24-2262	2	162908906	162921113	-1.031	1	4	3.07E-12	del	12,208	focal	2q
TCGA-24-2262	2	170044217	170064194	-0.657	1	9	9.64E-06	del	19,978	focal	2q
TCGA-24-2262	2	170067799	170069013	0.503	1	2	1.03E-04	amp	1,215	focal	2q
TCGA-24-2262	2	171316620	171394154	-0.915	1	5	1.20E-08	del	77,535	focal	2q
TCGA-24-2262	2	172673838	173000830	-0.607	1	5	6.91E-04	del	326,993	focal	2q

TCGA-24-2262	2	174968378	174997421	-0.948	1	7	6.44E-09	del	29,044	focal	2q
TCGA-24-2262	2	176537216	176568446	-0.799	1	5	8.00E-13	del	31,231	focal	2q
TCGA-24-2262	2	176589913	176725558	0.338	1	18	5.50E-09	amp	135,646	focal	2q
TCGA-24-2262	2	177803660	178698880	0.498	1	59	1.39E-37	amp	895,221	focal	2q
TCGA-24-2262	2	189095607	191042711	0.625	1	205	9.90E-43	amp	1,947,105	focal	2q
TCGA-24-2262	2	191571052	191582712	-0.671	1	6	4.39E-05	del	11,661	focal	2q
TCGA-24-2262	2	192251548	192258556	-0.797	1	6	2.08E-09	del	7,009	focal	2q
TCGA-24-2262	2	198063102	198077706	-0.711	1	10	1.04E-06	del	14,605	focal	2q
TCGA-24-2262	2	206336701	206336822	1.677	1	2	1.98E-11	amp	122	focal	2q
TCGA-24-2262	2	208795063	208871538	-0.752	1	18	3.03E-20	del	76,476	focal	2q
TCGA-24-2262	2	218835651	218839691	-1.007	1	8	3.92E-15	del	4,041	focal	2q
TCGA-24-2262	2	219578979	219583771	1.764	1	3	6.57E-12	amp	4,793	focal	2q
TCGA-24-2262	2	234018875	234037494	-0.972	1	14	2.75E-08	del	18,620	focal	2q
TCGA-24-2262	2	242080934	242083608	1.144	1	4	1.64E-10	amp	2,675	focal	2q
TCGA-24-2262	2	242084393	242709746	-0.475	1	21	0.00E+00	del	625,354	focal	2q
TCGA-24-2262	3	336408	8636436	-0.868	5	225	2.07E-09	del	8,300,029	focal	3p
TCGA-24-2262	3	9829543	9834109	0.965	1	5	1.85E-05	amp	4,567	focal	3p
TCGA-24-2262	3	9907343	9935094	-0.766	1	15	6.04E-29	del	27,752	focal	3p
TCGA-24-2262	3	9937157	9937570	1.359	1	2	1.12E-08	amp	414	focal	3p
TCGA-24-2262	3	9940452	46849345	-1.011	9	2,180	4.76E-04	del	36,908,894	large-scale	3p
TCGA-24-2262	3	47651549	48197081	-0.811	1	62	8.81E-07	del	545,533	focal	3p
TCGA-24-2262	3	48241629	48589317	-0.837	1	110	6.04E-13	del	347,689	focal	3p
TCGA-24-2262	3	48590617	48592395	0.364	1	5	1.78E-12	amp	1,779	focal	3p
TCGA-24-2262	3	48592997	48939889	-0.964	2	91	8.49E-15	del	346,893	focal	3p
TCGA-24-2262	3	49069108	49126341	0.583	1	17	4.22E-05	amp	57,234	focal	3p
TCGA-24-2262	3	49126659	49129141	-0.442	1	6	3.31E-03	del	2,483	focal	3p
TCGA-24-2262	3	49129751	49654966	0.297	1	94	1.44E-37	amp	525,216	focal	3p
TCGA-24-2262	3	49662970	49923131	-0.501	1	133	7.98E-13	del	260,162	focal	3p
TCGA-24-2262	3	49923265	49923814	1.906	1	2	1.99E-17	amp	550	focal	3p
TCGA-24-2262	3	49925565	50205956	-0.564	1	57	2.01E-11	del	280,392	focal	3p
TCGA-24-2262	3	50367772	51989446	-0.628	1	183	5.18E-49	del	1,621,675	focal	3p
TCGA-24-2262	3	51989870	52158816	0.740	1	22	1.41E-24	amp	168,947	focal	3p
TCGA-24-2262	3	52391234	52404354	-0.806	1	13	1.04E-07	del	13,121	focal	3p
TCGA-24-2262	3	52411565	52414748	1.437	1	7	2.84E-16	amp	3,184	focal	3p
TCGA-24-2262	3	52415187	52513954	-0.336	1	59	3.66E-13	del	98,768	focal	3p

TCGA-24-2262	3	52514726	52559417	0.766	1	22	5.38E-28	amp	44,692	focal	3p
TCGA-24-2262	3	52563726	52794019	-0.746	1	72	1.23E-14	del	230,294	focal	3p
TCGA-24-2262	3	52795914	52797257	1.293	1	4	4.07E-29	amp	1,344	focal	3p
TCGA-24-2262	3	52798624	57902542	-0.927	3	378	5.51E-03	del	5,103,919	focal	3p
TCGA-24-2262	3	57969410	58113431	0.850	2	36	5.50E-05	amp	144,022	focal	3p
TCGA-24-2262	3	75216638	75346924	-0.927	1	4	2.37E-04	del	130,287	focal	3p
TCGA-24-2262	3	99792119	99861923	-0.846	1	7	2.57E-09	del	69,805	focal	3q
TCGA-24-2262	3	102549327	102714514	-0.524	1	18	6.49E-10	del	165,188	focal	3q
TCGA-24-2262	3	113356430	113403665	-0.744	1	10	8.01E-06	del	47,236	focal	3q
TCGA-24-2262	3	114451284	122731033	0.379	1	421	6.33E-07	amp	8,279,750	focal	3q
TCGA-24-2262	3	122772148	143634211	0.925	5	1,725	4.53E-12	amp	20,862,064	focal	3q
TCGA-24-2262	3	143644613	143653310	-0.340	1	10	1.59E-10	del	8,698	focal	3q
TCGA-24-2262	3	143654564	151658753	0.320	1	343	2.19E-14	amp	8,004,190	focal	3q
TCGA-24-2262	3	151744834	151764757	-0.664	1	6	5.48E-11	del	19,924	focal	3q
TCGA-24-2262	3	151768291	159914153	0.332	1	357	8.83E-10	amp	8,145,863	focal	3q
TCGA-24-2262	3	160002569	160009573	-0.606	1	6	6.25E-31	del	7,005	focal	3q
TCGA-24-2262	3	160014379	180533600	0.906	3	637	2.32E-06	amp	20,519,222	focal	3q
TCGA-24-2262	3	180565549	180664830	0.686	1	20	7.20E-13	amp	99,282	focal	3q
TCGA-24-2262	3	180776614	181524111	0.708	1	57	4.50E-22	amp	747,498	focal	3q
TCGA-24-2262	3	181820235	187973869	0.879	1	598	5.57E-10	amp	6,153,635	focal	3q
TCGA-24-2262	3	188001511	199331566	0.717	1	690	0.00E+00	amp	11,330,056	focal	3q
TCGA-24-2262	4	43216	1671488	-0.350	1	167	3.16E-18	del	1,628,273	focal	4p
TCGA-24-2262	4	1675054	1708701	1.212	1	9	1.34E-08	amp	33,648	focal	4p
TCGA-24-2262	4	2128219	2325403	-0.673	1	36	2.07E-14	del	197,185	focal	4p
TCGA-24-2262	4	3283916	3549867	-0.855	1	23	2.31E-14	del	265,952	focal	4p
TCGA-24-2262	4	8258076	8293231	-0.960	1	17	4.08E-16	del	35,156	focal	4p
TCGA-24-2262	4	15216365	15318088	-0.618	1	14	1.41E-12	del	101,724	focal	4p
TCGA-24-2262	4	17422917	17456347	-0.697	1	21	3.00E-16	del	33,431	focal	4p
TCGA-24-2262	4	24755350	24865755	-0.742	1	8	5.01E-10	del	110,406	focal	4p
TCGA-24-2262	4	37767848	37802865	0.656	1	7	5.92E-08	amp	35,018	focal	4p
TCGA-24-2262	4	39921293	40122557	0.370	1	6	2.73E-03	amp	201,265	focal	4p
TCGA-24-2262	4	48181604	48190901	0.883	1	4	5.95E-12	amp	9,298	focal	4p
TCGA-24-2262	4	48941871	49202535	-1.049	1	6	2.86E-10	del	260,665	focal	4p
TCGA-24-2262	4	56873980	56884913	-0.733	1	7	2.21E-12	del	10,934	focal	4q
TCGA-24-2262	4	110680092	110737043	0.581	1	6	6.64E-09	amp	56,952	focal	4q

TCGA-24-2262	4	136084915	136093381	-1.356	1	3	6.03E-09	del	8,467	focal	4q
TCGA-24-2262	4	164304815	164307235	-1.214	1	3	1.58E-06	del	2,421	focal	4q
TCGA-24-2262	5	111268	1459254	-0.700	2	168	4.18E-03	del	1,347,987	focal	5p
TCGA-24-2262	5	1462118	1462697	2.083	1	2	8.65E-13	amp	580	focal	5p
TCGA-24-2262	5	34950461	34951547	2.181	1	2	3.75E-19	amp	1,087	focal	5p
TCGA-24-2262	5	50091184	50128531	-0.739	1	9	2.32E-06	del	37,348	focal	5q
TCGA-24-2262	5	68665742	68716337	-0.821	1	14	2.42E-08	del	50,596	focal	5q
TCGA-24-2262	5	72830638	72840248	-1.043	1	6	1.25E-21	del	9,611	focal	5q
TCGA-24-2262	5	73235673	73243053	-1.187	1	5	9.65E-11	del	7,381	focal	5q
TCGA-24-2262	5	96534572	97099401	0.577	1	10	3.33E-16	amp	564,830	focal	5q
TCGA-24-2262	5	102510034	102519449	-0.790	1	9	9.54E-10	del	9,416	focal	5q
TCGA-24-2262	5	114616590	114648359	-0.995	1	13	1.53E-23	del	31,770	focal	5q
TCGA-24-2262	5	137116672	137271270	-0.777	1	18	3.27E-19	del	154,599	focal	5q
TCGA-24-2262	5	137906425	137932377	-0.729	1	11	1.52E-06	del	25,953	focal	5q
TCGA-24-2262	5	139177243	139177346	2.490	1	2	2.05E-18	amp	104	focal	5q
TCGA-24-2262	5	140145989	140326682	-0.942	3	30	2.60E-04	del	180,694	focal	5q
TCGA-24-2262	5	140454466	140772870	-1.031	1	85	1.21E-84	del	318,405	focal	5q
TCGA-24-2262	5	145578670	145593073	-0.781	1	6	1.22E-10	del	14,404	focal	5q
TCGA-24-2262	5	145698753	145852629	-0.710	1	16	2.56E-17	del	153,877	focal	5q
TCGA-24-2262	5	162798729	162877730	-0.583	1	27	1.65E-16	del	79,002	focal	5q
TCGA-24-2262	5	175324751	175327584	-1.293	1	3	4.46E-05	del	2,834	focal	5q
TCGA-24-2262	5	176222225	176663590	-1.172	3	79	3.50E-04	del	441,366	focal	5q
TCGA-24-2262	5	176664209	176667168	0.637	1	5	4.32E-08	amp	2,960	focal	5q
TCGA-24-2262	5	176670216	177355335	-0.777	1	99	1.66E-16	del	685,120	focal	5q
TCGA-24-2262	5	178269343	178269455	2.181	1	2	1.36E-09	amp	113	focal	5q
TCGA-24-2262	6	249401	7350352	-0.115	1	279	1.02E-06	neutral	7,100,952	focal	6p
TCGA-24-2262	6	7355510	7356399	1.593	1	2	2.90E-09	amp	890	focal	6p
TCGA-24-2262	6	15595501	15760174	-0.690	1	21	9.08E-13	del	164,674	focal	6p
TCGA-24-2262	6	18229569	18247117	-0.610	1	8	7.92E-07	del	17,549	focal	6p
TCGA-24-2262	6	22398270	23964945	-0.568	1	7	5.25E-10	del	1,566,676	focal	6p
TCGA-24-2262	6	24461741	24531771	-0.691	1	13	9.24E-09	del	70,031	focal	6p
TCGA-24-2262	6	27913569	27914298	1.221	1	2	1.25E-06	amp	730	focal	6p
TCGA-24-2262	6	27939798	30082297	-0.600	2	213	1.27E-09	del	2,142,500	focal	6p
TCGA-24-2262	6	31935405	31938299	1.089	1	4	9.08E-09	amp	2,895	focal	6p
TCGA-24-2262	6	31939319	32196415	-0.274	1	131	9.62E-07	del	257,097	focal	6p

TCGA-24-2262	6	32201739	32204345	0.713	1	6	2.63E-12	amp	2,607	focal	6p
TCGA-24-2262	6	32263447	32276524	-0.845	1	12	2.91E-16	del	13,078	focal	6p
TCGA-24-2262	6	36208286	37575503	0.815	1	180	4.94E-108	amp	1,367,218	focal	6p
TCGA-24-2262	6	41146770	41147223	1.203	1	3	1.49E-17	amp	454	focal	6p
TCGA-24-2262	6	41154710	41172930	-0.603	1	9	3.36E-06	del	18,221	focal	6p
TCGA-24-2262	6	41653641	41665777	-0.866	1	9	2.86E-06	del	12,137	focal	6p
TCGA-24-2262	6	42904127	43014273	0.442	1	24	4.19E-11	amp	110,147	focal	6p
TCGA-24-2262	6	43146942	43149507	1.002	1	6	1.08E-09	amp	2,566	focal	6p
TCGA-24-2262	6	43579174	43579323	3.697	1	2	9.86E-54	amp	150	focal	6p
TCGA-24-2262	6	63053634	109045896	-1.159	3	1,638	1.84E-07	del	45,992,263	large-scale	6q
TCGA-24-2262	6	109091262	109092565	0.357	1	4	6.65E-79	amp	1,304	focal	6q
TCGA-24-2262	6	109213522	109873287	-1.074	2	62	3.70E-05	del	659,766	focal	6q
TCGA-24-2262	6	109879463	142732891	-0.625	3	1,500	7.20E-06	del	32,853,429	large-scale	6q
TCGA-24-2262	6	143423717	151404547	-0.966	3	412	8.48E-07	del	7,980,831	focal	6q
TCGA-24-2262	6	152170696	158499222	-0.897	3	358	4.81E-12	del	6,328,527	focal	6q
TCGA-24-2262	6	158511479	158583073	0.532	1	7	2.89E-04	amp	71,595	focal	6q
TCGA-24-2262	6	158951839	159049296	-0.669	1	18	1.36E-05	del	97,458	focal	6q
TCGA-24-2262	7	54407	2227087	-1.071	1	74	3.45E-05	del	2,172,681	focal	7p
TCGA-24-2262	7	2278053	2573215	-0.856	1	28	5.39E-04	del	295,163	focal	7p
TCGA-24-2262	7	2604420	2918282	-1.060	1	20	7.56E-11	del	313,863	focal	7p
TCGA-24-2262	7	2919355	2923425	0.919	1	3	2.10E-14	amp	4,071	focal	7p
TCGA-24-2262	7	2925427	5511524	-1.244	3	135	6.76E-08	del	2,586,098	focal	7p
TCGA-24-2262	7	5533812	5535728	1.360	1	3	2.83E-09	amp	1,917	focal	7p
TCGA-24-2262	7	5566943	50878607	-1.080	7	2,213	8.66E-08	del	45,311,665	large-scale	7p
TCGA-24-2262	7	51052611	62331705	0.559	2	227	1.33E-03	amp	11,279,095	focal	7p
TCGA-24-2262	7	64857821	64865265	-0.624	1	6	3.66E-07	del	7,445	focal	7q
TCGA-24-2262	7	64870582	75421222	0.847	4	574	1.43E-09	amp	10,550,641	focal	7q
TCGA-24-2262	7	75524554	93312202	0.651	2	833	1.10E-09	amp	17,787,649	focal	7q
TCGA-24-2262	7	93353977	93357900	-0.640	1	6	1.63E-05	del	3,924	focal	7q
TCGA-24-2262	7	97749593	100043633	0.905	3	454	2.12E-07	amp	2,294,041	focal	7q
TCGA-24-2262	7	100122014	102641626	1.008	2	297	2.61E-12	amp	2,519,613	focal	7q
TCGA-24-2262	7	102644070	102735195	-0.343	1	19	8.48E-16	del	91,126	focal	7q
TCGA-24-2262	7	102736493	107318851	0.674	2	347	2.31E-13	amp	4,582,359	focal	7q
TCGA-24-2262	7	107343107	120242963	0.676	2	396	1.65E-15	amp	12,899,857	focal	7q
TCGA-24-2262	7	120266007	120416781	-0.361	1	17	3.34E-19	del	150,775	focal	7q

TCGA-24-2262	7	120442890	121729360	0.258	1	96	7.18E-06	amp	1,286,471	focal	7q
TCGA-24-2262	7	121729982	121752726	-0.288	1	6	6.81E-13	del	22,745	focal	7q
TCGA-24-2262	7	121772794	158595197	0.807	9	2,390	7.31E-04	amp	36,822,404	large-scale	7q
TCGA-24-2262	8	153180	2064392	-0.700	2	98	3.79E-03	del	1,911,213	focal	8p
TCGA-24-2262	8	17971503	18285507	-0.731	1	13	4.02E-09	del	314,005	focal	8p
TCGA-24-2262	8	22013085	22033155	1.125	1	10	3.67E-18	amp	20,071	focal	8p
TCGA-24-2262	8	24828915	24868848	-0.742	1	8	1.48E-06	del	39,934	focal	8p
TCGA-24-2262	8	26777466	26777760	-1.139	1	3	8.04E-13	del	295	focal	8p
TCGA-24-2262	8	26923888	27157024	0.344	1	8	5.20E-18	amp	233,137	focal	8p
TCGA-24-2262	8	27200975	27224176	-0.751	1	6	7.83E-06	del	23,202	focal	8p
TCGA-24-2262	8	33438360	33500212	-0.617	1	18	1.31E-08	del	61,853	focal	8p
TCGA-24-2262	8	38927404	38933901	0.763	1	5	4.84E-06	amp	6,498	focal	8p
TCGA-24-2262	8	48894452	48912277	-1.001	1	11	4.04E-58	del	17,826	focal	8q
TCGA-24-2262	8	72917247	72918831	-0.750	1	3	1.79E-38	del	1,585	focal	8q
TCGA-24-2262	8	73097562	73127279	0.330	1	14	5.41E-14	amp	29,718	focal	8q
TCGA-24-2262	8	73280012	86055093	0.292	1	289	5.15E-06	amp	12,775,082	focal	8q
TCGA-24-2262	8	86206750	86209581	-0.725	1	3	1.80E-08	del	2,832	focal	8q
TCGA-24-2262	8	86743341	86909494	-0.933	1	7	5.00E-18	del	166,154	focal	8q
TCGA-24-2262	8	91052506	91065876	-0.576	1	6	2.42E-10	del	13,371	focal	8q
TCGA-24-2262	8	91082861	97327175	0.319	1	291	1.37E-04	amp	6,244,315	focal	8q
TCGA-24-2262	8	97327652	97343407	-0.340	1	5	8.07E-52	del	15,756	focal	8q
TCGA-24-2262	8	97354647	146037375	1.429	7	2,105	3.93E-08	amp	48,682,729	large-scale	8q
TCGA-24-2262	9	42515	33384952	-0.080	1	1,202	3.89E-11	neutral	33,342,438	large-scale	9p
TCGA-24-2262	9	33431869	33439763	0.906	1	5	4.45E-07	amp	7,895	focal	9p
TCGA-24-2262	9	83737483	83737741	2.015	1	2	5.51E-14	amp	259	focal	9q
TCGA-24-2262	9	88093328	88126986	-0.881	1	12	6.32E-11	del	33,659	focal	9q
TCGA-24-2262	9	95049579	95137532	-0.791	1	14	2.34E-04	del	87,954	focal	9q
TCGA-24-2262	9	95475623	95479621	-1.498	1	6	5.62E-26	del	3,999	focal	9q
TCGA-24-2262	9	96121034	96130581	-0.984	1	7	1.07E-09	del	9,548	focal	9q
TCGA-24-2262	9	97248419	97255450	-1.002	1	5	5.57E-05	del	7,032	focal	9q
TCGA-24-2262	9	105897348	105904459	-1.133	1	8	3.22E-15	del	7,112	focal	9q
TCGA-24-2262	9	115308472	115309322	1.370	1	2	4.66E-09	amp	851	focal	9q
TCGA-24-2262	9	122675988	122713426	1.105	1	5	6.69E-14	amp	37,439	focal	9q
TCGA-24-2262	9	124028419	124028537	1.458	1	2	3.39E-27	amp	119	focal	9q
TCGA-24-2262	9	132317406	132497336	-0.508	1	28	2.33E-14	del	179,931	focal	9q

TCGA-24-2262	9	132501103	132560537	0.789	1	8	5.89E-10	amp	59,435	focal	9q
TCGA-24-2262	9	132562644	132589930	-0.574	1	9	2.84E-26	del	27,287	focal	9q
TCGA-24-2262	9	132745645	132769308	-0.830	1	6	2.58E-07	del	23,664	focal	9q
TCGA-24-2262	9	133340325	133378377	-0.577	1	27	6.87E-12	del	38,053	focal	9q
TCGA-24-2262	9	134691941	135021000	0.612	1	69	5.79E-05	amp	329,060	focal	9q
TCGA-24-2262	9	135070942	135073322	-0.372	1	4	4.89E-08	del	2,381	focal	9q
TCGA-24-2262	9	135090035	135127240	0.388	1	11	1.59E-04	amp	37,206	focal	9q
TCGA-24-2262	9	135206031	135507842	0.606	1	81	9.26E-21	amp	301,812	focal	9q
TCGA-24-2262	9	138516005	138533731	1.531	1	5	4.50E-05	amp	17,727	focal	9q
TCGA-24-2262	9	139195961	139197312	2.537	1	2	4.33E-05	amp	1,352	focal	9q
TCGA-24-2262	9	139588353	139630117	0.965	1	14	1.29E-08	amp	41,765	focal	9q
TCGA-24-2262	10	83125	385208	-0.172	1	39	4.71E-15	neutral	302,084	focal	10p
TCGA-24-2262	10	392265	393696	2.346	1	2	2.38E-15	amp	1,432	focal	10p
TCGA-24-2262	10	14921799	14978802	-0.779	1	15	1.57E-14	del	57,004	focal	10p
TCGA-24-2262	10	27740694	27838706	-1.310	1	4	2.30E-10	del	98,013	focal	10p
TCGA-24-2262	10	42937331	42998616	0.682	2	13	7.58E-07	amp	61,286	focal	10q
TCGA-24-2262	10	43011590	43016084	-0.494	1	6	6.88E-08	del	4,495	focal	10q
TCGA-24-2262	10	43017219	52111559	0.595	3	452	3.55E-07	amp	9,094,341	focal	10q
TCGA-24-2262	10	52113420	52136493	-0.621	1	5	3.13E-22	del	23,074	focal	10q
TCGA-24-2262	10	70385911	70421052	-0.674	1	17	4.73E-08	del	35,142	focal	10q
TCGA-24-2262	10	74964207	75253673	0.802	1	87	1.52E-33	amp	289,467	focal	10q
TCGA-24-2262	10	75563707	75630472	-0.681	1	5	2.24E-04	del	66,766	focal	10q
TCGA-24-2262	10	81141685	81621436	-1.781	1	2	1.01E-07	del	479,752	focal	10q
TCGA-24-2262	10	89564079	89643681	-1.934	1	3	7.20E-26	del	79,603	focal	10q
TCGA-24-2262	10	94205964	94218544	0.848	1	4	4.87E-05	amp	12,581	focal	10q
TCGA-24-2262	10	95419493	95449721	-0.517	1	10	5.60E-08	del	30,229	focal	10q
TCGA-24-2262	10	96091416	96191565	-0.665	1	15	5.59E-14	del	100,150	focal	10q
TCGA-24-2262	10	98995965	99042273	-0.630	1	8	2.46E-06	del	46,309	focal	10q
TCGA-24-2262	10	101114052	101114544	1.641	1	2	1.00E-10	amp	493	focal	10q
TCGA-24-2262	10	102495897	102558699	0.510	1	8	1.63E-09	amp	62,803	focal	10q
TCGA-24-2262	10	102752194	102756799	1.576	1	4	4.69E-29	amp	4,606	focal	10q
TCGA-24-2262	10	102767724	102788805	-0.608	1	15	4.03E-06	del	21,082	focal	10q
TCGA-24-2262	10	103548476	103580752	-0.754	1	12	3.78E-15	del	32,277	focal	10q
TCGA-24-2262	10	104610013	104628447	-0.840	1	10	2.76E-10	del	18,435	focal	10q
TCGA-24-2262	10	105098444	105100743	1.739	1	2	1.81E-09	amp	2,300	focal	10q

TCGA-24-2262	10	115399669	123300740	-0.949	3	537	1.01E-05	del	7,901,072	focal	10q
TCGA-24-2262	10	123539531	124330300	-0.540	1	92	4.92E-12	del	790,770	focal	10q
TCGA-24-2262	10	124334671	124343004	0.398	1	8	7.56E-14	amp	8,334	focal	10q
TCGA-24-2262	10	124347354	135306065	-1.024	3	541	2.54E-04	del	10,958,712	focal	10q
TCGA-24-2262	11	184335	3349265	-1.215	3	284	1.91E-03	del	3,164,931	focal	11p
TCGA-24-2262	11	4188028	4220303	-0.850	1	6	1.52E-11	del	32,276	focal	11p
TCGA-24-2262	11	6237763	6298195	-0.822	1	4	9.41E-05	del	60,433	focal	11p
TCGA-24-2262	11	13347586	13359178	0.661	1	7	1.80E-07	amp	11,593	focal	11p
TCGA-24-2262	11	20366063	20404887	-0.873	1	9	2.44E-10	del	38,825	focal	11p
TCGA-24-2262	11	23871441	24475293	-1.081	1	2	3.65E-09	del	603,853	focal	11p
TCGA-24-2262	11	27328294	27356701	-0.694	1	11	4.15E-09	del	28,408	focal	11p
TCGA-24-2262	11	32564973	32569829	-1.027	1	5	4.26E-09	del	4,857	focal	11p
TCGA-24-2262	11	34108719	34110919	1.553	1	5	4.40E-17	amp	2,201	focal	11p
TCGA-24-2262	11	56851372	56856107	1.324	1	6	6.95E-11	amp	4,736	focal	11q
TCGA-24-2262	11	57073881	57076237	1.063	1	3	8.00E-06	amp	2,357	focal	11q
TCGA-24-2262	11	61854906	61861997	-1.115	1	3	2.95E-05	del	7,092	focal	11q
TCGA-24-2262	11	62357107	62363045	-0.998	1	7	7.47E-16	del	5,939	focal	11q
TCGA-24-2262	11	63282154	63721739	0.761	1	40	8.50E-10	amp	439,586	focal	11q
TCGA-24-2262	11	63885154	63895240	1.117	1	6	3.67E-17	amp	10,087	focal	11q
TCGA-24-2262	11	64079977	64124743	-0.372	1	15	7.34E-29	del	44,767	focal	11q
TCGA-24-2262	11	64131290	67169729	1.189	11	794	3.33E-06	amp	3,038,440	focal	11q
TCGA-24-2262	11	67187107	67190401	-0.560	1	6	1.52E-05	del	3,295	focal	11q
TCGA-24-2262	11	67206751	67889439	0.464	1	67	6.14E-04	amp	682,689	focal	11q
TCGA-24-2262	11	67962416	72754485	0.905	2	454	1.00E-09	amp	4,792,070	focal	11q
TCGA-24-2262	11	72796145	77832255	1.210	4	513	9.45E-11	amp	5,036,111	focal	11q
TCGA-24-2262	11	101670985	102256674	0.543	1	88	1.89E-16	amp	585,690	focal	11q
TCGA-24-2262	11	102489432	102493532	-0.815	1	5	3.00E-09	del	4,101	focal	11q
TCGA-24-2262	11	109528825	109539186	0.742	1	3	2.60E-05	amp	10,362	focal	11q
TCGA-24-2262	11	111140687	111142100	0.783	1	3	2.29E-08	amp	1,414	focal	11q
TCGA-24-2262	11	112800218	113003581	1.005	1	3	2.61E-04	amp	203,364	focal	11q
TCGA-24-2262	11	113783246	113888733	-0.625	1	12	5.68E-09	del	105,488	focal	11q
TCGA-24-2262	11	118690369	118720544	0.931	1	10	5.51E-12	amp	30,176	focal	11q
TCGA-24-2262	11	119050318	119685224	0.720	1	28	3.88E-21	amp	634,907	focal	11q
TCGA-24-2262	11	123771472	123772313	-0.829	1	5	3.84E-08	del	842	focal	11q
TCGA-24-2262	11	124995792	125018836	-0.549	1	8	1.17E-07	del	23,045	focal	11q

TCGA-24-2262	11	125649927	125650835	1.337	1	3	3.76E-06	amp	909	focal	11q
TCGA-24-2262	12	78549	7201274	-0.031	1	848	7.80E-11	neutral	7,122,726	focal	12p
TCGA-24-2262	12	7234087	7245969	1.212	1	6	2.62E-18	amp	11,883	focal	12p
TCGA-24-2262	12	11794951	12134909	0.504	1	15	1.07E-13	amp	339,959	focal	12p
TCGA-24-2262	12	12612397	12612778	1.849	1	2	2.34E-19	amp	382	focal	12p
TCGA-24-2262	12	25847480	26444233	0.342	1	16	2.90E-06	amp	596,754	focal	12p
TCGA-24-2262	12	48471897	48476566	-0.898	1	7	3.54E-09	del	4,670	focal	12q
TCGA-24-2262	12	50019786	50039000	0.887	1	10	3.08E-12	amp	19,215	focal	12q
TCGA-24-2262	12	50381076	50401530	-0.642	1	6	1.33E-07	del	20,455	focal	12q
TCGA-24-2262	12	50568124	50600757	-0.455	1	17	3.41E-08	del	32,634	focal	12q
TCGA-24-2262	12	51371091	51376296	-0.736	1	7	4.81E-08	del	5,206	focal	12q
TCGA-24-2262	12	53076251	53099005	-0.537	1	17	1.09E-12	del	22,755	focal	12q
TCGA-24-2262	12	54361897	54367878	-0.817	1	5	5.18E-10	del	5,982	focal	12q
TCGA-24-2262	12	54778468	54808305	-0.664	1	16	1.19E-11	del	29,838	focal	12q
TCGA-24-2262	12	54948977	54953064	1.189	1	3	8.32E-11	amp	4,088	focal	12q
TCGA-24-2262	12	55012692	55023314	0.683	1	4	2.78E-05	amp	10,623	focal	12q
TCGA-24-2262	12	55131244	55202003	-0.496	1	19	6.11E-14	del	70,760	focal	12q
TCGA-24-2262	12	55395840	55461939	-0.469	1	11	3.25E-08	del	66,100	focal	12q
TCGA-24-2262	12	55857378	55882367	-0.684	1	31	8.83E-19	del	24,990	focal	12q
TCGA-24-2262	12	56214325	56214568	2.179	1	3	4.45E-26	amp	244	focal	12q
TCGA-24-2262	12	107540987	107579850	0.637	1	9	8.99E-06	amp	38,864	focal	12q
TCGA-24-2262	12	110306804	110370375	0.680	1	7	6.21E-03	amp	63,572	focal	12q
TCGA-24-2262	12	111091667	111228139	0.671	1	59	6.85E-28	amp	136,473	focal	12q
TCGA-24-2262	12	121901332	121901651	2.272	1	2	1.09E-12	amp	320	focal	12q
TCGA-24-2262	12	121904438	122010439	-0.371	1	27	1.69E-08	del	106,002	focal	12q
TCGA-24-2262	12	122026831	122027104	1.700	1	2	1.65E-07	amp	274	focal	12q
TCGA-24-2262	12	122930265	122960963	1.446	2	10	6.63E-07	amp	30,699	focal	12q
TCGA-24-2262	12	122964799	122987432	-0.551	1	15	2.48E-06	del	22,634	focal	12q
TCGA-24-2262	12	122993139	123428634	0.832	1	19	1.07E-09	amp	435,496	focal	12q
TCGA-24-2262	12	131012173	131040374	0.998	1	8	4.37E-10	amp	28,202	focal	12q
TCGA-24-2262	12	131787715	131814735	0.920	1	4	1.18E-03	amp	27,021	focal	12q
TCGA-24-2262	12	131903133	131958785	-0.726	1	15	1.62E-09	del	55,653	focal	12q
TCGA-24-2262	13	18138553	18330884	-0.892	1	20	3.86E-07	del	192,332	focal	13q
TCGA-24-2262	13	18521978	18638142	-0.802	1	12	8.26E-19	del	116,165	focal	13q
TCGA-24-2262	13	18642131	18644866	0.702	1	5	9.18E-05	amp	2,736	focal	13q

TCGA-24-2262	13	19032512	25031745	-0.814	1	457	2.06E-03	del	5,999,234	focal	13q
TCGA-24-2262	13	25049029	26912056	-0.882	1	78	1.07E-09	del	1,863,028	focal	13q
TCGA-24-2262	13	27041068	74799782	-1.346	11	1,679	5.66E-04	del	47,758,715	large-scale	13q
TCGA-24-2262	13	74828189	114107288	-1.069	4	1,252	1.08E-09	del	39,279,100	large-scale	13q
TCGA-24-2262	14	20692116	23016913	-0.919	3	479	2.75E-05	del	2,324,798	focal	14q
TCGA-24-2262	14	23062602	23097607	0.528	1	3	5.96E-13	amp	35,006	focal	14q
TCGA-24-2262	14	23098787	59133047	-1.151	12	1,733	2.72E-04	del	36,034,261	large-scale	14q
TCGA-24-2262	14	59166799	63234989	-0.858	1	176	3.19E-09	del	4,068,191	focal	14q
TCGA-24-2262	14	63263693	63271623	0.460	1	3	1.15E-07	amp	7,931	focal	14q
TCGA-24-2262	14	63272181	63991112	-0.648	1	143	1.81E-03	del	718,932	focal	14q
TCGA-24-2262	14	64023343	64268750	-0.967	1	26	6.55E-05	del	245,408	focal	14q
TCGA-24-2262	14	64286386	66217489	-0.937	2	83	1.56E-03	del	1,931,104	focal	14q
TCGA-24-2262	14	69304541	69307373	-0.944	1	5	2.77E-08	del	2,833	focal	14q
TCGA-24-2262	14	69547111	72148778	0.878	1	135	1.39E-115	amp	2,601,668	focal	14q
TCGA-24-2262	14	73130096	73153458	1.252	1	3	2.96E-06	amp	23,363	focal	14q
TCGA-24-2262	14	76780345	76789356	1.054	1	8	2.82E-10	amp	9,012	focal	14q
TCGA-24-2262	14	76913352	76949966	-0.522	1	8	1.93E-06	del	36,615	focal	14q
TCGA-24-2262	14	80598163	82228741	0.686	1	52	2.10E-51	amp	1,630,579	focal	14q
TCGA-24-2262	14	90762141	90839870	-0.749	1	12	1.72E-12	del	77,730	focal	14q
TCGA-24-2262	14	92373339	92482375	0.951	1	7	4.47E-14	amp	109,037	focal	14q
TCGA-24-2262	14	100268072	100419017	-0.877	1	7	1.84E-05	del	150,946	focal	14q
TCGA-24-2262	14	102485756	102486350	1.497	1	2	7.83E-05	amp	595	focal	14q
TCGA-24-2262	14	102488563	102577833	-0.369	1	21	3.00E-07	del	89,271	focal	14q
TCGA-24-2262	14	102636473	102636615	1.935	1	2	1.86E-08	amp	143	focal	14q
TCGA-24-2262	14	104252499	104307684	0.722	1	16	5.20E-07	amp	55,186	focal	14q
TCGA-24-2262	15	18343777	22838096	-0.199	1	242	3.79E-23	neutral	4,494,320	focal	15q
TCGA-24-2262	15	22847601	23034146	0.396	1	67	6.57E-36	amp	186,546	focal	15q
TCGA-24-2262	15	27177884	27181079	1.460	1	2	2.18E-08	amp	3,196	focal	15q
TCGA-24-2262	15	39919626	39943164	-0.691	1	18	5.41E-16	del	23,539	focal	15q
TCGA-24-2262	15	40805496	40814577	0.739	1	13	4.52E-15	amp	9,082	focal	15q
TCGA-24-2262	15	43180601	43188922	1.059	1	10	1.23E-18	amp	8,322	focal	15q
TCGA-24-2262	15	46410935	46421380	-0.904	1	6	2.61E-10	del	10,446	focal	15q
TCGA-24-2262	15	48828068	48829017	0.616	1	3	4.48E-04	amp	950	focal	15q
TCGA-24-2262	15	63679073	63686498	-0.827	1	3	5.19E-05	del	7,426	focal	15q
TCGA-24-2262	15	64642797	64644528	0.850	1	4	2.78E-05	amp	1,732	focal	15q

TCGA-24-2262	15	67439338	67468891	0.537	1	5	1.39E-03	amp	29,554	focal	15q
TCGA-24-2262	15	69739786	70246279	0.807	2	68	1.04E-09	amp	506,494	focal	15q
TCGA-24-2262	15	70762175	76808300	-0.749	1	657	7.18E-05	del	6,046,126	focal	15q
TCGA-24-2262	15	76811245	76813017	0.384	1	3	2.05E-04	amp	1,773	focal	15q
TCGA-24-2262	15	76813223	81143024	-0.850	3	257	1.68E-05	del	4,329,802	focal	15q
TCGA-24-2262	15	81143477	81143820	0.773	1	2	2.29E-06	amp	344	focal	15q
TCGA-24-2262	15	81145459	88149189	-0.712	1	509	2.48E-77	del	7,003,731	focal	15q
TCGA-24-2262	15	89253510	98987033	-0.883	3	327	1.56E-03	del	9,733,524	focal	15q
TCGA-24-2262	15	99406164	100280052	-0.718	1	93	0.00E+00	del	873,889	focal	15q
TCGA-24-2262	16	19750	1812827	-0.881	1	217	4.16E-09	del	1,793,078	focal	16p
TCGA-24-2262	16	1817188	1817594	2.215	1	2	5.35E-07	amp	407	focal	16p
TCGA-24-2262	16	1824241	2064210	-0.738	1	43	5.53E-05	del	239,970	focal	16p
TCGA-24-2262	16	2066052	2141837	0.738	1	6	1.11E-07	amp	75,786	focal	16p
TCGA-24-2262	16	2155850	3003931	-0.815	1	115	1.29E-12	del	848,082	focal	16p
TCGA-24-2262	16	3005290	3005706	1.957	1	3	1.11E-15	amp	417	focal	16p
TCGA-24-2262	16	3013197	4194426	-1.114	3	192	1.17E-06	del	1,181,230	focal	16p
TCGA-24-2262	16	4248077	4347904	0.773	1	12	5.66E-48	amp	99,828	focal	16p
TCGA-24-2262	16	4385234	21457440	-0.731	3	1,177	1.42E-08	del	17,072,207	large-scale	16p
TCGA-24-2262	16	21466226	21468998	0.693	1	4	8.73E-09	amp	2,773	focal	16p
TCGA-24-2262	16	21531427	23414433	-0.626	1	207	1.94E-16	del	1,883,007	focal	16p
TCGA-24-2262	16	23443029	23451401	1.242	1	4	7.34E-42	amp	8,373	focal	16p
TCGA-24-2262	16	31058159	31102596	0.967	1	13	9.10E-23	amp	44,438	focal	16p
TCGA-24-2262	16	33318125	33321486	0.843	1	3	2.26E-06	amp	3,362	focal	16p
TCGA-24-2262	16	33332100	55339565	-1.004	5	748	3.24E-04	del	22,007,466	large-scale	16q
TCGA-24-2262	16	55349819	56313025	0.386	1	248	8.87E-27	amp	963,207	focal	16q
TCGA-24-2262	16	56314101	56356961	-0.663	1	24	1.59E-13	del	42,861	focal	16q
TCGA-24-2262	16	56683628	65747890	-0.742	5	294	1.35E-07	del	9,064,263	focal	16q
TCGA-24-2262	16	65753167	66276771	0.375	1	157	1.20E-37	amp	523,605	focal	16q
TCGA-24-2262	16	66319082	66537143	-0.525	1	62	2.05E-17	del	218,062	focal	16q
TCGA-24-2262	16	66537818	66537999	2.556	1	2	9.60E-31	amp	182	focal	16q
TCGA-24-2262	16	66538302	69401068	-0.730	2	444	8.01E-05	del	2,862,767	focal	16q
TCGA-24-2262	16	69409624	69753778	0.661	1	76	5.68E-152	amp	344,155	focal	16q
TCGA-24-2262	16	69766873	73465562	-0.447	1	277	5.89E-11	del	3,698,690	focal	16q
TCGA-24-2262	16	73476936	73477570	1.323	1	2	3.88E-06	amp	635	focal	16q
TCGA-24-2262	16	73479005	73816034	-0.418	1	35	4.76E-11	del	337,030	focal	16q

TCGA-24-2262	16	73821173	73821282	1.961	1	2	2.54E-13	amp	110	focal	16q
TCGA-24-2262	16	73826232	82550319	-0.451	1	312	3.46E-31	del	8,724,088	focal	16q
TCGA-24-2262	16	82556132	82563222	2.202	1	4	5.62E-25	amp	7,091	focal	16q
TCGA-24-2262	16	82569417	85101872	-0.505	1	200	8.07E-18	del	2,532,456	focal	16q
TCGA-24-2262	16	85103923	85104106	2.654	1	2	1.34E-09	amp	184	focal	16q
TCGA-24-2262	16	85117173	88689690	-0.591	1	271	0.00E+00	del	3,572,518	focal	16q
TCGA-24-2262	17	63593	1637538	0.719	1	180	1.83E-16	amp	1,573,946	focal	17p
TCGA-24-2262	17	1649830	1892823	-0.836	2	28	1.36E-06	del	242,994	focal	17p
TCGA-24-2262	17	2223294	2227768	1.732	1	6	1.96E-17	amp	4,475	focal	17p
TCGA-24-2262	17	4029599	4029971	1.707	1	3	2.83E-10	amp	373	focal	17p
TCGA-24-2262	17	4481573	4491506	-0.850	1	7	1.70E-06	del	9,934	focal	17p
TCGA-24-2262	17	4820945	4823605	1.407	1	3	9.51E-06	amp	2,661	focal	17p
TCGA-24-2262	17	6505179	6945986	0.747	1	68	1.49E-19	amp	440,808	focal	17p
TCGA-24-2262	17	7047921	7347540	1.100	1	128	2.45E-115	amp	299,620	focal	17p
TCGA-24-2262	17	8050925	8051160	1.013	1	3	2.94E-08	amp	236	focal	17p
TCGA-24-2262	17	8079792	8156866	-0.762	1	27	1.85E-26	del	77,075	focal	17p
TCGA-24-2262	17	10539703	10669189	-0.832	1	12	9.89E-15	del	129,487	focal	17p
TCGA-24-2262	17	12858381	13340690	-1.015	1	6	3.70E-06	del	482,310	focal	17p
TCGA-24-2262	17	16287747	16590460	-0.808	3	28	3.42E-06	del	302,714	focal	17p
TCGA-24-2262	17	17983537	17987969	0.656	1	6	6.28E-04	amp	4,433	focal	17p
TCGA-24-2262	17	19222894	19340815	-0.908	1	18	6.14E-09	del	117,922	focal	17p
TCGA-24-2262	17	23949599	24473282	0.813	1	174	0.00E+00	amp	523,684	focal	17q
TCGA-24-2262	17	24517069	27214370	-0.825	1	325	3.75E-05	del	2,697,302	focal	17q
TCGA-24-2262	17	27229299	31441363	-0.714	1	409	1.41E-10	del	4,212,065	focal	17q
TCGA-24-2262	17	31916533	35439446	-0.501	1	512	3.64E-33	del	3,522,914	focal	17q
TCGA-24-2262	17	35440906	35442316	1.669	1	4	5.28E-19	amp	1,411	focal	17q
TCGA-24-2262	17	36038478	39798468	-0.490	1	835	3.89E-30	del	3,759,991	focal	17q
TCGA-24-2262	17	39805184	39811157	0.696	1	5	9.10E-08	amp	5,974	focal	17q
TCGA-24-2262	17	39812392	40982839	-1.337	2	209	9.82E-13	del	1,170,448	focal	17q
TCGA-24-2262	17	41018985	41718976	0.463	1	52	1.05E-57	amp	699,992	focal	17q
TCGA-24-2262	17	41763962	41949800	-2.034	1	10	6.43E-70	del	185,839	focal	17q
TCGA-24-2262	17	41972777	42460539	0.285	1	50	7.99E-37	amp	487,763	focal	17q
TCGA-24-2262	17	42481507	42486654	-1.796	1	7	1.02E-26	del	5,148	focal	17q
TCGA-24-2262	17	45598202	45602462	-1.189	1	5	1.23E-13	del	4,261	focal	17q
TCGA-24-2262	17	45981226	45983808	1.242	1	7	1.41E-14	amp	2,583	focal	17q

TCGA-24-2262	17	59137567	59144975	0.988	1	5	4.10E-04	amp	7,409	focal	17q
TCGA-24-2262	17	59917276	59931141	-0.963	1	11	8.98E-17	del	13,866	focal	17q
TCGA-24-2262	17	60378098	60399755	-0.677	1	10	1.81E-05	del	21,658	focal	17q
TCGA-24-2262	17	71026613	71029259	2.434	1	3	4.69E-11	amp	2,647	focal	17q
TCGA-24-2262	17	75696635	75707587	-1.230	1	10	1.45E-05	del	10,953	focal	17q
TCGA-24-2262	17	77111211	77126629	3.375	1	3	2.81E-36	amp	15,419	focal	17q
TCGA-24-2262	17	77222343	77249159	0.947	1	11	2.25E-07	amp	26,817	focal	17q
TCGA-24-2262	18	37518	255279	-0.903	1	42	1.22E-53	del	217,762	focal	18p
TCGA-24-2262	18	2980702	3183716	0.585	1	34	1.03E-29	amp	203,015	focal	18p
TCGA-24-2262	18	11736049	11736775	1.539	1	2	2.07E-10	amp	727	focal	18p
TCGA-24-2262	18	13815683	13909489	0.983	1	4	2.16E-12	amp	93,807	focal	18p
TCGA-24-2262	18	45250275	45275665	-0.862	1	8	2.40E-06	del	25,391	focal	18q
TCGA-24-2262	18	75556163	75765068	-0.921	1	14	7.58E-11	del	208,906	focal	18q
TCGA-24-2262	18	75794885	75905068	0.623	1	10	2.44E-04	amp	110,184	focal	18q
TCGA-24-2262	18	75906684	76061524	-0.505	1	7	0.00E+00	del	154,841	focal	18q
TCGA-24-2262	19	61649	1061685	-0.917	3	103	6.72E-05	del	1,000,037	focal	19p
TCGA-24-2262	19	1070004	1222097	1.525	1	7	1.81E-15	amp	152,094	focal	19p
TCGA-24-2262	19	1223322	1734065	-0.578	1	37	4.42E-13	del	510,744	focal	19p
TCGA-24-2262	19	1736200	1772445	1.411	1	7	1.96E-21	amp	36,246	focal	19p
TCGA-24-2262	19	1863908	2741365	-1.026	1	90	7.42E-07	del	877,458	focal	19p
TCGA-24-2262	19	2866378	3244161	-0.988	1	45	2.22E-09	del	377,784	focal	19p
TCGA-24-2262	19	3679285	3689492	1.321	2	10	1.48E-03	amp	10,208	focal	19p
TCGA-24-2262	19	4239171	4268073	0.545	1	11	1.25E-13	amp	28,903	focal	19p
TCGA-24-2262	19	4269302	4284610	-1.124	1	9	5.90E-07	del	15,309	focal	19p
TCGA-24-2262	19	4505914	4509069	-1.167	1	6	3.11E-05	del	3,156	focal	19p
TCGA-24-2262	19	9799929	9801484	1.828	1	3	1.26E-17	amp	1,556	focal	19p
TCGA-24-2262	19	9939441	9948165	-1.094	1	10	1.43E-11	del	8,725	focal	19p
TCGA-24-2262	19	10282129	10295131	-1.261	1	8	2.70E-18	del	13,003	focal	19p
TCGA-24-2262	19	15390626	15398704	1.828	1	4	4.44E-09	amp	8,079	focal	19p
TCGA-24-2262	19	18503981	18757209	1.355	3	42	3.33E-04	amp	253,229	focal	19p
TCGA-24-2262	19	19307418	19312963	1.516	1	6	2.46E-20	amp	5,546	focal	19p
TCGA-24-2262	19	37826924	37829154	1.536	1	3	1.56E-08	amp	2,231	focal	19q
TCGA-24-2262	19	39575858	39587644	-0.863	1	6	2.73E-03	del	11,787	focal	19q
TCGA-24-2262	19	40453137	40467609	1.228	1	6	2.22E-10	amp	14,473	focal	19q
TCGA-24-2262	19	52674869	52690462	-0.988	1	8	1.62E-07	del	15,594	focal	19q

TCGA-24-2262	19	53570566	53579186	0.851	1	3	2.23E-03	amp	8,621	focal	19q
TCGA-24-2262	19	54863855	54876957	0.881	1	4	1.06E-04	amp	13,103	focal	19q
TCGA-24-2262	19	55073488	55079722	1.327	1	5	3.86E-10	amp	6,235	focal	19q
TCGA-24-2262	19	55084717	55532055	-0.313	1	87	1.02E-03	del	447,339	focal	19q
TCGA-24-2262	19	55553604	55556070	0.793	1	4	4.82E-05	amp	2,467	focal	19q
TCGA-24-2262	19	55556632	56575228	-0.730	2	221	5.30E-04	del	1,018,597	focal	19q
TCGA-24-2262	19	56759733	61673060	0.770	1	922	5.58E-13	amp	4,913,328	focal	19q
TCGA-24-2262	19	61714610	61721606	-0.331	1	4	6.09E-05	del	6,997	focal	19q
TCGA-24-2262	19	61727431	63789287	0.648	1	283	0.00E+00	amp	2,061,857	focal	19q
TCGA-24-2262	20	3619936	3632411	-0.890	1	13	6.47E-13	del	12,476	focal	20p
TCGA-24-2262	20	13695324	13717182	-0.911	1	10	9.45E-11	del	21,859	focal	20p
TCGA-24-2262	20	25205219	25230803	-0.744	1	19	4.01E-12	del	25,585	focal	20p
TCGA-24-2262	20	30481219	30507449	-0.732	1	13	4.72E-23	del	26,231	focal	20q
TCGA-24-2262	20	31229520	31230940	1.633	1	2	1.30E-06	amp	1,421	focal	20q
TCGA-24-2262	20	43531802	43541602	-1.390	1	3	1.95E-10	del	9,801	focal	20q
TCGA-24-2262	20	55336952	55344194	-1.137	1	8	8.35E-07	del	7,243	focal	20q
TCGA-24-2262	20	56660399	56848721	-0.932	1	15	6.30E-16	del	188,323	focal	20q
TCGA-24-2262	20	57751409	57849748	0.504	1	10	2.28E-04	amp	98,340	focal	20q
TCGA-24-2262	20	60147372	60181078	0.871	1	6	2.21E-06	amp	33,707	focal	20q
TCGA-24-2262	20	60182924	61548543	-0.408	1	119	8.84E-02	del	1,365,620	focal	20q
TCGA-24-2262	20	61599361	62374876	0.660	2	131	4.90E-03	amp	775,516	focal	20q
TCGA-24-2262	21	9884305	14305784	-0.541	2	105	1.59E-11	del	4,421,480	focal	21p
TCGA-24-2262	21	44203839	46908539	-0.677	2	365	7.36E-04	del	2,704,701	focal	21q
TCGA-24-2262	22	14481303	20318893	-0.676	1	581	3.37E-11	del	5,837,591	focal	22q
TCGA-24-2262	22	20320663	20321227	1.359	1	4	5.58E-17	amp	565	focal	22q
TCGA-24-2262	22	20328168	22247107	-0.681	1	217	6.87E-14	del	1,918,940	focal	22q
TCGA-24-2262	22	22285380	22289587	0.961	1	5	1.24E-19	amp	4,208	focal	22q
TCGA-24-2262	22	22291459	44067703	-1.120	5	2,299	5.02E-07	del	21,776,245	large-scale	22q
TCGA-24-2262	22	44070014	44070209	2.822	1	2	2.35E-31	amp	196	focal	22q
TCGA-24-2262	22	44096877	45032966	-0.769	1	80	3.36E-22	del	936,090	focal	22q
TCGA-24-2262	22	45033369	45033692	1.700	1	3	1.08E-14	amp	324	focal	22q
TCGA-24-2262	22	45034432	49309426	-0.966	1	246	4.26E-12	del	4,274,995	focal	22q
TCGA-24-2262	22	49312805	49314724	1.134	1	4	3.92E-06	amp	1,920	focal	22q
TCGA-24-2262	22	49334419	49584282	-0.717	1	39	0.00E+00	del	249,864	focal	22q
TCGA-24-2262	X	2709993	18923993	-0.942	9	711	8.57E-06	del	16,214,001	large-scale	Xp

TCGA-24-2262	X	18926885	18996667	0.292	1	21	6.72E-30	amp	69,783	focal	Xp
TCGA-24-2262	X	19272023	23631869	-0.968	2	213	6.25E-08	del	4,359,847	focal	Xp
TCGA-24-2262	X	23632595	23634614	0.607	1	3	6.25E-09	amp	2,020	focal	Xp
TCGA-24-2262	X	23641125	48563355	-1.070	11	1,064	5.22E-04	del	24,922,231	large-scale	Xp
TCGA-24-2262	X	48644403	49284079	-1.106	2	160	5.03E-12	del	639,677	focal	Xp
TCGA-24-2262	X	49284586	50573582	0.255	1	89	3.16E-78	amp	1,288,997	focal	Xp
TCGA-24-2262	X	50665205	64661504	-1.128	5	566	2.67E-04	del	13,996,300	focal	Xp
TCGA-24-2262	X	64670013	69615598	-0.921	3	254	4.80E-04	del	4,945,586	focal	Xq
TCGA-24-2262	X	69689822	100332699	-1.003	4	881	4.69E-06	del	30,642,878	large-scale	Xq
TCGA-24-2262	X	100423255	100434365	-0.838	1	6	3.39E-20	del	11,111	focal	Xq
TCGA-24-2262	X	100481517	100482473	0.274	1	3	1.42E-04	amp	957	focal	Xq
TCGA-24-2262	X	100487988	107054124	-1.057	3	341	2.31E-03	del	6,566,137	focal	Xq
TCGA-24-2262	X	114205254	114446920	-0.672	1	18	2.72E-15	del	241,667	focal	Xq
TCGA-24-2262	X	119095031	119133591	-0.856	1	5	5.41E-06	del	38,561	focal	Xq
TCGA-24-2262	X	122657529	122668381	-0.961	1	4	9.75E-07	del	10,853	focal	Xq
TCGA-24-2262	X	128833601	128839086	1.154	1	3	2.35E-09	amp	5,486	focal	Xq
TCGA-24-2262	X	129097528	129098597	0.904	1	3	4.33E-09	amp	1,070	focal	Xq
TCGA-24-2262	X	130044695	130050197	-0.844	1	5	7.50E-09	del	5,503	focal	Xq
TCGA-24-2262	X	133858457	134013391	-0.655	1	8	1.98E-06	del	154,935	focal	Xq
TCGA-24-2262	X	152366266	152372943	1.840	1	2	3.58E-04	amp	6,678	focal	Xq
TCGA-24-2262	X	153069334	153074878	-1.495	1	4	9.18E-05	del	5,545	focal	Xq
TCGA-24-2262	X	153241652	153245465	1.001	1	6	9.26E-08	amp	3,814	focal	Xq
TCGA-24-2262	X	154109692	154181136	-0.834	1	12	8.75E-08	del	71,445	focal	Xq
TCGA-24-2267	1	59245	3652335	-0.438	1	153	3.37E-06	del	3,593,091	focal	1p
TCGA-24-2267	1	3658893	3691530	0.466	1	11	1.44E-07	amp	32,638	focal	1p
TCGA-24-2267	1	3721825	9707345	-0.733	2	383	1.14E-06	del	5,985,521	focal	1p
TCGA-24-2267	1	13031492	13085534	0.797	1	10	2.71E-06	amp	54,043	focal	1p
TCGA-24-2267	1	19442957	19456821	-0.743	1	8	2.31E-06	del	13,865	focal	1p
TCGA-24-2267	1	25441546	25445365	-0.840	1	4	1.44E-06	del	3,820	focal	1p
TCGA-24-2267	1	27299387	27308569	-1.024	1	6	4.83E-12	del	9,183	focal	1p
TCGA-24-2267	1	36409046	36409599	1.895	1	2	1.48E-13	amp	554	focal	1p
TCGA-24-2267	1	43598680	43603710	0.788	1	8	2.92E-09	amp	5,031	focal	1p
TCGA-24-2267	1	53315414	53331685	-1.030	1	12	6.09E-12	del	16,272	focal	1p
TCGA-24-2267	1	53744825	53832692	-0.987	1	5	5.97E-14	del	87,868	focal	1p
TCGA-24-2267	1	107824730	107917992	-0.567	1	4	6.65E-06	del	93,263	focal	1p

TCGA-24-2267	1	109533035	109533598	1.532	1	2	8.82E-10	amp	564	focal	1p
TCGA-24-2267	1	114155791	114163681	-0.630	1	4	2.33E-42	del	7,891	focal	1p
TCGA-24-2267	1	150068387	151613442	0.644	2	115	1.96E-06	amp	1,545,056	focal	1q
TCGA-24-2267	1	151618819	151619535	-0.671	1	3	9.22E-30	del	717	focal	1q
TCGA-24-2267	1	156412215	156420191	-0.628	1	4	4.07E-11	del	7,977	focal	1q
TCGA-24-2267	1	159761295	159762349	-0.749	1	4	8.62E-54	del	1,055	focal	1q
TCGA-24-2267	1	195001312	195067567	-0.668	1	13	8.33E-20	del	66,256	focal	1q
TCGA-24-2267	1	204312069	204406665	-0.766	1	7	7.44E-12	del	94,597	focal	1q
TCGA-24-2267	1	204408007	204632736	0.774	1	11	9.42E-11	amp	224,730	focal	1q
TCGA-24-2267	1	211248139	211291324	-0.715	1	4	1.82E-07	del	43,186	focal	1q
TCGA-24-2267	1	217413746	217440297	-0.769	1	5	9.66E-39	del	26,552	focal	1q
TCGA-24-2267	1	217450461	226013258	0.254	1	566	1.11E-30	amp	8,562,798	focal	1q
TCGA-24-2267	1	226021194	226178453	-0.427	1	10	4.89E-25	del	157,260	focal	1q
TCGA-24-2267	1	226276887	247177327	0.335	1	1,340	0.00E+00	amp	20,900,441	focal	1q
TCGA-24-2267	2	31471	9448530	-0.337	1	227	5.04E-26	del	9,417,060	focal	2p
TCGA-24-2267	2	9458780	9465688	1.358	1	5	4.88E-55	amp	6,909	focal	2p
TCGA-24-2267	2	26548778	68594060	1.463	2	2,347	5.23E-167	amp	42,045,283	large-scale	2p
TCGA-24-2267	2	68606687	68625704	-0.804	1	5	9.01E-06	del	19,018	focal	2p
TCGA-24-2267	2	81274946	81281512	-0.700	1	18	8.82E-22	del	6,567	focal	2p
TCGA-24-2267	2	90998090	91032939	-0.835	1	3	4.58E-08	del	34,850	focal	2p
TCGA-24-2267	2	100970804	100985530	-0.622	1	6	4.63E-08	del	14,727	focal	2q
TCGA-24-2267	2	100996737	101005061	-0.851	1	4	7.03E-05	del	8,325	focal	2q
TCGA-24-2267	2	128067559	128124735	-0.857	1	19	1.39E-05	del	57,177	focal	2q
TCGA-24-2267	2	128196490	128200587	1.108	1	6	4.91E-13	amp	4,098	focal	2q
TCGA-24-2267	2	131985739	131993542	1.304	1	3	4.93E-29	amp	7,804	focal	2q
TCGA-24-2267	2	170044235	170058428	-0.700	1	8	3.84E-23	del	14,194	focal	2q
TCGA-24-2267	2	170062340	174951790	0.289	1	385	1.69E-14	amp	4,889,451	focal	2q
TCGA-24-2267	2	174953550	174976982	-0.491	1	8	8.51E-197	del	23,433	focal	2q
TCGA-24-2267	2	218822763	218852199	-0.517	1	22	1.66E-06	del	29,437	focal	2q
TCGA-24-2267	2	218852931	218914857	1.442	2	6	1.19E-17	amp	61,927	focal	2q
TCGA-24-2267	2	219804207	219808126	1.360	1	9	3.18E-38	amp	3,920	focal	2q
TCGA-24-2267	2	234008019	234073219	-0.845	1	32	2.59E-23	del	65,201	focal	2q
TCGA-24-2267	2	240717901	240722065	1.049	1	3	2.75E-04	amp	4,165	focal	2q
TCGA-24-2267	3	336416	11443251	0.001	1	596	1.31E-47	neutral	11,106,836	focal	3p
TCGA-24-2267	3	11571169	15617802	-0.805	5	405	5.24E-04	del	4,046,634	focal	3p

TCGA-24-2267	3	15890158	15895957	-0.997	1	4	8.23E-07	del	5,800	focal	3p
TCGA-24-2267	3	21422507	39124275	-1.217	6	847	7.29E-07	del	17,701,769	focal	3p
TCGA-24-2267	3	39125487	39128854	0.557	1	4	6.38E-07	amp	3,368	focal	3p
TCGA-24-2267	3	39130936	44923296	-0.326	1	376	7.10E-03	del	5,792,361	focal	3p
TCGA-24-2267	3	44926459	44929983	0.365	1	3	4.87E-03	amp	3,525	focal	3p
TCGA-24-2267	3	44943112	52451570	-0.766	5	1,284	1.70E-06	del	7,508,459	focal	3p
TCGA-24-2267	3	52460794	52466793	0.495	1	3	1.62E-07	amp	6,000	focal	3p
TCGA-24-2267	3	52467799	52513967	-0.663	1	24	3.96E-20	del	46,169	focal	3p
TCGA-24-2267	3	52515805	52518209	1.085	1	4	1.28E-237	amp	2,405	focal	3p
TCGA-24-2267	3	130516814	130549070	1.208	1	5	2.76E-67	amp	32,257	focal	3q
TCGA-24-2267	3	161634121	161653625	-0.662	1	7	2.22E-43	del	19,505	focal	3q
TCGA-24-2267	3	161702519	185450246	0.938	4	963	1.52E-08	amp	23,747,728	focal	3q
TCGA-24-2267	3	199321374	199331574	-0.886	1	6	0.00E+00	del	10,201	focal	3q
TCGA-24-2267	4	43215	2325416	-1.129	3	243	4.23E-09	del	2,282,202	focal	4p
TCGA-24-2267	4	40470974	40491083	-1.056	1	7	8.69E-259	del	20,110	focal	4p
TCGA-24-2267	4	140415802	191185281	-0.852	2	1,734	2.96E-08	del	50,769,480	large-scale	4q
TCGA-24-2267	5	60276399	78462430	-0.907	5	907	4.59E-06	del	18,186,032	focal	5q
TCGA-24-2267	5	132114340	132115526	1.353	1	2	8.96E-10	amp	1,187	focal	5q
TCGA-24-2267	5	140145946	140289040	-0.821	1	29	1.08E-06	del	143,095	focal	5q
TCGA-24-2267	5	140454468	140801576	-0.851	1	96	1.00E-133	del	347,109	focal	5q
TCGA-24-2267	5	145814767	145828000	-0.819	1	5	4.01E-43	del	13,234	focal	5q
TCGA-24-2267	5	162776086	163960592	-0.740	1	35	3.02E-32	del	1,184,507	focal	5q
TCGA-24-2267	5	168107667	168113322	-0.885	1	5	3.42E-04	del	5,656	focal	5q
TCGA-24-2267	5	176222221	176237917	-1.204	1	7	6.57E-09	del	15,697	focal	5q
TCGA-24-2267	5	176852123	176898383	-0.924	1	20	6.01E-16	del	46,261	focal	5q
TCGA-24-2267	5	177162896	180642924	-0.737	2	338	1.79E-03	del	3,480,029	focal	5q
TCGA-24-2267	6	3122266	3234961	-0.534	1	9	6.56E-11	del	112,696	focal	6p
TCGA-24-2267	6	19720929	19746912	-0.591	1	5	4.71E-45	del	25,984	focal	6p
TCGA-24-2267	6	32104546	32917210	-1.210	2	184	6.12E-05	del	812,665	focal	6p
TCGA-24-2267	6	32920008	35216471	-0.711	1	363	2.80E-96	del	2,296,464	focal	6p
TCGA-24-2267	6	35303186	35718347	1.106	3	82	3.13E-06	amp	415,162	focal	6p
TCGA-24-2267	6	35863504	35895097	-0.537	1	7	1.54E-10	del	31,594	focal	6p
TCGA-24-2267	6	41145704	41147238	1.148	1	3	3.25E-40	amp	1,535	focal	6p
TCGA-24-2267	6	80719378	170734436	-0.744	2	4,081	1.95E-134	del	90,015,059	large-scale	6q
TCGA-24-2267	7	54403	6597740	-0.381	1	388	6.35E-14	del	6,543,338	focal	7p

TCGA-24-2267	7	6600448	6608159	1.545	1	3	8.02E-18	amp	7,712	focal	7p
TCGA-24-2267	7	7462097	7496661	-1.191	1	5	7.63E-24	del	34,565	focal	7p
TCGA-24-2267	7	23716283	23723611	-1.164	1	3	1.61E-07	del	7,329	focal	7p
TCGA-24-2267	7	32477583	32496348	-0.817	1	6	1.83E-24	del	18,766	focal	7p
TCGA-24-2267	7	39572438	39578359	-0.623	1	4	7.67E-04	del	5,922	focal	7p
TCGA-24-2267	7	44226223	44249367	-0.478	1	7	4.18E-12	del	23,145	focal	7p
TCGA-24-2267	7	44253193	44890470	0.498	1	84	1.51E-15	amp	637,278	focal	7p
TCGA-24-2267	7	44970491	44972789	-0.824	1	5	2.55E-108	del	2,299	focal	7p
TCGA-24-2267	7	97698172	97700139	-0.842	1	3	9.69E-06	del	1,968	focal	7q
TCGA-24-2267	7	97758247	98402599	0.262	1	70	2.87E-22	amp	644,353	focal	7q
TCGA-24-2267	7	98402955	98447546	-0.633	1	23	1.14E-38	del	44,592	focal	7q
TCGA-24-2267	7	98466025	158595220	1.086	5	3,994	8.58E-20	amp	60,129,196	large-scale	7q
TCGA-24-2267	8	153187	37184891	-0.993	5	1,700	1.52E-09	del	37,031,705	large-scale	8p
TCGA-24-2267	8	86743345	86909498	-1.073	1	7	2.59E-12	del	166,154	focal	8q
TCGA-24-2267	8	101632582	101633026	-0.991	1	3	3.96E-81	del	445	focal	8q
TCGA-24-2267	9	42516	6634588	0.936	2	391	7.32E-15	amp	6,592,073	focal	9p
TCGA-24-2267	9	35859378	71025557	-0.793	2	404	1.21E-07	del	35,166,180	large-scale	9p
TCGA-24-2267	9	71030024	71032492	0.665	1	3	6.33E-36	amp	2,469	focal	9q
TCGA-24-2267	9	71032636	130800130	-0.802	7	3,747	3.24E-07	del	59,767,495	large-scale	9q
TCGA-24-2267	9	130800534	130801638	0.776	1	4	5.52E-08	amp	1,105	focal	9q
TCGA-24-2267	9	130803535	135201793	-0.694	3	509	1.18E-06	del	4,398,259	focal	9q
TCGA-24-2267	9	135203145	135223230	0.539	1	15	1.40E-21	amp	20,086	focal	9q
TCGA-24-2267	9	135223958	137516484	-0.735	1	169	4.73E-05	del	2,292,527	focal	9q
TCGA-24-2267	9	137516728	137519702	0.259	1	6	5.25E-06	amp	2,975	focal	9q
TCGA-24-2267	9	137527041	138386105	-0.685	1	65	3.62E-12	del	859,065	focal	9q
TCGA-24-2267	9	138395554	138408490	0.694	1	5	8.23E-05	amp	12,937	focal	9q
TCGA-24-2267	9	138409917	140190811	-0.570	1	205	0.00E+00	del	1,780,895	focal	9q
TCGA-24-2267	10	360788	405249	-1.056	1	12	6.46E-54	del	44,462	focal	10p
TCGA-24-2267	10	27740704	27742645	-0.967	1	3	1.16E-138	del	1,942	focal	10p
TCGA-24-2267	10	73247069	73249106	1.002	1	4	7.84700557123	amp	2,038	focal	10q
TCGA-24-2267	11	77125	1916197	-0.771	2	187	1.17E-14	del	1,839,073	focal	11p
TCGA-24-2267	11	3071218	46673973	-0.826	4	2,356	3.61E-08	del	43,602,756	large-scale	11p
TCGA-24-2267	11	46679075	46679450	1.464	1	2	3.25E-11	amp	376	focal	11p
TCGA-24-2267	11	46680771	49079528	-0.722	2	375	2.99E-08	del	2,398,758	focal	11p
TCGA-24-2267	11	55855320	55859154	-0.973	1	3	5.73E-06	del	3,835	focal	11q

TCGA-24-2267	11	63337806	63350992	1.037	1	3	1.01E-02	amp	13,187	focal	11q
TCGA-24-2267	11	64079989	64124728	-0.655	1	14	5.19E-08	del	44,740	focal	11q
TCGA-24-2267	11	65236417	65251235	-0.538	1	8	1.23E-09	del	14,819	focal	11q
TCGA-24-2267	11	65500473	65501570	-0.900	1	3	3.99E-233	del	1,098	focal	11q
TCGA-24-2267	12	46824	2627803	0.289	1	249	6.43E-06	amp	2,580,980	focal	12p
TCGA-24-2267	12	2630936	2644247	-0.644	1	4	2.85E-221	del	13,312	focal	12p
TCGA-24-2267	12	73985640	108780716	-0.766	2	1,890	5.42E-06	del	34,795,077	large-scale	12q
TCGA-24-2267	12	108802434	108826876	0.470	1	3	2.44E-03	amp	24,443	focal	12q
TCGA-24-2267	12	111086291	120367370	-0.790	4	765	2.05E-05	del	9,281,080	focal	12q
TCGA-24-2267	12	120375295	120471085	0.343	1	8	2.28E-45	amp	95,791	focal	12q
TCGA-24-2267	12	120471687	132288721	-0.531	1	853	0.00E+00	del	11,817,035	focal	12q
TCGA-24-2267	13	18138617	113524265	-0.854	3	3,505	9.15E-98	del	95,385,649	large-scale	13q
TCGA-24-2267	13	113562863	113564314	1.509	1	2	3.18E-23	amp	1,452	focal	13q
TCGA-24-2267	13	113571008	114107309	-1.270	2	42	5.45E-08	del	536,302	focal	13q
TCGA-24-2267	14	18184372	60021272	-0.704	2	2,480	1.60E-09	del	41,836,901	large-scale	14q
TCGA-24-2267	14	64300106	69305580	-0.894	3	361	1.95E-05	del	5,005,475	focal	14q
TCGA-24-2267	14	89489964	89490643	1.384	1	2	7.81E-09	amp	680	focal	14q
TCGA-24-2267	14	102425546	102459963	-1.078	1	6	4.50E-06	del	34,418	focal	14q
TCGA-24-2267	14	105277365	105305093	-1.414	1	6	1.96E-18	del	27,729	focal	14q
TCGA-24-2267	15	18343780	39586537	-0.241	1	1,377	2.13E-11	neutral	21,242,758	large-scale	15q
TCGA-24-2267	15	39587500	39596915	1.247	1	3	1.46E-11	amp	9,416	focal	15q
TCGA-24-2267	15	39600062	55793830	-0.853	4	1,712	3.22E-18	del	16,193,769	large-scale	15q
TCGA-24-2267	15	64790925	65049036	0.737	1	4	3.91E-05	amp	258,112	focal	15q
TCGA-24-2267	15	76020961	76060859	-1.016	1	3	1.33E-06	del	39,899	focal	15q
TCGA-24-2267	15	82650606	82749160	-0.736	1	8	8.48E-30	del	98,555	focal	15q
TCGA-24-2267	15	89283887	99643896	0.802	3	365	6.94E-05	amp	10,360,010	focal	15q
TCGA-24-2267	16	19760	4248087	-0.677	3	522	2.12E-06	del	4,228,328	focal	16p
TCGA-24-2267	16	4249991	4250509	1.238	1	3	7.60E-10	amp	519	focal	16p
TCGA-24-2267	16	32070960	66543547	-0.903	3	1,622	5.15E-09	del	34,472,588	large-scale	16q
TCGA-24-2267	16	66846664	66847089	2.030	1	2	2.81E-40	amp	426	focal	16q
TCGA-24-2267	16	66850576	82540469	-0.300	1	1,030	3.38E-35	del	15,689,894	large-scale	16q
TCGA-24-2267	16	82551655	82552045	1.706	1	2	1.98E-08	amp	391	focal	16q
TCGA-24-2267	16	82569538	88689632	-0.453	1	443	0.00E+00	del	6,120,095	focal	16q
TCGA-24-2267	17	63602	5332840	-0.704	2	836	4.95E-09	del	5,269,239	focal	17p
TCGA-24-2267	17	6272298	17640786	-0.833	4	1,366	1.42E-11	del	11,368,489	large-scale	17p

TCGA-24-2267	17	17641165	17641420	2.015	1	2	1.50E-11	amp	256	focal	17p
TCGA-24-2267	17	17641540	25293358	-0.975	4	956	8.89E-13	del	7,651,819	focal	17p
TCGA-24-2267	17	39754260	39755641	1.098	1	4	1.98E-04	amp	1,382	focal	17q
TCGA-24-2267	17	40936651	40982852	-1.483	1	10	1.32E-14	del	46,202	focal	17q
TCGA-24-2267	17	41763968	41949804	-1.678	1	8	1.86E-48	del	185,837	focal	17q
TCGA-24-2267	17	53648933	53687116	-1.016	1	11	2.14E-149	del	38,184	focal	17q
TCGA-24-2267	17	75700404	75707603	-0.879	1	6	8.57E-23	del	7,200	focal	17q
TCGA-24-2267	17	75724285	75776758	0.742	1	12	3.07E-13	amp	52,474	focal	17q
TCGA-24-2267	17	75778159	78636090	-0.527	1	310	0.00E+00	del	2,857,932	focal	17q
TCGA-24-2267	18	37520	76061538	-0.355	1	2,853	0.00E+00	del	76,024,019	large-scale	18q
TCGA-24-2267	19	61651	45413838	0.750	2	4,803	1.49E-35	amp	45,352,188	large-scale	19p
TCGA-24-2267	19	52602371	52604452	0.772	1	3	1.14E-07	amp	2,082	focal	19q
TCGA-24-2267	19	52674907	52695634	-0.787	1	9	8.70E-06	del	20,728	focal	19q
TCGA-24-2267	19	58873966	58877140	1.182	1	3	5.47E-24	amp	3,175	focal	19q
TCGA-24-2267	20	16163	9312764	0.348	1	659	2.03E-05	amp	9,296,602	large-scale	20p
TCGA-24-2267	20	9316068	9324064	-0.406	1	5	2.17E-08	del	7,997	focal	20p
TCGA-24-2267	20	17542712	17588713	-0.682	1	20	3.95E-15	del	46,002	focal	20p
TCGA-24-2267	20	42963460	43049116	-0.782	1	26	3.79E-31	del	85,657	focal	20q
TCGA-24-2267	20	43799952	43808811	-0.988	1	4	1.91E-53	del	8,860	focal	20q
TCGA-24-2267	21	9884330	44338258	-0.848	3	1,434	5.33E-07	del	34,453,929	large-scale	21q
TCGA-24-2267	21	44342561	44353297	0.509	1	6	9.44E-09	amp	10,737	focal	21q
TCGA-24-2267	21	44358022	46908566	-0.780	1	314	0.00E+00	del	2,550,545	focal	21q
TCGA-24-2267	22	14503243	25159579	-0.716	5	1,090	1.48E-06	del	10,656,337	large-scale	22q
TCGA-24-2267	22	25160168	25160284	1.488	1	2	9.19E-10	amp	117	focal	22q
TCGA-24-2267	22	40069275	40083108	-1.303	1	11	2.95E-08	del	13,834	focal	22q
TCGA-24-2267	22	40113283	40121631	0.645	1	3	6.68E-15	amp	8,349	focal	22q
TCGA-24-2267	22	40162220	49563105	-0.412	1	787	0.00E+00	del	9,400,886	large-scale	22q
TCGA-24-2267	X	2710010	24858403	-0.583	3	1,060	6.42E-07	del	22,148,394	large-scale	Xp
TCGA-24-2267	X	24923764	24940942	0.598	1	3	5.71E-06	amp	17,179	focal	Xp
TCGA-24-2267	X	24957540	57723138	-0.751	4	1,670	1.40E-10	del	32,765,599	large-scale	Xp
TCGA-24-2267	X	57809405	70387618	0.320	1	464	2.66E-14	amp	12,578,214	focal	Xq
TCGA-24-2267	X	70388087	70389736	-0.594	1	3	2.82E-75	del	1,650	focal	Xq
TCGA-24-2267	X	70428320	106218176	0.606	1	1,085	1.07E-70	amp	35,789,857	large-scale	Xq
TCGA-24-2267	X	106277500	119130670	0.797	1	648	8.73E-08	amp	12,853,171	focal	Xq
TCGA-24-2267	X	119219855	122648026	0.718	1	132	2.42E-11	amp	3,428,172	focal	Xq

TCGA-24-2267	X	122694386	129670818	0.687	1	287	6.65E-10	amp	6,976,433	focal	Xq
TCGA-24-2267	X	130235228	154427816	1.279	9	1,227	6.95E-06	amp	24,192,589	large-scale	Xq
TCGA-25-2391	1	731092	856233	-0.681	1	5	9.48E-04	del	125,142	focal	1p
TCGA-25-2391	1	860895	1244480	0.251	1	26	1.01E-05	amp	383,586	focal	1p
TCGA-25-2391	1	1449023	6460091	-0.532	2	296	3.40E-03	del	5,011,069	focal	1p
TCGA-25-2391	1	6502014	6553418	0.472	1	13	3.00E-28	amp	51,405	focal	1p
TCGA-25-2391	1	6557221	6612827	-0.724	1	24	6.49E-09	del	55,607	focal	1p
TCGA-25-2391	1	8337694	8405260	-0.679	1	14	3.61E-05	del	67,567	focal	1p
TCGA-25-2391	1	9698322	9707321	-1.085	1	14	3.24E-58	del	9,000	focal	1p
TCGA-25-2391	1	10381690	10454897	-0.391	1	23	2.11E-05	del	73,208	focal	1p
TCGA-25-2391	1	10477786	10606906	0.301	1	6	4.32E-17	amp	129,121	focal	1p
TCGA-25-2391	1	10609860	10940202	-0.688	2	24	8.25E-06	del	330,343	focal	1p
TCGA-25-2391	1	11025425	11041780	-0.625	1	6	1.44E-04	del	16,356	focal	1p
TCGA-25-2391	1	11500018	11640818	-0.785	1	17	2.39E-07	del	140,801	focal	1p
TCGA-25-2391	1	12062780	12120812	0.674	1	12	3.28E-21	amp	58,033	focal	1p
TCGA-25-2391	1	12171382	12176506	-0.384	1	6	1.89E-03	del	5,125	focal	1p
TCGA-25-2391	1	16133303	16244602	-0.663	1	31	5.54E-07	del	111,300	focal	1p
TCGA-25-2391	1	16749730	16766206	-0.761	2	12	1.11E-04	del	16,477	focal	1p
TCGA-25-2391	1	16817983	16957528	-0.580	1	31	4.55E-16	del	139,546	focal	1p
TCGA-25-2391	1	19071824	19095989	-0.634	1	10	2.44E-63	del	24,166	focal	1p
TCGA-25-2391	1	19109419	19309014	0.614	1	27	1.56E-17	amp	199,596	focal	1p
TCGA-25-2391	1	19510864	19556403	-0.628	1	13	1.67E-11	del	45,540	focal	1p
TCGA-25-2391	1	19577535	19825341	0.267	1	11	2.19E-10	amp	247,807	focal	1p
TCGA-25-2391	1	19842375	19855902	-0.932	1	4	4.09E-08	del	13,528	focal	1p
TCGA-25-2391	1	20897457	20924954	-0.694	1	8	1.63E-08	del	27,498	focal	1p
TCGA-25-2391	1	21658733	21682108	0.713	1	13	6.62E-36	amp	23,376	focal	1p
TCGA-25-2391	1	21753080	21878346	-0.363	1	27	5.55E-24	del	125,267	focal	1p
TCGA-25-2391	1	21879826	22011494	0.324	1	24	2.76E-22	amp	131,669	focal	1p
TCGA-25-2391	1	22013497	22028428	-0.642	1	8	2.42E-03	del	14,932	focal	1p
TCGA-25-2391	1	22175996	22290429	0.583	1	17	3.20E-54	amp	114,434	focal	1p
TCGA-25-2391	1	22319073	29699235	-1.106	21	888	8.88E-05	del	7,380,163	focal	1p
TCGA-25-2391	1	29901535	35342682	0.533	1	497	1.97E-07	amp	5,441,148	focal	1p
TCGA-25-2391	1	35563458	35744651	0.621	1	45	8.95E-28	amp	181,194	focal	1p
TCGA-25-2391	1	35826420	36293722	0.679	1	76	1.60E-31	amp	467,303	focal	1p
TCGA-25-2391	1	36323034	36330570	-0.434	1	11	5.09E-11	del	7,537	focal	1p

TCGA-25-2391	1	36331231	36670473	0.706	2	52	1.10E-05	amp	339,243	focal	1p
TCGA-25-2391	1	37107776	39089744	0.682	5	148	2.58E-04	amp	1,981,969	focal	1p
TCGA-25-2391	1	39124691	39625360	0.644	1	68	9.77E-24	amp	500,670	focal	1p
TCGA-25-2391	1	39660546	40530598	0.727	3	147	1.24E-03	amp	870,053	focal	1p
TCGA-25-2391	1	40571305	42939005	0.499	1	175	1.69E-11	amp	2,367,701	focal	1p
TCGA-25-2391	1	42973292	42990445	-0.363	1	8	6.25E-10	del	17,154	focal	1p
TCGA-25-2391	1	42993016	43680454	0.387	1	114	2.60E-09	amp	687,439	focal	1p
TCGA-25-2391	1	43684071	43691135	-0.300	1	9	1.31E-19	del	7,065	focal	1p
TCGA-25-2391	1	43791549	52595306	0.508	1	765	2.98E-14	amp	8,803,758	focal	1p
TCGA-25-2391	1	52613021	53288794	0.611	1	98	2.17E-59	amp	675,774	focal	1p
TCGA-25-2391	1	53308304	53331688	-0.499	1	14	1.33E-23	del	23,385	focal	1p
TCGA-25-2391	1	53341704	58938157	0.515	1	408	7.60E-09	amp	5,596,454	focal	1p
TCGA-25-2391	1	59020253	59020879	-0.471	1	2	1.11E-07	del	627	focal	1p
TCGA-25-2391	1	59237872	62519576	0.599	1	131	2.78E-05	amp	3,281,705	focal	1p
TCGA-25-2391	1	62686683	74393881	0.547	1	553	1.50E-31	amp	11,707,199	focal	1p
TCGA-25-2391	1	75368862	75382048	-0.778	1	5	1.18E-26	del	13,187	focal	1p
TCGA-25-2391	1	75962962	75973020	-0.640	1	6	9.14E-07	del	10,059	focal	1p
TCGA-25-2391	1	85703003	85820297	-0.894	1	5	7.25E-11	del	117,295	focal	1p
TCGA-25-2391	1	90952595	91131600	-0.811	1	5	2.71E-08	del	179,006	focal	1p
TCGA-25-2391	1	109594442	109626605	-0.565	1	30	2.78E-35	del	32,164	focal	1p
TCGA-25-2391	1	109638211	109823411	0.362	1	37	1.38E-16	amp	185,201	focal	1p
TCGA-25-2391	1	109830116	109892786	-0.400	1	13	6.60E-17	del	62,671	focal	1p
TCGA-25-2391	1	109917762	109954517	0.312	1	14	3.11E-49	amp	36,756	focal	1p
TCGA-25-2391	1	109956797	109975065	-0.798	1	14	3.33E-18	del	18,269	focal	1p
TCGA-25-2391	1	110555629	110685415	-0.527	1	10	1.10E-06	del	129,787	focal	1p
TCGA-25-2391	1	113046605	113234842	-0.643	1	12	5.88E-15	del	188,238	focal	1p
TCGA-25-2391	1	114155776	114163677	-0.712	1	4	9.01E-05	del	7,902	focal	1p
TCGA-25-2391	1	144126068	144185923	-0.376	1	13	1.54E-29	del	59,856	focal	1q
TCGA-25-2391	1	144198540	144260599	0.514	1	31	1.23E-42	amp	62,060	focal	1q
TCGA-25-2391	1	144266962	144299618	-0.390	1	20	2.19E-16	del	32,657	focal	1q
TCGA-25-2391	1	145099806	145116370	-0.414	1	6	2.16E-03	del	16,565	focal	1q
TCGA-25-2391	1	148752274	148817905	-0.811	1	17	1.21E-51	del	65,632	focal	1q
TCGA-25-2391	1	148839474	148950559	0.271	1	15	1.26E-10	amp	111,086	focal	1q
TCGA-25-2391	1	148953120	149019398	-0.407	1	12	1.34E-06	del	66,279	focal	1q
TCGA-25-2391	1	149525282	149533412	-0.493	1	7	3.39E-04	del	8,131	focal	1q

TCGA-25-2391	1	150452147	150457420	-1.020	1	9	5.61E-19	del	5,274	focal	1q
TCGA-25-2391	1	152009234	152018089	-0.555	1	13	9.34E-11	del	8,856	focal	1q
TCGA-25-2391	1	154762807	154805749	0.610	1	29	8.88E-33	amp	42,943	focal	1q
TCGA-25-2391	1	155018565	155045486	0.389	1	9	2.89E-07	amp	26,922	focal	1q
TCGA-25-2391	1	155050577	155182364	-0.325	1	63	3.47E-32	del	131,788	focal	1q
TCGA-25-2391	1	156327695	156420189	-0.429	1	8	3.21E-12	del	92,495	focal	1q
TCGA-25-2391	1	157285891	157291208	-0.466	1	4	1.19E-08	del	5,318	focal	1q
TCGA-25-2391	1	157298995	158071493	0.295	1	53	7.58E-05	amp	772,499	focal	1q
TCGA-25-2391	1	158092823	158098765	-0.266	1	4	3.07E-38	del	5,943	focal	1q
TCGA-25-2391	1	158108732	158136443	0.465	1	12	1.33E-45	amp	27,712	focal	1q
TCGA-25-2391	1	158155131	158188001	-0.332	1	18	2.07E-21	del	32,871	focal	1q
TCGA-25-2391	1	158188556	158431764	0.369	1	50	9.60E-06	amp	243,209	focal	1q
TCGA-25-2391	1	158449353	158989413	0.251	1	101	8.62E-15	amp	540,061	focal	1q
TCGA-25-2391	1	159032405	159038118	-0.657	1	3	4.38E-07	del	5,714	focal	1q
TCGA-25-2391	1	159271232	159289607	-0.712	2	12	1.42E-04	del	18,376	focal	1q
TCGA-25-2391	1	159434291	159754341	0.307	1	54	6.60E-14	amp	320,051	focal	1q
TCGA-25-2391	1	159761289	159762906	-0.604	1	5	4.24E-14	del	1,618	focal	1q
TCGA-25-2391	1	159842926	159867420	-0.531	1	11	2.23E-09	del	24,495	focal	1q
TCGA-25-2391	1	163930999	163945119	-0.500	1	4	6.49E-03	del	14,121	focal	1q
TCGA-25-2391	1	170804738	170813979	-0.954	1	6	5.73E-17	del	9,242	focal	1q
TCGA-25-2391	1	171713107	171736762	-0.361	1	6	2.15E-06	del	23,656	focal	1q
TCGA-25-2391	1	172100522	172109166	-0.425	1	8	5.48E-07	del	8,645	focal	1q
TCGA-25-2391	1	177811278	177831316	-0.736	1	5	3.53E-07	del	20,039	focal	1q
TCGA-25-2391	1	179151893	179180973	-0.704	1	10	1.42E-14	del	29,081	focal	1q
TCGA-25-2391	1	180030532	180838856	-0.186	1	24	5.85E-06	neutral	808,325	focal	1q
TCGA-25-2391	1	181174860	181259570	-0.716	1	9	2.82E-18	del	84,711	focal	1q
TCGA-25-2391	1	184540434	184543538	-0.750	1	5	1.66E-20	del	3,105	focal	1q
TCGA-25-2391	1	184598566	184615463	-0.583	1	7	6.48E-13	del	16,898	focal	1q
TCGA-25-2391	1	184910067	184914737	-0.627	1	8	6.49E-12	del	4,671	focal	1q
TCGA-25-2391	1	195374760	195382133	-0.844	1	6	3.09E-08	del	7,374	focal	1q
TCGA-25-2391	1	201400945	201410927	-0.707	1	7	2.54E-12	del	9,983	focal	1q
TCGA-25-2391	1	202348637	202383178	-0.427	1	16	1.03E-07	del	34,542	focal	1q
TCGA-25-2391	1	203504629	203821733	-0.346	1	37	3.37E-13	del	317,105	focal	1q
TCGA-25-2391	1	204390873	204397644	-0.832	1	3	4.13E-13	del	6,772	focal	1q
TCGA-25-2391	1	204491742	204497454	0.642	1	4	8.17E-06	amp	5,713	focal	1q

TCGA-25-2391	1	205008536	205108352	0.540	1	12	1.60E-09	amp	99,817	focal	1q
TCGA-25-2391	1	205562225	226473624	-1.108	5	1,209	3.64E-07	del	20,911,400	focal	1q
TCGA-25-2391	1	226513733	228865424	-0.783	7	186	1.03E-02	del	2,351,692	focal	1q
TCGA-25-2391	1	228887312	232576536	-0.795	5	209	6.56E-04	del	3,689,225	focal	1q
TCGA-25-2391	1	232586112	232595980	0.419	1	5	3.28E-08	amp	9,869	focal	1q
TCGA-25-2391	1	232600749	247177363	-0.914	9	915	8.02E-06	del	14,576,615	focal	1q
TCGA-25-2391	2	31457	10811513	0.665	2	350	5.12E-09	amp	10,780,057	focal	2p
TCGA-25-2391	2	10841759	10950080	0.781	1	12	6.99E-10	amp	108,322	focal	2p
TCGA-25-2391	2	11232458	15927460	0.496	1	187	4.30E-03	amp	4,695,003	focal	2p
TCGA-25-2391	2	16254057	24144599	0.527	1	250	9.04E-08	amp	7,890,543	focal	2p
TCGA-25-2391	2	24259534	24844309	0.519	1	61	9.87E-15	amp	584,776	focal	2p
TCGA-25-2391	2	24866661	24870135	-0.443	1	3	1.36E-08	del	3,475	focal	2p
TCGA-25-2391	2	24906957	24918557	-0.483	1	9	2.97E-15	del	11,601	focal	2p
TCGA-25-2391	2	24948756	27375528	0.487	1	334	4.44E-08	amp	2,426,773	focal	2p
TCGA-25-2391	2	27402970	32512145	0.849	2	493	2.56E-06	amp	5,109,176	focal	2p
TCGA-25-2391	2	32546015	38151321	0.581	1	310	5.31E-14	amp	5,605,307	focal	2p
TCGA-25-2391	2	38154975	38155936	-0.659	1	3	2.17E-18	del	962	focal	2p
TCGA-25-2391	2	38312153	38813977	0.671	1	34	2.15E-09	amp	501,825	focal	2p
TCGA-25-2391	2	38850500	42789311	0.626	1	165	7.13E-08	amp	3,938,812	focal	2p
TCGA-25-2391	2	43313270	58170169	0.794	3	711	4.13E-04	amp	14,856,900	focal	2p
TCGA-25-2391	2	58226917	58310364	0.405	1	13	2.10E-06	amp	83,448	focal	2p
TCGA-25-2391	2	58540814	63119289	0.634	1	237	8.11E-08	amp	4,578,476	focal	2p
TCGA-25-2391	2	63125980	63136070	-0.394	1	4	7.07E-07	del	10,091	focal	2p
TCGA-25-2391	2	63188696	67094415	0.568	1	151	5.65E-08	amp	3,905,720	focal	2p
TCGA-25-2391	2	67479759	67928546	-0.287	1	6	2.06E-08	del	448,788	focal	2p
TCGA-25-2391	2	68104272	71601315	0.599	1	355	1.15E-09	amp	3,497,044	focal	2p
TCGA-25-2391	2	71654745	74161099	0.647	2	191	1.54E-13	amp	2,506,355	focal	2p
TCGA-25-2391	2	74366289	74430787	0.558	1	7	7.97E-07	amp	64,499	focal	2p
TCGA-25-2391	2	81274948	81281496	-0.608	1	12	2.67E-11	del	6,549	focal	2p
TCGA-25-2391	2	85677089	85689906	-0.557	1	11	3.16E-09	del	12,818	focal	2p
TCGA-25-2391	2	94877467	94906059	-0.603	1	10	4.06E-09	del	28,593	focal	2q
TCGA-25-2391	2	95244672	95316239	-0.345	1	13	2.53E-03	del	71,568	focal	2q
TCGA-25-2391	2	95411019	95511040	-0.469	1	13	6.55E-05	del	100,022	focal	2q
TCGA-25-2391	2	96529861	96581459	-0.756	1	8	1.10E-89	del	51,599	focal	2q
TCGA-25-2391	2	96624936	96660686	0.445	1	15	1.53E-20	amp	35,751	focal	2q

TCGA-25-2391	2	96741041	96769261	0.633	1	5	8.34E-12	amp	28,221	focal	2q
TCGA-25-2391	2	105379445	106054658	-0.617	1	7	1.57E-07	del	675,214	focal	2q
TCGA-25-2391	2	113967848	113974613	-0.621	1	8	3.83E-08	del	6,766	focal	2q
TCGA-25-2391	2	121442701	121462119	-0.437	1	10	5.66E-10	del	19,419	focal	2q
TCGA-25-2391	2	121463095	121784120	0.255	1	17	1.50E-07	amp	321,026	focal	2q
TCGA-25-2391	2	121814889	121841518	-0.469	1	6	6.13E-05	del	26,630	focal	2q
TCGA-25-2391	2	127522517	127677289	-0.302	1	18	1.56E-15	del	154,773	focal	2q
TCGA-25-2391	2	127721238	127754425	0.435	1	11	4.40E-25	amp	33,188	focal	2q
TCGA-25-2391	2	127760636	127767501	-0.558	1	6	4.21E-10	del	6,866	focal	2q
TCGA-25-2391	2	127893939	127897017	-0.982	1	3	3.67E-06	del	3,079	focal	2q
TCGA-25-2391	2	127900073	128094255	0.251	1	34	4.67E-17	amp	194,183	focal	2q
TCGA-25-2391	2	128097201	128191195	-0.712	1	21	6.24E-21	del	93,995	focal	2q
TCGA-25-2391	2	128490327	128500205	-0.377	1	3	3.50E-06	del	9,879	focal	2q
TCGA-25-2391	2	131502050	131519947	-1.037	1	8	5.15E-18	del	17,898	focal	2q
TCGA-25-2391	2	153280647	153285230	-0.736	1	5	3.84E-05	del	4,584	focal	2q
TCGA-25-2391	2	156890347	156894078	-0.645	1	4	7.57E-06	del	3,732	focal	2q
TCGA-25-2391	2	161976001	162067239	-0.627	1	14	1.66E-20	del	91,239	focal	2q
TCGA-25-2391	2	169885434	170074396	-0.413	1	15	3.82E-09	del	188,963	focal	2q
TCGA-25-2391	2	172659569	172675043	-0.709	1	6	3.46E-06	del	15,475	focal	2q
TCGA-25-2391	2	177788423	177790526	-0.603	1	4	9.85E-07	del	2,104	focal	2q
TCGA-25-2391	2	178685436	178693184	-0.626	1	4	8.49E-05	del	7,749	focal	2q
TCGA-25-2391	2	197968954	198046715	0.575	1	25	6.48E-05	amp	77,762	focal	2q
TCGA-25-2391	2	198063085	198096574	-0.483	1	9	1.75E-07	del	33,490	focal	2q
TCGA-25-2391	2	198349992	198358897	-0.580	1	4	2.14E-03	del	8,906	focal	2q
TCGA-25-2391	2	202197158	202223015	-0.757	1	13	1.07E-22	del	25,858	focal	2q
TCGA-25-2391	2	206732895	206735799	-0.804	1	5	2.42E-11	del	2,905	focal	2q
TCGA-25-2391	2	208339818	208341370	-0.717	1	5	3.71E-06	del	1,553	focal	2q
TCGA-25-2391	2	208810005	208846922	-0.516	1	12	1.09E-14	del	36,918	focal	2q
TCGA-25-2391	2	217071721	217074240	-0.740	1	4	8.74E-04	del	2,520	focal	2q
TCGA-25-2391	2	219791099	219795015	-0.968	1	4	4.20E-14	del	3,917	focal	2q
TCGA-25-2391	2	219804846	219812347	0.400	1	15	5.60E-09	amp	7,502	focal	2q
TCGA-25-2391	2	220174154	220181542	0.784	1	4	3.00E-04	amp	7,389	focal	2q
TCGA-25-2391	2	226154791	227368108	-0.446	1	7	9.67E-11	del	1,213,318	focal	2q
TCGA-25-2391	2	230843461	230901635	-0.317	1	15	7.53E-05	del	58,175	focal	2q
TCGA-25-2391	2	230962789	230990456	-0.308	1	9	1.79E-15	del	27,668	focal	2q

TCGA-25-2391	2	231015757	231371569	0.294	1	37	2.25E-24	amp	355,813	focal	2q
TCGA-25-2391	2	231386974	231450926	-0.527	1	9	1.44E-06	del	63,953	focal	2q
TCGA-25-2391	2	232872917	233099118	-0.396	1	31	8.39E-10	del	226,202	focal	2q
TCGA-25-2391	2	234007641	234066720	-0.574	1	32	1.40E-12	del	59,080	focal	2q
TCGA-25-2391	2	238705012	238744218	-0.713	1	5	2.56E-07	del	39,207	focal	2q
TCGA-25-2391	2	238746843	238768108	0.683	1	9	7.14E-15	amp	21,266	focal	2q
TCGA-25-2391	2	238805483	238835459	-0.437	1	13	2.50E-07	del	29,977	focal	2q
TCGA-25-2391	2	238970790	241657928	-0.436	1	127	1.30E-06	del	2,687,139	focal	2q
TCGA-25-2391	2	241730896	241812110	-0.508	1	26	1.34E-17	del	81,215	focal	2q
TCGA-25-2391	2	241817701	241925375	0.306	1	25	3.27E-05	amp	107,675	focal	2q
TCGA-25-2391	2	241991824	242019655	0.284	1	7	1.58E-06	amp	27,832	focal	2q
TCGA-25-2391	2	242022139	242709748	-0.484	1	42	0.00E+00	del	687,610	focal	2q
TCGA-25-2391	3	2762118	4895244	0.667	3	123	3.67E-11	amp	2,133,127	focal	3p
TCGA-25-2391	3	5085249	6789645	0.654	1	27	1.40E-08	amp	1,704,397	focal	3p
TCGA-25-2391	3	9002096	9010881	-0.494	1	6	7.59E-13	del	8,786	focal	3p
TCGA-25-2391	3	9026868	9492044	0.352	1	49	5.50E-13	amp	465,177	focal	3p
TCGA-25-2391	3	9518801	9670221	-0.589	1	5	6.24E-20	del	151,421	focal	3p
TCGA-25-2391	3	9678851	9701127	0.626	1	9	8.70E-06	amp	22,277	focal	3p
TCGA-25-2391	3	12167677	12178381	-0.543	1	8	1.79E-06	del	10,705	focal	3p
TCGA-25-2391	3	15602976	15618283	-0.448	1	6	3.78E-04	del	15,308	focal	3p
TCGA-25-2391	3	38010760	38019584	-0.548	1	10	3.04E-08	del	8,825	focal	3p
TCGA-25-2391	3	38020651	38148348	0.286	1	48	3.81E-13	amp	127,698	focal	3p
TCGA-25-2391	3	38150396	38182344	-1.028	1	7	2.83E-21	del	31,949	focal	3p
TCGA-25-2391	3	38961840	39068456	-0.560	1	4	3.46E-08	del	106,617	focal	3p
TCGA-25-2391	3	39116714	39127280	-0.529	1	7	9.07E-04	del	10,567	focal	3p
TCGA-25-2391	3	40326325	40328404	-0.981	1	4	3.76E-07	del	2,080	focal	3p
TCGA-25-2391	3	40473771	40478376	-0.896	1	6	5.26E-08	del	4,606	focal	3p
TCGA-25-2391	3	42662370	42705262	-0.506	1	11	6.35E-21	del	42,893	focal	3p
TCGA-25-2391	3	42802419	43501470	-0.244	1	22	5.06E-04	neutral	699,052	focal	3p
TCGA-25-2391	3	44594318	44597309	-0.811	1	6	4.95E-06	del	2,992	focal	3p
TCGA-25-2391	3	47011912	47025415	-1.182	1	20	1.07E-49	del	13,504	focal	3p
TCGA-25-2391	3	47421029	47441912	-0.956	1	23	3.56E-24	del	20,884	focal	3p
TCGA-25-2391	3	48422079	48436327	-0.842	1	19	1.23E-07	del	14,249	focal	3p
TCGA-25-2391	3	49002805	49045502	-0.782	1	23	1.85E-08	del	42,698	focal	3p
TCGA-25-2391	3	49113997	49291104	-0.499	1	58	7.36E-15	del	177,108	focal	3p

TCGA-25-2391	3	49347821	49703813	-0.717	2	62	6.83E-17	del	355,993	focal	3p
TCGA-25-2391	3	51392549	51415501	-0.995	1	11	7.87E-38	del	22,953	focal	3p
TCGA-25-2391	3	51424773	51943450	0.317	1	60	2.02E-25	amp	518,678	focal	3p
TCGA-25-2391	3	51944156	52543550	-0.586	2	242	3.11E-18	del	599,395	focal	3p
TCGA-25-2391	3	52688521	52720899	-0.577	1	21	7.30E-10	del	32,379	focal	3p
TCGA-25-2391	3	53818982	53897360	-0.606	1	30	1.33E-30	del	78,379	focal	3p
TCGA-25-2391	3	57462968	75800867	-1.027	10	664	1.23E-07	del	18,337,900	focal	3p
TCGA-25-2391	3	75873411	90388996	-0.858	1	170	1.80E-42	del	14,515,586	focal	3p
TCGA-25-2391	3	96856446	103022843	0.761	5	354	9.75E-07	amp	6,166,398	focal	3q
TCGA-25-2391	3	103316480	120993326	0.722	7	737	7.88E-05	amp	17,676,847	focal	3q
TCGA-25-2391	3	121016414	122738549	0.940	1	111	2.16E-09	amp	1,722,136	focal	3q
TCGA-25-2391	3	122772147	123753860	0.998	1	135	2.70E-14	amp	981,714	focal	3q
TCGA-25-2391	3	123817157	127826282	0.949	1	424	1.75E-08	amp	4,009,126	focal	3q
TCGA-25-2391	3	127874259	128863677	0.817	3	56	2.21E-04	amp	989,419	focal	3q
TCGA-25-2391	3	128870626	128881891	-0.341	1	9	1.46E-10	del	11,266	focal	3q
TCGA-25-2391	3	128893646	132551071	0.447	1	361	3.06E-04	amp	3,657,426	focal	3q
TCGA-25-2391	3	132564789	132584584	-0.419	1	3	5.91E-08	del	19,796	focal	3q
TCGA-25-2391	3	132664100	139603613	0.450	1	481	5.14E-09	amp	6,939,514	focal	3q
TCGA-25-2391	3	139699479	140091225	0.549	1	51	2.35E-06	amp	391,747	focal	3q
TCGA-25-2391	3	140283214	142925834	0.621	1	115	6.24E-19	amp	2,642,621	focal	3q
TCGA-25-2391	3	142939877	142981883	-0.443	1	5	2.60E-14	del	42,007	focal	3q
TCGA-25-2391	3	143009020	143625049	0.565	1	69	1.05E-10	amp	616,030	focal	3q
TCGA-25-2391	3	143659069	148589197	0.522	1	180	3.41E-07	amp	4,930,129	focal	3q
TCGA-25-2391	3	148791423	151350985	0.756	2	144	9.64E-04	amp	2,559,563	focal	3q
TCGA-25-2391	3	151609773	151611231	-0.629	1	3	4.03E-10	del	1,459	focal	3q
TCGA-25-2391	3	151623425	155552496	0.435	1	174	1.11E-06	amp	3,929,072	focal	3q
TCGA-25-2391	3	155621479	155628923	-0.433	1	3	6.13E-07	del	7,445	focal	3q
TCGA-25-2391	3	155922768	158353455	0.462	1	112	6.00E-09	amp	2,430,688	focal	3q
TCGA-25-2391	3	158359267	158364296	-0.325	1	5	6.40E-06	del	5,030	focal	3q
TCGA-25-2391	3	158461451	158778679	0.569	1	19	6.73E-07	amp	317,229	focal	3q
TCGA-25-2391	3	159298341	159306374	-0.422	1	5	2.18E-07	del	8,034	focal	3q
TCGA-25-2391	3	159322536	161737176	0.484	1	142	1.31E-05	amp	2,414,641	focal	3q
TCGA-25-2391	3	161768314	161769609	-0.311	1	5	5.95E-09	del	1,296	focal	3q
TCGA-25-2391	3	161877718	181171992	0.693	2	620	1.74E-20	amp	19,294,275	focal	3q
TCGA-25-2391	3	181816612	197055563	0.806	5	1,014	1.78E-06	amp	15,238,952	focal	3q

TCGA-25-2391	3	197094380	199331565	0.882	6	277	9.50E-04	amp	2,237,186	focal	3q
TCGA-25-2391	4	43205	54755	-0.854	1	5	2.02E-12	del	11,551	focal	4p
TCGA-25-2391	4	75467	1151212	0.858	5	138	1.59E-03	amp	1,075,746	focal	4p
TCGA-25-2391	4	1640090	1702588	0.815	1	11	2.62E-07	amp	62,499	focal	4p
TCGA-25-2391	4	1804207	1930880	0.826	1	21	2.04E-24	amp	126,674	focal	4p
TCGA-25-2391	4	2052384	2222126	0.427	1	29	8.70E-06	amp	169,743	focal	4p
TCGA-25-2391	4	2461936	2485086	0.928	1	7	1.29E-06	amp	23,151	focal	4p
TCGA-25-2391	4	2847308	2898089	0.693	1	13	5.69E-27	amp	50,782	focal	4p
TCGA-25-2391	4	2899552	2913167	-0.646	1	11	2.40E-12	del	13,616	focal	4p
TCGA-25-2391	4	2952051	3191539	0.690	1	66	1.19E-14	amp	239,489	focal	4p
TCGA-25-2391	4	3235253	3399491	0.821	1	10	7.40E-10	amp	164,239	focal	4p
TCGA-25-2391	4	3967752	3976670	0.541	1	4	1.99E-14	amp	8,919	focal	4p
TCGA-25-2391	4	3995859	4110510	-0.331	1	6	6.32E-18	del	114,652	focal	4p
TCGA-25-2391	4	4129270	4254952	0.463	1	9	1.36E-08	amp	125,683	focal	4p
TCGA-25-2391	4	9194617	9315540	-0.723	1	8	2.79E-11	del	120,924	focal	4p
TCGA-25-2391	4	39124285	39149180	-0.399	1	14	7.42E-10	del	24,896	focal	4p
TCGA-25-2391	4	39448057	39456319	-0.481	1	6	3.85E-05	del	8,263	focal	4p
TCGA-25-2391	4	40122554	40483039	-0.355	1	13	6.00E-03	del	360,486	focal	4p
TCGA-25-2391	4	47534532	47547765	-0.544	1	3	4.86E-07	del	13,234	focal	4p
TCGA-25-2391	4	48180836	48190802	-0.723	1	5	3.98E-07	del	9,967	focal	4p
TCGA-25-2391	4	63037756	63899158	-0.439	1	12	2.67E-06	del	861,403	focal	4q
TCGA-25-2391	4	81211707	81527145	-0.460	1	16	3.36E-07	del	315,439	focal	4q
TCGA-25-2391	4	83060162	83152495	0.775	1	4	1.54E-03	amp	92,334	focal	4q
TCGA-25-2391	4	84014661	84047959	-0.345	1	8	3.00E-05	del	33,299	focal	4q
TCGA-25-2391	4	85812886	85828094	-0.527	1	7	1.06E-12	del	15,209	focal	4q
TCGA-25-2391	4	88010430	189262897	-1.182	19	3,570	2.13E-05	del	101,252,468	large-scale	4q
TCGA-25-2391	4	189507592	191199681	-0.565	1	26	0.00E+00	del	1,692,090	focal	4q
TCGA-25-2391	5	466439	1397450	-0.659	2	124	1.74E-08	del	931,012	focal	5p
TCGA-25-2391	5	1932461	5199197	-0.842	1	16	1.05E-28	del	3,266,737	focal	5p
TCGA-25-2391	5	7914664	7936162	-0.360	1	10	9.70E-07	del	21,499	focal	5p
TCGA-25-2391	5	14538139	14560908	-0.431	1	11	2.03E-07	del	22,770	focal	5p
TCGA-25-2391	5	33927479	34043774	-0.454	1	19	4.83E-14	del	116,296	focal	5p
TCGA-25-2391	5	37036174	37060394	-0.477	1	16	7.33E-19	del	24,221	focal	5p
TCGA-25-2391	5	39754788	40782643	-0.569	1	10	6.39E-15	del	1,027,856	focal	5p
TCGA-25-2391	5	42953270	43159027	-0.405	1	7	7.33E-08	del	205,758	focal	5p

TCGA-25-2391	5	43522740	43544402	-0.628	1	14	8.90E-20	del	21,663	focal	5p
TCGA-25-2391	5	44424113	44850641	-0.710	1	7	1.53E-07	del	426,529	focal	5p
TCGA-25-2391	5	53190706	85950827	-1.219	17	1,538	9.64E-08	del	32,760,122	large-scale	5q
TCGA-25-2391	5	90172092	90195224	-0.627	1	6	2.60E-05	del	23,133	focal	5q
TCGA-25-2391	5	121437449	121441521	-0.693	1	6	4.24E-08	del	4,073	focal	5q
TCGA-25-2391	5	131847862	131852962	-0.779	1	7	2.06E-15	del	5,101	focal	5q
TCGA-25-2391	5	132021682	132023717	-0.544	1	5	4.29E-04	del	2,036	focal	5q
TCGA-25-2391	5	132178691	132188589	-0.702	1	7	5.90E-09	del	9,899	focal	5q
TCGA-25-2391	5	137117111	137263040	-0.537	1	15	1.75E-24	del	145,930	focal	5q
TCGA-25-2391	5	137704772	137710218	-0.709	1	4	6.48E-05	del	5,447	focal	5q
TCGA-25-2391	5	139920015	139926820	-0.598	1	8	4.58E-05	del	6,806	focal	5q
TCGA-25-2391	5	140145950	140876506	-0.624	1	155	1.97E-54	del	730,557	focal	5q
TCGA-25-2391	5	140883758	140947850	0.423	1	21	2.06E-37	amp	64,093	focal	5q
TCGA-25-2391	5	140981117	141016535	-0.413	1	30	4.05E-22	del	35,419	focal	5q
TCGA-25-2391	5	145698780	145831134	-0.575	1	11	3.28E-11	del	132,355	focal	5q
TCGA-25-2391	5	150380371	150393327	-0.413	1	8	3.04E-04	del	12,957	focal	5q
TCGA-25-2391	5	150463243	150547069	0.556	1	28	4.01E-08	amp	83,827	focal	5q
TCGA-25-2391	5	150619446	158644344	0.168	1	418	6.59E-12	neutral	8,024,899	focal	5q
TCGA-25-2391	5	158676199	159276445	-0.600	1	7	4.49E-14	del	600,247	focal	5q
TCGA-25-2391	5	162798735	162877740	-1.242	1	28	1.29E-123	del	79,006	focal	5q
TCGA-25-2391	5	163068764	169626238	0.278	1	200	1.25E-06	amp	6,557,475	focal	5q
TCGA-25-2391	5	169630196	169657051	-0.433	1	6	7.91E-02	del	26,856	focal	5q
TCGA-25-2391	5	176222203	176241210	-1.093	1	12	1.84E-13	del	19,008	focal	5q
TCGA-25-2391	5	178481155	178514424	-0.887	1	11	4.11E-10	del	33,270	focal	5q
TCGA-25-2391	5	179158086	179161472	-1.302	1	6	7.73E-11	del	3,387	focal	5q
TCGA-25-2391	5	179222993	179234441	-0.718	1	8	1.51E-04	del	11,449	focal	5q
TCGA-25-2391	5	179586000	179639976	0.329	1	13	1.47E-09	amp	53,977	focal	5q
TCGA-25-2391	5	179909450	179933515	0.319	1	9	1.08E-10	amp	24,066	focal	5q
TCGA-25-2391	5	179962747	180151696	-0.413	1	16	5.43E-17	del	188,950	focal	5q
TCGA-25-2391	5	180268206	180514413	0.416	1	15	9.71E-17	amp	246,208	focal	5q
TCGA-25-2391	5	180554689	180642926	-0.285	1	25	0.00E+00	del	88,238	focal	5q
TCGA-25-2391	6	292982	1569359	-0.611	1	47	7.89E-13	del	1,276,378	focal	6p
TCGA-25-2391	6	4078656	4134919	-0.824	1	5	2.63E-06	del	56,264	focal	6p
TCGA-25-2391	6	7171645	7193698	-0.603	1	8	1.21E-19	del	22,054	focal	6p
TCGA-25-2391	6	7234983	7248717	0.260	1	6	2.05E-07	amp	13,735	focal	6p

TCGA-25-2391	6	7255109	7310666	-0.533	1	9	2.02E-12	del	55,558	focal	6p
TCGA-25-2391	6	7523640	10537998	-0.341	1	69	2.87E-11	del	3,014,359	focal	6p
TCGA-25-2391	6	10568068	10832759	0.303	1	19	3.72E-17	amp	264,692	focal	6p
TCGA-25-2391	6	10833040	10859242	-0.691	1	7	7.98E-09	del	26,203	focal	6p
TCGA-25-2391	6	13709009	13742494	-0.724	1	13	3.70E-12	del	33,486	focal	6p
TCGA-25-2391	6	15604218	15641366	-0.955	1	15	1.05E-21	del	37,149	focal	6p
TCGA-25-2391	6	24465561	24531772	-0.674	1	12	5.85E-10	del	66,212	focal	6p
TCGA-25-2391	6	25248115	25249562	-0.720	1	6	1.54E-14	del	1,448	focal	6p
TCGA-25-2391	6	30565209	30568430	-1.117	1	6	2.41E-14	del	3,222	focal	6p
TCGA-25-2391	6	30621764	30622309	0.536	1	3	4.09E-04	amp	546	focal	6p
TCGA-25-2391	6	32191400	32196432	0.482	1	9	9.87E-18	amp	5,033	focal	6p
TCGA-25-2391	6	32262123	32279795	-0.788	2	18	1.62E-07	del	17,673	focal	6p
TCGA-25-2391	6	32735841	32839114	-0.620	1	13	2.15E-07	del	103,274	focal	6p
TCGA-25-2391	6	32917230	32954950	-0.800	1	20	5.45E-39	del	37,721	focal	6p
TCGA-25-2391	6	33005752	33024487	0.353	1	6	3.39E-10	amp	18,736	focal	6p
TCGA-25-2391	6	37167363	37248682	-0.797	1	4	2.96E-12	del	81,320	focal	6p
TCGA-25-2391	6	43262558	43281581	0.499	1	14	1.68E-09	amp	19,024	focal	6p
TCGA-25-2391	6	44244948	44259306	0.489	1	12	4.13E-14	amp	14,359	focal	6p
TCGA-25-2391	6	45498250	45498533	-1.212	1	2	1.25E-08	del	284	focal	6p
TCGA-25-2391	6	75852816	75871564	-0.562	1	12	3.56E-08	del	18,749	focal	6q
TCGA-25-2391	6	99334788	129941237	-1.157	5	1,303	2.33E-09	del	30,606,450	large-scale	6q
TCGA-25-2391	6	129996818	170735287	-1.100	24	2,108	1.37E-03	del	40,738,470	large-scale	6q
TCGA-25-2391	7	54397	41973595	-1.010	4	1,928	2.95E-06	del	41,919,199	large-scale	7p
TCGA-25-2391	7	44085674	44120139	-0.895	1	11	5.34E-10	del	34,466	focal	7p
TCGA-25-2391	7	44762343	44772275	-0.570	1	14	8.89E-08	del	9,933	focal	7p
TCGA-25-2391	7	44890478	44982987	-0.876	1	17	1.65E-19	del	92,510	focal	7p
TCGA-25-2391	7	56087535	56123995	-0.382	1	27	1.58E-02	del	36,461	focal	7p
TCGA-25-2391	7	56136980	56198209	0.278	1	5	1.13E-04	amp	61,230	focal	7p
TCGA-25-2391	7	56210889	56325082	-0.370	1	5	5.03E-10	del	114,194	focal	7p
TCGA-25-2391	7	56339745	57198201	0.363	1	21	2.35E-10	amp	858,457	focal	7p
TCGA-25-2391	7	57203815	57249856	-0.507	1	7	1.27E-06	del	46,042	focal	7p
TCGA-25-2391	7	57320555	62553901	0.390	1	31	2.23E-13	amp	5,233,347	focal	7q
TCGA-25-2391	7	62657801	62670966	-0.889	1	6	5.86E-09	del	13,166	focal	7q
TCGA-25-2391	7	65076586	65084392	-0.822	1	6	2.41E-06	del	7,807	focal	7q
TCGA-25-2391	7	95054205	95063286	-0.528	1	10	2.61E-08	del	9,082	focal	7q

TCGA-25-2391	7	96474882	96584821	-0.610	1	6	2.25E-05	del	109,940	focal	7q
TCGA-25-2391	7	96648193	97151762	0.338	1	5	1.68E-08	amp	503,570	focal	7q
TCGA-25-2391	7	97199687	97337388	-0.531	1	16	5.93E-05	del	137,702	focal	7q
TCGA-25-2391	7	97671326	97749591	-0.866	1	7	1.01E-07	del	78,266	focal	7q
TCGA-25-2391	7	98396688	98447546	-0.582	1	27	1.85E-25	del	50,859	focal	7q
TCGA-25-2391	7	98799085	98832118	-0.518	1	9	4.44E-04	del	33,034	focal	7q
TCGA-25-2391	7	99649214	99669074	-0.418	1	5	7.46E-08	del	19,861	focal	7q
TCGA-25-2391	7	99747372	99765731	0.323	1	9	8.57E-16	amp	18,360	focal	7q
TCGA-25-2391	7	99765964	99809113	-0.504	1	12	1.04E-09	del	43,150	focal	7q
TCGA-25-2391	7	100112021	100187279	-0.452	1	30	1.02E-21	del	75,259	focal	7q
TCGA-25-2391	7	100188538	100248255	0.327	1	30	1.94E-31	amp	59,718	focal	7q
TCGA-25-2391	7	100249065	100328679	-0.314	1	37	4.73E-05	del	79,615	focal	7q
TCGA-25-2391	7	100394351	100487909	0.807	1	17	1.90E-16	amp	93,559	focal	7q
TCGA-25-2391	7	101608383	101669416	-0.681	1	13	5.36E-15	del	61,034	focal	7q
TCGA-25-2391	7	101866295	101995714	-0.674	1	10	3.51E-07	del	129,420	focal	7q
TCGA-25-2391	7	102699363	102732036	-0.707	1	9	3.82E-12	del	32,674	focal	7q
TCGA-25-2391	7	106991374	107011533	-0.528	1	9	2.45E-09	del	20,160	focal	7q
TCGA-25-2391	7	117017588	117033902	-0.555	1	6	2.27E-05	del	16,315	focal	7q
TCGA-25-2391	7	124191115	124192049	-0.760	1	3	7.02E-07	del	935	focal	7q
TCGA-25-2391	7	126813284	127021202	-0.644	1	9	2.70E-30	del	207,919	focal	7q
TCGA-25-2391	7	127022487	127424862	0.320	1	31	2.90E-16	amp	402,376	focal	7q
TCGA-25-2391	7	127455906	127456853	-0.642	1	3	1.49E-03	del	948	focal	7q
TCGA-25-2391	7	128258152	128375012	-0.508	1	39	2.30E-32	del	116,861	focal	7q
TCGA-25-2391	7	128594802	128639356	-0.538	1	11	1.02E-13	del	44,555	focal	7q
TCGA-25-2391	7	129930933	129938418	0.742	1	10	2.32E-08	amp	7,486	focal	7q
TCGA-25-2391	7	138908236	138935636	-0.670	1	6	4.23E-11	del	27,401	focal	7q
TCGA-25-2391	7	142271432	142282222	-0.505	1	16	2.93E-28	del	10,791	focal	7q
TCGA-25-2391	7	142282671	142629110	0.316	1	41	1.99E-15	amp	346,440	focal	7q
TCGA-25-2391	7	142670645	142701353	-0.373	1	13	8.99E-27	del	30,709	focal	7q
TCGA-25-2391	7	142707009	142764389	0.593	1	23	2.59E-47	amp	57,381	focal	7q
TCGA-25-2391	7	142766020	142814684	-0.539	1	20	3.21E-10	del	48,665	focal	7q
TCGA-25-2391	7	149056442	149124327	-0.681	1	17	7.80E-09	del	67,886	focal	7q
TCGA-25-2391	7	156118806	158595214	-1.053	2	164	1.22E-03	del	2,476,409	focal	7q
TCGA-25-2391	8	153356	153586	-0.528	1	2	5.46E-14	del	231	focal	8p
TCGA-25-2391	8	21938637	21961389	-0.715	1	9	3.41E-07	del	22,753	focal	8p

TCGA-25-2391	8	22475286	22537617	-0.474	1	29	2.13E-18	del	62,332	focal	8p
TCGA-25-2391	8	24827315	24868837	-0.595	1	10	5.49E-08	del	41,523	focal	8p
TCGA-25-2391	8	38236627	38258151	-0.535	1	13	5.10E-14	del	21,525	focal	8p
TCGA-25-2391	8	38950886	38984527	-0.471	1	15	9.04E-08	del	33,642	focal	8p
TCGA-25-2391	8	42370814	42394333	-0.670	1	9	3.89E-08	del	23,520	focal	8p
TCGA-25-2391	8	48896700	48914193	-0.580	1	10	1.72E-12	del	17,494	focal	8q
TCGA-25-2391	8	49806398	49996218	-0.395	1	6	1.65E-07	del	189,821	focal	8q
TCGA-25-2391	8	52483157	52488222	-0.628	1	5	8.03E-06	del	5,066	focal	8q
TCGA-25-2391	8	55533424	56529746	-0.585	1	20	1.20E-16	del	996,323	focal	8q
TCGA-25-2391	8	70695747	70704198	-0.766	1	6	5.46E-07	del	8,452	focal	8q
TCGA-25-2391	8	74365776	74371946	-0.875	1	6	1.94E-09	del	6,171	focal	8q
TCGA-25-2391	8	86302585	86316782	0.572	1	8	6.48E-07	amp	14,198	focal	8q
TCGA-25-2391	8	87555594	87588246	-0.540	1	10	5.51E-14	del	32,653	focal	8q
TCGA-25-2391	8	91059585	91065880	-0.723	1	5	6.12E-06	del	6,296	focal	8q
TCGA-25-2391	8	100940595	100973253	-0.490	1	8	1.65E-17	del	32,659	focal	8q
TCGA-25-2391	8	101186692	101243695	-0.576	1	10	8.59E-08	del	57,004	focal	8q
TCGA-25-2391	8	101799151	101977465	-0.778	1	4	2.16E-07	del	178,315	focal	8q
TCGA-25-2391	8	111049455	111636810	-0.719	1	4	3.13E-11	del	587,356	focal	8q
TCGA-25-2391	8	124477673	124492644	-0.664	1	6	4.54E-08	del	14,972	focal	8q
TCGA-25-2391	8	141611216	141636237	-0.429	1	11	3.67E-08	del	25,022	focal	8q
TCGA-25-2391	8	142254341	146250049	-0.308	1	303	0.00E+00	del	3,995,709	focal	8q
TCGA-25-2391	9	42520	111897	-0.534	1	5	8.64E-06	del	69,378	focal	9p
TCGA-25-2391	9	162042	205280	-0.782	1	5	7.50E-07	del	43,239	focal	9p
TCGA-25-2391	9	5059918	5104171	-0.498	1	11	9.16E-16	del	44,254	focal	9p
TCGA-25-2391	9	5997098	6002274	-0.915	1	3	8.34E-07	del	5,177	focal	9p
TCGA-25-2391	9	21685104	21805381	-0.711	1	6	7.62E-19	del	120,278	focal	9p
TCGA-25-2391	9	21958143	22440987	-0.458	1	11	5.98E-07	del	482,845	focal	9p
TCGA-25-2391	9	33016406	33038009	-0.528	1	10	9.40E-15	del	21,604	focal	9p
TCGA-25-2391	9	33042971	33384960	0.278	1	64	2.42E-25	amp	341,990	focal	9p
TCGA-25-2391	9	33431887	33461835	-0.590	1	16	2.24E-10	del	29,949	focal	9p
TCGA-25-2391	9	91137597	91166979	0.655	1	13	4.66E-10	amp	29,383	focal	9q
TCGA-25-2391	9	93524492	93539364	-0.658	1	6	6.74E-09	del	14,873	focal	9q
TCGA-25-2391	9	93558029	93783633	0.333	1	6	9.65E-07	amp	225,605	focal	9q
TCGA-25-2391	9	93808140	93836805	-0.563	1	5	8.08E-06	del	28,666	focal	9q
TCGA-25-2391	9	94436420	94639606	-0.352	1	22	2.47E-05	del	203,187	focal	9q

TCGA-25-2391	9	95040256	95254698	-0.692	1	19	1.79E-09	del	214,443	focal	9q
TCGA-25-2391	9	95455214	95840116	-0.789	2	16	1.48E-03	del	384,903	focal	9q
TCGA-25-2391	9	96121038	96130571	-0.960	1	6	2.88E-21	del	9,534	focal	9q
TCGA-25-2391	9	96807549	96916601	-0.606	1	9	2.41E-07	del	109,053	focal	9q
TCGA-25-2391	9	97248911	97269157	-0.644	1	11	2.83E-09	del	20,247	focal	9q
TCGA-25-2391	9	98734285	98740616	-0.701	1	6	6.99E-10	del	6,332	focal	9q
TCGA-25-2391	9	99495697	99657016	-0.642	1	7	4.11E-04	del	161,320	focal	9q
TCGA-25-2391	9	100521046	100570165	0.775	1	6	9.72E-05	amp	49,120	focal	9q
TCGA-25-2391	9	105897373	105904455	-0.600	1	8	1.56E-13	del	7,083	focal	9q
TCGA-25-2391	9	106549860	106574874	-0.699	1	9	4.15E-15	del	25,015	focal	9q
TCGA-25-2391	9	110602994	110671086	-0.454	1	6	8.01E-13	del	68,093	focal	9q
TCGA-25-2391	9	116861636	135217633	-1.138	23	1,642	3.29E-05	del	18,355,998	large-scale	9q
TCGA-25-2391	9	135241198	140191265	-1.235	5	475	6.42E-06	del	4,950,068	focal	9q
TCGA-25-2391	10	83122	1120255	0.298	1	106	4.78E-28	amp	1,037,134	focal	10p
TCGA-25-2391	10	1122155	4879632	-0.289	1	74	8.67E-21	del	3,757,478	focal	10p
TCGA-25-2391	10	4917487	5427228	0.285	1	58	9.17E-20	amp	509,742	focal	10p
TCGA-25-2391	10	5432666	5722564	-0.497	1	16	2.52E-13	del	289,899	focal	10p
TCGA-25-2391	10	6297982	6314727	-0.622	1	14	1.45E-14	del	16,746	focal	10p
TCGA-25-2391	10	7245664	7282288	-0.715	1	8	1.24E-10	del	36,625	focal	10p
TCGA-25-2391	10	7644880	7667799	-0.565	1	8	1.19E-09	del	22,920	focal	10p
TCGA-25-2391	10	7865019	8140206	-0.439	1	21	5.86E-09	del	275,188	focal	10p
TCGA-25-2391	10	13733798	13756765	-0.589	1	11	1.38E-09	del	22,968	focal	10p
TCGA-25-2391	10	17311427	17318212	-0.642	1	7	7.14E-07	del	6,786	focal	10p
TCGA-25-2391	10	22646765	22693752	-0.948	1	12	9.15E-23	del	46,988	focal	10p
TCGA-25-2391	10	42645629	42943448	-0.408	1	18	5.29E-04	del	297,820	focal	10q
TCGA-25-2391	10	43013374	43017224	-1.025	1	6	1.45E-09	del	3,851	focal	10q
TCGA-25-2391	10	44792731	44816069	-0.905	1	10	7.26E-36	del	23,339	focal	10q
TCGA-25-2391	10	44818770	44972213	0.298	1	22	1.90E-14	amp	153,444	focal	10q
TCGA-25-2391	10	44992171	45009592	-0.657	1	5	1.46E-06	del	17,422	focal	10q
TCGA-25-2391	10	45239310	45260850	-0.638	1	8	1.77E-06	del	21,541	focal	10q
TCGA-25-2391	10	47990449	48008978	-0.723	1	7	4.56E-07	del	18,530	focal	10q
TCGA-25-2391	10	63692297	63806478	-0.642	1	5	5.79E-12	del	114,182	focal	10q
TCGA-25-2391	10	64234941	64245596	-0.807	1	3	2.45E-06	del	10,656	focal	10q
TCGA-25-2391	10	70376045	70434765	-0.423	1	20	7.79E-06	del	58,721	focal	10q
TCGA-25-2391	10	74673014	74704064	-0.592	1	12	4.69E-26	del	31,051	focal	10q

TCGA-25-2391	10	75061616	75166997	-0.184	1	27	4.46E-10	neutral	105,382	focal	10q
TCGA-25-2391	10	75176513	75205133	0.536	1	14	3.71E-37	amp	28,621	focal	10q
TCGA-25-2391	10	75211710	75271807	-0.582	1	37	2.45E-16	del	60,098	focal	10q
TCGA-25-2391	10	87604081	89714991	-1.302	6	147	4.04E-07	del	2,110,911	focal	10q
TCGA-25-2391	10	90739120	90763808	-0.638	1	9	6.55E-12	del	24,689	focal	10q
TCGA-25-2391	10	94806625	94824930	-0.668	1	9	1.50E-18	del	18,306	focal	10q
TCGA-25-2391	10	98750840	98754311	-0.684	1	5	4.65E-19	del	3,472	focal	10q
TCGA-25-2391	10	98780430	98792569	0.575	1	5	5.93E-05	amp	12,140	focal	10q
TCGA-25-2391	10	98975768	99015484	0.637	1	11	5.40E-06	amp	39,717	focal	10q
TCGA-25-2391	10	100005228	100012344	-0.843	1	8	3.16E-08	del	7,117	focal	10q
TCGA-25-2391	10	105026918	105027800	-0.515	1	3	1.07E-07	del	883	focal	10q
TCGA-25-2391	10	105036700	105184458	0.271	1	43	8.60E-15	amp	147,759	focal	10q
TCGA-25-2391	10	105473982	105787870	0.232	1	42	1.49E-13	neutral	313,889	focal	10q
TCGA-25-2391	10	105788633	105813415	-0.347	1	28	3.92E-09	del	24,783	focal	10q
TCGA-25-2391	10	105872693	105883307	-0.400	1	7	4.78E-15	del	10,615	focal	10q
TCGA-25-2391	10	105980273	106064024	-0.377	1	13	1.18E-08	del	83,752	focal	10q
TCGA-25-2391	10	116049053	116072909	-0.563	1	11	2.37E-20	del	23,857	focal	10q
TCGA-25-2391	10	116082858	116650405	0.287	1	48	1.68E-71	amp	567,548	focal	10q
TCGA-25-2391	10	116687877	135306056	-1.068	7	986	3.11E-04	del	18,618,180	large-scale	10q
TCGA-25-2391	11	184330	2902785	-0.775	3	240	3.64E-02	del	2,718,456	focal	11p
TCGA-25-2391	11	2926955	2956915	0.471	1	15	1.36E-18	amp	29,961	focal	11p
TCGA-25-2391	11	2978812	2993496	-0.366	1	7	8.91E-09	del	14,685	focal	11p
TCGA-25-2391	11	2994862	3025443	0.360	1	14	1.28E-07	amp	30,582	focal	11p
TCGA-25-2391	11	3068289	3397948	-0.488	1	25	2.19E-12	del	329,660	focal	11p
TCGA-25-2391	11	4188039	4308127	-0.503	1	9	1.76E-04	del	120,089	focal	11p
TCGA-25-2391	11	7965268	8073536	-0.473	1	12	1.63E-07	del	108,269	focal	11p
TCGA-25-2391	11	10283781	10284696	-0.897	1	3	1.49E-11	del	916	focal	11p
TCGA-25-2391	11	10775787	10785246	-0.503	1	12	1.82E-09	del	9,460	focal	11p
TCGA-25-2391	11	14870095	14945717	-0.895	1	4	9.13E-09	del	75,623	focal	11p
TCGA-25-2391	11	17385323	17441502	0.535	1	21	1.09E-11	amp	56,180	focal	11p
TCGA-25-2391	11	17697827	17714229	-0.753	1	5	4.98E-07	del	16,403	focal	11p
TCGA-25-2391	11	18706968	18711273	-0.656	1	5	1.23E-08	del	4,306	focal	11p
TCGA-25-2391	11	20134129	20375569	-0.565	1	16	3.49E-12	del	241,441	focal	11p
TCGA-25-2391	11	34137373	34175399	-0.886	1	11	5.88E-22	del	38,027	focal	11p
TCGA-25-2391	11	45876165	45906723	-0.685	1	24	1.54E-21	del	30,559	focal	11p

TCGA-25-2391	11	46345744	46364619	-0.870	1	17	4.96E-20	del	18,876	focal	11p
TCGA-25-2391	11	47210785	47226752	0.772	1	13	2.78E-17	amp	15,968	focal	11p
TCGA-25-2391	11	47237200	47426920	-0.283	1	76	7.65E-06	del	189,721	focal	11p
TCGA-25-2391	11	47450130	47466840	0.354	1	12	1.38E-15	amp	16,711	focal	11p
TCGA-25-2391	11	47544018	47568087	-0.529	1	12	9.60E-05	del	24,070	focal	11p
TCGA-25-2391	11	47638214	47677498	0.680	1	12	8.94E-10	amp	39,285	focal	11p
TCGA-25-2391	11	55855354	55859127	-0.873	1	3	2.63E-08	del	3,774	focal	11q
TCGA-25-2391	11	56870488	56944946	0.713	1	23	7.99E-15	amp	74,459	focal	11q
TCGA-25-2391	11	63012836	63014896	-0.669	1	3	3.72E-05	del	2,061	focal	11q
TCGA-25-2391	11	63433011	63438306	-0.870	1	4	6.03E-07	del	5,296	focal	11q
TCGA-25-2391	11	63463103	63743694	0.347	1	30	4.18E-12	amp	280,592	focal	11q
TCGA-25-2391	11	63744135	64328814	-0.289	1	146	1.62E-02	del	584,680	focal	11q
TCGA-25-2391	11	64351718	64455721	-0.830	3	37	2.89E-06	del	104,004	focal	11q
TCGA-25-2391	11	64456713	64520836	0.405	1	15	1.32E-08	amp	64,124	focal	11q
TCGA-25-2391	11	64542626	64572069	-0.288	1	13	2.11E-04	del	29,444	focal	11q
TCGA-25-2391	11	64577444	64603296	0.314	1	7	7.29E-10	amp	25,853	focal	11q
TCGA-25-2391	11	64611944	64657446	-0.842	1	23	5.65E-13	del	45,503	focal	11q
TCGA-25-2391	11	65469637	65491255	0.725	1	7	6.22E-11	amp	21,619	focal	11q
TCGA-25-2391	11	65500495	66021262	-0.255	1	128	2.93E-05	del	520,768	focal	11q
TCGA-25-2391	11	66055984	66320285	-0.366	1	75	1.14E-06	del	264,302	focal	11q
TCGA-25-2391	11	66324650	66362375	0.441	1	8	8.02E-14	amp	37,726	focal	11q
TCGA-25-2391	11	66367810	66645291	-0.534	1	35	1.11E-12	del	277,482	focal	11q
TCGA-25-2391	11	66801289	67574430	-0.629	3	134	1.12E-01	del	773,142	focal	11q
TCGA-25-2391	11	67577984	67713837	0.329	1	22	5.15E-09	amp	135,854	focal	11q
TCGA-25-2391	11	67785650	71008801	-0.276	1	244	1.02E-05	del	3,223,152	focal	11q
TCGA-25-2391	11	71051070	71079091	0.571	1	7	3.89E-11	amp	28,022	focal	11q
TCGA-25-2391	11	71178397	71225951	-0.277	1	15	1.65E-07	del	47,555	focal	11q
TCGA-25-2391	11	71244860	71371276	0.272	1	11	2.01E-12	amp	126,417	focal	11q
TCGA-25-2391	11	71375601	71406769	-0.320	1	23	3.47E-08	del	31,169	focal	11q
TCGA-25-2391	11	71477662	71499739	-0.404	1	9	1.21E-05	del	22,078	focal	11q
TCGA-25-2391	11	71524501	71616775	0.257	1	15	6.06E-20	amp	92,275	focal	11q
TCGA-25-2391	11	71617369	71638563	-0.824	1	14	5.50E-08	del	21,195	focal	11q
TCGA-25-2391	11	72779177	72784062	-1.200	1	7	1.09E-17	del	4,886	focal	11q
TCGA-25-2391	11	73066368	73356947	0.219	1	33	1.10E-08	neutral	290,580	focal	11q
TCGA-25-2391	11	73357862	73395487	-0.373	1	15	1.08E-07	del	37,626	focal	11q

TCGA-25-2391	11	74815214	74975657	-0.467	1	22	1.08E-11	del	160,444	focal	11q
TCGA-25-2391	11	89530888	89550622	-0.579	1	9	4.43E-09	del	19,735	focal	11q
TCGA-25-2391	11	100501853	100504634	-1.338	1	4	1.77E-49	del	2,782	focal	11q
TCGA-25-2391	11	101283045	101298446	-0.616	1	4	6.01E-07	del	15,402	focal	11q
TCGA-25-2391	11	102465126	102489427	-0.565	1	4	4.66E-05	del	24,302	focal	11q
TCGA-25-2391	11	111236321	111255316	-0.537	1	9	5.32E-08	del	18,996	focal	11q
TCGA-25-2391	11	113065658	113075998	-0.578	1	8	1.27E-13	del	10,341	focal	11q
TCGA-25-2391	11	113439181	113829497	-0.174	1	26	7.71E-12	neutral	390,317	focal	11q
TCGA-25-2391	11	113888720	116141193	0.359	1	39	4.08E-23	amp	2,252,474	focal	11q
TCGA-25-2391	11	116146002	116166872	-0.479	1	15	1.13E-17	del	20,871	focal	11q
TCGA-25-2391	11	116233725	116543295	0.257	1	26	1.14E-08	amp	309,571	focal	11q
TCGA-25-2391	11	116655735	116847655	0.279	1	60	1.63E-18	amp	191,921	focal	11q
TCGA-25-2391	11	116857081	117196670	-0.454	1	17	9.19E-20	del	339,590	focal	11q
TCGA-25-2391	11	117903264	117909609	-0.387	1	6	4.12E-05	del	6,346	focal	11q
TCGA-25-2391	11	118269417	118285736	-0.552	1	9	2.11E-10	del	16,320	focal	11q
TCGA-25-2391	11	118393799	118405074	-0.548	1	14	1.41E-07	del	11,276	focal	11q
TCGA-25-2391	11	118502721	118508325	0.683	1	4	8.71E-13	amp	5,605	focal	11q
TCGA-25-2391	11	118566127	118675351	0.378	1	16	1.23E-37	amp	109,225	focal	11q
TCGA-25-2391	11	118686161	118690718	-0.601	1	7	3.09E-06	del	4,558	focal	11q
TCGA-25-2391	11	119703199	119713068	-0.597	1	4	2.89E-07	del	9,870	focal	11q
TCGA-25-2391	11	122433576	122437012	-0.460	1	7	3.88E-05	del	3,437	focal	11q
TCGA-25-2391	11	124451803	124477208	-0.466	1	16	2.65E-08	del	25,406	focal	11q
TCGA-25-2391	11	129563208	129584765	-0.625	1	13	2.87E-07	del	21,558	focal	11q
TCGA-25-2391	11	129789590	129848716	-0.397	1	13	5.69E-05	del	59,127	focal	11q
TCGA-25-2391	11	133600263	133656367	-0.440	1	24	2.98E-06	del	56,105	focal	11q
TCGA-25-2391	11	133717803	133762593	-0.381	1	19	0.00E+00	del	44,791	focal	11q
TCGA-25-2391	12	46821	118629	-0.937	1	3	3.65E-06	del	71,809	focal	12p
TCGA-25-2391	12	363288	368230	-0.809	1	4	5.34E-28	del	4,943	focal	12p
TCGA-25-2391	12	523706	733574	-0.521	1	21	4.84E-13	del	209,869	focal	12p
TCGA-25-2391	12	1773005	1823781	-0.656	1	10	1.21E-06	del	50,777	focal	12p
TCGA-25-2391	12	6291561	6369934	-0.434	1	36	7.02E-08	del	78,374	focal	12p
TCGA-25-2391	12	6389046	6436737	0.353	1	9	6.04E-04	amp	47,692	focal	12p
TCGA-25-2391	12	6557093	6577214	0.537	1	14	5.52E-12	amp	20,122	focal	12p
TCGA-25-2391	12	6779441	6798545	0.475	1	8	3.23E-06	amp	19,105	focal	12p
TCGA-25-2391	12	6934184	6953826	-0.754	1	18	6.05E-32	del	19,643	focal	12p

TCGA-25-2391	12	7201288	7246395	-0.602	1	8	1.80E-25	del	45,108	focal	12p
TCGA-25-2391	12	7476187	7487860	-0.629	1	6	5.78E-12	del	11,674	focal	12p
TCGA-25-2391	12	8058886	8061406	-0.435	1	5	6.11E-05	del	2,521	focal	12p
TCGA-25-2391	12	9111950	9116264	-1.061	1	6	3.97E-12	del	4,315	focal	12p
TCGA-25-2391	12	10261870	10265552	-0.725	1	3	9.15E-07	del	3,683	focal	12p
TCGA-25-2391	12	11995664	12143085	0.642	1	8	6.82E-11	amp	147,422	focal	12p
TCGA-25-2391	12	12387231	12524273	-0.540	1	8	9.32E-04	del	137,043	focal	12p
TCGA-25-2391	12	12762013	12765320	-0.863	1	4	6.07E-13	del	3,308	focal	12p
TCGA-25-2391	12	12808809	13033264	0.250	1	28	1.73E-13	amp	224,456	focal	12p
TCGA-25-2391	12	13044175	13046712	-0.758	1	4	8.05E-09	del	2,538	focal	12p
TCGA-25-2391	12	19350732	19380662	-0.621	1	6	3.31E-08	del	29,931	focal	12p
TCGA-25-2391	12	21543674	21573101	-0.619	1	10	7.91E-14	del	29,428	focal	12p
TCGA-25-2391	12	22588172	22669665	-0.964	1	3	2.14E-06	del	81,494	focal	12p
TCGA-25-2391	12	26166859	26274820	-0.538	1	7	2.30E-08	del	107,962	focal	12p
TCGA-25-2391	12	31022656	31150552	-0.444	1	24	1.12E-14	del	127,897	focal	12p
TCGA-25-2391	12	39868486	39874134	-0.930	1	4	8.41E-11	del	5,649	focal	12q
TCGA-25-2391	12	42230937	42251878	-0.840	1	8	1.87E-24	del	20,942	focal	12q
TCGA-25-2391	12	42479437	42485911	-0.643	1	6	1.41E-09	del	6,475	focal	12q
TCGA-25-2391	12	45041062	45051135	-0.541	1	9	1.33E-07	del	10,074	focal	12q
TCGA-25-2391	12	45915049	45915980	-0.643	1	3	2.22E-02	del	932	focal	12q
TCGA-25-2391	12	48220884	48239229	-0.824	1	15	8.06E-11	del	18,346	focal	12q
TCGA-25-2391	12	48267555	48284241	0.583	1	9	5.04E-11	amp	16,687	focal	12q
TCGA-25-2391	12	48471964	48481828	-0.540	1	11	4.83E-08	del	9,865	focal	12q
TCGA-25-2391	12	48576920	48644973	-0.590	1	13	6.31E-13	del	68,054	focal	12q
TCGA-25-2391	12	49141107	49155515	-0.379	1	6	1.46E-04	del	14,409	focal	12q
TCGA-25-2391	12	50655178	50673940	0.634	1	8	4.09E-07	amp	18,763	focal	12q
TCGA-25-2391	12	51487003	51577388	0.429	1	25	1.74E-31	amp	90,386	focal	12q
TCGA-25-2391	12	51578475	51632642	-0.555	1	12	1.69E-36	del	54,168	focal	12q
TCGA-25-2391	12	51686500	51720080	0.359	1	15	3.50E-38	amp	33,581	focal	12q
TCGA-25-2391	12	51729123	51747612	-0.674	1	24	5.33E-11	del	18,490	focal	12q
TCGA-25-2391	12	51822015	51838456	0.624	1	3	7.25E-02	amp	16,442	focal	12q
TCGA-25-2391	12	52391889	52404659	0.674	1	11	2.09E-06	amp	12,771	focal	12q
TCGA-25-2391	12	55708647	55750809	0.617	1	20	3.61E-12	amp	42,163	focal	12q
TCGA-25-2391	12	92492591	93067576	-0.565	1	9	1.09E-10	del	574,986	focal	12q
TCGA-25-2391	12	94576877	94601307	-0.550	1	6	1.19E-08	del	24,431	focal	12q

TCGA-25-2391	12	94870606	94895763	-0.576	1	10	6.39E-13	del	25,158	focal	12q
TCGA-25-2391	12	97372721	111900681	-0.956	18	1,465	3.21E-06	del	14,527,961	focal	12q
TCGA-25-2391	12	111980414	112320667	-1.017	3	89	1.88E-05	del	340,254	focal	12q
TCGA-25-2391	12	112390317	132288739	-1.134	18	1,417	5.60E-05	del	19,898,423	large-scale	12q
TCGA-25-2391	13	18138012	114107304	-1.209	20	3,566	2.55E-05	del	95,969,293	large-scale	13q
TCGA-25-2391	14	22375841	22424993	-0.352	1	18	4.66E-27	del	49,153	focal	14q
TCGA-25-2391	14	22440604	22467085	0.459	1	13	2.77E-09	amp	26,482	focal	14q
TCGA-25-2391	14	23744859	23754482	0.544	1	10	4.58E-06	amp	9,624	focal	14q
TCGA-25-2391	14	30413795	30434274	-0.582	1	10	2.57E-12	del	20,480	focal	14q
TCGA-25-2391	14	33332787	33339726	-0.635	1	5	3.07E-23	del	6,940	focal	14q
TCGA-25-2391	14	49120080	49170999	-0.596	1	16	5.70E-08	del	50,920	focal	14q
TCGA-25-2391	14	54948090	54976768	-0.752	1	10	1.25E-16	del	28,679	focal	14q
TCGA-25-2391	14	56805682	56936221	-0.523	1	12	3.73E-08	del	130,540	focal	14q
TCGA-25-2391	14	57836215	57842415	-0.879	1	4	2.02E-06	del	6,201	focal	14q
TCGA-25-2391	14	64267217	64279374	-0.823	2	9	1.01E-06	del	12,158	focal	14q
TCGA-25-2391	14	64540581	64548655	0.429	1	3	6.34E-11	amp	8,075	focal	14q
TCGA-25-2391	14	64612855	64630082	-0.894	1	6	1.64E-06	del	17,228	focal	14q
TCGA-25-2391	14	67330006	67350432	-0.573	1	12	1.51E-08	del	20,427	focal	14q
TCGA-25-2391	14	68187219	68430035	-0.572	1	24	4.90E-14	del	242,817	focal	14q
TCGA-25-2391	14	68438810	68448473	0.366	1	5	2.18E-02	amp	9,664	focal	14q
TCGA-25-2391	14	72624379	72656083	0.460	1	13	1.92E-09	amp	31,705	focal	14q
TCGA-25-2391	14	72786377	72815635	-0.773	1	23	7.27E-12	del	29,259	focal	14q
TCGA-25-2391	14	76380917	76396693	1.124	1	4	2.68E-11	amp	15,777	focal	14q
TCGA-25-2391	14	88008269	88021803	-0.768	1	7	4.55E-08	del	13,535	focal	14q
TCGA-25-2391	14	89883105	90077468	-0.528	1	7	2.50E-07	del	194,364	focal	14q
TCGA-25-2391	14	90808613	90839873	-0.816	1	10	6.31E-13	del	31,261	focal	14q
TCGA-25-2391	14	92187587	92220991	-0.824	1	5	5.10E-06	del	33,405	focal	14q
TCGA-25-2391	14	92462661	92748134	-0.579	1	20	1.22E-08	del	285,474	focal	14q
TCGA-25-2391	14	93257473	93534176	-0.679	1	16	1.75E-07	del	276,704	focal	14q
TCGA-25-2391	14	100065913	100270506	-1.105	1	10	1.42E-17	del	204,594	focal	14q
TCGA-25-2391	14	101744614	101769672	-0.960	1	6	4.49E-15	del	25,059	focal	14q
TCGA-25-2391	14	101950582	101988432	-0.803	1	12	1.71E-11	del	37,851	focal	14q
TCGA-25-2391	14	102407876	102459972	-0.613	1	10	9.94E-10	del	52,097	focal	14q
TCGA-25-2391	14	102474133	102476132	0.510	1	4	1.52E-06	amp	2,000	focal	14q
TCGA-25-2391	14	102485811	102922034	-0.425	1	50	1.24E-10	del	436,224	focal	14q

TCGA-25-2391	14	103056289	105582738	-0.514	1	199	1.59E-06	del	2,526,450	focal	14q
TCGA-25-2391	14	105589258	105644116	0.640	1	6	4.24E-07	amp	54,859	focal	14q
TCGA-25-2391	15	18343779	20072030	0.087	1	98	5.81E-04	neutral	1,728,252	focal	15q
TCGA-25-2391	15	20242386	20243763	-0.654	1	5	1.49E-03	del	1,378	focal	15q
TCGA-25-2391	15	23028509	23046939	-0.725	1	11	9.01E-09	del	18,431	focal	15q
TCGA-25-2391	15	26030398	26039983	-0.733	1	8	7.93E-11	del	9,586	focal	15q
TCGA-25-2391	15	27186110	27348202	-0.642	1	6	7.36E-04	del	162,093	focal	15q
TCGA-25-2391	15	28961644	29009907	-0.501	1	14	1.61E-25	del	48,264	focal	15q
TCGA-25-2391	15	29016520	29532927	0.259	1	41	4.28E-24	amp	516,408	focal	15q
TCGA-25-2391	15	29563579	29566930	-1.217	1	4	1.66E-14	del	3,352	focal	15q
TCGA-25-2391	15	30110353	30394477	-0.428	1	10	2.74E-13	del	284,125	focal	15q
TCGA-25-2391	15	37661253	37667425	-0.525	1	8	2.35E-14	del	6,173	focal	15q
TCGA-25-2391	15	38113715	38240634	-0.249	1	8	2.37E-11	neutral	126,920	focal	15q
TCGA-25-2391	15	38244427	38351651	0.353	1	22	1.04E-30	amp	107,225	focal	15q
TCGA-25-2391	15	38352311	38371306	-0.684	1	10	6.45E-13	del	18,996	focal	15q
TCGA-25-2391	15	38537865	38550983	-0.624	1	8	1.53E-10	del	13,119	focal	15q
TCGA-25-2391	15	38830818	38855947	-0.426	1	11	4.56E-10	del	25,130	focal	15q
TCGA-25-2391	15	38858638	38907730	0.425	1	14	4.02E-12	amp	49,093	focal	15q
TCGA-25-2391	15	38923899	39034809	-0.295	1	25	8.95E-30	del	110,911	focal	15q
TCGA-25-2391	15	39059566	39358728	0.352	1	52	5.20E-15	amp	299,163	focal	15q
TCGA-25-2391	15	39389156	39411643	-0.578	1	5	1.15E-07	del	22,488	focal	15q
TCGA-25-2391	15	39428505	39560014	0.368	1	23	1.57E-15	amp	131,510	focal	15q
TCGA-25-2391	15	39581855	39587504	-0.662	1	7	6.42E-09	del	5,650	focal	15q
TCGA-25-2391	15	39588454	39916346	0.251	1	90	1.34E-32	amp	327,893	focal	15q
TCGA-25-2391	15	39919618	39949929	-0.735	1	27	4.08E-08	del	30,312	focal	15q
TCGA-25-2391	15	40078911	40089467	0.525	1	8	1.04E-23	amp	10,557	focal	15q
TCGA-25-2391	15	40148269	40166621	-0.365	1	15	2.42E-10	del	18,353	focal	15q
TCGA-25-2391	15	41077651	41102145	-0.479	1	8	3.12E-06	del	24,495	focal	15q
TCGA-25-2391	15	43455967	43484777	-0.645	1	5	7.32E-10	del	28,811	focal	15q
TCGA-25-2391	15	47444570	47450747	-0.677	1	3	8.69E-16	del	6,178	focal	15q
TCGA-25-2391	15	61669840	61688268	-0.615	1	5	1.04E-16	del	18,429	focal	15q
TCGA-25-2391	15	62231857	62241127	-0.526	1	9	8.20E-11	del	9,271	focal	15q
TCGA-25-2391	15	63467665	63490367	-0.405	1	10	2.22E-08	del	22,703	focal	15q
TCGA-25-2391	15	64573607	64584681	-0.407	1	11	1.62E-06	del	11,075	focal	15q
TCGA-25-2391	15	65244152	65269665	-0.633	1	7	5.17E-06	del	25,514	focal	15q

TCGA-25-2391	15	73193784	73290412	-0.519	1	8	1.82E-08	del	96,629	focal	15q
TCGA-25-2391	15	73328494	73419076	0.290	1	18	1.37E-29	amp	90,583	focal	15q
TCGA-25-2391	15	73428228	73446758	-0.849	1	20	3.87E-33	del	18,531	focal	15q
TCGA-25-2391	15	73756958	73819778	-0.665	1	17	9.37E-11	del	62,821	focal	15q
TCGA-25-2391	15	74416189	74430581	-0.624	1	7	2.24E-08	del	14,393	focal	15q
TCGA-25-2391	15	75131716	75135316	1.024	1	5	5.36E-09	amp	3,601	focal	15q
TCGA-25-2391	15	75977283	75984015	-0.735	1	8	2.47E-09	del	6,733	focal	15q
TCGA-25-2391	15	76577337	76628035	-0.407	1	13	4.37E-13	del	50,699	focal	15q
TCGA-25-2391	15	76660176	76680546	0.500	1	7	2.07E-09	amp	20,371	focal	15q
TCGA-25-2391	15	76696396	76714768	-0.372	1	6	1.59E-06	del	18,373	focal	15q
TCGA-25-2391	15	76740412	76814740	0.323	1	9	3.91E-11	amp	74,329	focal	15q
TCGA-25-2391	15	76845638	76855602	-1.021	1	7	1.92E-13	del	9,965	focal	15q
TCGA-25-2391	15	78960127	78988392	0.738	1	9	1.01E-20	amp	28,266	focal	15q
TCGA-25-2391	15	79081839	79082619	-1.035	1	3	2.36E-19	del	781	focal	15q
TCGA-25-2391	15	80122516	80124837	-0.761	1	4	3.00E-06	del	2,322	focal	15q
TCGA-25-2391	15	81142207	81192310	-0.581	1	12	3.08E-13	del	50,104	focal	15q
TCGA-25-2391	15	81315485	81489743	-0.335	1	18	3.10E-09	del	174,259	focal	15q
TCGA-25-2391	15	82649393	82749119	-0.953	1	11	1.20E-09	del	99,727	focal	15q
TCGA-25-2391	15	83285010	83435199	0.684	1	10	6.03E-07	amp	150,190	focal	15q
TCGA-25-2391	15	83617000	83759492	-0.485	1	3	1.31E-02	del	142,493	focal	15q
TCGA-25-2391	15	88280725	88280908	0.801	1	2	4.75E-04	amp	184	focal	15q
TCGA-25-2391	15	88770252	89223649	0.213	1	71	1.39E-20	neutral	453,398	focal	15q
TCGA-25-2391	15	89223841	89338576	-0.302	1	70	8.01E-23	del	114,736	focal	15q
TCGA-25-2391	15	91368531	91410287	-0.584	1	5	3.83E-11	del	41,757	focal	15q
TCGA-25-2391	15	91645491	92831433	0.280	1	30	1.42E-07	amp	1,185,943	focal	15q
TCGA-25-2391	15	96309762	100280051	0.668	3	255	1.52E-06	amp	3,970,290	focal	15q
TCGA-25-2391	16	37323	4424318	-1.049	8	581	9.26E-04	del	4,386,996	focal	16p
TCGA-25-2391	16	4444786	18032843	-0.910	6	715	1.94E-09	del	13,588,058	large-scale	16p
TCGA-25-2391	16	18439601	18457479	0.547	1	7	9.95E-09	amp	17,879	focal	16p
TCGA-25-2391	16	18462323	20905992	-1.017	5	347	1.25E-08	del	2,443,670	focal	16p
TCGA-25-2391	16	21560290	21573999	-0.555	1	7	4.06E-07	del	13,710	focal	16p
TCGA-25-2391	16	23297451	23312032	-0.685	1	6	2.49E-07	del	14,582	focal	16p
TCGA-25-2391	16	27052858	27053473	1.831	1	2	4.84E-11	amp	616	focal	16p
TCGA-25-2391	16	27685043	27697315	-0.515	1	8	1.35E-10	del	12,273	focal	16p
TCGA-25-2391	16	28261796	28375769	1.149	1	6	1.45E-11	amp	113,974	focal	16p

TCGA-25-2391	16	29738269	29760718	0.705	1	9	1.10E-62	amp	22,450	focal	16p
TCGA-25-2391	16	29763211	88769140	-1.107	37	3,647	2.21E-05	del	59,005,930	large-scale	16q
TCGA-25-2391	17	69359	7499490	-1.232	3	1,229	5.81E-06	del	7,430,132	large-scale	17p
TCGA-25-2391	17	7532670	51914591	-1.289	39	5,245	4.71E-05	del	44,381,922	large-scale	17p
TCGA-25-2391	17	55443208	55449599	-0.758	1	5	1.23E-07	del	6,392	focal	17q
TCGA-25-2391	17	56812624	56835156	-0.793	1	4	3.51E-13	del	22,533	focal	17q
TCGA-25-2391	17	57495166	57572371	-0.651	1	6	8.72E-19	del	77,206	focal	17q
TCGA-25-2391	17	57697230	57718170	-0.751	1	12	1.51E-27	del	20,941	focal	17q
TCGA-25-2391	17	57718834	58043386	0.283	1	51	5.86E-30	amp	324,553	focal	17q
TCGA-25-2391	17	58095539	58123136	-0.780	1	18	1.43E-18	del	27,598	focal	17q
TCGA-25-2391	17	64698010	64709172	-0.599	1	8	6.65E-05	del	11,163	focal	17q
TCGA-25-2391	17	69850818	69852471	-1.420	1	3	3.89E-09	del	1,654	focal	17q
TCGA-25-2391	17	70210651	70236885	0.780	1	4	2.08E-05	amp	26,235	focal	17q
TCGA-25-2391	17	71005441	71139047	-0.795	1	35	1.64E-31	del	133,607	focal	17q
TCGA-25-2391	17	71158306	71211385	0.539	1	16	5.45E-15	amp	53,080	focal	17q
TCGA-25-2391	17	71212326	71530878	-0.445	1	99	6.86E-10	del	318,553	focal	17q
TCGA-25-2391	17	71547362	71574909	0.419	1	14	1.02E-05	amp	27,548	focal	17q
TCGA-25-2391	17	73986643	73988317	0.696	1	3	1.63E-05	amp	1,675	focal	17q
TCGA-25-2391	17	74008769	74065700	0.428	1	16	2.75E-08	amp	56,932	focal	17q
TCGA-25-2391	17	74311407	74381419	0.418	1	18	2.61E-11	amp	70,013	focal	17q
TCGA-25-2391	17	74479251	75706928	-0.591	2	76	1.18E-08	del	1,227,678	focal	17q
TCGA-25-2391	17	77278448	77294794	-1.141	1	7	5.78E-07	del	16,347	focal	17q
TCGA-25-2391	17	78269963	78273920	1.019	1	4	2.00E-08	amp	3,958	focal	17q
TCGA-25-2391	18	37516	14224688	0.064	1	778	2.96E-13	neutral	14,187,173	large-scale	18p
TCGA-25-2391	18	14351537	14469097	-0.744	1	12	1.74E-26	del	117,561	focal	18p
TCGA-25-2391	18	14501800	14527804	0.311	1	8	5.91E-08	amp	26,005	focal	18p
TCGA-25-2391	18	14532558	14622151	-0.637	1	10	1.41E-09	del	89,594	focal	18p
TCGA-25-2391	18	41670901	41675972	-1.093	1	4	4.99E-17	del	5,072	focal	18q
TCGA-25-2391	18	41952023	41961960	0.726	1	6	2.19E-05	amp	9,938	focal	18q
TCGA-25-2391	18	42797215	42815523	-0.756	1	5	1.83E-09	del	18,309	focal	18q
TCGA-25-2391	18	45250282	45355667	-0.338	1	15	7.10E-09	del	105,386	focal	18q
TCGA-25-2391	18	46041323	46162434	-0.636	1	22	1.78E-35	del	121,112	focal	18q
TCGA-25-2391	18	50002620	50054301	-0.837	1	3	1.53E-08	del	51,682	focal	18q
TCGA-25-2391	18	50134352	50143085	-0.560	1	5	2.61E-09	del	8,734	focal	18q
TCGA-25-2391	18	52965728	53254495	-0.633	1	8	9.50E-08	del	288,768	focal	18q

TCGA-25-2391	18	66015791	66023707	-0.748	1	6	7.41E-03	del	7,917	focal	18q
TCGA-25-2391	19	61677	233170	0.044	1	5	4.24E-06	neutral	171,494	focal	19p
TCGA-25-2391	19	238417	11548779	-0.837	12	1,706	5.43E-04	del	11,310,363	large-scale	19p
TCGA-25-2391	19	11588554	11589552	0.469	1	4	5.37E-10	amp	999	focal	19p
TCGA-25-2391	19	11620089	13109868	-0.983	1	260	6.26E-14	del	1,489,780	focal	19p
TCGA-25-2391	19	13116252	13116556	0.993	1	3	3.44E-10	amp	305	focal	19p
TCGA-25-2391	19	13117080	16205980	-0.794	3	494	2.81E-04	del	3,088,901	focal	19p
TCGA-25-2391	19	16651694	16744896	0.495	1	10	2.13E-07	amp	93,203	focal	19p
TCGA-25-2391	19	16841603	16874505	-0.954	1	8	7.04E-05	del	32,903	focal	19p
TCGA-25-2391	19	18404597	18408045	-1.211	1	5	6.64E-18	del	3,449	focal	19p
TCGA-25-2391	19	38042453	38061823	-0.775	1	7	1.09E-07	del	19,371	focal	19q
TCGA-25-2391	19	43890496	43921005	-0.850	1	12	2.18E-08	del	30,510	focal	19q
TCGA-25-2391	19	44628350	44648861	0.722	1	9	1.33E-06	amp	20,512	focal	19q
TCGA-25-2391	19	46619887	46628686	-0.834	1	7	7.36E-08	del	8,800	focal	19q
TCGA-25-2391	19	50683722	51022840	-1.030	1	91	2.03E-11	del	339,119	focal	19q
TCGA-25-2391	19	51067060	53875440	-1.225	3	374	1.06E-04	del	2,808,381	focal	19q
TCGA-25-2391	19	59928387	59930961	1.472	1	3	9.25E-90	amp	2,575	focal	19q
TCGA-25-2391	19	59938474	59958213	-2.616	1	11	1.05E-62	del	19,740	focal	19q
TCGA-25-2391	20	16167	187631	0.175	1	13	1.37E-16	neutral	171,465	focal	20p
TCGA-25-2391	20	204490	255397	-0.593	1	11	8.91E-10	del	50,908	focal	20p
TCGA-25-2391	20	689663	693768	-1.346	1	4	4.61E-12	del	4,106	focal	20p
TCGA-25-2391	20	1224969	1240975	-0.904	1	8	6.12E-10	del	16,007	focal	20p
TCGA-25-2391	20	3147124	3181152	-0.803	2	16	1.29E-04	del	34,029	focal	20p
TCGA-25-2391	20	3588805	3684014	-0.601	1	35	1.30E-35	del	95,210	focal	20p
TCGA-25-2391	20	17542707	17571559	-0.926	1	20	7.35E-48	del	28,853	focal	20p
TCGA-25-2391	20	19945992	19946522	-1.208	1	2	4.77E-13	del	531	focal	20p
TCGA-25-2391	20	21315305	22512762	-0.695	1	18	4.17E-07	del	1,197,458	focal	20p
TCGA-25-2391	20	22661400	22814608	0.464	1	4	2.19E-09	amp	153,209	focal	20p
TCGA-25-2391	20	22964220	23298659	-0.642	1	11	4.16E-21	del	334,440	focal	20p
TCGA-25-2391	20	23534096	23563803	-0.704	1	3	5.08E-09	del	29,708	focal	20p
TCGA-25-2391	20	23909110	24513355	-0.735	1	7	2.40E-08	del	604,246	focal	20p
TCGA-25-2391	20	25147156	25243430	-0.507	1	34	2.55E-14	del	96,275	focal	20p
TCGA-25-2391	20	30482738	30526029	-0.653	1	12	9.34E-20	del	43,292	focal	20q
TCGA-25-2391	20	31709833	31728552	-0.956	1	9	4.82E-10	del	18,720	focal	20q
TCGA-25-2391	20	32997305	33060025	-0.686	3	34	1.32E-07	del	62,721	focal	20q

TCGA-25-2391	20	33061564	33193774	0.339	1	19	1.28E-18	amp	132,211	focal	20q
TCGA-25-2391	20	33196331	33357821	-0.255	1	26	7.69E-12	del	161,491	focal	20q
TCGA-25-2391	20	33365793	33462962	0.324	1	8	1.26E-11	amp	97,170	focal	20q
TCGA-25-2391	20	33485010	33489014	-0.473	1	4	6.44E-13	del	4,005	focal	20q
TCGA-25-2391	20	33504979	33562493	0.434	1	28	1.66E-50	amp	57,515	focal	20q
TCGA-25-2391	20	33593331	33671967	-0.584	1	17	7.62E-13	del	78,637	focal	20q
TCGA-25-2391	20	35445913	35465035	-0.721	1	10	2.80E-20	del	19,123	focal	20q
TCGA-25-2391	20	35506539	35508483	0.819	1	3	5.49E-03	amp	1,945	focal	20q
TCGA-25-2391	20	42113146	42177693	-0.709	1	8	4.58E-06	del	64,548	focal	20q
TCGA-25-2391	20	42963457	42978663	-0.711	1	7	2.14E-06	del	15,207	focal	20q
TCGA-25-2391	20	47081884	47088434	-1.278	1	3	5.00E-06	del	6,551	focal	20q
TCGA-25-2391	20	57920176	57952329	-0.572	1	10	1.87E-05	del	32,154	focal	20q
TCGA-25-2391	20	59882084	59984628	-0.812	1	11	1.05E-09	del	102,545	focal	20q
TCGA-25-2391	20	60561864	60934778	-0.626	1	15	5.58E-07	del	372,915	focal	20q
TCGA-25-2391	20	61340314	61691870	-0.524	1	26	1.49E-05	del	351,557	focal	20q
TCGA-25-2391	20	61834939	61984481	-0.449	1	13	1.47E-03	del	149,543	focal	20q
TCGA-25-2391	21	9884318	13783223	-0.194	1	56	4.44E-05	neutral	3,898,906	focal	21p
TCGA-25-2391	21	13820242	13822268	-0.855	1	7	6.63E-10	del	2,027	focal	21q
TCGA-25-2391	21	26860385	27139071	-0.709	1	11	5.31E-15	del	278,687	focal	21q
TCGA-25-2391	21	31953878	31962567	-0.753	1	5	2.48E-04	del	8,690	focal	21q
TCGA-25-2391	21	32563869	32608669	-0.687	1	7	7.73E-05	del	44,801	focal	21q
TCGA-25-2391	21	33775776	33783485	-0.849	1	5	5.18E-06	del	7,710	focal	21q
TCGA-25-2391	21	39106749	39116402	-0.566	1	8	2.98E-06	del	9,654	focal	21q
TCGA-25-2391	21	39469323	39480714	-0.613	1	7	1.59E-18	del	11,392	focal	21q
TCGA-25-2391	22	14464760	49563127	-1.243	15	3,422	5.51E-05	del	35,098,368	large-scale	22q
TCGA-25-2391	X	2710020	3295624	-0.947	1	67	8.81E-08	del	585,605	focal	Xp
TCGA-25-2391	X	3645223	38032119	-0.975	19	1,294	2.06E-05	del	34,386,897	large-scale	Xp
TCGA-25-2391	X	38061446	46991381	-1.146	5	403	7.78E-06	del	8,929,936	focal	Xp
TCGA-25-2391	X	47256854	48284557	-1.029	5	172	3.89E-05	del	1,027,704	focal	Xp
TCGA-25-2391	X	48319587	48450714	-1.068	1	23	4.94E-12	del	131,128	focal	Xp
TCGA-25-2391	X	48536388	154427832	-1.090	43	4,531	5.53E-03	del	105,891,445	large-scale	Xq
TCGA-25-2392	1	59244	899544	-1.054	1	17	2.82E-11	del	840,301	focal	1p
TCGA-25-2392	1	938750	939495	0.940	1	3	2.90E-08	amp	746	focal	1p
TCGA-25-2392	1	947473	9707340	-0.745	1	579	1.47E-41	del	8,759,868	focal	1p
TCGA-25-2392	1	10382956	11132666	-0.709	1	114	2.63E-07	del	749,711	focal	1p

TCGA-25-2392	1	11211160	12013944	-0.715	1	146	6.54E-06	del	802,785	focal	1p
TCGA-25-2392	1	12173453	12177133	-0.943	1	6	4.53E-04	del	3,681	focal	1p
TCGA-25-2392	1	16136074	17227603	-0.691	3	221	1.28E-09	del	1,091,530	focal	1p
TCGA-25-2392	1	19453789	19469829	-0.832	1	12	1.81E-11	del	16,041	focal	1p
TCGA-25-2392	1	19481748	19482991	0.630	1	3	1.53E-03	amp	1,244	focal	1p
TCGA-25-2392	1	19483691	21825296	-0.699	2	239	2.85E-05	del	2,341,606	focal	1p
TCGA-25-2392	1	22014899	22107146	-0.767	1	58	1.32E-35	del	92,248	focal	1p
TCGA-25-2392	1	22175993	22290432	0.259	1	17	4.26E-13	amp	114,440	focal	1p
TCGA-25-2392	1	22319082	22521818	-0.794	1	5	7.24E-11	del	202,737	focal	1p
TCGA-25-2392	1	22725234	24553398	-0.929	3	222	2.71E-05	del	1,828,165	focal	1p
TCGA-25-2392	1	24667955	24859729	-0.640	1	17	2.49E-03	del	191,775	focal	1p
TCGA-25-2392	1	25550601	25982613	0.284	1	49	3.41E-11	amp	432,013	focal	1p
TCGA-25-2392	1	26000020	26103683	-0.369	1	22	2.10E-06	del	103,664	focal	1p
TCGA-25-2392	1	26229454	26244881	-0.710	1	13	7.60E-04	del	15,428	focal	1p
TCGA-25-2392	1	26770429	26973287	0.318	1	18	5.70E-07	amp	202,859	focal	1p
TCGA-25-2392	1	27608660	27627896	0.573	1	8	3.04E-04	amp	19,237	focal	1p
TCGA-25-2392	1	28152254	28173457	-0.429	1	7	8.22E-08	del	21,204	focal	1p
TCGA-25-2392	1	28177370	28707635	0.407	1	64	4.87E-22	amp	530,266	focal	1p
TCGA-25-2392	1	28725411	28779887	-0.440	1	22	4.88E-20	del	54,477	focal	1p
TCGA-25-2392	1	28792994	29415551	0.297	1	59	3.67E-09	amp	622,558	focal	1p
TCGA-25-2392	1	29519667	31815471	0.273	1	87	6.02E-17	amp	2,295,805	focal	1p
TCGA-25-2392	1	32029140	32449426	0.220	1	59	3.42E-03	neutral	420,287	focal	1p
TCGA-25-2392	1	32449922	32450578	0.919	1	3	1.89E-06	amp	657	focal	1p
TCGA-25-2392	1	33187669	33358088	0.332	1	18	1.58E-04	amp	170,420	focal	1p
TCGA-25-2392	1	33550641	33572248	0.395	1	8	2.14E-06	amp	21,608	focal	1p
TCGA-25-2392	1	33592493	33765241	-0.349	1	22	1.10E-18	del	172,749	focal	1p
TCGA-25-2392	1	33771114	34999354	0.345	1	72	1.80E-22	amp	1,228,241	focal	1p
TCGA-25-2392	1	35022910	35429492	-0.325	1	43	2.00E-12	del	406,583	focal	1p
TCGA-25-2392	1	36323011	36338161	-0.855	1	13	3.45E-16	del	15,151	focal	1p
TCGA-25-2392	1	41272074	41541892	0.694	1	15	2.90E-08	amp	269,819	focal	1p
TCGA-25-2392	1	43421781	43521524	0.779	1	13	2.38E-15	amp	99,744	focal	1p
TCGA-25-2392	1	43891375	44208351	0.595	2	49	2.34E-08	amp	316,977	focal	1p
TCGA-25-2392	1	44523094	44577110	0.745	1	5	1.19E-07	amp	54,017	focal	1p
TCGA-25-2392	1	44912513	45005005	0.703	1	16	5.71E-14	amp	92,493	focal	1p
TCGA-25-2392	1	45272422	45308142	0.550	1	9	9.80E-19	amp	35,721	focal	1p

TCGA-25-2392	1	45593482	45695698	0.650	1	5	2.46E-32	amp	102,217	focal	1p
TCGA-25-2392	1	45733226	45738404	-0.669	1	5	2.41E-05	del	5,179	focal	1p
TCGA-25-2392	1	45854452	45871608	-0.634	1	13	4.44E-16	del	17,157	focal	1p
TCGA-25-2392	1	45872226	51039791	0.587	3	340	2.25E-04	amp	5,167,566	focal	1p
TCGA-25-2392	1	51084758	51212024	-0.503	1	5	3.68E-10	del	127,267	focal	1p
TCGA-25-2392	1	51396151	51907570	0.417	1	53	2.89E-11	amp	511,420	focal	1p
TCGA-25-2392	1	51945382	51988347	-0.353	1	9	1.60E-07	del	42,966	focal	1p
TCGA-25-2392	1	51994523	52584189	0.313	1	84	7.56E-13	amp	589,667	focal	1p
TCGA-25-2392	1	52591663	52613607	-0.277	1	22	5.87E-22	del	21,945	focal	1p
TCGA-25-2392	1	52619809	53288820	0.459	1	94	6.26E-42	amp	669,012	focal	1p
TCGA-25-2392	1	53308314	53331683	-0.675	1	16	1.52E-11	del	23,370	focal	1p
TCGA-25-2392	1	53341642	53372514	0.640	1	4	2.34E-08	amp	30,873	focal	1p
TCGA-25-2392	1	53438860	53485157	-0.323	1	17	1.04E-12	del	46,298	focal	1p
TCGA-25-2392	1	53487553	54940266	0.345	1	151	1.97E-09	amp	1,452,714	focal	1p
TCGA-25-2392	1	55079739	55150883	0.402	1	12	7.79E-10	amp	71,145	focal	1p
TCGA-25-2392	1	55301578	58744296	0.720	3	149	5.98E-06	amp	3,442,719	focal	1p
TCGA-25-2392	1	58765405	58868969	-0.286	1	7	2.61E-05	del	103,565	focal	1p
TCGA-25-2392	1	58898201	62519579	0.418	1	148	1.17E-11	amp	3,621,379	focal	1p
TCGA-25-2392	1	62678090	62693564	-0.528	1	9	3.72E-21	del	15,475	focal	1p
TCGA-25-2392	1	62695678	62886277	0.322	1	47	5.87E-07	amp	190,600	focal	1p
TCGA-25-2392	1	63043421	63500754	0.529	1	11	3.27E-12	amp	457,334	focal	1p
TCGA-25-2392	1	63561700	63609140	-0.339	1	5	1.06E-05	del	47,441	focal	1p
TCGA-25-2392	1	63634688	67259679	0.394	1	269	2.75E-11	amp	3,624,992	focal	1p
TCGA-25-2392	1	67280395	67292079	-0.470	1	7	4.29E-05	del	11,685	focal	1p
TCGA-25-2392	1	74420777	74488874	-0.503	1	10	1.47E-19	del	68,098	focal	1p
TCGA-25-2392	1	74509709	74971461	0.338	1	41	9.58E-12	amp	461,753	focal	1p
TCGA-25-2392	1	74974799	75386759	-0.324	1	11	1.78E-12	del	411,961	focal	1p
TCGA-25-2392	1	75395012	75962964	0.436	1	29	1.06E-10	amp	567,953	focal	1p
TCGA-25-2392	1	75966636	75973027	-0.443	1	4	1.62E-05	del	6,392	focal	1p
TCGA-25-2392	1	75978249	77979874	0.330	1	109	4.18E-10	amp	2,001,626	focal	1p
TCGA-25-2392	1	78155809	78254241	0.448	1	25	6.85E-21	amp	98,433	focal	1p
TCGA-25-2392	1	78281630	78284483	-0.624	1	3	2.81E-07	del	2,854	focal	1p
TCGA-25-2392	1	78318873	79184473	0.463	1	38	1.34E-09	amp	865,601	focal	1p
TCGA-25-2392	1	79243243	79294119	-0.668	1	4	2.83E-11	del	50,877	focal	1p
TCGA-25-2392	1	79759353	81665752	0.310	1	16	1.01E-11	amp	1,906,400	focal	1p

TCGA-25-2392	1	81739950	81741357	-0.482	1	5	1.38E-05	del	1,408	focal	1p
TCGA-25-2392	1	81795512	85416417	0.283	1	159	2.49E-06	amp	3,620,906	focal	1p
TCGA-25-2392	1	85420293	85508859	-0.364	1	8	3.54E-21	del	88,567	focal	1p
TCGA-25-2392	1	85514458	85596946	0.561	1	6	1.49E-28	amp	82,489	focal	1p
TCGA-25-2392	1	85702999	85820019	-0.367	1	4	3.33E-09	del	117,021	focal	1p
TCGA-25-2392	1	85892242	86327388	0.369	1	55	1.16E-13	amp	435,147	focal	1p
TCGA-25-2392	1	86330480	86394477	-0.435	1	6	2.23E-07	del	63,998	focal	1p
TCGA-25-2392	1	86578023	86614484	0.354	1	9	4.92E-04	amp	36,462	focal	1p
TCGA-25-2392	1	86662399	86737884	0.551	1	27	1.96E-47	amp	75,486	focal	1p
TCGA-25-2392	1	86785261	86813535	-0.298	1	13	5.52E-07	del	28,275	focal	1p
TCGA-25-2392	1	86816083	89206801	0.313	1	74	3.61E-02	amp	2,390,719	focal	1p
TCGA-25-2392	1	89220857	89245825	-0.401	1	3	2.36E-05	del	24,969	focal	1p
TCGA-25-2392	1	89355132	89371399	-0.446	1	7	1.07E-10	del	16,268	focal	1p
TCGA-25-2392	1	89379683	90171138	0.431	1	63	1.20E-05	amp	791,456	focal	1p
TCGA-25-2392	1	90231635	90245381	-0.413	1	4	1.48E-04	del	13,747	focal	1p
TCGA-25-2392	1	91623267	91739737	-0.670	1	6	1.05E-03	del	116,471	focal	1p
TCGA-25-2392	1	91838236	92524548	0.389	1	75	1.66E-14	amp	686,313	focal	1p
TCGA-25-2392	1	92527000	92542385	-0.535	1	8	1.69E-10	del	15,386	focal	1p
TCGA-25-2392	1	92558675	92714118	0.510	1	8	9.01E-11	amp	155,444	focal	1p
TCGA-25-2392	1	92716623	92720963	-0.960	1	3	8.27E-13	del	4,341	focal	1p
TCGA-25-2392	1	92751706	93374670	0.414	1	50	1.11E-10	amp	622,965	focal	1p
TCGA-25-2392	1	93392753	93430095	-0.267	1	11	3.42E-12	del	37,343	focal	1p
TCGA-25-2392	1	93431727	94117150	0.349	1	58	1.39E-07	amp	685,424	focal	1p
TCGA-25-2392	1	94127001	94142602	-0.269	1	6	9.32E-05	del	15,602	focal	1p
TCGA-25-2392	1	94231233	96917617	0.426	1	139	1.71E-08	amp	2,686,385	focal	1p
TCGA-25-2392	1	96961583	97023146	-0.439	1	7	1.45E-11	del	61,564	focal	1p
TCGA-25-2392	1	97042771	99986600	0.392	1	75	6.97E-10	amp	2,943,830	focal	1p
TCGA-25-2392	1	100080697	100102456	-0.488	1	5	3.41E-06	del	21,760	focal	1p
TCGA-25-2392	1	100108470	108995087	0.258	1	330	2.18E-08	amp	8,886,618	focal	1p
TCGA-25-2392	1	108998752	109036798	-0.625	1	5	2.62E-07	del	38,047	focal	1p
TCGA-25-2392	1	109450512	109457692	-0.335	1	4	1.04E-15	del	7,181	focal	1p
TCGA-25-2392	1	109505912	109508504	0.551	1	3	1.12E-04	amp	2,593	focal	1p
TCGA-25-2392	1	109638220	109698381	0.771	1	21	1.08E-16	amp	60,162	focal	1p
TCGA-25-2392	1	109917762	109942904	0.563	1	8	2.42E-12	amp	25,143	focal	1p
TCGA-25-2392	1	109964267	109995531	-0.623	1	14	4.68E-09	del	31,265	focal	1p

TCGA-25-2392	1	111192172	111358782	0.431	1	15	2.93E-10	amp	166,611	focal	1p
TCGA-25-2392	1	111625643	111667908	0.561	1	14	7.18E-13	amp	42,266	focal	1p
TCGA-25-2392	1	111690658	111695328	-0.301	1	5	1.00E-05	del	4,671	focal	1p
TCGA-25-2392	1	111724347	112100029	0.348	1	49	1.19E-08	amp	375,683	focal	1p
TCGA-25-2392	1	112100733	112109788	-0.388	1	6	9.32E-07	del	9,056	focal	1p
TCGA-25-2392	1	112120117	112963924	0.375	1	35	3.09E-16	amp	843,808	focal	1p
TCGA-25-2392	1	113261221	114082777	0.463	1	63	3.21E-24	amp	821,557	focal	1p
TCGA-25-2392	1	114101752	114163666	-0.333	1	12	3.14E-16	del	61,915	focal	1p
TCGA-25-2392	1	114173660	114969269	0.481	1	106	3.48E-13	amp	795,610	focal	1p
TCGA-25-2392	1	115053611	115064569	-0.567	1	7	3.33E-07	del	10,959	focal	1p
TCGA-25-2392	1	115630128	116003623	-0.546	1	4	8.63E-10	del	373,496	focal	1p
TCGA-25-2392	1	116007719	116456617	0.451	1	34	7.62E-15	amp	448,899	focal	1p
TCGA-25-2392	1	116923705	117057919	0.617	1	15	1.25E-05	amp	134,215	focal	1p
TCGA-25-2392	1	117305231	117404345	0.660	1	17	2.32E-31	amp	99,115	focal	1p
TCGA-25-2392	1	117482419	118262645	0.463	1	41	1.41E-19	amp	780,227	focal	1p
TCGA-25-2392	1	118307863	119275674	0.596	1	55	1.28E-11	amp	967,812	focal	1p
TCGA-25-2392	1	119376962	119386296	-0.256	1	3	3.57E-07	del	9,335	focal	1p
TCGA-25-2392	1	119389684	141764995	0.364	1	170	8.66E-11	amp	22,375,312	focal	1q
TCGA-25-2392	1	141766516	141768573	-0.593	1	5	1.19E-06	del	2,058	focal	1q
TCGA-25-2392	1	141856425	144253413	0.356	1	129	2.19E-15	amp	2,396,989	focal	1q
TCGA-25-2392	1	144319348	144969137	0.451	1	52	1.97E-14	amp	649,790	focal	1q
TCGA-25-2392	1	144979463	145021192	-0.382	1	9	1.98E-07	del	41,730	focal	1q
TCGA-25-2392	1	148502018	148503526	1.117	1	3	6.84E-16	amp	1,509	focal	1q
TCGA-25-2392	1	148518457	148747170	0.487	1	47	4.86E-10	amp	228,714	focal	1q
TCGA-25-2392	1	148864646	148902571	0.901	1	8	5.71E-06	amp	37,926	focal	1q
TCGA-25-2392	1	149428986	149478922	0.749	1	11	5.72E-12	amp	49,937	focal	1q
TCGA-25-2392	1	150452147	150462101	-0.645	1	8	1.61E-15	del	9,955	focal	1q
TCGA-25-2392	1	150638561	151585039	0.558	1	65	1.11E-09	amp	946,479	focal	1q
TCGA-25-2392	1	151657040	151697825	0.698	1	6	2.79E-07	amp	40,786	focal	1q
TCGA-25-2392	1	151923937	151999354	0.563	1	23	4.92E-08	amp	75,418	focal	1q
TCGA-25-2392	1	152251214	152446392	0.560	1	51	1.21E-08	amp	195,179	focal	1q
TCGA-25-2392	1	152475506	152509194	0.703	1	20	2.82E-12	amp	33,689	focal	1q
TCGA-25-2392	1	153973257	153988168	-0.559	1	9	4.59E-20	del	14,912	focal	1q
TCGA-25-2392	1	153989533	154256314	0.573	2	72	1.29E-06	amp	266,782	focal	1q
TCGA-25-2392	1	154764810	154821280	0.633	1	34	2.79E-31	amp	56,471	focal	1q

TCGA-25-2392	1	154837776	154860982	0.627	1	4	1.16E-05	amp	23,207	focal	1q
TCGA-25-2392	1	155004178	155030938	0.832	1	6	3.80E-18	amp	26,761	focal	1q
TCGA-25-2392	1	155100678	155141650	0.393	1	15	9.05E-19	amp	40,973	focal	1q
TCGA-25-2392	1	155142608	155183583	-0.302	1	34	6.08E-28	del	40,976	focal	1q
TCGA-25-2392	1	155184106	155309797	0.522	1	25	1.28E-05	amp	125,692	focal	1q
TCGA-25-2392	1	155751946	156325796	0.583	1	75	1.45E-30	amp	573,851	focal	1q
TCGA-25-2392	1	156490920	156567659	0.605	1	13	1.32E-13	amp	76,740	focal	1q
TCGA-25-2392	1	156656262	157426116	0.455	1	107	3.19E-07	amp	769,855	focal	1q
TCGA-25-2392	1	157437062	158071497	0.429	1	39	7.30E-08	amp	634,436	focal	1q
TCGA-25-2392	1	158108732	158136439	0.503	1	12	7.24E-10	amp	27,708	focal	1q
TCGA-25-2392	1	158189621	159257305	0.835	3	200	7.10E-11	amp	1,067,685	focal	1q
TCGA-25-2392	1	159429625	159615264	0.536	1	47	1.63E-11	amp	185,640	focal	1q
TCGA-25-2392	1	159779354	159831807	0.405	1	12	8.25E-08	amp	52,454	focal	1q
TCGA-25-2392	1	159836047	159867424	-0.276	1	13	1.88E-11	del	31,378	focal	1q
TCGA-25-2392	1	159907695	159943480	0.642	1	8	8.56E-11	amp	35,786	focal	1q
TCGA-25-2392	1	160002657	160242602	0.520	1	21	1.15E-11	amp	239,946	focal	1q
TCGA-25-2392	1	160390704	160591492	0.573	1	7	4.44E-10	amp	200,789	focal	1q
TCGA-25-2392	1	160593226	160613044	-0.265	1	7	2.06E-04	del	19,819	focal	1q
TCGA-25-2392	1	160618241	160677547	0.326	1	10	3.35E-04	amp	59,307	focal	1q
TCGA-25-2392	1	160681872	160748818	-0.311	1	6	7.73E-06	del	66,947	focal	1q
TCGA-25-2392	1	160754456	163918759	0.385	1	119	5.55E-07	amp	3,164,304	focal	1q
TCGA-25-2392	1	163930992	163945163	-0.448	1	5	7.34E-03	del	14,172	focal	1q
TCGA-25-2392	1	163963816	165032704	0.272	1	24	3.87E-06	amp	1,068,889	focal	1q
TCGA-25-2392	1	165325949	169887614	0.610	3	403	6.22E-07	amp	4,561,666	focal	1q
TCGA-25-2392	1	169906204	170019414	-0.272	1	12	2.02E-12	del	113,211	focal	1q
TCGA-25-2392	1	170021582	170788927	0.346	1	45	3.02E-31	amp	767,346	focal	1q
TCGA-25-2392	1	170791584	170814943	-0.821	1	11	4.33E-20	del	23,360	focal	1q
TCGA-25-2392	1	170820749	172075138	0.285	1	89	1.00E-07	amp	1,254,390	focal	1q
TCGA-25-2392	1	172076589	172109150	-0.259	1	17	3.76E-09	del	32,562	focal	1q
TCGA-25-2392	1	172139525	173193515	0.259	1	55	1.68E-12	amp	1,053,991	focal	1q
TCGA-25-2392	1	173240313	173333915	-0.290	1	23	3.45E-11	del	93,603	focal	1q
TCGA-25-2392	1	173352573	177800330	0.327	1	273	3.44E-14	amp	4,447,758	focal	1q
TCGA-25-2392	1	177811264	177831313	-0.899	1	5	1.57E-09	del	20,050	focal	1q
TCGA-25-2392	1	180026108	180624230	-0.203	1	15	4.31E-04	neutral	598,123	focal	1q
TCGA-25-2392	1	181174880	181259574	-0.733	1	9	1.70E-45	del	84,695	focal	1q

TCGA-25-2392	1	181338933	181825716	0.555	1	92	1.03E-15	amp	486,784	focal	1q
TCGA-25-2392	1	181863133	181883286	-0.388	1	5	1.10E-05	del	20,154	focal	1q
TCGA-25-2392	1	181942097	182972705	0.353	1	64	2.76E-04	amp	1,030,609	focal	1q
TCGA-25-2392	1	182973292	182990159	-0.503	1	3	1.33E-03	del	16,868	focal	1q
TCGA-25-2392	1	183030625	183536618	0.271	1	64	1.99E-08	amp	505,994	focal	1q
TCGA-25-2392	1	183537063	183970419	-0.366	1	7	8.98E-23	del	433,357	focal	1q
TCGA-25-2392	1	184081668	184594239	0.384	1	147	1.24E-32	amp	512,572	focal	1q
TCGA-25-2392	1	184595481	184615466	-0.349	1	12	1.16E-06	del	19,986	focal	1q
TCGA-25-2392	1	184625275	184685120	0.293	1	11	1.25E-21	amp	59,846	focal	1q
TCGA-25-2392	1	184910067	184914727	-0.685	1	8	2.18E-51	del	4,661	focal	1q
TCGA-25-2392	1	185089996	185224073	0.272	1	16	4.07E-16	amp	134,078	focal	1q
TCGA-25-2392	1	185798745	185950771	-0.471	1	5	3.37E-07	del	152,027	focal	1q
TCGA-25-2392	1	186303074	190951891	0.353	1	39	1.52E-12	amp	4,648,818	focal	1q
TCGA-25-2392	1	191036352	191229883	-0.557	1	7	3.01E-09	del	193,532	focal	1q
TCGA-25-2392	1	194704717	194717988	1.061	1	3	1.79E-08	amp	13,272	focal	1q
TCGA-25-2392	1	195369038	195395038	-0.602	1	9	7.88E-08	del	26,001	focal	1q
TCGA-25-2392	1	199133970	199144885	-0.448	1	6	2.35E-05	del	10,916	focal	1q
TCGA-25-2392	1	200247990	200363875	0.756	1	10	8.63E-06	amp	115,886	focal	1q
TCGA-25-2392	1	201198112	201279137	-0.505	1	16	1.62E-11	del	81,026	focal	1q
TCGA-25-2392	1	201400955	201407081	-0.535	1	6	1.06E-11	del	6,127	focal	1q
TCGA-25-2392	1	201735516	203423082	0.880	3	241	2.03E-10	amp	1,687,567	focal	1q
TCGA-25-2392	1	204064262	204171281	0.493	1	31	4.40E-14	amp	107,020	focal	1q
TCGA-25-2392	1	204312068	204409690	-0.395	1	10	2.42E-19	del	97,623	focal	1q
TCGA-25-2392	1	204484107	204698569	0.766	1	24	1.29E-31	amp	214,463	focal	1q
TCGA-25-2392	1	204848128	204925316	-0.460	1	10	2.57E-03	del	77,189	focal	1q
TCGA-25-2392	1	204971472	205140184	0.751	1	17	6.13E-14	amp	168,713	focal	1q
TCGA-25-2392	1	205198453	205267333	0.403	1	11	1.02E-06	amp	68,881	focal	1q
TCGA-25-2392	1	205307393	205465819	0.585	1	32	2.05E-19	amp	158,427	focal	1q
TCGA-25-2392	1	205562213	205571036	-0.551	1	5	5.09E-05	del	8,824	focal	1q
TCGA-25-2392	1	205763521	205862925	0.581	1	25	4.21E-23	amp	99,405	focal	1q
TCGA-25-2392	1	205870445	205923724	-0.370	1	8	2.64E-19	del	53,280	focal	1q
TCGA-25-2392	1	205934256	205963512	0.458	1	10	1.77E-10	amp	29,257	focal	1q
TCGA-25-2392	1	205992133	205997489	-0.552	1	3	5.29E-03	del	5,357	focal	1q
TCGA-25-2392	1	206001200	210685656	0.259	1	285	3.76E-05	amp	4,684,457	focal	1q
TCGA-25-2392	1	211031369	217122456	0.238	1	258	5.50E-06	neutral	6,091,088	focal	1q

TCGA-25-2392	1	217413742	217451344	-0.366	1	6	5.86E-10	del	37,603	focal	1q
TCGA-25-2392	1	217772961	218280090	0.352	1	42	1.42E-15	amp	507,130	focal	1q
TCGA-25-2392	1	218286201	218357756	-0.276	1	19	2.28E-07	del	71,556	focal	1q
TCGA-25-2392	1	218358116	221633543	0.262	1	175	3.96E-07	amp	3,275,428	focal	1q
TCGA-25-2392	1	221633864	222020606	-0.286	1	18	3.40E-11	del	386,743	focal	1q
TCGA-25-2392	1	222024112	230627933	0.615	3	684	7.18E-06	amp	8,603,822	focal	1q
TCGA-25-2392	1	230663144	230716053	0.569	1	8	8.49E-05	amp	52,910	focal	1q
TCGA-25-2392	1	231202566	232666196	0.663	1	83	5.34E-26	amp	1,463,631	focal	1q
TCGA-25-2392	1	233405023	234483286	0.568	1	149	5.76E-07	amp	1,078,264	focal	1q
TCGA-25-2392	1	234698052	235873109	0.547	1	158	2.39E-15	amp	1,175,058	focal	1q
TCGA-25-2392	1	235917330	240061874	0.431	1	156	6.84E-09	amp	4,144,545	focal	1q
TCGA-25-2392	1	240080288	240096690	-0.489	1	8	2.54E-10	del	16,403	focal	1q
TCGA-25-2392	1	240101892	242935384	0.507	1	123	2.01E-11	amp	2,833,493	focal	1q
TCGA-25-2392	1	243071823	243094149	-0.270	1	15	3.10E-09	del	22,327	focal	1q
TCGA-25-2392	1	243134053	245216801	0.458	1	116	3.49E-06	amp	2,082,749	focal	1q
TCGA-25-2392	1	245648624	247035666	0.509	1	94	9.71E-21	amp	1,387,043	focal	1q
TCGA-25-2392	1	247072782	247177334	-0.271	1	20	0.00E+00	del	104,553	focal	1q
TCGA-25-2392	2	31447	1486665	-0.698	1	46	2.04E-14	del	1,455,219	focal	2p
TCGA-25-2392	2	1523235	1525158	1.913	1	2	3.97E-20	amp	1,924	focal	2p
TCGA-25-2392	2	1621508	1637096	-1.022	1	7	4.21E-10	del	15,589	focal	2p
TCGA-25-2392	2	1643558	1648900	0.409	1	5	1.94E-06	amp	5,343	focal	2p
TCGA-25-2392	2	1656274	1961909	-0.723	1	21	1.28E-07	del	305,636	focal	2p
TCGA-25-2392	2	1962180	3196886	0.656	1	5	1.68E-23	amp	1,234,707	focal	2p
TCGA-25-2392	2	3239979	3668854	-0.905	1	37	1.00E-24	del	428,876	focal	2p
TCGA-25-2392	2	9438173	10502474	-0.594	3	102	2.95E-08	del	1,064,302	focal	2p
TCGA-25-2392	2	10780310	11235260	-0.789	3	35	6.11E-07	del	454,951	focal	2p
TCGA-25-2392	2	11343989	26465342	-0.734	9	649	1.01E-04	del	15,121,354	focal	2p
TCGA-25-2392	2	26541977	27398720	-0.625	1	183	8.40E-10	del	856,744	focal	2p
TCGA-25-2392	2	27440724	27584255	-0.720	1	86	4.90E-06	del	143,532	focal	2p
TCGA-25-2392	2	27595032	27599566	0.263	1	3	3.14E-26	amp	4,535	focal	2p
TCGA-25-2392	2	27652871	27684116	-0.896	1	11	3.79E-09	del	31,246	focal	2p
TCGA-25-2392	2	32335223	32532262	-0.784	3	24	1.15E-04	del	197,040	focal	2p
TCGA-25-2392	2	39846552	39852010	-0.577	1	5	4.21E-21	del	5,459	focal	2p
TCGA-25-2392	2	39904246	41930793	0.351	1	13	1.42E-10	amp	2,026,548	focal	2p
TCGA-25-2392	2	42133768	42250230	-0.468	1	7	3.75E-05	del	116,463	focal	2p

TCGA-25-2392	2	43725324	43761260	-0.572	1	4	9.78E-06	del	35,937	focal	2p
TCGA-25-2392	2	44834642	45089152	-0.299	1	8	4.70E-15	del	254,511	focal	2p
TCGA-25-2392	2	45469833	46166648	0.949	3	33	3.16E-08	amp	696,816	focal	2p
TCGA-25-2392	2	46695535	46704721	-0.725	1	5	7.15E-11	del	9,187	focal	2p
TCGA-25-2392	2	47231802	47459577	-0.605	1	12	4.76E-13	del	227,776	focal	2p
TCGA-25-2392	2	55293251	55320573	-0.598	1	11	4.39E-06	del	27,323	focal	2p
TCGA-25-2392	2	58203611	58332224	-0.562	1	20	2.92E-09	del	128,614	focal	2p
TCGA-25-2392	2	61168767	61214576	0.756	1	11	4.55E-49	amp	45,810	focal	2p
TCGA-25-2392	2	61273430	61952696	0.471	1	98	2.38E-17	amp	679,267	focal	2p
TCGA-25-2392	2	61953056	61986358	-0.428	1	10	1.37E-13	del	33,303	focal	2p
TCGA-25-2392	2	62081281	62302775	0.581	1	6	1.44E-14	amp	221,495	focal	2p
TCGA-25-2392	2	62581739	62588086	-0.483	1	5	1.58E-04	del	6,348	focal	2p
TCGA-25-2392	2	67479756	68104280	-0.966	1	7	2.02E-05	del	624,525	focal	2p
TCGA-25-2392	2	68126912	68267842	0.351	1	21	6.42E-06	amp	140,931	focal	2p
TCGA-25-2392	2	68445841	68476145	0.531	1	8	8.57E-07	amp	30,305	focal	2p
TCGA-25-2392	2	68529380	68625689	-0.451	1	11	8.19E-11	del	96,310	focal	2p
TCGA-25-2392	2	68647877	69899146	0.276	1	107	3.92E-08	amp	1,251,270	focal	2p
TCGA-25-2392	2	69901187	69935354	-0.323	1	10	1.48E-20	del	34,168	focal	2p
TCGA-25-2392	2	69941890	69977959	0.416	1	10	7.10E-11	amp	36,070	focal	2p
TCGA-25-2392	2	69983653	70260108	-0.326	1	17	1.30E-10	del	276,456	focal	2p
TCGA-25-2392	2	70261714	70328935	0.380	1	12	1.71E-13	amp	67,222	focal	2p
TCGA-25-2392	2	70334395	70531412	-0.337	1	13	2.13E-04	del	197,018	focal	2p
TCGA-25-2392	2	71013394	71151297	-0.710	1	28	1.40E-32	del	137,904	focal	2p
TCGA-25-2392	2	71629938	71644584	-0.739	1	7	3.02E-09	del	14,647	focal	2p
TCGA-25-2392	2	74128320	74345596	-0.329	1	52	8.43E-17	del	217,277	focal	2p
TCGA-25-2392	2	74366272	74430785	0.704	1	6	4.29E-10	amp	64,514	focal	2p
TCGA-25-2392	2	74442001	75049853	-0.285	1	124	4.56E-04	del	607,853	focal	2p
TCGA-25-2392	2	75129953	75598589	0.284	1	8	3.45E-03	amp	468,637	focal	2p
TCGA-25-2392	2	76187643	81274946	0.215	1	57	1.64E-09	neutral	5,087,304	focal	2p
TCGA-25-2392	2	81275258	81281482	-0.434	1	11	1.28E-07	del	6,225	focal	2p
TCGA-25-2392	2	81499351	85481714	0.349	1	81	6.78E-15	amp	3,982,364	focal	2p
TCGA-25-2392	2	85482040	85706065	-0.318	1	40	2.37E-19	del	224,026	focal	2p
TCGA-25-2392	2	85711291	85742061	0.753	1	9	1.19E-08	amp	30,771	focal	2p
TCGA-25-2392	2	85920662	85948136	0.692	1	7	7.07E-04	amp	27,475	focal	2p
TCGA-25-2392	2	87251759	87253482	-1.011	1	3	4.35E-09	del	1,724	focal	2p

TCGA-25-2392	2	87260511	87863527	0.380	1	25	2.53E-04	amp	603,017	focal	2p
TCGA-25-2392	2	88053343	88168522	-0.267	1	7	3.69E-11	del	115,180	focal	2p
TCGA-25-2392	2	88171483	88208410	0.462	1	11	8.19E-25	amp	36,928	focal	2p
TCGA-25-2392	2	88253683	88263290	-0.549	1	5	4.42E-09	del	9,608	focal	2p
TCGA-25-2392	2	89910914	91032949	-0.534	1	4	7.83E-04	del	1,122,036	focal	2p
TCGA-25-2392	2	91042550	91172825	0.320	1	9	6.16E-02	amp	130,276	focal	2p
TCGA-25-2392	2	94874767	94906070	-0.761	1	11	1.42E-08	del	31,304	focal	2q
TCGA-25-2392	2	95412682	95443281	-0.604	1	10	8.57E-07	del	30,600	focal	2q
TCGA-25-2392	2	96016187	96144255	-0.709	1	16	1.06E-15	del	128,069	focal	2q
TCGA-25-2392	2	96529863	96581417	-0.670	1	8	1.48E-45	del	51,555	focal	2q
TCGA-25-2392	2	96624950	96648727	0.477	1	16	3.68E-27	amp	23,778	focal	2q
TCGA-25-2392	2	96660671	96731714	-0.602	1	10	3.02E-11	del	71,044	focal	2q
TCGA-25-2392	2	96732402	96769357	0.411	1	11	1.90E-12	amp	36,956	focal	2q
TCGA-25-2392	2	96790567	96873298	-0.365	1	20	2.23E-08	del	82,732	focal	2q
TCGA-25-2392	2	97111832	97172063	-0.538	1	10	1.05E-14	del	60,232	focal	2q
TCGA-25-2392	2	97173920	97541693	0.399	1	27	4.20E-20	amp	367,774	focal	2q
TCGA-25-2392	2	97543466	98116532	-0.353	1	62	4.27E-26	del	573,067	focal	2q
TCGA-25-2392	2	98145673	98547464	0.328	1	45	4.42E-30	amp	401,792	focal	2q
TCGA-25-2392	2	98548456	98599060	-0.804	1	11	1.83E-11	del	50,605	focal	2q
TCGA-25-2392	2	100376030	100408150	-0.548	1	7	3.53E-34	del	32,121	focal	2q
TCGA-25-2392	2	100453237	100492108	0.617	1	10	3.54E-09	amp	38,872	focal	2q
TCGA-25-2392	2	101998710	102174722	-0.666	1	18	3.13E-08	del	176,013	focal	2q
TCGA-25-2392	2	102217690	102350693	-0.753	1	15	1.71E-12	del	133,004	focal	2q
TCGA-25-2392	2	105267091	105369138	0.507	1	13	2.12E-04	amp	102,048	focal	2q
TCGA-25-2392	2	107970921	107993024	-0.779	1	8	3.39E-21	del	22,104	focal	2q
TCGA-25-2392	2	108082027	108658658	0.365	1	52	1.03E-14	amp	576,632	focal	2q
TCGA-25-2392	2	108755310	108777367	-0.827	1	10	1.25E-06	del	22,058	focal	2q
TCGA-25-2392	2	112094676	112243251	0.957	1	5	1.60E-09	amp	148,576	focal	2q
TCGA-25-2392	2	112338921	112362586	-0.762	1	10	3.32E-06	del	23,666	focal	2q
TCGA-25-2392	2	113911939	113918903	-1.063	1	5	2.15E-05	del	6,965	focal	2q
TCGA-25-2392	2	127522513	127677281	-0.696	1	21	1.52E-17	del	154,769	focal	2q
TCGA-25-2392	2	127721245	127754406	0.393	1	11	1.65E-13	amp	33,162	focal	2q
TCGA-25-2392	2	127760631	127997628	-0.513	1	37	4.60E-12	del	236,998	focal	2q
TCGA-25-2392	2	128033609	128062514	0.391	1	12	2.97E-19	amp	28,906	focal	2q
TCGA-25-2392	2	128067561	128193193	-0.825	1	25	2.26E-07	del	125,633	focal	2q

TCGA-25-2392	2	128314687	128340897	-0.761	1	7	5.74E-11	del	26,211	focal	2q
TCGA-25-2392	2	128467108	128587068	-0.415	1	15	2.35E-11	del	119,961	focal	2q
TCGA-25-2392	2	128673961	130900023	-0.606	1	79	6.79E-05	del	2,226,063	focal	2q
TCGA-25-2392	2	131164240	133143877	-0.674	1	132	3.42E-18	del	1,979,638	focal	2q
TCGA-25-2392	2	135739508	135749646	-1.090	1	4	2.43E-20	del	10,139	focal	2q
TCGA-25-2392	2	136183410	136196446	-0.882	1	5	4.99E-09	del	13,037	focal	2q
TCGA-25-2392	2	159840210	159847323	-0.671	1	3	7.11E-06	del	7,114	focal	2q
TCGA-25-2392	2	159884964	160764644	0.299	1	124	3.19E-08	amp	879,681	focal	2q
TCGA-25-2392	2	160840245	160849444	-0.510	1	6	2.38E-12	del	9,200	focal	2q
TCGA-25-2392	2	160851611	161744334	0.355	1	13	1.59E-14	amp	892,724	focal	2q
TCGA-25-2392	2	161768136	162067238	-0.630	1	27	2.67E-04	del	299,103	focal	2q
TCGA-25-2392	2	162145957	162369082	1.022	1	4	1.24E-08	amp	223,126	focal	2q
TCGA-25-2392	2	162523179	162589394	-0.461	1	21	6.83E-25	del	66,216	focal	2q
TCGA-25-2392	2	169883345	170079262	-0.435	1	17	3.02E-11	del	195,918	focal	2q
TCGA-25-2392	2	170082906	170245662	0.270	1	38	2.04E-19	amp	162,757	focal	2q
TCGA-25-2392	2	170258943	170389182	-0.698	1	28	8.25E-35	del	130,240	focal	2q
TCGA-25-2392	2	170514623	170972289	0.335	1	40	3.30E-12	amp	457,667	focal	2q
TCGA-25-2392	2	171008652	171031123	-0.576	1	3	1.10E-13	del	22,472	focal	2q
TCGA-25-2392	2	171063240	171166475	0.726	1	10	2.61E-05	amp	103,236	focal	2q
TCGA-25-2392	2	171316631	171395626	-0.889	1	6	9.62E-10	del	78,996	focal	2q
TCGA-25-2392	2	172659541	172675038	-0.820	1	6	2.03E-24	del	15,498	focal	2q
TCGA-25-2392	2	172729014	173074644	0.264	1	18	1.64E-15	amp	345,631	focal	2q
TCGA-25-2392	2	173077034	173159219	-0.379	1	10	1.03E-11	del	82,186	focal	2q
TCGA-25-2392	2	173165824	174714750	0.356	1	81	5.80E-32	amp	1,548,927	focal	2q
TCGA-25-2392	2	174744974	175154138	-0.387	1	46	2.00E-18	del	409,165	focal	2q
TCGA-25-2392	2	181445770	181556969	-0.641	1	4	5.78E-08	del	111,200	focal	2q
TCGA-25-2392	2	190323525	190416861	-0.567	1	15	2.46E-11	del	93,337	focal	2q
TCGA-25-2392	2	191958737	192258543	-0.627	1	22	1.52E-28	del	299,807	focal	2q
TCGA-25-2392	2	197466073	197602184	-0.659	1	20	2.94E-31	del	136,112	focal	2q
TCGA-25-2392	2	197968955	198035497	0.779	1	25	3.67E-16	amp	66,543	focal	2q
TCGA-25-2392	2	198066200	198077726	-0.636	1	9	4.15E-08	del	11,527	focal	2q
TCGA-25-2392	2	198348572	198358884	-0.728	1	5	4.92E-03	del	10,313	focal	2q
TCGA-25-2392	2	201243471	201444222	-0.699	1	21	3.02E-40	del	200,752	focal	2q
TCGA-25-2392	2	201635923	201736701	-0.566	1	21	8.09E-23	del	100,779	focal	2q
TCGA-25-2392	2	202027716	202042899	-0.592	1	3	1.50E-09	del	15,184	focal	2q

TCGA-25-2392	2	202068834	202147101	-0.544	1	8	1.65E-07	del	78,268	focal	2q
TCGA-25-2392	2	202197161	202227793	-0.837	1	15	6.15E-03	del	30,633	focal	2q
TCGA-25-2392	2	202239251	203775610	0.185	1	172	1.06E-04	neutral	1,536,360	focal	2q
TCGA-25-2392	2	203781476	203819604	-0.395	1	7	8.88E-12	del	38,129	focal	2q
TCGA-25-2392	2	208795091	208850409	-1.024	1	15	3.18E-20	del	55,319	focal	2q
TCGA-25-2392	2	215997940	215998213	1.418	1	2	3.77E-18	amp	274	focal	2q
TCGA-25-2392	2	216001031	216008555	-0.968	1	6	5.12E-05	del	7,525	focal	2q
TCGA-25-2392	2	219719487	219786138	-0.750	1	35	1.15E-17	del	66,652	focal	2q
TCGA-25-2392	2	219786846	219787830	0.599	1	4	6.98E-36	amp	985	focal	2q
TCGA-25-2392	2	219789305	219800630	-0.774	1	15	1.12E-11	del	11,326	focal	2q
TCGA-25-2392	2	219807044	220145211	-0.609	1	129	5.69E-16	del	338,168	focal	2q
TCGA-25-2392	2	220147652	220184545	0.603	1	7	5.74E-11	amp	36,894	focal	2q
TCGA-25-2392	2	220186688	220207486	-0.831	1	10	8.33E-15	del	20,799	focal	2q
TCGA-25-2392	2	222136601	222534680	-0.612	1	6	1.63E-07	del	398,080	focal	2q
TCGA-25-2392	2	222866527	223025277	-0.761	1	6	4.23E-14	del	158,751	focal	2q
TCGA-25-2392	2	224518135	224539734	-0.714	1	5	3.77E-10	del	21,600	focal	2q
TCGA-25-2392	2	226154810	227368120	-0.853	1	7	6.84E-09	del	1,213,311	focal	2q
TCGA-25-2392	2	227877897	227920095	-0.716	1	12	1.05E-11	del	42,199	focal	2q
TCGA-25-2392	2	230402056	230549178	-0.655	1	9	9.98E-24	del	147,123	focal	2q
TCGA-25-2392	2	230843474	230885457	-0.917	1	14	1.85E-09	del	41,984	focal	2q
TCGA-25-2392	2	230961473	230990463	-0.670	1	9	1.54E-10	del	28,991	focal	2q
TCGA-25-2392	2	231386982	231450907	-0.997	1	9	9.35E-11	del	63,926	focal	2q
TCGA-25-2392	2	231970668	232285330	-0.562	1	27	1.32E-04	del	314,663	focal	2q
TCGA-25-2392	2	232902846	233130649	-0.702	1	53	2.52E-34	del	227,804	focal	2q
TCGA-25-2392	2	233137156	233429620	0.370	1	34	1.03E-28	amp	292,465	focal	2q
TCGA-25-2392	2	233452404	233467660	-0.857	1	9	2.32E-11	del	15,257	focal	2q
TCGA-25-2392	2	233493182	234018862	0.328	1	69	5.42E-28	amp	525,681	focal	2q
TCGA-25-2392	2	234019996	234061563	-0.931	1	20	1.15E-14	del	41,568	focal	2q
TCGA-25-2392	2	234119050	234133133	-0.606	1	6	2.30E-12	del	14,084	focal	2q
TCGA-25-2392	2	234292097	234441416	-0.742	1	23	8.22E-10	del	149,320	focal	2q
TCGA-25-2392	2	237928213	238066677	-0.632	1	23	6.63E-07	del	138,465	focal	2q
TCGA-25-2392	3	336407	3121545	0.341	1	84	8.67E-15	amp	2,785,139	focal	3p
TCGA-25-2392	3	3145594	3196249	-0.294	1	19	2.04E-31	del	50,656	focal	3p
TCGA-25-2392	3	3861233	4895264	0.671	1	77	3.30E-14	amp	1,034,032	focal	3p
TCGA-25-2392	3	4950517	4999677	-0.573	1	6	1.15E-07	del	49,161	focal	3p

TCGA-25-2392	3	7162997	9492046	0.626	1	97	4.66E-14	amp	2,329,050	focal	3p
TCGA-25-2392	3	9518817	9670203	-0.304	1	7	2.26E-10	del	151,387	focal	3p
TCGA-25-2392	3	9678853	9701139	0.589	1	10	3.36E-05	amp	22,287	focal	3p
TCGA-25-2392	3	9980624	10010693	0.531	1	13	4.68E-11	amp	30,070	focal	3p
TCGA-25-2392	3	10034519	12158300	0.396	1	188	4.60E-11	amp	2,123,782	focal	3p
TCGA-25-2392	3	12162080	12186185	-0.312	1	13	1.26E-03	del	24,106	focal	3p
TCGA-25-2392	3	14668224	15602982	0.886	4	149	1.91E-04	amp	934,759	focal	3p
TCGA-25-2392	3	15606007	15617781	-0.672	1	5	4.91E-23	del	11,775	focal	3p
TCGA-25-2392	3	15618285	15811664	0.562	1	28	1.18E-11	amp	193,380	focal	3p
TCGA-25-2392	3	15890158	15895547	-0.533	1	3	2.92E-16	del	5,390	focal	3p
TCGA-25-2392	3	16191571	16510117	0.592	1	28	1.19E-23	amp	318,547	focal	3p
TCGA-25-2392	3	16709509	27473031	0.341	1	287	1.43E-11	amp	10,763,523	focal	3p
TCGA-25-2392	3	27502738	28356913	-0.318	1	19	2.19E-16	del	854,176	focal	3p
TCGA-25-2392	3	28429494	38010752	0.410	1	441	2.76E-10	amp	9,581,259	focal	3p
TCGA-25-2392	3	38100591	38104705	-0.740	1	4	9.47E-09	del	4,115	focal	3p
TCGA-25-2392	3	38109150	38943078	0.292	1	190	3.76E-05	amp	833,929	focal	3p
TCGA-25-2392	3	38961833	38966578	-0.742	1	4	7.96E-09	del	4,746	focal	3p
TCGA-25-2392	3	39119887	39130899	-0.623	1	7	1.64E-10	del	11,013	focal	3p
TCGA-25-2392	3	39405868	39676026	-0.379	1	15	2.99E-19	del	270,159	focal	3p
TCGA-25-2392	3	39917210	40274485	0.550	1	14	3.94E-10	amp	357,276	focal	3p
TCGA-25-2392	3	40326324	40417205	-0.292	1	8	1.03E-13	del	90,882	focal	3p
TCGA-25-2392	3	40428170	40443579	0.637	1	6	7.97E-22	amp	15,410	focal	3p
TCGA-25-2392	3	40473765	40548424	-0.298	1	17	1.52E-30	del	74,660	focal	3p
TCGA-25-2392	3	40603034	42162625	0.489	1	54	1.35E-21	amp	1,559,592	focal	3p
TCGA-25-2392	3	42337556	42542372	0.705	1	13	2.57E-05	amp	204,817	focal	3p
TCGA-25-2392	3	46471645	46516650	-0.396	1	7	3.13E-15	del	45,006	focal	3p
TCGA-25-2392	3	46535366	46567821	0.631	1	8	3.64E-09	amp	32,456	focal	3p
TCGA-25-2392	3	46594340	47024849	-0.288	1	71	3.15E-19	del	430,510	focal	3p
TCGA-25-2392	3	47025421	47412547	0.336	1	52	1.97E-22	amp	387,127	focal	3p
TCGA-25-2392	3	47421031	47440399	-0.404	1	24	4.25E-30	del	19,369	focal	3p
TCGA-25-2392	3	47441918	47789206	0.377	1	50	1.39E-10	amp	347,289	focal	3p
TCGA-25-2392	3	47883625	48257596	0.452	1	33	1.34E-10	amp	373,972	focal	3p
TCGA-25-2392	3	48335842	48420810	0.546	1	14	8.14E-17	amp	84,969	focal	3p
TCGA-25-2392	3	48468102	48555947	0.462	1	26	7.15E-12	amp	87,846	focal	3p
TCGA-25-2392	3	48777345	48820003	0.759	1	6	2.29E-03	amp	42,659	focal	3p

TCGA-25-2392	3	49014862	49032533	-0.583	1	12	8.03E-07	del	17,672	focal	3p
TCGA-25-2392	3	49249076	49268419	0.606	1	6	5.20E-06	amp	19,344	focal	3p
TCGA-25-2392	3	49665680	49740377	-0.848	1	62	3.80E-07	del	74,698	focal	3p
TCGA-25-2392	3	49811227	49824777	-0.563	1	15	2.90E-09	del	13,551	focal	3p
TCGA-25-2392	3	49872521	49925560	-0.408	1	26	2.38E-07	del	53,040	focal	3p
TCGA-25-2392	3	50081058	50392115	-0.798	2	124	2.81E-05	del	311,058	focal	3p
TCGA-25-2392	3	51322654	51327355	-0.752	1	5	4.02E-24	del	4,702	focal	3p
TCGA-25-2392	3	51386868	51424751	-0.816	1	12	7.40E-40	del	37,884	focal	3p
TCGA-25-2392	3	51708384	51718196	-0.455	1	3	3.97E-04	del	9,813	focal	3p
TCGA-25-2392	3	51721429	51839323	0.326	1	8	6.72E-06	amp	117,895	focal	3p
TCGA-25-2392	3	51870587	52543537	-0.455	1	254	3.30E-11	del	672,951	focal	3p
TCGA-25-2392	3	52688515	52720724	-0.876	1	20	5.37E-14	del	32,210	focal	3p
TCGA-25-2392	3	53809103	54132470	-0.741	1	41	7.99E-54	del	323,368	focal	3p
TCGA-25-2392	3	55488370	55495982	-0.798	1	3	5.32E-11	del	7,613	focal	3p
TCGA-25-2392	3	58369636	58472041	-0.529	1	16	3.03E-05	del	102,406	focal	3p
TCGA-25-2392	3	62282631	62333283	-0.693	1	8	2.62E-12	del	50,653	focal	3p
TCGA-25-2392	3	63971337	63984014	-0.866	1	6	8.65E-33	del	12,678	focal	3p
TCGA-25-2392	3	64059660	64619166	0.269	1	41	2.49E-69	amp	559,507	focal	3p
TCGA-25-2392	3	64641863	65344169	-0.831	1	11	3.69E-17	del	702,307	focal	3p
TCGA-25-2392	3	69133421	69160007	-0.659	1	11	3.19E-08	del	26,587	focal	3p
TCGA-25-2392	3	69348060	70272016	0.545	1	27	6.88E-12	amp	923,957	focal	3p
TCGA-25-2392	3	75756456	75797289	-0.878	1	10	5.06E-08	del	40,834	focal	3p
TCGA-25-2392	3	99718150	99859213	-0.594	1	13	2.42E-10	del	141,064	focal	3q
TCGA-25-2392	3	113381014	113387004	-1.123	1	4	1.06E-15	del	5,991	focal	3q
TCGA-25-2392	3	113743242	113775287	-0.424	1	11	3.52E-10	del	32,046	focal	3q
TCGA-25-2392	3	113782033	114621441	0.258	1	80	3.64E-09	amp	839,409	focal	3q
TCGA-25-2392	3	114627513	114669594	-0.356	1	12	6.88E-09	del	42,082	focal	3q
TCGA-25-2392	3	115045967	115162128	-0.391	1	27	2.60E-11	del	116,162	focal	3q
TCGA-25-2392	3	123756720	123773107	-0.550	1	8	8.52E-15	del	16,388	focal	3q
TCGA-25-2392	3	123817192	123863410	0.492	1	10	6.73E-12	amp	46,219	focal	3q
TCGA-25-2392	3	123863813	124008308	-0.498	1	26	2.59E-06	del	144,496	focal	3q
TCGA-25-2392	3	124028272	124080669	0.307	1	7	3.79E-12	amp	52,398	focal	3q
TCGA-25-2392	3	124111625	124130489	-0.460	1	12	9.71E-09	del	18,865	focal	3q
TCGA-25-2392	3	124894112	127017532	0.737	2	195	1.21E-09	amp	2,123,421	focal	3q
TCGA-25-2392	3	127213946	127252367	0.405	1	7	1.98E-16	amp	38,422	focal	3q

TCGA-25-2392	3	127257759	127639846	-0.674	3	41	2.83E-05	del	382,088	focal	3q
TCGA-25-2392	3	128190695	128488752	-0.567	1	18	3.55E-05	del	298,058	focal	3q
TCGA-25-2392	3	128870628	128882273	-0.641	1	10	1.81E-11	del	11,646	focal	3q
TCGA-25-2392	3	128893647	128983217	0.434	1	6	1.19E-05	amp	89,571	focal	3q
TCGA-25-2392	3	129023144	129289156	-0.372	1	20	3.91E-08	del	266,013	focal	3q
TCGA-25-2392	3	133588210	133695645	-0.469	1	33	2.44E-24	del	107,436	focal	3q
TCGA-25-2392	3	133843382	134591571	-0.407	1	42	1.77E-08	del	748,190	focal	3q
TCGA-25-2392	3	134747519	134789364	-0.474	1	5	1.23E-11	del	41,846	focal	3q
TCGA-25-2392	3	134844652	135139802	-0.521	1	52	2.14E-08	del	295,151	focal	3q
TCGA-25-2392	3	135553391	135733282	-0.549	1	19	8.16E-06	del	179,892	focal	3q
TCGA-25-2392	3	139979338	140245452	-0.509	1	15	2.56E-16	del	266,115	focal	3q
TCGA-25-2392	3	142944933	142981892	-1.018	1	6	1.21E-13	del	36,960	focal	3q
TCGA-25-2392	3	143624024	143663381	-0.540	1	18	1.47E-10	del	39,358	focal	3q
TCGA-25-2392	3	144238643	144377934	-0.725	1	10	5.83E-12	del	139,292	focal	3q
TCGA-25-2392	3	147153877	148613772	-0.443	1	54	1.58E-09	del	1,459,896	focal	3q
TCGA-25-2392	3	150186175	150197076	-0.744	1	8	1.34E-04	del	10,902	focal	3q
TCGA-25-2392	3	151160427	151827454	-0.570	1	32	4.83E-11	del	667,028	focal	3q
TCGA-25-2392	3	157737014	157878160	-0.865	1	7	6.51E-08	del	141,147	focal	3q
TCGA-25-2392	3	158348635	158363823	-1.152	1	8	2.53E-08	del	15,189	focal	3q
TCGA-25-2392	3	159300281	159324246	-1.026	1	6	2.60E-06	del	23,966	focal	3q
TCGA-25-2392	3	161768507	161786024	-1.098	1	4	1.16E-05	del	17,518	focal	3q
TCGA-25-2392	3	172107431	172153199	-0.825	1	3	6.80E-10	del	45,769	focal	3q
TCGA-25-2392	3	172926375	172938257	-0.657	1	6	1.74E-13	del	11,883	focal	3q
TCGA-25-2392	3	173626617	173647984	-0.569	1	4	3.71E-05	del	21,368	focal	3q
TCGA-25-2392	3	180225433	180786968	-0.701	2	68	2.02E-08	del	561,536	focal	3q
TCGA-25-2392	3	180788358	180824258	0.355	1	13	9.49E-10	amp	35,901	focal	3q
TCGA-25-2392	3	181236884	182029926	-0.860	3	31	5.18E-05	del	793,043	focal	3q
TCGA-25-2392	3	185214658	185236751	-0.453	1	4	3.60E-03	del	22,094	focal	3q
TCGA-25-2392	3	185337018	185368295	-0.608	1	22	3.86E-12	del	31,278	focal	3q
TCGA-25-2392	3	187771338	187785703	-0.887	1	10	1.75E-11	del	14,366	focal	3q
TCGA-25-2392	3	187984012	187986265	-1.029	1	3	5.39E-09	del	2,254	focal	3q
TCGA-25-2392	3	196827777	197538681	-1.167	2	109	6.18E-04	del	710,905	focal	3q
TCGA-25-2392	3	197583068	197944910	-0.621	1	31	1.13E-13	del	361,843	focal	3q
TCGA-25-2392	3	198134532	198846966	-0.584	1	63	5.85E-12	del	712,435	focal	3q
TCGA-25-2392	3	198967636	199026107	-0.624	1	9	1.83E-06	del	58,472	focal	3q

TCGA-25-2392	3	199288139	199331572	-0.902	1	7	0.00E+00	del	43,434	focal	3q
TCGA-25-2392	4	43206	54764	-1.120	1	4	7.34E-05	del	11,559	focal	4p
TCGA-25-2392	4	1872088	1932412	0.754	1	19	3.99E-16	amp	60,325	focal	4p
TCGA-25-2392	4	2468476	2643546	0.549	1	14	9.53E-09	amp	175,071	focal	4p
TCGA-25-2392	4	2804430	2898093	0.580	1	14	3.44E-26	amp	93,664	focal	4p
TCGA-25-2392	4	2899559	2911035	-0.999	1	8	6.50E-10	del	11,477	focal	4p
TCGA-25-2392	4	2934606	3197134	0.492	1	72	5.99E-19	amp	262,529	focal	4p
TCGA-25-2392	4	3199996	3873069	-0.305	1	38	2.45E-10	del	673,074	focal	4p
TCGA-25-2392	4	3873768	15211914	0.272	1	508	2.19E-03	amp	11,338,147	focal	4p
TCGA-25-2392	4	15329606	17234230	0.490	1	86	6.71E-14	amp	1,904,625	focal	4p
TCGA-25-2392	4	17414087	17425972	-0.859	1	5	1.24E-10	del	11,886	focal	4p
TCGA-25-2392	4	17456344	19500229	0.497	1	14	1.27E-06	amp	2,043,886	focal	4p
TCGA-25-2392	4	20078434	20229334	0.480	1	33	3.31E-08	amp	150,901	focal	4p
TCGA-25-2392	4	20337854	24614104	0.512	1	76	8.76E-38	amp	4,276,251	focal	4p
TCGA-25-2392	4	25005570	25930531	0.383	1	57	1.27E-03	amp	924,962	focal	4p
TCGA-25-2392	4	25931653	25973165	-0.589	1	2	1.93E-03	del	41,513	focal	4p
TCGA-25-2392	4	30332208	30341405	-0.556	1	5	7.51E-05	del	9,198	focal	4p
TCGA-25-2392	4	30530811	44348303	0.370	1	445	7.17E-15	amp	13,817,493	large-scale	4p
TCGA-25-2392	4	44377224	44418835	-0.390	1	22	5.97E-39	del	41,612	focal	4p
TCGA-25-2392	4	44691548	46029301	0.456	1	21	3.50E-09	amp	1,337,754	focal	4p
TCGA-25-2392	4	47209207	48118733	0.382	1	117	9.71E-12	amp	909,527	focal	4p
TCGA-25-2392	4	48180837	48209171	-0.307	1	13	2.73E-14	del	28,335	focal	4p
TCGA-25-2392	4	48211685	52564106	0.436	1	99	3.95E-12	amp	4,352,422	focal	4p
TCGA-25-2392	4	52577891	52623036	-0.335	1	10	1.12E-12	del	45,146	focal	4q
TCGA-25-2392	4	52630681	53191940	0.462	1	16	4.43E-14	amp	561,260	focal	4q
TCGA-25-2392	4	53274045	53426184	-0.863	1	6	4.13E-10	del	152,140	focal	4q
TCGA-25-2392	4	63037743	63898535	-0.696	1	8	7.32E-15	del	860,793	focal	4q
TCGA-25-2392	4	64829300	68154535	0.257	1	63	1.80E-17	amp	3,325,236	focal	4q
TCGA-25-2392	4	68167154	68197321	-0.449	1	17	3.87E-11	del	30,168	focal	4q
TCGA-25-2392	4	68586936	68622228	-0.265	1	11	1.76E-08	del	35,293	focal	4q
TCGA-25-2392	4	70832827	70839382	-1.099	1	7	3.16E-13	del	6,556	focal	4q
TCGA-25-2392	4	74921361	75122600	-0.977	1	16	1.21E-10	del	201,240	focal	4q
TCGA-25-2392	4	77070538	77090813	-0.781	1	5	2.13E-05	del	20,276	focal	4q
TCGA-25-2392	4	101008175	101329976	-0.818	1	25	5.42E-12	del	321,802	focal	4q
TCGA-25-2392	4	102486890	102995106	-0.702	1	3	1.27E-02	del	508,217	focal	4q

TCGA-25-2392	4	104206801	104235724	-0.723	1	10	2.91E-09	del	28,924	focal	4q
TCGA-25-2392	4	104326340	104337316	-1.003	1	6	9.32E-07	del	10,977	focal	4q
TCGA-25-2392	4	109211145	109559750	-0.847	1	11	1.64E-11	del	348,606	focal	4q
TCGA-25-2392	4	109882964	109903345	-0.768	1	12	7.28E-25	del	20,382	focal	4q
TCGA-25-2392	4	110114828	110442150	-0.662	1	5	2.84E-05	del	327,323	focal	4q
TCGA-25-2392	4	110693903	110859242	-1.001	1	20	5.60E-40	del	165,340	focal	4q
TCGA-25-2392	4	113403522	113522935	-0.830	1	12	8.48E-19	del	119,414	focal	4q
TCGA-25-2392	4	113655944	113702945	-0.803	1	9	1.07E-06	del	47,002	focal	4q
TCGA-25-2392	4	121938875	121961657	-1.080	1	6	1.09E-06	del	22,783	focal	4q
TCGA-25-2392	4	122950441	122973760	-0.932	1	16	7.64E-43	del	23,320	focal	4q
TCGA-25-2392	4	123500074	123536788	-0.877	1	7	1.64E-04	del	36,715	focal	4q
TCGA-25-2392	4	141507031	141797990	-0.819	1	42	9.37E-14	del	290,960	focal	4q
TCGA-25-2392	4	142272929	142862446	-0.707	1	15	7.67E-17	del	589,518	focal	4q
TCGA-25-2392	4	144325994	144336217	-0.724	1	4	1.05E-05	del	10,224	focal	4q
TCGA-25-2392	4	146915003	147042628	0.748	1	11	6.39E-10	amp	127,626	focal	4q
TCGA-25-2392	4	147078870	147330194	-0.444	1	4	1.78E-05	del	251,325	focal	4q
TCGA-25-2392	4	147396943	151362206	0.487	1	99	8.23E-30	amp	3,965,264	focal	4q
TCGA-25-2392	4	152811579	152820240	-1.008	1	3	9.02E-07	del	8,662	focal	4q
TCGA-25-2392	4	154004145	154416323	-0.653	1	25	1.91E-11	del	412,179	focal	4q
TCGA-25-2392	4	154860679	154928830	-0.883	1	7	1.30E-09	del	68,152	focal	4q
TCGA-25-2392	4	156502596	156521629	-0.975	1	6	4.68E-08	del	19,034	focal	4q
TCGA-25-2392	4	160113652	160175575	0.658	1	4	1.71E-09	amp	61,924	focal	4q
TCGA-25-2392	4	164277715	164612398	-0.821	1	11	4.08E-07	del	334,684	focal	4q
TCGA-25-2392	4	166403679	166526775	-0.621	3	22	3.34E-05	del	123,097	focal	4q
TCGA-25-2392	4	170713305	178598295	-0.651	5	204	1.57E-04	del	7,884,991	focal	4q
TCGA-25-2392	4	183911506	184197011	-0.739	1	19	1.45E-06	del	285,506	focal	4q
TCGA-25-2392	4	186176965	189262884	-0.755	2	184	8.48E-06	del	3,085,920	focal	4q
TCGA-25-2392	4	189297608	189304874	0.663	1	7	3.40E-08	amp	7,267	focal	4q
TCGA-25-2392	4	189507589	191200465	-0.469	1	26	0.00E+00	del	1,692,877	focal	4q
TCGA-25-2392	5	33927473	34043778	-0.533	1	18	6.39E-15	del	116,306	focal	5p
TCGA-25-2392	5	34958347	34985969	-0.340	1	13	1.12E-10	del	27,623	focal	5p
TCGA-25-2392	5	36172039	36188521	-0.603	1	7	7.17E-08	del	16,483	focal	5p
TCGA-25-2392	5	37031442	37060368	-0.790	1	17	1.58E-38	del	28,927	focal	5p
TCGA-25-2392	5	37328696	37335196	-0.730	1	4	1.75E-08	del	6,501	focal	5p
TCGA-25-2392	5	37337241	38487036	0.285	1	73	3.38E-06	amp	1,149,796	focal	5p

TCGA-25-2392	5	38494057	38499764	-0.576	1	4	8.58E-07	del	5,708	focal	5p
TCGA-25-2392	5	39754797	40810695	-0.597	1	17	3.38E-44	del	1,055,899	focal	5p
TCGA-25-2392	5	40811195	41898416	0.313	1	108	3.97E-39	amp	1,087,222	focal	5p
TCGA-25-2392	5	41906101	41976964	-0.609	1	12	6.19E-10	del	70,864	focal	5p
TCGA-25-2392	5	42944325	43159017	-0.716	1	9	9.62E-16	del	214,693	focal	5p
TCGA-25-2392	5	43522743	43654894	-0.727	1	29	5.01E-17	del	132,152	focal	5p
TCGA-25-2392	5	54491705	54563924	-0.776	1	8	5.16E-15	del	72,220	focal	5q
TCGA-25-2392	5	56196256	137520686	-0.916	60	3,330	6.28E-04	del	81,324,431	large-scale	5q
TCGA-25-2392	5	137616519	137710417	-0.745	1	23	2.29E-12	del	93,899	focal	5q
TCGA-25-2392	5	137782400	140883756	-0.798	3	436	8.75E-03	del	3,101,357	focal	5q
TCGA-25-2392	5	140947850	141396441	-0.956	1	79	1.43E-46	del	448,592	focal	5q
TCGA-25-2392	5	145578686	145863054	-0.773	1	38	5.60E-22	del	284,369	focal	5q
TCGA-25-2392	5	149454029	149475462	0.516	1	4	1.03E-09	amp	21,434	focal	5q
TCGA-25-2392	5	149477335	149554481	-0.310	1	23	1.52E-11	del	77,147	focal	5q
TCGA-25-2392	5	149556433	149569096	0.296	1	10	1.67E-08	amp	12,664	focal	5q
TCGA-25-2392	5	149582348	149604834	-0.322	1	7	9.29E-07	del	22,487	focal	5q
TCGA-25-2392	5	153810703	153837593	-0.555	1	6	9.49E-11	del	26,891	focal	5q
TCGA-25-2392	5	156750158	156840418	-0.428	1	9	8.70E-05	del	90,261	focal	5q
TCGA-25-2392	5	158444170	159276451	-0.521	1	32	1.06E-39	del	832,282	focal	5q
TCGA-25-2392	5	162798721	165264807	-0.439	1	35	6.60E-26	del	2,466,087	focal	5q
TCGA-25-2392	5	165388086	170581331	0.292	1	243	4.23E-10	amp	5,193,246	focal	5q
TCGA-25-2392	5	170600424	170671100	-0.413	1	11	1.91E-14	del	70,677	focal	5q
TCGA-25-2392	5	170704586	170726552	0.736	1	5	2.79E-14	amp	21,967	focal	5q
TCGA-25-2392	5	170747488	170816084	-0.381	1	14	3.10E-08	del	68,597	focal	5q
TCGA-25-2392	5	172121987	172129647	-0.606	1	4	7.14E-06	del	7,661	focal	5q
TCGA-25-2392	5	172248270	172310217	0.314	1	9	3.21E-07	amp	61,948	focal	5q
TCGA-25-2392	5	172319311	172354348	-0.596	1	6	1.83E-06	del	35,038	focal	5q
TCGA-25-2392	5	176991008	177112717	0.764	1	8	6.74E-10	amp	121,710	focal	5q
TCGA-25-2392	5	179133389	180642932	-0.574	2	172	1.79E-04	del	1,509,544	focal	5q
TCGA-25-2392	6	339691	555031	-0.479	1	28	4.30E-07	del	215,341	focal	6p
TCGA-25-2392	6	601016	1557234	-0.802	1	9	7.46E-04	del	956,219	focal	6p
TCGA-25-2392	6	10832758	10857296	-0.690	1	6	1.36E-06	del	24,539	focal	6p
TCGA-25-2392	6	13424656	13733759	-0.497	1	28	3.69E-07	del	309,104	focal	6p
TCGA-25-2392	6	15604202	15641366	-0.612	1	17	2.92E-14	del	37,165	focal	6p
TCGA-25-2392	6	18095227	18274453	-0.420	1	15	3.11E-25	del	179,227	focal	6p

TCGA-25-2392	6	18279448	18357861	0.267	1	16	1.26E-10	amp	78,414	focal	6p
TCGA-25-2392	6	18363876	18371855	-0.347	1	5	8.57E-12	del	7,980	focal	6p
TCGA-25-2392	6	18471580	19457047	0.389	1	18	4.26E-17	amp	985,468	focal	6p
TCGA-25-2392	6	19720917	19946709	-0.492	1	6	1.15E-06	del	225,793	focal	6p
TCGA-25-2392	6	20150601	21339004	0.297	1	39	2.01E-07	amp	1,188,404	focal	6p
TCGA-25-2392	6	21702992	24080042	-0.363	1	13	1.02E-05	del	2,377,051	focal	6p
TCGA-25-2392	6	24110006	24409742	0.369	1	11	2.81E-15	amp	299,737	focal	6p
TCGA-25-2392	6	24461728	24541235	-0.617	1	15	2.14E-13	del	79,508	focal	6p
TCGA-25-2392	6	24613084	24709120	0.590	1	31	1.06E-36	amp	96,037	focal	6p
TCGA-25-2392	6	24758893	24893809	-0.284	1	21	8.44E-21	del	134,917	focal	6p
TCGA-25-2392	6	24951036	25132374	0.570	1	15	7.59E-18	amp	181,339	focal	6p
TCGA-25-2392	6	25248129	25387887	-0.456	1	15	5.12E-10	del	139,759	focal	6p
TCGA-25-2392	6	25528161	28979676	0.257	1	333	1.01E-16	amp	3,451,516	focal	6p
TCGA-25-2392	6	29152238	29564995	0.392	1	25	4.04E-10	amp	412,758	focal	6p
TCGA-25-2392	6	32083016	32120818	-0.980	1	7	5.37E-17	del	37,803	focal	6p
TCGA-25-2392	6	32262081	32279791	-0.509	1	19	2.96E-23	del	17,711	focal	6p
TCGA-25-2392	6	32286400	32718256	0.358	1	62	2.24E-15	amp	431,857	focal	6p
TCGA-25-2392	6	32737574	32839115	-0.431	1	11	7.52E-07	del	101,542	focal	6p
TCGA-25-2392	6	32917762	32954944	-0.653	1	18	2.39E-24	del	37,183	focal	6p
TCGA-25-2392	6	39186048	39394701	-0.401	1	16	9.34E-21	del	208,654	focal	6p
TCGA-25-2392	6	39398040	39715276	0.448	1	24	1.49E-06	amp	317,237	focal	6p
TCGA-25-2392	6	39790319	39800914	-0.496	1	3	2.31E-08	del	10,596	focal	6p
TCGA-25-2392	6	39932000	40075233	0.611	1	33	5.13E-11	amp	143,234	focal	6p
TCGA-25-2392	6	42897603	42956558	0.707	1	12	1.26E-15	amp	58,956	focal	6p
TCGA-25-2392	6	43268626	43291813	0.624	1	15	2.33E-11	amp	23,188	focal	6p
TCGA-25-2392	6	44248008	44259307	0.671	1	8	2.12E-20	amp	11,300	focal	6p
TCGA-25-2392	6	44302920	44337268	-0.460	1	18	2.51E-09	del	34,349	focal	6p
TCGA-25-2392	6	47077115	47104517	0.815	1	14	1.91E-11	amp	27,403	focal	6p
TCGA-25-2392	6	50789595	51382734	-0.210	1	19	3.85E-34	neutral	593,140	focal	6p
TCGA-25-2392	6	51509866	52249674	0.455	1	89	1.76E-35	amp	739,809	focal	6p
TCGA-25-2392	6	52250175	52376668	-0.402	1	11	2.05E-14	del	126,494	focal	6p
TCGA-25-2392	6	52393037	52738925	0.421	1	40	2.13E-13	amp	345,889	focal	6p
TCGA-25-2392	6	52820551	56674621	0.354	1	281	1.68E-15	amp	3,854,071	focal	6p
TCGA-25-2392	6	57097455	57126474	0.348	1	10	7.85E-12	amp	29,020	focal	6p
TCGA-25-2392	6	57352638	63315881	0.462	1	32	1.25E-09	amp	5,963,244	focal	6p

TCGA-25-2392	6	64380671	73899774	0.224	1	260	9.54E-10	neutral	9,519,104	focal	6q
TCGA-25-2392	6	74195118	74266944	0.335	1	15	4.16E-13	amp	71,827	focal	6q
TCGA-25-2392	6	74284303	74366735	-0.556	1	6	7.90E-17	del	82,433	focal	6q
TCGA-25-2392	6	74376776	75376850	0.323	1	43	8.09E-15	amp	1,000,075	focal	6q
TCGA-25-2392	6	75852822	75887631	-0.260	1	20	2.71E-16	del	34,810	focal	6q
TCGA-25-2392	6	75889679	80687925	0.337	1	200	3.20E-25	amp	4,798,247	focal	6q
TCGA-25-2392	6	80691322	80844266	-0.293	1	32	1.59E-24	del	152,945	focal	6q
TCGA-25-2392	6	80893865	83938271	0.326	1	96	1.48E-14	amp	3,044,407	focal	6q
TCGA-25-2392	6	83940715	83961949	-0.371	1	11	1.15E-12	del	21,235	focal	6q
TCGA-25-2392	6	83978312	84431715	0.328	1	37	5.69E-12	amp	453,404	focal	6q
TCGA-25-2392	6	84474078	84630553	-0.782	1	4	1.09E-20	del	156,476	focal	6q
TCGA-25-2392	6	84659885	84929451	0.383	1	25	9.84E-15	amp	269,567	focal	6q
TCGA-25-2392	6	84935743	84961283	-0.458	1	7	1.42E-11	del	25,541	focal	6q
TCGA-25-2392	6	84967157	85504750	0.415	1	11	5.81E-13	amp	537,594	focal	6q
TCGA-25-2392	6	85510660	85528863	-0.538	1	5	3.37E-12	del	18,204	focal	6q
TCGA-25-2392	6	85711166	86340673	0.423	1	41	2.50E-15	amp	629,508	focal	6q
TCGA-25-2392	6	86359993	86443984	-0.399	1	13	3.49E-06	del	83,992	focal	6q
TCGA-25-2392	6	88814439	88832563	-0.642	1	7	1.44E-16	del	18,125	focal	6q
TCGA-25-2392	6	88910190	90633396	0.437	1	186	2.34E-08	amp	1,723,207	focal	6q
TCGA-25-2392	6	90635274	90660747	-0.349	1	6	7.89E-10	del	25,474	focal	6q
TCGA-25-2392	6	90698647	91327991	0.336	1	20	1.75E-09	amp	629,345	focal	6q
TCGA-25-2392	6	108482383	108609354	-0.902	1	10	1.95E-17	del	126,972	focal	6q
TCGA-25-2392	6	109213534	110836165	-0.566	2	154	1.55E-06	del	1,622,632	focal	6q
TCGA-25-2392	6	110884255	111066502	-0.725	1	12	8.05E-06	del	182,248	focal	6q
TCGA-25-2392	6	111844166	111910652	-0.861	1	3	1.25E-10	del	66,487	focal	6q
TCGA-25-2392	6	112777499	114387705	-0.733	1	27	2.29E-08	del	1,610,207	focal	6q
TCGA-25-2392	6	125661463	126117290	-1.253	1	4	2.16E-12	del	455,828	focal	6q
TCGA-25-2392	6	134532997	134540387	-0.790	1	9	6.20E-07	del	7,391	focal	6q
TCGA-25-2392	6	136719474	136729080	-0.881	1	9	6.29E-09	del	9,607	focal	6q
TCGA-25-2392	6	138233971	138533455	-0.715	2	13	1.32E-05	del	299,485	focal	6q
TCGA-25-2392	6	138569801	138641114	0.351	1	11	2.14E-07	amp	71,314	focal	6q
TCGA-25-2392	6	138642714	139176018	-0.523	1	35	1.53E-12	del	533,305	focal	6q
TCGA-25-2392	6	143853402	143869992	-0.600	1	9	6.39E-06	del	16,591	focal	6q
TCGA-25-2392	6	144788993	144878998	-0.805	3	31	1.05E-03	del	90,006	focal	6q
TCGA-25-2392	6	146797536	147568717	-0.867	1	7	1.56E-03	del	771,182	focal	6q

TCGA-25-2392	6	150383685	150527412	-0.871	1	11	1.17E-20	del	143,728	focal	6q
TCGA-25-2392	6	153333925	153365171	-1.146	1	11	5.83E-11	del	31,247	focal	6q
TCGA-25-2392	6	160023398	160159901	-0.810	1	52	6.59E-45	del	136,504	focal	6q
TCGA-25-2392	6	161471725	167648573	-0.770	3	161	2.92E-06	del	6,176,849	focal	6q
TCGA-25-2392	6	168097908	170735279	-0.549	1	134	0.00E+00	del	2,637,372	focal	6q
TCGA-25-2392	7	54397	19706161	-0.948	1	825	0.00E+00	del	19,651,765	large-scale	7p
TCGA-25-2392	7	19710867	23628625	0.353	1	262	9.80E-15	amp	3,917,759	focal	7p
TCGA-25-2392	7	23649028	23723600	-0.627	1	11	1.91E-25	del	74,573	focal	7p
TCGA-25-2392	7	23727412	26158651	0.445	1	88	2.12E-29	amp	2,431,240	focal	7p
TCGA-25-2392	7	26183958	26282636	-0.453	1	19	5.05E-12	del	98,679	focal	7p
TCGA-25-2392	7	29572436	29703046	-0.433	1	8	9.27E-05	del	130,611	focal	7p
TCGA-25-2392	7	30435351	30510674	-0.447	1	15	7.53E-22	del	75,324	focal	7p
TCGA-25-2392	7	30529163	32175802	0.411	1	129	3.21E-10	amp	1,646,640	focal	7p
TCGA-25-2392	7	32304756	32495324	-0.508	1	6	6.94E-20	del	190,569	focal	7p
TCGA-25-2392	7	32496363	32685057	0.476	1	23	7.41E-31	amp	188,695	focal	7p
TCGA-25-2392	7	32722829	32794461	-0.654	1	7	5.24E-18	del	71,633	focal	7p
TCGA-25-2392	7	32818888	34995955	0.361	1	109	1.20E-06	amp	2,177,068	focal	7p
TCGA-25-2392	7	35017363	35024631	-0.438	1	4	3.13E-15	del	7,269	focal	7p
TCGA-25-2392	7	35087639	35168038	0.521	1	11	1.90E-10	amp	80,400	focal	7p
TCGA-25-2392	7	35639725	35679209	0.467	1	7	1.36E-07	amp	39,485	focal	7p
TCGA-25-2392	7	35700163	35808309	-0.354	1	3	2.40E-11	del	108,147	focal	7p
TCGA-25-2392	7	35838833	35953842	0.878	1	13	2.34E-11	amp	115,010	focal	7p
TCGA-25-2392	7	36287171	37891164	0.667	1	93	7.01E-16	amp	1,603,994	focal	7p
TCGA-25-2392	7	37954879	39470097	0.457	1	93	1.51E-25	amp	1,515,219	focal	7p
TCGA-25-2392	7	39572453	39616272	-0.884	1	5	1.84E-13	del	43,820	focal	7p
TCGA-25-2392	7	39692698	39712247	0.574	1	4	5.46E-09	amp	19,550	focal	7p
TCGA-25-2392	7	39822617	39874730	-0.398	1	5	2.63E-07	del	52,114	focal	7p
TCGA-25-2392	7	39916281	41695677	0.503	1	34	7.03E-07	amp	1,779,397	focal	7p
TCGA-25-2392	7	43474942	43514915	0.609	1	9	2.41E-05	amp	39,974	focal	7p
TCGA-25-2392	7	44970487	44982983	-1.180	1	15	1.48E-09	del	12,497	focal	7p
TCGA-25-2392	7	45078812	45183354	-0.655	1	15	2.79E-11	del	104,543	focal	7p
TCGA-25-2392	7	45714377	45923214	-0.940	1	15	2.04E-13	del	208,838	focal	7p
TCGA-25-2392	7	48856704	55436268	-0.719	3	138	1.23E-03	del	6,579,565	focal	7p
TCGA-25-2392	7	56087537	66101158	-0.469	1	330	2.50E-04	del	10,013,622	focal	7q
TCGA-25-2392	7	66388394	66422433	-0.939	1	13	3.24E-12	del	34,040	focal	7q

TCGA-25-2392	7	69801408	91509243	-0.746	5	1,066	1.96E-06	del	21,707,836	large-scale	7q
TCGA-25-2392	7	91702574	91713670	-1.022	1	6	3.79E-35	del	11,097	focal	7q
TCGA-25-2392	7	91909326	91917871	-0.996	1	3	4.38E-08	del	8,546	focal	7q
TCGA-25-2392	7	93353971	93373875	-1.180	1	6	5.66E-12	del	19,905	focal	7q
TCGA-25-2392	7	94775191	94791524	-0.721	1	6	9.32E-07	del	16,334	focal	7q
TCGA-25-2392	7	94861796	94891654	-0.893	1	10	1.15E-05	del	29,859	focal	7q
TCGA-25-2392	7	95052737	95063268	-1.180	1	10	3.70E-15	del	10,532	focal	7q
TCGA-25-2392	7	97151768	97761287	-0.676	1	47	6.04E-07	del	609,520	focal	7q
TCGA-25-2392	7	98316648	98477615	-0.552	1	71	1.20E-12	del	160,968	focal	7q
TCGA-25-2392	7	98799062	98880195	-0.542	1	28	2.18E-07	del	81,134	focal	7q
TCGA-25-2392	7	98966625	99095926	-0.579	1	18	1.07E-09	del	129,302	focal	7q
TCGA-25-2392	7	99511024	100392891	-0.581	2	312	1.28E-10	del	881,868	focal	7q
TCGA-25-2392	7	100393390	100587352	0.323	1	29	6.24E-11	amp	193,963	focal	7q
TCGA-25-2392	7	100588992	102096566	-0.293	1	122	2.29E-07	del	1,507,575	focal	7q
TCGA-25-2392	7	102240880	102403510	0.293	1	19	1.81E-18	amp	162,631	focal	7q
TCGA-25-2392	7	102406307	102516790	-0.525	1	9	3.46E-08	del	110,484	focal	7q
TCGA-25-2392	7	102670623	102781560	-0.421	1	33	5.57E-41	del	110,938	focal	7q
TCGA-25-2392	7	102782501	103596043	0.273	1	93	5.15E-21	amp	813,543	focal	7q
TCGA-25-2392	7	103607853	103756505	-0.476	1	9	2.48E-06	del	148,653	focal	7q
TCGA-25-2392	7	105691014	106302330	-0.557	1	10	1.16E-09	del	611,317	focal	7q
TCGA-25-2392	7	106981892	107011541	-0.687	1	11	2.00E-16	del	29,650	focal	7q
TCGA-25-2392	7	107991850	108000521	-1.048	1	4	3.44E-09	del	8,672	focal	7q
TCGA-25-2392	7	117014950	117041783	-0.633	1	11	1.76E-08	del	26,834	focal	7q
TCGA-25-2392	7	120283887	120416784	-0.787	1	14	3.33E-15	del	132,898	focal	7q
TCGA-25-2392	7	121729119	121752743	-0.899	1	8	3.00E-13	del	23,625	focal	7q
TCGA-25-2392	7	126798992	127011381	-0.760	1	7	2.43E-05	del	212,390	focal	7q
TCGA-25-2392	7	128257967	128375031	-0.524	1	39	2.04E-22	del	117,065	focal	7q
TCGA-25-2392	7	134499622	134593674	-0.503	1	27	1.52E-28	del	94,053	focal	7q
TCGA-25-2392	7	134644440	137442478	0.262	1	157	2.74E-06	amp	2,798,039	focal	7q
TCGA-25-2392	7	137448948	137739484	-0.388	1	8	2.29E-04	del	290,537	focal	7q
TCGA-25-2392	7	142193948	142293167	-0.449	1	41	1.62E-20	del	99,220	focal	7q
TCGA-25-2392	7	142629134	142707012	-0.619	1	14	1.30E-09	del	77,879	focal	7q
TCGA-25-2392	7	142766510	142814665	-0.896	1	17	4.01E-15	del	48,156	focal	7q
TCGA-25-2392	7	151686496	151770618	-1.006	1	6	3.17E-07	del	84,123	focal	7q
TCGA-25-2392	7	156654418	156716375	0.525	1	18	2.07E-07	amp	61,958	focal	7q

TCGA-25-2392	7	158244777	158273766	0.584	1	9	3.71E-07	amp	28,990	focal	7q
TCGA-25-2392	8	106821	7237485	-0.951	2	251	2.83E-04	del	7,130,665	focal	8p
TCGA-25-2392	8	7723618	19866984	-0.983	4	495	2.16E-06	del	12,143,367	large-scale	8p
TCGA-25-2392	8	20072769	32069779	-0.891	8	862	8.06E-06	del	11,997,011	large-scale	8p
TCGA-25-2392	8	32572791	42353532	1.007	8	566	9.92E-10	amp	9,780,742	focal	8p
TCGA-25-2392	8	42394334	48803971	0.735	3	164	3.63E-06	amp	6,409,638	focal	8p
TCGA-25-2392	8	48863951	48882203	0.956	1	8	1.72E-10	amp	18,253	focal	8q
TCGA-25-2392	8	48924129	49018230	1.006	1	40	9.35E-15	amp	94,102	focal	8q
TCGA-25-2392	8	49041219	49804805	0.851	1	19	1.45E-05	amp	763,587	focal	8q
TCGA-25-2392	8	50815259	52446903	1.100	1	23	1.02E-21	amp	1,631,645	focal	8q
TCGA-25-2392	8	52510834	57125048	0.758	5	177	1.95E-02	amp	4,614,215	focal	8q
TCGA-25-2392	8	57328207	57383937	0.921	1	5	1.35E-06	amp	55,731	focal	8q
TCGA-25-2392	8	57663502	67230285	0.946	1	254	1.05E-10	amp	9,566,784	focal	8q
TCGA-25-2392	8	67528359	70679453	0.708	3	221	1.08E-05	amp	3,151,095	focal	8q
TCGA-25-2392	8	70713197	74290679	0.817	1	155	1.95E-08	amp	3,577,483	focal	8q
TCGA-25-2392	8	74393772	82329683	0.907	1	178	5.70E-04	amp	7,935,912	focal	8q
TCGA-25-2392	8	82518077	87548065	0.690	1	170	1.51E-05	amp	5,029,989	focal	8q
TCGA-25-2392	8	87612433	95646856	0.672	5	287	1.49E-03	amp	8,034,424	focal	8q
TCGA-25-2392	8	95743654	95969313	0.897	1	56	5.30E-11	amp	225,660	focal	8q
TCGA-25-2392	8	95987424	101161428	1.002	4	267	1.53E-03	amp	5,174,005	focal	8q
TCGA-25-2392	8	101259211	103663475	1.373	2	156	7.97E-05	amp	2,404,265	focal	8q
TCGA-25-2392	8	103909886	104412606	0.878	1	31	2.13E-08	amp	502,721	focal	8q
TCGA-25-2392	8	104481693	146250041	0.797	14	1,728	1.61E-03	amp	41,768,349	large-scale	8q
TCGA-25-2392	9	42517	37909766	-1.041	42	1,737	1.15E-04	del	37,867,250	large-scale	9p
TCGA-25-2392	9	38385685	39880168	-1.115	1	32	3.07E-21	del	1,494,484	focal	9p
TCGA-25-2392	9	70182802	70347397	1.065	1	13	1.66E-14	amp	164,596	focal	9q
TCGA-25-2392	9	70594117	74080603	0.834	1	198	2.51E-07	amp	3,486,487	focal	9q
TCGA-25-2392	9	74453187	74596474	0.925	1	14	1.03E-16	amp	143,288	focal	9q
TCGA-25-2392	9	74705861	77206732	0.962	1	108	1.04E-217	amp	2,500,872	focal	9q
TCGA-25-2392	9	77217463	100410096	-0.968	13	1,345	4.25E-04	del	23,192,634	large-scale	9q
TCGA-25-2392	9	100570187	106574872	-0.906	4	258	9.48E-11	del	6,004,686	focal	9q
TCGA-25-2392	9	106657942	106691077	-0.885	1	6	1.06E-14	del	33,136	focal	9q
TCGA-25-2392	9	107322162	135297255	-0.914	8	2,408	1.02E-05	del	27,975,094	large-scale	9q
TCGA-25-2392	9	135299793	135309327	0.861	1	5	2.60E-16	amp	9,535	focal	9q
TCGA-25-2392	9	135310145	138514812	-0.877	1	278	1.01E-14	del	3,204,668	focal	9q

TCGA-25-2392	9	138515995	138516246	1.727	1	2	3.80E-10	amp	252	focal	9q
TCGA-25-2392	9	138522548	140191263	-0.906	1	219	0.00E+00	del	1,668,716	focal	9q
TCGA-25-2392	10	83123	123532	-0.368	1	11	3.14E-06	del	40,410	focal	10p
TCGA-25-2392	10	215861	288372	0.295	1	15	9.65E-07	amp	72,512	focal	10p
TCGA-25-2392	10	313101	4879623	-0.344	1	154	6.84E-19	del	4,566,523	focal	10p
TCGA-25-2392	10	5432650	5730344	-0.596	1	19	1.09E-09	del	297,695	focal	10p
TCGA-25-2392	10	7644870	7667800	-0.781	1	8	2.43E-17	del	22,931	focal	10p
TCGA-25-2392	10	7697811	7857715	0.290	1	36	9.98E-22	amp	159,905	focal	10p
TCGA-25-2392	10	7860630	7915664	-0.546	1	16	5.31E-10	del	55,035	focal	10p
TCGA-25-2392	10	11544406	12002945	-0.443	1	17	8.87E-08	del	458,540	focal	10p
TCGA-25-2392	10	13733810	13756768	-0.441	1	11	2.64E-16	del	22,959	focal	10p
TCGA-25-2392	10	13775807	14910028	0.428	1	24	7.80E-36	amp	1,134,222	focal	10p
TCGA-25-2392	10	14920380	14978795	-0.584	1	16	1.46E-12	del	58,416	focal	10p
TCGA-25-2392	10	17311436	17318194	-0.594	1	9	1.81E-09	del	6,759	focal	10p
TCGA-25-2392	10	17402801	21781177	0.255	1	143	1.57E-09	amp	4,378,377	focal	10p
TCGA-25-2392	10	21824530	21867689	-0.874	1	5	4.90E-08	del	43,160	focal	10p
TCGA-25-2392	10	22646753	22657953	-1.209	1	11	6.02E-26	del	11,201	focal	10p
TCGA-25-2392	10	27474329	27494260	-0.542	1	9	2.68E-15	del	19,932	focal	10p
TCGA-25-2392	10	27495960	27552221	0.350	1	15	1.16E-21	amp	56,262	focal	10p
TCGA-25-2392	10	27560642	27838724	-0.573	1	25	2.47E-20	del	278,083	focal	10p
TCGA-25-2392	10	32675617	32847285	-0.288	1	12	2.53E-07	del	171,669	focal	10p
TCGA-25-2392	10	32873087	37272912	0.357	1	141	2.54E-07	amp	4,399,826	focal	10p
TCGA-25-2392	10	37323894	37462738	-0.434	1	6	1.83E-02	del	138,845	focal	10p
TCGA-25-2392	10	42645620	44818761	-0.375	1	85	3.24E-10	del	2,173,142	focal	10q
TCGA-25-2392	10	44871048	44968219	0.388	1	19	3.11E-19	amp	97,172	focal	10q
TCGA-25-2392	10	44972212	45009576	-0.968	1	6	2.50E-04	del	37,365	focal	10q
TCGA-25-2392	10	45197826	45273597	-0.655	1	12	3.33E-05	del	75,772	focal	10q
TCGA-25-2392	10	52059220	52137543	-0.743	1	18	4.69E-21	del	78,324	focal	10q
TCGA-25-2392	10	53744096	54201116	-0.647	1	9	8.23E-05	del	457,021	focal	10q
TCGA-25-2392	10	55251520	55269965	-0.933	1	6	2.04E-12	del	18,446	focal	10q
TCGA-25-2392	10	62114140	62223612	-0.578	1	7	1.23E-04	del	109,473	focal	10q
TCGA-25-2392	10	64234941	64245579	-0.854	1	7	6.95E-11	del	10,639	focal	10q
TCGA-25-2392	10	73619658	73626655	1.158	1	4	2.69E-12	amp	6,998	focal	10q
TCGA-25-2392	10	73633095	73784468	-0.421	1	16	4.07E-11	del	151,374	focal	10q
TCGA-25-2392	10	74673028	74686042	-0.842	1	10	5.67E-23	del	13,015	focal	10q

TCGA-25-2392	10	75069612	75166993	-0.597	1	26	6.87E-14	del	97,382	focal	10q
TCGA-25-2392	10	75176504	75196436	0.385	1	8	1.05E-10	amp	19,933	focal	10q
TCGA-25-2392	10	75197503	75346136	-0.338	1	57	2.10E-16	del	148,634	focal	10q
TCGA-25-2392	10	75558719	75606538	-0.679	1	6	4.41E-11	del	47,820	focal	10q
TCGA-25-2392	10	79210060	79273108	-0.422	1	31	1.32E-57	del	63,049	focal	10q
TCGA-25-2392	10	79283138	79454622	0.569	1	29	5.42E-13	amp	171,485	focal	10q
TCGA-25-2392	10	86310166	86310922	-0.908	1	3	1.83E-02	del	757	focal	10q
TCGA-25-2392	10	88692030	88720198	-1.013	1	11	4.28E-24	del	28,169	focal	10q
TCGA-25-2392	10	88961806	89262812	-0.649	1	10	1.16E-07	del	301,007	focal	10q
TCGA-25-2392	10	90322539	90346089	-0.612	1	9	2.48E-15	del	23,551	focal	10q
TCGA-25-2392	10	90739118	90763810	-1.118	1	9	1.65E-23	del	24,693	focal	10q
TCGA-25-2392	10	94418716	94598262	-0.775	1	7	3.32E-09	del	179,547	focal	10q
TCGA-25-2392	10	94643032	94705229	0.304	1	15	2.25E-08	amp	62,198	focal	10q
TCGA-25-2392	10	94723732	94959037	-0.472	1	21	9.95E-17	del	235,306	focal	10q
TCGA-25-2392	10	95033858	95325698	0.282	1	61	5.51E-07	amp	291,841	focal	10q
TCGA-25-2392	10	95328778	95351371	-0.335	1	8	3.75E-17	del	22,594	focal	10q
TCGA-25-2392	10	95362343	95431099	0.257	1	23	2.88E-30	amp	68,757	focal	10q
TCGA-25-2392	10	95433655	95449727	-0.576	1	7	4.55E-12	del	16,073	focal	10q
TCGA-25-2392	10	95507844	95546596	0.316	1	7	2.25E-09	amp	38,753	focal	10q
TCGA-25-2392	10	95630949	95708475	-0.575	1	5	1.27E-23	del	77,527	focal	10q
TCGA-25-2392	10	95711230	96066263	0.382	1	31	5.38E-17	amp	355,034	focal	10q
TCGA-25-2392	10	96433428	96484875	0.434	1	8	1.43E-46	amp	51,448	focal	10q
TCGA-25-2392	10	96512267	96570135	-0.271	1	5	1.78E-03	del	57,869	focal	10q
TCGA-25-2392	10	97768908	97807514	-0.430	1	7	7.77E-17	del	38,607	focal	10q
TCGA-25-2392	10	97868448	98229975	0.385	1	59	6.20E-16	amp	361,528	focal	10q
TCGA-25-2392	10	98263160	98277873	-0.500	1	6	1.62E-06	del	14,714	focal	10q
TCGA-25-2392	10	98280247	98500017	0.278	1	30	2.78E-10	amp	219,771	focal	10q
TCGA-25-2392	10	98578249	98756159	-0.453	1	12	6.16E-10	del	177,911	focal	10q
TCGA-25-2392	10	98760628	99150859	0.319	1	67	3.03E-11	amp	390,232	focal	10q
TCGA-25-2392	10	99180007	99195449	-0.560	1	10	8.50E-08	del	15,443	focal	10q
TCGA-25-2392	10	99998585	100011760	-0.651	1	12	4.07E-07	del	13,176	focal	10q
TCGA-25-2392	10	101925602	101982921	-0.623	1	24	5.89E-08	del	57,320	focal	10q
TCGA-25-2392	10	104476655	104610022	0.450	1	26	4.95E-26	amp	133,368	focal	10q
TCGA-25-2392	10	104611801	104628440	-0.726	1	9	4.78E-19	del	16,640	focal	10q
TCGA-25-2392	10	104818333	104844014	-0.631	1	10	7.64E-06	del	25,682	focal	10q

TCGA-25-2392	10	105660182	105717400	-0.826	1	3	2.76E-16	del	57,219	focal	10q
TCGA-25-2392	10	105786713	105807792	-0.810	1	26	1.33E-39	del	21,080	focal	10q
TCGA-25-2392	10	127445158	127450658	-0.607	1	4	1.26E-06	del	5,501	focal	10q
TCGA-25-2392	10	129807466	131819929	-0.334	1	26	7.79E-03	del	2,012,464	focal	10q
TCGA-25-2392	10	133619081	134963384	-0.484	1	108	5.17E-09	del	1,344,304	focal	10q
TCGA-25-2392	10	134966224	135034156	0.365	1	15	6.14E-09	amp	67,933	focal	10q
TCGA-25-2392	10	135044937	135218769	-0.506	1	27	1.17E-06	del	173,833	focal	10q
TCGA-25-2392	10	135288820	135340986	-0.585	1	9	0.00E+00	del	52,167	focal	10q
TCGA-25-2392	11	184384	7650317	-0.918	11	770	8.73E-07	del	7,465,934	focal	11p
TCGA-25-2392	11	7965262	46363266	-0.924	31	1,845	9.02E-05	del	38,398,005	large-scale	11p
TCGA-25-2392	11	46871034	47194934	-0.663	1	39	9.14E-09	del	323,901	focal	11p
TCGA-25-2392	11	47239326	47403136	-0.642	1	76	2.62E-07	del	163,811	focal	11p
TCGA-25-2392	11	47544009	56874787	-0.708	4	418	3.62E-04	del	9,330,779	focal	11p
TCGA-25-2392	11	56938572	60424828	-0.617	3	358	5.08E-06	del	3,486,257	focal	11q
TCGA-25-2392	11	60425287	60427650	0.353	1	4	1.27E-09	amp	2,364	focal	11q
TCGA-25-2392	11	60443619	60662719	-0.740	1	41	2.83E-10	del	219,101	focal	11q
TCGA-25-2392	11	60783004	60969877	-0.540	1	71	3.74E-12	del	186,874	focal	11q
TCGA-25-2392	11	61005855	61014434	0.367	1	10	2.37E-25	amp	8,580	focal	11q
TCGA-25-2392	11	61047036	70982224	-0.608	1	1,652	3.16E-21	del	9,935,189	focal	11q
TCGA-25-2392	11	71178374	71406763	-0.526	1	48	6.19E-06	del	228,390	focal	11q
TCGA-25-2392	11	71482174	71499729	-0.962	1	9	3.67E-18	del	17,556	focal	11q
TCGA-25-2392	11	71607208	71638924	-1.044	1	20	1.72E-27	del	31,717	focal	11q
TCGA-25-2392	11	71966039	72753052	-0.591	1	96	9.30E-03	del	787,014	focal	11q
TCGA-25-2392	11	72754036	72754367	0.435	1	2	5.82E-36	amp	332	focal	11q
TCGA-25-2392	11	72756235	73559321	-0.827	3	100	1.27E-03	del	803,087	focal	11q
TCGA-25-2392	11	73690951	73982708	-0.898	1	21	2.61E-18	del	291,758	focal	11q
TCGA-25-2392	11	74788192	74975644	-0.804	1	25	9.37E-07	del	187,453	focal	11q
TCGA-25-2392	11	75157713	88813378	1.549	13	610	1.25E-03	amp	13,655,666	focal	11q
TCGA-25-2392	11	88816801	89590903	-0.980	6	83	7.36E-12	del	774,103	focal	11q
TCGA-25-2392	11	95148682	95163497	-0.920	1	8	3.72E-07	del	14,816	focal	11q
TCGA-25-2392	11	100501840	116167699	-0.838	11	975	2.58E-07	del	15,665,860	focal	11q
TCGA-25-2392	11	116493829	116691376	-0.689	1	61	9.28E-16	del	197,548	focal	11q
TCGA-25-2392	11	116783840	117375142	-0.609	1	63	2.63E-11	del	591,303	focal	11q
TCGA-25-2392	11	117512882	117552209	-0.721	1	8	1.82E-14	del	39,328	focal	11q
TCGA-25-2392	11	117684289	120738622	-0.754	4	450	1.05E-08	del	3,054,334	focal	11q

TCGA-25-2392	11	122433579	122437012	-0.914	1	7	1.92E-09	del	3,434	focal	11q
TCGA-25-2392	11	123771482	123772040	-0.985	1	3	3.81E-09	del	559	focal	11q
TCGA-25-2392	11	124023071	124786729	-0.763	1	107	4.69E-11	del	763,659	focal	11q
TCGA-25-2392	11	124856497	125019515	-0.936	1	34	1.86E-18	del	163,019	focal	11q
TCGA-25-2392	11	125268811	125353354	-1.003	1	13	1.52E-27	del	84,544	focal	11q
TCGA-25-2392	11	125442665	133682224	-0.900	4	338	1.28E-03	del	8,239,560	focal	11q
TCGA-25-2392	11	133717800	133762592	-0.947	1	20	0.00E+00	del	44,793	focal	11q
TCGA-25-2392	12	46825	118634	0.822	1	5	1.16E-03	amp	71,810	focal	12p
TCGA-25-2392	12	214356	345250	0.844	1	33	3.83E-15	amp	130,895	focal	12p
TCGA-25-2392	12	388663	515530	0.821	1	12	1.86E-15	amp	126,868	focal	12p
TCGA-25-2392	12	540746	4751703	0.562	1	360	1.71E-03	amp	4,210,958	focal	12p
TCGA-25-2392	12	5473486	6805540	0.743	5	262	1.65E-03	amp	1,332,055	focal	12p
TCGA-25-2392	12	6953722	7201278	0.640	1	53	7.99E-08	amp	247,557	focal	12p
TCGA-25-2392	12	7253416	7450281	0.798	1	27	1.60E-42	amp	196,866	focal	12p
TCGA-25-2392	12	7523596	10753857	0.762	7	480	5.35E-05	amp	3,230,262	focal	12p
TCGA-25-2392	12	10814252	11439498	0.745	1	48	2.09E-14	amp	625,247	focal	12p
TCGA-25-2392	12	11794985	12401582	0.675	1	55	1.02E-06	amp	606,598	focal	12p
TCGA-25-2392	12	12531078	12679958	0.621	1	7	5.17E-05	amp	148,881	focal	12p
TCGA-25-2392	12	12808808	14833125	0.685	1	122	3.00E-08	amp	2,024,318	focal	12p
TCGA-25-2392	12	14873540	15926899	0.861	1	79	1.52E-21	amp	1,053,360	focal	12p
TCGA-25-2392	12	16000885	18532607	0.622	1	51	4.24E-08	amp	2,531,723	focal	12p
TCGA-25-2392	12	18582256	19331590	0.643	1	38	7.86E-18	amp	749,335	focal	12p
TCGA-25-2392	12	19350718	19380661	-0.421	1	6	7.84E-09	del	29,944	focal	12p
TCGA-25-2392	12	19387479	21535688	0.306	1	139	9.34E-25	amp	2,148,210	focal	12p
TCGA-25-2392	12	21543678	21584483	-0.539	1	13	9.84E-11	del	40,806	focal	12p
TCGA-25-2392	12	22557383	22728998	-0.720	1	18	1.20E-05	del	171,616	focal	12p
TCGA-25-2392	12	25480353	26166853	0.713	1	15	1.17E-16	amp	686,501	focal	12p
TCGA-25-2392	12	26383501	31132126	0.439	1	323	1.56E-16	amp	4,748,626	focal	12p
TCGA-25-2392	12	31169553	31579301	0.588	2	52	1.13E-05	amp	409,749	focal	12p
TCGA-25-2392	12	31712089	32789079	0.553	1	67	1.40E-04	amp	1,076,991	focal	12p
TCGA-25-2392	12	32836533	33450890	0.668	1	21	1.21E-04	amp	614,358	focal	12p
TCGA-25-2392	12	34146611	34293602	-0.747	1	4	4.23E-09	del	146,992	focal	12p
TCGA-25-2392	12	34294399	36764891	0.546	1	6	2.23E-06	amp	2,470,493	focal	12p
TCGA-25-2392	12	36882115	36886961	-0.355	1	5	1.94E-13	del	4,847	focal	12q
TCGA-25-2392	12	36996818	39014899	0.416	1	128	1.39E-28	amp	2,018,082	focal	12q

TCGA-25-2392	12	39020254	39047657	-0.405	1	11	2.73E-22	del	27,404	focal	12q
TCGA-25-2392	12	39068666	39709022	0.539	1	26	4.23E-20	amp	640,357	focal	12q
TCGA-25-2392	12	39749910	39874120	-0.675	1	5	1.38E-07	del	124,211	focal	12q
TCGA-25-2392	12	42146666	42249865	-0.419	1	10	8.14E-09	del	103,200	focal	12q
TCGA-25-2392	12	42286879	42466658	0.270	1	23	4.08E-16	amp	179,780	focal	12q
TCGA-25-2392	12	42475586	42524609	-0.595	1	10	1.02E-15	del	49,024	focal	12q
TCGA-25-2392	12	42624227	44919591	0.324	1	104	1.01E-16	amp	2,295,365	focal	12q
TCGA-25-2392	12	45041112	45051118	-0.615	1	10	3.55E-20	del	10,007	focal	12q
TCGA-25-2392	12	45272846	46376193	0.292	1	36	2.87E-15	amp	1,103,348	focal	12q
TCGA-25-2392	12	46377548	46393242	-0.622	1	7	1.11E-06	del	15,695	focal	12q
TCGA-25-2392	12	46675811	46765119	0.491	1	17	9.60E-10	amp	89,309	focal	12q
TCGA-25-2392	12	49153439	49155510	-0.508	1	3	2.72E-04	del	2,072	focal	12q
TCGA-25-2392	12	49305917	50673919	0.331	1	218	9.44E-35	amp	1,368,003	focal	12q
TCGA-25-2392	12	51104380	51271399	0.452	1	59	7.24E-09	amp	167,020	focal	12q
TCGA-25-2392	12	51298299	51331943	0.386	1	10	6.82E-05	amp	33,645	focal	12q
TCGA-25-2392	12	51475771	51528814	0.687	1	25	1.07E-28	amp	53,044	focal	12q
TCGA-25-2392	12	51968555	51989563	0.545	1	20	1.35E-15	amp	21,009	focal	12q
TCGA-25-2392	12	52197052	52312824	0.731	1	13	2.48E-07	amp	115,773	focal	12q
TCGA-25-2392	12	52391891	52405024	0.542	1	12	5.81E-08	amp	13,134	focal	12q
TCGA-25-2392	12	52972319	53042581	0.739	1	11	9.06E-34	amp	70,263	focal	12q
TCGA-25-2392	12	53050872	53089466	-0.256	1	19	1.46E-19	del	38,595	focal	12q
TCGA-25-2392	12	53091805	53963911	0.400	1	80	2.45E-16	amp	872,107	focal	12q
TCGA-25-2392	12	54202885	54316829	0.588	1	9	1.98E-10	amp	113,945	focal	12q
TCGA-25-2392	12	54405797	54428451	-0.533	1	6	5.72E-16	del	22,655	focal	12q
TCGA-25-2392	12	54428780	54583342	0.485	1	27	7.79E-22	amp	154,563	focal	12q
TCGA-25-2392	12	54701503	54723996	0.917	1	11	5.25E-26	amp	22,494	focal	12q
TCGA-25-2392	12	54886338	54890266	1.124	1	4	1.59E-10	amp	3,929	focal	12q
TCGA-25-2392	12	55019019	55846892	0.495	1	186	3.25E-12	amp	827,874	focal	12q
TCGA-25-2392	12	55926763	55963695	0.861	2	17	2.75E-12	amp	36,933	focal	12q
TCGA-25-2392	12	56460223	62331619	0.459	1	171	7.46E-08	amp	5,871,397	focal	12q
TCGA-25-2392	12	62341348	62368364	-0.511	1	5	1.60E-06	del	27,017	focal	12q
TCGA-25-2392	12	62395395	64787969	0.443	1	143	2.37E-09	amp	2,392,575	focal	12q
TCGA-25-2392	12	64955982	66975211	0.536	1	76	9.05E-09	amp	2,019,230	focal	12q
TCGA-25-2392	12	67153761	67415169	0.622	1	38	1.66E-11	amp	261,409	focal	12q
TCGA-25-2392	12	67508784	67593788	0.718	1	12	3.29E-10	amp	85,005	focal	12q

TCGA-25-2392	12	67936644	67965363	0.631	1	9	2.27E-07	amp	28,720	focal	12q
TCGA-25-2392	12	68289960	68377583	0.671	1	9	2.81E-28	amp	87,624	focal	12q
TCGA-25-2392	12	68419783	68495315	-0.332	1	10	7.87E-10	del	75,533	focal	12q
TCGA-25-2392	12	68722632	75766031	0.417	1	305	5.48E-02	amp	7,043,400	focal	12q
TCGA-25-2392	12	75941766	75962450	0.458	1	8	9.36E-11	amp	20,685	focal	12q
TCGA-25-2392	12	76151151	77391203	0.586	1	43	5.42E-14	amp	1,240,053	focal	12q
TCGA-25-2392	12	78271312	84150540	0.408	1	211	1.91E-07	amp	5,879,229	focal	12q
TCGA-25-2392	12	86737672	86915881	0.634	1	13	1.70E-15	amp	178,210	focal	12q
TCGA-25-2392	12	86944276	86973422	-0.323	1	12	6.88E-09	del	29,147	focal	12q
TCGA-25-2392	12	86976639	88414999	0.406	1	74	1.03E-12	amp	1,438,361	focal	12q
TCGA-25-2392	12	88418015	88442980	-0.479	1	12	4.06E-18	del	24,966	focal	12q
TCGA-25-2392	12	88508754	88670889	0.476	1	23	7.83E-16	amp	162,136	focal	12q
TCGA-25-2392	12	88837295	89881961	-0.594	1	3	7.98E-07	del	1,044,667	focal	12q
TCGA-25-2392	12	89887820	94812803	0.466	1	236	1.04E-15	amp	4,924,984	focal	12q
TCGA-25-2392	12	94977942	95682946	0.529	1	46	2.59E-22	amp	705,005	focal	12q
TCGA-25-2392	12	95818519	95835487	-0.272	1	7	6.37E-07	del	16,969	focal	12q
TCGA-25-2392	12	95837780	97465425	0.431	1	29	1.80E-08	amp	1,627,646	focal	12q
TCGA-25-2392	12	97600997	99454347	0.573	1	128	3.34E-04	amp	1,853,351	focal	12q
TCGA-25-2392	12	99501361	100097799	0.632	1	41	8.09E-14	amp	596,439	focal	12q
TCGA-25-2392	12	100146197	100598191	0.683	1	94	2.51E-18	amp	451,995	focal	12q
TCGA-25-2392	12	100646997	100664988	-0.498	1	7	1.17E-11	del	17,992	focal	12q
TCGA-25-2392	12	100666943	103206754	0.631	1	220	1.06E-12	amp	2,539,812	focal	12q
TCGA-25-2392	12	103256958	103988443	0.553	1	44	1.92E-03	amp	731,486	focal	12q
TCGA-25-2392	12	104051563	105803753	0.773	1	115	1.11E-06	amp	1,752,191	focal	12q
TCGA-25-2392	12	105915089	106664065	0.842	1	47	1.98E-06	amp	748,977	focal	12q
TCGA-25-2392	12	107113623	108358631	0.796	6	180	7.32E-05	amp	1,245,009	focal	12q
TCGA-25-2392	12	108399371	108995525	0.903	3	116	1.82E-04	amp	596,155	focal	12q
TCGA-25-2392	12	109113033	109357250	0.878	1	34	2.41E-11	amp	244,218	focal	12q
TCGA-25-2392	12	109390231	110410571	0.809	1	104	9.79E-05	amp	1,020,341	focal	12q
TCGA-25-2392	12	110474367	110678455	0.813	1	35	1.77E-11	amp	204,089	focal	12q
TCGA-25-2392	12	110713454	111070212	0.760	1	60	5.39E-10	amp	356,759	focal	12q
TCGA-25-2392	12	111114714	113288254	1.084	3	251	1.40E-04	amp	2,173,541	focal	12q
TCGA-25-2392	12	113325826	113524844	0.909	1	4	1.75E-10	amp	199,019	focal	12q
TCGA-25-2392	12	114514759	121533931	0.968	7	663	4.71E-03	amp	7,019,173	focal	12q
TCGA-25-2392	12	121561608	121628139	0.764	1	29	7.15E-13	amp	66,532	focal	12q

TCGA-25-2392	12	121842406	121876873	0.837	1	8	1.77E-17	amp	34,468	focal	12q
TCGA-25-2392	12	121898466	121917861	-0.408	1	17	3.41E-10	del	19,396	focal	12q
TCGA-25-2392	12	121918955	122271832	0.683	2	52	6.51E-04	amp	352,878	focal	12q
TCGA-25-2392	12	122346248	122400728	0.924	1	26	2.39E-33	amp	54,481	focal	12q
TCGA-25-2392	12	122492161	122965324	0.735	3	139	1.99E-09	amp	473,164	focal	12q
TCGA-25-2392	12	124062902	127465558	0.727	1	47	2.43E-16	amp	3,402,657	focal	12q
TCGA-25-2392	13	18137979	18869924	-0.712	1	91	4.70E-16	del	731,946	focal	13q
TCGA-25-2392	13	19024661	24405033	-0.859	5	381	1.05E-03	del	5,380,373	focal	13q
TCGA-25-2392	13	28134516	28505901	-0.751	1	14	1.45E-21	del	371,386	focal	13q
TCGA-25-2392	13	28753817	28970367	0.841	1	10	8.89E-04	amp	216,551	focal	13q
TCGA-25-2392	13	28994320	29251244	0.927	1	12	4.00E-30	amp	256,925	focal	13q
TCGA-25-2392	13	29321529	52320081	-1.065	22	1,330	2.23E-06	del	22,998,553	large-scale	13q
TCGA-25-2392	13	52880818	114107305	-1.220	16	1,484	2.20E-05	del	61,226,488	large-scale	13q
TCGA-25-2392	14	19251301	20969655	0.371	1	263	2.98E-06	amp	1,718,355	focal	14q
TCGA-25-2392	14	21030232	22074343	0.636	1	164	2.44E-18	amp	1,044,112	focal	14q
TCGA-25-2392	14	22148365	22369127	0.716	1	16	1.93E-13	amp	220,763	focal	14q
TCGA-25-2392	14	22440607	22468090	0.644	1	15	7.65E-14	amp	27,484	focal	14q
TCGA-25-2392	14	22565016	22592583	0.612	1	11	1.78E-06	amp	27,568	focal	14q
TCGA-25-2392	14	22967885	23016897	0.560	1	11	4.43E-07	amp	49,013	focal	14q
TCGA-25-2392	14	23744869	23771160	0.615	1	13	8.00E-10	amp	26,292	focal	14q
TCGA-25-2392	14	24044401	30140910	0.484	1	68	2.08E-06	amp	6,096,510	focal	14q
TCGA-25-2392	14	30177103	30379482	0.297	1	27	1.51E-22	amp	202,380	focal	14q
TCGA-25-2392	14	30413795	30428490	-0.620	1	9	2.26E-11	del	14,696	focal	14q
TCGA-25-2392	14	30434263	35051310	0.336	1	254	7.44E-13	amp	4,617,048	focal	14q
TCGA-25-2392	14	35073140	35087968	-0.675	1	9	3.98E-23	del	14,829	focal	14q
TCGA-25-2392	14	35109512	35314545	0.289	1	37	1.48E-06	amp	205,034	focal	14q
TCGA-25-2392	14	35593025	36015747	0.415	1	13	1.01E-25	amp	422,723	focal	14q
TCGA-25-2392	14	36052014	36121169	-0.519	1	9	1.72E-15	del	69,156	focal	14q
TCGA-25-2392	14	36201781	37038846	0.376	1	24	5.49E-12	amp	837,066	focal	14q
TCGA-25-2392	14	37085777	37133828	-0.624	1	5	7.11E-04	del	48,052	focal	14q
TCGA-25-2392	14	38791659	38843223	-0.394	1	14	5.22E-08	del	51,565	focal	14q
TCGA-25-2392	14	44426392	44467844	-1.158	1	8	3.18E-12	del	41,453	focal	14q
TCGA-25-2392	14	49135460	49183710	-0.915	1	17	2.34E-09	del	48,251	focal	14q
TCGA-25-2392	14	50201707	50204269	-0.908	1	3	1.50E-06	del	2,563	focal	14q
TCGA-25-2392	14	54886834	54948091	0.296	1	9	2.66E-20	amp	61,258	focal	14q

TCGA-25-2392	14	54950003	54976764	-0.766	1	9	1.84E-11	del	26,762	focal	14q
TCGA-25-2392	14	57836207	57859902	-0.606	1	6	2.84E-12	del	23,696	focal	14q
TCGA-25-2392	14	57932695	57948306	-0.702	1	7	2.84E-15	del	15,612	focal	14q
TCGA-25-2392	14	58100581	58364142	-0.650	1	8	3.74E-09	del	263,562	focal	14q
TCGA-25-2392	14	59000173	60858684	-0.460	1	111	4.83E-06	del	1,858,512	focal	14q
TCGA-25-2392	14	61256774	65260509	-0.777	9	325	2.42E-04	del	4,003,736	focal	14q
TCGA-25-2392	14	66874956	66883820	-0.743	1	5	8.19E-05	del	8,865	focal	14q
TCGA-25-2392	14	67227474	67314432	0.708	1	32	3.19E-16	amp	86,959	focal	14q
TCGA-25-2392	14	68438855	68869862	0.870	1	37	9.96E-08	amp	431,008	focal	14q
TCGA-25-2392	14	69097448	69422122	-1.135	3	20	6.23E-06	del	324,675	focal	14q
TCGA-25-2392	14	72482173	72498303	-0.897	1	9	6.09E-16	del	16,131	focal	14q
TCGA-25-2392	14	72684390	74148179	-0.569	1	221	2.04E-18	del	1,463,790	focal	14q
TCGA-25-2392	14	74410117	76367255	-0.712	4	201	3.57E-05	del	1,957,139	focal	14q
TCGA-25-2392	14	76372237	76396697	0.430	1	5	1.24E-07	amp	24,461	focal	14q
TCGA-25-2392	14	76422618	99043080	-1.104	11	1,114	1.66E-07	del	22,620,463	large-scale	14q
TCGA-25-2392	14	102474371	102488573	1.440	1	8	1.20E-34	amp	14,203	focal	14q
TCGA-25-2392	14	102490618	102922036	-0.381	1	48	1.23E-26	del	431,419	focal	14q
TCGA-25-2392	14	102941088	103038940	0.604	1	15	1.05E-19	amp	97,853	focal	14q
TCGA-25-2392	14	103235523	103289999	-0.677	1	21	3.38E-07	del	54,477	focal	14q
TCGA-25-2392	14	103511404	103588019	0.538	1	22	3.88E-06	amp	76,616	focal	14q
TCGA-25-2392	15	18343785	19037949	0.003	1	43	1.23E-07	neutral	694,165	focal	15q
TCGA-25-2392	15	19093003	19093756	-1.526	1	3	3.35E-13	del	754	focal	15q
TCGA-25-2392	15	23030365	26181538	-0.772	4	163	5.47E-06	del	3,151,174	focal	15q
TCGA-25-2392	15	26701477	27822184	-0.523	1	57	1.09E-04	del	1,120,708	focal	15q
TCGA-25-2392	15	28124209	29022370	-0.650	1	76	1.42E-26	del	898,162	focal	15q
TCGA-25-2392	15	31922945	31945976	-0.935	1	13	3.76E-39	del	23,032	focal	15q
TCGA-25-2392	15	32397934	38684542	-0.749	7	354	2.05E-04	del	6,286,609	focal	15q
TCGA-25-2392	15	38736566	38859399	-0.398	1	34	2.10E-10	del	122,834	focal	15q
TCGA-25-2392	15	38923909	39033651	-0.612	2	26	2.62E-03	del	109,743	focal	15q
TCGA-25-2392	15	39581226	39584832	-0.718	1	8	2.45E-14	del	3,607	focal	15q
TCGA-25-2392	15	39585225	39616307	0.297	1	27	9.86E-11	amp	31,083	focal	15q
TCGA-25-2392	15	39636507	39748269	-0.412	1	16	5.51E-05	del	111,763	focal	15q
TCGA-25-2392	15	39915016	39965754	-0.779	1	37	1.99E-17	del	50,739	focal	15q
TCGA-25-2392	15	41082032	41314144	-0.829	3	72	5.33E-11	del	232,113	focal	15q
TCGA-25-2392	15	41366757	43254657	-0.909	5	368	2.34E-06	del	1,887,901	focal	15q

TCGA-25-2392	15	43400488	58133176	-0.776	10	1,084	8.65E-04	del	14,732,689	large-scale	15q
TCGA-25-2392	15	58427033	58757956	1.058	1	44	2.73E-80	amp	330,924	focal	15q
TCGA-25-2392	15	61667475	61691469	-0.472	1	7	1.95E-16	del	23,995	focal	15q
TCGA-25-2392	15	61694919	62018323	0.255	1	76	4.38E-19	amp	323,405	focal	15q
TCGA-25-2392	15	62231857	69909420	-0.760	12	639	2.00E-05	del	7,677,564	focal	15q
TCGA-25-2392	15	69928108	70279033	0.303	1	53	1.93E-25	amp	350,926	focal	15q
TCGA-25-2392	15	71712534	71830250	-1.009	1	12	1.60E-17	del	117,717	focal	15q
TCGA-25-2392	15	72006589	72323325	-0.760	1	56	1.76E-13	del	316,737	focal	15q
TCGA-25-2392	15	72446612	78921400	-0.972	3	611	2.01E-07	del	6,474,789	focal	15q
TCGA-25-2392	15	78999370	81157447	-0.794	4	132	7.17E-03	del	2,158,078	focal	15q
TCGA-25-2392	15	81248475	81596142	-0.803	1	42	5.08E-33	del	347,668	focal	15q
TCGA-25-2392	15	82650603	82749086	-1.016	1	9	1.27E-17	del	98,484	focal	15q
TCGA-25-2392	15	82899168	83759499	-0.650	2	86	1.13E-04	del	860,332	focal	15q
TCGA-25-2392	15	87965560	88032120	-0.736	2	22	1.46E-04	del	66,561	focal	15q
TCGA-25-2392	15	88077095	88734924	-0.477	1	84	7.33E-23	del	657,830	focal	15q
TCGA-25-2392	15	88982833	88986103	-0.535	1	3	1.74E-09	del	3,271	focal	15q
TCGA-25-2392	15	89220667	89328718	-0.599	1	77	1.73E-23	del	108,052	focal	15q
TCGA-25-2392	15	90963556	91281766	-0.702	1	12	2.22E-17	del	318,211	focal	15q
TCGA-25-2392	15	91368520	91410373	-0.692	1	4	7.45E-07	del	41,854	focal	15q
TCGA-25-2392	15	91645506	92744008	0.360	1	23	7.25E-15	amp	1,098,503	focal	15q
TCGA-25-2392	15	92746060	99801180	-0.415	1	235	6.09E-08	del	7,055,121	focal	15q
TCGA-25-2392	15	99920345	99938952	0.540	1	3	4.74E-12	amp	18,608	focal	15q
TCGA-25-2392	15	100000052	100019406	-1.020	1	9	8.05E-16	del	19,355	focal	15q
TCGA-25-2392	15	100069490	100122557	-0.818	1	6	9.73E-05	del	53,068	focal	15q
TCGA-25-2392	16	19776	43474	0.378	1	8	1.60E-06	amp	23,699	focal	16p
TCGA-25-2392	16	45363	1531813	-0.675	1	168	7.20E-05	del	1,486,451	focal	16p
TCGA-25-2392	16	1582109	2072382	-0.577	1	98	7.63E-05	del	490,274	focal	16p
TCGA-25-2392	16	2141522	2143276	0.901	1	3	1.13E-20	amp	1,755	focal	16p
TCGA-25-2392	16	2155820	12062863	-0.328	1	771	1.14E-25	del	9,907,044	large-scale	16p
TCGA-25-2392	16	12070288	13921445	0.372	1	20	4.54E-10	amp	1,851,158	focal	16p
TCGA-25-2392	16	13923335	13935510	-0.665	1	7	3.38E-06	del	12,176	focal	16p
TCGA-25-2392	16	14989430	15064438	-0.591	1	32	7.90E-23	del	75,009	focal	16p
TCGA-25-2392	16	18701780	18717466	-1.097	1	9	4.81E-23	del	15,687	focal	16p
TCGA-25-2392	16	18978145	19092237	-0.690	1	14	3.47E-10	del	114,093	focal	16p
TCGA-25-2392	16	20647125	20725771	-0.775	3	24	3.05E-06	del	78,647	focal	16p

TCGA-25-2392	16	20903771	20906384	-0.799	1	3	1.53E-04	del	2,614	focal	16p
TCGA-25-2392	16	21543694	21573996	-1.047	1	8	4.98E-12	del	30,303	focal	16p
TCGA-25-2392	16	22243089	22250741	-1.150	1	6	1.06E-12	del	7,653	focal	16p
TCGA-25-2392	16	29727027	31142987	-0.906	2	367	3.24E-05	del	1,415,961	focal	16p
TCGA-25-2392	16	31274641	33308871	-0.394	1	163	1.26E-13	del	2,034,231	focal	16p
TCGA-25-2392	16	33309419	33332497	0.748	1	8	9.00E-09	amp	23,079	focal	16p
TCGA-25-2392	16	33397353	45162954	-0.594	3	76	3.61E-04	del	11,765,602	large-scale	16q
TCGA-25-2392	16	45166350	45191126	0.352	1	6	4.55E-04	amp	24,777	focal	16q
TCGA-25-2392	16	45194796	46055236	-0.747	2	97	3.49E-05	del	860,441	focal	16q
TCGA-25-2392	16	48082564	48670119	-0.686	1	27	1.25E-11	del	587,556	focal	16q
TCGA-25-2392	16	51925950	54124178	-0.702	3	94	3.02E-04	del	2,198,229	focal	16q
TCGA-25-2392	16	54783901	55262242	-0.904	3	96	4.09E-06	del	478,342	focal	16q
TCGA-25-2392	16	55478356	55574655	-0.865	1	31	1.03E-24	del	96,300	focal	16q
TCGA-25-2392	16	55658682	55853209	-0.568	1	53	1.11E-07	del	194,528	focal	16q
TCGA-25-2392	16	56006302	56264634	-0.738	1	62	1.40E-12	del	258,333	focal	16q
TCGA-25-2392	16	56306117	56317533	1.334	1	6	5.07E-22	amp	11,417	focal	16q
TCGA-25-2392	16	56328606	57368393	-0.513	1	186	1.08E-51	del	1,039,788	focal	16q
TCGA-25-2392	16	57680168	63954473	0.643	1	41	2.20E-50	amp	6,274,306	focal	16q
TCGA-25-2392	16	64970633	66963304	-0.506	1	473	7.44E-16	del	1,992,672	focal	16q
TCGA-25-2392	16	67700737	67729147	-0.831	1	12	1.34E-15	del	28,411	focal	16q
TCGA-25-2392	16	67861393	67932824	-0.666	1	21	5.42E-09	del	71,432	focal	16q
TCGA-25-2392	16	68522438	68542873	-1.021	1	10	3.06E-14	del	20,436	focal	16q
TCGA-25-2392	16	69245800	69401068	-0.769	1	31	3.06E-08	del	155,269	focal	16q
TCGA-25-2392	16	72891413	88689626	-0.918	6	911	6.91E-05	del	15,798,214	large-scale	16q
TCGA-25-2392	17	63611	4489427	-0.779	2	628	2.09E-06	del	4,425,817	focal	17p
TCGA-25-2392	17	4554785	5025059	-0.497	1	159	2.61E-15	del	470,275	focal	17p
TCGA-25-2392	17	5266718	5374436	-0.637	1	32	4.43E-26	del	107,719	focal	17p
TCGA-25-2392	17	5376750	5427922	0.324	1	10	2.30E-08	amp	51,173	focal	17p
TCGA-25-2392	17	5574382	6318448	-0.585	1	30	4.76E-10	del	744,067	focal	17p
TCGA-25-2392	17	6464739	7696602	-0.628	3	383	8.04E-08	del	1,231,864	focal	17p
TCGA-25-2392	17	7699480	7702584	0.612	1	6	4.26E-40	amp	3,105	focal	17p
TCGA-25-2392	17	7703448	7783379	-0.656	1	39	7.45E-21	del	79,932	focal	17p
TCGA-25-2392	17	7847786	9083660	-0.483	1	228	2.53E-97	del	1,235,875	focal	17p
TCGA-25-2392	17	9222455	9572483	0.933	1	38	4.03E-116	amp	350,029	focal	17p
TCGA-25-2392	17	9615524	19031958	-1.335	7	942	1.62E-06	del	9,416,435	large-scale	17p

TCGA-25-2392	17	20614917	20745772	-0.671	1	12	9.68E-08	del	130,856	focal	17p
TCGA-25-2392	17	24881573	24934069	-0.583	1	19	2.06E-10	del	52,497	focal	17q
TCGA-25-2392	17	26681362	26881369	-0.548	1	29	5.73E-09	del	200,008	focal	17q
TCGA-25-2392	17	30948007	30959162	-0.651	1	4	1.07E-13	del	11,156	focal	17q
TCGA-25-2392	17	30975377	31061272	0.292	1	15	5.87E-15	amp	85,896	focal	17q
TCGA-25-2392	17	31068211	31129862	-0.438	1	18	1.53E-27	del	61,652	focal	17q
TCGA-25-2392	17	31130127	31457591	0.333	1	77	1.00E-47	amp	327,465	focal	17q
TCGA-25-2392	17	31614525	32385081	-0.420	1	50	1.71E-17	del	770,557	focal	17q
TCGA-25-2392	17	34612664	34627859	-0.551	1	10	1.31E-27	del	15,196	focal	17q
TCGA-25-2392	17	34671079	34713303	0.548	1	14	8.08E-10	amp	42,225	focal	17q
TCGA-25-2392	17	34752904	34819377	-0.267	1	4	6.91E-05	del	66,474	focal	17q
TCGA-25-2392	17	34819582	34940283	0.280	1	28	3.45E-15	amp	120,702	focal	17q
TCGA-25-2392	17	35015244	35155004	-0.340	1	53	1.11E-07	del	139,761	focal	17q
TCGA-25-2392	17	35155461	35249032	0.283	1	13	2.24E-26	amp	93,572	focal	17q
TCGA-25-2392	17	35273787	35286334	-0.769	1	8	5.89E-07	del	12,548	focal	17q
TCGA-25-2392	17	36228471	36231619	-0.671	1	6	8.57E-08	del	3,149	focal	17q
TCGA-25-2392	17	40141949	40183570	0.548	1	16	6.50E-24	amp	41,622	focal	17q
TCGA-25-2392	17	40192565	40210031	-0.504	1	12	9.55E-27	del	17,467	focal	17q
TCGA-25-2392	17	40212003	40319350	0.465	1	29	3.91E-17	amp	107,348	focal	17q
TCGA-25-2392	17	40457272	40551683	0.333	1	24	4.21E-14	amp	94,412	focal	17q
TCGA-25-2392	17	40553143	40698251	-0.369	1	38	4.21E-10	del	145,109	focal	17q
TCGA-25-2392	17	40699577	40723566	0.411	1	9	3.31E-08	amp	23,990	focal	17q
TCGA-25-2392	17	40878543	40982837	0.891	1	19	2.90E-13	amp	104,295	focal	17q
TCGA-25-2392	17	41680572	41987937	-0.970	1	14	2.56E-22	del	307,366	focal	17q
TCGA-25-2392	17	42823768	42862046	-0.815	1	12	1.81E-13	del	38,279	focal	17q
TCGA-25-2392	17	53741494	53743857	-1.083	1	6	2.04E-19	del	2,364	focal	17q
TCGA-25-2392	17	55317334	55325336	-0.756	1	5	2.78E-05	del	8,003	focal	17q
TCGA-25-2392	17	55442647	55449598	-0.767	1	6	6.54E-12	del	6,952	focal	17q
TCGA-25-2392	17	56833844	56899585	-0.508	1	6	2.09E-04	del	65,742	focal	17q
TCGA-25-2392	17	57692694	57706190	-1.042	1	11	1.39E-24	del	13,497	focal	17q
TCGA-25-2392	17	58098452	58142224	-0.751	1	19	3.09E-16	del	43,773	focal	17q
TCGA-25-2392	17	63696893	63815158	-0.606	1	13	6.05E-20	del	118,266	focal	17q
TCGA-25-2392	17	64695356	64709166	-0.746	1	10	1.04E-12	del	13,811	focal	17q
TCGA-25-2392	17	71158294	71201044	0.696	1	12	2.16E-08	amp	42,751	focal	17q
TCGA-25-2392	18	37516	108362	-0.775	1	12	1.62E-06	del	70,847	focal	18p

TCGA-25-2392	18	249128	322891	-1.005	1	7	4.02E-08	del	73,764	focal	18p
TCGA-25-2392	18	895276	899408	-0.945	1	3	3.39E-05	del	4,133	focal	18p
TCGA-25-2392	18	3204875	3498509	-0.798	1	17	8.64E-05	del	293,635	focal	18p
TCGA-25-2392	18	5122830	5283213	-1.306	1	3	7.38E-36	del	160,384	focal	18p
TCGA-25-2392	18	5468157	5950074	-0.718	1	7	7.70E-09	del	481,918	focal	18p
TCGA-25-2392	18	7013111	7290926	0.542	1	21	9.64E-20	amp	277,816	focal	18p
TCGA-25-2392	18	7557788	14622168	-0.598	2	411	1.05E-15	del	7,064,381	large-scale	18p
TCGA-25-2392	18	31076319	31207289	-0.644	1	14	9.93E-07	del	130,971	focal	18q
TCGA-25-2392	18	31806688	31812679	-1.001	1	4	8.20E-06	del	5,992	focal	18q
TCGA-25-2392	18	31955979	31976107	-0.726	1	11	3.10E-08	del	20,129	focal	18q
TCGA-25-2392	18	41670897	41676005	-1.057	1	4	4.24E-06	del	5,109	focal	18q
TCGA-25-2392	18	42797218	42815524	-0.781	1	8	9.93E-04	del	18,307	focal	18q
TCGA-25-2392	18	44728730	44730209	-1.735	1	2	1.05E-21	del	1,480	focal	18q
TCGA-25-2392	18	45250273	45655850	-0.606	1	44	2.84E-31	del	405,578	focal	18q
TCGA-25-2392	18	46041338	46172366	-0.750	1	24	4.40E-33	del	131,029	focal	18q
TCGA-25-2392	18	50002637	50158475	-0.785	1	24	2.00E-14	del	155,839	focal	18q
TCGA-25-2392	18	52965740	53253931	-1.226	1	6	6.61E-11	del	288,192	focal	18q
TCGA-25-2392	18	54070162	54151952	-0.933	1	7	5.42E-15	del	81,791	focal	18q
TCGA-25-2392	18	55043576	55177164	-0.642	1	19	7.36E-07	del	133,589	focal	18q
TCGA-25-2392	18	55720777	55834913	-0.779	1	8	1.29E-04	del	114,137	focal	18q
TCGA-25-2392	18	58166293	76106150	-0.626	3	466	5.35E-05	del	17,939,858	large-scale	18q
TCGA-25-2392	19	61649	5678256	-0.645	1	656	1.19E-11	del	5,616,608	focal	19p
TCGA-25-2392	19	5680850	5729326	0.329	1	17	2.79E-17	amp	48,477	focal	19p
TCGA-25-2392	19	5735131	6794001	-0.627	1	190	5.83E-24	del	1,058,871	focal	19p
TCGA-25-2392	19	7026586	7103589	-0.580	1	18	1.68E-08	del	77,004	focal	19p
TCGA-25-2392	19	7334203	7603208	-0.583	1	67	1.34E-11	del	269,006	focal	19p
TCGA-25-2392	19	7609503	7609808	1.232	1	3	6.79E-10	amp	306	focal	19p
TCGA-25-2392	19	7610585	8814278	-0.451	1	224	2.13E-37	del	1,203,694	focal	19p
TCGA-25-2392	19	8820540	9131674	0.271	1	67	6.34E-42	amp	311,135	focal	19p
TCGA-25-2392	19	9154524	11557068	-0.482	1	523	5.54E-06	del	2,402,545	focal	19p
TCGA-25-2392	19	11586299	11623479	0.357	1	8	6.02E-12	amp	37,181	focal	19p
TCGA-25-2392	19	11624302	13275480	-0.656	1	299	1.24E-15	del	1,651,179	focal	19p
TCGA-25-2392	19	13734047	13885192	-0.513	1	34	5.19E-08	del	151,146	focal	19p
TCGA-25-2392	19	13889816	13890511	0.524	1	3	3.52E-05	amp	696	focal	19p
TCGA-25-2392	19	13891529	14538020	-1.019	2	116	1.39E-04	del	646,492	focal	19p

TCGA-25-2392	19	14665168	14670934	-0.899	1	4	6.35E-04	del	5,767	focal	19p
TCGA-25-2392	19	15081048	15651875	-0.665	1	144	3.19E-14	del	570,828	focal	19p
TCGA-25-2392	19	15795410	15920682	-0.841	1	24	4.71E-16	del	125,273	focal	19p
TCGA-25-2392	19	15992334	16103935	-0.685	1	16	3.09E-09	del	111,602	focal	19p
TCGA-25-2392	19	16120463	16144829	0.326	1	8	1.46E-08	amp	24,367	focal	19p
TCGA-25-2392	19	16162331	39551266	-0.454	1	1,284	5.85E-11	del	23,388,936	large-scale	19p
TCGA-25-2392	19	39560214	39564163	0.711	1	4	1.28E-05	amp	3,950	focal	19q
TCGA-25-2392	19	39575876	42273681	-0.376	1	464	0.00E+00	del	2,697,806	focal	19q
TCGA-25-2392	19	42309845	45462896	0.656	1	575	0.00E+00	amp	3,153,052	focal	19q
TCGA-25-2392	19	45519673	55481521	-1.113	3	1,949	4.65E-06	del	9,961,849	large-scale	19q
TCGA-25-2392	19	55484527	55504070	0.387	1	5	1.96E-07	amp	19,544	focal	19q
TCGA-25-2392	19	55515699	55918450	-0.844	1	91	1.99E-03	del	402,752	focal	19q
TCGA-25-2392	19	55986602	58831605	-0.616	1	421	2.81E-25	del	2,845,004	focal	19q
TCGA-25-2392	19	58942073	63774409	-0.559	1	871	0.00E+00	del	4,832,337	focal	19q
TCGA-25-2392	20	16181	18413918	-1.116	19	1,001	1.67E-03	del	18,397,738	large-scale	20p
TCGA-25-2392	20	21310583	22512764	-0.705	1	20	1.64E-07	del	1,202,182	focal	20p
TCGA-25-2392	20	22661388	22814601	0.401	1	4	3.25E-18	amp	153,214	focal	20p
TCGA-25-2392	20	22964205	25248778	-0.752	3	145	7.03E-10	del	2,284,574	focal	20p
TCGA-25-2392	20	29902048	29924400	-0.969	1	9	6.01E-07	del	22,353	focal	20q
TCGA-25-2392	20	31268891	31293852	0.495	1	13	2.17E-17	amp	24,962	focal	20q
TCGA-25-2392	20	31337453	31448085	-0.323	1	28	2.85E-06	del	110,633	focal	20q
TCGA-25-2392	20	31709820	32345485	-0.470	1	62	5.02E-05	del	635,666	focal	20q
TCGA-25-2392	20	32517814	32612287	-0.755	1	21	1.25E-09	del	94,474	focal	20q
TCGA-25-2392	20	33038277	33058931	-0.869	1	25	1.28E-22	del	20,655	focal	20q
TCGA-25-2392	20	33223548	33342942	-0.465	1	20	1.65E-06	del	119,395	focal	20q
TCGA-25-2392	20	33484983	33488996	-0.898	1	4	1.10E-03	del	4,014	focal	20q
TCGA-25-2392	20	36058098	36110097	-0.861	1	9	4.86E-07	del	52,000	focal	20q
TCGA-25-2392	20	39609572	40060050	-0.994	1	6	1.17E-27	del	450,479	focal	20q
TCGA-25-2392	20	41520075	41715100	-0.741	2	45	1.05E-09	del	195,026	focal	20q
TCGA-25-2392	20	41743747	42068413	0.411	1	18	4.07E-20	amp	324,667	focal	20q
TCGA-25-2392	20	42113156	42176828	-0.510	1	8	8.34E-05	del	63,673	focal	20q
TCGA-25-2392	20	42963447	42974660	-0.592	1	6	9.70E-04	del	11,214	focal	20q
TCGA-25-2392	20	45040499	45234654	0.819	1	13	7.81E-11	amp	194,156	focal	20q
TCGA-25-2392	20	45311324	45734285	0.699	1	44	1.69E-20	amp	422,962	focal	20q
TCGA-25-2392	20	46726016	46797664	0.512	1	12	2.63E-14	amp	71,649	focal	20q

TCGA-25-2392	20	46991088	47003424	-0.445	1	5	1.26E-14	del	12,337	focal	20q
TCGA-25-2392	20	47013659	47215836	0.503	1	63	2.34E-10	amp	202,178	focal	20q
TCGA-25-2392	20	47269240	47273189	-0.403	1	4	1.06E-12	del	3,950	focal	20q
TCGA-25-2392	20	47274756	47315959	0.501	1	25	1.07E-19	amp	41,204	focal	20q
TCGA-25-2392	20	47319798	47330526	-0.510	1	7	3.97E-06	del	10,729	focal	20q
TCGA-25-2392	20	47422885	48624409	0.407	1	68	7.83E-07	amp	1,201,525	focal	20q
TCGA-25-2392	20	48868092	48963618	0.518	1	9	1.92E-13	amp	95,527	focal	20q
TCGA-25-2392	20	48985095	48998419	-0.467	1	6	3.84E-12	del	13,325	focal	20q
TCGA-25-2392	20	49005057	62374906	0.752	5	689	5.03E-06	amp	13,369,850	large-scale	20q
TCGA-25-2392	21	13820230	14363016	-0.746	1	56	6.61E-09	del	542,787	focal	21q
TCGA-25-2392	21	14500977	14520982	-0.912	1	4	3.10E-07	del	20,006	focal	21q
TCGA-25-2392	21	32896355	32944296	-0.725	1	17	6.83E-12	del	47,942	focal	21q
TCGA-25-2392	21	33833273	33896339	-0.652	1	28	3.45E-15	del	63,067	focal	21q
TCGA-25-2392	21	39464882	39480699	-0.780	1	8	1.14E-27	del	15,818	focal	21q
TCGA-25-2392	21	39606601	39685491	-0.724	1	7	1.64E-11	del	78,891	focal	21q
TCGA-25-2392	21	43463668	44226561	-0.709	2	60	2.84E-07	del	762,894	focal	21q
TCGA-25-2392	21	44276280	44318507	0.437	1	9	1.44E-08	amp	42,228	focal	21q
TCGA-25-2392	21	44319299	46908545	-0.685	2	355	1.48E-04	del	2,589,247	focal	21q
TCGA-25-2392	22	14481313	20129129	-0.946	5	574	4.75E-07	del	5,647,817	focal	22q
TCGA-25-2392	22	28420687	28454578	-1.286	1	3	4.36E-13	del	33,892	focal	22q
TCGA-25-2392	22	31201357	31213699	-0.871	1	5	4.24E-11	del	12,343	focal	22q
TCGA-25-2392	22	36345691	36351685	0.761	1	5	4.47E-06	amp	5,995	focal	22q
TCGA-25-2392	22	36355383	40456397	-0.725	3	616	1.59E-07	del	4,101,015	focal	22q
TCGA-25-2392	22	40458156	40510471	0.368	1	15	1.50E-10	amp	52,316	focal	22q
TCGA-25-2392	22	40520224	49308922	-1.358	6	695	1.33E-04	del	8,788,699	large-scale	22q
TCGA-25-2392	22	49312379	49312757	1.296	1	2	6.69E-14	amp	379	focal	22q
TCGA-25-2392	22	49313784	49584291	-1.562	1	48	0.00E+00	del	270,508	focal	22q
TCGA-25-2392	X	2710005	46991375	-1.057	33	1,780	1.04E-05	del	44,281,371	large-scale	Xp
TCGA-25-2392	X	47256858	47898980	-0.628	1	70	7.02E-26	del	642,123	focal	Xp
TCGA-25-2392	X	48205009	49257488	-0.671	1	249	1.49E-02	del	1,052,480	focal	Xp
TCGA-25-2392	X	49532136	50048450	-0.826	3	30	5.16E-05	del	516,315	focal	Xp
TCGA-25-2392	X	50848410	52607493	-0.995	3	31	1.71E-03	del	1,759,084	focal	Xp
TCGA-25-2392	X	52856985	57179279	-0.864	10	382	1.98E-04	del	4,322,295	focal	Xp
TCGA-25-2392	X	57636028	68757329	-0.827	3	245	1.24E-04	del	11,121,302	focal	Xq
TCGA-25-2392	X	69199042	69271047	-0.898	1	5	1.26E-10	del	72,006	focal	Xq

TCGA-25-2392	X	69405821	69590689	-0.836	1	64	1.11E-08	del	184,869	focal	Xq
TCGA-25-2392	X	69728223	70389686	-0.835	3	110	1.05E-07	del	661,464	focal	Xq
TCGA-25-2392	X	70543145	70664343	-0.929	1	15	2.59E-24	del	121,199	focal	Xq
TCGA-25-2392	X	70699308	73322451	-0.735	3	148	1.80E-05	del	2,623,144	focal	Xq
TCGA-25-2392	X	73533512	102817575	-0.864	9	693	2.23E-06	del	29,284,064	large-scale	Xq
TCGA-25-2392	X	102966602	119578434	-0.805	11	852	1.87E-08	del	16,611,833	focal	Xq
TCGA-25-2392	X	119643952	153533910	-0.907	16	1,479	7.83E-05	del	33,889,959	large-scale	Xq
TCGA-25-2392	X	153646312	154427833	-0.855	3	94	2.88E-03	del	781,522	focal	Xq
TCGA-25-2393	1	731092	6237125	-0.262	1	315	1.72E-02	del	5,506,034	focal	1p
TCGA-25-2393	1	6427086	6502013	-0.721	1	22	2.41E-29	del	74,928	focal	1p
TCGA-25-2393	1	6508380	6527409	0.634	1	8	1.09E-12	amp	19,030	focal	1p
TCGA-25-2393	1	6531091	8876134	-0.829	5	168	8.44E-04	del	2,345,044	focal	1p
TCGA-25-2393	1	8996108	9022539	-0.674	1	9	1.70E-04	del	26,432	focal	1p
TCGA-25-2393	1	9579467	9713742	-0.664	1	22	2.25E-45	del	134,276	focal	1p
TCGA-25-2393	1	10382212	10417237	-0.417	1	12	5.14E-05	del	35,026	focal	1p
TCGA-25-2393	1	10609859	10642247	-0.773	1	14	1.95E-10	del	32,389	focal	1p
TCGA-25-2393	1	11483539	11694489	-0.662	1	37	1.22E-11	del	210,951	focal	1p
TCGA-25-2393	1	11694858	11731014	0.406	1	7	5.93E-06	amp	36,157	focal	1p
TCGA-25-2393	1	11773272	11789722	-0.440	1	12	1.48E-17	del	16,451	focal	1p
TCGA-25-2393	1	11798403	11820915	0.318	1	15	9.84E-06	amp	22,513	focal	1p
TCGA-25-2393	1	11979836	12012651	-0.540	1	19	4.13E-18	del	32,816	focal	1p
TCGA-25-2393	1	15782247	15803869	-0.589	1	3	3.17E-22	del	21,623	focal	1p
TCGA-25-2393	1	15825617	15928828	0.291	1	11	1.99E-22	amp	103,212	focal	1p
TCGA-25-2393	1	15932804	15946584	-0.506	1	6	4.07E-10	del	13,781	focal	1p
TCGA-25-2393	1	16137756	16252682	-0.710	1	39	1.95E-09	del	114,927	focal	1p
TCGA-25-2393	1	16255427	16336876	0.303	1	12	2.07E-09	amp	81,450	focal	1p
TCGA-25-2393	1	16347404	16440250	-0.494	1	19	9.95E-10	del	92,847	focal	1p
TCGA-25-2393	1	16818944	17165022	-0.585	1	53	4.69E-55	del	346,079	focal	1p
TCGA-25-2393	1	19443869	19556383	-0.415	1	40	1.02E-05	del	112,515	focal	1p
TCGA-25-2393	1	19842377	19882025	-0.522	1	8	8.66E-06	del	39,649	focal	1p
TCGA-25-2393	1	20912503	20926088	-1.271	1	7	2.62E-17	del	13,586	focal	1p
TCGA-25-2393	1	22795135	22800391	-0.998	1	8	1.04E-26	del	5,257	focal	1p
TCGA-25-2393	1	23623619	23640676	-0.412	1	14	3.71E-03	del	17,058	focal	1p
TCGA-25-2393	1	23978437	24007137	-0.559	1	20	8.48E-07	del	28,701	focal	1p
TCGA-25-2393	1	24044672	24266885	-0.442	1	18	1.18E-18	del	222,214	focal	1p

TCGA-25-2393	1	24518497	24545591	-0.226	1	11	1.11E-07	neutral	27,095	focal	1p
TCGA-25-2393	1	24844938	24851908	-0.355	1	7	1.08E-16	del	6,971	focal	1p
TCGA-25-2393	1	25038863	25126600	-0.489	1	6	1.69E-05	del	87,738	focal	1p
TCGA-25-2393	1	26000040	26103678	-0.353	1	22	9.04E-13	del	103,639	focal	1p
TCGA-25-2393	1	26160968	26188384	0.377	1	9	5.24E-12	amp	27,417	focal	1p
TCGA-25-2393	1	26232241	26244866	-0.965	1	11	1.03E-13	del	12,626	focal	1p
TCGA-25-2393	1	27546860	27592747	-0.535	1	32	4.18E-16	del	45,888	focal	1p
TCGA-25-2393	1	27607187	27627738	0.321	1	10	5.64E-30	amp	20,552	focal	1p
TCGA-25-2393	1	27746298	27750306	-0.767	1	7	3.00E-11	del	4,009	focal	1p
TCGA-25-2393	1	28016897	28078695	-0.344	1	12	6.63E-15	del	61,799	focal	1p
TCGA-25-2393	1	28152261	28196307	-0.290	1	13	1.83E-10	del	44,047	focal	1p
TCGA-25-2393	1	28725420	28736964	-0.469	1	9	1.54E-05	del	11,545	focal	1p
TCGA-25-2393	1	29457858	29459673	-0.625	1	4	8.89E-06	del	1,816	focal	1p
TCGA-25-2393	1	30980504	31003070	0.582	1	6	2.68E-05	amp	22,567	focal	1p
TCGA-25-2393	1	31815374	31861693	-0.539	1	8	8.29E-08	del	46,320	focal	1p
TCGA-25-2393	1	32565007	32601673	-0.626	1	11	7.92E-17	del	36,667	focal	1p
TCGA-25-2393	1	33005838	33055273	-0.412	1	18	1.61E-08	del	49,436	focal	1p
TCGA-25-2393	1	33064177	33102729	0.304	1	7	7.19E-11	amp	38,553	focal	1p
TCGA-25-2393	1	33105886	33136215	-0.639	1	8	1.08E-23	del	30,330	focal	1p
TCGA-25-2393	1	33320369	33330099	-0.505	1	3	7.60E-04	del	9,731	focal	1p
TCGA-25-2393	1	35022911	35431201	-0.401	1	43	7.54E-10	del	408,291	focal	1p
TCGA-25-2393	1	35796259	35813046	-0.650	1	8	4.27E-08	del	16,788	focal	1p
TCGA-25-2393	1	36323013	36338171	-1.101	1	12	1.66E-19	del	15,159	focal	1p
TCGA-25-2393	1	36557887	36561051	-0.852	1	4	5.89E-09	del	3,165	focal	1p
TCGA-25-2393	1	36676818	36707263	-0.359	1	15	7.13E-13	del	30,446	focal	1p
TCGA-25-2393	1	37713575	37718398	-0.610	1	3	5.11E-06	del	4,824	focal	1p
TCGA-25-2393	1	40121588	40201408	-0.489	1	7	3.87E-12	del	79,821	focal	1p
TCGA-25-2393	1	40529047	40552318	-0.686	1	18	1.08E-11	del	23,272	focal	1p
TCGA-25-2393	1	40695133	40727722	-0.388	1	7	8.26E-13	del	32,590	focal	1p
TCGA-25-2393	1	41022578	41076518	-0.764	1	11	4.89E-15	del	53,941	focal	1p
TCGA-25-2393	1	41717626	41756627	-0.576	1	8	9.57E-07	del	39,002	focal	1p
TCGA-25-2393	1	42278956	42379493	-0.729	1	4	9.23E-08	del	100,538	focal	1p
TCGA-25-2393	1	42973290	42990454	-0.794	1	8	4.08E-06	del	17,165	focal	1p
TCGA-25-2393	1	43641342	43660199	0.260	1	9	1.76E-10	amp	18,858	focal	1p
TCGA-25-2393	1	43685689	43691137	-1.045	1	7	3.76E-11	del	5,449	focal	1p

TCGA-25-2393	1	45246407	45253525	-0.741	1	10	6.25E-12	del	7,119	focal	1p
TCGA-25-2393	1	45856282	45868577	-0.572	1	11	3.57E-15	del	12,296	focal	1p
TCGA-25-2393	1	45957411	45984318	-0.538	1	5	1.37E-03	del	26,908	focal	1p
TCGA-25-2393	1	52592742	52611321	-0.463	1	17	1.75E-16	del	18,580	focal	1p
TCGA-25-2393	1	53308325	53832686	-0.600	2	61	1.22E-02	del	524,362	focal	1p
TCGA-25-2393	1	54066324	54079946	-0.540	1	4	5.16E-27	del	13,623	focal	1p
TCGA-25-2393	1	54178221	54256232	-0.195	1	13	7.64E-05	neutral	78,012	focal	1p
TCGA-25-2393	1	54465272	54775118	-0.370	1	12	4.83E-19	del	309,847	focal	1p
TCGA-25-2393	1	55024177	55052040	-0.568	1	9	2.41E-06	del	27,864	focal	1p
TCGA-25-2393	1	55224309	55307182	-0.701	1	16	3.51E-17	del	82,874	focal	1p
TCGA-25-2393	1	85819223	85820023	-1.212	1	3	5.24E-12	del	801	focal	1p
TCGA-25-2393	1	100444247	100456636	-0.636	1	8	2.43E-05	del	12,390	focal	1p
TCGA-25-2393	1	109594336	109626610	-0.491	2	29	2.97E-05	del	32,275	focal	1p
TCGA-25-2393	1	109819610	109887140	-0.387	1	15	4.42E-29	del	67,531	focal	1p
TCGA-25-2393	1	109892784	109942900	0.337	1	9	4.28E-08	amp	50,117	focal	1p
TCGA-25-2393	1	109964271	109996119	-0.702	1	14	1.93E-08	del	31,849	focal	1p
TCGA-25-2393	1	111690650	111695332	-0.550	1	5	1.19E-03	del	4,683	focal	1p
TCGA-25-2393	1	114101747	114163673	-0.429	1	11	2.91E-05	del	61,927	focal	1p
TCGA-25-2393	1	142203446	142220354	-1.447	1	5	2.55E-11	del	16,909	focal	1q
TCGA-25-2393	1	143326385	143332888	0.526	1	7	3.73E-05	amp	6,504	focal	1q
TCGA-25-2393	1	144198552	144260588	0.410	1	27	1.70E-46	amp	62,037	focal	1q
TCGA-25-2393	1	144266940	144299617	-0.367	1	20	2.76E-12	del	32,678	focal	1q
TCGA-25-2393	1	144979462	145021184	-0.499	1	11	3.12E-06	del	41,723	focal	1q
TCGA-25-2393	1	145097687	145128268	-0.417	1	9	2.73E-12	del	30,582	focal	1q
TCGA-25-2393	1	146559990	146619498	-0.283	1	4	1.52E-12	del	59,509	focal	1q
TCGA-25-2393	1	146628834	146716201	0.289	1	6	9.18E-03	amp	87,368	focal	1q
TCGA-25-2393	1	147158142	147169881	-0.671	1	4	8.18E-08	del	11,740	focal	1q
TCGA-25-2393	1	147356308	147381525	0.297	1	17	6.82E-69	amp	25,218	focal	1q
TCGA-25-2393	1	147396705	147529386	-0.842	1	6	4.30E-12	del	132,682	focal	1q
TCGA-25-2393	1	148751381	148817892	-0.617	1	18	2.22E-12	del	66,512	focal	1q
TCGA-25-2393	1	149035717	149081399	0.428	1	22	1.02E-16	amp	45,683	focal	1q
TCGA-25-2393	1	149085333	149120301	-0.294	1	4	4.09E-17	del	34,969	focal	1q
TCGA-25-2393	1	149142939	149284779	0.555	1	49	3.99E-06	amp	141,841	focal	1q
TCGA-25-2393	1	149306219	149356934	0.526	1	9	1.89E-16	amp	50,716	focal	1q
TCGA-25-2393	1	149397694	149463174	0.797	1	23	1.66E-21	amp	65,481	focal	1q

TCGA-25-2393	1	149525288	149533375	-0.477	1	7	2.57E-05	del	8,088	focal	1q
TCGA-25-2393	1	150454094	150554305	-0.729	1	12	2.60E-35	del	100,212	focal	1q
TCGA-25-2393	1	151773663	151783630	-0.460	1	7	1.69E-05	del	9,968	focal	1q
TCGA-25-2393	1	151897929	151922799	-0.313	1	22	7.06E-15	del	24,871	focal	1q
TCGA-25-2393	1	152008796	152018855	-0.505	1	14	2.45E-32	del	10,060	focal	1q
TCGA-25-2393	1	152049113	152091127	0.273	1	10	3.92E-25	amp	42,015	focal	1q
TCGA-25-2393	1	152169349	152171637	-0.338	1	4	1.34E-04	del	2,289	focal	1q
TCGA-25-2393	1	152178036	152234124	-0.480	1	43	1.95E-46	del	56,089	focal	1q
TCGA-25-2393	1	152562018	152570594	-0.546	1	8	2.35E-05	del	8,577	focal	1q
TCGA-25-2393	1	152793748	152814773	-0.622	1	8	2.69E-09	del	21,026	focal	1q
TCGA-25-2393	1	154280371	154291544	-0.601	1	6	8.62E-07	del	11,174	focal	1q
TCGA-25-2393	1	154394404	154399240	-0.561	1	6	2.19E-09	del	4,837	focal	1q
TCGA-25-2393	1	154478605	154488777	-0.622	1	12	3.58E-10	del	10,173	focal	1q
TCGA-25-2393	1	154762812	154808757	0.499	1	30	2.28E-26	amp	45,946	focal	1q
TCGA-25-2393	1	155018564	155036704	0.386	1	7	3.86E-17	amp	18,141	focal	1q
TCGA-25-2393	1	155043411	155094909	-0.468	1	23	9.51E-21	del	51,499	focal	1q
TCGA-25-2393	1	158092406	158098765	-0.578	1	5	6.66E-45	del	6,360	focal	1q
TCGA-25-2393	1	158108720	158136434	0.348	1	12	1.82E-37	amp	27,715	focal	1q
TCGA-25-2393	1	158155117	158179771	-0.520	1	19	3.65E-18	del	24,655	focal	1q
TCGA-25-2393	1	158320568	158331181	-0.483	1	6	2.22E-24	del	10,614	focal	1q
TCGA-25-2393	1	158349865	158432196	0.273	1	36	2.60E-12	amp	82,332	focal	1q
TCGA-25-2393	1	158433877	158449347	-0.306	1	6	2.85E-10	del	15,471	focal	1q
TCGA-25-2393	1	159032404	159050722	-0.447	1	5	4.22E-15	del	18,319	focal	1q
TCGA-25-2393	1	159121039	159172109	-0.415	1	3	6.85E-06	del	51,071	focal	1q
TCGA-25-2393	1	159271232	159338392	-0.301	1	30	2.88E-04	del	67,161	focal	1q
TCGA-25-2393	1	159390339	159432819	-0.348	1	28	1.10E-21	del	42,481	focal	1q
TCGA-25-2393	1	159434278	159754514	0.285	1	49	2.90E-07	amp	320,237	focal	1q
TCGA-25-2393	1	159761297	159774398	-0.454	1	5	1.74E-13	del	13,102	focal	1q
TCGA-25-2393	1	159779343	159831796	0.390	1	12	1.34E-19	amp	52,454	focal	1q
TCGA-25-2393	1	159836011	159843978	-0.877	1	7	1.81E-12	del	7,968	focal	1q
TCGA-25-2393	1	169906204	169940193	-0.680	1	4	1.92E-06	del	33,990	focal	1q
TCGA-25-2393	1	170804737	170814935	-0.885	1	8	2.13E-23	del	10,199	focal	1q
TCGA-25-2393	1	172099850	172109180	-0.635	1	10	2.93E-10	del	9,331	focal	1q
TCGA-25-2393	1	174278783	174281817	-0.742	1	3	8.96E-06	del	3,035	focal	1q
TCGA-25-2393	1	177811276	177831327	-0.817	1	5	1.06E-15	del	20,052	focal	1q

TCGA-25-2393	1	178727961	178737730	-0.618	1	3	5.40E-12	del	9,770	focal	1q
TCGA-25-2393	1	179151907	179180961	-0.760	1	9	5.96E-14	del	29,055	focal	1q
TCGA-25-2393	1	181174877	181259567	-0.919	1	9	8.54E-27	del	84,691	focal	1q
TCGA-25-2393	1	183542697	183970423	-0.498	1	5	1.38E-08	del	427,727	focal	1q
TCGA-25-2393	1	184425175	184425345	1.165	1	2	1.66E-11	amp	171	focal	1q
TCGA-25-2393	1	191336847	191365874	-0.638	1	5	3.98E-08	del	29,028	focal	1q
TCGA-25-2393	1	195374453	195382146	-0.715	1	7	8.67E-09	del	7,694	focal	1q
TCGA-25-2393	1	198263518	198281150	-0.980	1	5	9.22E-12	del	17,633	focal	1q
TCGA-25-2393	1	205870445	205918079	-0.673	1	7	6.00E-22	del	47,635	focal	1q
TCGA-25-2393	1	205978321	206001185	-0.768	1	6	1.03E-08	del	22,865	focal	1q
TCGA-25-2393	1	221603213	222024115	-0.418	1	20	3.32E-09	del	420,903	focal	1q
TCGA-25-2393	1	226526222	226669257	-0.998	2	75	2.36E-14	del	143,036	focal	1q
TCGA-25-2393	1	243071808	243094170	-0.558	1	14	2.04E-05	del	22,363	focal	1q
TCGA-25-2393	1	243915290	243918095	-0.983	1	4	1.58E-09	del	2,806	focal	1q
TCGA-25-2393	1	244741847	244743694	-0.737	1	3	3.28E-07	del	1,848	focal	1q
TCGA-25-2393	1	245413952	245460804	-0.531	1	8	4.16E-05	del	46,853	focal	1q
TCGA-25-2393	1	246804288	246856018	0.699	1	4	3.14E-03	amp	51,731	focal	1q
TCGA-25-2393	1	247035648	247177326	-0.660	1	19	0.00E+00	del	141,679	focal	1q
TCGA-25-2393	2	31439	3573265	0.503	1	111	1.76E-03	amp	3,541,827	focal	2p
TCGA-25-2393	2	3696536	10811531	0.641	1	224	1.55E-06	amp	7,114,996	focal	2p
TCGA-25-2393	2	10844744	10949939	0.764	1	12	3.67E-06	amp	105,196	focal	2p
TCGA-25-2393	2	11249746	11650357	0.720	1	45	4.28E-16	amp	400,612	focal	2p
TCGA-25-2393	2	11689404	14056586	0.672	1	40	3.39E-10	amp	2,367,183	focal	2p
TCGA-25-2393	2	14691457	14692229	-0.434	1	3	6.54E-09	del	773	focal	2p
TCGA-25-2393	2	15224480	18161285	0.569	1	146	1.45E-08	amp	2,936,806	focal	2p
TCGA-25-2393	2	18721904	24144593	0.570	1	172	9.04E-09	amp	5,422,690	focal	2p
TCGA-25-2393	2	24279923	26393804	0.602	1	215	2.27E-03	amp	2,113,882	focal	2p
TCGA-25-2393	2	26497595	27375527	0.709	4	185	6.88E-06	amp	877,933	focal	2p
TCGA-25-2393	2	27398701	27559540	0.727	3	73	6.91E-16	amp	160,840	focal	2p
TCGA-25-2393	2	27577344	32335222	0.690	1	397	1.26E-08	amp	4,757,879	focal	2p
TCGA-25-2393	2	32456071	32514074	0.610	1	11	6.09E-10	amp	58,004	focal	2p
TCGA-25-2393	2	32543109	38031702	0.656	1	303	3.42E-15	amp	5,488,594	focal	2p
TCGA-25-2393	2	38309563	38813978	0.715	1	35	8.99E-10	amp	504,416	focal	2p
TCGA-25-2393	2	38850500	42850756	0.631	1	168	1.06E-06	amp	4,000,257	focal	2p
TCGA-25-2393	2	43360463	44834550	0.599	1	171	8.74E-08	amp	1,474,088	focal	2p

TCGA-25-2393	2	45469837	63077144	0.785	3	773	3.61E-06	amp	17,607,308	focal	2p
TCGA-25-2393	2	63188706	67094404	0.560	1	148	6.56E-13	amp	3,905,699	focal	2p
TCGA-25-2393	2	67479740	67484793	-0.323	1	5	2.28E-07	del	5,054	focal	2p
TCGA-25-2393	2	67490429	71024198	0.437	1	261	1.59E-16	amp	3,533,770	focal	2p
TCGA-25-2393	2	71109578	72064746	0.441	1	112	9.34E-09	amp	955,169	focal	2p
TCGA-25-2393	2	72212864	72228252	-0.358	1	6	6.39E-21	del	15,389	focal	2p
TCGA-25-2393	2	72259916	72821775	0.390	1	21	7.45E-08	amp	561,860	focal	2p
TCGA-25-2393	2	73014352	85481686	0.343	1	472	3.22E-07	amp	12,467,335	focal	2p
TCGA-25-2393	2	85515975	85621640	-0.334	1	8	1.04E-09	del	105,666	focal	2p
TCGA-25-2393	2	85622211	85673471	0.523	1	18	2.16E-14	amp	51,261	focal	2p
TCGA-25-2393	2	85676379	85689920	-0.270	1	12	2.66E-15	del	13,542	focal	2p
TCGA-25-2393	2	85692370	88208394	0.444	1	238	2.89E-04	amp	2,516,025	focal	2p
TCGA-25-2393	2	88263282	94877475	0.246	1	223	6.33E-17	neutral	6,614,194	focal	2p
TCGA-25-2393	2	94878640	94906130	-0.614	1	10	2.63E-18	del	27,491	focal	2q
TCGA-25-2393	2	96021066	96173580	-0.221	1	22	1.16E-10	neutral	152,515	focal	2q
TCGA-25-2393	2	96534683	96581439	-0.752	1	7	6.19E-34	del	46,757	focal	2q
TCGA-25-2393	2	96624952	96648723	0.418	1	14	2.02E-08	amp	23,772	focal	2q
TCGA-25-2393	2	96732435	96769248	0.533	1	9	5.12E-06	amp	36,814	focal	2q
TCGA-25-2393	2	96907352	97089474	0.486	1	14	1.20E-06	amp	182,123	focal	2q
TCGA-25-2393	2	98551429	98601065	-0.626	1	12	2.01E-19	del	49,637	focal	2q
TCGA-25-2393	2	100389277	100408160	-0.450	1	3	1.03E-04	del	18,884	focal	2q
TCGA-25-2393	2	105369144	106054668	-0.791	1	7	1.92E-11	del	685,525	focal	2q
TCGA-25-2393	2	108758533	108777369	-0.599	1	8	8.77E-06	del	18,837	focal	2q
TCGA-25-2393	2	121442695	121463607	-0.588	1	13	1.89E-12	del	20,913	focal	2q
TCGA-25-2393	2	127522514	127544506	-0.634	1	11	1.48E-10	del	21,993	focal	2q
TCGA-25-2393	2	127760618	127768035	-0.692	1	7	9.08E-08	del	7,418	focal	2q
TCGA-25-2393	2	127893919	127902401	-0.762	1	6	1.95E-18	del	8,483	focal	2q
TCGA-25-2393	2	127954919	128058733	0.361	1	26	9.93E-08	amp	103,815	focal	2q
TCGA-25-2393	2	128067564	128187500	-0.286	1	28	1.85E-05	del	119,937	focal	2q
TCGA-25-2393	2	128691614	131519965	-0.764	2	102	4.52E-07	del	2,828,352	focal	2q
TCGA-25-2393	2	131671463	133143869	-0.426	1	97	2.44E-14	del	1,472,407	focal	2q
TCGA-25-2393	2	136183416	136215958	-0.661	1	7	3.83E-08	del	32,543	focal	2q
TCGA-25-2393	2	161788593	162072142	-0.546	1	29	2.28E-24	del	283,550	focal	2q
TCGA-25-2393	2	170331866	170389173	-0.468	1	18	6.94E-21	del	57,308	focal	2q
TCGA-25-2393	2	171281237	171395622	-0.625	1	7	2.01E-06	del	114,386	focal	2q

TCGA-25-2393	2	172673451	172675017	-1.161	1	4	5.49E-13	del	1,567	focal	2q
TCGA-25-2393	2	176656406	176762701	-0.666	1	25	7.13E-49	del	106,296	focal	2q
TCGA-25-2393	2	180387298	182047847	-0.505	1	26	9.57E-06	del	1,660,550	focal	2q
TCGA-25-2393	2	182534123	182534533	-1.292	1	2	1.11E-11	del	411	focal	2q
TCGA-25-2393	2	197362074	198066186	0.336	1	98	3.35E-08	amp	704,113	focal	2q
TCGA-25-2393	2	198067592	198075914	-0.289	1	6	4.95E-11	del	8,323	focal	2q
TCGA-25-2393	2	198096570	198330239	0.387	1	21	1.06E-09	amp	233,670	focal	2q
TCGA-25-2393	2	198656650	201702692	0.295	1	153	2.83E-11	amp	3,046,043	focal	2q
TCGA-25-2393	2	201736710	202191800	0.317	1	73	9.14E-12	amp	455,091	focal	2q
TCGA-25-2393	2	202197163	202220523	-0.306	1	13	1.22E-14	del	23,361	focal	2q
TCGA-25-2393	2	202222505	203775587	0.335	1	177	9.12E-06	amp	1,553,083	focal	2q
TCGA-25-2393	2	203819613	206725338	0.327	1	132	4.93E-06	amp	2,905,726	focal	2q
TCGA-25-2393	2	206809156	208326442	0.319	1	105	5.50E-05	amp	1,517,287	focal	2q
TCGA-25-2393	2	208401164	208630198	0.547	1	9	7.84E-09	amp	229,035	focal	2q
TCGA-25-2393	2	208708439	208781732	0.659	1	16	2.70E-35	amp	73,294	focal	2q
TCGA-25-2393	2	208846939	218826704	0.574	3	473	3.66E-03	amp	9,979,766	focal	2q
TCGA-25-2393	2	218835662	218839348	-0.307	1	7	5.15E-04	del	3,687	focal	2q
TCGA-25-2393	2	218967025	218977165	-0.475	1	6	4.24E-29	del	10,141	focal	2q
TCGA-25-2393	2	218996629	219403626	0.520	1	116	4.17E-38	amp	406,998	focal	2q
TCGA-25-2393	2	219797507	219811948	0.401	1	15	1.04E-05	amp	14,442	focal	2q
TCGA-25-2393	2	220072842	220104624	0.510	1	12	5.71E-18	amp	31,783	focal	2q
TCGA-25-2393	2	220170829	220182294	1.225	1	10	2.07E-21	amp	11,466	focal	2q
TCGA-25-2393	2	220209126	222804912	0.222	1	40	5.69E-08	neutral	2,595,787	focal	2q
TCGA-25-2393	2	222866525	222876853	-0.348	1	5	4.27E-10	del	10,329	focal	2q
TCGA-25-2393	2	223025345	231371553	0.338	1	473	1.06E-15	amp	8,346,209	focal	2q
TCGA-25-2393	2	231635369	232902852	0.182	1	95	3.37E-23	neutral	1,267,484	focal	2q
TCGA-25-2393	2	232903546	233129317	-0.441	1	48	1.37E-25	del	225,772	focal	2q
TCGA-25-2393	2	233452404	233456148	-0.890	1	4	1.37E-04	del	3,745	focal	2q
TCGA-25-2393	2	241117051	241305421	-0.687	1	28	2.64E-06	del	188,371	focal	2q
TCGA-25-2393	2	241351230	241669728	-0.650	1	32	2.57E-15	del	318,499	focal	2q
TCGA-25-2393	2	241776654	241817676	-0.482	1	16	5.07E-12	del	41,023	focal	2q
TCGA-25-2393	2	242066608	242463711	-0.627	1	31	2.02E-02	del	397,104	focal	2q
TCGA-25-2393	3	336384	2379142	0.605	1	57	2.17E-71	amp	2,042,759	focal	3p
TCGA-25-2393	3	9947022	9965296	-0.919	1	12	2.13E-45	del	18,275	focal	3p
TCGA-25-2393	3	10017291	10040204	-0.506	1	5	1.34E-11	del	22,914	focal	3p

TCGA-25-2393	3	10074631	10194437	-0.315	1	33	1.66E-09	del	119,807	focal	3p
TCGA-25-2393	3	10216885	10239217	0.324	1	6	1.60E-22	amp	22,333	focal	3p
TCGA-25-2393	3	10251109	10276733	-0.301	1	5	9.05E-12	del	25,625	focal	3p
TCGA-25-2393	3	10328553	10367022	-0.452	1	15	7.43E-10	del	38,470	focal	3p
TCGA-25-2393	3	10833069	10839901	-0.412	1	3	1.80E-09	del	6,833	focal	3p
TCGA-25-2393	3	11033826	11036863	-0.467	1	4	2.85E-11	del	3,038	focal	3p
TCGA-25-2393	3	11571164	11581356	-0.794	1	3	6.27E-08	del	10,193	focal	3p
TCGA-25-2393	3	12163291	12184795	-0.669	1	11	3.55E-16	del	21,505	focal	3p
TCGA-25-2393	3	12819953	13069384	-0.642	3	27	4.29E-03	del	249,432	focal	3p
TCGA-25-2393	3	14164356	14181199	0.359	1	6	3.67E-09	amp	16,844	focal	3p
TCGA-25-2393	3	14214448	14501287	0.443	1	13	3.98E-18	amp	286,840	focal	3p
TCGA-25-2393	3	14510195	14530139	-0.433	1	10	2.42E-23	del	19,945	focal	3p
TCGA-25-2393	3	14533560	15055581	0.356	1	70	7.04E-11	amp	522,022	focal	3p
TCGA-25-2393	3	15059214	15081547	-0.376	1	6	1.07E-05	del	22,334	focal	3p
TCGA-25-2393	3	15090163	15158221	0.302	1	13	3.31E-07	amp	68,059	focal	3p
TCGA-25-2393	3	23823749	23903940	-1.078	1	5	1.24E-11	del	80,192	focal	3p
TCGA-25-2393	3	38010798	38020667	-0.901	1	11	4.35E-13	del	9,870	focal	3p
TCGA-25-2393	3	38100603	38104697	-0.974	1	4	5.23E-09	del	4,095	focal	3p
TCGA-25-2393	3	38150402	38182327	-0.865	1	7	4.78E-12	del	31,926	focal	3p
TCGA-25-2393	3	38582796	38597350	-0.859	1	5	2.78E-17	del	14,555	focal	3p
TCGA-25-2393	3	38961843	39068447	-0.833	1	4	2.32E-10	del	106,605	focal	3p
TCGA-25-2393	3	39116717	39126464	-0.895	1	6	1.35E-18	del	9,748	focal	3p
TCGA-25-2393	3	39400190	39518999	-0.669	1	14	1.89E-05	del	118,810	focal	3p
TCGA-25-2393	3	40473776	40478078	-0.960	1	5	7.17E-12	del	4,303	focal	3p
TCGA-25-2393	3	42547179	42551344	-0.756	1	4	1.52E-11	del	4,166	focal	3p
TCGA-25-2393	3	42607266	42634048	-0.846	1	4	5.85E-13	del	26,783	focal	3p
TCGA-25-2393	3	42662369	42705073	-0.733	1	10	5.30E-08	del	42,705	focal	3p
TCGA-25-2393	3	44573377	44597020	-0.706	1	7	3.26E-05	del	23,644	focal	3p
TCGA-25-2393	3	46702790	47025418	-0.722	3	56	4.84E-04	del	322,629	focal	3p
TCGA-25-2393	3	47422251	47442424	-0.769	1	24	6.05E-21	del	20,174	focal	3p
TCGA-25-2393	3	48420828	48463415	-0.552	1	31	1.59E-13	del	42,588	focal	3p
TCGA-25-2393	3	48660267	48674209	-0.836	1	14	1.23E-12	del	13,943	focal	3p
TCGA-25-2393	3	48995249	49044944	-0.633	1	31	1.02E-07	del	49,696	focal	3p
TCGA-25-2393	3	49108407	49190848	-0.596	1	48	4.68E-10	del	82,442	focal	3p
TCGA-25-2393	3	49283496	49291088	-0.654	1	5	2.03E-11	del	7,593	focal	3p

TCGA-25-2393	3	49369902	49437172	-0.484	1	15	1.66E-05	del	67,271	focal	3p
TCGA-25-2393	3	49663883	49824780	-0.737	2	80	3.81E-09	del	160,898	focal	3p
TCGA-25-2393	3	49907485	49925573	-0.616	1	13	7.70E-16	del	18,089	focal	3p
TCGA-25-2393	3	50128276	50355508	-0.594	1	69	3.62E-08	del	227,233	focal	3p
TCGA-25-2393	3	50388191	50392330	-0.970	1	7	1.44E-09	del	4,140	focal	3p
TCGA-25-2393	3	51392549	51415506	-1.213	1	10	5.61E-35	del	22,958	focal	3p
TCGA-25-2393	3	51950400	52543552	-0.581	4	232	1.54E-09	del	593,153	focal	3p
TCGA-25-2393	3	52687466	52716684	-0.762	1	21	1.01E-39	del	29,219	focal	3p
TCGA-25-2393	3	52775162	52793323	-0.547	1	11	1.26E-09	del	18,162	focal	3p
TCGA-25-2393	3	53504137	53510634	-0.890	1	3	5.42E-12	del	6,498	focal	3p
TCGA-25-2393	3	53817609	54512435	-0.648	1	38	2.27E-26	del	694,827	focal	3p
TCGA-25-2393	3	62330743	62333287	-0.992	1	5	3.07E-13	del	2,545	focal	3p
TCGA-25-2393	3	64647262	65339894	-0.724	1	8	7.14E-07	del	692,633	focal	3p
TCGA-25-2393	3	75756469	75800797	-0.929	1	11	6.18E-21	del	44,329	focal	3p
TCGA-25-2393	3	82451099	95128634	0.239	1	96	3.29E-09	neutral	12,677,536	focal	3p
TCGA-25-2393	3	95254673	99699116	0.241	1	110	1.84E-09	neutral	4,444,444	focal	3q
TCGA-25-2393	3	99718152	99859198	-0.252	1	15	8.21E-22	del	141,047	focal	3q
TCGA-25-2393	3	99969838	102866367	0.315	1	208	1.39E-12	amp	2,896,530	focal	3q
TCGA-25-2393	3	102872613	102887313	-0.253	1	7	5.21E-19	del	14,701	focal	3q
TCGA-25-2393	3	102887993	103022851	0.455	1	19	6.85E-16	amp	134,859	focal	3q
TCGA-25-2393	3	113381007	113387003	-0.705	1	4	1.86E-18	del	5,997	focal	3q
TCGA-25-2393	3	124111610	124130475	-0.669	1	12	6.95E-17	del	18,866	focal	3q
TCGA-25-2393	3	127553299	127619929	-0.732	1	8	1.44E-04	del	66,631	focal	3q
TCGA-25-2393	3	128870612	128882276	-0.860	1	11	1.66E-25	del	11,665	focal	3q
TCGA-25-2393	3	128893650	129023140	0.261	1	7	2.99E-05	amp	129,491	focal	3q
TCGA-25-2393	3	129023758	129289151	-0.413	1	19	1.23E-08	del	265,394	focal	3q
TCGA-25-2393	3	130758121	130787364	-0.515	1	23	3.63E-20	del	29,244	focal	3q
TCGA-25-2393	3	132563689	132584564	-0.627	1	4	3.65E-04	del	20,876	focal	3q
TCGA-25-2393	3	133667456	133676411	-0.768	1	5	7.06E-10	del	8,956	focal	3q
TCGA-25-2393	3	133918176	134591559	-0.563	1	9	4.51E-07	del	673,384	focal	3q
TCGA-25-2393	3	134597323	134692242	0.416	1	9	1.88E-08	amp	94,920	focal	3q
TCGA-25-2393	3	134851286	134860502	-0.610	1	7	2.85E-11	del	9,217	focal	3q
TCGA-25-2393	3	135096862	135139805	-0.494	1	6	2.67E-04	del	42,944	focal	3q
TCGA-25-2393	3	135553423	135572612	-0.499	1	11	2.25E-13	del	19,190	focal	3q
TCGA-25-2393	3	138181839	138196823	-0.516	1	5	5.53E-04	del	14,985	focal	3q

TCGA-25-2393	3	140147049	140245464	-0.627	1	7	1.36E-14	del	98,416	focal	3q
TCGA-25-2393	3	142939893	142981908	-0.711	1	5	5.90E-09	del	42,016	focal	3q
TCGA-25-2393	3	143626741	143663237	-0.510	1	15	1.81E-21	del	36,497	focal	3q
TCGA-25-2393	3	144238657	144470289	-0.445	1	13	2.16E-29	del	231,633	focal	3q
TCGA-25-2393	3	144564865	145057235	0.418	1	20	1.92E-18	amp	492,371	focal	3q
TCGA-25-2393	3	147279437	147306916	-0.469	1	8	1.70E-04	del	27,480	focal	3q
TCGA-25-2393	3	147794314	148791435	-0.548	1	13	6.75E-10	del	997,122	focal	3q
TCGA-25-2393	3	155322388	155323287	-0.710	1	4	1.47E-03	del	900	focal	3q
TCGA-25-2393	3	159298341	159306377	-0.968	1	5	2.51E-11	del	8,037	focal	3q
TCGA-25-2393	3	161652875	161653597	-0.870	1	4	6.87E-30	del	723	focal	3q
TCGA-25-2393	3	161768492	161769622	-1.022	1	3	4.96E-10	del	1,131	focal	3q
TCGA-25-2393	3	187764418	187783161	-0.635	1	8	1.15E-26	del	18,744	focal	3q
TCGA-25-2393	3	187784260	187961506	0.286	1	40	2.92E-18	amp	177,247	focal	3q
TCGA-25-2393	3	187984003	188026979	-0.326	1	14	1.27E-05	del	42,977	focal	3q
TCGA-25-2393	3	188898935	188932119	-0.512	1	9	6.21E-07	del	33,185	focal	3q
TCGA-25-2393	3	197075332	197094395	-1.024	1	11	2.14E-25	del	19,064	focal	3q
TCGA-25-2393	3	197993821	198114720	0.501	1	17	3.36E-19	amp	120,900	focal	3q
TCGA-25-2393	3	198134540	198227464	-0.414	1	18	3.78E-08	del	92,925	focal	3q
TCGA-25-2393	3	199288181	199331567	-0.604	1	9	0.00E+00	del	43,387	focal	3q
TCGA-25-2393	4	43202	96364	-0.503	1	8	1.13E-12	del	53,163	focal	4p
TCGA-25-2393	4	114396	639990	0.496	1	53	9.37E-07	amp	525,595	focal	4p
TCGA-25-2393	4	1056657	1085378	1.105	1	14	4.07E-17	amp	28,722	focal	4p
TCGA-25-2393	4	1628884	1932407	0.776	5	56	1.02E-02	amp	303,524	focal	4p
TCGA-25-2393	4	2052378	2210088	0.515	1	26	3.16E-05	amp	157,711	focal	4p
TCGA-25-2393	4	2291643	2719023	0.619	1	32	6.52E-18	amp	427,381	focal	4p
TCGA-25-2393	4	2791946	2804429	-0.350	1	8	4.44E-10	del	12,484	focal	4p
TCGA-25-2393	4	2847313	2899602	0.694	1	14	7.60E-16	amp	52,290	focal	4p
TCGA-25-2393	4	2902350	2913108	-0.636	1	9	3.09E-44	del	10,759	focal	4p
TCGA-25-2393	4	2913634	3207620	0.657	1	90	1.75E-12	amp	293,987	focal	4p
TCGA-25-2393	4	3401937	3739301	-0.831	1	13	6.76E-14	del	337,365	focal	4p
TCGA-25-2393	4	4946708	8271873	0.789	3	225	1.60E-03	amp	3,325,166	focal	4p
TCGA-25-2393	4	8290199	9194607	0.546	1	62	1.34E-05	amp	904,409	focal	4p
TCGA-25-2393	4	9316639	26771298	0.345	1	551	0.00E+00	amp	17,454,660	large-scale	4p
TCGA-25-2393	4	27195907	46420628	-0.559	1	491	2.43E-76	del	19,224,722	large-scale	4p
TCGA-25-2393	4	48589468	48688595	-0.494	1	8	2.35E-04	del	99,128	focal	4p

TCGA-25-2393	4	49199015	49202544	-2.954	1	4	2.52E-63	del	3,530	focal	4p
TCGA-25-2393	4	52577867	52612501	-0.498	1	7	2.08E-20	del	34,635	focal	4q
TCGA-25-2393	4	53274043	53426194	-0.677	1	5	9.04E-07	del	152,152	focal	4q
TCGA-25-2393	4	56512993	56518021	-0.666	1	4	1.66E-03	del	5,029	focal	4q
TCGA-25-2393	4	56996163	57009297	-0.438	1	5	3.73E-03	del	13,135	focal	4q
TCGA-25-2393	4	62579644	64829294	-0.520	1	18	6.79E-06	del	2,249,651	focal	4q
TCGA-25-2393	4	68171395	68194945	-0.605	1	14	1.18E-11	del	23,551	focal	4q
TCGA-25-2393	4	68586940	68587478	-0.864	1	3	1.52E-07	del	539	focal	4q
TCGA-25-2393	4	72066511	72082561	-0.975	1	3	2.55E-08	del	16,051	focal	4q
TCGA-25-2393	4	77071297	77090803	-0.594	1	5	4.79E-08	del	19,507	focal	4q
TCGA-25-2393	4	77353604	77453283	-0.889	1	4	3.03E-28	del	99,680	focal	4q
TCGA-25-2393	4	77870836	77881973	-0.756	1	4	6.18E-06	del	11,138	focal	4q
TCGA-25-2393	4	81209573	81406882	-0.558	1	10	2.05E-08	del	197,310	focal	4q
TCGA-25-2393	4	83566177	83588061	-0.474	1	8	1.37E-14	del	21,885	focal	4q
TCGA-25-2393	4	84020911	84047961	-0.511	1	6	3.44E-06	del	27,051	focal	4q
TCGA-25-2393	4	84387365	84407740	0.532	1	4	2.92E-09	amp	20,376	focal	4q
TCGA-25-2393	4	84622307	84625135	-1.187	1	2	3.26E-10	del	2,829	focal	4q
TCGA-25-2393	4	101022119	101330003	-0.567	1	23	6.99E-15	del	307,885	focal	4q
TCGA-25-2393	4	109218661	109559762	-0.554	1	10	8.07E-10	del	341,102	focal	4q
TCGA-25-2393	4	110693928	110859234	-0.498	1	21	4.13E-11	del	165,307	focal	4q
TCGA-25-2393	4	125850531	126458923	-0.769	1	6	1.00E-06	del	608,393	focal	4q
TCGA-25-2393	4	141690810	141785748	-0.628	1	16	1.38E-12	del	94,939	focal	4q
TCGA-25-2393	4	163463517	164612383	-0.420	1	17	3.29E-06	del	1,148,867	focal	4q
TCGA-25-2393	4	174489649	174534904	-0.920	1	8	1.29E-17	del	45,256	focal	4q
TCGA-25-2393	4	177478104	177486271	-0.989	1	3	9.02E-17	del	8,168	focal	4q
TCGA-25-2393	4	178589804	179118917	-0.616	1	11	2.13E-13	del	529,114	focal	4q
TCGA-25-2393	4	183947194	184197014	-0.561	1	15	7.18E-08	del	249,821	focal	4q
TCGA-25-2393	4	184603119	184799502	-0.684	1	6	1.21E-08	del	196,384	focal	4q
TCGA-25-2393	4	186176961	186304830	-0.681	1	9	7.81E-21	del	127,870	focal	4q
TCGA-25-2393	4	186554943	186561565	-0.637	1	7	1.56E-04	del	6,623	focal	4q
TCGA-25-2393	4	189297579	189304882	0.591	1	5	7.23E-04	amp	7,304	focal	4q
TCGA-25-2393	4	191183952	191200469	-0.782	1	5	0.00E+00	del	16,518	focal	4q
TCGA-25-2393	5	111309	222370	0.679	1	10	2.10E-06	amp	111,062	focal	5p
TCGA-25-2393	5	2800614	5235056	-0.535	1	14	3.04E-29	del	2,434,443	focal	5p
TCGA-25-2393	5	5238997	5529030	0.429	1	26	6.12E-13	amp	290,034	focal	5p

TCGA-25-2393	5	5539821	5556481	-0.633	1	3	1.53E-12	del	16,661	focal	5p
TCGA-25-2393	5	6073300	7888390	0.305	1	79	1.31E-10	amp	1,815,091	focal	5p
TCGA-25-2393	5	7930918	14518610	0.319	1	221	2.37E-11	amp	6,587,693	focal	5p
TCGA-25-2393	5	14560144	19874557	0.327	1	121	4.97E-33	amp	5,314,414	focal	5p
TCGA-25-2393	5	25945276	31358567	-0.675	1	40	1.89E-51	del	5,413,292	focal	5p
TCGA-25-2393	5	33927478	50128540	-0.763	11	780	1.80E-03	del	16,201,063	large-scale	5p
TCGA-25-2393	5	51262984	64665601	-1.345	14	508	1.97E-05	del	13,402,618	focal	5q
TCGA-25-2393	5	66484972	66498179	-0.687	1	10	1.71E-06	del	13,208	focal	5q
TCGA-25-2393	5	70848898	70924458	-0.635	1	18	6.30E-15	del	75,561	focal	5q
TCGA-25-2393	5	112797255	112888569	-0.706	1	5	1.49E-08	del	91,315	focal	5q
TCGA-25-2393	5	113726342	113727412	-1.130	1	3	1.13E-06	del	1,071	focal	5q
TCGA-25-2393	5	121437439	121440885	-0.892	1	4	3.17E-10	del	3,447	focal	5q
TCGA-25-2393	5	126874927	126890167	-0.604	1	5	8.78E-09	del	15,241	focal	5q
TCGA-25-2393	5	131571225	131658147	-0.538	1	13	1.20E-05	del	86,923	focal	5q
TCGA-25-2393	5	131849728	131852954	-0.774	1	5	7.43E-07	del	3,227	focal	5q
TCGA-25-2393	5	132178656	132188517	-0.908	1	7	3.97E-18	del	9,862	focal	5q
TCGA-25-2393	5	134898524	134941936	-0.701	1	6	1.87E-11	del	43,413	focal	5q
TCGA-25-2393	5	137116678	137269700	-0.385	1	17	3.49E-17	del	153,023	focal	5q
TCGA-25-2393	5	137523552	137533818	0.501	1	12	1.52E-08	amp	10,267	focal	5q
TCGA-25-2393	5	140027955	140039518	-0.585	1	8	4.20E-25	del	11,564	focal	5q
TCGA-25-2393	5	140145942	140854459	-0.658	1	128	7.08E-41	del	708,518	focal	5q
TCGA-25-2393	5	140981129	141287762	-0.340	1	50	1.30E-09	del	306,634	focal	5q
TCGA-25-2393	5	141289209	141298115	0.434	1	6	1.40E-05	amp	8,907	focal	5q
TCGA-25-2393	5	141361712	141371556	-0.551	1	7	9.51E-10	del	9,845	focal	5q
TCGA-25-2393	5	145698772	145829232	-0.535	1	9	3.68E-18	del	130,461	focal	5q
TCGA-25-2393	5	148705275	148738892	-0.444	1	13	5.21E-12	del	33,618	focal	5q
TCGA-25-2393	5	149415694	149429602	-0.510	1	7	3.73E-08	del	13,909	focal	5q
TCGA-25-2393	5	150007954	150036355	-0.462	1	7	9.24E-10	del	28,402	focal	5q
TCGA-25-2393	5	153806480	153837587	-0.414	1	7	1.05E-07	del	31,108	focal	5q
TCGA-25-2393	5	154149958	154161660	-0.369	1	7	6.74E-04	del	11,703	focal	5q
TCGA-25-2393	5	158455159	158458879	-0.849	1	3	6.38E-07	del	3,721	focal	5q
TCGA-25-2393	5	167744697	167773801	-1.140	1	7	2.05E-32	del	29,105	focal	5q
TCGA-25-2393	5	171813843	172129662	-0.590	1	6	1.93E-11	del	315,820	focal	5q
TCGA-25-2393	5	172248199	172310220	0.276	1	9	1.23E-14	amp	62,022	focal	5q
TCGA-25-2393	5	172319319	172343326	-0.418	1	6	1.73E-10	del	24,008	focal	5q

TCGA-25-2393	5	172585460	173249256	-0.491	1	13	1.43E-07	del	663,797	focal	5q
TCGA-25-2393	5	175726012	175731238	-1.009	1	4	2.83E-16	del	5,227	focal	5q
TCGA-25-2393	5	175949532	176243592	-0.575	3	34	1.16E-04	del	294,061	focal	5q
TCGA-25-2393	5	176449162	178324100	-0.188	1	234	1.93E-03	neutral	1,874,939	focal	5q
TCGA-25-2393	5	178341242	178421510	-0.653	1	13	7.99E-10	del	80,269	focal	5q
TCGA-25-2393	5	178481157	178513014	-0.861	1	11	7.05E-13	del	31,858	focal	5q
TCGA-25-2393	5	179153640	179235527	-0.785	2	29	2.35E-05	del	81,888	focal	5q
TCGA-25-2393	5	179962749	180152527	-0.705	3	19	3.50E-03	del	189,779	focal	5q
TCGA-25-2393	5	180554714	180642917	-0.496	1	24	0.00E+00	del	88,204	focal	5q
TCGA-25-2393	6	339691	341951	-0.857	1	3	2.27E-09	del	2,261	focal	6p
TCGA-25-2393	6	601037	1569673	-1.008	1	10	3.17E-12	del	968,637	focal	6p
TCGA-25-2393	6	3097643	3101369	-1.120	1	6	9.88E-13	del	3,727	focal	6p
TCGA-25-2393	6	4078655	4134919	-0.910	1	5	5.68E-09	del	56,265	focal	6p
TCGA-25-2393	6	4940255	5010995	-0.558	1	8	4.07E-13	del	70,741	focal	6p
TCGA-25-2393	6	5944157	5951839	-0.938	1	3	1.89E-11	del	7,683	focal	6p
TCGA-25-2393	6	7155979	7193694	-0.443	1	10	1.12E-05	del	37,716	focal	6p
TCGA-25-2393	6	7255102	7300211	-0.436	1	7	1.59E-03	del	45,110	focal	6p
TCGA-25-2393	6	10832780	10859240	-0.483	1	8	1.22E-05	del	26,461	focal	6p
TCGA-25-2393	6	13719831	13728934	-0.907	1	7	1.71E-06	del	9,104	focal	6p
TCGA-25-2393	6	17399803	18061824	0.881	1	74	5.23E-32	amp	662,022	focal	6p
TCGA-25-2393	6	18274438	20320295	0.572	1	59	2.94E-25	amp	2,045,858	focal	6p
TCGA-25-2393	6	24461748	24526564	-0.561	1	12	6.75E-09	del	64,817	focal	6p
TCGA-25-2393	6	25248117	25249564	-0.603	1	7	4.87E-07	del	1,448	focal	6p
TCGA-25-2393	6	28579915	28591343	-0.720	1	5	7.40E-16	del	11,429	focal	6p
TCGA-25-2393	6	28987379	29045267	-0.581	1	6	5.71E-09	del	57,889	focal	6p
TCGA-25-2393	6	29688247	30180784	-0.478	1	88	6.79E-16	del	492,538	focal	6p
TCGA-25-2393	6	30335305	30568427	-0.527	1	26	1.22E-08	del	233,123	focal	6p
TCGA-25-2393	6	31429970	31431849	-0.753	1	4	7.01E-09	del	1,880	focal	6p
TCGA-25-2393	6	32919987	32954963	-0.621	1	15	2.28E-06	del	34,977	focal	6p
TCGA-25-2393	6	36394964	36405655	0.506	1	9	4.96E-09	amp	10,692	focal	6p
TCGA-25-2393	6	36562791	36562903	1.291	1	2	2.16E-09	amp	113	focal	6p
TCGA-25-2393	6	36749510	36831934	-0.343	1	11	1.05E-11	del	82,425	focal	6p
TCGA-25-2393	6	37030401	37081493	-0.406	1	15	2.61E-16	del	51,093	focal	6p
TCGA-25-2393	6	37713059	37727763	-0.469	1	9	4.47E-12	del	14,705	focal	6p
TCGA-25-2393	6	39186028	39394716	-0.319	1	17	2.48E-06	del	208,689	focal	6p

TCGA-25-2393	6	39796403	39800919	-0.625	1	2	3.16E-07	del	4,517	focal	6p
TCGA-25-2393	6	41852552	41882277	-0.677	1	12	4.10E-08	del	29,726	focal	6p
TCGA-25-2393	6	42002976	42126985	-0.414	1	12	2.54E-10	del	124,010	focal	6p
TCGA-25-2393	6	42249229	42254837	-0.372	1	4	2.92E-08	del	5,609	focal	6p
TCGA-25-2393	6	42330482	42341432	-0.489	1	7	6.46E-05	del	10,951	focal	6p
TCGA-25-2393	6	43037844	43044523	-0.476	1	10	1.73E-10	del	6,680	focal	6p
TCGA-25-2393	6	43146018	43149518	-0.441	1	8	5.84E-09	del	3,501	focal	6p
TCGA-25-2393	6	43249459	43261082	-0.592	1	7	1.63E-08	del	11,624	focal	6p
TCGA-25-2393	6	43440888	43574642	-0.487	1	22	4.64E-09	del	133,755	focal	6p
TCGA-25-2393	6	43576334	43577930	0.289	1	3	2.92E-02	amp	1,597	focal	6p
TCGA-25-2393	6	44244949	44259319	0.359	1	9	7.23E-08	amp	14,371	focal	6p
TCGA-25-2393	6	74211951	74218546	-0.745	1	3	4.21E-26	del	6,596	focal	6q
TCGA-25-2393	6	74284312	74366743	-0.808	1	6	8.09E-09	del	82,432	focal	6q
TCGA-25-2393	6	75852833	75872774	-0.501	1	13	3.74E-18	del	19,942	focal	6q
TCGA-25-2393	6	94030178	96140942	-0.539	1	13	3.35E-07	del	2,110,765	focal	6q
TCGA-25-2393	6	100161648	100169246	-0.684	1	7	1.06E-09	del	7,599	focal	6q
TCGA-25-2393	6	108502113	108609361	-0.604	1	8	2.63E-05	del	107,249	focal	6q
TCGA-25-2393	6	109868942	109881578	-0.778	1	22	1.10E-24	del	12,637	focal	6q
TCGA-25-2393	6	127836095	127879186	-0.838	1	7	4.94E-18	del	43,092	focal	6q
TCGA-25-2393	6	129946673	129992145	0.337	1	8	1.06E-07	amp	45,473	focal	6q
TCGA-25-2393	6	134342848	134464219	0.428	1	10	2.60E-40	amp	121,372	focal	6q
TCGA-25-2393	6	134533002	134540393	-0.324	1	9	2.40E-15	del	7,392	focal	6q
TCGA-25-2393	6	134570128	135365471	0.309	1	30	6.25E-14	amp	795,344	focal	6q
TCGA-25-2393	6	136719454	136729093	-0.696	1	8	5.01E-06	del	9,640	focal	6q
TCGA-25-2393	6	144788997	144809979	-0.511	1	9	1.59E-05	del	20,983	focal	6q
TCGA-25-2393	6	144823997	144861960	-0.647	1	13	8.69E-25	del	37,964	focal	6q
TCGA-25-2393	6	146906741	147568720	-0.731	1	7	3.33E-10	del	661,980	focal	6q
TCGA-25-2393	6	153322124	153365183	-0.561	1	11	7.93E-13	del	43,060	focal	6q
TCGA-25-2393	6	155603312	155619525	-0.537	1	12	2.39E-04	del	16,214	focal	6q
TCGA-25-2393	6	159564478	160161381	-0.564	3	74	9.29E-05	del	596,904	focal	6q
TCGA-25-2393	6	161098352	161124001	-0.452	1	3	3.06E-09	del	25,650	focal	6q
TCGA-25-2393	6	161471709	161495098	-0.776	1	8	2.12E-11	del	23,390	focal	6q
TCGA-25-2393	6	165642927	165672686	-0.624	1	4	1.42E-12	del	29,760	focal	6q
TCGA-25-2393	6	166491648	166500797	-0.794	1	9	1.40E-05	del	9,150	focal	6q
TCGA-25-2393	6	169780501	169897198	-0.655	1	29	1.02E-04	del	116,698	focal	6q

TCGA-25-2393	7	683288	2919510	-0.632	2	159	5.95E-05	del	2,236,223	focal	7p
TCGA-25-2393	7	6160080	6179676	-0.965	1	9	1.65E-14	del	19,597	focal	7p
TCGA-25-2393	7	9621112	10996913	-0.658	1	14	4.33E-09	del	1,375,802	focal	7p
TCGA-25-2393	7	16314597	17840176	-0.815	2	75	2.55E-03	del	1,525,580	focal	7p
TCGA-25-2393	7	20790765	20792819	-1.046	1	3	7.89E-10	del	2,055	focal	7p
TCGA-25-2393	7	23695361	23733313	-0.495	1	10	9.72E-09	del	37,953	focal	7p
TCGA-25-2393	7	25955980	27275472	-0.385	1	76	2.78E-16	del	1,319,493	focal	7p
TCGA-25-2393	7	44084792	44249343	-0.444	1	50	2.54E-22	del	164,552	focal	7p
TCGA-25-2393	7	44762490	44991477	-0.577	1	45	3.87E-16	del	228,988	focal	7p
TCGA-25-2393	7	48856701	48935935	-0.726	1	10	2.41E-09	del	79,235	focal	7p
TCGA-25-2393	7	54579770	72496129	-0.718	3	593	1.98E-25	del	17,916,360	focal	7q
TCGA-25-2393	7	73811103	84343925	-1.402	10	439	5.60E-04	del	10,532,823	focal	7q
TCGA-25-2393	7	85684516	86408512	-1.308	1	24	2.44E-73	del	723,997	focal	7q
TCGA-25-2393	7	100190689	100253994	0.520	1	31	1.59E-48	amp	63,306	focal	7q
TCGA-25-2393	7	100255054	100328678	-0.467	1	35	4.14E-20	del	73,625	focal	7q
TCGA-25-2393	7	100363939	100566906	0.352	1	28	4.50E-10	amp	202,968	focal	7q
TCGA-25-2393	7	100586537	100594244	-0.691	1	6	4.80E-04	del	7,708	focal	7q
TCGA-25-2393	7	102455087	102517120	-0.637	1	7	2.08E-07	del	62,034	focal	7q
TCGA-25-2393	7	105700193	107011530	-0.933	2	63	5.73E-15	del	1,311,338	focal	7q
TCGA-25-2393	7	117017592	117030728	-0.778	1	5	2.74E-07	del	13,137	focal	7q
TCGA-25-2393	7	119410952	127023443	-0.853	5	270	2.26E-03	del	7,612,492	focal	7q
TCGA-25-2393	7	127770849	127896111	-0.552	1	16	2.41E-12	del	125,263	focal	7q
TCGA-25-2393	7	128219607	128374692	-0.422	1	49	8.84E-22	del	155,086	focal	7q
TCGA-25-2393	7	131824483	141691856	-0.771	5	732	1.74E-08	del	9,867,374	focal	7q
TCGA-25-2393	7	141695614	141717383	0.418	1	4	4.55E-16	amp	21,770	focal	7q
TCGA-25-2393	7	141720800	143691220	-0.642	5	248	5.22E-04	del	1,970,421	focal	7q
TCGA-25-2393	7	143699123	156143813	-0.731	3	576	1.01E-02	del	12,444,691	focal	7q
TCGA-25-2393	7	156161032	158136133	0.344	1	89	3.52E-06	amp	1,975,102	focal	7q
TCGA-25-2393	7	158137554	158149527	-0.342	1	7	7.42E-05	del	11,974	focal	7q
TCGA-25-2393	8	153194	34300033	-1.613	20	1,655	1.39E-05	del	34,146,840	large-scale	8p
TCGA-25-2393	8	34851157	37372485	1.122	2	63	2.51E-06	amp	2,521,329	focal	8p
TCGA-25-2393	8	37714438	43648569	1.466	6	567	6.10E-11	amp	5,934,132	focal	8p
TCGA-25-2393	8	47610106	61883272	-1.023	9	465	5.39E-06	del	14,273,167	focal	8q
TCGA-25-2393	8	62012863	62165836	0.596	1	4	4.24E-09	amp	152,974	focal	8q
TCGA-25-2393	8	63558392	97354666	-0.933	9	1,215	1.46E-05	del	33,796,275	large-scale	8q

TCGA-25-2393	8	97365398	97690657	0.418	1	15	1.67E-20	amp	325,260	focal	8q
TCGA-25-2393	8	97866195	99277295	-0.396	1	81	4.83E-54	del	1,411,101	focal	8q
TCGA-25-2393	8	99284394	99985926	0.706	1	24	3.70E-10	amp	701,533	focal	8q
TCGA-25-2393	8	100084714	101174797	0.718	1	97	1.15E-21	amp	1,090,084	focal	8q
TCGA-25-2393	8	101247146	101793658	0.788	1	47	9.01E-10	amp	546,513	focal	8q
TCGA-25-2393	8	102001980	104524145	0.716	1	159	3.54E-206	amp	2,522,166	focal	8q
TCGA-25-2393	8	120497871	120500456	-0.786	1	4	1.29E-16	del	2,586	focal	8q
TCGA-25-2393	8	120928336	120955197	-0.561	1	4	2.36E-08	del	26,862	focal	8q
TCGA-25-2393	8	121857147	121893048	-0.712	1	3	2.00E-05	del	35,902	focal	8q
TCGA-25-2393	8	124482082	124483157	-0.733	1	3	1.05E-05	del	1,076	focal	8q
TCGA-25-2393	8	126080765	126103170	-0.404	1	10	1.23E-10	del	22,406	focal	8q
TCGA-25-2393	8	134301944	134339743	-0.416	1	12	1.84E-12	del	37,800	focal	8q
TCGA-25-2393	8	139959081	140812494	-0.492	1	6	1.42E-03	del	853,414	focal	8q
TCGA-25-2393	8	142268202	142559560	-0.522	1	30	1.64E-02	del	291,359	focal	8q
TCGA-25-2393	8	143600429	143692273	-0.876	1	5	8.98E-11	del	91,845	focal	8q
TCGA-25-2393	8	144173668	144769830	-0.592	1	47	2.13E-06	del	596,163	focal	8q
TCGA-25-2393	8	144949366	146250035	-0.831	1	165	0.00E+00	del	1,300,670	focal	8q
TCGA-25-2393	9	42518	28140501	-0.802	14	1,053	1.39E-05	del	28,097,984	large-scale	9p
TCGA-25-2393	9	32531322	32548808	-0.630	1	5	7.97E-02	del	17,487	focal	9p
TCGA-25-2393	9	33051939	33140894	0.333	1	10	2.26E-06	amp	88,956	focal	9p
TCGA-25-2393	9	33252679	33255964	-1.055	1	4	5.79E-12	del	3,286	focal	9p
TCGA-25-2393	9	34123198	34124369	-0.595	1	4	1.55E-08	del	1,172	focal	9p
TCGA-25-2393	9	34296141	94686505	-0.805	7	1,820	1.49E-06	del	60,390,365	large-scale	9q
TCGA-25-2393	9	94778576	129208041	-0.815	42	2,212	1.19E-04	del	34,429,466	large-scale	9q
TCGA-25-2393	9	129249688	135297265	-0.771	15	994	8.54E-04	del	6,047,578	focal	9q
TCGA-25-2393	9	135299783	135303418	1.314	1	3	6.14E-13	amp	3,636	focal	9q
TCGA-25-2393	9	135304712	140191261	-1.180	3	514	1.09E-10	del	4,886,550	focal	9q
TCGA-25-2393	10	83124	12332220	-0.832	13	574	2.38E-06	del	12,249,097	large-scale	10p
TCGA-25-2393	10	12505996	14612226	2.637	7	143	5.27E-07	amp	2,106,231	focal	10p
TCGA-25-2393	10	14749525	17311394	-0.502	1	212	1.51E-58	del	2,561,870	focal	10p
TCGA-25-2393	10	17311825	18576018	1.635	4	62	3.25E-09	amp	1,264,194	focal	10p
TCGA-25-2393	10	18590741	20979612	-0.434	1	54	9.20E-84	del	2,388,872	focal	10p
TCGA-25-2393	10	21114603	21357938	0.594	1	29	8.82E-27	amp	243,336	focal	10p
TCGA-25-2393	10	21439574	22657956	-0.913	4	69	3.94E-04	del	1,218,383	focal	10p
TCGA-25-2393	10	23043072	38934569	-0.870	7	750	1.28E-04	del	15,891,498	large-scale	10p

TCGA-25-2393	10	44787073	44871039	-0.263	1	14	6.41E-15	del	83,967	focal	10q
TCGA-25-2393	10	44886339	44992123	0.490	1	19	8.35E-23	amp	105,785	focal	10q
TCGA-25-2393	10	45005601	45009582	-0.895	1	4	8.56E-15	del	3,982	focal	10q
TCGA-25-2393	10	45189787	45260843	-0.614	1	12	2.02E-13	del	71,057	focal	10q
TCGA-25-2393	10	46338117	47226004	-0.402	1	35	4.45E-11	del	887,888	focal	10q
TCGA-25-2393	10	47429061	47468636	0.441	1	9	1.93E-11	amp	39,576	focal	10q
TCGA-25-2393	10	47468812	48989139	-0.359	1	32	9.13E-09	del	1,520,328	focal	10q
TCGA-25-2393	10	49331327	49337602	-1.197	1	4	6.13E-11	del	6,276	focal	10q
TCGA-25-2393	10	51489408	51499330	-0.537	1	8	1.57E-06	del	9,923	focal	10q
TCGA-25-2393	10	52059215	52060366	-1.039	1	3	3.75E-07	del	1,152	focal	10q
TCGA-25-2393	10	64234930	64563214	-1.042	1	6	7.81E-13	del	328,285	focal	10q
TCGA-25-2393	10	75205138	75254946	-0.611	1	33	4.44E-22	del	49,809	focal	10q
TCGA-25-2393	10	76641953	77476783	-0.464	1	19	1.09E-06	del	834,831	focal	10q
TCGA-25-2393	10	88418396	88465965	-0.506	1	12	4.62E-08	del	47,570	focal	10q
TCGA-25-2393	10	88692022	88718216	-0.782	1	9	5.45E-22	del	26,195	focal	10q
TCGA-25-2393	10	88734858	88817736	0.280	1	11	5.08E-09	amp	82,879	focal	10q
TCGA-25-2393	10	88825635	88901074	-0.488	1	4	1.01E-05	del	75,440	focal	10q
TCGA-25-2393	10	88961816	89258063	-0.824	1	9	1.17E-22	del	296,248	focal	10q
TCGA-25-2393	10	90739114	90964575	-0.552	1	12	3.18E-11	del	225,462	focal	10q
TCGA-25-2393	10	94418416	94444240	-0.631	1	6	3.90E-07	del	25,825	focal	10q
TCGA-25-2393	10	94806623	94826198	-0.688	1	10	2.72E-36	del	19,576	focal	10q
TCGA-25-2393	10	95316650	95351374	-0.532	2	9	7.90E-04	del	34,725	focal	10q
TCGA-25-2393	10	98750833	98756136	-0.656	1	6	2.14E-07	del	5,304	focal	10q
TCGA-25-2393	10	112043812	112053041	-0.780	1	5	6.55E-10	del	9,230	focal	10q
TCGA-25-2393	10	118353493	118433200	-0.406	1	25	4.55E-05	del	79,708	focal	10q
TCGA-25-2393	10	119123758	119297616	-0.923	1	5	4.47E-07	del	173,859	focal	10q
TCGA-25-2393	10	120913568	120926420	-0.669	1	8	2.36E-08	del	12,853	focal	10q
TCGA-25-2393	10	121540876	121573250	-0.551	1	17	1.10E-13	del	32,375	focal	10q
TCGA-25-2393	10	126671658	126705256	-0.789	1	8	2.85E-12	del	33,599	focal	10q
TCGA-25-2393	10	129425897	135306056	-0.875	4	231	2.00E-03	del	5,880,160	focal	10q
TCGA-25-2393	11	184330	1536632	-0.860	3	193	1.83E-05	del	1,352,303	focal	11p
TCGA-25-2393	11	1731262	6823350	-0.767	6	491	3.56E-06	del	5,092,089	focal	11p
TCGA-25-2393	11	7643219	7650442	-0.672	1	8	6.03E-55	del	7,224	focal	11p
TCGA-25-2393	11	7965267	8075666	-0.321	1	16	1.63E-05	del	110,400	focal	11p
TCGA-25-2393	11	8146854	17372277	-0.809	9	625	4.48E-04	del	9,225,424	focal	11p

TCGA-25-2393	11	17374953	17438447	0.257	1	26	3.77E-32	amp	63,495	focal	11p
TCGA-25-2393	11	17439583	34091776	-0.765	5	779	4.46E-09	del	16,652,194	large-scale	11p
TCGA-25-2393	11	34120289	35663270	-0.738	3	110	4.17E-07	del	1,542,982	focal	11p
TCGA-25-2393	11	45881059	45894183	-0.968	1	12	1.47E-16	del	13,125	focal	11p
TCGA-25-2393	11	46345740	46375447	-0.847	1	18	3.31E-50	del	29,708	focal	11p
TCGA-25-2393	11	46871029	46880799	-0.689	1	11	1.67E-14	del	9,771	focal	11p
TCGA-25-2393	11	47154580	47160455	-0.629	1	8	1.49E-07	del	5,876	focal	11p
TCGA-25-2393	11	48398358	61006289	-0.873	5	797	1.29E-07	del	12,607,932	focal	11q
TCGA-25-2393	11	61006596	61010544	0.404	1	6	6.36E-05	amp	3,949	focal	11q
TCGA-25-2393	11	61010872	61352518	-0.589	2	58	1.28E-06	del	341,647	focal	11q
TCGA-25-2393	11	61401502	61916034	-0.696	1	64	1.48E-08	del	514,533	focal	11q
TCGA-25-2393	11	62120510	64457068	-0.822	5	498	3.46E-07	del	2,336,559	focal	11q
TCGA-25-2393	11	64542670	64712554	-0.815	4	63	1.47E-08	del	169,885	focal	11q
TCGA-25-2393	11	64728714	64747477	0.301	1	6	5.40E-16	amp	18,764	focal	11q
TCGA-25-2393	11	64757127	65594649	-0.766	1	232	2.69E-08	del	837,523	focal	11q
TCGA-25-2393	11	65782594	66019169	-0.803	1	70	7.98E-11	del	236,576	focal	11q
TCGA-25-2393	11	66063502	66285552	-0.968	3	70	3.89E-05	del	222,051	focal	11q
TCGA-25-2393	11	66362392	115327017	-1.204	29	2,821	5.02E-05	del	48,964,626	large-scale	11q
TCGA-25-2393	11	116146005	125292085	-0.793	15	1,040	3.57E-06	del	9,146,081	focal	11q
TCGA-25-2393	11	129563220	129584777	-0.661	1	13	6.27E-14	del	21,558	focal	11q
TCGA-25-2393	11	129791888	129848703	-0.411	1	11	6.22E-11	del	56,816	focal	11q
TCGA-25-2393	11	130278207	130289306	-0.381	1	7	2.41E-04	del	11,100	focal	11q
TCGA-25-2393	11	132032086	133762610	-0.722	1	119	0.00E+00	del	1,730,525	focal	11q
TCGA-25-2393	12	200289	345241	0.395	1	41	8.98E-18	amp	144,953	focal	12p
TCGA-25-2393	12	363282	368229	-0.330	1	3	2.61E-23	del	4,948	focal	12p
TCGA-25-2393	12	388667	515541	0.621	1	12	1.36E-15	amp	126,875	focal	12p
TCGA-25-2393	12	873860	1772999	0.288	1	50	2.27E-17	amp	899,140	focal	12p
TCGA-25-2393	12	1774682	1780394	-0.631	1	4	1.17E-04	del	5,713	focal	12p
TCGA-25-2393	12	2792068	2844668	0.648	1	17	4.42E-07	amp	52,601	focal	12p
TCGA-25-2393	12	2888894	2974138	0.580	1	11	3.30E-12	amp	85,245	focal	12p
TCGA-25-2393	12	3287095	4751687	0.395	1	114	2.67E-08	amp	1,464,593	focal	12p
TCGA-25-2393	12	4789510	5411643	-0.326	1	6	1.60E-10	del	622,134	focal	12p
TCGA-25-2393	12	5473501	5902083	0.649	2	25	3.59E-06	amp	428,583	focal	12p
TCGA-25-2393	12	5931695	6008624	0.417	1	25	4.56E-16	amp	76,930	focal	12p
TCGA-25-2393	12	6044480	6217104	0.491	1	15	2.82E-03	amp	172,625	focal	12p

TCGA-25-2393	12	6510028	6542489	-0.326	1	18	8.40E-16	del	32,462	focal	12p
TCGA-25-2393	12	6542675	6710367	0.400	1	53	2.07E-06	amp	167,693	focal	12p
TCGA-25-2393	12	6779441	6798526	0.752	1	8	2.68E-11	amp	19,086	focal	12p
TCGA-25-2393	12	6957597	11105073	1.227	8	575	1.32E-05	amp	4,147,477	focal	12p
TCGA-25-2393	12	11121239	11135081	-0.267	1	5	9.32E-29	del	13,843	focal	12p
TCGA-25-2393	12	11177058	12143069	1.025	2	45	7.12E-09	amp	966,012	focal	12p
TCGA-25-2393	12	12168617	12382948	0.377	1	30	8.55E-06	amp	214,332	focal	12p
TCGA-25-2393	12	12857502	13033253	0.587	1	23	1.20E-28	amp	175,752	focal	12p
TCGA-25-2393	12	13044189	13046190	-0.570	1	3	2.06E-10	del	2,002	focal	12p
TCGA-25-2393	12	13065415	26111736	1.233	13	656	7.29E-08	amp	13,046,322	large-scale	12p
TCGA-25-2393	12	26274813	36882075	0.675	3	515	1.17E-23	amp	10,607,263	large-scale	12p
TCGA-25-2393	12	36882825	36886735	-0.837	1	5	7.10E-18	del	3,911	focal	12q
TCGA-25-2393	12	38631229	38748305	0.325	1	4	2.61E-35	amp	117,077	focal	12q
TCGA-25-2393	12	38785293	38915653	-0.545	1	5	3.98E-13	del	130,361	focal	12q
TCGA-25-2393	12	39026769	39047038	-0.608	1	10	1.40E-12	del	20,270	focal	12q
TCGA-25-2393	12	39868491	39874138	-0.894	1	4	1.13E-08	del	5,648	focal	12q
TCGA-25-2393	12	42249841	42286871	-0.560	1	5	3.44E-23	del	37,031	focal	12q
TCGA-25-2393	12	42339891	42466430	0.439	1	20	1.13E-07	amp	126,540	focal	12q
TCGA-25-2393	12	45041078	45051134	-0.637	1	9	1.80E-10	del	10,057	focal	12q
TCGA-25-2393	12	45757404	45915955	-0.678	1	5	9.64E-13	del	158,552	focal	12q
TCGA-25-2393	12	46524676	46558920	0.632	1	7	1.21E-07	amp	34,245	focal	12q
TCGA-25-2393	12	48471891	48481826	-0.531	1	11	5.43E-07	del	9,936	focal	12q
TCGA-25-2393	12	48576945	48644081	-0.796	1	11	1.61E-19	del	67,137	focal	12q
TCGA-25-2393	12	50687241	50756766	-0.418	1	11	1.06E-11	del	69,526	focal	12q
TCGA-25-2393	12	50909183	51085754	-0.391	1	68	1.08E-32	del	176,572	focal	12q
TCGA-25-2393	12	51579779	51630767	-0.683	1	8	4.18E-16	del	50,989	focal	12q
TCGA-25-2393	12	51719610	51811666	-0.435	3	44	1.42E-03	del	92,057	focal	12q
TCGA-25-2393	12	51822015	51841138	0.260	1	6	7.81E-07	amp	19,124	focal	12q
TCGA-25-2393	12	51850045	51969046	-0.310	1	47	4.16E-14	del	119,002	focal	12q
TCGA-25-2393	12	52161902	52185020	-0.443	1	10	1.29E-09	del	23,119	focal	12q
TCGA-25-2393	12	52185564	52312821	0.332	1	15	3.83E-04	amp	127,258	focal	12q
TCGA-25-2393	12	52345320	52356011	-0.369	1	4	5.92E-07	del	10,692	focal	12q
TCGA-25-2393	12	52391882	52634933	0.374	1	15	3.91E-18	amp	243,052	focal	12q
TCGA-25-2393	12	52636279	52734907	-0.423	1	17	5.48E-10	del	98,629	focal	12q
TCGA-25-2393	12	53900976	54149786	-0.697	1	24	8.86E-14	del	248,811	focal	12q

TCGA-25-2393	12	54387450	54423668	-0.493	1	13	2.22E-27	del	36,219	focal	12q
TCGA-25-2393	12	54428460	54583346	0.261	1	25	2.47E-13	amp	154,887	focal	12q
TCGA-25-2393	12	54682199	54684325	-0.620	1	4	3.95E-10	del	2,127	focal	12q
TCGA-25-2393	12	54796690	54810509	-0.439	1	6	5.33E-10	del	13,820	focal	12q
TCGA-25-2393	12	55297390	55346230	-0.430	1	8	1.21E-08	del	48,841	focal	12q
TCGA-25-2393	12	55395856	55467119	-0.312	1	12	1.80E-08	del	71,264	focal	12q
TCGA-25-2393	12	55520958	55758553	0.487	2	39	5.68E-11	amp	237,596	focal	12q
TCGA-25-2393	12	55776433	55842880	0.566	2	23	8.85E-25	amp	66,448	focal	12q
TCGA-25-2393	12	55924809	55963696	0.687	1	16	2.37E-28	amp	38,888	focal	12q
TCGA-25-2393	12	56210659	56263071	0.427	1	30	5.82E-28	amp	52,413	focal	12q
TCGA-25-2393	12	56374058	56400686	0.515	1	9	1.17E-07	amp	26,629	focal	12q
TCGA-25-2393	12	56425138	56425625	1.878	1	2	1.80E-29	amp	488	focal	12q
TCGA-25-2393	12	56462825	56494117	0.674	1	18	2.92E-18	amp	31,293	focal	12q
TCGA-25-2393	12	61268090	61283705	-0.824	1	4	4.82E-05	del	15,616	focal	12q
TCGA-25-2393	12	62341349	62464930	-0.479	1	10	1.17E-07	del	123,582	focal	12q
TCGA-25-2393	12	64327418	65358766	-0.452	1	68	6.14E-285	del	1,031,349	focal	12q
TCGA-25-2393	12	65560116	70764794	2.361	7	359	8.10E-04	amp	5,204,679	focal	12q
TCGA-25-2393	12	70953210	82069532	-0.923	3	377	3.99E-08	del	11,116,323	focal	12q
TCGA-25-2393	12	87498150	88269635	-0.893	1	4	3.68E-13	del	771,486	focal	12q
TCGA-25-2393	12	88414935	88442977	-0.687	1	9	9.11E-09	del	28,043	focal	12q
TCGA-25-2393	12	93058599	93067558	-0.832	1	3	1.17E-11	del	8,960	focal	12q
TCGA-25-2393	12	94576884	94590175	-0.586	1	4	2.31E-06	del	13,292	focal	12q
TCGA-25-2393	12	94816165	94901773	-0.475	1	17	6.98E-13	del	85,609	focal	12q
TCGA-25-2393	12	97450635	97465434	0.414	1	7	7.09E-08	amp	14,800	focal	12q
TCGA-25-2393	12	100108242	100127399	-0.562	1	6	1.95E-09	del	19,158	focal	12q
TCGA-25-2393	12	100644144	100664978	-0.703	1	9	2.43E-18	del	20,835	focal	12q
TCGA-25-2393	12	102948603	102985707	-0.756	1	5	1.29E-08	del	37,105	focal	12q
TCGA-25-2393	12	103221812	103249408	-0.624	1	9	1.57E-10	del	27,597	focal	12q
TCGA-25-2393	12	106010653	106237855	-0.669	1	5	5.94E-06	del	227,203	focal	12q
TCGA-25-2393	12	109050184	109102591	-0.399	1	10	4.10E-06	del	52,408	focal	12q
TCGA-25-2393	12	110432028	110447247	-0.425	1	8	4.71E-09	del	15,220	focal	12q
TCGA-25-2393	12	110859269	110944213	-0.358	1	8	1.09E-06	del	84,945	focal	12q
TCGA-25-2393	12	111074836	111115677	-0.428	1	20	3.84E-18	del	40,842	focal	12q
TCGA-25-2393	12	111980408	112037264	-0.526	1	14	6.44E-06	del	56,857	focal	12q
TCGA-25-2393	12	112081052	112087957	-0.502	1	5	1.15E-04	del	6,906	focal	12q

TCGA-25-2393	12	112206690	112218179	-0.693	1	11	9.90E-12	del	11,490	focal	12q
TCGA-25-2393	12	113316821	113604891	-0.472	1	14	2.12E-12	del	288,071	focal	12q
TCGA-25-2393	12	115659919	115677737	-0.731	1	8	1.02E-10	del	17,819	focal	12q
TCGA-25-2393	12	116890239	116946913	-0.464	1	7	1.40E-06	del	56,675	focal	12q
TCGA-25-2393	12	117165582	117308298	-0.712	1	7	9.71E-09	del	142,717	focal	12q
TCGA-25-2393	12	118594355	118619753	-0.534	1	9	3.01E-07	del	25,399	focal	12q
TCGA-25-2393	12	119659148	119661250	-0.962	1	5	1.85E-10	del	2,103	focal	12q
TCGA-25-2393	12	120361999	120375290	-0.650	1	10	2.59E-18	del	13,292	focal	12q
TCGA-25-2393	12	120416738	120496723	0.408	1	8	5.93E-13	amp	79,986	focal	12q
TCGA-25-2393	12	120497994	120591527	-0.414	1	10	2.38E-06	del	93,534	focal	12q
TCGA-25-2393	12	121177745	121180334	-0.861	1	5	2.39E-08	del	2,590	focal	12q
TCGA-25-2393	12	121898477	121918976	-1.206	1	20	2.55E-17	del	20,500	focal	12q
TCGA-25-2393	12	122010511	122047782	-0.688	1	18	2.96E-16	del	37,272	focal	12q
TCGA-25-2393	12	122921875	122966859	0.623	1	15	1.85E-10	amp	44,985	focal	12q
TCGA-25-2393	12	123382803	123398696	-1.213	1	5	4.38E-07	del	15,894	focal	12q
TCGA-25-2393	12	123516640	123868035	0.377	1	15	6.41E-05	amp	351,396	focal	12q
TCGA-25-2393	12	127926293	132288707	-0.627	1	291	0.00E+00	del	4,362,415	focal	12q
TCGA-25-2393	13	17940422	17941314	0.495	1	2	2.90E-04	amp	893	focal	13q
TCGA-25-2393	13	18138015	52320077	-0.958	18	2,119	6.07E-05	del	34,182,063	large-scale	13q
TCGA-25-2393	13	54532841	110101276	-0.973	6	1,185	1.58E-06	del	55,568,436	large-scale	13q
TCGA-25-2393	13	110151640	114107294	-0.869	2	273	2.56E-04	del	3,955,655	focal	13q
TCGA-25-2393	14	18184365	19864382	-0.593	1	95	1.69E-06	del	1,680,018	focal	14q
TCGA-25-2393	14	19986616	20259347	-0.722	3	26	7.26E-04	del	272,732	focal	14q
TCGA-25-2393	14	20556670	22424990	-0.726	5	349	1.72E-07	del	1,868,321	focal	14q
TCGA-25-2393	14	22515362	22679340	-0.638	1	50	4.43E-03	del	163,979	focal	14q
TCGA-25-2393	14	22768957	23733592	-0.660	1	232	1.36E-08	del	964,636	focal	14q
TCGA-25-2393	14	23778743	23810094	-0.649	1	25	7.67E-06	del	31,352	focal	14q
TCGA-25-2393	14	23842054	42839190	-0.854	17	644	4.35E-05	del	18,997,137	large-scale	14q
TCGA-25-2393	14	43080004	44044060	0.357	1	9	1.02E-04	amp	964,057	focal	14q
TCGA-25-2393	14	44399181	71207428	-0.889	11	1,726	6.34E-07	del	26,808,248	large-scale	14q
TCGA-25-2393	14	71501157	76372258	-0.700	7	523	2.47E-03	del	4,871,102	focal	14q
TCGA-25-2393	14	76561453	89822388	-0.802	6	429	1.18E-03	del	13,260,936	focal	14q
TCGA-25-2393	14	89883089	90845878	-0.791	3	74	1.94E-06	del	962,790	focal	14q
TCGA-25-2393	14	90920462	102459962	-0.788	15	868	2.51E-05	del	11,539,501	focal	14q
TCGA-25-2393	14	102495708	106354162	-0.771	4	359	1.06E-04	del	3,858,455	focal	14q

TCGA-25-2393	15	18343769	38858921	-0.836	19	1,269	6.13E-05	del	20,515,153	large-scale	15q
TCGA-25-2393	15	38895120	56966355	-0.792	25	1,901	2.11E-05	del	18,071,236	large-scale	15q
TCGA-25-2393	15	56991954	73055758	-0.809	19	1,499	1.44E-04	del	16,063,805	large-scale	15q
TCGA-25-2393	15	73091130	73128444	0.392	1	11	3.44E-14	amp	37,315	focal	15q
TCGA-25-2393	15	73193776	73290431	-0.619	1	8	9.33E-09	del	96,656	focal	15q
TCGA-25-2393	15	73428226	73447447	-0.965	1	21	2.12E-53	del	19,222	focal	15q
TCGA-25-2393	15	73718982	73819776	-0.469	1	22	1.85E-08	del	100,795	focal	15q
TCGA-25-2393	15	74416182	74433285	-0.813	1	8	8.15E-11	del	17,104	focal	15q
TCGA-25-2393	15	75976642	75987629	-0.921	1	8	2.13E-11	del	10,988	focal	15q
TCGA-25-2393	15	77978275	78002128	-1.047	1	3	8.00E-77	del	23,854	focal	15q
TCGA-25-2393	15	78232371	78247358	-0.582	1	6	3.52E-11	del	14,988	focal	15q
TCGA-25-2393	15	79081773	79197286	-1.190	1	4	4.89E-09	del	115,514	focal	15q
TCGA-25-2393	15	97613583	97616526	-0.558	1	5	4.05E-04	del	2,944	focal	15q
TCGA-25-2393	15	98911471	98911824	-1.331	1	3	4.07E-08	del	354	focal	15q
TCGA-25-2393	15	100000063	100014631	-0.921	1	8	7.93E-14	del	14,569	focal	15q
TCGA-25-2393	15	100080776	100109337	-0.736	1	5	3.76E-05	del	28,562	focal	15q
TCGA-25-2393	16	19745	1310412	-1.708	1	129	8.76E-54	del	1,290,668	focal	16p
TCGA-25-2393	16	1319665	1391650	0.856	1	19	2.87E-08	amp	71,986	focal	16p
TCGA-25-2393	16	1544651	1754986	0.740	1	52	6.26E-07	amp	210,336	focal	16p
TCGA-25-2393	16	1767043	3547540	0.816	1	368	1.63E-02	amp	1,780,498	focal	16p
TCGA-25-2393	16	3572312	6078468	0.874	3	272	4.51E-06	amp	2,506,157	focal	16p
TCGA-25-2393	16	7041994	8647386	-0.397	1	27	7.10E-108	del	1,605,393	focal	16p
TCGA-25-2393	16	8737070	8848915	1.033	1	25	2.11E-12	amp	111,846	focal	16p
TCGA-25-2393	16	8895242	9199827	1.001	1	30	9.64E-118	amp	304,586	focal	16p
TCGA-25-2393	16	9764368	21055075	-0.662	5	881	2.40E-07	del	11,290,708	large-scale	16p
TCGA-25-2393	16	21059224	21060084	0.984	1	2	1.60E-26	amp	861	focal	16p
TCGA-25-2393	16	21063975	33849119	-0.422	1	1,280	9.21E-17	del	12,785,145	large-scale	16p
TCGA-25-2393	16	34734363	35002102	0.712	1	9	3.22E-05	amp	267,740	focal	16p
TCGA-25-2393	16	46042769	46055241	-0.466	1	6	8.94E-25	del	12,473	focal	16q
TCGA-25-2393	16	46088760	46257235	0.459	1	25	4.35E-48	amp	168,476	focal	16q
TCGA-25-2393	16	46260572	51526214	-0.526	1	231	1.03E-59	del	5,265,643	focal	16q
TCGA-25-2393	16	52279198	52292012	-0.493	1	4	1.72E-11	del	12,815	focal	16q
TCGA-25-2393	16	52875092	69075161	-0.841	13	1,390	1.66E-05	del	16,200,070	large-scale	16q
TCGA-25-2393	16	69247922	88363726	-0.892	13	1,099	8.66E-04	del	19,115,805	large-scale	16q
TCGA-25-2393	16	88389731	88689626	-0.734	1	63	0.00E+00	del	299,896	focal	16q

TCGA-25-2393	17	63599	7499485	-0.787	10	1,209	1.60E-04	del	7,435,887	large-scale	17p
TCGA-25-2393	17	7513516	7519896	0.300	1	6	7.63E-23	amp	6,381	focal	17p
TCGA-25-2393	17	7532670	7577047	-0.641	1	14	7.14E-36	del	44,378	focal	17p
TCGA-25-2393	17	7674296	7783379	-1.046	3	63	2.31E-11	del	109,084	focal	17p
TCGA-25-2393	17	7847727	18244867	-0.849	3	1,086	1.05E-05	del	10,397,141	large-scale	17p
TCGA-25-2393	17	18285257	18397951	0.362	1	20	8.86E-26	amp	112,695	focal	17p
TCGA-25-2393	17	18423854	18548686	-0.739	1	26	2.42E-05	del	124,833	focal	17p
TCGA-25-2393	17	18709857	37142388	-0.775	28	2,218	7.13E-05	del	18,432,532	large-scale	17q
TCGA-25-2393	17	37178741	37871938	-0.603	1	185	5.51E-06	del	693,198	focal	17q
TCGA-25-2393	17	37939042	37979618	-0.981	1	22	3.36E-18	del	40,577	focal	17q
TCGA-25-2393	17	37997521	40212519	-0.711	16	423	7.60E-06	del	2,214,999	focal	17q
TCGA-25-2393	17	40327236	40486785	-0.672	1	32	4.67E-10	del	159,550	focal	17q
TCGA-25-2393	17	40537669	40703501	-0.794	1	44	1.70E-06	del	165,833	focal	17q
TCGA-25-2393	17	40828601	40878618	-1.042	1	13	1.26E-15	del	50,018	focal	17q
TCGA-25-2393	17	41019033	41719053	-0.655	3	55	9.85E-05	del	700,021	focal	17q
TCGA-25-2393	17	41755390	41949807	0.503	1	12	5.55E-20	amp	194,418	focal	17q
TCGA-25-2393	17	41981400	45815262	-0.695	7	515	2.96E-05	del	3,833,863	focal	17q
TCGA-25-2393	17	45827220	57572375	-0.872	8	902	2.06E-06	del	11,745,156	large-scale	17q
TCGA-25-2393	17	57697232	60984343	-0.827	9	464	1.82E-04	del	3,287,112	focal	17q
TCGA-25-2393	17	70244718	70283292	-0.711	1	19	2.96E-07	del	38,575	focal	17q
TCGA-25-2393	17	71158298	71212330	0.498	1	17	8.30E-09	amp	54,033	focal	17q
TCGA-25-2393	17	73692657	73946718	0.185	1	31	2.47E-08	neutral	254,062	focal	17q
TCGA-25-2393	17	73948786	74003503	-0.352	1	28	1.02E-24	del	54,718	focal	17q
TCGA-25-2393	17	74008767	74074284	0.592	1	19	8.67E-16	amp	65,518	focal	17q
TCGA-25-2393	17	75685572	75707589	-0.720	1	16	4.33E-14	del	22,018	focal	17q
TCGA-25-2393	17	76468720	76788125	-0.538	1	33	3.18E-18	del	319,406	focal	17q
TCGA-25-2393	17	77199535	78636126	-0.231	1	175	0.00E+00	neutral	1,436,592	focal	17q
TCGA-25-2393	18	37516	846624	0.538	1	97	3.47E-52	amp	809,109	focal	18p
TCGA-25-2393	18	4992587	9725322	-0.815	4	241	1.73E-05	del	4,732,736	large-scale	18p
TCGA-25-2393	18	10461460	15315887	-1.296	4	294	1.59E-08	del	4,854,428	large-scale	18p
TCGA-25-2393	18	16785255	32641732	1.522	8	818	2.02E-13	amp	15,856,478	large-scale	18q
TCGA-25-2393	18	32652729	32793208	-0.439	1	7	1.39E-06	del	140,480	focal	18q
TCGA-25-2393	18	33087723	76106151	-0.902	12	1,262	4.07E-06	del	43,018,429	large-scale	18q
TCGA-25-2393	19	61648	1205828	-0.601	1	99	3.15E-04	del	1,144,181	focal	19p
TCGA-25-2393	19	1221865	1223342	0.437	1	5	9.28E-13	amp	1,478	focal	19p

TCGA-25-2393	19	1307322	1311485	-0.846	1	4	4.44E-03	del	4,164	focal	19p
TCGA-25-2393	19	1313209	1320246	0.426	1	5	2.20E-12	amp	7,038	focal	19p
TCGA-25-2393	19	1320535	2296215	-0.822	3	107	6.82E-05	del	975,681	focal	19p
TCGA-25-2393	19	2364646	4368966	-1.121	3	255	2.12E-04	del	2,004,321	focal	19p
TCGA-25-2393	19	4393126	5680840	-0.739	1	158	1.38E-10	del	1,287,715	focal	19p
TCGA-25-2393	19	5727056	6181574	-0.846	5	68	5.39E-04	del	454,519	focal	19p
TCGA-25-2393	19	6313422	8401490	-0.601	1	408	5.52E-144	del	2,088,069	focal	19p
TCGA-25-2393	19	13884150	13889815	0.900	1	3	9.10E-04	amp	5,666	focal	19p
TCGA-25-2393	19	14023384	14108121	0.812	2	19	1.18E-03	amp	84,738	focal	19p
TCGA-25-2393	19	14122591	14134358	-0.263	1	13	7.50E-11	del	11,768	focal	19p
TCGA-25-2393	19	14138668	14695744	0.845	2	87	4.01E-05	amp	557,077	focal	19p
TCGA-25-2393	19	16847948	16867916	-0.763	1	6	7.41E-16	del	19,969	focal	19p
TCGA-25-2393	19	16871277	17199606	0.436	1	69	1.30E-31	amp	328,330	focal	19p
TCGA-25-2393	19	17602390	17614624	0.871	1	9	9.54E-16	amp	12,235	focal	19p
TCGA-25-2393	19	18399121	23121202	-0.797	2	522	1.03E-16	del	4,722,082	focal	19p
TCGA-25-2393	19	23334100	24136981	-0.491	1	46	4.96E-39	del	802,882	focal	19p
TCGA-25-2393	19	32937901	38354990	0.705	3	189	1.06E-05	amp	5,417,090	focal	19q
TCGA-25-2393	19	38660700	38871880	0.644	1	8	3.11E-08	amp	211,181	focal	19q
TCGA-25-2393	19	39023447	39524141	0.914	1	26	4.82E-24	amp	500,695	focal	19q
TCGA-25-2393	19	40960501	40970716	-0.647	1	12	1.63E-18	del	10,216	focal	19q
TCGA-25-2393	19	40984815	40994617	0.343	1	3	1.03E-18	amp	9,803	focal	19q
TCGA-25-2393	19	41009134	54903655	-0.909	5	2,531	8.57E-04	del	13,894,522	large-scale	19q
TCGA-25-2393	19	54936826	55184632	-0.712	1	79	1.29E-10	del	247,807	focal	19q
TCGA-25-2393	19	55270250	59916174	-1.054	9	820	6.09E-09	del	4,645,925	focal	19q
TCGA-25-2393	19	59938471	59958196	0.742	1	14	3.27E-11	amp	19,726	focal	19q
TCGA-25-2393	19	60007073	60137544	-2.034	3	40	1.28E-04	del	130,472	focal	19q
TCGA-25-2393	19	60139335	60143662	0.283	1	6	4.15E-09	amp	4,328	focal	19q
TCGA-25-2393	19	60144024	61361585	-0.947	5	221	7.36E-05	del	1,217,562	focal	19q
TCGA-25-2393	19	61409049	63789340	-0.924	5	304	1.05E-04	del	2,380,292	focal	19q
TCGA-25-2393	20	204490	255387	-0.887	1	12	2.77E-12	del	50,898	focal	20p
TCGA-25-2393	20	538458	692072	-0.730	1	6	1.16E-08	del	153,615	focal	20p
TCGA-25-2393	20	1109391	1246875	-0.797	1	11	6.91E-13	del	137,485	focal	20p
TCGA-25-2393	20	2944399	3013045	-0.578	1	19	8.99E-05	del	68,647	focal	20p
TCGA-25-2393	20	3156389	3181136	-0.955	1	14	7.68E-63	del	24,748	focal	20p
TCGA-25-2393	20	3591975	3752422	-0.447	1	59	8.29E-10	del	160,448	focal	20p

TCGA-25-2393	20	4150050	4519626	-0.658	1	4	2.31E-04	del	369,577	focal	20p
TCGA-25-2393	20	17542725	17565147	-0.767	1	18	2.21E-26	del	22,423	focal	20p
TCGA-25-2393	20	19945990	19946514	-1.442	1	2	6.79E-15	del	525	focal	20p
TCGA-25-2393	20	21315326	21643318	-0.918	1	13	1.04E-06	del	327,993	focal	20p
TCGA-25-2393	20	23318485	25203162	0.300	1	103	2.43E-18	amp	1,884,678	focal	20p
TCGA-25-2393	20	25205221	25251858	-0.282	1	27	9.07E-15	del	46,638	focal	20p
TCGA-25-2393	20	25267753	26122089	0.253	1	50	2.20E-09	amp	854,337	focal	20p
TCGA-25-2393	20	26159168	28241823	-0.532	1	7	1.28E-05	del	2,082,656	focal	20p
TCGA-25-2393	20	29808813	29852296	0.654	1	16	1.68E-19	amp	43,484	focal	20q
TCGA-25-2393	20	29949827	29997217	0.317	1	13	6.65E-13	amp	47,391	focal	20q
TCGA-25-2393	20	30122960	30484291	0.286	1	50	2.62E-10	amp	361,332	focal	20q
TCGA-25-2393	20	30484703	30526035	-0.365	1	10	3.20E-22	del	41,333	focal	20q
TCGA-25-2393	20	30741600	31154307	0.339	1	95	1.13E-09	amp	412,708	focal	20q
TCGA-25-2393	20	31268891	31425425	0.480	1	33	4.57E-10	amp	156,535	focal	20q
TCGA-25-2393	20	31446350	31695696	0.468	1	18	4.64E-25	amp	249,347	focal	20q
TCGA-25-2393	20	31709825	31728931	-0.590	1	12	2.19E-08	del	19,107	focal	20q
TCGA-25-2393	20	32971844	32982685	0.702	1	8	3.81E-10	amp	10,842	focal	20q
TCGA-25-2393	20	33038273	33057778	-0.596	1	22	7.48E-22	del	19,506	focal	20q
TCGA-25-2393	20	33058922	33193756	0.388	1	22	8.83E-11	amp	134,835	focal	20q
TCGA-25-2393	20	33504978	33593409	0.614	1	35	4.08E-16	amp	88,432	focal	20q
TCGA-25-2393	20	33667296	33671969	-0.647	1	8	1.15E-34	del	4,674	focal	20q
TCGA-25-2393	20	33677420	33741542	0.270	1	12	3.47E-22	amp	64,123	focal	20q
TCGA-25-2393	20	33747541	33758395	-0.284	1	8	1.28E-07	del	10,855	focal	20q
TCGA-25-2393	20	33760492	34306701	0.263	1	70	5.85E-09	amp	546,210	focal	20q
TCGA-25-2393	20	34673701	35002795	0.408	1	63	2.24E-10	amp	329,095	focal	20q
TCGA-25-2393	20	35008515	35080108	-0.395	1	6	2.79E-14	del	71,594	focal	20q
TCGA-25-2393	20	35084346	35122883	0.401	1	11	1.77E-18	amp	38,538	focal	20q
TCGA-25-2393	20	35221861	35378016	0.352	1	29	8.79E-22	amp	156,156	focal	20q
TCGA-25-2393	20	35445917	35465057	-0.354	1	10	6.67E-31	del	19,141	focal	20q
TCGA-25-2393	20	35487730	35508496	0.997	1	4	9.12E-07	amp	20,767	focal	20q
TCGA-25-2393	20	38749915	39091413	-0.663	1	3	2.06E-08	del	341,499	focal	20q
TCGA-25-2393	20	39411773	39426994	-0.320	1	14	2.21E-25	del	15,222	focal	20q
TCGA-25-2393	20	39466575	39594998	0.256	1	36	2.95E-18	amp	128,424	focal	20q
TCGA-25-2393	20	39609546	40060097	-0.462	1	5	1.86E-23	del	450,552	focal	20q
TCGA-25-2393	20	40142799	41485166	0.293	1	33	2.46E-22	amp	1,342,368	focal	20q

TCGA-25-2393	20	41501382	41578091	-0.417	1	7	4.13E-12	del	76,710	focal	20q
TCGA-25-2393	20	41585355	42068417	0.323	1	54	4.60E-14	amp	483,063	focal	20q
TCGA-25-2393	20	42113136	42222343	-0.334	1	11	6.68E-05	del	109,208	focal	20q
TCGA-25-2393	20	43156801	43160659	-1.250	1	4	3.63E-20	del	3,859	focal	20q
TCGA-25-2393	20	50146953	50160651	-0.688	1	3	1.97E-07	del	13,699	focal	20q
TCGA-25-2393	20	52207956	52525803	-0.446	1	11	4.61E-10	del	317,848	focal	20q
TCGA-25-2393	20	52604810	57003014	0.260	1	171	4.31E-04	amp	4,398,205	focal	20q
TCGA-25-2393	20	57215156	61657954	0.471	1	271	3.25E-07	amp	4,442,799	focal	20q
TCGA-25-2393	20	61662252	61668841	-0.402	1	5	4.08E-08	del	6,590	focal	20q
TCGA-25-2393	20	61691855	61836298	0.311	1	26	1.41E-11	amp	144,444	focal	20q
TCGA-25-2393	20	61837640	61854522	-0.658	1	4	9.04E-05	del	16,883	focal	20q
TCGA-25-2393	21	9884310	25983980	0.029	1	281	7.70E-13	neutral	16,099,671	large-scale	21q
TCGA-25-2393	21	25986494	26003555	-0.467	1	7	1.45E-19	del	17,062	focal	21q
TCGA-25-2393	21	26762641	27155239	-0.406	1	16	2.55E-07	del	392,599	focal	21q
TCGA-25-2393	21	27259350	27437480	-0.587	1	3	8.72E-07	del	178,131	focal	21q
TCGA-25-2393	21	27494768	32901774	0.264	1	234	1.09E-18	amp	5,407,007	focal	21q
TCGA-25-2393	21	32903944	32947393	-0.370	1	15	4.43E-10	del	43,450	focal	21q
TCGA-25-2393	21	39469309	39480713	-0.520	1	7	1.12E-23	del	11,405	focal	21q
TCGA-25-2393	21	39489951	39592130	0.273	1	39	1.33E-11	amp	102,180	focal	21q
TCGA-25-2393	21	39606596	39642017	-0.479	1	4	8.72E-10	del	35,422	focal	21q
TCGA-25-2393	21	39674165	41069409	0.343	1	69	1.15E-07	amp	1,395,245	focal	21q
TCGA-25-2393	21	41631982	43346993	0.291	1	232	1.62E-11	amp	1,715,012	focal	21q
TCGA-25-2393	21	43773947	44347750	0.291	1	80	9.94E-18	amp	573,804	focal	21q
TCGA-25-2393	21	44353283	44389090	-0.425	1	21	2.99E-18	del	35,808	focal	21q
TCGA-25-2393	21	44475504	44505048	0.490	1	11	1.34E-12	amp	29,545	focal	21q
TCGA-25-2393	21	44530859	44581882	-0.662	1	11	6.79E-17	del	51,024	focal	21q
TCGA-25-2393	21	44598058	44669151	0.530	1	18	2.46E-06	amp	71,094	focal	21q
TCGA-25-2393	21	44881591	45109658	0.369	1	22	3.66E-04	amp	228,068	focal	21q
TCGA-25-2393	21	45415882	45466342	0.570	1	9	1.57E-03	amp	50,461	focal	21q
TCGA-25-2393	22	14456160	15644438	1.391	1	82	7.39E-156	amp	1,188,279	focal	22q
TCGA-25-2393	22	15660527	49563126	-1.140	45	3,447	6.54E-04	del	33,902,600	large-scale	22q
TCGA-25-2393	X	2709994	3295639	-0.512	1	68	4.19E-07	del	585,646	focal	Xp
TCGA-25-2393	X	3460077	3554441	0.251	1	5	3.74E-12	amp	94,365	focal	Xp
TCGA-25-2393	X	3583044	27669502	-0.762	9	1,016	7.24E-08	del	24,086,459	large-scale	Xp
TCGA-25-2393	X	28587068	47961652	-0.757	10	774	9.83E-07	del	19,374,585	large-scale	Xp

TCGA-25-2393	X	48253084	48288144	-0.973	2	14	1.01E-04	del	35,061	focal	Xp
TCGA-25-2393	X	48341995	48450716	-0.713	1	19	9.70E-11	del	108,722	focal	Xp
TCGA-25-2393	X	48534360	48719560	-0.717	1	56	1.35E-17	del	185,201	focal	Xp
TCGA-25-2393	X	48775803	48822377	-0.735	2	23	2.28E-07	del	46,575	focal	Xp
TCGA-25-2393	X	48907799	49316348	-0.637	1	78	1.83E-04	del	408,550	focal	Xp
TCGA-25-2393	X	49481700	55531781	-0.732	7	495	1.60E-07	del	6,050,082	focal	Xp
TCGA-25-2393	X	55794251	55801336	-0.670	1	5	1.49E-11	del	7,086	focal	Xp
TCGA-25-2393	X	56607202	57163312	-0.432	1	7	1.03E-06	del	556,111	focal	Xp
TCGA-25-2393	X	57635773	57637353	-0.944	1	5	2.74E-08	del	1,581	focal	Xp
TCGA-25-2393	X	57951092	57953215	-0.857	1	5	1.80E-19	del	2,124	focal	Xp
TCGA-25-2393	X	57976865	66670035	0.287	1	143	9.06E-08	amp	8,693,171	focal	Xq
TCGA-25-2393	X	66681637	66683179	-0.517	1	4	7.12E-07	del	1,543	focal	Xq
TCGA-25-2393	X	66705394	69419741	0.296	1	128	3.54E-05	amp	2,714,348	focal	Xq
TCGA-25-2393	X	69511687	69561529	0.338	1	14	7.89E-17	amp	49,843	focal	Xq
TCGA-25-2393	X	69615584	69691098	0.495	1	16	2.10E-12	amp	75,515	focal	Xq
TCGA-25-2393	X	69760400	69787960	0.464	1	4	2.36E-08	amp	27,561	focal	Xq
TCGA-25-2393	X	69806797	69819199	-0.446	1	4	1.78E-09	del	12,403	focal	Xq
TCGA-25-2393	X	69859072	70360109	0.423	1	64	6.42E-17	amp	501,038	focal	Xq
TCGA-25-2393	X	70427153	70544411	0.651	1	40	5.82E-40	amp	117,259	focal	Xq
TCGA-25-2393	X	70597133	70730852	0.532	1	24	1.21E-07	amp	133,720	focal	Xq
TCGA-25-2393	X	71466201	71631602	0.603	1	10	1.09E-15	amp	165,402	focal	Xq
TCGA-25-2393	X	79842063	79864626	-0.833	1	10	3.39E-20	del	22,564	focal	Xq
TCGA-25-2393	X	89063689	89255177	-0.730	1	9	3.39E-14	del	191,489	focal	Xq
TCGA-25-2393	X	91601281	91602415	-0.996	1	5	8.28E-12	del	1,135	focal	Xq
TCGA-25-2393	X	103069238	103320795	0.522	1	18	1.75E-19	amp	251,558	focal	Xq
TCGA-25-2393	X	107862343	107865841	-0.782	1	3	4.09E-17	del	3,499	focal	Xq
TCGA-25-2393	X	108789120	108810726	-0.544	1	9	9.63E-08	del	21,607	focal	Xq
TCGA-25-2393	X	114304463	114329099	-0.704	1	6	9.87E-09	del	24,637	focal	Xq
TCGA-25-2393	X	118238651	118397610	-0.723	1	7	1.22E-11	del	158,960	focal	Xq
TCGA-25-2393	X	119623187	119922000	-0.441	1	14	1.16E-06	del	298,814	focal	Xq
TCGA-25-2393	X	124288352	125512808	-0.646	1	5	2.54E-11	del	1,224,457	focal	Xq
TCGA-25-2393	X	126353268	134255138	0.297	1	351	8.05E-09	amp	7,901,871	focal	Xq
TCGA-25-2393	X	134304962	134482436	-0.291	1	11	1.35E-07	del	177,475	focal	Xq
TCGA-25-2393	X	134506918	152513057	0.290	1	670	4.01E-23	amp	18,006,140	focal	Xq
TCGA-25-2393	X	152725381	152854085	0.200	1	41	1.69E-07	neutral	128,705	focal	Xq

TCGA-25-2393	X	153069331	153210921	0.648	1	18	4.04E-35	amp	141,591	focal	Xq
TCGA-25-2393	X	153230376	153241864	-0.726	1	16	2.29E-18	del	11,489	focal	Xq
TCGA-25-2393	X	153242874	153246616	0.280	1	6	1.89E-08	amp	3,743	focal	Xq
TCGA-25-2393	X	153247592	153261422	-0.453	1	7	2.89E-14	del	13,831	focal	Xq
TCGA-25-2393	X	153261802	153313777	0.359	1	19	5.64E-20	amp	51,976	focal	Xq
TCGA-25-2393	X	153314369	153352960	-0.370	1	40	3.86E-06	del	38,592	focal	Xq
TCGA-25-2393	X	153559491	153597312	0.530	1	9	1.40E-30	amp	37,822	focal	Xq
TCGA-25-2393	X	153662530	153880827	0.300	1	38	7.83E-02	amp	218,298	focal	Xq
TCGA-25-2393	X	153943177	153953666	-0.560	1	5	2.71E-05	del	10,490	focal	Xq
TCGA-25-2393	X	154192814	154427797	0.502	1	9	0.00E+00	amp	234,984	focal	Xq
TCGA-25-2396	1	59263	799386	0.233	1	5	4.47E-06	neutral	740,124	focal	1p
TCGA-25-2396	1	860853	1153803	-0.990	1	31	3.03E-08	del	292,951	focal	1p
TCGA-25-2396	1	1180596	1193043	0.871	1	3	8.83E-07	amp	12,448	focal	1p
TCGA-25-2396	1	1244483	5891780	-0.631	1	228	1.43E-11	del	4,647,298	focal	1p
TCGA-25-2396	1	5910180	6023134	0.336	1	7	5.83E-07	amp	112,955	focal	1p
TCGA-25-2396	1	6024417	6460095	-0.639	5	91	9.69E-04	del	435,679	focal	1p
TCGA-25-2396	1	6502013	6553414	0.368	1	13	1.64E-22	amp	51,402	focal	1p
TCGA-25-2396	1	6557218	9718441	-0.636	4	247	4.12E-06	del	3,161,224	focal	1p
TCGA-25-2396	1	9720006	9958187	0.269	1	20	2.14E-03	amp	238,182	focal	1p
TCGA-25-2396	1	9963610	10016201	-0.302	1	7	9.59E-08	del	52,592	focal	1p
TCGA-25-2396	1	10381695	10454896	-0.641	1	23	9.77E-06	del	73,202	focal	1p
TCGA-25-2396	1	10612074	10930435	-1.039	2	17	1.20E-04	del	318,362	focal	1p
TCGA-25-2396	1	11025431	11041778	-0.965	1	6	2.29E-16	del	16,348	focal	1p
TCGA-25-2396	1	11220386	11694491	-0.813	1	50	1.61E-05	del	474,106	focal	1p
TCGA-25-2396	1	11773263	12014254	-0.634	2	82	2.64E-07	del	240,992	focal	1p
TCGA-25-2396	1	12062758	12120814	0.366	1	13	3.81E-15	amp	58,057	focal	1p
TCGA-25-2396	1	12171372	12225104	-0.478	1	12	2.32E-07	del	53,733	focal	1p
TCGA-25-2396	1	15233775	15300703	-0.580	1	8	5.27E-06	del	66,929	focal	1p
TCGA-25-2396	1	15928810	15946026	-1.143	1	8	4.43E-32	del	17,217	focal	1p
TCGA-25-2396	1	16134572	16255427	-1.073	5	44	1.95E-04	del	120,856	focal	1p
TCGA-25-2396	1	16401495	16440249	-0.771	1	14	1.55E-10	del	38,755	focal	1p
TCGA-25-2396	1	16657850	16751501	-0.697	1	6	1.60E-07	del	93,652	focal	1p
TCGA-25-2396	1	16821041	17223003	-0.855	2	81	5.95E-09	del	401,963	focal	1p
TCGA-25-2396	1	18680002	18890884	-0.802	1	8	1.08E-15	del	210,883	focal	1p
TCGA-25-2396	1	19441355	19556399	-0.719	1	46	1.28E-14	del	115,045	focal	1p

TCGA-25-2396	1	19842354	19882006	-0.896	1	9	7.33E-12	del	39,653	focal	1p
TCGA-25-2396	1	20897440	20926053	-1.194	1	11	2.90E-20	del	28,614	focal	1p
TCGA-25-2396	1	20978867	21026619	-0.548	1	8	2.55E-08	del	47,753	focal	1p
TCGA-25-2396	1	21626842	21628322	-1.078	1	3	1.02E-11	del	1,481	focal	1p
TCGA-25-2396	1	21769337	21886240	-0.655	1	26	4.23E-19	del	116,904	focal	1p
TCGA-25-2396	1	22011487	22095145	-0.652	1	63	1.10E-30	del	83,659	focal	1p
TCGA-25-2396	1	22107157	22290431	0.361	1	18	3.68E-13	amp	183,275	focal	1p
TCGA-25-2396	1	22319080	22328688	-0.743	1	4	1.16E-10	del	9,609	focal	1p
TCGA-25-2396	1	22721324	22800283	-0.897	2	16	1.08E-13	del	78,960	focal	1p
TCGA-25-2396	1	23623596	23641529	-0.644	1	16	3.34E-13	del	17,934	focal	1p
TCGA-25-2396	1	24322292	24360555	0.711	1	10	6.81E-16	amp	38,264	focal	1p
TCGA-25-2396	1	24368413	31873267	-1.285	16	759	5.12E-05	del	7,504,855	focal	1p
TCGA-25-2396	1	31892806	39977123	-0.880	20	941	1.62E-03	del	8,084,318	focal	1p
TCGA-25-2396	1	39991066	40207672	-0.866	3	31	3.71E-07	del	216,607	focal	1p
TCGA-25-2396	1	40529050	43860087	-0.934	16	351	1.13E-03	del	3,331,038	focal	1p
TCGA-25-2396	1	43928973	43942154	-0.943	1	9	1.90E-04	del	13,182	focal	1p
TCGA-25-2396	1	44136438	44978039	-0.875	1	77	1.01E-10	del	841,602	focal	1p
TCGA-25-2396	1	45013712	53832644	-0.978	15	785	1.16E-04	del	8,818,933	focal	1p
TCGA-25-2396	1	54063929	109887137	-1.013	28	2,810	2.76E-04	del	55,823,209	large-scale	1p
TCGA-25-2396	1	109947440	121007865	-1.052	15	996	6.31E-08	del	11,060,426	focal	1p
TCGA-25-2396	1	143523124	143571020	0.587	1	10	7.96E-05	amp	47,897	focal	1q
TCGA-25-2396	1	144203493	144261152	0.723	1	26	3.97E-33	amp	57,660	focal	1q
TCGA-25-2396	1	144266948	144272679	-0.482	1	7	7.27E-10	del	5,732	focal	1q
TCGA-25-2396	1	144273979	146716182	0.310	1	175	9.69E-04	amp	2,442,204	focal	1q
TCGA-25-2396	1	147169095	147199279	-0.745	1	5	3.05E-14	del	30,185	focal	1q
TCGA-25-2396	1	147356315	147375590	0.607	1	16	8.29E-22	amp	19,276	focal	1q
TCGA-25-2396	1	147914056	147915572	-1.049	1	4	5.28E-15	del	1,517	focal	1q
TCGA-25-2396	1	147992462	148752264	0.335	1	136	1.48E-24	amp	759,803	focal	1q
TCGA-25-2396	1	148791563	148817896	-0.552	1	16	7.37E-27	del	26,334	focal	1q
TCGA-25-2396	1	148839477	149820634	0.752	4	254	1.24E-09	amp	981,158	focal	1q
TCGA-25-2396	1	150452146	150457422	-1.138	1	9	4.14E-62	del	5,277	focal	1q
TCGA-25-2396	1	150462093	151697831	0.380	1	89	3.52E-14	amp	1,235,739	focal	1q
TCGA-25-2396	1	151773664	151802761	-0.282	1	11	1.14E-11	del	29,098	focal	1q
TCGA-25-2396	1	151846504	151884129	0.419	1	14	4.47E-11	amp	37,626	focal	1q
TCGA-25-2396	1	151897909	151921568	-0.264	1	22	1.72E-27	del	23,660	focal	1q

TCGA-25-2396	1	151922495	152008782	0.546	1	32	6.74E-27	amp	86,288	focal	1q
TCGA-25-2396	1	152009231	152018865	-0.255	1	13	1.25E-29	del	9,635	focal	1q
TCGA-25-2396	1	152049116	152091125	0.520	1	10	5.81E-20	amp	42,010	focal	1q
TCGA-25-2396	1	152169348	152230595	-0.351	1	47	5.91E-62	del	61,248	focal	1q
TCGA-25-2396	1	152230992	152511756	0.516	1	87	5.45E-18	amp	280,765	focal	1q
TCGA-25-2396	1	152582870	152723161	0.399	1	18	5.85E-16	amp	140,292	focal	1q
TCGA-25-2396	1	152724920	152740699	-0.374	1	6	1.07E-03	del	15,780	focal	1q
TCGA-25-2396	1	152808486	152814758	-0.630	1	4	5.30E-13	del	6,273	focal	1q
TCGA-25-2396	1	154478617	154489309	-0.312	1	14	2.18E-06	del	10,693	focal	1q
TCGA-25-2396	1	154719495	154821477	0.681	1	36	1.36E-39	amp	101,983	focal	1q
TCGA-25-2396	1	155018543	155036696	0.852	1	7	2.19E-14	amp	18,154	focal	1q
TCGA-25-2396	1	155078454	155094894	-0.487	1	13	9.10E-46	del	16,441	focal	1q
TCGA-25-2396	1	155142612	155184514	-0.313	1	32	1.89E-46	del	41,903	focal	1q
TCGA-25-2396	1	155187878	156325795	0.353	1	107	1.43E-06	amp	1,137,918	focal	1q
TCGA-25-2396	1	156432039	157281731	0.327	1	113	6.76E-11	amp	849,693	focal	1q
TCGA-25-2396	1	157285883	157291199	-0.427	1	4	2.04E-10	del	5,317	focal	1q
TCGA-25-2396	1	157299003	158071486	0.345	1	53	5.70E-16	amp	772,484	focal	1q
TCGA-25-2396	1	158092400	158098753	-0.488	1	5	1.65E-42	del	6,354	focal	1q
TCGA-25-2396	1	158108728	158136441	0.547	1	12	8.96E-55	amp	27,714	focal	1q
TCGA-25-2396	1	158155130	158179775	-0.294	1	17	7.42E-28	del	24,646	focal	1q
TCGA-25-2396	1	158188012	158277721	0.435	1	11	3.43E-16	amp	89,710	focal	1q
TCGA-25-2396	1	158320571	158331175	-0.417	1	7	2.90E-10	del	10,605	focal	1q
TCGA-25-2396	1	158349848	159360139	0.339	1	220	1.50E-24	amp	1,010,292	focal	1q
TCGA-25-2396	1	159434290	159474307	0.735	1	23	1.30E-10	amp	40,018	focal	1q
TCGA-25-2396	1	159559939	159754505	0.622	1	23	4.72E-10	amp	194,567	focal	1q
TCGA-25-2396	1	159842924	159866679	-0.748	1	11	6.76E-25	del	23,756	focal	1q
TCGA-25-2396	1	170791583	170821519	-0.573	1	14	3.31E-28	del	29,937	focal	1q
TCGA-25-2396	1	170824502	171599052	0.343	1	24	1.60E-12	amp	774,551	focal	1q
TCGA-25-2396	1	171738985	172092345	0.295	1	63	1.17E-12	amp	353,361	focal	1q
TCGA-25-2396	1	172093205	172105968	-0.337	1	9	6.84E-14	del	12,764	focal	1q
TCGA-25-2396	1	172109159	173303565	0.334	1	68	3.39E-18	amp	1,194,407	focal	1q
TCGA-25-2396	1	173313036	173333910	-0.415	1	9	4.51E-24	del	20,875	focal	1q
TCGA-25-2396	1	173352558	174225019	0.417	1	40	5.46E-10	amp	872,462	focal	1q
TCGA-25-2396	1	174263187	174281812	-0.351	1	4	2.48E-05	del	18,626	focal	1q
TCGA-25-2396	1	174316780	177307577	0.252	1	158	3.70E-11	amp	2,990,798	focal	1q

TCGA-25-2396	1	177318058	177323606	-0.610	1	4	7.28E-08	del	5,549	focal	1q
TCGA-25-2396	1	177329710	177800332	0.314	1	69	1.88E-13	amp	470,623	focal	1q
TCGA-25-2396	1	177811267	177831321	-0.681	1	6	2.05E-17	del	20,055	focal	1q
TCGA-25-2396	1	177854284	179119647	0.291	1	105	3.60E-29	amp	1,265,364	focal	1q
TCGA-25-2396	1	179151883	179180973	-0.735	1	9	4.13E-15	del	29,091	focal	1q
TCGA-25-2396	1	181174890	181259571	-0.583	1	9	4.64E-14	del	84,682	focal	1q
TCGA-25-2396	1	195374493	195382142	-0.514	1	10	1.33E-08	del	7,650	focal	1q
TCGA-25-2396	1	198850011	199099502	0.528	2	29	1.21E-07	amp	249,492	focal	1q
TCGA-25-2396	1	199108857	199144347	-0.641	1	7	3.98E-10	del	35,491	focal	1q
TCGA-25-2396	1	199884597	199954033	-0.607	1	4	8.36E-11	del	69,437	focal	1q
TCGA-25-2396	1	200016025	203437863	0.647	3	531	1.64E-05	amp	3,421,839	focal	1q
TCGA-25-2396	1	203464288	203586965	-0.264	1	19	1.53E-05	del	122,678	focal	1q
TCGA-25-2396	1	203617271	203656083	0.565	1	3	1.22E-18	amp	38,813	focal	1q
TCGA-25-2396	1	203683899	203821726	-0.307	1	17	2.18E-20	del	137,828	focal	1q
TCGA-25-2396	1	203827769	203861237	0.302	1	9	9.00E-08	amp	33,469	focal	1q
TCGA-25-2396	1	203953976	204027209	0.517	1	13	5.87E-13	amp	73,234	focal	1q
TCGA-25-2396	1	204064256	204171283	0.658	1	29	1.75E-12	amp	107,028	focal	1q
TCGA-25-2396	1	204408000	204497447	0.899	1	10	5.65E-12	amp	89,448	focal	1q
TCGA-25-2396	1	209656918	209818140	-0.498	1	7	1.19E-09	del	161,223	focal	1q
TCGA-25-2396	1	209900151	212704505	0.321	1	174	3.22E-08	amp	2,804,355	focal	1q
TCGA-25-2396	1	212722746	212853620	-0.354	1	8	4.54E-08	del	130,875	focal	1q
TCGA-25-2396	1	221603213	222015809	-0.236	1	16	7.59E-13	neutral	412,597	focal	1q
TCGA-25-2396	1	222016401	224125316	0.369	1	148	2.69E-13	amp	2,108,916	focal	1q
TCGA-25-2396	1	224126219	224194266	-0.258	1	15	8.51E-07	del	68,048	focal	1q
TCGA-25-2396	1	224195128	225149625	0.297	1	88	2.60E-08	amp	954,498	focal	1q
TCGA-25-2396	1	225215638	225237835	-0.671	1	5	1.22E-08	del	22,198	focal	1q
TCGA-25-2396	1	225747183	225762470	-0.605	1	4	2.42E-09	del	15,288	focal	1q
TCGA-25-2396	1	225853235	225960855	0.299	1	9	1.96E-22	amp	107,621	focal	1q
TCGA-25-2396	1	225986648	226669269	-0.737	2	134	7.05E-05	del	682,622	focal	1q
TCGA-25-2396	1	231007255	231010164	-0.532	1	4	1.49E-07	del	2,910	focal	1q
TCGA-25-2396	1	232525299	232669739	0.884	4	30	2.53E-05	amp	144,441	focal	1q
TCGA-25-2396	1	232675047	233378312	-0.517	1	14	2.85E-23	del	703,266	focal	1q
TCGA-25-2396	1	233382598	234833811	0.408	1	208	7.47E-07	amp	1,451,214	focal	1q
TCGA-25-2396	1	234916528	234949945	-0.423	1	4	1.33E-04	del	33,418	focal	1q
TCGA-25-2396	1	240080285	240091281	-0.512	1	7	4.57E-06	del	10,997	focal	1q

TCGA-25-2396	1	240096700	243914084	0.264	1	166	1.29E-14	amp	3,817,385	focal	1q
TCGA-25-2396	1	243915277	243918596	-0.944	1	7	1.31E-17	del	3,320	focal	1q
TCGA-25-2396	1	243928003	244584829	0.254	1	14	3.87E-07	amp	656,827	focal	1q
TCGA-25-2396	1	244738693	244743688	-0.555	1	4	6.33E-06	del	4,996	focal	1q
TCGA-25-2396	1	244758524	247035651	0.328	1	209	1.39E-27	amp	2,277,128	focal	1q
TCGA-25-2396	1	247072808	247177351	-0.693	1	17	0.00E+00	del	104,544	focal	1q
TCGA-25-2396	2	31455	11684477	-0.576	2	436	3.74E-07	del	11,653,023	focal	2p
TCGA-25-2396	2	15999591	22265899	-0.761	5	190	3.89E-06	del	6,266,309	focal	2p
TCGA-25-2396	2	24866651	24918542	-0.784	3	26	1.24E-07	del	51,892	focal	2p
TCGA-25-2396	2	25240846	25358858	-0.723	1	18	1.28E-17	del	118,013	focal	2p
TCGA-25-2396	2	26389278	26451292	-0.581	1	11	4.49E-08	del	62,015	focal	2p
TCGA-25-2396	2	26550296	26869421	-0.906	2	35	2.10E-05	del	319,126	focal	2p
TCGA-25-2396	2	27100368	27389251	-0.754	3	125	8.68E-14	del	288,884	focal	2p
TCGA-25-2396	2	27440736	27523726	-0.564	1	47	2.53E-21	del	82,991	focal	2p
TCGA-25-2396	2	27565880	27577358	-0.620	1	11	6.30E-05	del	11,479	focal	2p
TCGA-25-2396	2	32509399	32543131	-0.728	1	11	7.71E-08	del	33,733	focal	2p
TCGA-25-2396	2	42129421	42250196	-1.327	1	8	3.95E-21	del	120,776	focal	2p
TCGA-25-2396	2	43890291	43955716	-0.654	1	19	3.79E-13	del	65,426	focal	2p
TCGA-25-2396	2	44846977	45089157	-0.914	1	8	1.29E-07	del	242,181	focal	2p
TCGA-25-2396	2	50700561	52652572	-0.687	1	19	9.67E-07	del	1,952,012	focal	2p
TCGA-25-2396	2	53881963	53898458	0.423	1	8	1.93E-05	amp	16,496	focal	2p
TCGA-25-2396	2	63118095	63136064	-1.201	1	7	2.49E-11	del	17,970	focal	2p
TCGA-25-2396	2	70168324	70230933	-1.184	1	3	3.55E-20	del	62,610	focal	2p
TCGA-25-2396	2	70334376	70341799	-0.870	1	4	1.50E-03	del	7,424	focal	2p
TCGA-25-2396	2	71040515	71151302	-0.843	1	24	3.17E-25	del	110,788	focal	2p
TCGA-25-2396	2	71631609	71650417	-0.731	1	8	7.10E-07	del	18,809	focal	2p
TCGA-25-2396	2	72212996	72228240	-0.940	1	6	3.66E-10	del	15,245	focal	2p
TCGA-25-2396	2	72998802	74636831	-0.749	3	269	5.06E-08	del	1,638,030	focal	2p
TCGA-25-2396	2	81274938	81281352	-0.865	1	10	9.92E-14	del	6,415	focal	2p
TCGA-25-2396	2	85515976	85622220	-0.675	1	8	2.45E-07	del	106,245	focal	2p
TCGA-25-2396	2	85676375	85689467	-0.819	1	13	3.04E-10	del	13,093	focal	2p
TCGA-25-2396	2	88253690	88265870	-0.806	1	6	8.87E-06	del	12,181	focal	2p
TCGA-25-2396	2	89910911	91032941	-0.796	1	3	3.91E-02	del	1,122,031	focal	2p
TCGA-25-2396	2	91207055	94906025	-0.842	2	67	6.83E-07	del	3,698,971	focal	2p
TCGA-25-2396	2	95303986	96581458	-0.773	5	173	3.24E-05	del	1,277,473	focal	2q

TCGA-25-2396	2	96660676	96733618	-0.517	1	13	4.85E-28	del	72,943	focal	2q
TCGA-25-2396	2	96736638	96769263	0.319	1	7	7.10E-12	amp	32,626	focal	2q
TCGA-25-2396	2	96790558	96907360	-0.854	2	34	1.36E-05	del	116,803	focal	2q
TCGA-25-2396	2	97113117	97720272	-0.824	2	55	4.50E-05	del	607,156	focal	2q
TCGA-25-2396	2	98542257	98608396	-0.838	1	17	5.07E-12	del	66,140	focal	2q
TCGA-25-2396	2	110202278	110319644	-0.868	1	21	1.21E-19	del	117,367	focal	2q
TCGA-25-2396	2	121445920	121464099	-0.695	1	12	3.92E-10	del	18,180	focal	2q
TCGA-25-2396	2	127522514	127544490	-0.924	1	10	2.15E-13	del	21,977	focal	2q
TCGA-25-2396	2	127760627	127781592	-0.756	1	7	2.05E-11	del	20,966	focal	2q
TCGA-25-2396	2	127893934	127900992	-1.135	1	5	2.50E-16	del	7,059	focal	2q
TCGA-25-2396	2	128033591	128055895	0.755	1	10	2.64E-11	amp	22,305	focal	2q
TCGA-25-2396	2	128103720	128193162	-0.748	1	20	1.58E-25	del	89,443	focal	2q
TCGA-25-2396	2	128742262	131529239	-1.080	3	101	1.23E-02	del	2,786,978	focal	2q
TCGA-25-2396	2	131776162	132512916	-0.679	3	68	1.66E-05	del	736,755	focal	2q
TCGA-25-2396	2	133142320	133143858	-1.478	1	2	4.96E-07	del	1,539	focal	2q
TCGA-25-2396	2	156890339	156894035	-0.926	1	6	4.45E-11	del	3,697	focal	2q
TCGA-25-2396	2	161959817	162067242	-0.732	1	15	1.65E-13	del	107,426	focal	2q
TCGA-25-2396	2	170067817	170069602	-1.269	1	4	2.75E-19	del	1,786	focal	2q
TCGA-25-2396	2	170258940	170389182	-0.464	1	25	2.03E-09	del	130,243	focal	2q
TCGA-25-2396	2	171280975	171395652	-1.002	1	8	5.31E-13	del	114,678	focal	2q
TCGA-25-2396	2	172658574	172675037	-1.149	1	7	3.50E-23	del	16,464	focal	2q
TCGA-25-2396	2	175074875	175140736	-0.830	1	4	2.79E-05	del	65,862	focal	2q
TCGA-25-2396	2	176656409	177918803	-0.617	2	55	2.61E-13	del	1,262,395	focal	2q
TCGA-25-2396	2	177993115	178393120	0.384	1	37	1.02E-36	amp	400,006	focal	2q
TCGA-25-2396	2	183291002	183294992	-1.304	1	3	5.78E-10	del	3,991	focal	2q
TCGA-25-2396	2	198349994	198358878	-1.061	1	4	1.39E-10	del	8,885	focal	2q
TCGA-25-2396	2	201705895	201736674	-0.754	1	10	5.16E-11	del	30,780	focal	2q
TCGA-25-2396	2	202213832	202229109	-0.877	1	8	1.04E-13	del	15,278	focal	2q
TCGA-25-2396	2	206725345	206735402	-0.780	1	6	2.24E-08	del	10,058	focal	2q
TCGA-25-2396	2	208339822	208341358	-1.084	1	5	1.48E-23	del	1,537	focal	2q
TCGA-25-2396	2	208681254	208696989	-1.010	1	3	5.48E-17	del	15,736	focal	2q
TCGA-25-2396	2	208754107	208810019	0.279	1	9	1.70E-22	amp	55,913	focal	2q
TCGA-25-2396	2	208811919	208842331	-0.836	1	8	3.56E-10	del	30,413	focal	2q
TCGA-25-2396	2	218965853	218977171	-0.826	1	7	8.84E-21	del	11,319	focal	2q
TCGA-25-2396	2	219443903	220145214	-0.547	1	230	2.44E-15	del	701,312	focal	2q

TCGA-25-2396	2	220145317	220186686	0.451	1	10	4.26E-11	amp	41,370	focal	2q
TCGA-25-2396	2	220187099	220211077	-0.738	1	17	9.43E-17	del	23,979	focal	2q
TCGA-25-2396	2	231446279	231450924	-1.062	1	5	1.50E-16	del	4,646	focal	2q
TCGA-25-2396	2	231970652	231971574	-1.128	1	3	3.99E-04	del	923	focal	2q
TCGA-25-2396	2	232284726	232286272	-0.959	1	3	1.30E-10	del	1,547	focal	2q
TCGA-25-2396	2	232902855	233129335	-0.607	1	49	1.82E-25	del	226,481	focal	2q
TCGA-25-2396	2	233452398	233499961	-0.963	1	12	1.34E-15	del	47,564	focal	2q
TCGA-25-2396	2	233543091	233743741	0.396	1	16	1.13E-07	amp	200,651	focal	2q
TCGA-25-2396	2	233750605	233836485	-0.439	1	10	8.90E-12	del	85,881	focal	2q
TCGA-25-2396	2	234007651	234064524	-0.572	2	30	1.09E-12	del	56,874	focal	2q
TCGA-25-2396	2	236693483	241659854	-1.014	5	330	1.20E-02	del	4,966,372	focal	2q
TCGA-25-2396	2	241779181	241818839	-0.935	1	18	2.76E-23	del	39,659	focal	2q
TCGA-25-2396	2	242079025	242709752	-0.664	2	24	1.61E-03	del	630,728	focal	2q
TCGA-25-2396	3	9930562	9965294	-0.749	1	19	3.43E-23	del	34,733	focal	3p
TCGA-25-2396	3	10117835	10194440	-0.504	1	9	2.29E-09	del	76,606	focal	3p
TCGA-25-2396	3	10328530	10367007	-0.406	1	15	9.51E-07	del	38,478	focal	3p
TCGA-25-2396	3	11571166	11581368	-0.884	1	3	4.99E-08	del	10,203	focal	3p
TCGA-25-2396	3	12162089	12199773	-0.587	1	15	1.92E-14	del	37,685	focal	3p
TCGA-25-2396	3	12819974	14670924	-0.818	5	154	4.41E-03	del	1,850,951	focal	3p
TCGA-25-2396	3	15608069	15618275	-0.730	1	5	9.77E-04	del	10,207	focal	3p
TCGA-25-2396	3	33109161	33130627	-0.960	1	3	2.92E-06	del	21,467	focal	3p
TCGA-25-2396	3	36648126	36653908	-1.082	1	3	1.11E-12	del	5,783	focal	3p
TCGA-25-2396	3	37997170	38040799	-0.714	1	23	1.33E-12	del	43,630	focal	3p
TCGA-25-2396	3	38148329	38157516	-0.983	1	7	1.03E-06	del	9,188	focal	3p
TCGA-25-2396	3	40473748	40478369	-0.867	1	6	3.12E-07	del	4,622	focal	3p
TCGA-25-2396	3	42535696	42551344	-0.725	1	8	4.70E-25	del	15,649	focal	3p
TCGA-25-2396	3	42585309	42634043	-0.512	1	5	1.38E-07	del	48,735	focal	3p
TCGA-25-2396	3	42676104	42705068	-1.109	1	10	3.35E-20	del	28,965	focal	3p
TCGA-25-2396	3	45755000	45812792	-0.651	1	14	1.51E-11	del	57,793	focal	3p
TCGA-25-2396	3	46374741	46516663	-0.739	1	9	1.61E-23	del	141,923	focal	3p
TCGA-25-2396	3	46687350	47025408	-0.965	4	74	1.63E-07	del	338,059	focal	3p
TCGA-25-2396	3	47259464	47282143	-0.438	1	10	3.68E-06	del	22,680	focal	3p
TCGA-25-2396	3	47421030	47438815	-0.920	2	25	7.36E-04	del	17,786	focal	3p
TCGA-25-2396	3	47827072	47873813	-0.519	1	15	2.89E-08	del	46,742	focal	3p
TCGA-25-2396	3	48420805	49045515	-0.766	5	209	9.48E-06	del	624,711	focal	3p

TCGA-25-2396	3	49056649	49108394	0.317	1	6	4.41E-16	amp	51,746	focal	3p
TCGA-25-2396	3	49110310	49224200	-0.665	1	48	4.03E-17	del	113,891	focal	3p
TCGA-25-2396	3	49347816	49715836	-0.847	3	68	7.79E-06	del	368,021	focal	3p
TCGA-25-2396	3	49724860	49740403	-1.020	1	10	2.49E-20	del	15,544	focal	3p
TCGA-25-2396	3	49745150	49787721	0.273	1	4	2.25E-09	amp	42,572	focal	3p
TCGA-25-2396	3	49811212	49823606	-0.833	1	11	1.24E-17	del	12,395	focal	3p
TCGA-25-2396	3	49873056	49922433	-0.665	1	20	4.07E-17	del	49,378	focal	3p
TCGA-25-2396	3	50186225	50342915	-0.756	1	61	1.17E-09	del	156,691	focal	3p
TCGA-25-2396	3	50388177	50391904	-1.371	1	7	2.19E-12	del	3,728	focal	3p
TCGA-25-2396	3	51393421	51405843	-1.138	1	7	1.76E-18	del	12,423	focal	3p
TCGA-25-2396	3	51947018	51955144	-0.682	1	9	6.59E-06	del	8,127	focal	3p
TCGA-25-2396	3	51967001	52072134	-0.802	1	26	1.31E-14	del	105,134	focal	3p
TCGA-25-2396	3	52238023	52257166	-0.960	1	9	8.95E-16	del	19,144	focal	3p
TCGA-25-2396	3	52287210	52422930	-0.592	1	80	1.32E-04	del	135,721	focal	3p
TCGA-25-2396	3	52444587	52467694	-0.684	1	15	6.14E-10	del	23,108	focal	3p
TCGA-25-2396	3	52489209	52543532	-0.873	2	55	3.78E-03	del	54,324	focal	3p
TCGA-25-2396	3	52688537	52716661	-0.719	1	21	1.41E-14	del	28,125	focal	3p
TCGA-25-2396	3	53813918	53897363	-0.738	1	35	1.47E-32	del	83,446	focal	3p
TCGA-25-2396	3	62330826	62333285	-0.938	1	5	4.26E-12	del	2,460	focal	3p
TCGA-25-2396	3	64641837	65344163	-0.664	1	12	6.06E-08	del	702,327	focal	3p
TCGA-25-2396	3	71885945	71913189	-1.139	1	4	3.04E-06	del	27,245	focal	3p
TCGA-25-2396	3	75756466	90393292	-0.614	2	180	2.03E-09	del	14,636,827	focal	3p
TCGA-25-2396	3	95075690	101522271	0.462	1	204	2.86E-02	amp	6,446,582	focal	3q
TCGA-25-2396	3	101550255	103022850	0.559	1	171	1.70E-09	amp	1,472,596	focal	3q
TCGA-25-2396	3	103060730	103678766	0.657	1	14	3.72E-08	amp	618,037	focal	3q
TCGA-25-2396	3	106725808	113370292	0.592	1	312	2.14E-09	amp	6,644,485	focal	3q
TCGA-25-2396	3	113400738	113745575	0.622	1	37	5.60E-14	amp	344,838	focal	3q
TCGA-25-2396	3	113770657	114451961	0.518	1	46	4.19E-12	amp	681,305	focal	3q
TCGA-25-2396	3	114484823	115135888	0.615	1	105	1.19E-09	amp	651,066	focal	3q
TCGA-25-2396	3	115166559	120993331	0.595	1	170	7.82E-09	amp	5,826,773	focal	3q
TCGA-25-2396	3	121028221	123753876	0.611	1	247	8.13E-07	amp	2,725,656	focal	3q
TCGA-25-2396	3	123817163	124080637	0.611	2	40	1.85E-04	amp	263,475	focal	3q
TCGA-25-2396	3	124140854	127017509	0.873	3	265	6.05E-08	amp	2,876,656	focal	3q
TCGA-25-2396	3	127129935	127252357	0.606	1	21	4.76E-11	amp	122,423	focal	3q
TCGA-25-2396	3	127661023	127826283	0.607	1	29	5.28E-11	amp	165,261	focal	3q

TCGA-25-2396	3	127862173	127868708	-0.522	1	3	9.42E-15	del	6,536	focal	3q
TCGA-25-2396	3	127874323	128158890	0.621	1	8	8.24E-18	amp	284,568	focal	3q
TCGA-25-2396	3	128190222	128806044	-0.411	1	30	8.51E-14	del	615,823	focal	3q
TCGA-25-2396	3	128806480	128863677	0.323	1	15	1.63E-15	amp	57,198	focal	3q
TCGA-25-2396	3	128870625	128881412	-0.569	1	8	6.03E-29	del	10,788	focal	3q
TCGA-25-2396	3	128893644	129185504	0.577	1	13	5.19E-10	amp	291,861	focal	3q
TCGA-25-2396	3	129298739	130733736	0.559	1	175	1.96E-26	amp	1,434,998	focal	3q
TCGA-25-2396	3	130807377	132563675	0.710	1	137	2.30E-08	amp	1,756,299	focal	3q
TCGA-25-2396	3	132564791	132584560	-0.381	1	3	1.88E-04	del	19,770	focal	3q
TCGA-25-2396	3	132635810	133920447	0.451	1	156	3.80E-04	amp	1,284,638	focal	3q
TCGA-25-2396	3	134597300	135553375	0.754	2	104	9.06E-07	amp	956,076	focal	3q
TCGA-25-2396	3	135639030	135831100	0.755	1	28	2.26E-05	amp	192,071	focal	3q
TCGA-25-2396	3	136127336	139603634	0.587	1	170	9.38E-14	amp	3,476,299	focal	3q
TCGA-25-2396	3	139701524	140091225	0.646	1	48	1.68E-12	amp	389,702	focal	3q
TCGA-25-2396	3	140147055	140207368	-0.310	1	7	1.94E-13	del	60,314	focal	3q
TCGA-25-2396	3	140221314	142925829	0.562	1	112	1.06E-13	amp	2,704,516	focal	3q
TCGA-25-2396	3	142939892	142981873	-0.454	1	5	2.45E-17	del	41,982	focal	3q
TCGA-25-2396	3	143008994	143625035	0.610	1	70	2.49E-13	amp	616,042	focal	3q
TCGA-25-2396	3	143659031	148477174	0.524	1	178	8.70E-13	amp	4,818,144	focal	3q
TCGA-25-2396	3	148589198	148613762	-0.324	1	9	1.87E-34	del	24,565	focal	3q
TCGA-25-2396	3	148791421	150096900	0.564	1	22	1.61E-08	amp	1,305,480	focal	3q
TCGA-25-2396	3	150209700	151350985	0.574	1	117	1.08E-13	amp	1,141,286	focal	3q
TCGA-25-2396	3	151609763	151611216	-0.860	1	3	2.72E-13	del	1,454	focal	3q
TCGA-25-2396	3	151623420	158349686	0.481	1	292	1.63E-09	amp	6,726,267	focal	3q
TCGA-25-2396	3	158461457	158778665	0.495	1	19	2.18E-12	amp	317,209	focal	3q
TCGA-25-2396	3	159298347	159306366	-0.709	1	5	1.94E-19	del	8,020	focal	3q
TCGA-25-2396	3	159322535	180451077	0.535	1	691	1.15E-07	amp	21,128,543	focal	3q
TCGA-25-2396	3	180552324	181171992	0.568	1	82	1.92E-09	amp	619,669	focal	3q
TCGA-25-2396	3	181816652	185337980	0.719	1	258	4.82E-43	amp	3,521,329	focal	3q
TCGA-25-2396	3	186024995	188870556	0.688	1	256	7.69E-07	amp	2,845,562	focal	3q
TCGA-25-2396	3	189606412	191195666	0.597	1	50	3.70E-13	amp	1,589,255	focal	3q
TCGA-25-2396	3	191588515	196787279	0.541	1	252	4.14E-07	amp	5,198,765	focal	3q
TCGA-25-2396	3	196937514	197055575	0.474	1	24	2.95E-13	amp	118,062	focal	3q
TCGA-25-2396	3	197075319	197099586	-0.463	1	14	8.70E-21	del	24,268	focal	3q
TCGA-25-2396	3	197148456	198141964	0.872	3	120	7.90E-13	amp	993,509	focal	3q

TCGA-25-2396	3	198255789	198493883	0.562	1	25	6.88E-11	amp	238,095	focal	3q
TCGA-25-2396	3	198743613	199249762	0.665	1	87	3.21E-14	amp	506,150	focal	3q
TCGA-25-2396	4	43209	96349	-0.841	1	8	1.11E-09	del	53,141	focal	4p
TCGA-25-2396	4	637603	1008088	-0.559	1	66	2.53E-18	del	370,486	focal	4p
TCGA-25-2396	4	1056661	1085394	0.769	1	12	1.13E-13	amp	28,734	focal	4p
TCGA-25-2396	4	1092078	1224994	-0.582	1	12	2.12E-04	del	132,917	focal	4p
TCGA-25-2396	4	1322173	1612819	-0.697	1	13	3.37E-16	del	290,647	focal	4p
TCGA-25-2396	4	1626428	1707188	0.394	1	17	1.17E-05	amp	80,761	focal	4p
TCGA-25-2396	4	1708748	1806279	-0.389	1	19	2.94E-12	del	97,532	focal	4p
TCGA-25-2396	4	1807847	1932421	0.571	1	20	2.41E-42	amp	124,575	focal	4p
TCGA-25-2396	4	1945936	2046935	-0.820	1	14	8.35E-18	del	101,000	focal	4p
TCGA-25-2396	4	2052377	2211514	0.254	1	28	1.78E-09	amp	159,138	focal	4p
TCGA-25-2396	4	2211926	2325413	-0.424	1	16	2.77E-15	del	113,488	focal	4p
TCGA-25-2396	4	2794398	2804422	-0.561	1	7	2.59E-07	del	10,025	focal	4p
TCGA-25-2396	4	2847306	2898085	0.406	1	13	1.01E-18	amp	50,780	focal	4p
TCGA-25-2396	4	2899544	2913066	-1.040	1	10	6.67E-09	del	13,523	focal	4p
TCGA-25-2396	4	2956001	3199992	0.385	1	71	1.51E-07	amp	243,992	focal	4p
TCGA-25-2396	4	3201296	3224955	-0.275	1	8	1.42E-03	del	23,660	focal	4p
TCGA-25-2396	4	3235264	3388360	0.251	1	8	8.00E-05	amp	153,097	focal	4p
TCGA-25-2396	4	3399500	3739242	-0.799	1	16	2.80E-22	del	339,743	focal	4p
TCGA-25-2396	4	3861639	7082820	0.255	1	220	5.33E-05	amp	3,221,182	focal	4p
TCGA-25-2396	4	7093805	7120561	-0.511	1	6	2.36E-10	del	26,757	focal	4p
TCGA-25-2396	4	7448813	7776209	0.486	1	15	1.69E-06	amp	327,397	focal	4p
TCGA-25-2396	4	7853020	8130206	0.345	1	23	6.70E-14	amp	277,187	focal	4p
TCGA-25-2396	4	8133275	8339103	-0.421	1	18	1.89E-10	del	205,829	focal	4p
TCGA-25-2396	4	8343993	8358491	0.703	1	4	3.49E-05	amp	14,499	focal	4p
TCGA-25-2396	4	8419476	8447165	-0.361	1	7	3.82E-08	del	27,690	focal	4p
TCGA-25-2396	4	8449495	8528336	0.471	1	14	5.52E-17	amp	78,842	focal	4p
TCGA-25-2396	4	8635105	8671944	-0.610	1	12	9.69E-17	del	36,840	focal	4p
TCGA-25-2396	4	8970328	9173917	0.470	1	16	5.00E-10	amp	203,590	focal	4p
TCGA-25-2396	4	9194610	9318361	-0.283	1	11	3.42E-07	del	123,752	focal	4p
TCGA-25-2396	4	9319539	9607441	0.411	1	19	5.40E-08	amp	287,903	focal	4p
TCGA-25-2396	4	9631881	9709598	-0.267	1	12	1.18E-06	del	77,718	focal	4p
TCGA-25-2396	4	9865996	29618470	0.263	1	517	3.12E-06	amp	19,752,475	large-scale	4p
TCGA-25-2396	4	30332203	30341408	-0.762	1	3	3.72E-07	del	9,206	focal	4p

TCGA-25-2396	4	30530811	39433572	0.265	1	217	3.01E-10	amp	8,902,762	focal	4p
TCGA-25-2396	4	39448251	39449003	-0.954	1	3	2.83E-09	del	753	focal	4p
TCGA-25-2396	4	39452819	41393781	0.320	1	122	1.82E-07	amp	1,940,963	focal	4p
TCGA-25-2396	4	41442567	41445045	-0.517	1	5	1.08E-11	del	2,479	focal	4p
TCGA-25-2396	4	41538726	41822255	0.347	1	32	4.59E-07	amp	283,530	focal	4p
TCGA-25-2396	4	41840332	42109587	-0.406	1	4	6.65E-04	del	269,256	focal	4p
TCGA-25-2396	4	43871456	44145061	-0.947	1	4	2.80E-19	del	273,606	focal	4p
TCGA-25-2396	4	48180822	48209172	-0.303	1	13	2.28E-09	del	28,351	focal	4p
TCGA-25-2396	4	48211704	48942113	0.278	1	83	2.57E-09	amp	730,410	focal	4p
TCGA-25-2396	4	49199013	49254090	-0.656	1	5	1.33E-07	del	55,078	focal	4p
TCGA-25-2396	4	77076214	77080883	-0.679	1	3	6.21E-05	del	4,670	focal	4q
TCGA-25-2396	4	101008172	101045676	-0.312	1	9	2.03E-10	del	37,505	focal	4q
TCGA-25-2396	4	101046638	101070520	0.404	1	5	1.14E-34	amp	23,883	focal	4q
TCGA-25-2396	4	101086584	101090281	-0.865	1	6	2.17E-16	del	3,698	focal	4q
TCGA-25-2396	4	109218665	109555797	-0.365	1	9	3.37E-08	del	337,133	focal	4q
TCGA-25-2396	4	110814418	110870170	-0.311	1	15	2.31E-07	del	55,753	focal	4q
TCGA-25-2396	4	131635543	136092874	-0.312	1	20	1.02E-09	del	4,457,332	focal	4q
TCGA-25-2396	4	141708321	141785729	-0.429	1	11	7.83E-10	del	77,409	focal	4q
TCGA-25-2396	4	170426419	170558204	-0.470	1	5	3.42E-04	del	131,786	focal	4q
TCGA-25-2396	4	174489638	174534907	-0.745	1	8	4.65E-21	del	45,270	focal	4q
TCGA-25-2396	4	177478103	177486281	-0.593	1	3	1.30E-02	del	8,179	focal	4q
TCGA-25-2396	4	184603119	184799489	-0.309	1	6	4.05E-07	del	196,371	focal	4q
TCGA-25-2396	4	184804407	186069062	0.363	1	99	1.77E-18	amp	1,264,656	focal	4q
TCGA-25-2396	4	186176967	186320872	-0.484	1	10	4.60E-10	del	143,906	focal	4q
TCGA-25-2396	4	189297579	189507892	1.109	1	8	5.70E-10	amp	210,314	focal	4q
TCGA-25-2396	4	191199679	191200463	-0.716	1	2	0.00E+00	del	785	focal	4q
TCGA-25-2396	5	111290	222396	0.921	1	10	4.74E-08	amp	111,107	focal	5p
TCGA-25-2396	5	1931805	5199192	-0.630	1	19	2.02E-46	del	3,267,388	focal	5p
TCGA-25-2396	5	5235049	13846983	0.433	1	264	1.52E-05	amp	8,611,935	focal	5p
TCGA-25-2396	5	13882499	14535652	0.380	1	80	2.31E-11	amp	653,154	focal	5p
TCGA-25-2396	5	14538130	14560155	-0.250	1	11	7.45E-11	del	22,026	focal	5p
TCGA-25-2396	5	14560883	33916822	0.423	1	386	7.82E-12	amp	19,355,940	large-scale	5p
TCGA-25-2396	5	34056263	34951553	0.542	1	44	2.04E-12	amp	895,291	focal	5p
TCGA-25-2396	5	34974609	35705841	0.578	1	41	4.80E-18	amp	731,233	focal	5p
TCGA-25-2396	5	35748615	37021758	0.507	1	123	1.88E-30	amp	1,273,144	focal	5p

TCGA-25-2396	5	37031437	37062058	-0.254	1	18	5.08E-24	del	30,622	focal	5p
TCGA-25-2396	5	37063150	39430014	0.493	1	251	8.55E-14	amp	2,366,865	focal	5p
TCGA-25-2396	5	39754796	40764155	-0.354	1	8	6.49E-11	del	1,009,360	focal	5p
TCGA-25-2396	5	40766103	43489445	0.405	1	186	2.43E-13	amp	2,723,343	focal	5p
TCGA-25-2396	5	43563199	45680954	0.239	1	53	5.75E-115	neutral	2,117,756	focal	5p
TCGA-25-2396	5	45731514	58860604	-1.738	5	395	4.92E-08	del	13,129,091	focal	5q
TCGA-25-2396	5	58917744	59099664	0.353	1	3	5.46E-06	amp	181,921	focal	5q
TCGA-25-2396	5	59320017	70343900	-1.509	4	425	3.57E-17	del	11,023,884	focal	5q
TCGA-25-2396	5	70373716	70414338	0.581	1	3	4.30E-08	amp	40,623	focal	5q
TCGA-25-2396	5	70424505	137710217	-0.972	26	2,869	3.39E-05	del	67,285,713	large-scale	5q
TCGA-25-2396	5	137793793	137837315	-0.740	1	13	6.86E-16	del	43,523	focal	5q
TCGA-25-2396	5	137925096	140876514	-0.915	9	393	1.91E-04	del	2,951,419	focal	5q
TCGA-25-2396	5	140943798	151034193	-0.939	8	789	1.28E-06	del	10,090,396	focal	5q
TCGA-25-2396	5	153806467	153837597	-0.696	1	7	9.48E-10	del	31,131	focal	5q
TCGA-25-2396	5	154373497	154485833	-0.667	1	3	2.48E-03	del	112,337	focal	5q
TCGA-25-2396	5	158676216	159370059	-0.586	1	11	7.86E-08	del	693,844	focal	5q
TCGA-25-2396	5	170611376	170671091	-0.577	1	9	8.90E-04	del	59,716	focal	5q
TCGA-25-2396	5	172585453	173249255	-0.625	1	12	1.50E-15	del	663,803	focal	5q
TCGA-25-2396	5	175319629	175327587	-0.910	1	4	1.48E-08	del	7,959	focal	5q
TCGA-25-2396	5	175726020	175731238	-1.139	1	4	2.74E-04	del	5,219	focal	5q
TCGA-25-2396	5	175948494	176243329	-1.049	1	35	4.45E-25	del	294,836	focal	5q
TCGA-25-2396	5	176653335	178518268	-0.906	5	241	2.59E-04	del	1,864,934	focal	5q
TCGA-25-2396	5	179153616	180642913	-1.076	2	163	4.75E-10	del	1,489,298	focal	5q
TCGA-25-2396	6	339684	7318256	-0.846	4	257	2.39E-05	del	6,978,573	focal	6p
TCGA-25-2396	6	7350406	15628198	-0.821	2	313	4.57E-22	del	8,277,793	focal	6p
TCGA-25-2396	6	18095208	24531069	-0.822	3	133	4.54E-04	del	6,435,862	focal	6p
TCGA-25-2396	6	25248134	25249564	-0.933	1	7	2.15E-09	del	1,431	focal	6p
TCGA-25-2396	6	27889970	28591322	-0.806	3	80	4.52E-08	del	701,353	focal	6p
TCGA-25-2396	6	28995718	31238094	-0.715	2	341	1.85E-02	del	2,242,377	focal	6p
TCGA-25-2396	6	31240536	31245843	0.373	1	5	6.01E-06	amp	5,308	focal	6p
TCGA-25-2396	6	31278374	32173469	-0.682	5	341	3.72E-07	del	895,096	focal	6p
TCGA-25-2396	6	32201771	32279792	-0.596	2	42	4.54E-15	del	78,022	focal	6p
TCGA-25-2396	6	32593343	32597604	0.711	1	6	3.55E-06	amp	4,262	focal	6p
TCGA-25-2396	6	32735826	32839106	-0.672	1	14	1.41E-12	del	103,281	focal	6p
TCGA-25-2396	6	32911283	34322673	-0.834	4	287	6.20E-04	del	1,411,391	focal	6p

TCGA-25-2396	6	34500392	34619686	-1.076	1	11	1.26E-28	del	119,295	focal	6p
TCGA-25-2396	6	34954227	34963420	-0.605	1	4	6.43E-05	del	9,194	focal	6p
TCGA-25-2396	6	35135851	35164258	-0.863	1	12	1.85E-10	del	28,408	focal	6p
TCGA-25-2396	6	35368255	35393638	-0.788	1	8	1.55E-04	del	25,384	focal	6p
TCGA-25-2396	6	35541933	35581470	-0.807	1	16	1.54E-18	del	39,538	focal	6p
TCGA-25-2396	6	35853100	35890124	-0.863	1	8	3.39E-16	del	37,025	focal	6p
TCGA-25-2396	6	36206339	36285452	-0.851	1	13	1.33E-11	del	79,114	focal	6p
TCGA-25-2396	6	36442290	36449156	-0.941	1	4	7.76E-08	del	6,867	focal	6p
TCGA-25-2396	6	36749531	36831955	-0.772	1	13	1.10E-17	del	82,425	focal	6p
TCGA-25-2396	6	37030405	37057298	-0.804	1	14	1.95E-15	del	26,894	focal	6p
TCGA-25-2396	6	37246284	37249593	-0.748	1	4	3.63E-06	del	3,310	focal	6p
TCGA-25-2396	6	37713073	37733954	-0.796	1	12	8.45E-21	del	20,882	focal	6p
TCGA-25-2396	6	39266749	39394766	-0.827	1	13	5.47E-14	del	128,018	focal	6p
TCGA-25-2396	6	40467551	42131618	-0.527	1	134	2.42E-03	del	1,664,068	focal	6p
TCGA-25-2396	6	42249244	42264179	-0.676	1	7	2.78E-13	del	14,936	focal	6p
TCGA-25-2396	6	42330477	42340305	-0.734	1	6	1.65E-03	del	9,829	focal	6p
TCGA-25-2396	6	43031962	43262559	-0.654	2	92	2.68E-08	del	230,598	focal	6p
TCGA-25-2396	6	43288751	43385971	-0.555	1	38	1.45E-12	del	97,221	focal	6p
TCGA-25-2396	6	43440897	45513547	-0.691	5	233	2.34E-04	del	2,072,651	focal	6p
TCGA-25-2396	6	80092944	80203249	0.580	1	4	4.87E-11	amp	110,306	focal	6q
TCGA-25-2396	6	80253409	109881566	-0.663	6	1,130	5.79E-03	del	29,628,158	large-scale	6q
TCGA-25-2396	6	110785719	125185931	-0.653	8	573	2.77E-06	del	14,400,213	focal	6q
TCGA-25-2396	6	125273078	125294502	0.402	1	5	7.67E-06	amp	21,425	focal	6q
TCGA-25-2396	6	125310732	129878859	-0.703	7	215	2.03E-06	del	4,568,128	focal	6q
TCGA-25-2396	6	129941234	130072781	0.305	1	13	3.63E-11	amp	131,548	focal	6q
TCGA-25-2396	6	130163768	138524896	-0.568	4	499	1.67E-03	del	8,361,129	focal	6q
TCGA-25-2396	6	138642708	150506124	-0.682	7	509	2.49E-05	del	11,863,417	focal	6q
TCGA-25-2396	6	153335053	153374388	-0.850	1	10	1.22E-18	del	39,336	focal	6q
TCGA-25-2396	6	155603301	155620539	-0.882	1	12	1.20E-21	del	17,239	focal	6q
TCGA-25-2396	6	158395946	158405507	-1.004	1	4	2.02E-10	del	9,562	focal	6q
TCGA-25-2396	6	158491387	158654937	-0.693	1	9	7.42E-05	del	163,551	focal	6q
TCGA-25-2396	6	158835696	158877765	-0.999	1	7	1.06E-08	del	42,070	focal	6q
TCGA-25-2396	6	158965995	159004247	-0.762	1	11	2.45E-08	del	38,253	focal	6q
TCGA-25-2396	6	159182609	159334768	0.160	1	9	5.51E-14	neutral	152,160	focal	6q
TCGA-25-2396	6	159340359	170735252	-0.814	7	605	1.07E-05	del	11,394,894	focal	6q

TCGA-25-2396	7	54375	6436603	-1.268	14	413	2.45E-04	del	6,382,229	focal	7p
TCGA-25-2396	7	6480319	6763980	-0.769	1	24	5.15E-27	del	283,662	focal	7p
TCGA-25-2396	7	6771899	6812008	0.661	1	8	5.44E-19	amp	40,110	focal	7p
TCGA-25-2396	7	6820807	30797146	-0.977	9	997	1.49E-06	del	23,976,340	large-scale	7p
TCGA-25-2396	7	30858262	34159060	-0.935	3	194	2.09E-11	del	3,300,799	focal	7p
TCGA-25-2396	7	37913456	37927229	-0.671	1	7	3.03E-10	del	13,774	focal	7p
TCGA-25-2396	7	41695692	50745944	-1.152	8	572	6.24E-06	del	9,050,253	focal	7p
TCGA-25-2396	7	51254829	55227841	-1.259	3	49	9.01E-06	del	3,973,013	focal	7p
TCGA-25-2396	7	55294958	62222332	-0.688	3	139	2.10E-06	del	6,927,375	focal	7p
TCGA-25-2396	7	62224072	62553906	0.304	1	18	1.95E-13	amp	329,835	focal	7q
TCGA-25-2396	7	62657805	62678066	-0.902	1	9	8.70E-13	del	20,262	focal	7q
TCGA-25-2396	7	63641400	63680802	-0.571	1	7	2.21E-05	del	39,403	focal	7q
TCGA-25-2396	7	64088936	64104208	0.914	1	3	1.34E-05	amp	15,273	focal	7q
TCGA-25-2396	7	64856892	64876031	-0.448	1	10	7.64E-09	del	19,140	focal	7q
TCGA-25-2396	7	65076596	65084380	-0.785	1	6	3.74E-06	del	7,785	focal	7q
TCGA-25-2396	7	73239792	73247329	0.878	1	7	6.00E-06	amp	7,538	focal	7q
TCGA-25-2396	7	75455658	75459396	-1.506	1	2	1.59E-10	del	3,739	focal	7q
TCGA-25-2396	7	75463695	75497585	0.619	1	8	7.28E-11	amp	33,891	focal	7q
TCGA-25-2396	7	75521967	75533440	-0.533	1	8	1.53E-23	del	11,474	focal	7q
TCGA-25-2396	7	75567116	75599186	0.450	1	8	3.28E-11	amp	32,071	focal	7q
TCGA-25-2396	7	75626149	75871553	-0.361	1	19	3.02E-07	del	245,405	focal	7q
TCGA-25-2396	7	75892315	76078624	0.266	1	20	4.91E-07	amp	186,310	focal	7q
TCGA-25-2396	7	76078913	76093234	-0.730	1	5	1.22E-10	del	14,322	focal	7q
TCGA-25-2396	7	90732400	90732967	-1.032	1	2	1.57E-06	del	568	focal	7q
TCGA-25-2396	7	91996027	92001606	-0.609	1	4	1.56E-05	del	5,580	focal	7q
TCGA-25-2396	7	93311977	93373873	-0.731	1	8	1.79E-05	del	61,897	focal	7q
TCGA-25-2396	7	97353097	97373110	0.541	1	5	4.02E-05	amp	20,014	focal	7q
TCGA-25-2396	7	97433341	97452213	-0.314	1	6	3.49E-06	del	18,873	focal	7q
TCGA-25-2396	7	97454189	97658811	0.501	1	14	1.78E-13	amp	204,623	focal	7q
TCGA-25-2396	7	97671094	97761225	-0.500	1	12	2.25E-09	del	90,132	focal	7q
TCGA-25-2396	7	98434572	98447550	-0.576	1	7	8.94E-10	del	12,979	focal	7q
TCGA-25-2396	7	98822122	98840354	-0.484	1	12	2.33E-05	del	18,233	focal	7q
TCGA-25-2396	7	99866460	100157009	-0.647	3	87	1.71E-02	del	290,550	focal	7q
TCGA-25-2396	7	100190707	100242806	0.839	1	28	1.31E-52	amp	52,100	focal	7q
TCGA-25-2396	7	100248251	100328680	-0.421	1	41	1.69E-08	del	80,430	focal	7q

TCGA-25-2396	7	100363908	100487910	0.632	2	22	5.49E-07	amp	124,003	focal	7q
TCGA-25-2396	7	101754250	101852435	0.453	1	17	2.36E-31	amp	98,186	focal	7q
TCGA-25-2396	7	101866271	101900337	-0.676	1	11	4.43E-15	del	34,067	focal	7q
TCGA-25-2396	7	102406296	102516798	-0.509	1	8	1.00E-06	del	110,503	focal	7q
TCGA-25-2396	7	105700196	106302319	-0.556	1	7	2.54E-08	del	602,124	focal	7q
TCGA-25-2396	7	106985582	107011529	-0.506	1	10	5.60E-17	del	25,948	focal	7q
TCGA-25-2396	7	107425921	107430386	-0.694	1	3	2.38E-26	del	4,466	focal	7q
TCGA-25-2396	7	107451591	107461727	0.657	1	5	5.38E-14	amp	10,137	focal	7q
TCGA-25-2396	7	126813281	127021183	-0.681	1	10	5.94E-17	del	207,903	focal	7q
TCGA-25-2396	7	127455906	127508611	-0.613	1	5	2.53E-13	del	52,706	focal	7q
TCGA-25-2396	7	127770838	127836586	-0.464	1	11	1.13E-08	del	65,749	focal	7q
TCGA-25-2396	7	128228414	128234615	-0.468	1	6	7.31E-08	del	6,202	focal	7q
TCGA-25-2396	7	128237420	128244882	0.267	1	6	2.51E-03	amp	7,463	focal	7q
TCGA-25-2396	7	128258142	128375040	-0.513	1	43	1.20E-16	del	116,899	focal	7q
TCGA-25-2396	7	128384424	128523674	0.341	1	29	2.67E-23	amp	139,251	focal	7q
TCGA-25-2396	7	128544938	128639346	-0.325	1	19	6.77E-08	del	94,409	focal	7q
TCGA-25-2396	7	133777928	133794246	-0.744	1	10	3.89E-16	del	16,319	focal	7q
TCGA-25-2396	7	137456333	137458984	-0.774	1	3	7.05E-06	del	2,652	focal	7q
TCGA-25-2396	7	138908229	138919066	-0.994	1	2	2.51E-07	del	10,838	focal	7q
TCGA-25-2396	7	142271066	142282653	-0.622	1	18	1.98E-19	del	11,588	focal	7q
TCGA-25-2396	7	142763703	142814667	-0.652	1	20	5.26E-11	del	50,965	focal	7q
TCGA-25-2396	7	143727063	143732562	-0.842	1	7	1.66E-12	del	5,500	focal	7q
TCGA-25-2396	7	148111725	148128442	-0.630	1	11	3.30E-12	del	16,718	focal	7q
TCGA-25-2396	7	148398297	148400307	-0.742	1	4	9.73E-07	del	2,011	focal	7q
TCGA-25-2396	7	148523568	149154804	-0.643	1	75	2.99E-05	del	631,237	focal	7q
TCGA-25-2396	7	149155846	149178250	0.258	1	7	1.04E-09	amp	22,405	focal	7q
TCGA-25-2396	7	149188354	149207337	-1.115	1	6	2.20E-09	del	18,984	focal	7q
TCGA-25-2396	7	150274788	150287521	-0.771	1	9	1.14E-11	del	12,734	focal	7q
TCGA-25-2396	7	150369074	150677035	-0.655	1	78	6.27E-06	del	307,962	focal	7q
TCGA-25-2396	7	150703764	150765924	-0.671	1	8	5.52E-04	del	62,161	focal	7q
TCGA-25-2396	8	153196	1802037	-1.304	3	46	2.52E-05	del	1,648,842	focal	8p
TCGA-25-2396	8	1821157	9646484	-0.724	1	276	1.38E-03	del	7,825,328	focal	8p
TCGA-25-2396	8	9660588	43648622	-0.943	22	1,940	1.77E-04	del	33,988,035	large-scale	8p
TCGA-25-2396	8	47610099	52420885	0.332	1	183	2.07E-08	amp	4,810,787	focal	8q
TCGA-25-2396	8	52446910	52484455	-0.617	1	6	1.14E-05	del	37,546	focal	8q

TCGA-25-2396	8	54014985	54015606	-1.103	1	3	1.32E-04	del	622	focal	8q
TCGA-25-2396	8	55533410	56529712	-0.897	1	20	2.83E-26	del	996,303	focal	8q
TCGA-25-2396	8	70695754	70702845	-1.023	1	5	1.07E-10	del	7,092	focal	8q
TCGA-25-2396	8	103914407	103924828	0.574	1	7	1.72E-09	amp	10,422	focal	8q
TCGA-25-2396	8	110724030	111637488	-0.676	1	7	3.16E-18	del	913,459	focal	8q
TCGA-25-2396	8	127637992	128819563	-0.613	1	9	8.22E-11	del	1,181,572	focal	8q
TCGA-25-2396	8	134294275	134335866	-0.425	1	11	7.22E-05	del	41,592	focal	8q
TCGA-25-2396	8	142268213	143692272	-1.013	3	66	9.76E-04	del	1,424,060	focal	8q
TCGA-25-2396	8	144311498	146250054	-0.699	3	239	1.86E-06	del	1,938,557	focal	8q
TCGA-25-2396	9	42534	111898	-0.654	1	7	6.70E-13	del	69,365	focal	9p
TCGA-25-2396	9	135972	32515971	0.316	1	1,113	2.51E-08	amp	32,380,000	large-scale	9p
TCGA-25-2396	9	32531326	32543807	-0.304	1	5	2.70E-06	del	12,482	focal	9p
TCGA-25-2396	9	32548798	32991413	0.457	1	18	3.57E-12	amp	442,616	focal	9p
TCGA-25-2396	9	33016412	33037226	-0.429	1	9	3.45E-12	del	20,815	focal	9p
TCGA-25-2396	9	33038008	33384951	0.511	1	65	1.64E-44	amp	346,944	focal	9p
TCGA-25-2396	9	81377457	81380748	-0.774	1	4	3.24E-23	del	3,292	focal	9q
TCGA-25-2396	9	81417257	81655831	0.338	1	19	3.31E-12	amp	238,575	focal	9q
TCGA-25-2396	9	89532244	89569308	-0.713	1	8	1.06E-03	del	37,065	focal	9q
TCGA-25-2396	9	93158170	93539353	-0.924	1	8	3.87E-06	del	381,184	focal	9q
TCGA-25-2396	9	93910829	94049348	-0.768	1	18	2.04E-12	del	138,520	focal	9q
TCGA-25-2396	9	94471999	94639586	-1.036	1	14	1.36E-16	del	167,588	focal	9q
TCGA-25-2396	9	95049581	95254712	-1.050	3	20	3.01E-07	del	205,132	focal	9q
TCGA-25-2396	9	95359868	95754750	-1.134	2	26	1.51E-04	del	394,883	focal	9q
TCGA-25-2396	9	96121620	96130573	-1.320	1	5	4.96E-12	del	8,954	focal	9q
TCGA-25-2396	9	96807553	96909100	-1.196	1	8	2.08E-09	del	101,548	focal	9q
TCGA-25-2396	9	99928543	99936893	-1.071	1	8	3.82E-12	del	8,351	focal	9q
TCGA-25-2396	9	100538562	100558393	0.584	1	4	3.78E-06	amp	19,832	focal	9q
TCGA-25-2396	9	106549852	106574863	-0.963	1	9	6.86E-14	del	25,012	focal	9q
TCGA-25-2396	9	114978694	115000917	0.440	1	14	1.38E-13	amp	22,224	focal	9q
TCGA-25-2396	9	115001864	115969677	-0.652	2	126	1.86E-10	del	967,814	focal	9q
TCGA-25-2396	9	116108549	116152810	-0.711	1	19	5.49E-15	del	44,262	focal	9q
TCGA-25-2396	9	122515897	122523741	-1.113	1	3	7.94E-10	del	7,845	focal	9q
TCGA-25-2396	9	122660023	122754759	-0.693	1	20	3.11E-52	del	94,737	focal	9q
TCGA-25-2396	9	122755730	122817262	0.332	1	25	5.80E-21	amp	61,533	focal	9q
TCGA-25-2396	9	123040840	123041716	0.301	1	3	2.33E-02	amp	877	focal	9q

TCGA-25-2396	9	123102113	123576278	-0.789	2	35	3.53E-19	del	474,166	focal	9q
TCGA-25-2396	9	124011642	124028406	-1.030	1	6	1.96E-10	del	16,765	focal	9q
TCGA-25-2396	9	125168005	125185638	-1.469	1	10	2.18E-51	del	17,634	focal	9q
TCGA-25-2396	9	125816002	126152869	-0.750	1	12	7.14E-05	del	336,868	focal	9q
TCGA-25-2396	9	126656160	126663372	-1.079	1	8	7.01E-15	del	7,213	focal	9q
TCGA-25-2396	9	128283332	128498289	-0.994	1	8	5.70E-12	del	214,958	focal	9q
TCGA-25-2396	9	129285088	129327102	-0.884	1	21	2.25E-18	del	42,015	focal	9q
TCGA-25-2396	9	129511513	130078613	-0.818	2	151	4.38E-07	del	567,101	focal	9q
TCGA-25-2396	9	130115754	130273336	-0.743	3	45	1.16E-08	del	157,583	focal	9q
TCGA-25-2396	9	130426349	130758410	-0.586	1	91	1.04E-21	del	332,062	focal	9q
TCGA-25-2396	9	130758955	130801194	0.268	1	24	2.02E-09	amp	42,240	focal	9q
TCGA-25-2396	9	130801636	133395584	-0.751	2	325	2.29E-07	del	2,593,949	focal	9q
TCGA-25-2396	9	134031959	134106053	-0.913	1	5	1.44E-08	del	74,095	focal	9q
TCGA-25-2396	9	134447968	134459949	-1.058	1	4	2.25E-08	del	11,982	focal	9q
TCGA-25-2396	9	134740246	134754963	-0.922	1	6	4.03E-17	del	14,718	focal	9q
TCGA-25-2396	9	134919024	135021047	-0.848	1	23	1.68E-04	del	102,024	focal	9q
TCGA-25-2396	9	135120876	135211275	-0.908	1	26	1.93E-15	del	90,400	focal	9q
TCGA-25-2396	9	135246224	135299810	-0.477	1	25	1.28E-03	del	53,587	focal	9q
TCGA-25-2396	9	135309315	139478572	-1.182	5	416	2.06E-05	del	4,169,258	focal	9q
TCGA-25-2396	9	139602857	139629900	-1.039	1	7	1.44E-14	del	27,044	focal	9q
TCGA-25-2396	9	139655358	139758167	0.391	1	5	1.54E-10	amp	102,810	focal	9q
TCGA-25-2396	9	139766572	140190798	-0.850	2	74	2.44E-03	del	424,227	focal	9q
TCGA-25-2396	10	83122	121509	-1.192	1	10	4.75E-13	del	38,388	focal	10p
TCGA-25-2396	10	6285193	6314751	-0.801	1	17	5.26E-17	del	29,559	focal	10p
TCGA-25-2396	10	7245666	7279405	-0.837	1	7	7.08E-09	del	33,740	focal	10p
TCGA-25-2396	10	7463669	7667798	-0.586	1	9	3.85E-09	del	204,130	focal	10p
TCGA-25-2396	10	7865026	8145870	-0.606	1	24	1.43E-13	del	280,845	focal	10p
TCGA-25-2396	10	13738586	13742212	-1.121	1	5	7.71E-09	del	3,627	focal	10p
TCGA-25-2396	10	22646777	22697370	-0.873	1	13	3.47E-15	del	50,594	focal	10p
TCGA-25-2396	10	23521422	23587421	-1.567	1	3	8.33E-11	del	66,000	focal	10p
TCGA-25-2396	10	28063281	28072134	-1.277	1	4	2.93E-12	del	8,854	focal	10p
TCGA-25-2396	10	35936494	37470627	-0.639	1	16	1.21E-08	del	1,534,134	focal	10p
TCGA-25-2396	10	42645618	42943444	-0.754	1	18	3.36E-13	del	297,827	focal	10q
TCGA-25-2396	10	43011585	43017203	-1.124	1	7	2.81E-07	del	5,619	focal	10q
TCGA-25-2396	10	44792726	44818771	-1.073	1	12	6.34E-10	del	26,046	focal	10q

TCGA-25-2396	10	45239297	45260851	-1.064	1	9	8.82E-14	del	21,555	focal	10q
TCGA-25-2396	10	46334570	46419591	-0.899	2	15	3.83E-03	del	85,022	focal	10q
TCGA-25-2396	10	47549155	48049344	-0.860	1	19	1.23E-15	del	500,190	focal	10q
TCGA-25-2396	10	49331299	49337590	-1.883	1	5	1.22E-18	del	6,292	focal	10q
TCGA-25-2396	10	50264675	50269109	-1.194	1	3	1.24E-30	del	4,435	focal	10q
TCGA-25-2396	10	50488832	50498378	-0.802	1	5	4.11E-10	del	9,547	focal	10q
TCGA-25-2396	10	50613136	50651140	-0.718	1	20	4.35E-06	del	38,005	focal	10q
TCGA-25-2396	10	52106672	55269971	-0.707	3	67	2.53E-06	del	3,163,300	focal	10q
TCGA-25-2396	10	64234932	64245575	-1.161	1	5	6.85E-15	del	10,644	focal	10q
TCGA-25-2396	10	73437492	73517877	-1.012	1	9	9.27E-14	del	80,386	focal	10q
TCGA-25-2396	10	73703911	73784469	-0.562	1	12	6.76E-08	del	80,559	focal	10q
TCGA-25-2396	10	75202536	75267073	-0.852	1	40	1.85E-22	del	64,538	focal	10q
TCGA-25-2396	10	79210676	79250780	-0.636	1	19	6.86E-24	del	40,105	focal	10q
TCGA-25-2396	10	80638076	88720198	-0.717	3	272	1.96E-10	del	8,082,123	focal	10q
TCGA-25-2396	10	88961839	89258037	-1.150	1	10	5.76E-20	del	296,199	focal	10q
TCGA-25-2396	10	90739122	90763816	-0.957	1	9	1.34E-19	del	24,695	focal	10q
TCGA-25-2396	10	94418435	94598261	-0.672	1	7	3.43E-05	del	179,827	focal	10q
TCGA-25-2396	10	94806622	94826188	-1.263	1	11	2.96E-52	del	19,567	focal	10q
TCGA-25-2396	10	95316471	95350639	-0.856	1	10	1.65E-17	del	34,169	focal	10q
TCGA-25-2396	10	98750832	98754320	-1.021	1	5	1.71E-10	del	3,489	focal	10q
TCGA-25-2396	10	98975771	99013095	0.695	1	9	6.14E-09	amp	37,325	focal	10q
TCGA-25-2396	10	99317631	99339512	-0.505	1	8	3.73E-09	del	21,882	focal	10q
TCGA-25-2396	10	99508916	99615227	-0.668	1	7	4.67E-05	del	106,312	focal	10q
TCGA-25-2396	10	99998570	100012352	-1.132	1	13	1.48E-21	del	13,783	focal	10q
TCGA-25-2396	10	102679537	102697443	0.416	1	8	1.74E-08	amp	17,907	focal	10q
TCGA-25-2396	10	102733680	102977217	-0.743	3	37	2.55E-04	del	243,538	focal	10q
TCGA-25-2396	10	103329122	103334319	-0.817	1	5	3.71E-07	del	5,198	focal	10q
TCGA-25-2396	10	103520211	103532005	-0.975	1	5	1.20E-08	del	11,795	focal	10q
TCGA-25-2396	10	104145611	104258775	-0.633	2	41	1.22E-09	del	113,165	focal	10q
TCGA-25-2396	10	104612540	104844015	-0.583	1	26	1.87E-17	del	231,476	focal	10q
TCGA-25-2396	10	105189905	105442697	-0.662	1	23	4.01E-17	del	252,793	focal	10q
TCGA-25-2396	10	105789088	105809751	-0.783	1	25	9.31E-33	del	20,664	focal	10q
TCGA-25-2396	10	112827886	112828841	-1.438	1	2	4.58E-10	del	956	focal	10q
TCGA-25-2396	10	116051948	116060051	-1.002	1	5	8.76E-07	del	8,104	focal	10q
TCGA-25-2396	10	124886891	124905133	-1.246	1	7	1.24E-11	del	18,243	focal	10q

TCGA-25-2396	10	126668037	127408783	-0.663	2	21	3.50E-04	del	740,747	focal	10q
TCGA-25-2396	10	127445149	127467489	-0.853	1	7	5.64E-13	del	22,341	focal	10q
TCGA-25-2396	10	128658909	128670117	0.878	1	3	2.75E-09	amp	11,209	focal	10q
TCGA-25-2396	10	128678696	133997028	-0.341	1	151	8.92E-05	del	5,318,333	focal	10q
TCGA-25-2396	10	134441134	135340995	-0.951	3	113	1.35E-07	del	899,862	focal	10q
TCGA-25-2396	11	183657	203202	-0.962	1	14	2.68E-09	del	19,546	focal	11p
TCGA-25-2396	11	270770	1543481	-0.933	1	183	1.08E-06	del	1,272,712	focal	11p
TCGA-25-2396	11	1731248	2906887	-1.032	1	77	6.34E-55	del	1,175,640	focal	11p
TCGA-25-2396	11	6548566	6617532	-1.045	1	32	9.68E-45	del	68,967	focal	11p
TCGA-25-2396	11	7643140	7650422	-0.896	1	8	2.57E-10	del	7,283	focal	11p
TCGA-25-2396	11	10283782	10284681	-1.284	1	3	1.16E-17	del	900	focal	11p
TCGA-25-2396	11	10778114	10785251	-0.785	1	10	2.31E-12	del	7,138	focal	11p
TCGA-25-2396	11	12987553	12988872	-0.923	1	4	3.90E-06	del	1,320	focal	11p
TCGA-25-2396	11	14257404	14273801	0.888	1	4	6.12E-08	amp	16,398	focal	11p
TCGA-25-2396	11	17697826	17714188	-1.236	1	5	1.34E-12	del	16,363	focal	11p
TCGA-25-2396	11	19207451	19218137	-0.645	1	8	3.78E-08	del	10,687	focal	11p
TCGA-25-2396	11	20134118	20375569	-0.745	1	16	1.29E-07	del	241,452	focal	11p
TCGA-25-2396	11	34060905	34121507	0.290	1	33	2.92E-07	amp	60,603	focal	11p
TCGA-25-2396	11	34124168	34175378	-0.615	2	15	5.37E-06	del	51,211	focal	11p
TCGA-25-2396	11	44242934	45202200	-0.640	3	33	1.28E-03	del	959,267	focal	11p
TCGA-25-2396	11	45876155	45905360	-1.088	1	21	8.78E-22	del	29,206	focal	11p
TCGA-25-2396	11	46345419	46364468	-1.486	1	18	2.28E-61	del	19,050	focal	11p
TCGA-25-2396	11	46873167	47169518	-0.720	2	37	5.47E-05	del	296,352	focal	11p
TCGA-25-2396	11	47193144	47226787	0.305	1	15	4.47E-11	amp	33,644	focal	11p
TCGA-25-2396	11	47237195	47267922	-0.399	1	22	4.03E-06	del	30,728	focal	11p
TCGA-25-2396	11	47302350	47398286	-0.710	3	36	3.69E-04	del	95,937	focal	11p
TCGA-25-2396	11	47544001	47568747	-0.706	1	12	3.96E-12	del	24,747	focal	11p
TCGA-25-2396	11	56003628	56024393	-0.699	1	4	3.53E-10	del	20,766	focal	11q
TCGA-25-2396	11	56562267	56862446	-0.551	1	26	2.22E-29	del	300,180	focal	11q
TCGA-25-2396	11	56870489	56933045	0.534	1	18	6.23E-15	amp	62,557	focal	11q
TCGA-25-2396	11	60444763	61693381	-0.683	2	230	2.48E-05	del	1,248,619	focal	11q
TCGA-25-2396	11	61862004	61896195	-0.893	1	5	2.13E-12	del	34,192	focal	11q
TCGA-25-2396	11	62040696	62059928	-0.639	1	5	1.68E-08	del	19,233	focal	11q
TCGA-25-2396	11	62083645	62121351	0.442	1	20	3.17E-09	amp	37,707	focal	11q
TCGA-25-2396	11	63432956	63438283	-1.313	1	4	1.89E-08	del	5,328	focal	11q

TCGA-25-2396	11	63743653	63895247	-0.768	1	80	4.11E-26	del	151,595	focal	11q
TCGA-25-2396	11	64425959	64441017	-0.990	1	10	2.48E-17	del	15,059	focal	11q
TCGA-25-2396	11	64450710	64520841	0.381	1	22	2.13E-17	amp	70,132	focal	11q
TCGA-25-2396	11	64542413	64572072	-0.806	1	15	4.21E-06	del	29,660	focal	11q
TCGA-25-2396	11	64620980	64645745	-1.077	1	15	1.65E-15	del	24,766	focal	11q
TCGA-25-2396	11	65097476	65410321	-0.855	1	98	2.05E-09	del	312,846	focal	11q
TCGA-25-2396	11	65524025	65594663	-0.785	1	36	4.64E-13	del	70,639	focal	11q
TCGA-25-2396	11	65765483	66019552	-0.610	1	75	2.57E-10	del	254,070	focal	11q
TCGA-25-2396	11	66063513	66285593	-0.690	1	69	1.23E-08	del	222,081	focal	11q
TCGA-25-2396	11	66367800	66645302	-0.809	1	35	3.23E-16	del	277,503	focal	11q
TCGA-25-2396	11	66801278	67022587	-1.068	2	69	1.00E-04	del	221,310	focal	11q
TCGA-25-2396	11	67108631	67187658	-0.908	2	23	3.93E-02	del	79,028	focal	11q
TCGA-25-2396	11	67521626	67574451	-1.031	3	19	2.29E-06	del	52,826	focal	11q
TCGA-25-2396	11	67910264	67972788	-0.891	1	18	1.43E-09	del	62,525	focal	11q
TCGA-25-2396	11	69165213	71017868	-0.810	4	120	2.37E-05	del	1,852,656	focal	11q
TCGA-25-2396	11	71051065	71079086	0.284	1	6	3.01E-20	amp	28,022	focal	11q
TCGA-25-2396	11	71178381	71206759	-0.799	1	11	1.21E-11	del	28,379	focal	11q
TCGA-25-2396	11	71383280	71499726	-0.419	1	39	1.98E-10	del	116,447	focal	11q
TCGA-25-2396	11	71609508	71638554	-1.124	1	18	5.42E-53	del	29,047	focal	11q
TCGA-25-2396	11	71966053	72216952	-0.480	1	58	8.83E-04	del	250,900	focal	11q
TCGA-25-2396	11	72697911	72784056	-0.957	1	27	7.53E-31	del	86,146	focal	11q
TCGA-25-2396	11	74811197	74975658	-0.829	1	24	6.92E-20	del	164,462	focal	11q
TCGA-25-2396	11	77584853	77589252	-0.837	1	5	1.47E-07	del	4,400	focal	11q
TCGA-25-2396	11	78167250	82122227	-0.540	1	13	1.43E-06	del	3,954,978	focal	11q
TCGA-25-2396	11	85044172	85053019	-0.786	1	4	3.95E-03	del	8,848	focal	11q
TCGA-25-2396	11	89176749	89235731	-0.780	1	7	4.26E-11	del	58,983	focal	11q
TCGA-25-2396	11	89530867	89550618	-0.824	1	9	5.40E-10	del	19,752	focal	11q
TCGA-25-2396	11	94398856	94440459	-1.068	1	7	1.78E-13	del	41,604	focal	11q
TCGA-25-2396	11	100501854	100504583	-1.311	1	4	1.60E-14	del	2,730	focal	11q
TCGA-25-2396	11	110889248	110925441	-0.812	1	9	2.80E-08	del	36,194	focal	11q
TCGA-25-2396	11	112636028	112692134	-0.660	1	5	4.16E-06	del	56,107	focal	11q
TCGA-25-2396	11	113003593	113075989	-0.610	1	10	7.47E-05	del	72,397	focal	11q
TCGA-25-2396	11	118269412	118491930	-0.743	2	90	6.36E-04	del	222,519	focal	11q
TCGA-25-2396	11	118502720	118509875	0.376	1	5	2.35E-17	amp	7,156	focal	11q
TCGA-25-2396	11	118525815	118564516	-0.364	1	23	3.40E-26	del	38,702	focal	11q

TCGA-25-2396	11	118686184	118748559	-0.589	1	21	1.01E-09	del	62,376	focal	11q
TCGA-25-2396	11	120494194	120513144	0.653	1	5	1.71E-06	amp	18,951	focal	11q
TCGA-25-2396	11	124122553	124299671	-0.638	1	56	7.51E-12	del	177,119	focal	11q
TCGA-25-2396	11	124451772	124489863	-1.001	1	20	1.16E-23	del	38,092	focal	11q
TCGA-25-2396	11	125610054	125650419	0.653	1	22	1.21E-23	amp	40,366	focal	11q
TCGA-25-2396	11	129563185	129584768	-1.065	1	12	9.30E-36	del	21,584	focal	11q
TCGA-25-2396	11	129789571	133658815	-0.673	3	128	6.54E-06	del	3,869,245	focal	11q
TCGA-25-2396	11	133717806	133762590	-0.786	1	20	0.00E+00	del	44,785	focal	11q
TCGA-25-2396	12	206888	345238	0.352	1	33	4.71E-18	amp	138,351	focal	12p
TCGA-25-2396	12	363264	368223	-0.356	1	3	1.60E-05	del	4,960	focal	12p
TCGA-25-2396	12	388671	515534	0.415	1	12	8.53E-08	amp	126,864	focal	12p
TCGA-25-2396	12	523721	733562	-0.273	1	23	1.16E-18	del	209,842	focal	12p
TCGA-25-2396	12	792982	1546065	0.367	1	57	3.82E-06	amp	753,084	focal	12p
TCGA-25-2396	12	1733618	1765195	0.451	1	8	2.19E-24	amp	31,578	focal	12p
TCGA-25-2396	12	1772999	1780386	-0.771	1	5	1.06E-05	del	7,388	focal	12p
TCGA-25-2396	12	2782563	2990301	0.479	1	35	2.45E-15	amp	207,739	focal	12p
TCGA-25-2396	12	3287109	4751793	0.322	1	114	7.09E-06	amp	1,464,685	focal	12p
TCGA-25-2396	12	4789466	5411646	-0.402	1	5	4.11E-10	del	622,181	focal	12p
TCGA-25-2396	12	5473491	6249577	0.536	3	80	1.73E-05	amp	776,087	focal	12p
TCGA-25-2396	12	6291579	6368088	-0.358	1	34	5.71E-17	del	76,510	focal	12p
TCGA-25-2396	12	6369438	6507076	0.295	1	36	2.63E-14	amp	137,639	focal	12p
TCGA-25-2396	12	6507987	6536325	-0.547	2	16	3.91E-02	del	28,339	focal	12p
TCGA-25-2396	12	6539423	6728070	0.361	1	55	1.58E-05	amp	188,648	focal	12p
TCGA-25-2396	12	6779445	6806034	0.457	1	13	2.92E-10	amp	26,590	focal	12p
TCGA-25-2396	12	6935036	6945267	-0.708	1	7	3.95E-12	del	10,232	focal	12p
TCGA-25-2396	12	6954443	7201277	0.507	1	49	5.07E-25	amp	246,835	focal	12p
TCGA-25-2396	12	7229877	7253820	-0.294	1	14	6.95E-36	del	23,944	focal	12p
TCGA-25-2396	12	7276303	7450295	0.377	1	25	1.16E-33	amp	173,993	focal	12p
TCGA-25-2396	12	7476183	7487850	-0.383	1	6	8.31E-11	del	11,668	focal	12p
TCGA-25-2396	12	7523595	8918709	0.465	1	198	1.27E-05	amp	1,395,115	focal	12p
TCGA-25-2396	12	8974230	9080541	0.399	1	24	2.18E-34	amp	106,312	focal	12p
TCGA-25-2396	12	9111623	9118420	-0.369	1	7	1.55E-06	del	6,798	focal	12p
TCGA-25-2396	12	9342636	9469358	-0.305	1	20	3.65E-19	del	126,723	focal	12p
TCGA-25-2396	12	9471487	12479755	0.282	1	255	9.17E-12	amp	3,008,269	focal	12p
TCGA-25-2396	12	12496273	12524263	-0.523	1	6	1.24E-12	del	27,991	focal	12p

TCGA-25-2396	12	12531079	12681755	0.403	1	7	1.00E-02	amp	150,677	focal	12p
TCGA-25-2396	12	12858191	13033243	0.547	1	23	7.88E-39	amp	175,053	focal	12p
TCGA-25-2396	12	13044178	13046674	-0.615	1	4	4.68E-11	del	2,497	focal	12p
TCGA-25-2396	12	13065428	18532599	0.266	1	237	2.97E-05	amp	5,467,172	focal	12p
TCGA-25-2396	12	18535585	18549423	-0.348	1	4	1.38E-03	del	13,839	focal	12p
TCGA-25-2396	12	21546060	21583414	-0.436	1	10	6.96E-12	del	37,355	focal	12p
TCGA-25-2396	12	26166858	26268345	-0.506	1	7	1.68E-15	del	101,488	focal	12p
TCGA-25-2396	12	27070506	27718310	0.785	1	61	2.16E-52	amp	647,805	focal	12p
TCGA-25-2396	12	31022639	31027224	-0.489	1	4	1.40E-04	del	4,586	focal	12p
TCGA-25-2396	12	31133529	31147710	-0.409	1	13	9.80E-22	del	14,182	focal	12p
TCGA-25-2396	12	31158884	34069976	0.410	1	165	8.76E-123	amp	2,911,093	focal	12p
TCGA-25-2396	12	34146617	41358888	-0.279	1	235	2.48E-102	del	7,212,272	focal	12q
TCGA-25-2396	12	42034216	42212046	0.832	1	35	6.41E-11	amp	177,831	focal	12q
TCGA-25-2396	12	42286868	45472776	0.679	2	160	8.64E-12	amp	3,185,909	focal	12q
TCGA-25-2396	12	46359463	46361589	0.501	1	3	5.41E-08	amp	2,127	focal	12q
TCGA-25-2396	12	46366717	48031301	-0.482	3	359	1.18E-03	del	1,664,585	focal	12q
TCGA-25-2396	12	48219472	48239228	-0.644	1	18	8.63E-28	del	19,757	focal	12q
TCGA-25-2396	12	48299492	48334785	-0.523	1	29	4.29E-15	del	35,294	focal	12q
TCGA-25-2396	12	48471907	48644941	-0.771	3	33	9.59E-11	del	173,035	focal	12q
TCGA-25-2396	12	48738745	48786812	-0.489	1	23	9.96E-21	del	48,068	focal	12q
TCGA-25-2396	12	49870254	49968108	-0.478	1	13	5.99E-13	del	97,855	focal	12q
TCGA-25-2396	12	50469254	50600759	-0.581	1	20	4.00E-09	del	131,506	focal	12q
TCGA-25-2396	12	50655197	50673939	0.266	1	8	7.78E-16	amp	18,743	focal	12q
TCGA-25-2396	12	50687258	50756779	-0.642	1	12	1.19E-09	del	69,522	focal	12q
TCGA-25-2396	12	50909134	51086213	-0.544	1	70	8.73E-32	del	177,080	focal	12q
TCGA-25-2396	12	51383255	51427340	-0.637	1	7	2.33E-07	del	44,086	focal	12q
TCGA-25-2396	12	51487015	51528829	0.329	1	22	7.53E-44	amp	41,815	focal	12q
TCGA-25-2396	12	51577395	51630806	-0.726	1	12	3.15E-19	del	53,412	focal	12q
TCGA-25-2396	12	51729123	51803681	-0.644	2	41	5.64E-11	del	74,559	focal	12q
TCGA-25-2396	12	51811659	51850036	0.281	1	8	7.39E-15	amp	38,378	focal	12q
TCGA-25-2396	12	51850389	51954771	-0.538	1	34	1.11E-11	del	104,383	focal	12q
TCGA-25-2396	12	51973265	51989567	0.393	1	13	1.78E-06	amp	16,303	focal	12q
TCGA-25-2396	12	52166003	52186704	-0.634	1	9	1.25E-13	del	20,702	focal	12q
TCGA-25-2396	12	52197052	52312820	0.267	1	12	1.36E-04	amp	115,769	focal	12q
TCGA-25-2396	12	52345326	52356012	-0.519	1	4	1.11E-08	del	10,687	focal	12q

TCGA-25-2396	12	52391900	52404661	0.357	1	11	1.13E-22	amp	12,762	focal	12q
TCGA-25-2396	12	52405047	52734888	-0.644	1	22	8.28E-33	del	329,842	focal	12q
TCGA-25-2396	12	53051363	53139081	-0.455	1	21	5.73E-10	del	87,719	focal	12q
TCGA-25-2396	12	54080559	54094120	-0.850	1	4	2.42E-09	del	13,562	focal	12q
TCGA-25-2396	12	54334586	54423585	-0.649	1	32	5.72E-23	del	89,000	focal	12q
TCGA-25-2396	12	54428462	54583347	0.274	1	26	1.93E-22	amp	154,886	focal	12q
TCGA-25-2396	12	54616462	54712553	-0.331	1	36	3.12E-33	del	96,092	focal	12q
TCGA-25-2396	12	54713122	55297391	0.677	5	213	6.74E-06	amp	584,270	focal	12q
TCGA-25-2396	12	55318272	55350254	-0.485	1	8	3.94E-16	del	31,983	focal	12q
TCGA-25-2396	12	55351765	55394566	0.659	1	7	6.04E-12	amp	42,802	focal	12q
TCGA-25-2396	12	55395827	55695657	-0.311	1	37	4.62E-15	del	299,831	focal	12q
TCGA-25-2396	12	55708645	55758565	0.322	1	22	6.86E-32	amp	49,921	focal	12q
TCGA-25-2396	12	55771062	55776421	-0.689	1	5	3.93E-07	del	5,360	focal	12q
TCGA-25-2396	12	55849094	55924824	-0.583	2	60	4.22E-07	del	75,731	focal	12q
TCGA-25-2396	12	55926753	56129110	0.271	1	18	4.50E-23	amp	202,358	focal	12q
TCGA-25-2396	12	56135457	56247118	-0.451	1	59	1.52E-15	del	111,662	focal	12q
TCGA-25-2396	12	56271291	56310981	-0.622	1	38	1.84E-11	del	39,691	focal	12q
TCGA-25-2396	12	56407212	56452747	-0.810	1	32	9.69E-24	del	45,536	focal	12q
TCGA-25-2396	12	93058129	93067529	-0.832	1	5	2.12E-09	del	9,401	focal	12q
TCGA-25-2396	12	94812811	94901769	-0.598	1	18	1.11E-19	del	88,959	focal	12q
TCGA-25-2396	12	95819120	95835487	-0.477	1	6	9.80E-08	del	16,368	focal	12q
TCGA-25-2396	12	97373177	97433775	-0.868	1	3	1.97E-05	del	60,599	focal	12q
TCGA-25-2396	12	97508513	97519037	-0.444	1	7	3.53E-16	del	10,525	focal	12q
TCGA-25-2396	12	97562521	97580319	-0.926	1	5	5.94E-09	del	17,799	focal	12q
TCGA-25-2396	12	100105341	100127405	-0.662	1	7	1.27E-07	del	22,065	focal	12q
TCGA-25-2396	12	100651356	100655530	-0.932	1	4	1.01E-05	del	4,175	focal	12q
TCGA-25-2396	12	102613368	102680075	0.343	1	34	2.71E-16	amp	66,708	focal	12q
TCGA-25-2396	12	106674673	106821093	-0.899	1	6	7.29E-07	del	146,421	focal	12q
TCGA-25-2396	12	109375838	109407183	-0.581	1	9	4.19E-06	del	31,346	focal	12q
TCGA-25-2396	12	111085120	111115652	-0.859	1	17	3.37E-35	del	30,533	focal	12q
TCGA-25-2396	12	111909061	111937697	0.453	1	11	1.35E-87	amp	28,637	focal	12q
TCGA-25-2396	12	111980414	112221940	-0.822	3	68	1.29E-09	del	241,527	focal	12q
TCGA-25-2396	12	112390318	112836989	-0.694	1	9	2.25E-26	del	446,672	focal	12q
TCGA-25-2396	12	113307548	113604894	-0.508	1	16	2.14E-03	del	297,347	focal	12q
TCGA-25-2396	12	116164666	116194412	0.477	1	12	9.52E-07	amp	29,747	focal	12q

TCGA-25-2396	12	118401149	118462675	0.419	1	11	1.70E-30	amp	61,527	focal	12q
TCGA-25-2396	12	118590494	118642568	-0.566	1	21	1.73E-22	del	52,075	focal	12q
TCGA-25-2396	12	119003004	119030530	-0.617	1	7	7.19E-19	del	27,527	focal	12q
TCGA-25-2396	12	119112432	119420232	-0.338	1	45	3.77E-05	del	307,801	focal	12q
TCGA-25-2396	12	119497698	119661251	-0.466	1	24	2.31E-07	del	163,554	focal	12q
TCGA-25-2396	12	119836612	119926266	-0.488	1	13	8.94E-16	del	89,655	focal	12q
TCGA-25-2396	12	119928444	120106419	0.265	1	28	7.53E-13	amp	177,976	focal	12q
TCGA-25-2396	12	120139256	120230617	-0.329	1	18	4.56E-08	del	91,362	focal	12q
TCGA-25-2396	12	120361998	120367356	-0.848	1	10	1.93E-08	del	5,359	focal	12q
TCGA-25-2396	12	120890208	121274873	-0.536	1	42	5.89E-25	del	384,666	focal	12q
TCGA-25-2396	12	121626016	121836108	-0.353	1	40	2.95E-09	del	210,093	focal	12q
TCGA-25-2396	12	121839156	121876898	0.398	1	9	5.69E-53	amp	37,743	focal	12q
TCGA-25-2396	12	121898479	121917882	-1.482	1	17	6.82E-29	del	19,404	focal	12q
TCGA-25-2396	12	122010441	122051257	-1.088	1	20	3.29E-20	del	40,817	focal	12q
TCGA-25-2396	12	122304074	122317580	-0.634	1	5	2.56E-17	del	13,507	focal	12q
TCGA-25-2396	12	122346253	122400732	0.352	1	26	5.26E-09	amp	54,480	focal	12q
TCGA-25-2396	12	122911390	122953519	0.480	1	19	8.52E-18	amp	42,130	focal	12q
TCGA-25-2396	12	123364701	132288731	-0.572	2	409	2.20E-05	del	8,924,031	focal	12q
TCGA-25-2396	13	18137975	31816679	-0.935	6	961	6.76E-03	del	13,678,705	focal	13q
TCGA-25-2396	13	31842494	114107303	-1.051	28	2,640	1.07E-05	del	82,264,810	large-scale	13q
TCGA-25-2396	14	18184385	18491509	-0.621	1	14	2.07E-03	del	307,125	focal	14q
TCGA-25-2396	14	18563095	19218003	-0.799	1	29	1.25E-25	del	654,909	focal	14q
TCGA-25-2396	14	20610917	20631481	-0.803	1	20	4.35E-49	del	20,565	focal	14q
TCGA-25-2396	14	21014434	21015384	-0.677	1	4	6.10E-05	del	951	focal	14q
TCGA-25-2396	14	22380957	22425003	-0.676	1	16	1.82E-21	del	44,047	focal	14q
TCGA-25-2396	14	22494056	23733604	-0.475	1	300	8.89E-18	del	1,239,549	focal	14q
TCGA-25-2396	14	23744855	23772120	0.454	1	13	5.43E-12	amp	27,266	focal	14q
TCGA-25-2396	14	23774683	28727156	-0.768	2	148	3.23E-03	del	4,952,474	focal	14q
TCGA-25-2396	14	30413782	30428504	-0.923	1	9	5.17E-10	del	14,723	focal	14q
TCGA-25-2396	14	35347657	35370324	-1.120	1	4	6.22E-25	del	22,668	focal	14q
TCGA-25-2396	14	36052022	36201714	-0.965	1	12	1.28E-20	del	149,693	focal	14q
TCGA-25-2396	14	37130274	37133818	-1.186	1	4	1.32E-07	del	3,545	focal	14q
TCGA-25-2396	14	44426391	44444330	-0.787	1	7	1.19E-05	del	17,940	focal	14q
TCGA-25-2396	14	49183728	49740665	0.352	1	99	3.27E-139	amp	556,938	focal	14q
TCGA-25-2396	14	49767663	54480696	-0.667	1	345	1.52E-05	del	4,713,034	focal	14q

TCGA-25-2396	14	54517935	72613772	-1.005	5	1,223	5.20E-10	del	18,095,838	large-scale	14q
TCGA-25-2396	14	72684412	76367256	-0.768	3	452	9.68E-03	del	3,682,845	focal	14q
TCGA-25-2396	14	76561448	77297044	-0.773	6	134	2.85E-04	del	735,597	focal	14q
TCGA-25-2396	14	77304493	77305616	0.750	1	2	3.10E-08	amp	1,124	focal	14q
TCGA-25-2396	14	77354977	89828737	-0.940	3	308	1.97E-10	del	12,473,761	focal	14q
TCGA-25-2396	14	89834268	89867874	0.304	1	8	1.88E-09	amp	33,607	focal	14q
TCGA-25-2396	14	89883089	101769658	-1.058	12	904	2.11E-06	del	11,886,570	focal	14q
TCGA-25-2396	14	101862021	102922048	-0.841	1	105	8.00E-06	del	1,060,028	focal	14q
TCGA-25-2396	14	103055911	106353723	-1.174	10	314	3.88E-03	del	3,297,813	focal	14q
TCGA-25-2396	15	20242386	20243757	-0.799	1	5	1.06E-05	del	1,372	focal	15q
TCGA-25-2396	15	20992554	22472211	-0.481	1	17	7.98E-06	del	1,479,658	focal	15q
TCGA-25-2396	15	23504133	39593100	-1.017	24	1,088	1.11E-04	del	16,088,968	large-scale	15q
TCGA-25-2396	15	39640509	41492507	-0.877	8	458	1.66E-04	del	1,851,999	focal	15q
TCGA-25-2396	15	41494947	41968136	0.280	1	136	6.52E-76	amp	473,190	focal	15q
TCGA-25-2396	15	41971391	75074890	-0.930	36	2,935	2.21E-04	del	33,103,500	large-scale	15q
TCGA-25-2396	15	75131728	75135354	0.493	1	5	3.15E-09	amp	3,627	focal	15q
TCGA-25-2396	15	75193397	100280052	-1.019	28	1,560	2.63E-05	del	25,086,656	large-scale	15q
TCGA-25-2396	16	41527	82541	-1.369	1	22	1.29E-19	del	41,015	focal	16p
TCGA-25-2396	16	156240	389345	-0.796	1	45	8.95E-03	del	233,106	focal	16p
TCGA-25-2396	16	538979	1531816	-0.899	3	111	3.88E-05	del	992,838	focal	16p
TCGA-25-2396	16	1582099	1817840	-1.060	3	59	5.33E-05	del	235,742	focal	16p
TCGA-25-2396	16	1824230	1952135	0.763	1	21	5.16E-10	amp	127,906	focal	16p
TCGA-25-2396	16	2027534	2143282	0.909	1	26	3.85E-14	amp	115,749	focal	16p
TCGA-25-2396	16	2414193	3288937	-0.944	4	149	1.02E-02	del	874,745	focal	16p
TCGA-25-2396	16	3426394	3433025	0.513	1	4	1.20E-09	amp	6,632	focal	16p
TCGA-25-2396	16	3466212	3486249	-0.847	1	5	1.59E-05	del	20,038	focal	16p
TCGA-25-2396	16	3551649	3728536	-0.669	1	47	9.09E-25	del	176,888	focal	16p
TCGA-25-2396	16	3869837	4262662	-0.525	1	22	1.71E-06	del	392,826	focal	16p
TCGA-25-2396	16	4671528	4691432	-0.906	1	9	1.42E-06	del	19,905	focal	16p
TCGA-25-2396	16	5018715	5062836	0.563	1	11	3.34E-05	amp	44,122	focal	16p
TCGA-25-2396	16	15030190	15064432	-0.519	1	17	1.51E-15	del	34,243	focal	16p
TCGA-25-2396	16	16222954	16253517	-0.469	1	3	2.88E-16	del	30,564	focal	16p
TCGA-25-2396	16	16257001	16275251	0.670	1	10	2.13E-31	amp	18,251	focal	16p
TCGA-25-2396	16	30438566	30628278	-0.635	1	40	3.46E-23	del	189,713	focal	16p
TCGA-25-2396	16	30658044	31142977	-0.560	1	147	5.95E-21	del	484,934	focal	16p

TCGA-25-2396	16	31178787	31250396	0.329	1	21	1.40E-19	amp	71,610	focal	16p
TCGA-25-2396	16	31274621	31300507	-0.366	1	16	6.79E-05	del	25,887	focal	16p
TCGA-25-2396	16	31343219	54276442	-0.783	7	740	6.27E-07	del	22,933,224	large-scale	16q
TCGA-25-2396	16	54465160	54958667	-0.773	2	15	1.21E-01	del	493,508	focal	16q
TCGA-25-2396	16	54996275	68844032	-0.995	19	1,209	5.35E-08	del	13,847,758	large-scale	16q
TCGA-25-2396	16	68844595	68963199	0.679	1	42	7.87E-41	amp	118,605	focal	16q
TCGA-25-2396	16	68973059	69074098	-0.332	1	23	1.16E-60	del	101,040	focal	16q
TCGA-25-2396	16	69075165	69162982	0.670	1	41	1.15E-76	amp	87,818	focal	16q
TCGA-25-2396	16	69245793	80248843	-0.967	12	632	9.31E-07	del	11,003,051	focal	16q
TCGA-25-2396	16	80251846	80517980	0.373	1	31	9.96E-50	amp	266,135	focal	16q
TCGA-25-2396	16	80519539	88689620	-0.956	6	522	2.55E-10	del	8,170,082	focal	16q
TCGA-25-2396	17	63598	1129980	-0.351	1	74	2.08E-04	del	1,066,383	focal	17p
TCGA-25-2396	17	1145389	1286583	0.352	1	9	5.56E-16	amp	141,195	focal	17p
TCGA-25-2396	17	1305971	1363903	-0.713	1	26	7.94E-09	del	57,933	focal	17p
TCGA-25-2396	17	1786761	1906803	-0.882	1	12	3.48E-20	del	120,043	focal	17p
TCGA-25-2396	17	2211606	2245397	-0.970	1	23	2.01E-19	del	33,792	focal	17p
TCGA-25-2396	17	2541637	2553334	-1.176	1	14	6.34E-31	del	11,698	focal	17p
TCGA-25-2396	17	2598104	4728966	0.259	1	401	2.21E-05	amp	2,130,863	focal	17p
TCGA-25-2396	17	4729456	4992512	-0.811	5	100	2.70E-06	del	263,057	focal	17p
TCGA-25-2396	17	5011858	5374426	-0.292	1	84	1.47E-08	del	362,569	focal	17p
TCGA-25-2396	17	5376720	5574590	0.301	1	11	1.16E-13	amp	197,871	focal	17p
TCGA-25-2396	17	5924623	6316724	-0.693	1	28	5.96E-17	del	392,102	focal	17p
TCGA-25-2396	17	6485131	6630729	-0.701	1	34	8.12E-09	del	145,599	focal	17p
TCGA-25-2396	17	6840794	7499482	-0.626	4	243	6.16E-02	del	658,689	focal	17p
TCGA-25-2396	17	7513533	7533581	0.287	1	9	2.11E-20	amp	20,049	focal	17p
TCGA-25-2396	17	7544634	7571046	-0.740	1	12	2.66E-26	del	26,413	focal	17p
TCGA-25-2396	17	7674304	7777021	-1.135	3	56	3.38E-10	del	102,718	focal	17p
TCGA-25-2396	17	7847712	22313407	-1.795	27	1,453	1.40E-05	del	14,465,696	large-scale	17p
TCGA-25-2396	17	23704372	23720864	-0.874	1	15	7.26E-09	del	16,493	focal	17q
TCGA-25-2396	17	24465986	24517055	-0.697	1	11	1.45E-07	del	51,070	focal	17q
TCGA-25-2396	17	24913611	24972323	-1.162	1	27	7.08E-80	del	58,713	focal	17q
TCGA-25-2396	17	25560166	25572685	-0.688	1	10	1.61E-12	del	12,520	focal	17q
TCGA-25-2396	17	25637925	25642371	-0.810	1	4	3.00E-03	del	4,447	focal	17q
TCGA-25-2396	17	29929826	29988703	-1.031	1	12	1.71E-15	del	58,878	focal	17q
TCGA-25-2396	17	31086259	31119310	-1.025	1	13	1.60E-18	del	33,052	focal	17q

TCGA-25-2396	17	33961546	34132460	-0.857	2	25	1.39E-04	del	170,915	focal	17q
TCGA-25-2396	17	34597178	34626815	-0.614	1	14	5.47E-18	del	29,638	focal	17q
TCGA-25-2396	17	35015261	35603308	-0.745	3	167	1.18E-04	del	588,048	focal	17q
TCGA-25-2396	17	35666135	35711667	0.322	1	17	4.07E-48	amp	45,533	focal	17q
TCGA-25-2396	17	35740910	35764059	-0.958	1	6	3.42E-06	del	23,150	focal	17q
TCGA-25-2396	17	37939041	37973925	-0.870	1	19	2.82E-12	del	34,885	focal	17q
TCGA-25-2396	17	38076013	38086059	-1.152	1	8	3.45E-12	del	10,047	focal	17q
TCGA-25-2396	17	39374291	39447539	-0.919	1	12	2.19E-16	del	73,249	focal	17q
TCGA-25-2396	17	39506988	39578003	-0.444	1	20	2.79E-05	del	71,016	focal	17q
TCGA-25-2396	17	39604923	39822053	-0.542	1	69	3.31E-04	del	217,131	focal	17q
TCGA-25-2396	17	39990619	40114743	-0.440	1	7	6.11E-06	del	124,125	focal	17q
TCGA-25-2396	17	40192550	40212502	-0.942	1	13	8.34E-43	del	19,953	focal	17q
TCGA-25-2396	17	40237438	40327222	0.273	1	28	3.25E-22	amp	89,785	focal	17q
TCGA-25-2396	17	40333773	40700624	-0.531	1	84	9.02E-04	del	366,852	focal	17q
TCGA-25-2396	17	40828887	40878632	-0.754	1	13	4.21E-06	del	49,746	focal	17q
TCGA-25-2396	17	40936650	41030947	-3.085	1	15	1.55E-68	del	94,298	focal	17q
TCGA-25-2396	17	41763964	41949803	-3.385	1	9	1.78E-105	del	185,840	focal	17q
TCGA-25-2396	17	42200776	42206194	-1.314	1	3	2.96E-15	del	5,419	focal	17q
TCGA-25-2396	17	42823784	42862060	-0.530	1	13	1.26E-10	del	38,277	focal	17q
TCGA-25-2396	17	43128452	43280398	-0.560	1	42	2.30E-13	del	151,947	focal	17q
TCGA-25-2396	17	43464485	43483407	-0.557	1	5	3.76E-12	del	18,923	focal	17q
TCGA-25-2396	17	43961856	44160214	-0.391	1	32	6.82E-08	del	198,359	focal	17q
TCGA-25-2396	17	44934370	45010858	-0.767	1	7	1.73E-14	del	76,489	focal	17q
TCGA-25-2396	17	45276286	46059005	-0.399	1	195	2.08E-13	del	782,720	focal	17q
TCGA-25-2396	17	46088100	46128245	0.259	1	21	1.10E-07	amp	40,146	focal	17q
TCGA-25-2396	17	46129244	46152082	-0.358	1	5	4.27E-13	del	22,839	focal	17q
TCGA-25-2396	17	46169293	46229849	0.503	1	11	1.73E-34	amp	60,557	focal	17q
TCGA-25-2396	17	46268435	46295304	-0.891	1	6	1.23E-10	del	26,870	focal	17q
TCGA-25-2396	17	52438382	52552533	0.698	1	11	1.77E-13	amp	114,152	focal	17q
TCGA-25-2396	17	53703028	53787202	-0.750	1	42	4.41E-56	del	84,175	focal	17q
TCGA-25-2396	17	55442645	55449598	-0.501	1	7	3.82E-06	del	6,954	focal	17q
TCGA-25-2396	17	55823958	55861437	-0.731	1	3	1.13E-07	del	37,480	focal	17q
TCGA-25-2396	17	56824011	56899572	-0.967	1	7	2.47E-37	del	75,562	focal	17q
TCGA-25-2396	17	57495168	57571304	-0.595	1	5	2.32E-07	del	76,137	focal	17q
TCGA-25-2396	17	57692698	57714959	-1.028	1	12	2.29E-39	del	22,262	focal	17q

TCGA-25-2396	17	57716400	58043385	0.251	1	53	1.36E-39	amp	326,986	focal	17q
TCGA-25-2396	17	58095511	58136561	-0.847	1	23	1.14E-28	del	41,051	focal	17q
TCGA-25-2396	17	58865570	58918012	-0.940	1	19	5.70E-12	del	52,443	focal	17q
TCGA-25-2396	17	59119788	59154257	-0.986	1	18	1.04E-39	del	34,470	focal	17q
TCGA-25-2396	17	59260853	59312764	-0.511	1	13	2.94E-05	del	51,912	focal	17q
TCGA-25-2396	17	59360802	59437694	-0.615	1	28	1.97E-20	del	76,893	focal	17q
TCGA-25-2396	17	60211787	60213777	-1.119	1	3	3.43E-09	del	1,991	focal	17q
TCGA-25-2396	17	60331947	60564031	-0.500	1	17	8.81E-11	del	232,085	focal	17q
TCGA-25-2396	17	60579885	60636894	0.303	1	14	2.17E-18	amp	57,010	focal	17q
TCGA-25-2396	17	60651362	60984335	-0.544	1	12	6.34E-07	del	332,974	focal	17q
TCGA-25-2396	17	64598777	64603954	-0.837	1	4	2.96E-05	del	5,178	focal	17q
TCGA-25-2396	17	67629122	68156845	-0.691	1	10	9.85E-13	del	527,724	focal	17q
TCGA-25-2396	17	68244245	68596283	0.353	1	7	2.19E-03	amp	352,039	focal	17q
TCGA-25-2396	17	69819731	69951485	-0.851	1	25	5.77E-24	del	131,755	focal	17q
TCGA-25-2396	17	70244715	70688697	-0.511	1	98	1.98E-04	del	443,983	focal	17q
TCGA-25-2396	17	70745841	70791057	-0.519	1	23	2.72E-07	del	45,217	focal	17q
TCGA-25-2396	17	71006558	71138777	-0.836	1	40	4.55E-27	del	132,220	focal	17q
TCGA-25-2396	17	71158293	71210903	0.626	1	15	1.82E-13	amp	52,611	focal	17q
TCGA-25-2396	17	71211391	71530862	-0.522	3	105	4.41E-07	del	319,472	focal	17q
TCGA-25-2396	17	71547346	71579845	0.271	1	16	8.23E-27	amp	32,500	focal	17q
TCGA-25-2396	17	71582677	71820451	-0.674	2	64	4.99E-04	del	237,775	focal	17q
TCGA-25-2396	17	71821422	71852267	0.410	1	6	2.89E-04	amp	30,846	focal	17q
TCGA-25-2396	17	71893752	74009335	-0.342	1	212	1.86E-11	del	2,115,584	focal	17q
TCGA-25-2396	17	74010459	74065715	0.659	1	15	3.19E-15	amp	55,257	focal	17q
TCGA-25-2396	17	74069371	75707596	-0.772	2	117	1.19E-13	del	1,638,226	focal	17q
TCGA-25-2396	17	75783525	75816037	-0.724	1	14	4.73E-05	del	32,513	focal	17q
TCGA-25-2396	17	75876904	75931505	0.630	1	16	6.29E-26	amp	54,602	focal	17q
TCGA-25-2396	17	75932120	77127672	-0.665	2	130	4.43E-10	del	1,195,553	focal	17q
TCGA-25-2396	17	77144834	77184048	0.445	1	10	5.48E-07	amp	39,215	focal	17q
TCGA-25-2396	17	77219760	77997722	-0.772	3	108	1.90E-05	del	777,963	focal	17q
TCGA-25-2396	17	78167009	78178262	0.331	1	8	7.85E-07	amp	11,254	focal	17q
TCGA-25-2396	17	78181996	78636112	-0.582	1	52	0.00E+00	del	454,117	focal	17q
TCGA-25-2396	18	37515	84140	-0.945	1	12	7.86E-11	del	46,626	focal	18p
TCGA-25-2396	18	5620305	5881498	-1.113	1	3	1.58E-04	del	261,194	focal	18p
TCGA-25-2396	18	14351536	14622153	-0.922	3	28	3.99E-05	del	270,618	focal	18p

TCGA-25-2396	18	18005064	18034439	-1.020	1	5	1.98E-10	del	29,376	focal	18q
TCGA-25-2396	18	22690052	22699453	-0.812	1	5	2.38E-09	del	9,402	focal	18q
TCGA-25-2396	18	27796185	27801265	-0.762	1	4	1.46E-03	del	5,081	focal	18q
TCGA-25-2396	18	33087715	33109016	-1.149	1	6	8.60E-12	del	21,302	focal	18q
TCGA-25-2396	18	41670900	41675992	-1.156	1	5	7.78E-14	del	5,093	focal	18q
TCGA-25-2396	18	42808475	42815476	-1.023	1	5	1.45E-07	del	7,002	focal	18q
TCGA-25-2396	18	52965732	53254464	-0.897	1	8	2.66E-23	del	288,733	focal	18q
TCGA-25-2396	18	53438695	53468478	-0.809	1	4	2.13E-05	del	29,784	focal	18q
TCGA-25-2396	18	55087101	55091028	-1.107	1	4	4.66E-06	del	3,928	focal	18q
TCGA-25-2396	18	64519910	74855960	-0.670	3	215	3.98E-03	del	10,336,051	large-scale	18q
TCGA-25-2396	18	75190091	76106145	-0.749	1	58	0.00E+00	del	916,055	focal	18q
TCGA-25-2396	19	233138	2340822	-1.148	1	229	3.03E-08	del	2,107,685	focal	19p
TCGA-25-2396	19	2366729	5675812	-1.033	1	432	3.55E-17	del	3,309,084	focal	19p
TCGA-25-2396	19	5729333	7440718	-1.016	6	259	5.92E-07	del	1,711,386	focal	19p
TCGA-25-2396	19	7711359	7739564	0.748	1	17	2.58E-16	amp	28,206	focal	19p
TCGA-25-2396	19	7871011	7903418	-0.941	1	12	3.49E-39	del	32,408	focal	19p
TCGA-25-2396	19	7904236	16842900	1.203	17	1,671	1.01E-03	amp	8,938,665	large-scale	19p
TCGA-25-2396	19	16874464	17377231	0.930	3	128	4.37E-08	amp	502,768	focal	19p
TCGA-25-2396	19	17598465	17644108	1.222	1	25	2.48E-99	amp	45,644	focal	19p
TCGA-25-2396	19	17646387	21207897	-0.899	1	558	3.45E-139	del	3,561,511	focal	19p
TCGA-25-2396	19	21218839	22446981	0.475	1	84	7.60E-12	amp	1,228,143	focal	19p
TCGA-25-2396	19	22627852	23782389	0.471	1	74	7.40E-05	amp	1,154,538	focal	19p
TCGA-25-2396	19	23783295	23807275	-0.296	1	5	3.99E-10	del	23,981	focal	19p
TCGA-25-2396	19	23889543	38346851	0.684	2	206	1.19E-08	amp	14,457,309	large-scale	19q
TCGA-25-2396	19	38379385	38484087	-0.481	1	17	1.38E-15	del	104,703	focal	19q
TCGA-25-2396	19	38524085	39651700	0.522	1	87	5.68E-04	amp	1,127,616	focal	19q
TCGA-25-2396	19	39673028	39678357	-0.325	1	6	8.11E-17	del	5,330	focal	19q
TCGA-25-2396	19	39682788	39828331	0.748	1	9	2.61E-07	amp	145,544	focal	19q
TCGA-25-2396	19	40431517	40982773	-1.025	3	165	1.31E-04	del	551,257	focal	19q
TCGA-25-2396	19	41009138	41680600	-0.766	4	143	3.78E-07	del	671,463	focal	19q
TCGA-25-2396	19	41696663	42851754	0.410	1	80	2.33E-63	amp	1,155,092	focal	19q
TCGA-25-2396	19	42858982	43491640	-0.809	1	63	4.40E-37	del	632,659	focal	19q
TCGA-25-2396	19	43768939	43819218	0.913	1	23	7.59E-70	amp	50,280	focal	19q
TCGA-25-2396	19	43883002	43921000	-0.540	1	16	1.39E-19	del	37,999	focal	19q
TCGA-25-2396	19	43922463	43991116	0.559	1	11	2.88E-06	amp	68,654	focal	19q

TCGA-25-2396	19	44618071	44655211	0.844	1	16	9.29E-27	amp	37,141	focal	19q
TCGA-25-2396	19	44768748	44920204	0.543	1	34	7.82E-37	amp	151,457	focal	19q
TCGA-25-2396	19	45008314	48390859	-0.988	7	677	6.50E-06	del	3,382,546	focal	19q
TCGA-25-2396	19	48393943	48454727	0.450	1	7	1.33E-13	amp	60,785	focal	19q
TCGA-25-2396	19	48457799	51022571	-0.804	1	472	3.70E-07	del	2,564,773	focal	19q
TCGA-25-2396	19	51067064	55174082	-0.844	1	792	3.94E-07	del	4,107,019	focal	19q
TCGA-25-2396	19	55337902	55920333	-0.983	1	120	4.18E-05	del	582,432	focal	19q
TCGA-25-2396	19	55953572	55965672	0.483	1	3	2.49E-05	amp	12,101	focal	19q
TCGA-25-2396	19	55986610	56323388	-0.726	1	81	1.91E-04	del	336,779	focal	19q
TCGA-25-2396	19	56371451	60888561	-1.312	8	851	2.40E-06	del	4,517,111	focal	19q
TCGA-25-2396	19	60941043	61361597	-1.018	2	58	2.32E-14	del	420,555	focal	19q
TCGA-25-2396	19	61395965	63789430	-1.061	8	309	2.62E-04	del	2,393,466	focal	19q
TCGA-25-2396	20	16157	187620	0.395	1	13	2.13E-13	amp	171,464	focal	20p
TCGA-25-2396	20	204475	355893	-0.390	1	24	3.43E-08	del	151,419	focal	20p
TCGA-25-2396	20	1224945	1240946	-0.907	1	8	2.06E-11	del	16,002	focal	20p
TCGA-25-2396	20	3150418	3166087	-0.872	1	14	1.06E-02	del	15,670	focal	20p
TCGA-25-2396	20	3187992	3575367	0.505	1	64	9.03E-54	amp	387,376	focal	20p
TCGA-25-2396	20	3588803	3707339	-0.513	1	42	7.88E-43	del	118,537	focal	20p
TCGA-25-2396	20	17542697	17570316	-0.764	1	18	1.71E-41	del	27,620	focal	20p
TCGA-25-2396	20	17571565	21310578	0.276	1	259	1.44E-40	amp	3,739,014	focal	20p
TCGA-25-2396	20	21315325	22512755	-0.791	1	18	5.71E-06	del	1,197,431	focal	20p
TCGA-25-2396	20	22661386	22814604	0.635	1	3	1.86E-06	amp	153,219	focal	20p
TCGA-25-2396	20	22964181	23298893	-0.668	1	14	7.09E-12	del	334,713	focal	20p
TCGA-25-2396	20	25199920	25237961	-0.558	1	25	1.04E-20	del	38,042	focal	20p
TCGA-25-2396	20	25243431	25395930	0.293	1	20	3.33E-11	amp	152,500	focal	20p
TCGA-25-2396	20	25398523	25410460	-0.768	1	6	1.45E-07	del	11,938	focal	20p
TCGA-25-2396	20	29309001	29852291	0.780	1	62	6.57E-16	amp	543,291	focal	20q
TCGA-25-2396	20	29938523	30481212	0.632	1	74	2.35E-08	amp	542,690	focal	20q
TCGA-25-2396	20	30741590	31220435	0.771	1	100	4.15E-06	amp	478,846	focal	20q
TCGA-25-2396	20	31268870	31695699	0.828	1	59	2.56E-48	amp	426,830	focal	20q
TCGA-25-2396	20	31709820	31731106	-0.365	1	12	2.34E-38	del	21,287	focal	20q
TCGA-25-2396	20	31731727	33036102	0.689	4	161	1.56E-02	amp	1,304,376	focal	20q
TCGA-25-2396	20	33038263	33054469	-0.604	1	21	2.49E-04	del	16,207	focal	20q
TCGA-25-2396	20	33067372	33303024	0.728	1	28	1.57E-19	amp	235,653	focal	20q
TCGA-25-2396	20	33355005	33462947	0.739	1	10	1.35E-05	amp	107,943	focal	20q

TCGA-25-2396	20	33504962	33562457	1.065	1	29	2.38E-65	amp	57,496	focal	20q
TCGA-25-2396	20	33677414	34306716	0.680	1	97	2.13E-10	amp	629,303	focal	20q
TCGA-25-2396	20	34640452	35378105	0.714	1	135	3.93E-12	amp	737,654	focal	20q
TCGA-25-2396	20	35465083	38620634	0.997	2	187	4.32E-04	amp	3,155,552	focal	20q
TCGA-25-2396	20	38749888	39091399	-0.369	1	3	9.02E-16	del	341,512	focal	20q
TCGA-25-2396	20	39123255	44185004	0.735	2	514	2.75E-07	amp	5,061,750	focal	20q
TCGA-25-2396	20	44433271	46527572	0.809	1	118	5.15E-21	amp	2,094,302	focal	20q
TCGA-25-2396	20	46726002	48635707	0.795	1	187	6.99E-19	amp	1,909,706	focal	20q
TCGA-25-2396	20	48680669	57928766	0.521	1	369	6.60E-08	amp	9,248,098	large-scale	20q
TCGA-25-2396	20	57929724	57952328	-0.441	1	4	8.51E-12	del	22,605	focal	20q
TCGA-25-2396	20	57966965	58316842	0.742	1	23	2.58E-08	amp	349,878	focal	20q
TCGA-25-2396	20	60264545	60399395	0.832	1	20	4.05E-11	amp	134,851	focal	20q
TCGA-25-2396	20	60937631	61399693	0.458	1	57	1.60E-14	amp	462,063	focal	20q
TCGA-25-2396	20	61409753	61668821	-0.420	1	28	1.96E-20	del	259,069	focal	20q
TCGA-25-2396	20	61691885	61810732	0.805	1	26	3.10E-11	amp	118,848	focal	20q
TCGA-25-2396	20	61834940	61854484	-0.449	1	9	8.34E-06	del	19,545	focal	20q
TCGA-25-2396	20	61877419	62374897	0.584	3	78	8.35E-05	amp	497,479	focal	20q
TCGA-25-2396	21	13361004	13644703	0.587	1	5	9.85E-03	amp	283,700	focal	21q
TCGA-25-2396	21	14057338	14058395	-1.246	1	3	1.82E-06	del	1,058	focal	21q
TCGA-25-2396	21	14510360	14521037	-0.936	1	3	2.47E-08	del	10,678	focal	21q
TCGA-25-2396	21	25655994	42981039	-1.011	13	1,072	1.01E-03	del	17,325,046	large-scale	21q
TCGA-25-2396	21	43044136	45058292	-0.993	12	240	3.52E-05	del	2,014,157	focal	21q
TCGA-25-2396	21	45130602	45379071	-1.301	2	19	4.55E-05	del	248,470	focal	21q
TCGA-25-2396	21	45465121	46908535	-1.266	8	203	2.67E-06	del	1,443,415	focal	21q
TCGA-25-2396	22	18088272	18250800	-1.009	1	20	1.32E-08	del	162,529	focal	22q
TCGA-25-2396	22	18330171	18343181	-1.093	1	9	2.90E-12	del	13,011	focal	22q
TCGA-25-2396	22	18512637	19126532	-0.924	1	32	3.70E-18	del	613,896	focal	22q
TCGA-25-2396	22	19252804	19270782	-1.140	1	9	6.34E-09	del	17,979	focal	22q
TCGA-25-2396	22	19354825	19394946	-1.061	1	4	7.93E-09	del	40,122	focal	22q
TCGA-25-2396	22	19652181	19685453	-0.981	1	26	6.79E-07	del	33,273	focal	22q
TCGA-25-2396	22	19713413	19715412	-1.123	1	8	1.37E-07	del	2,000	focal	22q
TCGA-25-2396	22	21933100	21957138	-1.091	1	10	3.17E-11	del	24,039	focal	22q
TCGA-25-2396	22	22070158	22132481	-1.270	1	3	2.52E-03	del	62,324	focal	22q
TCGA-25-2396	22	22890271	22913857	-1.176	1	13	3.73E-16	del	23,587	focal	22q
TCGA-25-2396	22	24075494	24100153	-0.977	1	8	1.49E-18	del	24,660	focal	22q

TCGA-25-2396	22	26522649	26526196	-0.802	1	5	1.50E-03	del	3,548	focal	22q
TCGA-25-2396	22	28453527	28457124	-1.006	1	5	2.63E-10	del	3,598	focal	22q
TCGA-25-2396	22	30315381	30349655	-0.873	1	21	1.21E-23	del	34,275	focal	22q
TCGA-25-2396	22	37464043	37717965	-1.326	3	38	1.54E-05	del	253,923	focal	22q
TCGA-25-2396	22	37740193	37778413	0.361	1	15	4.85E-10	amp	38,221	focal	22q
TCGA-25-2396	22	37795346	38410339	-0.824	2	85	9.34E-20	del	614,994	focal	22q
TCGA-25-2396	22	38745005	38755448	-1.022	1	5	1.90E-40	del	10,444	focal	22q
TCGA-25-2396	22	39072543	39146689	-0.871	1	32	6.08E-12	del	74,147	focal	22q
TCGA-25-2396	22	42200371	42267282	0.502	1	7	1.16E-05	amp	66,912	focal	22q
TCGA-25-2396	22	42281998	45451626	-0.730	2	301	1.77E-13	del	3,169,629	focal	22q
TCGA-25-2396	22	45748845	48872455	-0.599	1	56	1.07E-10	del	3,123,611	focal	22q
TCGA-25-2396	22	48958118	49524607	-0.790	1	143	1.53E-03	del	566,490	focal	22q
TCGA-25-2396	X	2709982	3295603	0.143	1	70	2.99E-06	neutral	585,622	focal	Xp
TCGA-25-2396	X	3460067	3602513	0.800	1	7	1.01E-09	amp	142,447	focal	Xp
TCGA-25-2396	X	9819074	9874618	-0.747	1	14	9.19E-10	del	55,545	focal	Xp
TCGA-25-2396	X	9991450	10026509	0.298	1	7	7.90E-23	amp	35,060	focal	Xp
TCGA-25-2396	X	10037727	10064571	-0.934	1	13	1.15E-15	del	26,845	focal	Xp
TCGA-25-2396	X	15743634	15780360	-0.586	1	9	1.61E-19	del	36,727	focal	Xp
TCGA-25-2396	X	16790889	16798084	-0.933	1	3	5.38E-08	del	7,196	focal	Xp
TCGA-25-2396	X	17659680	17697035	-0.763	1	9	2.40E-20	del	37,356	focal	Xp
TCGA-25-2396	X	18140540	18170339	-0.675	1	5	1.49E-05	del	29,800	focal	Xp
TCGA-25-2396	X	21569525	21585451	-1.099	1	8	4.13E-15	del	15,927	focal	Xp
TCGA-25-2396	X	48253080	48270188	-0.734	1	11	1.02E-13	del	17,109	focal	Xp
TCGA-25-2396	X	48508925	48534984	0.701	1	6	2.35E-08	amp	26,060	focal	Xp
TCGA-25-2396	X	48717644	48774962	0.749	1	16	2.85E-17	amp	57,319	focal	Xp
TCGA-25-2396	X	48857374	48866822	0.468	1	9	1.23E-23	amp	9,449	focal	Xp
TCGA-25-2396	X	48907773	48918902	-0.291	1	7	2.80E-12	del	11,130	focal	Xp
TCGA-25-2396	X	48919382	48922924	0.459	1	5	2.85E-03	amp	3,543	focal	Xp
TCGA-25-2396	X	48955207	48973571	0.450	1	23	1.04E-14	amp	18,365	focal	Xp
TCGA-25-2396	X	49024728	49048118	0.419	1	5	1.44E-06	amp	23,391	focal	Xp
TCGA-25-2396	X	49283976	49485091	0.501	1	12	1.31E-08	amp	201,116	focal	Xp
TCGA-25-2396	X	49532147	49576563	-0.759	1	3	1.71E-09	del	44,417	focal	Xp
TCGA-25-2396	X	49654348	50848409	0.375	1	80	1.23E-26	amp	1,194,062	focal	Xp
TCGA-25-2396	X	50860860	51661335	-0.429	1	21	4.38E-29	del	800,476	focal	Xp
TCGA-25-2396	X	51663507	53122497	0.476	1	64	7.80E-17	amp	1,458,991	focal	Xp

TCGA-25-2396	X	53123373	53133632	-0.677	1	6	4.05E-11	del	10,260	focal	Xp
TCGA-25-2396	X	55794249	57179279	-0.198	1	25	7.53E-06	neutral	1,385,031	focal	Xp
TCGA-25-2396	X	57262335	57531855	0.399	1	15	1.95E-18	amp	269,521	focal	Xp
TCGA-25-2396	X	57636137	57953215	-0.476	1	16	7.34E-18	del	317,079	focal	Xp
TCGA-25-2396	X	67852870	68837644	-0.204	1	29	3.99E-09	neutral	984,775	focal	Xq
TCGA-25-2396	X	68839784	69405790	0.340	1	36	2.47E-07	amp	566,007	focal	Xq
TCGA-25-2396	X	69438305	69470175	0.518	1	4	1.13E-05	amp	31,871	focal	Xq
TCGA-25-2396	X	69478321	69512614	-0.267	1	10	1.38E-08	del	34,294	focal	Xq
TCGA-25-2396	X	69523069	69561544	0.391	1	13	5.30E-23	amp	38,476	focal	Xq
TCGA-25-2396	X	69561828	69590697	-0.331	1	16	2.33E-17	del	28,870	focal	Xq
TCGA-25-2396	X	69615586	69787966	0.404	1	25	3.45E-07	amp	172,381	focal	Xq
TCGA-25-2396	X	69806820	69819202	-0.523	1	4	1.82E-04	del	12,383	focal	Xq
TCGA-25-2396	X	70383901	70389539	-0.467	1	11	3.39E-35	del	5,639	focal	Xq
TCGA-25-2396	X	70428321	70544418	0.603	1	39	1.43E-23	amp	116,098	focal	Xq
TCGA-25-2396	X	70664325	70704027	0.699	1	19	1.61E-13	amp	39,703	focal	Xq
TCGA-25-2396	X	79846802	79864650	-0.672	1	8	8.94E-14	del	17,849	focal	Xq
TCGA-25-2396	X	89063686	89255163	-0.486	1	9	2.64E-07	del	191,478	focal	Xq
TCGA-25-2396	X	91601277	91759905	-0.632	1	6	9.74E-12	del	158,629	focal	Xq
TCGA-25-2396	X	107862334	107865603	-0.711	1	6	1.46E-15	del	3,270	focal	Xq
TCGA-25-2396	X	114800544	117956250	0.580	2	126	6.12E-05	amp	3,155,707	focal	Xq
TCGA-25-2396	X	117992743	117996193	-0.746	1	4	2.53E-06	del	3,451	focal	Xq
TCGA-25-2396	X	118000678	119629982	0.320	1	176	1.87E-10	amp	1,629,305	focal	Xq
TCGA-25-2396	X	119643971	120009323	-0.425	1	15	4.01E-16	del	365,353	focal	Xq
TCGA-25-2396	X	124288358	126353252	-0.729	1	9	5.50E-22	del	2,064,895	focal	Xq
TCGA-25-2396	X	126353687	129345927	0.255	1	175	8.59E-04	amp	2,992,241	focal	Xq
TCGA-25-2396	X	129363631	129370889	-0.331	1	4	2.68E-03	del	7,259	focal	Xq
TCGA-25-2396	X	131175770	131343745	-0.496	1	5	1.88E-04	del	167,976	focal	Xq
TCGA-25-2396	X	131918524	131920123	-0.988	1	3	1.24E-05	del	1,600	focal	Xq
TCGA-25-2396	X	134395075	134407854	-1.117	1	7	3.64E-31	del	12,780	focal	Xq
TCGA-25-2396	X	135397852	135414100	-0.387	1	9	5.55E-06	del	16,249	focal	Xq
TCGA-25-2396	X	152459947	152460900	-1.138	1	3	2.20E-04	del	954	focal	Xq
TCGA-25-2396	X	152687501	152705374	-1.280	1	18	8.98E-06	del	17,874	focal	Xq
TCGA-25-2396	X	152706014	152708791	0.405	1	3	2.28E-04	amp	2,778	focal	Xq
TCGA-25-2396	X	152709394	152727001	-0.774	1	10	8.82E-08	del	17,608	focal	Xq
TCGA-25-2396	X	152860070	153062863	-0.527	2	44	6.20E-07	del	202,794	focal	Xq

TCGA-25-2396	X	153069332	153210941	0.473	1	19	6.70E-64	amp	141,610	focal	Xq
TCGA-25-2396	X	153230401	153534643	-0.616	2	113	9.10E-06	del	304,243	focal	Xq
TCGA-25-2396	X	153559503	153597323	0.465	1	10	8.76E-41	amp	37,821	focal	Xq
TCGA-25-2396	X	153646308	153657499	-0.542	1	12	1.32E-05	del	11,192	focal	Xq
TCGA-25-2399	1	59245	1148467	-0.390	1	30	3.86E-06	del	1,089,223	focal	1p
TCGA-25-2399	1	1153805	1489860	0.655	1	20	1.67E-07	amp	336,056	focal	1p
TCGA-25-2399	1	1550206	1683224	-0.572	1	23	1.54E-07	del	133,019	focal	1p
TCGA-25-2399	1	1686456	1746522	0.557	1	10	2.58E-09	amp	60,067	focal	1p
TCGA-25-2399	1	1837986	3652284	-0.533	1	105	2.25E-10	del	1,814,299	focal	1p
TCGA-25-2399	1	6055311	6195609	-0.618	1	45	2.37E-11	del	140,299	focal	1p
TCGA-25-2399	1	6201785	6226970	0.762	1	6	3.09E-11	amp	25,186	focal	1p
TCGA-25-2399	1	6233919	6263743	-0.387	1	6	1.46E-07	del	29,825	focal	1p
TCGA-25-2399	1	6277415	6368018	0.442	1	10	3.13E-19	amp	90,604	focal	1p
TCGA-25-2399	1	6410860	6458547	-0.734	1	21	1.99E-15	del	47,688	focal	1p
TCGA-25-2399	1	6460096	6559461	0.455	1	17	1.80E-22	amp	99,366	focal	1p
TCGA-25-2399	1	6561213	6575969	-1.200	1	11	5.13E-17	del	14,757	focal	1p
TCGA-25-2399	1	8312752	8346661	-0.833	1	17	1.35E-08	del	33,910	focal	1p
TCGA-25-2399	1	9698161	9707313	-1.281	1	14	4.60E-27	del	9,153	focal	1p
TCGA-25-2399	1	9717984	10359039	0.396	1	104	4.01E-36	amp	641,056	focal	1p
TCGA-25-2399	1	10381696	10454864	-0.409	1	23	4.00E-07	del	73,169	focal	1p
TCGA-25-2399	1	10477763	10612071	0.299	1	8	9.91E-19	amp	134,309	focal	1p
TCGA-25-2399	1	10612543	10642250	-1.379	1	13	1.22E-21	del	29,708	focal	1p
TCGA-25-2399	1	10647704	11020209	0.487	1	19	4.43E-05	amp	372,506	focal	1p
TCGA-25-2399	1	11025419	11050549	-0.533	1	8	3.29E-05	del	25,131	focal	1p
TCGA-25-2399	1	11069948	11090770	-0.392	1	10	4.23E-21	del	20,823	focal	1p
TCGA-25-2399	1	11091819	11214936	0.255	1	41	2.70E-23	amp	123,118	focal	1p
TCGA-25-2399	1	11215554	11241034	-0.324	1	14	1.43E-08	del	25,481	focal	1p
TCGA-25-2399	1	11241797	11268168	0.330	1	5	5.88E-11	amp	26,372	focal	1p
TCGA-25-2399	1	11483529	11638439	-0.761	1	21	1.27E-08	del	154,911	focal	1p
TCGA-25-2399	1	11776530	11799227	-0.749	1	11	4.47E-10	del	22,698	focal	1p
TCGA-25-2399	1	11986506	12014274	-0.532	1	16	4.24E-26	del	27,769	focal	1p
TCGA-25-2399	1	12062772	12120803	0.660	1	12	9.66E-13	amp	58,032	focal	1p
TCGA-25-2399	1	12171398	12176508	-0.327	1	6	1.71E-06	del	5,111	focal	1p
TCGA-25-2399	1	12177120	15159819	0.293	1	187	1.42E-35	amp	2,982,700	focal	1p
TCGA-25-2399	1	15233805	15264588	-1.418	1	6	1.23E-15	del	30,784	focal	1p

TCGA-25-2399	1	15637420	15773750	0.478	1	45	1.59E-06	amp	136,331	focal	1p
TCGA-25-2399	1	15825628	15927131	0.636	1	11	1.12E-03	amp	101,504	focal	1p
TCGA-25-2399	1	16140992	16255409	-0.831	1	41	3.23E-11	del	114,418	focal	1p
TCGA-25-2399	1	16404350	16432566	-0.931	1	8	1.82E-15	del	28,217	focal	1p
TCGA-25-2399	1	16440234	16642685	0.280	1	26	2.21E-05	amp	202,452	focal	1p
TCGA-25-2399	1	16646858	16751503	-0.351	1	10	2.97E-11	del	104,646	focal	1p
TCGA-25-2399	1	16818940	17058049	-0.721	1	44	1.13E-06	del	239,110	focal	1p
TCGA-25-2399	1	17221519	18577247	0.363	1	123	1.85E-12	amp	1,355,729	focal	1p
TCGA-25-2399	1	18680005	18890882	-0.512	1	8	3.00E-12	del	210,878	focal	1p
TCGA-25-2399	1	18899608	19074294	0.285	1	12	1.38E-11	amp	174,687	focal	1p
TCGA-25-2399	1	19075261	19095993	-0.350	1	7	5.55E-49	del	20,733	focal	1p
TCGA-25-2399	1	19109394	19305524	0.796	1	25	8.06E-17	amp	196,131	focal	1p
TCGA-25-2399	1	20908645	20926069	-0.713	1	7	3.44E-09	del	17,425	focal	1p
TCGA-25-2399	1	20943818	21753088	0.260	1	86	2.57E-17	amp	809,271	focal	1p
TCGA-25-2399	1	21759587	21879825	-0.433	1	29	5.75E-13	del	120,239	focal	1p
TCGA-25-2399	1	21888921	21956679	0.285	1	22	5.50E-16	amp	67,759	focal	1p
TCGA-25-2399	1	22011493	22030777	-0.745	1	12	2.04E-07	del	19,285	focal	1p
TCGA-25-2399	1	22042270	22095135	-0.551	2	41	6.51E-04	del	52,866	focal	1p
TCGA-25-2399	1	22107147	22290428	0.772	1	18	1.27E-10	amp	183,282	focal	1p
TCGA-25-2399	1	22796382	22800292	-1.209	1	5	1.80E-19	del	3,911	focal	1p
TCGA-25-2399	1	23623593	23640636	-0.521	1	14	1.22E-08	del	17,044	focal	1p
TCGA-25-2399	1	23641508	23958494	0.358	1	30	4.08E-18	amp	316,987	focal	1p
TCGA-25-2399	1	23978416	24006010	-0.728	1	17	1.19E-12	del	27,595	focal	1p
TCGA-25-2399	1	24322284	24360570	0.628	1	9	3.73E-10	amp	38,287	focal	1p
TCGA-25-2399	1	24572640	24667943	0.650	1	17	1.57E-06	amp	95,304	focal	1p
TCGA-25-2399	1	25483586	25982623	0.809	3	59	1.94E-02	amp	499,038	focal	1p
TCGA-25-2399	1	26000031	26103681	-0.292	1	22	7.14E-07	del	103,651	focal	1p
TCGA-25-2399	1	26160902	26189709	0.481	1	10	1.02E-08	amp	28,808	focal	1p
TCGA-25-2399	1	26229446	26244855	-0.925	1	13	1.89E-19	del	15,410	focal	1p
TCGA-25-2399	1	26250875	26381360	0.437	1	16	2.90E-06	amp	130,486	focal	1p
TCGA-25-2399	1	26382149	26392775	-0.335	1	10	9.97E-61	del	10,627	focal	1p
TCGA-25-2399	1	26396706	26462191	0.472	1	14	2.64E-13	amp	65,486	focal	1p
TCGA-25-2399	1	26475535	26484496	-0.982	1	7	1.56E-26	del	8,962	focal	1p
TCGA-25-2399	1	26484840	26527719	0.443	1	13	4.17E-25	amp	42,880	focal	1p
TCGA-25-2399	1	26530477	26544923	-0.622	1	11	3.90E-07	del	14,447	focal	1p

TCGA-25-2399	1	27546849	27592740	-0.566	1	30	1.01E-15	del	45,892	focal	1p
TCGA-25-2399	1	27607178	27627747	0.504	1	8	1.07E-42	amp	20,570	focal	1p
TCGA-25-2399	1	27746310	27750386	-1.125	1	5	1.86E-08	del	4,077	focal	1p
TCGA-25-2399	1	28152268	28165513	-0.649	1	6	1.27E-17	del	13,246	focal	1p
TCGA-25-2399	1	28173460	28707647	0.407	1	62	6.15E-30	amp	534,188	focal	1p
TCGA-25-2399	1	28725415	28760404	-0.693	1	11	1.30E-13	del	34,990	focal	1p
TCGA-25-2399	1	31815343	31864884	-0.287	1	12	2.40E-21	del	49,542	focal	1p
TCGA-25-2399	1	31868720	31893392	0.737	1	9	3.67E-07	amp	24,673	focal	1p
TCGA-25-2399	1	31900503	31978061	-0.499	1	52	1.53E-23	del	77,559	focal	1p
TCGA-25-2399	1	33131695	33136223	-0.862	1	5	5.19E-15	del	4,529	focal	1p
TCGA-25-2399	1	33174915	33385259	0.393	1	25	4.10E-07	amp	210,345	focal	1p
TCGA-25-2399	1	33396339	33514200	-0.416	1	5	5.56E-09	del	117,862	focal	1p
TCGA-25-2399	1	33518277	33572255	0.489	1	14	4.84E-09	amp	53,979	focal	1p
TCGA-25-2399	1	33592502	33613388	-0.289	1	7	3.85E-08	del	20,887	focal	1p
TCGA-25-2399	1	33717289	34999342	0.378	1	86	7.04E-35	amp	1,282,054	focal	1p
TCGA-25-2399	1	35022903	35230348	-0.687	1	16	4.60E-08	del	207,446	focal	1p
TCGA-25-2399	1	35422541	35431214	-0.479	1	7	2.66E-08	del	8,674	focal	1p
TCGA-25-2399	1	35796253	35813044	-0.631	1	9	8.68E-14	del	16,792	focal	1p
TCGA-25-2399	1	35826431	35847348	0.519	1	7	8.43E-09	amp	20,918	focal	1p
TCGA-25-2399	1	35869362	35953763	-0.325	1	4	1.17E-16	del	84,402	focal	1p
TCGA-25-2399	1	35959044	35991849	0.425	1	15	4.55E-19	amp	32,806	focal	1p
TCGA-25-2399	1	35998478	36055014	-0.346	1	9	4.34E-06	del	56,537	focal	1p
TCGA-25-2399	1	36060915	36293734	0.323	1	43	7.01E-30	amp	232,820	focal	1p
TCGA-25-2399	1	36323005	36338164	-1.022	1	13	1.44E-14	del	15,160	focal	1p
TCGA-25-2399	1	38260889	38261743	1.930	1	2	3.75E-13	amp	855	focal	1p
TCGA-25-2399	1	39124702	39625359	0.236	1	64	3.64E-08	neutral	500,658	focal	1p
TCGA-25-2399	1	39648477	39651941	-0.488	1	3	9.88E-04	del	3,465	focal	1p
TCGA-25-2399	1	39870773	39922698	-0.672	1	9	7.60E-08	del	51,926	focal	1p
TCGA-25-2399	1	40539356	40552318	-0.822	1	17	2.37E-38	del	12,963	focal	1p
TCGA-25-2399	1	40692346	40717440	-0.462	1	5	1.14E-05	del	25,095	focal	1p
TCGA-25-2399	1	41022574	41073155	-1.006	1	9	8.74E-17	del	50,582	focal	1p
TCGA-25-2399	1	41717611	41751907	-0.760	1	7	6.37E-14	del	34,297	focal	1p
TCGA-25-2399	1	42694896	42783595	-0.273	1	7	2.17E-07	del	88,700	focal	1p
TCGA-25-2399	1	42783743	42973298	0.329	1	27	2.61E-23	amp	189,556	focal	1p
TCGA-25-2399	1	42976412	42990441	-0.933	1	7	1.55E-08	del	14,030	focal	1p

TCGA-25-2399	1	43641325	43660190	0.672	1	9	2.45E-10	amp	18,866	focal	1p
TCGA-25-2399	1	43685287	43857508	-0.823	3	30	2.24E-05	del	172,222	focal	1p
TCGA-25-2399	1	43858632	44199009	0.422	1	43	2.35E-15	amp	340,378	focal	1p
TCGA-25-2399	1	44985591	45005016	0.500	1	14	1.14E-14	amp	19,426	focal	1p
TCGA-25-2399	1	45013721	45119701	-0.436	1	30	6.52E-06	del	105,981	focal	1p
TCGA-25-2399	1	45247319	45251785	-0.760	1	7	6.96E-05	del	4,467	focal	1p
TCGA-25-2399	1	45854796	45867739	-0.675	1	13	1.15E-16	del	12,944	focal	1p
TCGA-25-2399	1	51197889	51212040	-1.086	1	3	5.80E-08	del	14,152	focal	1p
TCGA-25-2399	1	51945682	51968174	-0.671	1	6	5.48E-15	del	22,493	focal	1p
TCGA-25-2399	1	52074355	52078619	-0.536	1	4	5.68E-32	del	4,265	focal	1p
TCGA-25-2399	1	52116440	52175453	0.887	1	4	3.38E-05	amp	59,014	focal	1p
TCGA-25-2399	1	52594283	52611309	-0.517	1	13	2.91E-12	del	17,027	focal	1p
TCGA-25-2399	1	53308302	53331679	-1.203	1	14	4.03E-13	del	23,378	focal	1p
TCGA-25-2399	1	53341707	53380610	0.372	1	5	3.84E-12	amp	38,904	focal	1p
TCGA-25-2399	1	53438838	53476552	-0.703	1	18	6.91E-26	del	37,715	focal	1p
TCGA-25-2399	1	53485160	53527817	0.385	1	15	4.57E-13	amp	42,658	focal	1p
TCGA-25-2399	1	53565055	53832785	-0.722	1	11	2.07E-13	del	267,731	focal	1p
TCGA-25-2399	1	54466617	54490032	-0.456	1	7	1.31E-15	del	23,416	focal	1p
TCGA-25-2399	1	54640078	54933592	0.609	1	41	6.15E-15	amp	293,515	focal	1p
TCGA-25-2399	1	55026192	55052036	-0.661	1	7	1.18E-10	del	25,845	focal	1p
TCGA-25-2399	1	55224309	55307163	-0.625	1	16	8.92E-14	del	82,855	focal	1p
TCGA-25-2399	1	62485614	62519578	0.615	1	8	1.27E-07	amp	33,965	focal	1p
TCGA-25-2399	1	67285488	67292182	-0.731	1	7	3.25E-11	del	6,695	focal	1p
TCGA-25-2399	1	67924262	67925911	-1.106	1	3	7.48E-10	del	1,650	focal	1p
TCGA-25-2399	1	68722169	69806831	-0.854	1	8	5.72E-07	del	1,084,663	focal	1p
TCGA-25-2399	1	85702989	85895999	-0.939	2	6	2.28E-02	del	193,011	focal	1p
TCGA-25-2399	1	89220842	89226459	-0.711	1	2	1.27E-02	del	5,618	focal	1p
TCGA-25-2399	1	90950621	91131050	-0.714	1	5	3.19E-05	del	180,430	focal	1p
TCGA-25-2399	1	93392754	93422021	-0.810	1	8	1.99E-09	del	29,268	focal	1p
TCGA-25-2399	1	100089054	100099576	-1.298	1	3	6.59E-09	del	10,523	focal	1p
TCGA-25-2399	1	109594380	109618026	-0.860	1	22	1.46E-38	del	23,647	focal	1p
TCGA-25-2399	1	109624123	109820851	0.273	1	40	1.73E-14	amp	196,729	focal	1p
TCGA-25-2399	1	109821850	109887157	-0.531	1	15	5.55E-10	del	65,308	focal	1p
TCGA-25-2399	1	109956771	109995537	-1.088	1	13	7.81E-19	del	38,767	focal	1p
TCGA-25-2399	1	111527483	111582805	-0.540	1	20	1.80E-26	del	55,323	focal	1p

TCGA-25-2399	1	111585311	111667904	0.375	1	16	4.38E-36	amp	82,594	focal	1p
TCGA-25-2399	1	111690642	111695332	-0.663	1	5	2.74E-16	del	4,691	focal	1p
TCGA-25-2399	1	112083296	112106735	-0.472	1	8	4.44E-05	del	23,440	focal	1p
TCGA-25-2399	1	113046606	113068011	-0.546	1	9	9.65E-14	del	21,406	focal	1p
TCGA-25-2399	1	114101755	114163673	-0.565	1	12	5.07E-07	del	61,919	focal	1p
TCGA-25-2399	1	118290124	118310639	-0.518	1	14	6.02E-06	del	20,516	focal	1p
TCGA-25-2399	1	143523125	143539995	0.817	1	8	1.91E-07	amp	16,871	focal	1q
TCGA-25-2399	1	144198568	144260592	0.888	1	28	3.27E-53	amp	62,025	focal	1q
TCGA-25-2399	1	144266920	144300277	-0.308	1	21	5.46E-23	del	33,358	focal	1q
TCGA-25-2399	1	144303955	144969132	0.431	1	57	3.17E-09	amp	665,178	focal	1q
TCGA-25-2399	1	145050738	145068607	0.382	1	9	2.56E-14	amp	17,870	focal	1q
TCGA-25-2399	1	145097675	145116338	-0.472	1	7	8.97E-11	del	18,664	focal	1q
TCGA-25-2399	1	145124967	147154269	0.277	1	97	6.97E-14	amp	2,029,303	focal	1q
TCGA-25-2399	1	147156236	147170154	-0.617	1	6	1.26E-08	del	13,919	focal	1q
TCGA-25-2399	1	147334010	148752249	0.591	2	165	1.89E-09	amp	1,418,240	focal	1q
TCGA-25-2399	1	148791547	148817890	-0.493	1	16	1.24E-23	del	26,344	focal	1q
TCGA-25-2399	1	148839482	148947281	0.582	1	14	2.35E-08	amp	107,800	focal	1q
TCGA-25-2399	1	149035729	149081412	0.578	1	22	3.84E-12	amp	45,684	focal	1q
TCGA-25-2399	1	149142953	149281947	0.540	1	54	3.18E-12	amp	138,995	focal	1q
TCGA-25-2399	1	149284783	149294723	-0.363	1	9	3.73E-18	del	9,941	focal	1q
TCGA-25-2399	1	149306220	149356944	0.643	1	9	3.87E-14	amp	50,725	focal	1q
TCGA-25-2399	1	149397695	149481007	0.738	1	33	1.41E-15	amp	83,313	focal	1q
TCGA-25-2399	1	149537727	149932384	0.648	1	75	1.66E-23	amp	394,658	focal	1q
TCGA-25-2399	1	150090121	150189314	0.711	1	9	5.82E-08	amp	99,194	focal	1q
TCGA-25-2399	1	150452136	150457419	-0.811	1	9	3.69E-10	del	5,284	focal	1q
TCGA-25-2399	1	150462092	152006673	0.294	1	160	1.14E-07	amp	1,544,582	focal	1q
TCGA-25-2399	1	152007909	152018832	-0.433	1	16	1.61E-12	del	10,924	focal	1q
TCGA-25-2399	1	152049105	152179230	0.349	1	23	3.09E-09	amp	130,126	focal	1q
TCGA-25-2399	1	152179547	152231775	-0.319	1	38	3.73E-32	del	52,229	focal	1q
TCGA-25-2399	1	152234119	152725513	0.495	1	130	4.44E-10	amp	491,395	focal	1q
TCGA-25-2399	1	152728047	152745886	-0.551	1	5	4.55E-11	del	17,840	focal	1q
TCGA-25-2399	1	154178003	154191241	-0.365	1	7	5.44E-05	del	13,239	focal	1q
TCGA-25-2399	1	154194013	154472589	0.308	1	61	2.90E-16	amp	278,577	focal	1q
TCGA-25-2399	1	154475810	154488753	-0.591	1	14	3.00E-13	del	12,944	focal	1q
TCGA-25-2399	1	154604022	154640885	-0.352	1	10	4.63E-11	del	36,864	focal	1q

TCGA-25-2399	1	154643352	154808744	0.580	2	44	4.41E-15	amp	165,393	focal	1q
TCGA-25-2399	1	155018571	155046215	0.585	1	12	3.44E-20	amp	27,645	focal	1q
TCGA-25-2399	1	155050576	155094908	-0.467	1	20	3.12E-12	del	44,333	focal	1q
TCGA-25-2399	1	155100696	155140214	0.255	1	15	8.44E-15	amp	39,519	focal	1q
TCGA-25-2399	1	155141036	155179005	-0.682	1	26	3.13E-26	del	37,970	focal	1q
TCGA-25-2399	1	155180251	155328952	0.344	1	30	1.31E-04	amp	148,702	focal	1q
TCGA-25-2399	1	155334080	155372525	-0.251	1	6	1.25E-03	del	38,446	focal	1q
TCGA-25-2399	1	155476257	156567056	0.321	1	98	3.86E-04	amp	1,090,800	focal	1q
TCGA-25-2399	1	156590290	156634920	-0.347	1	5	5.42E-05	del	44,631	focal	1q
TCGA-25-2399	1	158042833	158071494	0.659	1	10	2.63E-62	amp	28,662	focal	1q
TCGA-25-2399	1	158092813	158098771	-0.386	1	4	4.46E-48	del	5,959	focal	1q
TCGA-25-2399	1	158108729	158136424	0.620	1	12	1.15E-56	amp	27,696	focal	1q
TCGA-25-2399	1	158155131	158179764	-0.719	1	18	1.01E-42	del	24,634	focal	1q
TCGA-25-2399	1	158188006	158989407	0.406	1	165	8.37E-06	amp	801,402	focal	1q
TCGA-25-2399	1	159032400	159049957	-0.457	1	4	2.60E-07	del	17,558	focal	1q
TCGA-25-2399	1	159050726	159257331	0.314	1	35	1.35E-15	amp	206,606	focal	1q
TCGA-25-2399	1	159271226	159412020	-0.525	2	55	5.99E-07	del	140,795	focal	1q
TCGA-25-2399	1	159427488	159754513	0.476	1	58	2.81E-15	amp	327,026	focal	1q
TCGA-25-2399	1	159761295	159762906	-0.962	1	5	2.48E-43	del	1,612	focal	1q
TCGA-25-2399	1	159774398	159836049	0.311	1	14	1.85E-47	amp	61,652	focal	1q
TCGA-25-2399	1	159842926	159843984	-1.110	1	4	1.11E-10	del	1,059	focal	1q
TCGA-25-2399	1	166045412	166065010	-0.482	1	9	5.12E-06	del	19,599	focal	1q
TCGA-25-2399	1	170793387	170814000	-1.074	1	8	1.57E-29	del	20,614	focal	1q
TCGA-25-2399	1	172100507	172109161	-0.530	1	8	1.19E-03	del	8,655	focal	1q
TCGA-25-2399	1	173358963	173595217	0.736	1	18	5.27E-12	amp	236,255	focal	1q
TCGA-25-2399	1	177811271	177831319	-0.874	1	5	1.43E-11	del	20,049	focal	1q
TCGA-25-2399	1	179151883	179176861	-0.744	1	9	1.34E-18	del	24,979	focal	1q
TCGA-25-2399	1	179324620	179719442	-0.496	1	3	2.79E-06	del	394,823	focal	1q
TCGA-25-2399	1	179746114	180030526	0.382	1	46	4.43E-12	amp	284,413	focal	1q
TCGA-25-2399	1	180032339	180624238	-0.395	1	13	1.21E-09	del	591,900	focal	1q
TCGA-25-2399	1	181174875	181191242	-1.152	1	6	5.44E-18	del	16,368	focal	1q
TCGA-25-2399	1	183382905	183392068	-0.771	1	4	5.60E-09	del	9,164	focal	1q
TCGA-25-2399	1	183541213	183970414	-0.575	1	6	7.09E-10	del	429,202	focal	1q
TCGA-25-2399	1	184603603	184625284	-0.594	1	7	5.62E-19	del	21,682	focal	1q
TCGA-25-2399	1	184910064	184914745	-0.860	1	7	2.60E-08	del	4,682	focal	1q

TCGA-25-2399	1	191044749	191263745	-0.607	1	11	1.27E-11	del	218,997	focal	1q
TCGA-25-2399	1	191336863	191360777	-0.714	1	4	3.28E-07	del	23,915	focal	1q
TCGA-25-2399	1	195369033	195395013	-0.961	1	8	6.89E-16	del	25,981	focal	1q
TCGA-25-2399	1	198263523	198283841	-1.142	1	6	9.26E-17	del	20,319	focal	1q
TCGA-25-2399	1	199109357	199209830	-0.747	1	10	4.56E-17	del	100,474	focal	1q
TCGA-25-2399	1	199449085	199549212	-0.366	1	17	1.71E-05	del	100,128	focal	1q
TCGA-25-2399	1	201116593	201258492	-0.463	1	35	5.54E-10	del	141,900	focal	1q
TCGA-25-2399	1	201948756	202007674	0.549	1	15	8.46E-10	amp	58,919	focal	1q
TCGA-25-2399	1	202418938	202428502	-0.910	1	4	9.32E-11	del	9,565	focal	1q
TCGA-25-2399	1	203437845	203766983	-0.532	1	35	2.55E-13	del	329,139	focal	1q
TCGA-25-2399	1	204312068	204405960	-0.632	1	6	7.67E-06	del	93,893	focal	1q
TCGA-25-2399	1	204848156	204877548	-0.853	1	7	1.83E-06	del	29,393	focal	1q
TCGA-25-2399	1	204972590	205108361	0.464	1	14	3.57E-10	amp	135,772	focal	1q
TCGA-25-2399	1	205562216	205571046	-0.914	1	5	3.92E-10	del	8,831	focal	1q
TCGA-25-2399	1	205870430	205923739	-0.700	1	8	5.54E-08	del	53,310	focal	1q
TCGA-25-2399	1	209656921	209818182	-0.792	1	9	1.13E-06	del	161,262	focal	1q
TCGA-25-2399	1	220927516	220967039	-0.728	1	11	1.55E-15	del	39,524	focal	1q
TCGA-25-2399	1	221603211	222020603	-0.646	1	19	8.40E-19	del	417,393	focal	1q
TCGA-25-2399	1	224128521	224195129	-0.608	1	14	1.06E-05	del	66,609	focal	1q
TCGA-25-2399	1	225986653	225988914	-1.678	1	5	3.20E-05	del	2,262	focal	1q
TCGA-25-2399	1	226526317	226679157	-0.960	3	80	4.58E-06	del	152,841	focal	1q
TCGA-25-2399	1	232575889	232595738	0.820	1	6	6.73E-13	amp	19,850	focal	1q
TCGA-25-2399	1	240080273	240091277	-0.969	1	7	1.49E-08	del	11,005	focal	1q
TCGA-25-2399	1	243915310	243916868	-1.110	1	6	1.46E-10	del	1,559	focal	1q
TCGA-25-2399	1	247072804	247177354	-0.920	1	19	0.00E+00	del	104,551	focal	1q
TCGA-25-2399	2	9328768	9471640	0.718	1	26	7.08E-06	amp	142,873	focal	2p
TCGA-25-2399	2	9525223	9535780	-0.821	1	5	6.98E-06	del	10,558	focal	2p
TCGA-25-2399	2	10724781	10747324	0.865	1	6	5.15E-07	amp	22,544	focal	2p
TCGA-25-2399	2	11644744	11689425	-0.634	1	21	1.64E-07	del	44,682	focal	2p
TCGA-25-2399	2	20687898	20734357	-0.692	1	5	5.61E-05	del	46,460	focal	2p
TCGA-25-2399	2	24152427	24254075	-0.715	1	12	1.53E-16	del	101,649	focal	2p
TCGA-25-2399	2	24866668	24916143	-0.665	1	22	2.79E-08	del	49,476	focal	2p
TCGA-25-2399	2	25316522	25358842	-0.548	1	14	2.52E-14	del	42,321	focal	2p
TCGA-25-2399	2	26422507	26462658	-0.431	1	7	4.17E-09	del	40,152	focal	2p
TCGA-25-2399	2	26490651	26536978	0.495	1	18	9.21E-11	amp	46,328	focal	2p

TCGA-25-2399	2	26671403	26754465	0.564	1	5	1.18E-08	amp	83,063	focal	2p
TCGA-25-2399	2	26769429	26903471	-0.420	1	11	3.39E-14	del	134,043	focal	2p
TCGA-25-2399	2	26974645	27098391	0.464	1	13	8.36E-28	amp	123,747	focal	2p
TCGA-25-2399	2	27099626	27161273	-0.561	1	33	2.25E-05	del	61,648	focal	2p
TCGA-25-2399	2	27200288	27228966	-0.760	1	14	3.38E-32	del	28,679	focal	2p
TCGA-25-2399	2	27235490	27282767	0.380	1	12	3.87E-15	amp	47,278	focal	2p
TCGA-25-2399	2	27283008	27299131	-0.297	1	9	8.93E-06	del	16,124	focal	2p
TCGA-25-2399	2	27299834	27339171	0.346	1	28	1.43E-07	amp	39,338	focal	2p
TCGA-25-2399	2	27352997	27398729	-0.284	1	18	9.65E-16	del	45,733	focal	2p
TCGA-25-2399	2	27402977	27440724	0.707	1	13	1.49E-18	amp	37,748	focal	2p
TCGA-25-2399	2	27532091	27561257	0.513	1	20	4.00E-25	amp	29,167	focal	2p
TCGA-25-2399	2	27574542	27599539	0.632	1	13	4.64E-11	amp	24,998	focal	2p
TCGA-25-2399	2	27652868	27678774	-0.371	1	9	1.07E-07	del	25,907	focal	2p
TCGA-25-2399	2	28682780	28719202	0.737	1	16	4.37E-09	amp	36,423	focal	2p
TCGA-25-2399	2	32517984	32546039	-0.519	1	11	3.52E-13	del	28,056	focal	2p
TCGA-25-2399	2	37229747	37259939	0.969	1	4	2.32E-06	amp	30,193	focal	2p
TCGA-25-2399	2	38825663	38831753	-0.605	1	8	1.77E-23	del	6,091	focal	2p
TCGA-25-2399	2	38850503	38907161	0.701	1	16	1.05E-12	amp	56,659	focal	2p
TCGA-25-2399	2	47231797	47257001	-0.568	1	7	7.28E-10	del	25,205	focal	2p
TCGA-25-2399	2	48535188	55289980	1.042	3	234	2.21E-03	amp	6,754,793	focal	2p
TCGA-25-2399	2	55313380	58170158	0.843	1	128	4.24E-14	amp	2,856,779	focal	2p
TCGA-25-2399	2	58540819	63118090	0.963	1	232	5.72E-12	amp	4,577,272	focal	2p
TCGA-25-2399	2	63188674	82690272	0.927	13	981	5.33E-05	amp	19,501,599	focal	2p
TCGA-25-2399	2	85515965	85517145	-1.036	1	3	2.22E-10	del	1,181	focal	2p
TCGA-25-2399	2	85571628	85677962	0.421	1	24	3.33E-14	amp	106,335	focal	2p
TCGA-25-2399	2	85679702	85699830	-0.622	1	11	2.21E-07	del	20,129	focal	2p
TCGA-25-2399	2	94877356	94906041	-0.977	1	13	1.84E-28	del	28,686	focal	2q
TCGA-25-2399	2	95821644	96153283	-0.454	1	41	2.76E-05	del	331,640	focal	2q
TCGA-25-2399	2	96296646	96298648	-0.806	1	4	2.91E-08	del	2,003	focal	2q
TCGA-25-2399	2	96529856	96581446	-0.717	1	8	6.54E-10	del	51,591	focal	2q
TCGA-25-2399	2	96624941	96869154	0.338	1	50	1.70E-16	amp	244,214	focal	2q
TCGA-25-2399	2	96869855	96923344	-0.637	1	20	2.17E-15	del	53,490	focal	2q
TCGA-25-2399	2	97055529	97089477	0.417	1	12	4.23E-10	amp	33,949	focal	2q
TCGA-25-2399	2	97111837	98145660	-0.335	1	100	2.26E-23	del	1,033,824	focal	2q
TCGA-25-2399	2	98163824	98547463	0.279	1	47	5.35E-47	amp	383,640	focal	2q

TCGA-25-2399	2	98548446	98599154	-0.782	1	14	1.36E-15	del	50,709	focal	2q
TCGA-25-2399	2	102701161	102719446	-0.822	1	6	2.36E-05	del	18,286	focal	2q
TCGA-25-2399	2	105263186	105369133	0.490	1	14	5.32E-18	amp	105,948	focal	2q
TCGA-25-2399	2	105379436	105875758	-0.926	1	6	3.73E-09	del	496,323	focal	2q
TCGA-25-2399	2	113969242	113974597	-0.780	1	6	5.13E-05	del	5,356	focal	2q
TCGA-25-2399	2	127522507	127537888	-1.248	1	8	1.01E-15	del	15,382	focal	2q
TCGA-25-2399	2	127760630	127781672	-0.739	1	9	3.62E-12	del	21,043	focal	2q
TCGA-25-2399	2	127893911	127900956	-0.896	1	5	3.01E-12	del	7,046	focal	2q
TCGA-25-2399	2	128033574	128064222	0.789	1	14	4.90E-12	amp	30,649	focal	2q
TCGA-25-2399	2	128067541	128182532	-0.608	3	25	1.85E-04	del	114,992	focal	2q
TCGA-25-2399	2	130614281	130629123	-1.028	1	7	5.48E-05	del	14,843	focal	2q
TCGA-25-2399	2	131512830	131519964	-1.086	1	7	1.70E-08	del	7,135	focal	2q
TCGA-25-2399	2	148422009	149346181	-0.606	2	36	3.70E-11	del	924,173	focal	2q
TCGA-25-2399	2	149396091	149559184	0.548	1	14	6.10E-12	amp	163,094	focal	2q
TCGA-25-2399	2	153280707	153285204	-0.999	1	5	2.99E-04	del	4,498	focal	2q
TCGA-25-2399	2	156891335	156894307	-0.818	1	5	4.87E-10	del	2,973	focal	2q
TCGA-25-2399	2	158874089	158878396	-0.814	1	3	2.26E-04	del	4,308	focal	2q
TCGA-25-2399	2	161973536	161988768	-1.058	1	9	4.68E-19	del	15,233	focal	2q
TCGA-25-2399	2	170044214	170074398	-0.665	1	14	2.50E-19	del	30,185	focal	2q
TCGA-25-2399	2	170264679	170332357	-0.465	1	9	9.32E-05	del	67,679	focal	2q
TCGA-25-2399	2	171383224	171395634	-0.995	1	4	1.77E-08	del	12,411	focal	2q
TCGA-25-2399	2	172653019	172675034	-0.860	1	8	7.49E-07	del	22,016	focal	2q
TCGA-25-2399	2	176703652	176762693	-0.817	1	11	3.12E-08	del	59,042	focal	2q
TCGA-25-2399	2	178677157	178690931	-0.661	1	4	3.45E-03	del	13,775	focal	2q
TCGA-25-2399	2	179156535	179160876	0.358	1	5	2.07E-05	amp	4,342	focal	2q
TCGA-25-2399	2	191580491	191602701	-0.935	1	4	5.72E-06	del	22,211	focal	2q
TCGA-25-2399	2	192251539	193347299	-0.785	2	20	3.75E-04	del	1,095,761	focal	2q
TCGA-25-2399	2	198067590	198096553	-1.027	1	8	3.82E-12	del	28,964	focal	2q
TCGA-25-2399	2	202197162	202222528	-0.580	1	12	3.75E-09	del	25,367	focal	2q
TCGA-25-2399	2	208339837	208341387	-0.925	1	4	8.86E-09	del	1,551	focal	2q
TCGA-25-2399	2	208795090	208846927	-0.854	1	13	3.52E-24	del	51,838	focal	2q
TCGA-25-2399	2	218457869	218774258	0.622	1	20	5.64E-10	amp	316,390	focal	2q
TCGA-25-2399	2	218996666	219402899	0.346	1	121	6.88E-58	amp	406,234	focal	2q
TCGA-25-2399	2	219403625	220145231	-0.360	1	228	2.19E-37	del	741,607	focal	2q
TCGA-25-2399	2	220147660	220182298	1.562	1	9	2.56E-42	amp	34,639	focal	2q

TCGA-25-2399	2	227370168	227371020	-1.146	1	3	4.10E-07	del	853	focal	2q
TCGA-25-2399	2	231386979	231634160	-0.555	1	12	6.87E-07	del	247,182	focal	2q
TCGA-25-2399	2	232902808	233117195	-0.527	1	47	2.60E-17	del	214,388	focal	2q
TCGA-25-2399	2	234018857	234050735	-0.996	1	18	1.04E-40	del	31,879	focal	2q
TCGA-25-2399	2	234295141	234333631	-0.681	1	8	8.54E-07	del	38,491	focal	2q
TCGA-25-2399	2	238703474	238722429	-1.412	1	4	1.07E-18	del	18,956	focal	2q
TCGA-25-2399	2	238743814	238768111	0.618	1	11	4.17E-06	amp	24,298	focal	2q
TCGA-25-2399	2	238907324	238929449	0.469	1	9	1.60E-06	amp	22,126	focal	2q
TCGA-25-2399	2	238970774	241696107	-0.495	1	142	3.02E-06	del	2,725,334	focal	2q
TCGA-25-2399	2	241748397	241818140	-0.466	1	23	4.40E-19	del	69,744	focal	2q
TCGA-25-2399	2	241818816	242005889	0.402	1	35	2.37E-13	amp	187,074	focal	2q
TCGA-25-2399	2	242079579	242463660	-0.887	1	23	6.55E-03	del	384,082	focal	2q
TCGA-25-2399	3	336410	9522466	0.016	1	308	6.15E-08	neutral	9,186,057	focal	3p
TCGA-25-2399	3	9568873	9670213	-0.729	1	3	6.12E-09	del	101,341	focal	3p
TCGA-25-2399	3	9678858	9706673	0.647	1	12	4.25E-09	amp	27,816	focal	3p
TCGA-25-2399	3	9714290	9722618	-0.486	1	5	3.27E-06	del	8,329	focal	3p
TCGA-25-2399	3	9729114	9734582	0.365	1	5	2.40E-06	amp	5,469	focal	3p
TCGA-25-2399	3	9742509	9829850	-0.270	1	42	2.08E-08	del	87,342	focal	3p
TCGA-25-2399	3	9933975	9965298	-0.560	1	17	6.31E-13	del	31,324	focal	3p
TCGA-25-2399	3	9980607	10329168	0.268	1	94	4.22E-07	amp	348,562	focal	3p
TCGA-25-2399	3	10330007	10354761	-0.651	1	7	9.82E-17	del	24,755	focal	3p
TCGA-25-2399	3	10356808	11443239	0.319	1	63	1.86E-15	amp	1,086,432	focal	3p
TCGA-25-2399	3	11571169	11581327	-1.063	1	3	2.31E-16	del	10,159	focal	3p
TCGA-25-2399	3	11598689	12163292	0.341	1	36	6.10E-19	amp	564,604	focal	3p
TCGA-25-2399	3	12167672	12178376	-0.641	1	8	2.98E-12	del	10,705	focal	3p
TCGA-25-2399	3	12183650	12804234	0.262	1	55	1.29E-17	amp	620,585	focal	3p
TCGA-25-2399	3	12819961	12843867	-0.745	1	9	2.01E-08	del	23,907	focal	3p
TCGA-25-2399	3	12888796	13334186	-0.836	1	15	4.65E-11	del	445,391	focal	3p
TCGA-25-2399	3	14132780	14152223	-0.577	1	12	2.38E-16	del	19,444	focal	3p
TCGA-25-2399	3	14194908	14214455	-0.361	1	5	4.07E-04	del	19,548	focal	3p
TCGA-25-2399	3	14460007	14511309	0.310	1	15	1.80E-13	amp	51,303	focal	3p
TCGA-25-2399	3	14512889	14534218	-0.830	1	10	2.87E-20	del	21,330	focal	3p
TCGA-25-2399	3	15740852	15895585	-0.601	1	7	7.51E-04	del	154,734	focal	3p
TCGA-25-2399	3	32144520	32276471	0.722	1	11	5.59E-08	amp	131,952	focal	3p
TCGA-25-2399	3	38010096	38040811	-0.547	1	21	2.42E-08	del	30,716	focal	3p

TCGA-25-2399	3	38055663	38080258	0.390	1	6	4.57E-19	amp	24,596	focal	3p
TCGA-25-2399	3	38100601	38104719	-0.686	1	4	8.31E-13	del	4,119	focal	3p
TCGA-25-2399	3	38109174	38145724	0.374	1	25	1.96E-20	amp	36,551	focal	3p
TCGA-25-2399	3	38148003	38157540	-0.727	1	8	2.63E-21	del	9,538	focal	3p
TCGA-25-2399	3	38512790	38523279	-0.446	1	5	4.04E-04	del	10,490	focal	3p
TCGA-25-2399	3	38582815	38593083	-0.713	1	3	1.23E-07	del	10,269	focal	3p
TCGA-25-2399	3	38961845	39068433	-0.657	1	4	2.15E-07	del	106,589	focal	3p
TCGA-25-2399	3	39124223	39128854	-0.733	1	5	8.58E-10	del	4,632	focal	3p
TCGA-25-2399	3	39406793	39518477	-0.569	1	10	1.69E-10	del	111,685	focal	3p
TCGA-25-2399	3	40326329	40417218	-0.543	1	8	1.08E-11	del	90,890	focal	3p
TCGA-25-2399	3	40428155	40443597	0.398	1	6	1.24E-05	amp	15,443	focal	3p
TCGA-25-2399	3	40473767	40548412	-0.606	1	18	6.87E-17	del	74,646	focal	3p
TCGA-25-2399	3	42210188	42279755	-0.330	1	10	3.75E-05	del	69,568	focal	3p
TCGA-25-2399	3	42337552	42486086	0.336	1	12	5.95E-07	amp	148,535	focal	3p
TCGA-25-2399	3	42535699	42551344	-0.375	1	8	7.92E-16	del	15,646	focal	3p
TCGA-25-2399	3	42565001	42585300	0.387	1	7	1.19E-05	amp	20,300	focal	3p
TCGA-25-2399	3	42636070	42660325	0.495	1	14	3.09E-69	amp	24,256	focal	3p
TCGA-25-2399	3	42676022	42704573	-0.920	1	8	4.04E-35	del	28,552	focal	3p
TCGA-25-2399	3	42801632	42930722	-0.378	1	12	1.48E-04	del	129,091	focal	3p
TCGA-25-2399	3	45747738	45812796	-0.442	1	18	3.60E-13	del	65,059	focal	3p
TCGA-25-2399	3	46472176	46516658	-0.519	1	6	9.71E-13	del	44,483	focal	3p
TCGA-25-2399	3	46535374	46561361	0.681	1	7	6.55E-10	amp	25,988	focal	3p
TCGA-25-2399	3	46702801	46733872	-0.912	1	10	8.47E-08	del	31,072	focal	3p
TCGA-25-2399	3	47005068	47025429	-1.212	1	26	7.67E-77	del	20,362	focal	3p
TCGA-25-2399	3	47421024	47438819	-0.825	1	24	4.29E-38	del	17,796	focal	3p
TCGA-25-2399	3	47440388	47859460	0.259	1	58	2.01E-05	amp	419,073	focal	3p
TCGA-25-2399	3	47862103	47873812	-0.346	1	8	1.85E-16	del	11,710	focal	3p
TCGA-25-2399	3	47883618	48267524	0.410	1	34	2.72E-15	amp	383,907	focal	3p
TCGA-25-2399	3	48272780	48323402	-0.273	1	10	6.88E-07	del	50,623	focal	3p
TCGA-25-2399	3	48335854	48410926	0.311	1	13	1.09E-09	amp	75,073	focal	3p
TCGA-25-2399	3	48420815	48468111	-0.502	1	32	9.13E-09	del	47,297	focal	3p
TCGA-25-2399	3	48644083	48668102	-0.816	1	12	1.00E-09	del	24,020	focal	3p
TCGA-25-2399	3	49003229	49036794	-0.874	1	15	3.83E-09	del	33,566	focal	3p
TCGA-25-2399	3	49056680	49110632	0.580	1	8	1.31E-03	amp	53,953	focal	3p
TCGA-25-2399	3	49665638	49739458	-0.860	3	57	1.25E-06	del	73,821	focal	3p

TCGA-25-2399	3	49740371	49760167	0.531	1	4	1.03E-04	amp	19,797	focal	3p
TCGA-25-2399	3	49787713	49824817	-0.494	1	14	1.38E-18	del	37,105	focal	3p
TCGA-25-2399	3	49825464	49873056	2.282	2	18	5.64E-47	amp	47,593	focal	3p
TCGA-25-2399	3	49873348	49974937	-0.478	1	24	9.72E-24	del	101,590	focal	3p
TCGA-25-2399	3	49979787	50125801	0.411	1	34	2.70E-15	amp	146,015	focal	3p
TCGA-25-2399	3	50126373	50584491	-0.322	1	104	3.43E-14	del	458,119	focal	3p
TCGA-25-2399	3	50589300	51292470	0.310	1	47	1.62E-05	amp	703,171	focal	3p
TCGA-25-2399	3	51322671	51327386	-0.457	1	5	5.60E-06	del	4,716	focal	3p
TCGA-25-2399	3	51342572	51386881	0.442	1	15	1.10E-10	amp	44,310	focal	3p
TCGA-25-2399	3	51388123	51415521	-0.732	1	10	2.39E-24	del	27,399	focal	3p
TCGA-25-2399	3	51424764	51944148	0.580	1	62	5.32E-34	amp	519,385	focal	3p
TCGA-25-2399	3	52525390	52537452	-1.167	2	20	3.62E-04	del	12,063	focal	3p
TCGA-25-2399	3	52537862	52687467	0.330	1	29	4.96E-16	amp	149,606	focal	3p
TCGA-25-2399	3	52688530	52720708	-0.473	1	21	2.41E-16	del	32,179	focal	3p
TCGA-25-2399	3	52741575	53321186	0.255	1	143	8.69E-04	amp	579,612	focal	3p
TCGA-25-2399	3	53353912	53506195	-0.452	1	5	1.23E-05	del	152,284	focal	3p
TCGA-25-2399	3	53818928	53900745	-0.626	1	33	6.30E-35	del	81,818	focal	3p
TCGA-25-2399	3	58389116	58465899	-0.456	1	9	2.84E-06	del	76,784	focal	3p
TCGA-25-2399	3	62330741	62333287	-0.768	1	5	1.08E-16	del	2,547	focal	3p
TCGA-25-2399	3	63971317	63983974	-0.639	1	5	6.19E-23	del	12,658	focal	3p
TCGA-25-2399	3	64619152	65351771	-0.639	1	16	1.98E-17	del	732,620	focal	3p
TCGA-25-2399	3	109752629	109958483	-0.596	1	49	2.98E-50	del	205,855	focal	3q
TCGA-25-2399	3	113380999	113383651	-1.023	1	3	3.00E-07	del	2,653	focal	3q
TCGA-25-2399	3	113754737	113764848	-1.266	1	4	3.99E-13	del	10,112	focal	3q
TCGA-25-2399	3	123759726	123773092	-0.897	1	7	5.40E-30	del	13,367	focal	3q
TCGA-25-2399	3	123817189	123862094	0.437	1	9	7.59E-24	amp	44,906	focal	3q
TCGA-25-2399	3	123882390	123896960	-0.616	1	5	6.31E-05	del	14,571	focal	3q
TCGA-25-2399	3	124112353	124130468	-0.561	1	12	1.14E-10	del	18,116	focal	3q
TCGA-25-2399	3	124140847	128158897	0.251	1	372	2.50E-36	amp	4,018,051	focal	3q
TCGA-25-2399	3	128190243	128806506	-0.789	1	27	5.83E-12	del	616,264	focal	3q
TCGA-25-2399	3	128807634	128877460	0.289	1	16	1.74E-14	amp	69,827	focal	3q
TCGA-25-2399	3	128878442	128882274	-0.917	1	7	1.44E-07	del	3,833	focal	3q
TCGA-25-2399	3	130097900	130103988	1.117	1	5	6.67E-14	amp	6,089	focal	3q
TCGA-25-2399	3	130111466	130179414	0.704	1	7	8.74E-04	amp	67,949	focal	3q
TCGA-25-2399	3	130469393	130478691	-0.458	1	8	1.08E-05	del	9,299	focal	3q

TCGA-25-2399	3	130752598	130787358	-0.685	1	24	5.65E-13	del	34,761	focal	3q
TCGA-25-2399	3	134597310	134692248	0.684	1	9	4.44E-08	amp	94,939	focal	3q
TCGA-25-2399	3	135560717	135572617	-0.858	1	8	3.56E-15	del	11,901	focal	3q
TCGA-25-2399	3	138966162	138966873	-0.739	1	3	8.72E-04	del	712	focal	3q
TCGA-25-2399	3	140147071	140151757	-0.982	1	4	3.65E-09	del	4,687	focal	3q
TCGA-25-2399	3	142939857	142981873	-0.988	1	5	6.20E-12	del	42,017	focal	3q
TCGA-25-2399	3	143634214	143651794	-0.657	1	6	2.41E-04	del	17,581	focal	3q
TCGA-25-2399	3	148589195	148613775	-0.886	1	8	2.60E-14	del	24,581	focal	3q
TCGA-25-2399	3	150522799	150557811	0.609	1	5	2.39E-04	amp	35,013	focal	3q
TCGA-25-2399	3	151609753	151611232	-1.376	1	3	3.18E-08	del	1,480	focal	3q
TCGA-25-2399	3	158348624	158364278	-0.842	1	9	3.02E-04	del	15,655	focal	3q
TCGA-25-2399	3	159298337	159306370	-1.213	1	5	1.13E-25	del	8,034	focal	3q
TCGA-25-2399	3	170965023	170967872	-0.629	1	3	3.41E-09	del	2,850	focal	3q
TCGA-25-2399	3	170974682	180043011	0.543	1	307	1.19E-06	amp	9,068,330	focal	3q
TCGA-25-2399	3	180225378	180260087	-0.323	1	4	9.18E-14	del	34,710	focal	3q
TCGA-25-2399	3	180267815	187758762	0.554	1	682	3.16E-11	amp	7,490,948	focal	3q
TCGA-25-2399	3	187785687	187903732	0.889	1	27	3.29E-05	amp	118,046	focal	3q
TCGA-25-2399	3	187922886	187961491	1.397	1	10	7.25E-41	amp	38,606	focal	3q
TCGA-25-2399	3	187989521	188870572	0.569	1	48	6.01E-05	amp	881,052	focal	3q
TCGA-25-2399	3	189606409	197055585	0.501	1	349	6.72E-14	amp	7,449,177	focal	3q
TCGA-25-2399	3	197075346	197093274	-0.400	1	9	2.96E-09	del	17,929	focal	3q
TCGA-25-2399	3	197094352	199288115	0.827	3	262	3.15E-08	amp	2,193,764	focal	3q
TCGA-25-2399	4	43192	203092	-0.569	1	18	7.38E-06	del	159,901	focal	4p
TCGA-25-2399	4	637611	985224	-0.968	1	62	2.00E-18	del	347,614	focal	4p
TCGA-25-2399	4	987727	1102666	0.506	1	16	7.57E-14	amp	114,940	focal	4p
TCGA-25-2399	4	1151197	1628900	-0.735	1	34	2.22E-14	del	477,704	focal	4p
TCGA-25-2399	4	1640082	1711423	0.536	1	14	1.74E-15	amp	71,342	focal	4p
TCGA-25-2399	4	1716020	1775830	-1.788	1	3	3.41E-12	del	59,811	focal	4p
TCGA-25-2399	4	1777323	1945996	0.439	1	33	1.84E-23	amp	168,674	focal	4p
TCGA-25-2399	4	1946124	2046967	-1.072	1	16	3.24E-13	del	100,844	focal	4p
TCGA-25-2399	4	2210079	2325393	-0.689	1	16	7.82E-23	del	115,315	focal	4p
TCGA-25-2399	4	2468506	2796028	0.272	1	29	9.13E-10	amp	327,523	focal	4p
TCGA-25-2399	4	2796223	2804432	-0.597	1	6	3.17E-13	del	8,210	focal	4p
TCGA-25-2399	4	2847310	2886220	0.488	1	11	3.02E-24	amp	38,911	focal	4p
TCGA-25-2399	4	2897504	2913085	-1.481	1	12	1.32E-10	del	15,582	focal	4p

TCGA-25-2399	4	2955961	2984965	0.592	1	8	2.43E-04	amp	29,005	focal	4p
TCGA-25-2399	4	3401846	3739259	-1.035	1	16	2.24E-18	del	337,414	focal	4p
TCGA-25-2399	4	6158072	6400497	-0.403	1	12	4.13E-03	del	242,426	focal	4p
TCGA-25-2399	4	6639567	6645802	1.635	1	3	3.95E-06	amp	6,236	focal	4p
TCGA-25-2399	4	8106737	8447168	-0.639	1	37	3.14E-03	del	340,432	focal	4p
TCGA-25-2399	4	8635116	8671898	-0.784	1	11	1.61E-13	del	36,783	focal	4p
TCGA-25-2399	4	9194601	9314358	-0.692	1	8	3.55E-06	del	119,758	focal	4p
TCGA-25-2399	4	14614723	14618998	-1.620	1	3	1.27E-17	del	4,276	focal	4p
TCGA-25-2399	4	15210232	15322398	-0.386	1	16	1.59E-09	del	112,167	focal	4p
TCGA-25-2399	4	17414074	17433648	-0.845	1	8	2.52E-16	del	19,575	focal	4p
TCGA-25-2399	4	39448196	39449335	-1.001	1	4	6.57E-06	del	1,140	focal	4p
TCGA-25-2399	4	43871456	44379982	-0.841	2	14	3.73E-03	del	508,527	focal	4p
TCGA-25-2399	4	49199014	49202534	-0.631	1	4	1.39E-10	del	3,521	focal	4p
TCGA-25-2399	4	52577888	52621600	-0.384	1	9	2.00E-07	del	43,713	focal	4q
TCGA-25-2399	4	52623047	53191960	0.316	1	16	1.31E-03	amp	568,914	focal	4q
TCGA-25-2399	4	53939916	53944672	-1.062	1	3	6.05E-08	del	4,757	focal	4q
TCGA-25-2399	4	55679447	55912636	-0.685	1	6	2.74E-05	del	233,190	focal	4q
TCGA-25-2399	4	57061360	57153766	-0.596	1	7	1.52E-04	del	92,407	focal	4q
TCGA-25-2399	4	63365139	64829297	-0.947	1	7	1.87E-08	del	1,464,159	focal	4q
TCGA-25-2399	4	77076209	77080885	-0.805	1	3	3.70E-06	del	4,677	focal	4q
TCGA-25-2399	4	77878821	77882012	-0.825	1	4	4.37E-05	del	3,192	focal	4q
TCGA-25-2399	4	79127985	79206081	-0.856	1	3	7.95E-05	del	78,097	focal	4q
TCGA-25-2399	4	81117771	81343455	-0.729	1	18	2.73E-07	del	225,685	focal	4q
TCGA-25-2399	4	82690262	83351339	0.461	1	7	2.60E-05	amp	661,078	focal	4q
TCGA-25-2399	4	83415041	83570943	-0.696	2	15	2.05E-13	del	155,903	focal	4q
TCGA-25-2399	4	83588065	83631451	0.539	1	10	3.54E-13	amp	43,387	focal	4q
TCGA-25-2399	4	88016575	88031542	-0.808	1	4	2.60E-09	del	14,968	focal	4q
TCGA-25-2399	4	89411106	89533627	-0.697	1	6	6.08E-03	del	122,522	focal	4q
TCGA-25-2399	4	122958522	122968590	-0.899	1	9	1.67E-13	del	10,069	focal	4q
TCGA-25-2399	4	128923066	128936279	-0.965	1	3	9.23E-05	del	13,214	focal	4q
TCGA-25-2399	4	134290650	136093383	-0.703	1	14	7.43E-06	del	1,802,734	focal	4q
TCGA-25-2399	4	141708309	141785750	-0.955	1	11	3.44E-16	del	77,442	focal	4q
TCGA-25-2399	4	151372747	151422922	0.676	1	8	1.67E-16	amp	50,176	focal	4q
TCGA-25-2399	4	151426493	152268158	-0.523	2	67	2.97E-12	del	841,666	focal	4q
TCGA-25-2399	4	152811566	152829100	-1.052	1	4	5.47E-07	del	17,535	focal	4q

TCGA-25-2399	4	164277728	164612379	-0.769	1	12	1.82E-12	del	334,652	focal	4q
TCGA-25-2399	4	166462495	166519957	-0.690	1	7	3.33E-05	del	57,463	focal	4q
TCGA-25-2399	4	174489636	174545962	-0.757	1	9	1.59E-04	del	56,327	focal	4q
TCGA-25-2399	4	176134366	176176439	0.570	1	5	1.24E-05	amp	42,074	focal	4q
TCGA-25-2399	4	184539561	184604172	-1.115	1	4	1.16E-12	del	64,612	focal	4q
TCGA-25-2399	4	185875239	185892022	-0.389	1	5	2.02E-05	del	16,784	focal	4q
TCGA-25-2399	4	186176968	186178291	-1.076	1	4	1.41E-07	del	1,324	focal	4q
TCGA-25-2399	4	189297586	189304860	1.351	1	6	1.82E-17	amp	7,275	focal	4q
TCGA-25-2399	5	111295	207878	1.099	1	6	2.21E-09	amp	96,584	focal	5p
TCGA-25-2399	5	208387	1646370	-0.350	1	195	8.29E-05	del	1,437,984	focal	5p
TCGA-25-2399	5	1651334	1669387	0.610	1	7	4.40E-09	amp	18,054	focal	5p
TCGA-25-2399	5	1851667	5240740	-0.716	1	24	4.28E-11	del	3,389,074	focal	5p
TCGA-25-2399	5	5526617	5556507	-0.780	1	5	1.51E-06	del	29,891	focal	5p
TCGA-25-2399	5	7912531	7930919	-0.690	1	11	1.65E-09	del	18,389	focal	5p
TCGA-25-2399	5	33927468	34043758	-0.834	3	18	1.68E-07	del	116,291	focal	5p
TCGA-25-2399	5	35726847	35748593	-0.592	1	10	1.01E-10	del	21,747	focal	5p
TCGA-25-2399	5	37036642	37057876	-0.920	1	14	1.26E-27	del	21,235	focal	5p
TCGA-25-2399	5	39754780	40764159	-0.856	1	8	6.09E-14	del	1,009,380	focal	5p
TCGA-25-2399	5	41940170	41976956	-0.679	1	11	7.37E-10	del	36,787	focal	5p
TCGA-25-2399	5	42944346	43159011	-0.611	1	8	3.06E-12	del	214,666	focal	5p
TCGA-25-2399	5	43522746	43544391	-1.077	1	13	3.12E-18	del	21,646	focal	5p
TCGA-25-2399	5	44844765	44850622	-0.815	1	6	1.01E-03	del	5,858	focal	5p
TCGA-25-2399	5	49999547	50120012	-0.886	1	8	4.57E-12	del	120,466	focal	5q
TCGA-25-2399	5	54495571	54563899	-0.996	1	6	1.77E-18	del	68,329	focal	5q
TCGA-25-2399	5	56241196	56246349	-0.731	1	5	1.66E-05	del	5,154	focal	5q
TCGA-25-2399	5	57787509	57791249	-0.896	1	6	9.97E-07	del	3,741	focal	5q
TCGA-25-2399	5	61723679	61734778	-0.876	1	7	2.05E-14	del	11,100	focal	5q
TCGA-25-2399	5	63644242	63839264	-0.962	1	3	1.45E-06	del	195,023	focal	5q
TCGA-25-2399	5	66491876	66497913	-0.959	1	6	1.52E-22	del	6,038	focal	5q
TCGA-25-2399	5	67611137	67626944	-0.624	1	11	6.23E-19	del	15,808	focal	5q
TCGA-25-2399	5	68523332	68557837	-0.650	1	8	7.85E-05	del	34,506	focal	5q
TCGA-25-2399	5	68700987	68706182	-0.941	1	6	3.32E-06	del	5,196	focal	5q
TCGA-25-2399	5	78443361	78568946	-0.723	1	10	4.50E-13	del	125,586	focal	5q
TCGA-25-2399	5	78770474	78844244	-0.488	1	6	5.36E-05	del	73,771	focal	5q
TCGA-25-2399	5	79980892	79996698	-0.691	1	6	2.07E-03	del	15,807	focal	5q

TCGA-25-2399	5	101654847	101659600	-1.230	1	3	1.34E-19	del	4,754	focal	5q
TCGA-25-2399	5	101861981	102230761	-1.141	1	3	4.65E-12	del	368,781	focal	5q
TCGA-25-2399	5	102500218	102518237	-0.899	1	9	1.23E-09	del	18,020	focal	5q
TCGA-25-2399	5	114616610	115204913	-0.581	1	28	6.87E-10	del	588,304	focal	5q
TCGA-25-2399	5	118337308	118374991	-0.877	1	5	1.26E-10	del	37,684	focal	5q
TCGA-25-2399	5	118870388	118894759	-0.845	1	8	1.06E-06	del	24,372	focal	5q
TCGA-25-2399	5	121433503	121441525	-0.850	1	7	9.94E-08	del	8,023	focal	5q
TCGA-25-2399	5	131630009	131658154	-0.797	1	6	2.03E-13	del	28,146	focal	5q
TCGA-25-2399	5	131847861	131852956	-0.928	1	6	1.50E-09	del	5,096	focal	5q
TCGA-25-2399	5	137116662	137271258	-0.711	1	18	2.83E-25	del	154,597	focal	5q
TCGA-25-2399	5	137616516	137631128	-0.575	1	6	3.04E-11	del	14,613	focal	5q
TCGA-25-2399	5	137704762	137710211	-0.630	1	4	1.37E-03	del	5,450	focal	5q
TCGA-25-2399	5	138740915	138751256	-0.353	1	10	1.71E-05	del	10,342	focal	5q
TCGA-25-2399	5	138777661	139246972	0.309	1	45	1.19E-08	amp	469,312	focal	5q
TCGA-25-2399	5	139264063	139474386	-0.929	1	4	4.33E-10	del	210,324	focal	5q
TCGA-25-2399	5	139919991	139926806	-0.784	1	7	5.60E-06	del	6,816	focal	5q
TCGA-25-2399	5	140050535	140065335	0.325	1	14	1.13E-31	amp	14,801	focal	5q
TCGA-25-2399	5	140145954	140326681	-1.088	1	26	2.23E-07	del	180,728	focal	5q
TCGA-25-2399	5	140454458	140876510	-0.619	2	100	2.15E-06	del	422,053	focal	5q
TCGA-25-2399	5	140883739	140947859	0.287	1	21	5.15E-27	amp	64,121	focal	5q
TCGA-25-2399	5	140981117	141016540	-0.661	1	28	2.53E-19	del	35,424	focal	5q
TCGA-25-2399	5	145698747	145839544	-0.743	1	13	7.25E-20	del	140,798	focal	5q
TCGA-25-2399	5	148709355	148738892	-0.615	1	11	1.85E-16	del	29,538	focal	5q
TCGA-25-2399	5	148788629	149339964	0.298	1	63	1.83E-07	amp	551,336	focal	5q
TCGA-25-2399	5	149354564	149429601	-0.283	1	11	4.29E-05	del	75,038	focal	5q
TCGA-25-2399	5	149432845	150009354	0.262	1	101	6.65E-07	amp	576,510	focal	5q
TCGA-25-2399	5	150022608	150036343	-0.773	1	4	2.29E-06	del	13,736	focal	5q
TCGA-25-2399	5	158455151	158458880	-0.763	1	3	1.95E-10	del	3,730	focal	5q
TCGA-25-2399	5	176016220	176239326	-1.189	1	14	4.08E-21	del	223,107	focal	5q
TCGA-25-2399	5	176661245	176671330	-0.989	1	11	3.74E-07	del	10,086	focal	5q
TCGA-25-2399	5	176863683	176884498	-0.865	1	16	2.95E-12	del	20,816	focal	5q
TCGA-25-2399	5	177398916	177415130	0.704	1	6	3.89E-03	amp	16,215	focal	5q
TCGA-25-2399	5	178481144	178492290	-0.887	1	8	3.23E-07	del	11,147	focal	5q
TCGA-25-2399	5	179153634	179232455	-1.015	3	28	7.40E-11	del	78,822	focal	5q
TCGA-25-2399	5	180409609	180514423	0.850	1	11	3.24E-26	amp	104,815	focal	5q

TCGA-25-2399	5	180554681	180642919	-0.735	1	26	0.00E+00	del	88,239	focal	5q
TCGA-25-2399	6	340817	1569355	-0.896	3	38	1.99E-03	del	1,228,539	focal	6p
TCGA-25-2399	6	2780987	3102623	-0.866	3	45	1.21E-02	del	321,637	focal	6p
TCGA-25-2399	6	7174146	7193696	-0.804	1	7	2.25E-03	del	19,551	focal	6p
TCGA-25-2399	6	13719812	16280069	-0.836	2	74	9.21E-04	del	2,560,258	focal	6p
TCGA-25-2399	6	16354952	16382526	0.518	1	4	3.90E-03	amp	27,575	focal	6p
TCGA-25-2399	6	24461749	24531763	-0.978	1	13	4.74E-37	del	70,015	focal	6p
TCGA-25-2399	6	24758867	24766714	-0.736	1	5	1.12E-08	del	7,848	focal	6p
TCGA-25-2399	6	24824225	24893788	-0.859	1	9	5.61E-09	del	69,564	focal	6p
TCGA-25-2399	6	25248117	25249562	-1.259	1	5	6.58E-13	del	1,446	focal	6p
TCGA-25-2399	6	28579939	28591349	-0.821	1	5	1.38E-32	del	11,411	focal	6p
TCGA-25-2399	6	28601598	28609619	0.404	1	5	8.58E-09	amp	8,022	focal	6p
TCGA-25-2399	6	28987356	30728273	-0.750	7	250	8.60E-05	del	1,740,918	focal	6p
TCGA-25-2399	6	30790714	30967074	-0.720	1	17	3.10E-05	del	176,361	focal	6p
TCGA-25-2399	6	30984688	31000012	-0.849	1	17	2.44E-08	del	15,325	focal	6p
TCGA-25-2399	6	31344790	31347737	-1.041	1	6	1.50E-11	del	2,948	focal	6p
TCGA-25-2399	6	31430202	31432839	-1.327	1	5	7.97E-11	del	2,638	focal	6p
TCGA-25-2399	6	31648953	31657862	-0.876	1	7	1.09E-09	del	8,910	focal	6p
TCGA-25-2399	6	31848631	31905520	-0.672	1	30	6.51E-07	del	56,890	focal	6p
TCGA-25-2399	6	32070096	32173480	-0.924	2	47	1.02E-10	del	103,385	focal	6p
TCGA-25-2399	6	32191395	32224941	0.349	1	14	3.94E-12	amp	33,547	focal	6p
TCGA-25-2399	6	32225234	32279793	-0.614	2	38	2.26E-08	del	54,560	focal	6p
TCGA-25-2399	6	32735805	36208264	-0.899	3	531	1.15E-09	del	3,472,460	focal	6p
TCGA-25-2399	6	36394964	36405642	0.443	1	8	1.13E-34	amp	10,679	focal	6p
TCGA-25-2399	6	36442257	36447125	-1.462	1	3	2.11E-10	del	4,869	focal	6p
TCGA-25-2399	6	36677370	36823796	-0.632	1	11	1.07E-12	del	146,427	focal	6p
TCGA-25-2399	6	37030414	37054179	-0.631	1	12	1.09E-06	del	23,766	focal	6p
TCGA-25-2399	6	37713052	37729958	-0.730	1	10	1.97E-11	del	16,907	focal	6p
TCGA-25-2399	6	39190520	39394697	-0.605	1	14	2.37E-08	del	204,178	focal	6p
TCGA-25-2399	6	39397997	39461268	0.314	1	9	5.44E-06	amp	63,272	focal	6p
TCGA-25-2399	6	39495502	39800929	-0.319	1	16	6.49E-20	del	305,428	focal	6p
TCGA-25-2399	6	39932145	40068486	0.457	1	31	1.12E-20	amp	136,342	focal	6p
TCGA-25-2399	6	40075224	41812456	-0.273	1	88	1.16E-05	del	1,737,233	focal	6p
TCGA-25-2399	6	41813377	41822909	0.501	1	7	1.96E-04	amp	9,533	focal	6p
TCGA-25-2399	6	41846301	41882116	-0.487	2	17	2.20E-01	del	35,816	focal	6p

TCGA-25-2399	6	43268627	43290710	0.576	1	13	3.83E-13	amp	22,084	focal	6p
TCGA-25-2399	6	43291824	49712188	-0.571	2	473	1.20E-06	del	6,420,365	focal	6p
TCGA-25-2399	6	53517187	97452193	-0.897	7	1,523	1.36E-05	del	43,935,007	large-scale	6q
TCGA-25-2399	6	100061978	100064603	-1.125	1	3	1.78E-13	del	2,626	focal	6q
TCGA-25-2399	6	100163286	105406780	-0.886	3	117	3.49E-04	del	5,243,495	focal	6q
TCGA-25-2399	6	109827883	109858984	0.340	1	5	4.05E-11	amp	31,102	focal	6q
TCGA-25-2399	6	109863942	126122011	-0.738	5	710	5.56E-07	del	16,258,070	focal	6q
TCGA-25-2399	6	127836094	129942840	-0.737	2	130	2.29E-12	del	2,106,747	focal	6q
TCGA-25-2399	6	129946691	129996834	0.484	1	8	1.05E-16	amp	50,144	focal	6q
TCGA-25-2399	6	134252098	134254506	-0.955	1	3	2.91E-24	del	2,409	focal	6q
TCGA-25-2399	6	134533011	134540391	-0.943	1	10	1.39E-10	del	7,381	focal	6q
TCGA-25-2399	6	136719460	136729069	-1.028	1	8	4.21E-09	del	9,610	focal	6q
TCGA-25-2399	6	137582028	138243728	-0.923	1	13	1.51E-09	del	661,701	focal	6q
TCGA-25-2399	6	144836461	144861958	-1.256	1	12	5.76E-22	del	25,498	focal	6q
TCGA-25-2399	6	150243149	150253521	0.573	1	7	5.38E-07	amp	10,373	focal	6q
TCGA-25-2399	6	153322141	153374392	-1.110	1	12	2.65E-13	del	52,252	focal	6q
TCGA-25-2399	6	159567438	160159501	-0.945	3	73	1.71E-11	del	592,064	focal	6q
TCGA-25-2399	6	161471727	170735271	-0.796	4	324	2.22E-04	del	9,263,545	focal	6q
TCGA-25-2399	7	54389	2270410	-1.216	1	87	2.46E-15	del	2,216,022	focal	7p
TCGA-25-2399	7	2384822	27106776	-1.083	9	1,105	6.71E-08	del	24,721,955	large-scale	7p
TCGA-25-2399	7	27107115	27107318	3.690	1	2	6.17E-55	amp	204	focal	7p
TCGA-25-2399	7	27108446	39957868	-1.061	11	708	2.90E-06	del	12,849,423	focal	7p
TCGA-25-2399	7	43944424	44013270	0.630	1	15	1.30E-10	amp	68,847	focal	7p
TCGA-25-2399	7	44113550	44157015	-1.113	2	24	1.02E-06	del	43,466	focal	7p
TCGA-25-2399	7	44226277	44249406	-1.074	1	8	3.61E-14	del	23,130	focal	7p
TCGA-25-2399	7	44517098	44587130	0.834	1	25	3.60E-30	amp	70,033	focal	7p
TCGA-25-2399	7	44762508	44802777	-1.230	1	15	1.61E-20	del	40,270	focal	7p
TCGA-25-2399	7	44849359	54970437	-1.129	3	355	1.38E-04	del	10,121,079	focal	7p
TCGA-25-2399	7	65933588	65942261	-0.503	1	6	1.13E-01	del	8,674	focal	7q
TCGA-25-2399	7	72646007	72646488	2.234	1	3	8.18E-14	amp	482	focal	7q
TCGA-25-2399	7	75035372	75497573	0.425	1	32	8.35E-08	amp	462,202	focal	7q
TCGA-25-2399	7	75521948	75567130	-0.744	1	9	8.32E-10	del	45,183	focal	7q
TCGA-25-2399	7	75568493	75599186	0.495	1	6	5.12E-05	amp	30,694	focal	7q
TCGA-25-2399	7	75626166	75871550	-0.399	1	19	6.93E-13	del	245,385	focal	7q
TCGA-25-2399	7	75892287	75969554	0.832	1	10	4.76E-25	amp	77,268	focal	7q

TCGA-25-2399	7	90732399	90732967	-1.849	1	2	1.24E-10	del	569	focal	7q
TCGA-25-2399	7	93353976	95063282	-0.881	3	150	1.26E-12	del	1,709,307	focal	7q
TCGA-25-2399	7	96474876	96491464	-0.808	1	5	2.06E-06	del	16,589	focal	7q
TCGA-25-2399	7	97199683	97326382	-0.867	1	14	3.11E-13	del	126,700	focal	7q
TCGA-25-2399	7	97661046	97758251	-0.767	1	11	2.51E-10	del	97,206	focal	7q
TCGA-25-2399	7	98283511	98298510	0.801	1	7	2.24E-10	amp	15,000	focal	7q
TCGA-25-2399	7	98434417	98446566	-0.800	1	7	4.05E-09	del	12,150	focal	7q
TCGA-25-2399	7	98447537	98799054	0.250	1	30	5.05E-06	amp	351,518	focal	7q
TCGA-25-2399	7	98822122	98865084	-0.369	1	20	9.16E-09	del	42,963	focal	7q
TCGA-25-2399	7	99512744	99610220	-0.485	1	59	7.00E-23	del	97,477	focal	7q
TCGA-25-2399	7	99611151	99647234	0.465	1	28	2.65E-09	amp	36,084	focal	7q
TCGA-25-2399	7	99649209	99707358	-0.345	1	6	2.49E-10	del	58,150	focal	7q
TCGA-25-2399	7	99747372	99765731	0.500	1	10	1.56E-11	amp	18,360	focal	7q
TCGA-25-2399	7	99765951	99825329	-0.396	1	16	3.35E-07	del	59,379	focal	7q
TCGA-25-2399	7	99998093	100157031	-0.461	1	69	8.11E-20	del	158,939	focal	7q
TCGA-25-2399	7	100157425	100183649	0.712	1	9	1.71E-05	amp	26,225	focal	7q
TCGA-25-2399	7	100186365	100188568	-0.381	1	3	7.85E-12	del	2,204	focal	7q
TCGA-25-2399	7	100190707	100248231	0.889	1	30	7.87E-53	amp	57,525	focal	7q
TCGA-25-2399	7	100249054	100328694	-0.724	2	38	2.85E-06	del	79,641	focal	7q
TCGA-25-2399	7	100363982	100567263	0.803	3	28	5.67E-06	amp	203,282	focal	7q
TCGA-25-2399	7	100586544	100646669	-0.521	1	30	2.59E-07	del	60,126	focal	7q
TCGA-25-2399	7	101619695	101669464	-0.662	1	11	6.75E-06	del	49,770	focal	7q
TCGA-25-2399	7	101896290	101900324	-1.232	1	4	5.20E-10	del	4,035	focal	7q
TCGA-25-2399	7	102406274	102514202	-0.692	1	7	4.71E-12	del	107,929	focal	7q
TCGA-25-2399	7	105681902	106302331	-0.750	1	12	1.88E-20	del	620,430	focal	7q
TCGA-25-2399	7	106981874	107011528	-0.711	1	11	2.22E-06	del	29,655	focal	7q
TCGA-25-2399	7	117019200	121731424	-0.903	3	180	4.02E-07	del	4,712,225	focal	7q
TCGA-25-2399	7	128258127	128375014	-0.642	1	38	3.32E-23	del	116,888	focal	7q
TCGA-25-2399	7	128635795	128637934	-0.779	1	4	1.23E-06	del	2,140	focal	7q
TCGA-25-2399	7	128881156	128883444	0.918	1	4	6.27E-06	amp	2,289	focal	7q
TCGA-25-2399	7	129927820	129938781	0.840	1	12	6.61E-10	amp	10,962	focal	7q
TCGA-25-2399	7	133631595	133794225	-0.540	1	17	4.52E-10	del	162,631	focal	7q
TCGA-25-2399	7	142719833	142758772	0.732	1	17	5.45E-33	amp	38,940	focal	7q
TCGA-25-2399	7	142763691	142814665	-0.568	1	20	3.37E-10	del	50,975	focal	7q
TCGA-25-2399	7	143975085	143976723	-1.322	1	3	9.22E-05	del	1,639	focal	7q

TCGA-25-2399	7	148431562	148541714	0.542	1	16	1.70E-10	amp	110,153	focal	7q
TCGA-25-2399	7	148552180	149154098	-0.847	2	68	1.01E-05	del	601,919	focal	7q
TCGA-25-2399	7	150329209	150361566	0.461	1	15	2.89E-05	amp	32,358	focal	7q
TCGA-25-2399	7	158136124	158149882	-0.728	1	9	1.70E-04	del	13,759	focal	7q
TCGA-25-2399	8	106821	2794186	-0.574	1	102	1.78E-23	del	2,687,366	focal	8p
TCGA-25-2399	8	4264872	12451055	-1.012	5	302	2.33E-04	del	8,186,184	focal	8p
TCGA-25-2399	8	12598814	19866958	-0.888	3	286	8.01E-05	del	7,268,145	focal	8p
TCGA-25-2399	8	20082505	27224186	-0.948	9	521	4.89E-04	del	7,141,682	focal	8p
TCGA-25-2399	8	27343357	37823402	-0.764	3	464	3.20E-09	del	10,480,046	focal	8p
TCGA-25-2399	8	38209635	38258136	-0.456	1	25	4.83E-26	del	48,502	focal	8p
TCGA-25-2399	8	38265058	38946041	0.254	1	71	2.95E-23	amp	680,984	focal	8p
TCGA-25-2399	8	38950877	38984499	-1.074	2	15	7.99E-08	del	33,623	focal	8p
TCGA-25-2399	8	41671248	41674665	-0.921	1	4	4.51E-06	del	3,418	focal	8p
TCGA-25-2399	8	42370807	42381501	-0.648	1	7	2.22E-05	del	10,695	focal	8p
TCGA-25-2399	8	48901683	48915219	-0.842	1	9	1.62E-13	del	13,537	focal	8q
TCGA-25-2399	8	48924118	55148219	0.782	2	206	1.41E-04	amp	6,224,102	focal	8q
TCGA-25-2399	8	56524591	56529987	-0.496	1	12	2.22E-16	del	5,397	focal	8q
TCGA-25-2399	8	56598318	70679453	0.390	1	544	7.58E-11	amp	14,081,136	focal	8q
TCGA-25-2399	8	70695750	70704209	-0.631	1	6	9.64E-19	del	8,460	focal	8q
TCGA-25-2399	8	70713210	71133296	0.416	1	21	2.10E-05	amp	420,087	focal	8q
TCGA-25-2399	8	71140907	71143858	-0.296	1	3	1.81E-02	del	2,952	focal	8q
TCGA-25-2399	8	71175044	74365770	0.307	1	127	2.21E-06	amp	3,190,727	focal	8q
TCGA-25-2399	8	74366263	74368316	-0.493	1	5	7.17E-12	del	2,054	focal	8q
TCGA-25-2399	8	74371925	101186694	0.379	1	977	7.91E-09	amp	26,814,770	large-scale	8q
TCGA-25-2399	8	101215104	101246582	-0.434	1	9	3.96E-09	del	31,479	focal	8q
TCGA-25-2399	8	101247145	120324790	0.319	1	606	7.98E-07	amp	19,077,646	large-scale	8q
TCGA-25-2399	8	120497871	120500459	-0.343	1	4	2.19E-13	del	2,589	focal	8q
TCGA-25-2399	8	120504104	120924882	0.708	2	59	8.36E-04	amp	420,779	focal	8q
TCGA-25-2399	8	120928345	120955218	-0.370	1	4	1.77E-07	del	26,874	focal	8q
TCGA-25-2399	8	121009690	124275363	0.517	1	136	2.58E-06	amp	3,265,674	focal	8q
TCGA-25-2399	8	124334644	124461872	0.669	1	31	6.96E-10	amp	127,229	focal	8q
TCGA-25-2399	8	124477687	124492634	-0.324	1	4	2.41E-05	del	14,948	focal	8q
TCGA-25-2399	8	124509274	127573829	0.511	1	188	2.49E-08	amp	3,064,556	focal	8q
TCGA-25-2399	8	129041913	134294258	0.520	1	229	8.82E-06	amp	5,252,346	focal	8q
TCGA-25-2399	8	134338119	142264281	0.563	1	225	9.82E-20	amp	7,926,163	focal	8q

TCGA-25-2399	8	143918749	144148634	0.619	1	23	8.65E-15	amp	229,886	focal	8q
TCGA-25-2399	8	144173664	144759068	-0.253	1	44	1.83E-07	del	585,405	focal	8q
TCGA-25-2399	8	144759740	144761349	1.407	1	3	1.16E-06	amp	1,610	focal	8q
TCGA-25-2399	8	144766483	145233476	-0.285	1	92	1.45E-08	del	466,994	focal	8q
TCGA-25-2399	8	145290636	145483485	0.817	1	10	4.12E-03	amp	192,850	focal	8q
TCGA-25-2399	8	145587941	145596925	-0.770	1	10	1.84E-06	del	8,985	focal	8q
TCGA-25-2399	8	145695115	145730280	-0.970	1	12	3.12E-11	del	35,166	focal	8q
TCGA-25-2399	9	42516	205310	-0.856	1	14	2.12E-16	del	162,795	focal	9p
TCGA-25-2399	9	957927	12277349	-1.261	5	382	5.27E-07	del	11,319,423	focal	9p
TCGA-25-2399	9	19361693	19370019	-1.009	1	9	3.48E-10	del	8,327	focal	9p
TCGA-25-2399	9	21958118	22002108	-1.067	1	8	1.12E-11	del	43,991	focal	9p
TCGA-25-2399	9	33016401	33037225	-1.192	1	9	6.63E-16	del	20,825	focal	9p
TCGA-25-2399	9	33058716	33140884	0.472	1	9	1.04E-06	amp	82,169	focal	9p
TCGA-25-2399	9	33248829	33268054	-0.752	1	11	2.02E-24	del	19,226	focal	9p
TCGA-25-2399	9	33270731	33384963	0.334	1	30	2.93E-23	amp	114,233	focal	9p
TCGA-25-2399	9	33431868	33518962	-0.603	1	21	1.95E-10	del	87,095	focal	9p
TCGA-25-2399	9	34078221	34099720	0.738	1	9	7.31E-09	amp	21,500	focal	9p
TCGA-25-2399	9	37682480	37729919	0.666	1	13	6.07E-31	amp	47,440	focal	9p
TCGA-25-2399	9	37734304	91143085	-0.816	7	1,183	2.02E-04	del	53,408,782	large-scale	9q
TCGA-25-2399	9	91144495	91163403	0.450	1	9	8.58E-09	amp	18,909	focal	9q
TCGA-25-2399	9	91166970	94716924	-0.376	1	208	2.02E-07	del	3,549,955	focal	9q
TCGA-25-2399	9	94718115	94722985	0.631	1	5	2.73E-04	amp	4,871	focal	9q
TCGA-25-2399	9	95041960	95254717	-1.151	1	21	5.15E-14	del	212,758	focal	9q
TCGA-25-2399	9	95359882	95840131	-1.019	1	24	1.37E-07	del	480,250	focal	9q
TCGA-25-2399	9	96121036	96130571	-1.410	1	7	2.56E-16	del	9,536	focal	9q
TCGA-25-2399	9	96882670	99657008	-0.715	5	264	1.17E-05	del	2,774,339	focal	9q
TCGA-25-2399	9	99926814	99939508	-0.945	1	10	8.10E-09	del	12,695	focal	9q
TCGA-25-2399	9	101784641	105904450	-0.788	3	138	2.71E-10	del	4,119,810	focal	9q
TCGA-25-2399	9	106549843	106574871	-1.013	1	9	7.75E-28	del	25,029	focal	9q
TCGA-25-2399	9	108971641	108973177	-1.077	1	3	1.66E-12	del	1,537	focal	9q
TCGA-25-2399	9	116132474	116145713	-0.595	1	8	2.54E-07	del	13,240	focal	9q
TCGA-25-2399	9	116183194	116208362	-0.609	1	5	7.89E-06	del	25,169	focal	9q
TCGA-25-2399	9	122279304	122293364	-1.052	1	3	3.34E-10	del	14,061	focal	9q
TCGA-25-2399	9	122515904	122995474	-0.687	2	122	4.19E-02	del	479,571	focal	9q
TCGA-25-2399	9	123040856	123041695	0.458	1	3	7.21E-03	amp	840	focal	9q

TCGA-25-2399	9	123558978	123576271	-1.237	1	11	8.94E-17	del	17,294	focal	9q
TCGA-25-2399	9	124016059	124019122	-1.388	1	3	3.21E-11	del	3,064	focal	9q
TCGA-25-2399	9	125164905	125185650	-1.094	1	10	6.04E-08	del	20,746	focal	9q
TCGA-25-2399	9	126656156	129329196	-0.917	3	237	7.48E-09	del	2,673,041	focal	9q
TCGA-25-2399	9	129509029	135217652	-0.873	15	883	3.71E-05	del	5,708,624	focal	9q
TCGA-25-2399	9	135220123	135221486	1.029	1	2	1.82E-05	amp	1,364	focal	9q
TCGA-25-2399	9	135222601	135288213	-0.722	1	20	5.47E-05	del	65,613	focal	9q
TCGA-25-2399	9	135292666	135310143	0.396	1	11	7.48E-13	amp	17,478	focal	9q
TCGA-25-2399	9	135310990	139494519	-1.083	1	379	9.72E-07	del	4,183,530	focal	9q
TCGA-25-2399	9	139601932	140191266	-1.072	3	84	1.49E-04	del	589,335	focal	9q
TCGA-25-2399	10	83121	4995568	-0.926	2	184	2.86E-06	del	4,912,448	focal	10p
TCGA-25-2399	10	4998021	5045667	0.277	1	14	3.59E-13	amp	47,647	focal	10p
TCGA-25-2399	10	5080889	5557001	-0.637	2	52	2.86E-19	del	476,113	focal	10p
TCGA-25-2399	10	6295427	6314754	-0.938	1	17	3.30E-22	del	19,328	focal	10p
TCGA-25-2399	10	7245660	7282276	-0.968	1	8	1.15E-07	del	36,617	focal	10p
TCGA-25-2399	10	7644848	11299342	-0.709	2	87	1.77E-04	del	3,654,495	focal	10p
TCGA-25-2399	10	11331009	11356934	0.506	1	5	7.84E-03	amp	25,926	focal	10p
TCGA-25-2399	10	13736320	17318208	-0.731	3	247	1.32E-05	del	3,581,889	focal	10p
TCGA-25-2399	10	18868004	18925006	0.522	1	6	4.13E-07	amp	57,003	focal	10p
TCGA-25-2399	10	21824462	42940250	-0.789	7	919	5.21E-09	del	21,115,789	large-scale	10p
TCGA-25-2399	10	43011583	64563191	-0.888	9	753	2.26E-06	del	21,551,609	large-scale	10q
TCGA-25-2399	10	70385921	70434766	-0.620	1	19	1.77E-06	del	48,846	focal	10q
TCGA-25-2399	10	73123876	73191411	-0.826	1	19	8.22E-10	del	67,536	focal	10q
TCGA-25-2399	10	73247063	73249106	1.219	1	4	2.10E-13	amp	2,044	focal	10q
TCGA-25-2399	10	73435539	73517862	-0.936	1	11	7.84E-10	del	82,324	focal	10q
TCGA-25-2399	10	73703873	73784469	-0.661	1	11	1.39E-10	del	80,597	focal	10q
TCGA-25-2399	10	74673025	74679304	-0.838	1	5	3.37E-06	del	6,280	focal	10q
TCGA-25-2399	10	75176499	75195085	0.592	1	7	2.29E-08	amp	18,587	focal	10q
TCGA-25-2399	10	75212758	75244728	-0.933	1	28	7.94E-24	del	31,971	focal	10q
TCGA-25-2399	10	76640873	76830814	-0.975	2	16	1.29E-02	del	189,942	focal	10q
TCGA-25-2399	10	79210066	79249501	-0.702	1	17	1.17E-22	del	39,436	focal	10q
TCGA-25-2399	10	80706850	81141701	-0.750	1	30	1.22E-06	del	434,852	focal	10q
TCGA-25-2399	10	81875676	81911606	-0.922	1	7	1.22E-03	del	35,931	focal	10q
TCGA-25-2399	10	88686368	88720207	-1.078	1	10	1.27E-15	del	33,840	focal	10q
TCGA-25-2399	10	88961831	93658618	-0.940	5	288	7.53E-08	del	4,696,788	focal	10q

TCGA-25-2399	10	94418457	94444229	-0.911	1	6	1.08E-05	del	25,773	focal	10q
TCGA-25-2399	10	94806631	94824498	-1.081	1	8	1.00E-12	del	17,868	focal	10q
TCGA-25-2399	10	98975749	99145911	0.525	1	35	1.56E-09	amp	170,163	focal	10q
TCGA-25-2399	10	99492763	99502559	0.821	1	7	6.63E-08	amp	9,797	focal	10q
TCGA-25-2399	10	101107143	101114587	0.480	1	5	1.16E-02	amp	7,445	focal	10q
TCGA-25-2399	10	102042548	102078883	0.606	1	9	1.80E-12	amp	36,336	focal	10q
TCGA-25-2399	10	102079517	103531306	-0.410	1	162	7.98E-07	del	1,451,790	focal	10q
TCGA-25-2399	10	103557400	103599410	-0.559	1	10	2.70E-05	del	42,011	focal	10q
TCGA-25-2399	10	103978093	103981609	-1.029	1	4	2.72E-20	del	3,517	focal	10q
TCGA-25-2399	10	104145616	104258774	-0.693	1	41	7.45E-13	del	113,159	focal	10q
TCGA-25-2399	10	104404263	104476636	-0.348	1	12	2.43E-14	del	72,374	focal	10q
TCGA-25-2399	10	104478061	104595587	0.326	1	22	1.98E-24	amp	117,527	focal	10q
TCGA-25-2399	10	104603975	104847698	-0.485	1	31	2.96E-12	del	243,724	focal	10q
TCGA-25-2399	10	105192816	105442732	-0.679	1	20	1.89E-07	del	249,917	focal	10q
TCGA-25-2399	10	105654680	105717398	-0.818	1	4	2.09E-11	del	62,719	focal	10q
TCGA-25-2399	10	105788631	105809295	-0.804	1	24	2.48E-22	del	20,665	focal	10q
TCGA-25-2399	10	105872675	105890643	-0.799	1	8	5.91E-06	del	17,969	focal	10q
TCGA-25-2399	10	112300222	112325051	-1.098	1	5	2.45E-11	del	24,830	focal	10q
TCGA-25-2399	10	115593737	115608251	-0.780	1	6	4.25E-03	del	14,515	focal	10q
TCGA-25-2399	10	118353471	118433185	-0.741	1	25	9.15E-08	del	79,715	focal	10q
TCGA-25-2399	10	119123760	119795286	-0.838	1	10	5.62E-04	del	671,527	focal	10q
TCGA-25-2399	10	120791396	120808972	0.328	1	9	1.60E-08	amp	17,577	focal	10q
TCGA-25-2399	10	120810198	120861297	-0.433	1	10	3.81E-10	del	51,100	focal	10q
TCGA-25-2399	10	120866886	120904472	0.596	1	10	7.23E-09	amp	37,587	focal	10q
TCGA-25-2399	10	120906176	121573260	-0.677	2	68	3.42E-10	del	667,085	focal	10q
TCGA-25-2399	10	124701366	124736824	-0.834	1	8	7.06E-10	del	35,459	focal	10q
TCGA-25-2399	10	124886892	125437356	-0.753	1	17	1.77E-05	del	550,465	focal	10q
TCGA-25-2399	10	126676429	126705246	-1.496	1	6	6.71E-11	del	28,818	focal	10q
TCGA-25-2399	10	133860318	135340993	-1.123	3	147	2.63E-05	del	1,480,676	focal	10q
TCGA-25-2399	11	184327	204170	-1.004	1	13	1.20E-11	del	19,844	focal	11p
TCGA-25-2399	11	280708	523748	-0.934	1	39	5.45E-06	del	243,041	focal	11p
TCGA-25-2399	11	597233	614507	-0.960	1	11	4.35E-04	del	17,275	focal	11p
TCGA-25-2399	11	996489	1011166	0.797	1	7	4.78E-12	amp	14,678	focal	11p
TCGA-25-2399	11	1013995	1535823	-1.003	1	56	6.48E-10	del	521,829	focal	11p
TCGA-25-2399	11	1536641	1599093	0.601	1	7	3.11E-09	amp	62,453	focal	11p

TCGA-25-2399	11	1607507	2902780	-0.827	1	73	1.02E-34	del	1,295,274	focal	11p
TCGA-25-2399	11	2926932	3025692	0.415	1	39	1.69E-17	amp	98,761	focal	11p
TCGA-25-2399	11	3071276	3394338	-0.460	1	22	3.19E-15	del	323,063	focal	11p
TCGA-25-2399	11	4188035	4316753	-0.669	1	10	6.13E-17	del	128,719	focal	11p
TCGA-25-2399	11	6216902	6373310	-0.479	1	16	3.74E-34	del	156,409	focal	11p
TCGA-25-2399	11	6378599	6428848	0.405	1	18	4.59E-16	amp	50,250	focal	11p
TCGA-25-2399	11	6433804	6459461	-0.341	1	10	4.45E-14	del	25,658	focal	11p
TCGA-25-2399	11	6466591	6497245	0.408	1	6	7.34E-08	amp	30,655	focal	11p
TCGA-25-2399	11	6544334	6609725	-0.692	1	35	8.27E-23	del	65,392	focal	11p
TCGA-25-2399	11	9326327	9327557	0.861	1	3	9.19E-05	amp	1,231	focal	11p
TCGA-25-2399	11	10283784	10284697	-0.920	1	3	7.71E-15	del	914	focal	11p
TCGA-25-2399	11	10776926	10785243	-0.909	1	9	2.28E-19	del	8,318	focal	11p
TCGA-25-2399	11	12987586	12988892	-0.721	1	4	7.17E-05	del	1,307	focal	11p
TCGA-25-2399	11	14243586	14273809	0.818	1	5	2.64E-05	amp	30,224	focal	11p
TCGA-25-2399	11	17374963	17441492	0.738	1	28	2.82E-20	amp	66,530	focal	11p
TCGA-25-2399	11	17985940	18018739	-0.539	1	11	1.81E-07	del	32,800	focal	11p
TCGA-25-2399	11	20134131	20380932	-0.822	1	17	6.99E-11	del	246,802	focal	11p
TCGA-25-2399	11	27866876	27869064	0.443	1	5	2.32E-56	amp	2,189	focal	11p
TCGA-25-2399	11	28001784	28189075	-1.045	1	19	5.33E-28	del	187,292	focal	11p
TCGA-25-2399	11	32367046	32395599	0.636	1	7	7.28E-21	amp	28,554	focal	11p
TCGA-25-2399	11	32406538	32571928	-0.590	1	11	1.21E-08	del	165,391	focal	11p
TCGA-25-2399	11	34077335	34121520	0.695	1	24	3.32E-12	amp	44,186	focal	11p
TCGA-25-2399	11	34137339	34175392	-0.758	1	11	5.09E-22	del	38,054	focal	11p
TCGA-25-2399	11	34894308	34935437	-0.904	1	5	6.35E-09	del	41,130	focal	11p
TCGA-25-2399	11	45876177	45902571	-0.723	1	19	1.28E-16	del	26,395	focal	11p
TCGA-25-2399	11	46345747	46364508	-0.988	1	16	8.76E-37	del	18,762	focal	11p
TCGA-25-2399	11	47152972	47158201	-0.732	1	9	4.41E-04	del	5,230	focal	11p
TCGA-25-2399	11	47210778	47226047	0.852	1	11	1.17E-10	amp	15,270	focal	11p
TCGA-25-2399	11	50183862	50220674	-0.848	1	5	6.01E-07	del	36,813	focal	11p
TCGA-25-2399	11	56832236	56854316	-0.639	1	11	1.54E-14	del	22,081	focal	11q
TCGA-25-2399	11	56854867	56941668	0.632	1	31	5.75E-13	amp	86,802	focal	11q
TCGA-25-2399	11	60443632	60460725	-0.902	2	14	1.75E-04	del	17,094	focal	11q
TCGA-25-2399	11	61009327	61014427	0.945	1	6	3.12E-07	amp	5,101	focal	11q
TCGA-25-2399	11	61244133	61352494	-0.669	1	45	2.30E-20	del	108,362	focal	11q
TCGA-25-2399	11	61361780	61404038	0.433	1	16	8.89E-09	amp	42,259	focal	11q

TCGA-25-2399	11	61422223	61675741	-0.359	1	28	2.44E-07	del	253,519	focal	11q
TCGA-25-2399	11	61693615	61822879	0.343	1	16	5.17E-13	amp	129,265	focal	11q
TCGA-25-2399	11	61854926	61896160	-0.875	1	6	2.90E-12	del	41,235	focal	11q
TCGA-25-2399	11	61913041	62115390	0.546	2	26	1.20E-05	amp	202,350	focal	11q
TCGA-25-2399	11	62259339	62290168	0.810	1	10	6.89E-17	amp	30,830	focal	11q
TCGA-25-2399	11	62299751	62363080	-0.265	1	34	5.08E-16	del	63,330	focal	11q
TCGA-25-2399	11	62376845	63428734	0.320	1	140	4.82E-14	amp	1,051,890	focal	11q
TCGA-25-2399	11	63433002	63438313	-1.126	1	4	4.26E-16	del	5,312	focal	11q
TCGA-25-2399	11	63463084	63520843	0.403	1	11	4.33E-08	amp	57,760	focal	11q
TCGA-25-2399	11	63640154	63676229	-0.824	1	3	7.33E-08	del	36,076	focal	11q
TCGA-25-2399	11	63717108	63735634	0.398	1	14	2.54E-17	amp	18,527	focal	11q
TCGA-25-2399	11	63743676	63812039	-0.708	1	41	1.44E-06	del	68,364	focal	11q
TCGA-25-2399	11	63842239	64086275	-0.621	1	30	2.00E-11	del	244,037	focal	11q
TCGA-25-2399	11	64088388	64116740	0.357	1	7	9.62E-04	amp	28,353	focal	11q
TCGA-25-2399	11	64175934	64263388	0.469	1	15	3.31E-08	amp	87,455	focal	11q
TCGA-25-2399	11	64264020	64329679	-0.273	1	38	1.92E-06	del	65,660	focal	11q
TCGA-25-2399	11	64330199	64351701	0.601	1	8	1.47E-16	amp	21,503	focal	11q
TCGA-25-2399	11	64353923	64451786	-0.718	1	37	2.36E-18	del	97,864	focal	11q
TCGA-25-2399	11	64545734	64572082	-0.505	1	10	5.40E-05	del	26,349	focal	11q
TCGA-25-2399	11	64631565	64648468	-1.053	1	15	1.56E-13	del	16,904	focal	11q
TCGA-25-2399	11	64737821	64875609	2.367	2	35	1.98E-11	amp	137,789	focal	11q
TCGA-25-2399	11	64879880	65049865	-0.348	1	27	1.61E-08	del	169,986	focal	11q
TCGA-25-2399	11	65054695	65132296	0.307	1	35	3.39E-20	amp	77,602	focal	11q
TCGA-25-2399	11	65137009	65319099	-0.684	1	41	1.31E-03	del	182,091	focal	11q
TCGA-25-2399	11	65384985	65410328	-1.029	2	25	4.16E-05	del	25,344	focal	11q
TCGA-25-2399	11	65469628	65523178	0.594	1	15	6.99E-08	amp	53,551	focal	11q
TCGA-25-2399	11	65856243	66019155	-0.599	2	47	1.40E-05	del	162,913	focal	11q
TCGA-25-2399	11	66019562	66055975	0.423	1	18	4.73E-16	amp	36,414	focal	11q
TCGA-25-2399	11	66063504	66091951	-0.611	1	22	2.41E-08	del	28,448	focal	11q
TCGA-25-2399	11	66192581	66238083	-0.653	1	30	6.52E-19	del	45,503	focal	11q
TCGA-25-2399	11	66239209	66362378	0.402	1	14	1.65E-04	amp	123,170	focal	11q
TCGA-25-2399	11	66367809	66755677	-0.265	1	43	2.33E-06	del	387,869	focal	11q
TCGA-25-2399	11	66766975	66778820	0.516	1	10	4.30E-59	amp	11,846	focal	11q
TCGA-25-2399	11	66801291	67169699	-1.011	2	87	3.00E-08	del	368,409	focal	11q
TCGA-25-2399	11	67560546	67574415	-0.817	1	7	1.78E-08	del	13,870	focal	11q

TCGA-25-2399	11	67577965	67889475	0.468	1	26	3.62E-13	amp	311,511	focal	11q
TCGA-25-2399	11	67910269	67972797	-0.555	1	17	3.61E-17	del	62,529	focal	11q
TCGA-25-2399	11	67973001	68339258	0.341	1	52	2.12E-04	amp	366,258	focal	11q
TCGA-25-2399	11	68432059	68457312	0.384	1	6	1.44E-01	amp	25,254	focal	11q
TCGA-25-2399	11	69905758	69959942	0.506	1	18	6.47E-29	amp	54,185	focal	11q
TCGA-25-2399	11	69996512	70871475	-0.578	1	31	1.45E-15	del	874,964	focal	11q
TCGA-25-2399	11	70872868	71079083	0.287	1	22	2.37E-05	amp	206,216	focal	11q
TCGA-25-2399	11	71178378	71206769	-0.387	1	13	1.07E-04	del	28,392	focal	11q
TCGA-25-2399	11	71482175	71499734	-0.461	1	8	6.82E-13	del	17,560	focal	11q
TCGA-25-2399	11	71524497	71607216	0.528	1	12	6.09E-50	amp	82,720	focal	11q
TCGA-25-2399	11	71609502	71639178	-0.856	1	20	1.88E-62	del	29,677	focal	11q
TCGA-25-2399	11	71668829	71950710	0.507	1	20	1.15E-09	amp	281,882	focal	11q
TCGA-25-2399	11	72229503	72256488	0.513	1	6	3.02E-04	amp	26,986	focal	11q
TCGA-25-2399	11	72622792	72735565	-0.703	1	13	6.48E-07	del	112,774	focal	11q
TCGA-25-2399	11	72749714	72784036	-0.973	1	15	6.28E-24	del	34,323	focal	11q
TCGA-25-2399	11	85583950	85654695	-0.676	1	10	1.73E-05	del	70,746	focal	11q
TCGA-25-2399	11	89530881	89550620	-0.930	1	9	8.07E-15	del	19,740	focal	11q
TCGA-25-2399	11	93869429	93918044	-0.630	1	4	6.49E-06	del	48,616	focal	11q
TCGA-25-2399	11	95151539	95161265	-0.897	1	6	8.13E-12	del	9,727	focal	11q
TCGA-25-2399	11	99446300	99450009	-0.766	1	3	6.07E-04	del	3,710	focal	11q
TCGA-25-2399	11	100501844	100504778	-1.330	1	5	9.39E-14	del	2,935	focal	11q
TCGA-25-2399	11	105430105	105467141	-0.804	1	6	5.72E-10	del	37,037	focal	11q
TCGA-25-2399	11	110889253	110919781	-0.779	1	8	1.42E-16	del	30,529	focal	11q
TCGA-25-2399	11	111240245	111255301	-0.649	1	9	3.33E-07	del	15,057	focal	11q
TCGA-25-2399	11	116154783	116167683	-0.540	1	14	1.92E-11	del	12,901	focal	11q
TCGA-25-2399	11	116561961	116580051	-0.334	1	15	3.76E-05	del	18,091	focal	11q
TCGA-25-2399	11	117512877	117520817	-0.378	1	4	5.26E-04	del	7,941	focal	11q
TCGA-25-2399	11	117989710	117991909	-1.260	1	3	4.34E-09	del	2,200	focal	11q
TCGA-25-2399	11	118274259	118285744	-0.994	1	9	1.12E-09	del	11,486	focal	11q
TCGA-25-2399	11	118399145	118405081	-0.880	1	7	7.16E-10	del	5,937	focal	11q
TCGA-25-2399	11	118445022	118456860	0.693	1	11	1.08E-13	amp	11,839	focal	11q
TCGA-25-2399	11	118488216	118509888	0.647	1	8	2.48E-02	amp	21,673	focal	11q
TCGA-25-2399	11	120489378	120521298	1.034	1	8	6.26E-14	amp	31,921	focal	11q
TCGA-25-2399	11	122433578	122437006	-0.455	1	6	4.21E-04	del	3,429	focal	11q
TCGA-25-2399	11	124120554	124124695	-0.843	1	4	3.89E-02	del	4,142	focal	11q

TCGA-25-2399	11	124451799	124460911	-0.832	1	13	1.92E-27	del	9,113	focal	11q
TCGA-25-2399	11	124993435	125018827	-0.575	1	10	1.07E-21	del	25,393	focal	11q
TCGA-25-2399	11	125268793	125274396	-0.722	1	3	3.15E-13	del	5,604	focal	11q
TCGA-25-2399	11	125283279	125398346	0.283	1	26	1.50E-15	amp	115,068	focal	11q
TCGA-25-2399	11	125442658	125586391	-0.450	1	10	1.58E-32	del	143,734	focal	11q
TCGA-25-2399	11	125610054	125651093	0.990	1	21	9.45E-24	amp	41,040	focal	11q
TCGA-25-2399	11	128498475	128751168	-0.594	1	6	2.43E-06	del	252,694	focal	11q
TCGA-25-2399	11	129484447	129518305	0.644	1	17	2.43E-76	amp	33,859	focal	11q
TCGA-25-2399	11	129563182	129584766	-0.799	1	13	1.50E-25	del	21,585	focal	11q
TCGA-25-2399	11	129794050	129848706	-0.628	1	11	1.59E-04	del	54,657	focal	11q
TCGA-25-2399	11	130280961	130290595	-0.723	1	8	9.19E-13	del	9,635	focal	11q
TCGA-25-2399	11	130705771	133240058	0.254	1	26	5.02E-18	amp	2,534,288	focal	11q
TCGA-25-2399	11	133240405	133498855	-0.595	1	19	2.78E-14	del	258,451	focal	11q
TCGA-25-2399	11	133598938	133658834	-0.780	1	27	6.99E-24	del	59,897	focal	11q
TCGA-25-2399	11	133663848	133693885	0.798	1	10	2.08E-08	amp	30,038	focal	11q
TCGA-25-2399	11	133717823	133762586	-0.307	1	22	0.00E+00	del	44,764	focal	11q
TCGA-25-2399	12	4789439	5411645	-0.523	1	6	1.28E-07	del	622,207	focal	12p
TCGA-25-2399	12	5473504	6249605	0.304	1	81	8.09E-19	amp	776,102	focal	12p
TCGA-25-2399	12	6291583	6369911	-0.304	1	37	1.09E-05	del	78,329	focal	12p
TCGA-25-2399	12	6444156	6472211	-0.387	1	8	3.20E-11	del	28,056	focal	12p
TCGA-25-2399	12	6474417	6496658	0.544	1	7	1.80E-21	amp	22,242	focal	12p
TCGA-25-2399	12	6510029	6535079	-0.849	1	13	4.32E-05	del	25,051	focal	12p
TCGA-25-2399	12	6547179	6577199	0.457	1	17	1.32E-06	amp	30,021	focal	12p
TCGA-25-2399	12	6779444	6798532	1.008	1	8	5.70E-23	amp	19,089	focal	12p
TCGA-25-2399	12	6834687	6837903	0.847	1	5	4.22E-06	amp	3,217	focal	12p
TCGA-25-2399	12	6845359	6954432	-0.606	1	51	1.49E-30	del	109,074	focal	12p
TCGA-25-2399	12	6955008	7186619	0.539	2	45	3.24E-06	amp	231,612	focal	12p
TCGA-25-2399	12	7476444	7487861	-0.600	1	7	3.62E-14	del	11,418	focal	12p
TCGA-25-2399	12	7833449	9080558	0.555	2	195	5.50E-05	amp	1,247,110	focal	12p
TCGA-25-2399	12	9111607	9114305	-1.070	1	5	2.46E-10	del	2,699	focal	12p
TCGA-25-2399	12	9462631	9464429	-0.859	1	4	1.68E-16	del	1,799	focal	12p
TCGA-25-2399	12	9685633	9686623	-0.841	1	3	2.09E-08	del	991	focal	12p
TCGA-25-2399	12	12387220	12524272	-0.795	1	8	4.17E-08	del	137,053	focal	12p
TCGA-25-2399	12	21546051	21573092	-1.135	1	9	1.25E-21	del	27,042	focal	12p
TCGA-25-2399	12	22090597	22105376	-0.951	1	6	3.64E-08	del	14,780	focal	12p

TCGA-25-2399	12	42241100	42251755	-1.125	1	3	1.52E-07	del	10,656	focal	12q
TCGA-25-2399	12	47646101	47679063	-0.695	1	11	3.88E-06	del	32,963	focal	12q
TCGA-25-2399	12	47976209	47977920	-0.943	1	6	8.91E-12	del	1,712	focal	12q
TCGA-25-2399	12	48013103	48031293	-0.866	1	4	5.90E-36	del	18,191	focal	12q
TCGA-25-2399	12	48069492	48205920	0.261	1	13	1.51E-08	amp	136,429	focal	12q
TCGA-25-2399	12	48220894	48239734	-0.429	1	16	9.64E-10	del	18,841	focal	12q
TCGA-25-2399	12	48472456	48481813	-0.856	1	10	1.25E-14	del	9,358	focal	12q
TCGA-25-2399	12	48581198	48644961	-0.918	1	10	2.51E-19	del	63,764	focal	12q
TCGA-25-2399	12	48760502	48767223	-0.759	1	6	2.64E-12	del	6,722	focal	12q
TCGA-25-2399	12	49153425	49155513	-0.700	1	3	6.24E-07	del	2,089	focal	12q
TCGA-25-2399	12	50655194	50673922	0.863	1	8	1.18E-23	amp	18,729	focal	12q
TCGA-25-2399	12	50687266	50756785	-0.387	1	12	3.19E-09	del	69,520	focal	12q
TCGA-25-2399	12	50787435	50871523	0.371	1	9	2.56E-20	amp	84,089	focal	12q
TCGA-25-2399	12	50909168	51086167	-0.547	1	67	2.31E-83	del	177,000	focal	12q
TCGA-25-2399	12	51093994	51271404	0.394	1	56	7.10E-17	amp	177,411	focal	12q
TCGA-25-2399	12	51426630	51433425	0.556	1	4	1.61E-02	amp	6,796	focal	12q
TCGA-25-2399	12	51487015	51528500	0.674	1	22	9.84E-19	amp	41,486	focal	12q
TCGA-25-2399	12	51577399	51632645	-0.410	1	12	3.05E-08	del	55,247	focal	12q
TCGA-25-2399	12	51686409	51720074	0.313	1	15	3.54E-47	amp	33,666	focal	12q
TCGA-25-2399	12	51729126	51743545	-0.877	1	21	1.80E-23	del	14,420	focal	12q
TCGA-25-2399	12	52391894	52403524	0.801	1	10	5.36E-08	amp	11,631	focal	12q
TCGA-25-2399	12	52634957	52734897	-0.755	1	16	8.57E-24	del	99,941	focal	12q
TCGA-25-2399	12	52861600	53043471	0.386	1	27	3.59E-09	amp	181,872	focal	12q
TCGA-25-2399	12	53050873	53099008	-0.263	1	22	6.35E-13	del	48,136	focal	12q
TCGA-25-2399	12	53139069	53198546	0.701	2	18	4.50E-07	amp	59,478	focal	12q
TCGA-25-2399	12	54886317	54890300	0.938	1	4	8.73E-08	amp	3,984	focal	12q
TCGA-25-2399	12	54997578	55297404	0.362	1	91	1.61E-09	amp	299,827	focal	12q
TCGA-25-2399	12	55318271	55324764	-0.471	1	6	2.59E-05	del	6,494	focal	12q
TCGA-25-2399	12	55346238	55842262	0.384	1	93	1.07E-01	amp	496,025	focal	12q
TCGA-25-2399	12	55857356	55911521	-0.665	1	49	2.24E-06	del	54,166	focal	12q
TCGA-25-2399	12	55924801	55963725	0.716	1	15	7.64E-04	amp	38,925	focal	12q
TCGA-25-2399	12	56135453	56208411	-0.398	1	39	3.59E-13	del	72,959	focal	12q
TCGA-25-2399	12	56275092	56354794	-0.543	1	34	1.89E-18	del	79,703	focal	12q
TCGA-25-2399	12	56374053	56400767	0.469	1	10	8.71E-04	amp	26,715	focal	12q
TCGA-25-2399	12	73218200	88269664	-0.679	3	501	4.27E-05	del	15,051,465	focal	12q

TCGA-25-2399	12	88418212	88440627	-0.877	1	6	3.38E-07	del	22,416	focal	12q
TCGA-25-2399	12	92492665	92559417	-0.787	1	3	8.30E-07	del	66,753	focal	12q
TCGA-25-2399	12	93977776	94007359	-0.476	1	7	2.50E-02	del	29,584	focal	12q
TCGA-25-2399	12	99122815	99125632	-1.115	1	3	7.48E-09	del	2,818	focal	12q
TCGA-25-2399	12	100100590	100127404	-0.578	1	9	5.12E-13	del	26,815	focal	12q
TCGA-25-2399	12	100641672	100664975	-0.723	1	9	1.12E-13	del	23,304	focal	12q
TCGA-25-2399	12	102642636	102676060	0.648	1	20	9.11E-12	amp	33,425	focal	12q
TCGA-25-2399	12	107481897	107486699	-0.884	1	4	6.11E-10	del	4,803	focal	12q
TCGA-25-2399	12	107509341	107995504	0.282	1	52	5.59E-13	amp	486,164	focal	12q
TCGA-25-2399	12	108003409	108024955	-0.493	1	13	2.60E-16	del	21,547	focal	12q
TCGA-25-2399	12	108025529	108479178	0.297	1	114	1.16E-03	amp	453,650	focal	12q
TCGA-25-2399	12	108503462	108666273	0.382	1	8	9.08E-12	amp	162,812	focal	12q
TCGA-25-2399	12	108690147	108705769	-0.700	1	4	1.13E-05	del	15,623	focal	12q
TCGA-25-2399	12	108706399	109362456	0.263	1	118	5.70E-11	amp	656,058	focal	12q
TCGA-25-2399	12	109367562	109390242	-0.573	1	11	3.27E-14	del	22,681	focal	12q
TCGA-25-2399	12	109407185	110410587	0.384	1	99	2.62E-05	amp	1,003,403	focal	12q
TCGA-25-2399	12	110477944	110675931	0.463	1	36	7.80E-06	amp	197,988	focal	12q
TCGA-25-2399	12	110726033	110915313	0.414	1	20	5.62E-12	amp	189,281	focal	12q
TCGA-25-2399	12	110922866	110955270	-0.461	1	7	4.50E-08	del	32,405	focal	12q
TCGA-25-2399	12	110961356	111071835	0.328	1	28	5.53E-11	amp	110,480	focal	12q
TCGA-25-2399	12	111073942	111115175	-0.414	1	21	2.80E-18	del	41,234	focal	12q
TCGA-25-2399	12	111115645	111841383	0.264	1	90	1.14E-06	amp	725,739	focal	12q
TCGA-25-2399	12	111860678	111872718	-0.322	1	7	1.40E-13	del	12,041	focal	12q
TCGA-25-2399	12	111883167	111937711	0.423	1	21	7.80E-28	amp	54,545	focal	12q
TCGA-25-2399	12	111980386	112090004	-0.648	1	27	2.74E-12	del	109,619	focal	12q
TCGA-25-2399	12	112091900	112199518	0.272	1	25	7.29E-10	amp	107,619	focal	12q
TCGA-25-2399	12	112200302	112215317	-0.744	1	13	9.46E-19	del	15,016	focal	12q
TCGA-25-2399	12	112218168	112359868	0.462	1	33	2.42E-05	amp	141,701	focal	12q
TCGA-25-2399	12	112390315	112780897	-0.351	1	8	5.14E-13	del	390,583	focal	12q
TCGA-25-2399	12	112837033	113288256	0.536	1	22	7.04E-16	amp	451,224	focal	12q
TCGA-25-2399	12	113307536	113325841	-0.439	1	6	1.12E-03	del	18,306	focal	12q
TCGA-25-2399	12	113471697	113598407	0.289	1	5	1.58E-10	amp	126,711	focal	12q
TCGA-25-2399	12	113599719	113852005	-0.590	1	5	3.87E-05	del	252,287	focal	12q
TCGA-25-2399	12	115932358	115961294	-0.591	1	5	1.51E-05	del	28,937	focal	12q
TCGA-25-2399	12	115971127	118073103	0.283	1	131	5.07E-08	amp	2,101,977	focal	12q

TCGA-25-2399	12	118076421	118257259	-0.287	1	7	1.10E-14	del	180,839	focal	12q
TCGA-25-2399	12	118350837	118462678	0.657	1	13	8.16E-32	amp	111,842	focal	12q
TCGA-25-2399	12	118590410	118626454	-0.622	1	13	4.96E-10	del	36,045	focal	12q
TCGA-25-2399	12	119659173	119661225	-0.802	1	6	1.08E-11	del	2,053	focal	12q
TCGA-25-2399	12	119687092	120361985	0.370	1	89	1.49E-13	amp	674,894	focal	12q
TCGA-25-2399	12	120362921	120375260	-0.626	1	9	7.95E-16	del	12,340	focal	12q
TCGA-25-2399	12	120416727	120497971	0.907	1	9	1.05E-07	amp	81,245	focal	12q
TCGA-25-2399	12	120501096	120674416	-0.305	1	13	3.73E-06	del	173,321	focal	12q
TCGA-25-2399	12	120683890	120981277	0.350	1	53	1.23E-08	amp	297,388	focal	12q
TCGA-25-2399	12	121177733	121274868	-0.540	2	31	2.23E-02	del	97,136	focal	12q
TCGA-25-2399	12	121282624	121614206	0.387	1	65	2.65E-20	amp	331,583	focal	12q
TCGA-25-2399	12	121618714	121663493	-0.318	1	26	1.00E-07	del	44,780	focal	12q
TCGA-25-2399	12	121664101	121876896	0.285	1	26	1.54E-44	amp	212,796	focal	12q
TCGA-25-2399	12	121898494	122047152	-0.890	3	47	2.38E-05	del	148,659	focal	12q
TCGA-25-2399	12	122047809	122607502	0.300	1	77	4.35E-13	amp	559,694	focal	12q
TCGA-25-2399	12	122635122	122689758	-0.390	1	26	1.24E-18	del	54,637	focal	12q
TCGA-25-2399	12	122695894	122983829	0.316	1	105	8.34E-21	amp	287,936	focal	12q
TCGA-25-2399	12	122985052	123516622	-0.547	1	32	3.24E-11	del	531,571	focal	12q
TCGA-25-2399	12	127994706	128008009	-0.989	1	6	1.41E-04	del	13,304	focal	12q
TCGA-25-2399	12	130004825	130037512	0.691	1	5	7.78E-04	amp	32,688	focal	12q
TCGA-25-2399	12	130847544	131014011	-0.996	3	21	3.94E-05	del	166,468	focal	12q
TCGA-25-2399	12	131074224	131080128	-0.588	1	5	9.58E-15	del	5,905	focal	12q
TCGA-25-2399	12	131095735	131712188	-0.543	1	26	1.07E-12	del	616,454	focal	12q
TCGA-25-2399	12	131860766	132288736	-0.383	1	61	0.00E+00	del	427,971	focal	12q
TCGA-25-2399	13	18138234	48996138	-1.276	19	1,871	5.22E-06	del	30,857,905	large-scale	13q
TCGA-25-2399	13	49031986	83352017	-1.284	7	687	5.86E-05	del	34,320,032	large-scale	13q
TCGA-25-2399	13	83352836	83352960	0.660	1	2	2.95E-07	amp	125	focal	13q
TCGA-25-2399	13	85265992	114107297	-0.811	1	1,013	0.00E+00	del	28,841,306	large-scale	13q
TCGA-25-2399	14	19167841	19221444	-0.872	1	12	4.88E-23	del	53,604	focal	14q
TCGA-25-2399	14	19838510	19864382	-0.442	1	7	1.35E-05	del	25,873	focal	14q
TCGA-25-2399	14	20610934	20631491	-0.427	1	21	5.70E-20	del	20,558	focal	14q
TCGA-25-2399	14	20692105	20969639	0.267	1	86	1.51E-06	amp	277,535	focal	14q
TCGA-25-2399	14	21030229	22375847	0.332	1	205	9.71E-22	amp	1,345,619	focal	14q
TCGA-25-2399	14	22380441	22424974	-0.590	1	16	3.51E-52	del	44,534	focal	14q
TCGA-25-2399	14	22440621	22466433	0.506	1	13	1.29E-15	amp	25,813	focal	14q

TCGA-25-2399	14	23744844	23757045	0.595	1	12	8.05E-16	amp	12,202	focal	14q
TCGA-25-2399	14	23829771	23844594	0.465	1	15	1.75E-23	amp	14,824	focal	14q
TCGA-25-2399	14	23846314	23938250	-0.585	1	34	2.26E-05	del	91,937	focal	14q
TCGA-25-2399	14	23955482	23975895	-0.849	1	9	9.83E-08	del	20,414	focal	14q
TCGA-25-2399	14	30413794	30441404	-0.757	1	11	9.89E-11	del	27,611	focal	14q
TCGA-25-2399	14	49136462	49170987	-0.688	1	13	5.72E-21	del	34,526	focal	14q
TCGA-25-2399	14	56783081	56936204	-0.689	1	13	2.96E-15	del	153,124	focal	14q
TCGA-25-2399	14	57837990	57842400	-0.945	1	3	4.27E-17	del	4,411	focal	14q
TCGA-25-2399	14	64273250	64289949	-0.907	1	9	3.40E-10	del	16,700	focal	14q
TCGA-25-2399	14	67329995	67345516	-0.570	1	10	9.91E-07	del	15,522	focal	14q
TCGA-25-2399	14	69304557	69307393	-0.683	1	5	3.15E-10	del	2,837	focal	14q
TCGA-25-2399	14	72787264	72812976	-0.904	1	19	1.70E-30	del	25,713	focal	14q
TCGA-25-2399	14	72815616	73058542	0.260	1	27	4.75E-14	amp	242,927	focal	14q
TCGA-25-2399	14	73077867	73131405	-0.676	1	10	3.76E-09	del	53,539	focal	14q
TCGA-25-2399	14	73413441	73432692	-0.469	1	10	1.53E-03	del	19,252	focal	14q
TCGA-25-2399	14	75516556	75524856	-0.869	1	3	3.44E-12	del	8,301	focal	14q
TCGA-25-2399	14	88009651	88016317	-1.026	1	5	4.80E-08	del	6,667	focal	14q
TCGA-25-2399	14	90770487	90830112	-0.992	1	10	4.13E-16	del	59,626	focal	14q
TCGA-25-2399	14	93273266	93475299	-0.810	1	10	1.30E-17	del	202,034	focal	14q
TCGA-25-2399	14	95918331	95944874	-0.751	1	6	9.91E-05	del	26,544	focal	14q
TCGA-25-2399	14	101744595	101769654	-0.908	1	6	4.52E-16	del	25,060	focal	14q
TCGA-25-2399	14	101786856	101884594	0.602	1	13	3.28E-02	amp	97,739	focal	14q
TCGA-25-2399	14	101964337	101986605	-0.518	1	9	4.26E-22	del	22,269	focal	14q
TCGA-25-2399	14	101988430	102262489	0.356	1	15	7.68E-13	amp	274,060	focal	14q
TCGA-25-2399	14	102406100	102459954	-0.342	1	12	6.69E-10	del	53,855	focal	14q
TCGA-25-2399	14	102474103	102490629	0.764	1	7	1.38E-07	amp	16,527	focal	14q
TCGA-25-2399	14	102495691	102922039	-0.376	1	49	1.30E-08	del	426,349	focal	14q
TCGA-25-2399	14	102941070	103038938	0.399	1	16	4.21E-39	amp	97,869	focal	14q
TCGA-25-2399	14	103056198	103097988	-1.266	1	6	7.94E-11	del	41,791	focal	14q
TCGA-25-2399	14	103107663	103215392	0.253	1	15	1.87E-19	amp	107,730	focal	14q
TCGA-25-2399	14	103235505	103320844	-0.741	2	24	9.05E-09	del	85,340	focal	14q
TCGA-25-2399	14	103333334	103588028	0.319	1	24	7.43E-03	amp	254,695	focal	14q
TCGA-25-2399	14	104125546	104282135	-0.898	1	15	2.06E-17	del	156,590	focal	14q
TCGA-25-2399	14	104283567	104309633	0.718	1	8	1.87E-10	amp	26,067	focal	14q
TCGA-25-2399	14	104310256	104930109	-0.570	1	54	2.02E-13	del	619,854	focal	14q

TCGA-25-2399	15	18343764	20424584	0.083	1	134	5.05E-11	neutral	2,080,821	focal	15q
TCGA-25-2399	15	20477099	20498254	-0.895	1	9	7.46E-09	del	21,156	focal	15q
TCGA-25-2399	15	23032207	23046923	-0.994	1	9	8.34E-09	del	14,717	focal	15q
TCGA-25-2399	15	26030389	26042713	-1.189	1	9	1.56E-13	del	12,325	focal	15q
TCGA-25-2399	15	28961640	29008602	-0.883	1	17	2.91E-21	del	46,963	focal	15q
TCGA-25-2399	15	29532614	29566648	-1.203	1	4	8.90E-12	del	34,035	focal	15q
TCGA-25-2399	15	30110077	30394477	-0.591	1	9	2.21E-09	del	284,401	focal	15q
TCGA-25-2399	15	37661238	37667411	-0.879	1	7	1.47E-12	del	6,174	focal	15q
TCGA-25-2399	15	38351621	38371305	-0.712	1	10	9.24E-08	del	19,685	focal	15q
TCGA-25-2399	15	39428505	39444875	1.053	1	4	4.04E-08	amp	16,371	focal	15q
TCGA-25-2399	15	39581841	39586528	-0.465	1	7	3.92E-13	del	4,688	focal	15q
TCGA-25-2399	15	39587497	39616298	0.612	2	24	5.50E-07	amp	28,802	focal	15q
TCGA-25-2399	15	39636719	39647615	-0.365	1	7	2.04E-04	del	10,897	focal	15q
TCGA-25-2399	15	39915016	39965623	-1.053	1	39	6.02E-28	del	50,608	focal	15q
TCGA-25-2399	15	40148216	40173909	-0.446	1	16	7.75E-10	del	25,694	focal	15q
TCGA-25-2399	15	41077631	41100710	-0.534	1	7	2.45E-07	del	23,080	focal	15q
TCGA-25-2399	15	41102167	41195170	0.252	1	24	3.47E-12	amp	93,004	focal	15q
TCGA-25-2399	15	41210691	41314134	-0.471	1	42	5.49E-12	del	103,444	focal	15q
TCGA-25-2399	15	41826086	41874387	-0.386	1	21	8.68E-08	del	48,302	focal	15q
TCGA-25-2399	15	42434147	42434904	1.006	1	3	3.84E-08	amp	758	focal	15q
TCGA-25-2399	15	42738427	42742987	-0.750	1	4	3.46E-06	del	4,561	focal	15q
TCGA-25-2399	15	43185944	43218822	-0.484	1	29	6.79E-14	del	32,879	focal	15q
TCGA-25-2399	15	43455966	43489813	-0.689	1	6	8.84E-04	del	33,848	focal	15q
TCGA-25-2399	15	46349091	46421382	-0.652	1	14	1.23E-12	del	72,292	focal	15q
TCGA-25-2399	15	47444581	47450750	-0.809	1	3	4.30E-12	del	6,170	focal	15q
TCGA-25-2399	15	54999315	55000474	-1.549	1	2	5.69E-07	del	1,160	focal	15q
TCGA-25-2399	15	59989655	60031234	-0.550	1	26	3.97E-15	del	41,580	focal	15q
TCGA-25-2399	15	62231855	62251065	-0.813	1	11	7.59E-27	del	19,211	focal	15q
TCGA-25-2399	15	62841632	62900262	-0.421	1	9	8.07E-04	del	58,631	focal	15q
TCGA-25-2399	15	65244128	65283366	-0.566	1	9	4.51E-11	del	39,239	focal	15q
TCGA-25-2399	15	65905257	65912551	-1.049	1	7	1.68E-13	del	7,295	focal	15q
TCGA-25-2399	15	67524087	68143791	-0.526	1	19	7.69E-09	del	619,705	focal	15q
TCGA-25-2399	15	71953041	71966898	0.786	1	8	1.90E-05	amp	13,858	focal	15q
TCGA-25-2399	15	73091133	73128451	0.683	1	13	1.54E-17	amp	37,319	focal	15q
TCGA-25-2399	15	73193779	73290383	-0.474	1	11	1.39E-10	del	96,605	focal	15q

TCGA-25-2399	15	73328544	73419026	0.491	1	18	5.69E-59	amp	90,483	focal	15q
TCGA-25-2399	15	73428237	73447444	-1.100	1	26	6.35E-59	del	19,208	focal	15q
TCGA-25-2399	15	73451286	73718967	0.290	1	42	1.01E-28	amp	267,682	focal	15q
TCGA-25-2399	15	73728385	73826134	-0.842	1	23	1.41E-11	del	97,750	focal	15q
TCGA-25-2399	15	75014850	75135338	0.853	2	14	3.39E-05	amp	120,489	focal	15q
TCGA-25-2399	15	75693502	75983693	-0.827	1	12	1.32E-10	del	290,192	focal	15q
TCGA-25-2399	15	82649351	82656776	-1.687	1	3	6.60E-11	del	7,426	focal	15q
TCGA-25-2399	15	87967704	88011660	-0.569	1	14	6.88E-12	del	43,957	focal	15q
TCGA-25-2399	15	88411308	88585077	-0.576	1	28	1.10E-19	del	173,770	focal	15q
TCGA-25-2399	15	89155338	89325978	-0.397	1	76	2.40E-14	del	170,641	focal	15q
TCGA-25-2399	15	91368527	91410415	-1.060	1	5	1.47E-09	del	41,889	focal	15q
TCGA-25-2399	15	93199655	94681530	-0.836	1	8	4.99E-08	del	1,481,876	focal	15q
TCGA-25-2399	15	98060975	98162611	-0.635	1	14	3.23E-10	del	101,637	focal	15q
TCGA-25-2399	15	98911210	98916328	-1.767	1	4	1.56E-12	del	5,119	focal	15q
TCGA-25-2399	15	99645329	99650704	-0.873	1	3	4.32E-15	del	5,376	focal	15q
TCGA-25-2399	15	100000058	100015479	-0.949	1	9	8.54E-14	del	15,422	focal	15q
TCGA-25-2399	16	19861	45756	0.278	1	12	1.55E-09	amp	25,896	focal	16p
TCGA-25-2399	16	46469	73001	-1.235	1	13	3.70E-18	del	26,533	focal	16p
TCGA-25-2399	16	156244	163532	-1.013	1	4	5.25E-08	del	7,289	focal	16p
TCGA-25-2399	16	252023	286969	-0.989	1	16	4.70E-05	del	34,947	focal	16p
TCGA-25-2399	16	858916	3721635	-1.327	9	465	7.42E-06	del	2,862,720	focal	16p
TCGA-25-2399	16	3955674	18980570	1.212	5	910	4.12E-06	amp	15,024,897	large-scale	16p
TCGA-25-2399	16	18986359	19033912	-0.690	1	9	9.41E-12	del	47,554	focal	16p
TCGA-25-2399	16	20708192	20725760	-0.622	1	12	1.02E-38	del	17,569	focal	16p
TCGA-25-2399	16	20731915	21194269	0.267	1	103	7.42E-17	amp	462,355	focal	16p
TCGA-25-2399	16	21196184	21265912	-0.755	1	4	3.53E-07	del	69,729	focal	16p
TCGA-25-2399	16	21270793	21536573	0.318	1	12	4.27E-11	amp	265,781	focal	16p
TCGA-25-2399	16	21543680	21573997	-0.779	1	8	1.03E-19	del	30,318	focal	16p
TCGA-25-2399	16	30443286	30588182	-0.661	1	33	3.04E-25	del	144,897	focal	16p
TCGA-25-2399	16	30619543	30672028	0.431	1	27	3.05E-25	amp	52,486	focal	16p
TCGA-25-2399	16	30672168	30702062	-0.818	1	18	7.35E-12	del	29,895	focal	16p
TCGA-25-2399	16	30996787	30999539	-1.011	1	6	1.11E-06	del	2,753	focal	16p
TCGA-25-2399	16	31192084	31250385	0.663	1	13	1.33E-17	amp	58,302	focal	16p
TCGA-25-2399	16	31320781	31342129	0.598	1	13	2.36E-17	amp	21,349	focal	16p
TCGA-25-2399	16	31342662	31803944	-0.509	1	47	1.32E-13	del	461,283	focal	16p

TCGA-25-2399	16	32731088	32801394	-0.935	1	4	1.86E-26	del	70,307	focal	16p
TCGA-25-2399	16	32822357	32897197	1.348	1	4	1.57E-07	amp	74,841	focal	16p
TCGA-25-2399	16	45155354	54375044	-0.791	1	534	2.26E-13	del	9,219,691	focal	16q
TCGA-25-2399	16	54466416	55646768	-0.973	4	189	1.64E-06	del	1,180,353	focal	16q
TCGA-25-2399	16	55659083	56296242	-0.960	3	142	1.02E-09	del	637,160	focal	16q
TCGA-25-2399	16	56306101	56322269	0.428	1	8	6.90E-13	amp	16,169	focal	16q
TCGA-25-2399	16	56328604	65315069	-0.994	7	264	1.76E-03	del	8,986,466	focal	16q
TCGA-25-2399	16	65333800	67734491	-1.127	9	464	5.57E-09	del	2,400,692	focal	16q
TCGA-25-2399	16	67741787	67748382	0.466	1	5	1.00E-05	amp	6,596	focal	16q
TCGA-25-2399	16	67751665	69074069	-1.036	6	203	2.78E-10	del	1,322,405	focal	16q
TCGA-25-2399	16	69248201	88689717	-1.081	17	1,177	1.98E-04	del	19,441,517	large-scale	16q
TCGA-25-2399	17	63612	4491513	-0.963	11	618	1.54E-05	del	4,427,902	focal	17p
TCGA-25-2399	17	4553850	7499489	-0.966	8	583	4.93E-08	del	2,945,640	focal	17p
TCGA-25-2399	17	7544639	7571056	-1.130	1	13	2.57E-28	del	26,418	focal	17p
TCGA-25-2399	17	7674306	19390286	-1.245	18	1,312	3.31E-03	del	11,715,981	large-scale	17p
TCGA-25-2399	17	19495361	20745777	-1.261	3	165	4.69E-07	del	1,250,417	focal	17p
TCGA-25-2399	17	21015797	23907230	-0.861	1	213	3.65E-17	del	2,891,434	focal	17p
TCGA-25-2399	17	23994259	33770999	-1.090	17	1,096	2.29E-06	del	9,776,741	focal	17q
TCGA-25-2399	17	33774026	33805581	0.289	1	7	1.30E-10	amp	31,556	focal	17q
TCGA-25-2399	17	33943129	40111705	-0.903	15	1,250	7.59E-07	del	6,168,577	focal	17q
TCGA-25-2399	17	40192544	40212509	-1.317	1	14	7.04E-47	del	19,966	focal	17q
TCGA-25-2399	17	40333780	52434238	-1.196	3	1,023	1.24E-11	del	12,100,459	large-scale	17q
TCGA-25-2399	17	52438394	52552562	0.340	1	14	6.79E-14	amp	114,169	focal	17q
TCGA-25-2399	17	52689377	57572370	-0.572	1	576	2.29E-13	del	4,882,994	focal	17q
TCGA-25-2399	17	57663559	57679058	0.614	1	8	4.55E-18	amp	15,500	focal	17q
TCGA-25-2399	17	57697007	57716397	-0.637	1	13	1.86E-22	del	19,391	focal	17q
TCGA-25-2399	17	57717374	58043381	0.456	1	52	1.54E-22	amp	326,008	focal	17q
TCGA-25-2399	17	58095527	58136565	-0.489	1	15	6.81E-20	del	41,039	focal	17q
TCGA-25-2399	17	58142228	58851278	0.413	1	40	2.14E-13	amp	709,051	focal	17q
TCGA-25-2399	17	58865575	58912130	-0.609	1	9	1.68E-08	del	46,556	focal	17q
TCGA-25-2399	17	58912635	59120604	0.283	1	52	1.32E-10	amp	207,970	focal	17q
TCGA-25-2399	17	59121261	59137583	-0.582	1	11	1.34E-08	del	16,323	focal	17q
TCGA-25-2399	17	59138237	60653694	0.278	1	265	1.09E-04	amp	1,515,458	focal	17q
TCGA-25-2399	17	60956447	60964688	-0.520	1	7	4.15E-08	del	8,242	focal	17q
TCGA-25-2399	17	60967934	63211269	0.780	2	142	7.85E-05	amp	2,243,336	focal	17q

TCGA-25-2399	17	64700288	64702042	-0.757	1	5	2.61E-07	del	1,755	focal	17q
TCGA-25-2399	17	69850316	69864365	-0.804	1	12	1.03E-03	del	14,050	focal	17q
TCGA-25-2399	17	69981142	70236888	0.553	1	32	4.57E-08	amp	255,747	focal	17q
TCGA-25-2399	17	71006118	71138775	-0.707	1	37	5.66E-31	del	132,658	focal	17q
TCGA-25-2399	17	71158672	71213958	0.597	1	19	7.66E-17	amp	55,287	focal	17q
TCGA-25-2399	17	71232306	71530883	-0.484	1	106	3.39E-12	del	298,578	focal	17q
TCGA-25-2399	17	71547358	71574810	0.581	1	14	1.57E-03	amp	27,453	focal	17q
TCGA-25-2399	17	74003474	74074286	0.898	1	21	1.13E-13	amp	70,813	focal	17q
TCGA-25-2399	17	74588510	74593604	-0.720	1	8	2.37E-05	del	5,095	focal	17q
TCGA-25-2399	17	75370020	75541083	-0.721	1	18	9.77E-17	del	171,064	focal	17q
TCGA-25-2399	17	75628180	75674351	0.391	1	9	2.00E-16	amp	46,172	focal	17q
TCGA-25-2399	17	75675983	75707584	-0.694	1	19	1.60E-17	del	31,602	focal	17q
TCGA-25-2399	17	75724292	75786758	0.387	1	21	7.60E-08	amp	62,467	focal	17q
TCGA-25-2399	17	75790049	75816047	-0.502	1	12	1.15E-19	del	25,999	focal	17q
TCGA-25-2399	17	75825175	75901379	0.805	1	22	1.73E-12	amp	76,205	focal	17q
TCGA-25-2399	17	76587442	76790724	-1.113	1	15	3.07E-11	del	203,283	focal	17q
TCGA-25-2399	17	77268057	77607422	-0.623	1	33	8.52E-10	del	339,366	focal	17q
TCGA-25-2399	17	77988225	77995573	-0.842	1	8	3.64E-06	del	7,349	focal	17q
TCGA-25-2399	17	78556196	78636104	-0.620	1	5	0.00E+00	del	79,909	focal	17q
TCGA-25-2399	18	37515	75583	-0.946	1	9	4.04E-08	del	38,069	focal	18p
TCGA-25-2399	18	18005070	18016847	-1.402	1	4	1.67E-13	del	11,778	focal	18q
TCGA-25-2399	18	32652722	32669097	-0.923	1	4	6.82E-07	del	16,376	focal	18q
TCGA-25-2399	18	41670893	41675975	-1.124	1	4	8.28E-21	del	5,083	focal	18q
TCGA-25-2399	18	41918141	41939114	-0.468	1	10	2.24E-05	del	20,974	focal	18q
TCGA-25-2399	18	42797217	42815514	-0.707	1	7	1.09E-07	del	18,298	focal	18q
TCGA-25-2399	18	43820869	43821419	2.399	1	2	1.40E-23	amp	551	focal	18q
TCGA-25-2399	18	45250279	45276634	-0.624	1	10	1.51E-10	del	26,356	focal	18q
TCGA-25-2399	18	46041326	46165427	-0.592	1	21	2.45E-08	del	124,102	focal	18q
TCGA-25-2399	18	46720541	76061530	-1.169	4	849	5.39E-05	del	29,340,990	large-scale	18q
TCGA-25-2399	19	61650	2829026	-1.024	1	257	7.76E-06	del	2,767,377	focal	19p
TCGA-25-2399	19	2866386	2867816	1.122	1	3	2.42E-07	amp	1,431	focal	19p
TCGA-25-2399	19	2868623	5675732	-1.126	1	380	5.56E-14	del	2,807,110	focal	19p
TCGA-25-2399	19	5729344	6213199	-1.348	2	67	7.16E-04	del	483,856	focal	19p
TCGA-25-2399	19	6313418	6793991	-1.305	3	115	2.25E-06	del	480,574	focal	19p
TCGA-25-2399	19	6798882	7435372	1.837	2	80	7.28E-06	amp	636,491	focal	19p

TCGA-25-2399	19	7472146	10683743	1.080	6	670	2.51E-04	amp	3,211,598	focal	19p
TCGA-25-2399	19	10754523	10959527	-1.075	1	41	2.08E-09	del	205,005	focal	19p
TCGA-25-2399	19	10990528	11395538	-1.039	5	117	1.40E-05	del	405,011	focal	19p
TCGA-25-2399	19	11397861	14501377	1.227	5	522	1.00E-05	amp	3,103,517	focal	19p
TCGA-25-2399	19	14543661	16484769	1.036	4	363	9.45E-06	amp	1,941,109	focal	19p
TCGA-25-2399	19	16501548	16539722	0.883	1	8	1.85E-06	amp	38,175	focal	19p
TCGA-25-2399	19	16618958	16842908	1.246	2	41	1.02E-05	amp	223,951	focal	19p
TCGA-25-2399	19	16847960	16867917	-0.364	1	6	8.65E-29	del	19,958	focal	19p
TCGA-25-2399	19	16874479	18358113	1.041	4	349	2.77E-07	amp	1,483,635	focal	19p
TCGA-25-2399	19	18418190	19467493	0.729	1	206	3.50E-13	amp	1,049,304	focal	19p
TCGA-25-2399	19	19533767	22446942	0.913	1	270	2.26E-07	amp	2,913,176	focal	19p
TCGA-25-2399	19	22476376	22489178	-0.472	1	3	7.88E-15	del	12,803	focal	19p
TCGA-25-2399	19	22499149	38346862	0.646	1	295	1.83E-24	amp	15,847,714	large-scale	19q
TCGA-25-2399	19	38355003	38660709	-0.348	1	26	6.20E-05	del	305,707	focal	19q
TCGA-25-2399	19	38672698	39023466	0.465	1	14	3.30E-15	amp	350,769	focal	19q
TCGA-25-2399	19	39204396	40542268	-0.756	1	181	1.05E-04	del	1,337,873	focal	19q
TCGA-25-2399	19	40681386	42352490	-0.779	1	296	4.29E-23	del	1,671,105	focal	19q
TCGA-25-2399	19	42367916	42425156	1.237	1	6	1.50E-175	amp	57,241	focal	19q
TCGA-25-2399	19	42527306	42719601	-1.491	2	21	2.13E-09	del	192,296	focal	19q
TCGA-25-2399	19	42747226	42953976	0.426	1	27	2.83E-09	amp	206,751	focal	19q
TCGA-25-2399	19	42974155	43265004	-0.472	1	10	3.62E-05	del	290,850	focal	19q
TCGA-25-2399	19	43768933	43819233	0.887	1	23	7.16E-24	amp	50,301	focal	19q
TCGA-25-2399	19	43882966	43911432	-0.274	1	15	1.66E-14	del	28,467	focal	19q
TCGA-25-2399	19	43922500	44019098	0.701	1	18	8.42E-11	amp	96,599	focal	19q
TCGA-25-2399	19	44510853	44568382	0.786	1	16	2.57E-21	amp	57,530	focal	19q
TCGA-25-2399	19	44628316	44648848	1.148	1	8	3.07E-09	amp	20,533	focal	19q
TCGA-25-2399	19	45878546	45915600	-0.996	1	17	9.62E-07	del	37,055	focal	19q
TCGA-25-2399	19	45922994	45930849	0.870	1	3	6.47E-11	amp	7,856	focal	19q
TCGA-25-2399	19	45935366	46005474	-0.651	2	21	1.59E-09	del	70,109	focal	19q
TCGA-25-2399	19	48393944	51022841	-1.210	2	482	1.19E-06	del	2,628,898	focal	19q
TCGA-25-2399	19	51067057	51689369	-1.164	3	63	9.30E-05	del	622,313	focal	19q
TCGA-25-2399	19	51800834	53708169	-0.993	4	277	1.96E-08	del	1,907,336	focal	19q
TCGA-25-2399	19	53796060	55175989	-0.989	1	435	7.93E-09	del	1,379,930	focal	19q
TCGA-25-2399	19	55337909	55920318	-1.059	1	117	1.14E-04	del	582,410	focal	19q
TCGA-25-2399	19	55953571	55965647	0.485	1	3	5.59E-19	amp	12,077	focal	19q

TCGA-25-2399	19	55986612	56299068	-1.021	3	78	1.91E-12	del	312,457	focal	19q
TCGA-25-2399	19	56371440	60898271	-0.876	2	850	4.28E-58	del	4,526,832	focal	19q
TCGA-25-2399	19	60911963	60981473	1.013	1	7	3.24E-10	amp	69,511	focal	19q
TCGA-25-2399	19	61291911	63774087	-0.976	3	315	1.82E-05	del	2,482,177	focal	19q
TCGA-25-2399	20	204481	255377	-0.601	1	11	1.43E-06	del	50,897	focal	20p
TCGA-25-2399	20	1224966	1241931	-1.114	1	9	5.45E-15	del	16,966	focal	20p
TCGA-25-2399	20	3147112	3166107	-1.133	1	16	2.93E-66	del	18,996	focal	20p
TCGA-25-2399	20	3181139	3575349	0.285	1	67	4.91E-51	amp	394,211	focal	20p
TCGA-25-2399	20	3597492	3726198	-0.612	1	45	5.90E-34	del	128,707	focal	20p
TCGA-25-2399	20	9312764	9319159	-0.888	1	4	2.80E-06	del	6,396	focal	20p
TCGA-25-2399	20	17535619	17570319	-0.946	1	19	5.11E-20	del	34,701	focal	20p
TCGA-25-2399	20	25203150	25245613	-0.843	1	26	9.68E-12	del	42,464	focal	20p
TCGA-25-2399	20	28251480	29516845	0.398	1	26	4.31E-08	amp	1,265,366	focal	20q
TCGA-25-2399	20	29524363	29565982	-0.511	1	5	1.98E-06	del	41,620	focal	20q
TCGA-25-2399	20	29578819	29872869	0.269	1	37	2.45E-19	amp	294,051	focal	20q
TCGA-25-2399	20	29872988	29924401	-0.539	1	17	2.35E-27	del	51,414	focal	20q
TCGA-25-2399	20	29938550	29988767	0.496	1	11	4.40E-16	amp	50,218	focal	20q
TCGA-25-2399	20	30122953	30481214	0.392	1	49	1.17E-24	amp	358,262	focal	20q
TCGA-25-2399	20	30482729	30526058	-0.762	1	11	1.51E-48	del	43,330	focal	20q
TCGA-25-2399	20	30741616	31226709	0.535	1	106	2.49E-06	amp	485,094	focal	20q
TCGA-25-2399	20	31268869	31695696	0.590	1	57	4.96E-44	amp	426,828	focal	20q
TCGA-25-2399	20	31709812	31723758	-0.826	1	9	3.56E-07	del	13,947	focal	20q
TCGA-25-2399	20	32971849	32982687	0.755	1	9	3.15E-13	amp	10,839	focal	20q
TCGA-25-2399	20	33038269	33061563	-0.843	1	27	6.95E-41	del	23,295	focal	20q
TCGA-25-2399	20	33064337	33226017	0.357	1	23	7.95E-26	amp	161,681	focal	20q
TCGA-25-2399	20	33227515	33357816	-0.389	1	21	5.44E-16	del	130,302	focal	20q
TCGA-25-2399	20	33365794	33463040	0.359	1	8	9.55E-18	amp	97,247	focal	20q
TCGA-25-2399	20	33485002	33488976	-0.572	1	4	6.65E-08	del	3,975	focal	20q
TCGA-25-2399	20	33504984	33562462	0.630	1	29	3.66E-08	amp	57,479	focal	20q
TCGA-25-2399	20	33593406	33671965	-0.673	2	18	7.84E-07	del	78,560	focal	20q
TCGA-25-2399	20	33741541	33760481	-0.430	1	10	4.26E-04	del	18,941	focal	20q
TCGA-25-2399	20	35487770	35506997	1.365	1	3	1.04E-05	amp	19,228	focal	20q
TCGA-25-2399	20	36980086	37034555	-0.420	1	9	1.05E-17	del	54,470	focal	20q
TCGA-25-2399	20	47319795	47531736	-0.389	1	7	3.52E-03	del	211,942	focal	20q
TCGA-25-2399	20	47557775	50138217	0.273	1	157	1.97E-06	amp	2,580,443	focal	20q

TCGA-25-2399	20	50138848	50160670	-0.822	1	5	4.18E-07	del	21,823	focal	20q
TCGA-25-2399	20	52219458	52525798	-0.922	1	6	9.09E-06	del	306,341	focal	20q
TCGA-25-2399	20	56660395	56848498	-0.716	1	17	1.79E-10	del	188,104	focal	20q
TCGA-25-2399	20	57014805	57031225	-0.960	1	3	2.55E-04	del	16,421	focal	20q
TCGA-25-2399	20	57199803	57204126	-0.883	1	6	3.22E-04	del	4,324	focal	20q
TCGA-25-2399	20	60421172	60900341	-0.799	1	19	5.68E-09	del	479,170	focal	20q
TCGA-25-2399	20	61338127	61692465	-0.840	1	39	4.15E-10	del	354,339	focal	20q
TCGA-25-2399	20	61837651	61892055	-1.244	1	7	6.03E-05	del	54,405	focal	20q
TCGA-25-2399	20	61987736	62030124	0.921	1	6	7.59E-12	amp	42,389	focal	20q
TCGA-25-2399	20	62031174	62079014	-0.685	1	11	1.50E-17	del	47,841	focal	20q
TCGA-25-2399	20	62084821	62129270	0.424	1	16	3.44E-07	amp	44,450	focal	20q
TCGA-25-2399	20	62133645	62374926	-0.343	1	35	0.00E+00	del	241,282	focal	20q
TCGA-25-2399	21	14228173	14234947	-1.115	1	4	2.40E-05	del	6,775	focal	21q
TCGA-25-2399	21	14304923	14306262	-1.362	1	3	4.69E-11	del	1,340	focal	21q
TCGA-25-2399	21	39606600	39642013	-1.031	1	4	5.90E-13	del	35,414	focal	21q
TCGA-25-2399	21	41531288	41616605	-0.461	1	8	4.81E-08	del	85,318	focal	21q
TCGA-25-2399	21	41631984	41788113	0.488	1	41	5.13E-05	amp	156,130	focal	21q
TCGA-25-2399	21	41791783	42150257	-0.554	2	28	4.51E-04	del	358,475	focal	21q
TCGA-25-2399	21	43349176	43361662	-0.997	1	9	6.42E-05	del	12,487	focal	21q
TCGA-25-2399	21	43465223	43669650	-1.036	1	8	2.10E-14	del	204,428	focal	21q
TCGA-25-2399	21	44212215	44226472	-0.773	1	7	4.57E-27	del	14,258	focal	21q
TCGA-25-2399	21	44276278	44303327	0.683	1	7	2.23E-11	amp	27,050	focal	21q
TCGA-25-2399	21	44347513	44481109	-0.770	1	27	1.02E-07	del	133,597	focal	21q
TCGA-25-2399	21	44490587	44505044	0.775	1	6	5.87E-10	amp	14,458	focal	21q
TCGA-25-2399	21	44530887	44574592	-1.160	1	12	9.43E-15	del	43,706	focal	21q
TCGA-25-2399	21	44598896	44662741	0.253	1	13	2.33E-06	amp	63,846	focal	21q
TCGA-25-2399	21	44667937	44871392	-0.339	1	30	2.51E-05	del	203,456	focal	21q
TCGA-25-2399	21	44881620	44910643	0.367	1	5	1.10E-06	amp	29,024	focal	21q
TCGA-25-2399	21	44920181	45021553	-0.263	1	10	1.62E-11	del	101,373	focal	21q
TCGA-25-2399	21	45032198	45109657	0.413	1	9	3.17E-26	amp	77,460	focal	21q
TCGA-25-2399	21	45130609	45143352	-1.049	1	9	1.74E-13	del	12,744	focal	21q
TCGA-25-2399	21	45144592	45466379	0.325	1	18	9.41E-15	amp	321,788	focal	21q
TCGA-25-2399	21	45469788	45732671	-0.725	1	19	2.69E-06	del	262,884	focal	21q
TCGA-25-2399	21	46153509	46381523	-0.903	1	32	7.69E-21	del	228,015	focal	21q
TCGA-25-2399	21	46598285	46908551	-0.737	3	85	1.19E-04	del	310,267	focal	21q

TCGA-25-2399	22	14464761	18270415	-1.078	4	364	4.61E-08	del	3,805,655	focal	22q
TCGA-25-2399	22	18330203	18343187	-1.612	1	10	1.83E-14	del	12,985	focal	22q
TCGA-25-2399	22	18480091	19134393	-1.262	1	38	2.96E-17	del	654,303	focal	22q
TCGA-25-2399	22	19267005	49563126	-1.137	37	3,031	6.66E-06	del	30,296,122	large-scale	22q
TCGA-25-2399	X	2710010	3295627	-0.904	4	67	1.55E-04	del	585,618	focal	Xp
TCGA-25-2399	X	3645214	19343120	-1.017	7	680	1.15E-04	del	15,697,907	large-scale	Xp
TCGA-25-2399	X	19464389	46200810	-1.015	3	897	2.16E-08	del	26,736,422	large-scale	Xp
TCGA-25-2399	X	46305685	46991919	-0.676	4	93	1.68E-08	del	686,235	focal	Xp
TCGA-25-2399	X	47256857	47864291	-0.762	1	67	5.29E-21	del	607,435	focal	Xp
TCGA-25-2399	X	48206201	48559860	-0.756	6	68	3.99E-09	del	353,660	focal	Xp
TCGA-25-2399	X	48561619	48699132	-1.033	2	33	6.60E-03	del	137,514	focal	Xp
TCGA-25-2399	X	48806688	48954682	-0.964	3	42	1.96E-05	del	147,995	focal	Xp
TCGA-25-2399	X	48965915	49317476	-1.108	5	52	6.93E-07	del	351,562	focal	Xp
TCGA-25-2399	X	49481711	70389676	-1.068	20	1,021	1.18E-02	del	20,907,966	large-scale	Xp
TCGA-25-2399	X	70543148	106770692	-1.206	7	1,075	1.35E-06	del	36,227,545	large-scale	Xq
TCGA-25-2399	X	106844346	118488787	-0.988	6	525	6.48E-04	del	11,644,442	focal	Xq
TCGA-25-2399	X	118592849	118641989	-0.989	1	10	2.27E-10	del	49,141	focal	Xq
TCGA-25-2399	X	118693495	154427815	-1.187	25	1,634	1.64E-04	del	35,734,321	large-scale	Xq
TCGA-25-2400	1	59244	924893	0.852	1	34	9.29E-07	amp	865,650	focal	1p
TCGA-25-2400	1	1182161	1244468	1.400	1	4	1.95E-06	amp	62,308	focal	1p
TCGA-25-2400	1	5887167	6024396	0.763	1	13	1.98E-06	amp	137,230	focal	1p
TCGA-25-2400	1	6428484	6458542	-0.525	1	20	1.87E-16	del	30,059	focal	1p
TCGA-25-2400	1	6460093	6559463	0.698	1	17	2.85E-18	amp	99,371	focal	1p
TCGA-25-2400	1	6561220	6599361	-0.918	1	14	4.72E-07	del	38,142	focal	1p
TCGA-25-2400	1	8337691	8781099	-0.659	1	30	7.84E-62	del	443,409	focal	1p
TCGA-25-2400	1	8813707	9564858	1.035	1	60	8.09E-14	amp	751,152	focal	1p
TCGA-25-2400	1	9712998	10600869	0.988	3	133	1.97E-03	amp	887,872	focal	1p
TCGA-25-2400	1	10622601	10631677	-1.179	1	6	3.26E-03	del	9,077	focal	1p
TCGA-25-2400	1	10676467	11020366	0.791	1	19	1.23E-08	amp	343,900	focal	1p
TCGA-25-2400	1	11025420	11041762	-0.309	1	7	1.24E-07	del	16,343	focal	1p
TCGA-25-2400	1	11049279	11074075	0.401	1	17	2.73E-04	amp	24,797	focal	1p
TCGA-25-2400	1	11090000	11499997	0.388	1	66	7.64E-16	amp	409,998	focal	1p
TCGA-25-2400	1	11697687	11731001	0.800	1	6	1.52E-12	amp	33,315	focal	1p
TCGA-25-2400	1	11773262	11788880	-0.426	1	12	4.54E-27	del	15,619	focal	1p
TCGA-25-2400	1	11789700	11828532	0.696	1	17	1.22E-05	amp	38,833	focal	1p

TCGA-25-2400	1	12062761	12120787	1.099	1	12	5.80E-37	amp	58,027	focal	1p
TCGA-25-2400	1	12184580	15918728	0.702	1	276	2.48E-09	amp	3,734,149	focal	1p
TCGA-25-2400	1	15967559	16135066	0.659	1	20	8.94E-18	amp	167,508	focal	1p
TCGA-25-2400	1	16136081	16231545	-0.479	1	27	1.77E-03	del	95,465	focal	1p
TCGA-25-2400	1	16762778	16829100	0.502	1	43	3.46E-24	amp	66,323	focal	1p
TCGA-25-2400	1	16831324	17186077	-0.670	2	66	6.88E-09	del	354,754	focal	1p
TCGA-25-2400	1	17587445	17823274	-0.691	1	28	7.04E-07	del	235,830	focal	1p
TCGA-25-2400	1	18577232	19283497	-0.682	2	37	4.20E-07	del	706,266	focal	1p
TCGA-25-2400	1	19285154	19306010	0.261	1	20	2.78E-11	amp	20,857	focal	1p
TCGA-25-2400	1	19309004	20702235	-0.405	1	194	8.10E-35	del	1,393,232	focal	1p
TCGA-25-2400	1	20706913	20914479	0.516	1	33	3.10E-30	amp	207,567	focal	1p
TCGA-25-2400	1	20916518	21103875	-0.537	1	43	1.45E-43	del	187,358	focal	1p
TCGA-25-2400	1	21140446	21759581	0.587	1	52	5.87E-04	amp	619,136	focal	1p
TCGA-25-2400	1	21810531	22089467	-0.754	1	94	1.70E-10	del	278,937	focal	1p
TCGA-25-2400	1	22288945	23720822	-0.817	5	133	2.05E-04	del	1,431,878	focal	1p
TCGA-25-2400	1	23890828	25471619	-0.567	1	171	8.79E-15	del	1,580,792	focal	1p
TCGA-25-2400	1	25471737	25527957	0.613	1	10	2.46E-29	amp	56,221	focal	1p
TCGA-25-2400	1	25539502	25551899	-0.869	1	4	3.03E-06	del	12,398	focal	1p
TCGA-25-2400	1	25752954	25945676	-0.742	1	10	1.98E-10	del	192,723	focal	1p
TCGA-25-2400	1	26000025	26103657	-0.679	1	22	5.18E-05	del	103,633	focal	1p
TCGA-25-2400	1	26221608	26250900	-1.128	2	17	1.93E-05	del	29,293	focal	1p
TCGA-25-2400	1	26313363	26390341	-0.969	1	16	9.05E-08	del	76,979	focal	1p
TCGA-25-2400	1	26475540	28162508	-1.044	7	270	8.34E-09	del	1,686,969	focal	1p
TCGA-25-2400	1	28725408	31864876	-0.920	3	197	3.25E-10	del	3,139,469	focal	1p
TCGA-25-2400	1	31903935	32029151	-0.725	1	58	1.56E-07	del	125,217	focal	1p
TCGA-25-2400	1	32038663	32039791	1.833	1	2	5.94E-16	amp	1,129	focal	1p
TCGA-25-2400	1	32562583	35268690	-0.749	6	247	4.55E-03	del	2,706,108	focal	1p
TCGA-25-2400	1	35332068	38003161	2.719	22	348	7.57E-05	amp	2,671,094	focal	1p
TCGA-25-2400	1	38016872	38178921	-0.721	2	37	4.45E-04	del	162,050	focal	1p
TCGA-25-2400	1	38219895	38250958	-0.656	1	9	8.11E-03	del	31,064	focal	1p
TCGA-25-2400	1	38802832	43437434	2.584	15	500	2.77E-05	amp	4,634,603	focal	1p
TCGA-25-2400	1	43444820	44030238	-0.867	9	125	8.89E-06	del	585,419	focal	1p
TCGA-25-2400	1	44208354	44978057	-0.627	1	58	4.62E-09	del	769,704	focal	1p
TCGA-25-2400	1	45013723	54079929	-0.853	15	810	7.77E-04	del	9,066,207	focal	1p
TCGA-25-2400	1	54178211	54256221	-0.771	1	12	1.82E-08	del	78,011	focal	1p

TCGA-25-2400	1	54465287	54822889	-0.943	1	13	1.46E-27	del	357,603	focal	1p
TCGA-25-2400	1	54944588	58286384	-0.707	5	198	1.72E-07	del	3,341,797	focal	1p
TCGA-25-2400	1	58719151	103894988	-0.859	19	2,226	9.30E-04	del	45,175,838	large-scale	1p
TCGA-25-2400	1	109096352	109100821	-0.849	1	3	5.40E-05	del	4,470	focal	1p
TCGA-25-2400	1	109594333	109617214	-0.884	1	22	5.09E-37	del	22,882	focal	1p
TCGA-25-2400	1	109828153	109892789	-0.460	1	15	2.77E-07	del	64,637	focal	1p
TCGA-25-2400	1	109964269	109975043	-1.286	1	12	2.85E-38	del	10,775	focal	1p
TCGA-25-2400	1	110031983	110044365	0.684	1	8	3.74E-15	amp	12,383	focal	1p
TCGA-25-2400	1	110381969	110391671	-0.674	1	11	6.67E-07	del	9,703	focal	1p
TCGA-25-2400	1	111531657	111544465	-0.596	1	11	1.46E-16	del	12,809	focal	1p
TCGA-25-2400	1	111571763	112963942	0.255	1	121	6.54E-32	amp	1,392,180	focal	1p
TCGA-25-2400	1	112991291	114813334	-0.656	4	191	6.81E-10	del	1,822,044	focal	1p
TCGA-25-2400	1	114880047	117057909	0.329	1	183	1.12E-03	amp	2,177,863	focal	1p
TCGA-25-2400	1	117305218	121011452	0.483	1	321	1.65E-54	amp	3,706,235	focal	1p
TCGA-25-2400	1	121186026	141856413	-0.667	1	21	5.88E-04	del	20,670,388	focal	1q
TCGA-25-2400	1	143525028	143535962	-2.369	1	4	4.05E-65	del	10,935	focal	1q
TCGA-25-2400	1	144126076	144188733	-0.230	1	15	1.04E-35	neutral	62,658	focal	1q
TCGA-25-2400	1	144198537	144260589	0.885	1	25	9.72E-32	amp	62,053	focal	1q
TCGA-25-2400	1	144278307	144278636	1.574	1	3	8.58E-08	amp	330	focal	1q
TCGA-25-2400	1	148791564	148817907	-0.843	1	19	1.73E-50	del	26,344	focal	1q
TCGA-25-2400	1	148839470	149356933	0.349	1	121	4.60E-20	amp	517,464	focal	1q
TCGA-25-2400	1	149373576	149381502	-0.429	1	13	1.45E-66	del	7,927	focal	1q
TCGA-25-2400	1	149397697	149506089	0.587	1	40	2.85E-24	amp	108,393	focal	1q
TCGA-25-2400	1	149525283	149533402	-0.287	1	6	2.86E-05	del	8,120	focal	1q
TCGA-25-2400	1	149537739	150396708	0.314	1	137	1.89E-16	amp	858,970	focal	1q
TCGA-25-2400	1	150452144	150457419	-0.642	1	9	1.90E-07	del	5,276	focal	1q
TCGA-25-2400	1	150839649	150852857	-2.725	1	2	5.26E-71	del	13,209	focal	1q
TCGA-25-2400	1	150861767	151697829	0.486	1	67	2.37E-16	amp	836,063	focal	1q
TCGA-25-2400	1	151846506	151884123	0.526	1	14	5.99E-14	amp	37,618	focal	1q
TCGA-25-2400	1	151921568	152007906	0.588	1	34	1.02E-26	amp	86,339	focal	1q
TCGA-25-2400	1	152008788	152018865	-0.445	1	14	3.33E-17	del	10,078	focal	1q
TCGA-25-2400	1	152049115	152091126	0.436	1	10	2.90E-08	amp	42,012	focal	1q
TCGA-25-2400	1	152231783	152794406	0.306	1	148	5.31E-11	amp	562,624	focal	1q
TCGA-25-2400	1	152794923	152814735	-0.717	1	6	3.40E-12	del	19,813	focal	1q
TCGA-25-2400	1	152823774	153286809	0.290	1	75	2.78E-06	amp	463,036	focal	1q

TCGA-25-2400	1	153289907	153305972	-0.630	2	14	2.90E-08	del	16,066	focal	1q
TCGA-25-2400	1	153423066	153432174	-0.949	1	4	1.17E-07	del	9,109	focal	1q
TCGA-25-2400	1	154475825	154487688	-0.459	1	12	1.54E-05	del	11,864	focal	1q
TCGA-25-2400	1	154762799	154821280	0.854	1	34	1.09E-37	amp	58,482	focal	1q
TCGA-25-2400	1	155004198	155033574	0.747	1	7	2.14E-09	amp	29,377	focal	1q
TCGA-25-2400	1	155077242	155094900	-0.560	1	15	7.76E-26	del	17,659	focal	1q
TCGA-25-2400	1	155100680	155140206	0.373	1	17	1.58E-12	amp	39,527	focal	1q
TCGA-25-2400	1	155141050	155182887	-0.257	1	32	1.94E-35	del	41,838	focal	1q
TCGA-25-2400	1	155183583	157268879	0.347	1	229	3.40E-06	amp	2,085,297	focal	1q
TCGA-25-2400	1	157281717	157291211	-0.251	1	5	9.94E-08	del	9,495	focal	1q
TCGA-25-2400	1	157298993	158071493	0.467	1	54	1.86E-10	amp	772,501	focal	1q
TCGA-25-2400	1	158092407	158098766	-0.372	1	5	2.43E-19	del	6,360	focal	1q
TCGA-25-2400	1	158108722	158136434	0.725	1	13	2.83E-26	amp	27,713	focal	1q
TCGA-25-2400	1	158155131	158179766	-0.328	1	18	9.80E-06	del	24,636	focal	1q
TCGA-25-2400	1	158188075	159750102	0.495	3	310	2.30E-05	amp	1,562,028	focal	1q
TCGA-25-2400	1	159774400	159831776	0.383	1	13	4.44E-21	amp	57,377	focal	1q
TCGA-25-2400	1	159836169	159860858	-0.588	1	8	2.15E-09	del	24,690	focal	1q
TCGA-25-2400	1	163636991	163655567	0.936	1	7	1.77E-05	amp	18,577	focal	1q
TCGA-25-2400	1	166053859	166060200	-0.403	1	5	1.44E-19	del	6,342	focal	1q
TCGA-25-2400	1	166065000	166139631	0.469	1	22	8.72E-12	amp	74,632	focal	1q
TCGA-25-2400	1	166474750	167174284	0.469	1	30	9.83E-23	amp	699,535	focal	1q
TCGA-25-2400	1	167342684	167347125	-1.207	1	2	2.77E-14	del	4,442	focal	1q
TCGA-25-2400	1	169906212	169940206	-0.391	1	4	6.48E-05	del	33,995	focal	1q
TCGA-25-2400	1	170804735	170814957	-0.942	1	9	1.49E-41	del	10,223	focal	1q
TCGA-25-2400	1	171713099	171738989	-0.449	1	7	3.59E-12	del	25,891	focal	1q
TCGA-25-2400	1	172092369	172109162	-0.297	1	11	1.29E-08	del	16,794	focal	1q
TCGA-25-2400	1	173303560	173333905	-0.487	1	11	2.22E-12	del	30,346	focal	1q
TCGA-25-2400	1	173352555	177800337	0.263	1	283	5.95E-13	amp	4,447,783	focal	1q
TCGA-25-2400	1	177811271	177831325	-0.861	1	5	2.28E-18	del	20,055	focal	1q
TCGA-25-2400	1	178727935	178867945	-0.713	1	4	7.85E-07	del	140,011	focal	1q
TCGA-25-2400	1	179164036	179180968	-0.686	1	7	4.58E-08	del	16,933	focal	1q
TCGA-25-2400	1	179324624	179719431	-0.743	1	4	3.42E-11	del	394,808	focal	1q
TCGA-25-2400	1	179746129	180571664	0.353	1	53	4.79E-09	amp	825,536	focal	1q
TCGA-25-2400	1	180620111	180624231	-0.477	1	5	1.70E-14	del	4,121	focal	1q
TCGA-25-2400	1	181174886	181259566	-0.838	1	9	4.20E-22	del	84,681	focal	1q

TCGA-25-2400	1	184911592	184915143	-0.723	1	8	4.04E-16	del	3,552	focal	1q
TCGA-25-2400	1	191336841	191360797	-0.599	1	4	6.44E-04	del	23,957	focal	1q
TCGA-25-2400	1	195010565	195067563	-2.845	1	12	1.28E-305	del	56,999	focal	1q
TCGA-25-2400	1	195374778	195382157	-1.117	1	6	2.87E-09	del	7,380	focal	1q
TCGA-25-2400	1	198145258	198283836	-0.866	1	7	5.06E-10	del	138,579	focal	1q
TCGA-25-2400	1	199109355	199149226	-0.816	1	9	2.20E-12	del	39,872	focal	1q
TCGA-25-2400	1	199449102	199463984	-0.492	1	13	5.78E-07	del	14,883	focal	1q
TCGA-25-2400	1	199884609	199884940	-1.365	1	2	1.09E-04	del	332	focal	1q
TCGA-25-2400	1	225215619	225240695	-1.015	1	13	2.75E-08	del	25,077	focal	1q
TCGA-25-2400	1	225986640	225988926	-1.972	1	5	4.29E-13	del	2,287	focal	1q
TCGA-25-2400	1	226400309	226473626	-0.874	1	14	4.89E-17	del	73,318	focal	1q
TCGA-25-2400	1	226478708	226518370	0.402	1	9	4.35E-33	amp	39,663	focal	1q
TCGA-25-2400	1	226522815	226852994	-0.845	4	84	2.29E-04	del	330,180	focal	1q
TCGA-25-2400	1	229973163	230020558	0.921	1	3	9.14E-05	amp	47,396	focal	1q
TCGA-25-2400	1	232586075	232595717	1.146	1	4	1.94E-08	amp	9,643	focal	1q
TCGA-25-2400	1	232680471	232810811	-1.154	1	5	3.76E-14	del	130,341	focal	1q
TCGA-25-2400	1	235896394	235907899	-0.523	1	4	1.81E-06	del	11,506	focal	1q
TCGA-25-2400	1	240080285	240091277	-0.766	1	7	5.56E-13	del	10,993	focal	1q
TCGA-25-2400	1	240096688	242935364	0.324	1	122	4.40E-12	amp	2,838,677	focal	1q
TCGA-25-2400	1	243071821	243094139	-0.435	1	15	2.54E-10	del	22,319	focal	1q
TCGA-25-2400	1	243134063	243875931	0.395	1	20	4.46E-32	amp	741,869	focal	1q
TCGA-25-2400	1	243914085	243918598	-1.067	1	9	6.01E-24	del	4,514	focal	1q
TCGA-25-2400	1	243927997	246804477	0.304	1	206	8.74E-13	amp	2,876,481	focal	1q
TCGA-25-2400	1	246822671	247177345	-0.344	1	26	0.00E+00	del	354,675	focal	1q
TCGA-25-2400	2	31447	26490661	-0.613	8	1,041	2.01E-04	del	26,459,215	large-scale	2p
TCGA-25-2400	2	26497613	26541968	0.419	1	22	1.64E-08	amp	44,356	focal	2p
TCGA-25-2400	2	26974641	27023211	0.495	1	12	3.36E-22	amp	48,571	focal	2p
TCGA-25-2400	2	27098414	27228972	-0.434	1	61	2.51E-15	del	130,559	focal	2p
TCGA-25-2400	2	27381273	27398712	-0.502	1	9	1.28E-14	del	17,440	focal	2p
TCGA-25-2400	2	27402977	27419115	0.564	1	9	1.43E-06	amp	16,139	focal	2p
TCGA-25-2400	2	29109232	35803374	1.642	3	377	7.50E-14	amp	6,694,143	focal	2p
TCGA-25-2400	2	38054588	38155947	-0.527	1	12	1.20E-05	del	101,360	focal	2p
TCGA-25-2400	2	38828644	38831741	-0.703	1	5	4.42E-05	del	3,098	focal	2p
TCGA-25-2400	2	41592158	63703418	1.506	14	1,086	6.54E-06	amp	22,111,261	focal	2p
TCGA-25-2400	2	65397331	67490434	-0.659	1	30	5.14E-09	del	2,093,104	focal	2p

TCGA-25-2400	2	71038911	73535650	-0.572	2	240	9.37E-10	del	2,496,740	focal	2p
TCGA-25-2400	2	73570129	74395402	0.660	2	116	6.86E-07	amp	825,274	focal	2p
TCGA-25-2400	2	85515953	85622236	-0.644	1	8	1.59E-15	del	106,284	focal	2p
TCGA-25-2400	2	85623120	85641338	0.464	1	12	2.42E-03	amp	18,219	focal	2p
TCGA-25-2400	2	85680449	85692429	-0.694	1	8	1.21E-08	del	11,981	focal	2p
TCGA-25-2400	2	88253699	88259315	-0.729	1	4	1.74E-05	del	5,617	focal	2p
TCGA-25-2400	2	94882574	94906042	-0.942	1	9	4.26E-20	del	23,469	focal	2q
TCGA-25-2400	2	94916311	95244183	0.353	1	32	1.14E-06	amp	327,873	focal	2q
TCGA-25-2400	2	95244867	95309209	-0.318	1	10	1.03E-08	del	64,343	focal	2q
TCGA-25-2400	2	95310608	95411847	0.359	1	16	1.83E-04	amp	101,240	focal	2q
TCGA-25-2400	2	95443279	95625834	0.409	1	21	4.84E-08	amp	182,556	focal	2q
TCGA-25-2400	2	96159184	96528752	0.355	1	71	1.90E-11	amp	369,569	focal	2q
TCGA-25-2400	2	96529832	96581435	-0.662	1	8	3.12E-35	del	51,604	focal	2q
TCGA-25-2400	2	96624926	96883665	0.539	2	60	1.04E-03	amp	258,740	focal	2q
TCGA-25-2400	2	96890080	96907853	-0.337	1	12	7.49E-06	del	17,774	focal	2q
TCGA-25-2400	2	97055529	97640205	0.254	1	66	5.56E-09	amp	584,677	focal	2q
TCGA-25-2400	2	97640731	97722164	-0.487	1	12	1.20E-06	del	81,434	focal	2q
TCGA-25-2400	2	105379454	106056576	-0.733	1	8	3.64E-15	del	677,123	focal	2q
TCGA-25-2400	2	106060532	106127968	0.406	1	10	1.01E-06	amp	67,437	focal	2q
TCGA-25-2400	2	108764089	108777356	-1.199	1	7	6.44E-12	del	13,268	focal	2q
TCGA-25-2400	2	113967833	113974593	-0.968	1	8	4.77E-10	del	6,761	focal	2q
TCGA-25-2400	2	118447905	118448829	1.120	1	2	1.97E-05	amp	925	focal	2q
TCGA-25-2400	2	127522516	127542193	-1.139	1	8	1.23E-14	del	19,678	focal	2q
TCGA-25-2400	2	127760631	127781592	-0.892	1	7	3.94E-18	del	20,962	focal	2q
TCGA-25-2400	2	127812974	127902361	-0.631	1	7	2.54E-12	del	89,388	focal	2q
TCGA-25-2400	2	128033575	128058717	0.753	1	13	3.21E-17	amp	25,143	focal	2q
TCGA-25-2400	2	128067557	128500254	-0.610	2	68	3.00E-02	del	432,698	focal	2q
TCGA-25-2400	2	128691718	131519950	-1.063	2	101	1.03E-06	del	2,828,233	focal	2q
TCGA-25-2400	2	131671880	133143870	-0.626	1	98	2.68E-10	del	1,471,991	focal	2q
TCGA-25-2400	2	136183398	170079262	-0.695	7	1,510	1.64E-07	del	33,895,865	large-scale	2q
TCGA-25-2400	2	171280980	171394136	-0.998	1	7	1.59E-06	del	113,157	focal	2q
TCGA-25-2400	2	172673446	172675041	-1.439	1	4	1.59E-27	del	1,596	focal	2q
TCGA-25-2400	2	173131572	176910339	-0.562	3	230	1.64E-03	del	3,778,768	focal	2q
TCGA-25-2400	2	183290999	197353415	-0.625	2	644	1.15E-07	del	14,062,417	focal	2q
TCGA-25-2400	2	197357733	197370701	0.260	1	7	3.00E-05	amp	12,969	focal	2q

TCGA-25-2400	2	197499266	197574638	-0.914	1	6	1.86E-05	del	75,373	focal	2q
TCGA-25-2400	2	201702692	201736716	-0.800	1	11	9.16E-16	del	34,025	focal	2q
TCGA-25-2400	2	201847773	202227776	-0.655	3	71	1.05E-07	del	380,004	focal	2q
TCGA-25-2400	2	208811931	208844357	-0.834	1	10	4.87E-10	del	32,427	focal	2q
TCGA-25-2400	2	216004683	216377719	-0.829	1	5	4.65E-12	del	373,037	focal	2q
TCGA-25-2400	2	217071722	217074235	-0.908	1	4	5.10E-06	del	2,514	focal	2q
TCGA-25-2400	2	218835671	218851935	-0.891	1	19	1.71E-12	del	16,265	focal	2q
TCGA-25-2400	2	218967533	218977163	-1.213	1	5	1.99E-21	del	9,631	focal	2q
TCGA-25-2400	2	219444385	219579371	-0.690	1	18	1.03E-06	del	134,987	focal	2q
TCGA-25-2400	2	219586209	219586938	0.618	1	3	1.77E-04	amp	730	focal	2q
TCGA-25-2400	2	219608352	219611654	0.595	1	3	2.93E-31	amp	3,303	focal	2q
TCGA-25-2400	2	219628258	220145220	-0.761	2	186	1.34E-03	del	516,963	focal	2q
TCGA-25-2400	2	220147663	220181517	0.991	1	8	7.97E-16	amp	33,855	focal	2q
TCGA-25-2400	2	220184542	220208177	-0.773	1	16	8.20E-13	del	23,636	focal	2q
TCGA-25-2400	2	230857266	230990450	-0.675	3	33	4.66E-05	del	133,185	focal	2q
TCGA-25-2400	2	231446307	231450905	-1.227	1	5	8.80E-07	del	4,599	focal	2q
TCGA-25-2400	2	232902815	233104258	-0.794	1	37	2.73E-18	del	201,444	focal	2q
TCGA-25-2400	2	233452406	233464244	-0.947	1	7	3.81E-06	del	11,839	focal	2q
TCGA-25-2400	2	233913755	241811819	-0.563	4	527	1.76E-07	del	7,898,065	focal	2q
TCGA-25-2400	2	242066591	242709750	-0.634	2	32	1.37E-02	del	643,160	focal	2q
TCGA-25-2400	3	4996561	4999405	-1.134	1	4	6.45E-05	del	2,845	focal	3p
TCGA-25-2400	3	9937157	9940851	0.998	1	4	1.92E-16	amp	3,695	focal	3p
TCGA-25-2400	3	9944716	9965297	-0.934	1	15	1.51E-23	del	20,582	focal	3p
TCGA-25-2400	3	10330012	10354769	-0.716	1	8	4.89E-08	del	24,758	focal	3p
TCGA-25-2400	3	10427201	10839908	-0.486	1	5	2.06E-09	del	412,708	focal	3p
TCGA-25-2400	3	11571163	11581368	-1.114	1	3	2.92E-09	del	10,206	focal	3p
TCGA-25-2400	3	12167670	12178384	-0.859	1	8	3.74E-17	del	10,715	focal	3p
TCGA-25-2400	3	12819943	12952946	-0.519	1	24	8.78E-07	del	133,004	focal	3p
TCGA-25-2400	3	13436573	14157977	-0.525	1	45	3.17E-08	del	721,405	focal	3p
TCGA-25-2400	3	14510183	14556706	-0.937	1	18	6.74E-24	del	46,524	focal	3p
TCGA-25-2400	3	36648131	36653917	-1.402	1	3	9.59E-16	del	5,787	focal	3p
TCGA-25-2400	3	38010763	38020647	-0.923	1	11	1.65E-08	del	9,885	focal	3p
TCGA-25-2400	3	38100595	38102544	-1.304	1	3	2.99E-14	del	1,950	focal	3p
TCGA-25-2400	3	38148019	38182346	-0.997	1	9	3.82E-16	del	34,328	focal	3p
TCGA-25-2400	3	38961834	39068449	-0.845	1	4	1.19E-10	del	106,616	focal	3p

TCGA-25-2400	3	39108065	39126449	-0.964	2	12	7.35E-07	del	18,385	focal	3p
TCGA-25-2400	3	42542376	42551344	-0.691	1	7	6.35E-11	del	8,969	focal	3p
TCGA-25-2400	3	42676007	42705133	-0.736	1	9	5.55E-11	del	29,127	focal	3p
TCGA-25-2400	3	42924449	42930726	-0.871	1	4	2.38E-06	del	6,278	focal	3p
TCGA-25-2400	3	44594308	44597024	-0.859	1	5	9.25E-07	del	2,717	focal	3p
TCGA-25-2400	3	45751617	45786588	-0.725	1	10	2.59E-11	del	34,972	focal	3p
TCGA-25-2400	3	46454617	46516651	-0.724	1	9	2.81E-14	del	62,035	focal	3p
TCGA-25-2400	3	46596491	47033468	-0.890	5	76	4.69E-05	del	436,978	focal	3p
TCGA-25-2400	3	47422238	47438803	-1.012	2	19	2.08E-06	del	16,566	focal	3p
TCGA-25-2400	3	48423205	48436321	-0.952	1	17	4.15E-12	del	13,117	focal	3p
TCGA-25-2400	3	48644346	48701893	-0.676	2	28	4.26E-02	del	57,548	focal	3p
TCGA-25-2400	3	48991819	49045518	-0.695	1	27	3.68E-08	del	53,700	focal	3p
TCGA-25-2400	3	49056686	49089006	0.269	1	5	2.97E-02	amp	32,321	focal	3p
TCGA-25-2400	3	49108405	49825459	-0.735	3	190	9.19E-08	del	717,055	focal	3p
TCGA-25-2400	3	49826132	49856931	0.410	1	11	1.00E-10	amp	30,800	focal	3p
TCGA-25-2400	3	49899643	49923074	-0.618	1	16	1.76E-13	del	23,432	focal	3p
TCGA-25-2400	3	50128262	50342931	-0.570	1	64	3.02E-10	del	214,670	focal	3p
TCGA-25-2400	3	51388116	51411237	-1.226	1	9	3.50E-29	del	23,122	focal	3p
TCGA-25-2400	3	51946061	52072126	-0.583	1	34	5.24E-05	del	126,066	focal	3p
TCGA-25-2400	3	52230154	52256140	-0.685	1	8	5.31E-18	del	25,987	focal	3p
TCGA-25-2400	3	52287190	52341243	-0.414	1	12	1.86E-05	del	54,054	focal	3p
TCGA-25-2400	3	52363852	52421868	-0.688	3	56	4.05E-04	del	58,017	focal	3p
TCGA-25-2400	3	52446501	52461097	-0.435	1	14	1.75E-03	del	14,597	focal	3p
TCGA-25-2400	3	52489191	52543540	-0.872	2	54	3.45E-08	del	54,350	focal	3p
TCGA-25-2400	3	52687474	52720717	-0.807	1	22	8.65E-20	del	33,244	focal	3p
TCGA-25-2400	3	52769727	52796900	-0.529	1	18	4.95E-08	del	27,174	focal	3p
TCGA-25-2400	3	53353910	53506201	-0.775	1	5	5.57E-10	del	152,292	focal	3p
TCGA-25-2400	3	58217231	58235346	0.542	1	5	5.51E-05	amp	18,116	focal	3p
TCGA-25-2400	3	58385441	58461916	-0.699	1	11	1.25E-14	del	76,476	focal	3p
TCGA-25-2400	3	58824251	58845190	-0.610	1	6	1.18E-06	del	20,940	focal	3p
TCGA-25-2400	3	62162155	62164511	-0.991	1	3	8.58E-12	del	2,357	focal	3p
TCGA-25-2400	3	62330741	62333281	-1.338	1	5	6.71E-10	del	2,541	focal	3p
TCGA-25-2400	3	77448563	81893130	-1.072	2	82	4.63E-13	del	4,444,568	focal	3p
TCGA-25-2400	3	99718151	99859220	-0.350	1	15	2.30E-09	del	141,070	focal	3q
TCGA-25-2400	3	101536266	101547066	-0.408	1	5	3.50E-07	del	10,801	focal	3q

TCGA-25-2400	3	102872616	102887980	-0.378	1	8	1.43E-10	del	15,365	focal	3q
TCGA-25-2400	3	102913959	103022855	0.375	1	17	4.92E-15	amp	108,897	focal	3q
TCGA-25-2400	3	103053527	103060734	-0.537	1	7	1.10E-17	del	7,208	focal	3q
TCGA-25-2400	3	110312232	110319510	-0.572	1	3	1.62E-06	del	7,279	focal	3q
TCGA-25-2400	3	110501779	113370306	0.285	1	105	7.99E-06	amp	2,868,528	focal	3q
TCGA-25-2400	3	113381001	113383659	-0.526	1	3	6.25E-07	del	2,659	focal	3q
TCGA-25-2400	3	115139565	115157785	-0.514	1	7	1.09E-07	del	18,221	focal	3q
TCGA-25-2400	3	115159215	124080656	0.251	1	483	1.22E-15	amp	8,921,442	focal	3q
TCGA-25-2400	3	124111613	124130484	-0.526	1	13	2.67E-23	del	18,872	focal	3q
TCGA-25-2400	3	124140859	127382427	0.506	3	315	4.63E-06	amp	3,241,569	focal	3q
TCGA-25-2400	3	127545177	127624994	-0.405	1	13	2.19E-08	del	79,818	focal	3q
TCGA-25-2400	3	127634503	128158886	0.604	3	46	2.40E-06	amp	524,384	focal	3q
TCGA-25-2400	3	128190229	128806035	-0.521	1	27	4.94E-14	del	615,807	focal	3q
TCGA-25-2400	3	128870612	128882239	-0.960	1	10	6.08E-16	del	11,628	focal	3q
TCGA-25-2400	3	129254337	129289158	-0.252	1	13	7.08E-13	del	34,822	focal	3q
TCGA-25-2400	3	129298756	129563635	0.550	1	14	3.42E-14	amp	264,880	focal	3q
TCGA-25-2400	3	129609609	129687344	-0.381	1	6	8.13E-05	del	77,736	focal	3q
TCGA-25-2400	3	129739587	130758561	0.343	1	161	6.01E-17	amp	1,018,975	focal	3q
TCGA-25-2400	3	130759858	130807390	-0.372	1	24	4.14E-20	del	47,533	focal	3q
TCGA-25-2400	3	130852876	132550989	0.273	1	134	2.96E-07	amp	1,698,114	focal	3q
TCGA-25-2400	3	132563637	132584575	-0.567	1	4	6.28E-06	del	20,939	focal	3q
TCGA-25-2400	3	133655570	133689770	-0.417	1	19	1.35E-14	del	34,201	focal	3q
TCGA-25-2400	3	133914696	133923754	-0.677	1	7	1.19E-07	del	9,059	focal	3q
TCGA-25-2400	3	135559095	135708564	-0.304	1	16	3.00E-13	del	149,470	focal	3q
TCGA-25-2400	3	135712022	138159497	0.359	1	114	4.98E-08	amp	2,447,476	focal	3q
TCGA-25-2400	3	138181840	138196832	-0.460	1	5	1.80E-04	del	14,993	focal	3q
TCGA-25-2400	3	140147053	140221324	-0.653	1	7	1.22E-16	del	74,272	focal	3q
TCGA-25-2400	3	140245434	142925840	0.256	1	112	8.70E-19	amp	2,680,407	focal	3q
TCGA-25-2400	3	142939868	142981894	-0.869	1	5	4.66E-19	del	42,027	focal	3q
TCGA-25-2400	3	143009001	143634204	0.263	1	73	2.90E-23	amp	625,204	focal	3q
TCGA-25-2400	3	143644608	143654561	-0.719	1	9	4.74E-26	del	9,954	focal	3q
TCGA-25-2400	3	143659044	144237422	0.332	1	96	6.75E-13	amp	578,379	focal	3q
TCGA-25-2400	3	144238625	144377912	-0.341	1	10	3.37E-06	del	139,288	focal	3q
TCGA-25-2400	3	148591348	148613778	-0.422	1	8	8.52E-05	del	22,431	focal	3q
TCGA-25-2400	3	151609757	151747176	-0.691	1	11	8.51E-18	del	137,420	focal	3q

TCGA-25-2400	3	158353455	158364290	-0.566	1	6	1.30E-03	del	10,836	focal	3q
TCGA-25-2400	3	159298333	159306371	-1.214	1	5	1.53E-25	del	8,039	focal	3q
TCGA-25-2400	3	159322533	161638373	0.274	1	125	3.35E-09	amp	2,315,841	focal	3q
TCGA-25-2400	3	161652856	161653283	-0.878	1	3	6.46E-17	del	428	focal	3q
TCGA-25-2400	3	161768316	161769635	-0.842	1	5	1.12E-14	del	1,320	focal	3q
TCGA-25-2400	3	170965027	170967862	-0.865	1	3	1.32E-11	del	2,836	focal	3q
TCGA-25-2400	3	170968245	178152420	0.693	2	295	2.79E-03	amp	7,184,176	focal	3q
TCGA-25-2400	3	180815350	181098539	0.595	2	40	2.91E-05	amp	283,190	focal	3q
TCGA-25-2400	3	181171991	181810082	-0.316	1	14	8.71E-11	del	638,092	focal	3q
TCGA-25-2400	3	181816635	181973239	0.398	1	13	2.09E-10	amp	156,605	focal	3q
TCGA-25-2400	3	182021014	182030015	-0.724	1	4	2.04E-09	del	9,002	focal	3q
TCGA-25-2400	3	182088128	185338625	0.412	1	240	1.60E-14	amp	3,250,498	focal	3q
TCGA-25-2400	3	185387787	185546989	0.289	1	57	5.64E-35	amp	159,203	focal	3q
TCGA-25-2400	3	185552378	185911233	-0.433	1	47	3.39E-34	del	358,856	focal	3q
TCGA-25-2400	3	195827875	195868135	0.719	1	12	2.61E-03	amp	40,261	focal	3q
TCGA-25-2400	3	197078201	197090204	-1.021	1	9	4.07E-23	del	12,004	focal	3q
TCGA-25-2400	3	197093264	197410046	0.276	1	43	5.75E-06	amp	316,783	focal	3q
TCGA-25-2400	3	197419650	197429092	-0.643	1	4	1.12E-05	del	9,443	focal	3q
TCGA-25-2400	3	197438110	198114741	0.352	1	77	2.94E-14	amp	676,632	focal	3q
TCGA-25-2400	3	198134541	198255813	-0.357	1	27	4.76E-07	del	121,273	focal	3q
TCGA-25-2400	3	198507506	198725441	-0.637	1	4	9.27E-07	del	217,936	focal	3q
TCGA-25-2400	3	198733831	199288142	0.279	1	89	2.47E-05	amp	554,312	focal	3q
TCGA-25-2400	3	199321397	199331570	-0.376	1	7	0.00E+00	del	10,174	focal	3q
TCGA-25-2400	4	43190	1008089	-0.873	3	121	1.28E-05	del	964,900	focal	4p
TCGA-25-2400	4	1056674	1102657	0.409	1	14	9.65E-16	amp	45,984	focal	4p
TCGA-25-2400	4	1151212	1628912	-1.033	2	30	9.64E-05	del	477,701	focal	4p
TCGA-25-2400	4	1712432	1806288	-0.752	1	16	3.66E-07	del	93,857	focal	4p
TCGA-25-2400	4	1945946	2046942	-1.373	1	15	5.17E-14	del	100,997	focal	4p
TCGA-25-2400	4	2128196	2804418	-0.925	5	67	2.97E-07	del	676,223	focal	4p
TCGA-25-2400	4	2897504	2934611	-1.213	2	26	4.71E-08	del	37,108	focal	4p
TCGA-25-2400	4	3000695	7120571	-0.736	4	317	4.04E-08	del	4,119,877	focal	4p
TCGA-25-2400	4	8130231	37698500	-0.852	9	711	3.17E-05	del	29,568,270	large-scale	4p
TCGA-25-2400	4	37802874	49207231	-0.980	13	634	1.07E-03	del	11,404,358	focal	4p
TCGA-25-2400	4	52584790	52612484	-1.032	1	6	2.10E-20	del	27,695	focal	4q
TCGA-25-2400	4	53274059	53952298	-0.641	1	22	6.53E-06	del	678,240	focal	4q

TCGA-25-2400	4	54547493	66642354	-0.577	4	346	3.51E-05	del	12,094,862	focal	4q
TCGA-25-2400	4	66721873	68174592	0.281	1	30	2.95E-07	amp	1,452,720	focal	4q
TCGA-25-2400	4	68177320	68194189	-0.403	1	9	3.51E-33	del	16,870	focal	4q
TCGA-25-2400	4	68194942	74573136	0.377	1	486	5.49E-58	amp	6,378,195	focal	4q
TCGA-25-2400	4	74576331	76769981	-0.282	1	90	1.60E-37	del	2,193,651	focal	4q
TCGA-25-2400	4	76789504	77071311	0.440	1	53	2.46E-09	amp	281,808	focal	4q
TCGA-25-2400	4	77076202	77080874	-0.521	1	3	2.41E-08	del	4,673	focal	4q
TCGA-25-2400	4	77090799	77335735	0.485	1	59	8.15E-12	amp	244,937	focal	4q
TCGA-25-2400	4	77353541	77453270	-0.569	1	4	7.81E-03	del	99,730	focal	4q
TCGA-25-2400	4	79127980	79422845	-0.497	1	14	1.78E-10	del	294,866	focal	4q
TCGA-25-2400	4	80060674	189262898	-1.192	33	3,988	1.03E-04	del	109,202,225	large-scale	4q
TCGA-25-2400	4	189297621	189304879	0.383	1	6	1.04E-04	amp	7,259	focal	4q
TCGA-25-2400	4	189507544	191200470	-0.706	1	25	0.00E+00	del	1,692,927	focal	4q
TCGA-25-2400	5	225952	309355	-0.823	1	19	2.55E-06	del	83,404	focal	5p
TCGA-25-2400	5	364409	1646374	-1.123	1	159	1.41E-05	del	1,281,966	focal	5p
TCGA-25-2400	5	1851664	35677184	-0.832	4	861	1.31E-07	del	33,825,521	large-scale	5p
TCGA-25-2400	5	35680171	35705835	0.642	1	7	5.51E-21	amp	25,665	focal	5p
TCGA-25-2400	5	35763464	37031435	0.648	1	118	9.56E-20	amp	1,267,972	focal	5p
TCGA-25-2400	5	37063118	39430000	0.817	1	245	2.50E-25	amp	2,366,883	focal	5p
TCGA-25-2400	5	40877161	43489421	0.843	1	164	8.86E-17	amp	2,612,261	focal	5p
TCGA-25-2400	5	43563192	44424105	0.747	1	39	1.48E-12	amp	860,914	focal	5p
TCGA-25-2400	5	45731489	180642905	-1.221	70	6,457	1.51E-04	del	134,911,417	large-scale	5q
TCGA-25-2400	6	50833	256816	0.456	1	5	1.67E-10	amp	205,984	focal	6p
TCGA-25-2400	6	280078	343805	-0.788	1	11	3.46E-11	del	63,728	focal	6p
TCGA-25-2400	6	601028	1569341	-0.749	1	9	1.93E-10	del	968,314	focal	6p
TCGA-25-2400	6	3097625	3101366	-0.853	1	6	1.38E-05	del	3,742	focal	6p
TCGA-25-2400	6	5011614	5917592	0.382	1	15	2.48E-11	amp	905,979	focal	6p
TCGA-25-2400	6	5944186	5951813	-0.631	1	3	1.70E-11	del	7,628	focal	6p
TCGA-25-2400	6	6090689	7156696	0.311	1	29	1.14E-18	amp	1,066,008	focal	6p
TCGA-25-2400	6	7171639	7193690	-0.614	1	8	2.63E-13	del	22,052	focal	6p
TCGA-25-2400	6	7234975	7522877	0.291	1	56	3.31E-13	amp	287,903	focal	6p
TCGA-25-2400	6	10568063	10817407	0.468	1	18	7.86E-10	amp	249,345	focal	6p
TCGA-25-2400	6	10832750	10857317	-0.480	1	6	7.09E-07	del	24,568	focal	6p
TCGA-25-2400	6	13708997	13745898	-0.489	1	14	7.29E-05	del	36,902	focal	6p
TCGA-25-2400	6	15604206	15631066	-0.740	1	13	8.56E-14	del	26,861	focal	6p

TCGA-25-2400	6	18095202	18241981	-0.812	1	6	3.24E-09	del	146,780	focal	6p
TCGA-25-2400	6	24461750	24526184	-0.671	1	10	1.03E-18	del	64,435	focal	6p
TCGA-25-2400	6	24526561	24709094	0.346	1	58	1.39E-06	amp	182,534	focal	6p
TCGA-25-2400	6	24758877	24762582	-0.660	1	3	7.63E-04	del	3,706	focal	6p
TCGA-25-2400	6	25248121	25249563	-0.689	1	9	1.82E-18	del	1,443	focal	6p
TCGA-25-2400	6	27526947	27543547	0.888	1	5	7.37E-06	amp	16,601	focal	6p
TCGA-25-2400	6	27889998	27907263	-0.447	1	7	7.95E-09	del	17,266	focal	6p
TCGA-25-2400	6	31241239	31301091	0.764	1	6	2.10E-03	amp	59,853	focal	6p
TCGA-25-2400	6	32071481	32124996	-0.602	1	19	5.66E-10	del	53,516	focal	6p
TCGA-25-2400	6	32191389	32196411	0.796	1	7	9.55E-24	amp	5,023	focal	6p
TCGA-25-2400	6	32262110	32279801	-0.564	1	18	7.39E-09	del	17,692	focal	6p
TCGA-25-2400	6	33179451	33204702	0.584	1	7	2.39E-06	amp	25,252	focal	6p
TCGA-25-2400	6	33252140	33256641	0.549	1	11	3.27E-05	amp	4,502	focal	6p
TCGA-25-2400	6	34602007	34619708	-0.540	1	10	1.81E-11	del	17,702	focal	6p
TCGA-25-2400	6	34651929	35129764	0.284	1	50	2.38E-15	amp	477,836	focal	6p
TCGA-25-2400	6	35135869	35164250	-0.610	1	12	1.82E-13	del	28,382	focal	6p
TCGA-25-2400	6	36206342	36208257	-1.065	1	3	2.16E-08	del	1,916	focal	6p
TCGA-25-2400	6	36383221	36405648	0.849	1	11	6.17E-26	amp	22,428	focal	6p
TCGA-25-2400	6	36476090	36677662	0.352	1	27	1.27E-07	amp	201,573	focal	6p
TCGA-25-2400	6	36838541	36998997	0.439	1	20	1.56E-19	amp	160,457	focal	6p
TCGA-25-2400	6	37030406	37057297	-0.472	1	13	3.90E-21	del	26,892	focal	6p
TCGA-25-2400	6	37081466	37167360	0.443	1	16	5.98E-08	amp	85,895	focal	6p
TCGA-25-2400	6	37246290	37249586	-0.405	1	4	2.77E-04	del	3,297	focal	6p
TCGA-25-2400	6	37290808	37622323	0.346	1	49	8.29E-09	amp	331,516	focal	6p
TCGA-25-2400	6	37713065	37729953	-0.338	1	11	2.11E-13	del	16,889	focal	6p
TCGA-25-2400	6	37731392	39186048	0.276	1	127	1.19E-15	amp	1,454,657	focal	6p
TCGA-25-2400	6	39190541	39394686	-0.318	1	15	8.93E-07	del	204,146	focal	6p
TCGA-25-2400	6	39398004	40034086	0.492	2	58	3.69E-08	amp	636,083	focal	6p
TCGA-25-2400	6	41851152	41882127	-0.326	1	13	8.30E-16	del	30,976	focal	6p
TCGA-25-2400	6	41982692	42002973	0.486	1	6	1.38E-14	amp	20,282	focal	6p
TCGA-25-2400	6	42005703	42017075	-0.384	1	10	1.92E-07	del	11,373	focal	6p
TCGA-25-2400	6	42062598	42153156	0.408	1	9	1.98E-06	amp	90,559	focal	6p
TCGA-25-2400	6	42249233	42254824	-0.551	1	4	4.99E-05	del	5,592	focal	6p
TCGA-25-2400	6	42260378	43014264	0.264	1	101	3.73E-09	amp	753,887	focal	6p
TCGA-25-2400	6	43031991	43053901	-0.317	1	15	1.86E-11	del	21,911	focal	6p

TCGA-25-2400	6	43082198	43236555	0.264	1	62	5.35E-06	amp	154,358	focal	6p
TCGA-25-2400	6	43249466	43261066	-0.327	1	7	3.65E-35	del	11,601	focal	6p
TCGA-25-2400	6	43261551	53264412	0.268	1	755	2.85E-32	amp	10,002,862	focal	6p
TCGA-25-2400	6	53267021	53327620	-0.272	1	3	2.08E-18	del	60,600	focal	6p
TCGA-25-2400	6	53351184	53495104	0.697	1	15	1.21E-15	amp	143,921	focal	6p
TCGA-25-2400	6	53814780	62668938	0.606	1	270	4.19E-56	amp	8,854,159	focal	6p
TCGA-25-2400	6	62745809	74007878	-0.692	5	294	5.88E-04	del	11,262,070	focal	6q
TCGA-25-2400	6	74008457	74008738	2.059	1	3	4.57E-09	amp	282	focal	6q
TCGA-25-2400	6	74119667	74139542	-0.728	1	9	1.58E-05	del	19,876	focal	6q
TCGA-25-2400	6	74284612	74286225	-1.116	1	4	1.28E-09	del	1,614	focal	6q
TCGA-25-2400	6	75852827	75875356	-0.663	1	14	9.03E-06	del	22,530	focal	6q
TCGA-25-2400	6	108061271	108063020	-1.142	1	3	1.26E-90	del	1,750	focal	6q
TCGA-25-2400	6	108148416	108183348	0.340	1	5	1.74E-02	amp	34,933	focal	6q
TCGA-25-2400	6	108213040	109881569	-0.714	2	130	5.52E-19	del	1,668,530	focal	6q
TCGA-25-2400	6	112784326	117008104	-0.731	3	77	5.73E-08	del	4,223,779	focal	6q
TCGA-25-2400	6	125661439	126121844	-1.125	1	5	1.23E-12	del	460,406	focal	6q
TCGA-25-2400	6	129942837	129979029	0.545	1	8	3.72E-12	amp	36,193	focal	6q
TCGA-25-2400	6	134533764	134537272	-0.739	1	7	7.63E-05	del	3,509	focal	6q
TCGA-25-2400	6	136725144	136729082	-1.078	1	5	1.17E-04	del	3,939	focal	6q
TCGA-25-2400	6	138233971	138243726	-1.184	1	7	6.62E-12	del	9,756	focal	6q
TCGA-25-2400	6	144836463	144878979	-0.852	1	15	9.99E-11	del	42,517	focal	6q
TCGA-25-2400	6	150243172	150253520	0.632	1	7	1.20E-09	amp	10,349	focal	6q
TCGA-25-2400	6	153337673	153365173	-1.007	1	8	5.92E-17	del	27,501	focal	6q
TCGA-25-2400	6	155603298	159580497	-0.660	3	208	2.26E-05	del	3,977,200	focal	6q
TCGA-25-2400	6	160023424	160033622	-1.003	1	4	3.26E-08	del	10,199	focal	6q
TCGA-25-2400	6	160103039	160349921	-0.659	1	43	1.29E-26	del	246,883	focal	6q
TCGA-25-2400	6	161477473	161507201	-1.158	1	8	1.69E-18	del	29,729	focal	6q
TCGA-25-2400	6	165666372	165672675	-1.037	1	3	1.02E-12	del	6,304	focal	6q
TCGA-25-2400	6	166491664	170735260	-0.695	2	249	2.12E-04	del	4,243,597	focal	6q
TCGA-25-2400	7	54396	5630189	-0.803	4	317	1.28E-07	del	5,575,794	focal	7p
TCGA-25-2400	7	6003468	30163457	-0.750	6	1,053	2.98E-06	del	24,159,990	large-scale	7p
TCGA-25-2400	7	30269515	30452145	0.374	1	14	3.34E-05	amp	182,631	focal	7p
TCGA-25-2400	7	30453012	30462776	-0.362	1	5	2.31E-13	del	9,765	focal	7p
TCGA-25-2400	7	30503166	35246925	0.806	1	312	3.52E-81	amp	4,743,760	focal	7p
TCGA-25-2400	7	37913459	37927225	-1.065	1	8	1.23E-38	del	13,767	focal	7p

TCGA-25-2400	7	39345702	39957925	-0.386	1	21	1.02E-04	del	612,224	focal	7p
TCGA-25-2400	7	41695682	42943321	-0.719	1	34	3.13E-05	del	1,247,640	focal	7p
TCGA-25-2400	7	43443980	44433511	-0.952	6	137	1.06E-03	del	989,532	focal	7p
TCGA-25-2400	7	44762344	44802778	-0.723	1	16	8.90E-08	del	40,435	focal	7p
TCGA-25-2400	7	44970475	45923229	-0.717	2	72	3.09E-13	del	952,755	focal	7p
TCGA-25-2400	7	46003646	47445502	0.657	1	34	4.77E-56	amp	1,441,857	focal	7p
TCGA-25-2400	7	47661308	54972869	-0.758	3	252	1.18E-04	del	7,311,562	focal	7p
TCGA-25-2400	7	55177369	55203636	0.275	1	14	2.83E-09	amp	26,268	focal	7p
TCGA-25-2400	7	55205349	55216317	-0.261	1	6	2.79E-11	del	10,969	focal	7p
TCGA-25-2400	7	55226748	55240353	0.704	1	8	3.89E-07	amp	13,606	focal	7p
TCGA-25-2400	7	55673382	56056129	0.491	1	50	1.71E-28	amp	382,748	focal	7p
TCGA-25-2400	7	56339749	65070026	0.608	1	225	2.35E-09	amp	8,730,278	focal	7q
TCGA-25-2400	7	65072604	65084388	-0.401	1	7	6.75E-13	del	11,785	focal	7q
TCGA-25-2400	7	65127505	65927689	0.605	1	65	5.61E-05	amp	800,185	focal	7q
TCGA-25-2400	7	65955844	72474427	0.495	1	200	3.92E-07	amp	6,518,584	focal	7q
TCGA-25-2400	7	72486408	72494941	-0.297	1	5	3.45E-05	del	8,534	focal	7q
TCGA-25-2400	7	72496093	75447574	0.511	1	286	1.83E-04	amp	2,951,482	focal	7q
TCGA-25-2400	7	75450759	75459397	-0.651	1	3	5.99E-09	del	8,639	focal	7q
TCGA-25-2400	7	75463649	75497576	1.140	1	8	1.23E-09	amp	33,928	focal	7q
TCGA-25-2400	7	75566603	76085503	0.786	4	51	2.20E-03	amp	518,901	focal	7q
TCGA-25-2400	7	76117749	93311976	0.583	2	782	1.91E-36	amp	17,194,228	focal	7q
TCGA-25-2400	7	93353992	93357763	-0.896	1	5	3.18E-11	del	3,772	focal	7q
TCGA-25-2400	7	94861785	94878783	-0.558	1	7	3.23E-07	del	16,999	focal	7q
TCGA-25-2400	7	95052758	95271939	-0.456	1	11	6.28E-03	del	219,182	focal	7q
TCGA-25-2400	7	97452208	97654047	0.619	1	13	7.49E-10	amp	201,840	focal	7q
TCGA-25-2400	7	97657837	97771458	-0.311	1	18	1.19E-07	del	113,622	focal	7q
TCGA-25-2400	7	97773530	99535010	0.258	1	283	6.04E-11	amp	1,761,481	focal	7q
TCGA-25-2400	7	99535511	99539616	-0.676	1	8	1.31E-05	del	4,106	focal	7q
TCGA-25-2400	7	100076515	100090892	0.691	2	12	9.22E-06	amp	14,378	focal	7q
TCGA-25-2400	7	100112023	100156998	-0.485	1	16	5.51E-09	del	44,976	focal	7q
TCGA-25-2400	7	100157421	100249059	0.660	3	43	1.07E-02	amp	91,639	focal	7q
TCGA-25-2400	7	100253994	100328678	-0.251	1	38	4.89E-12	del	74,685	focal	7q
TCGA-25-2400	7	100363972	100487908	0.845	2	22	4.14E-05	amp	123,937	focal	7q
TCGA-25-2400	7	105691014	106302324	-0.529	1	11	2.36E-15	del	611,311	focal	7q
TCGA-25-2400	7	106985551	107011531	-0.515	1	10	4.10E-11	del	25,981	focal	7q

TCGA-25-2400	7	107577421	107587995	0.824	1	5	7.37E-10	amp	10,575	focal	7q
TCGA-25-2400	7	117017584	117038801	-0.491	1	10	3.38E-08	del	21,218	focal	7q
TCGA-25-2400	7	121729122	121731431	-0.588	1	4	7.81E-10	del	2,310	focal	7q
TCGA-25-2400	7	123903587	124192037	-0.414	1	5	3.58E-05	del	288,451	focal	7q
TCGA-25-2400	7	126804334	127021207	-0.508	1	10	2.22E-16	del	216,874	focal	7q
TCGA-25-2400	7	127022477	127770842	0.353	1	64	1.41E-25	amp	748,366	focal	7q
TCGA-25-2400	7	127820203	127889704	-0.616	1	13	1.22E-18	del	69,502	focal	7q
TCGA-25-2400	7	127893820	127928955	0.496	1	11	1.98E-07	amp	35,136	focal	7q
TCGA-25-2400	7	127960897	128007229	-0.442	1	6	4.30E-05	del	46,333	focal	7q
TCGA-25-2400	7	128019061	128244885	0.318	1	42	1.08E-17	amp	225,825	focal	7q
TCGA-25-2400	7	128257944	128375016	-1.074	2	40	1.95E-07	del	117,073	focal	7q
TCGA-25-2400	7	128384428	128594796	0.331	1	36	1.09E-10	amp	210,369	focal	7q
TCGA-25-2400	7	128630538	128639326	-0.290	1	10	1.94E-08	del	8,789	focal	7q
TCGA-25-2400	7	128795408	129938389	0.585	2	160	3.29E-09	amp	1,142,982	focal	7q
TCGA-25-2400	7	134499619	134503929	-0.563	1	4	2.77E-12	del	4,311	focal	7q
TCGA-25-2400	7	134521355	142221003	0.330	1	722	7.03E-10	amp	7,699,649	focal	7q
TCGA-25-2400	7	142271072	142280194	-0.305	1	13	5.67E-21	del	9,123	focal	7q
TCGA-25-2400	7	142281153	142675900	0.476	1	48	4.16E-11	amp	394,748	focal	7q
TCGA-25-2400	7	142693040	142701678	-0.289	1	6	3.09E-22	del	8,639	focal	7q
TCGA-25-2400	7	142706981	142758763	0.789	1	21	1.32E-08	amp	51,783	focal	7q
TCGA-25-2400	7	148606331	148615722	-0.827	1	4	2.76E-02	del	9,392	focal	7q
TCGA-25-2400	7	149145881	149155803	-0.666	1	9	2.47E-06	del	9,923	focal	7q
TCGA-25-2400	7	158136122	158149883	-0.523	1	9	4.23E-64	del	13,762	focal	7q
TCGA-25-2400	7	158156831	158178671	0.489	1	10	3.29E-12	amp	21,841	focal	7q
TCGA-25-2400	7	158244764	158258641	0.394	1	7	1.89E-07	amp	13,878	focal	7q
TCGA-25-2400	7	158407736	158519969	0.352	1	11	1.70E-06	amp	112,234	focal	7q
TCGA-25-2400	7	158521349	158595215	-0.344	1	7	0.00E+00	del	73,867	focal	7q
TCGA-25-2400	8	153181	8787112	-0.923	1	305	2.04E-06	del	8,633,932	focal	8p
TCGA-25-2400	8	9450745	95727602	-1.022	27	3,618	1.05E-05	del	86,276,858	large-scale	8p
TCGA-25-2400	8	95966863	95975188	-0.937	1	7	1.87E-13	del	8,326	focal	8q
TCGA-25-2400	8	134301958	134339749	-0.719	1	12	5.06E-16	del	37,792	focal	8q
TCGA-25-2400	8	139959071	141103038	-0.534	1	7	9.92E-04	del	1,143,968	focal	8q
TCGA-25-2400	8	142268202	144769796	-0.910	3	144	7.19E-06	del	2,501,595	focal	8q
TCGA-25-2400	8	144803044	144845180	0.910	1	3	3.21E-15	amp	42,137	focal	8q
TCGA-25-2400	8	144872058	146033467	-1.161	3	164	7.73E-05	del	1,161,410	focal	8q

TCGA-25-2400	8	146037398	146047157	0.718	1	3	2.46E-08	amp	9,760	focal	8q
TCGA-25-2400	8	146047307	146250059	-0.590	1	13	0.00E+00	del	202,753	focal	8q
TCGA-25-2400	9	42519	39964400	-0.952	6	1,815	8.24E-06	del	39,921,882	large-scale	9p
TCGA-25-2400	9	40292049	43153265	0.679	1	32	3.23E-06	amp	2,861,217	focal	9p
TCGA-25-2400	9	43253887	43816060	-0.599	1	17	1.52E-98	del	562,174	focal	9p
TCGA-25-2400	9	43855816	68416867	1.929	5	98	5.10E-06	amp	24,561,052	large-scale	9q
TCGA-25-2400	9	68489938	68546550	-0.669	1	5	4.64E-15	del	56,613	focal	9q
TCGA-25-2400	9	68672029	70795768	1.710	3	62	5.39E-03	amp	2,123,740	focal	9q
TCGA-25-2400	9	71320607	71321856	-0.889	1	3	9.11E-26	del	1,250	focal	9q
TCGA-25-2400	9	71523016	72032524	0.269	1	27	1.61E-16	amp	509,509	focal	9q
TCGA-25-2400	9	72063783	72072533	-0.570	1	3	1.42E-06	del	8,751	focal	9q
TCGA-25-2400	9	72082024	72721603	0.341	1	48	1.72E-46	amp	639,580	focal	9q
TCGA-25-2400	9	72877800	91133366	-0.875	5	803	1.72E-03	del	18,255,567	large-scale	9q
TCGA-25-2400	9	91168464	94716343	-0.635	3	200	1.86E-05	del	3,547,880	focal	9q
TCGA-25-2400	9	94716905	94723194	0.319	1	6	3.71E-08	amp	6,290	focal	9q
TCGA-25-2400	9	94778621	122523783	-0.969	20	1,657	3.98E-07	del	27,745,163	large-scale	9q
TCGA-25-2400	9	122660025	123576287	-0.825	5	142	1.09E-09	del	916,263	focal	9q
TCGA-25-2400	9	124006762	129327088	-0.885	9	425	1.80E-03	del	5,320,327	focal	9q
TCGA-25-2400	9	129509024	140191262	-1.022	11	1,456	2.63E-04	del	10,682,239	focal	9q
TCGA-25-2400	10	83122	2130389	-0.575	1	124	6.13E-172	del	2,047,268	focal	10p
TCGA-25-2400	10	3078727	5320319	1.377	3	116	4.21E-07	amp	2,241,593	focal	10p
TCGA-25-2400	10	6285190	6311029	-1.036	1	15	9.85E-26	del	25,840	focal	10p
TCGA-25-2400	10	7252822	7257873	-1.029	1	4	2.87E-05	del	5,052	focal	10p
TCGA-25-2400	10	13736331	24860714	-0.862	6	523	1.64E-06	del	11,124,384	large-scale	10p
TCGA-25-2400	10	24861858	24862167	1.403	1	2	7.16E-41	amp	310	focal	10p
TCGA-25-2400	10	24865500	35969903	-0.311	1	625	1.26E-44	del	11,104,404	large-scale	10p
TCGA-25-2400	10	36026176	37323887	0.453	1	6	6.27E-04	amp	1,297,712	focal	10p
TCGA-25-2400	10	37454853	37462751	-0.606	1	5	7.57E-10	del	7,899	focal	10p
TCGA-25-2400	10	37470625	39116090	0.269	1	93	6.56E-08	amp	1,645,466	focal	10p
TCGA-25-2400	10	41964752	42000879	-0.613	1	4	7.17E-06	del	36,128	focal	10q
TCGA-25-2400	10	42645637	42940261	-0.695	1	16	1.89E-07	del	294,625	focal	10q
TCGA-25-2400	10	43011584	43017211	-1.042	1	8	1.32E-08	del	5,628	focal	10q
TCGA-25-2400	10	44785503	44818746	-0.676	1	13	1.04E-07	del	33,244	focal	10q
TCGA-25-2400	10	45189791	46820522	-1.371	4	92	3.68E-09	del	1,630,732	focal	10q
TCGA-25-2400	10	47990442	69846383	-1.146	14	697	1.83E-05	del	21,855,942	large-scale	10q

TCGA-25-2400	10	70385911	70421060	-0.700	1	17	2.81E-08	del	35,150	focal	10q
TCGA-25-2400	10	70834626	70838702	-1.370	1	3	1.42E-14	del	4,077	focal	10q
TCGA-25-2400	10	71002318	73247085	-0.726	2	232	3.34E-03	del	2,244,768	focal	10q
TCGA-25-2400	10	73248259	73249109	0.636	1	3	1.48E-06	amp	851	focal	10q
TCGA-25-2400	10	73436929	75166995	-0.759	5	218	1.28E-08	del	1,730,067	focal	10q
TCGA-25-2400	10	75202810	79251147	-0.872	5	213	1.65E-10	del	4,048,338	focal	10q
TCGA-25-2400	10	79498710	88720194	-1.372	6	282	1.14E-06	del	9,221,485	focal	10q
TCGA-25-2400	10	88961808	94824469	-0.903	5	415	1.46E-07	del	5,862,662	focal	10q
TCGA-25-2400	10	95341691	95351364	-1.117	1	5	3.03E-09	del	9,674	focal	10q
TCGA-25-2400	10	98578245	98754308	-0.908	1	12	5.91E-10	del	176,064	focal	10q
TCGA-25-2400	10	99508918	99613556	-0.788	1	6	6.43E-04	del	104,639	focal	10q
TCGA-25-2400	10	100000722	100012341	-1.194	1	14	3.06E-18	del	11,620	focal	10q
TCGA-25-2400	10	101282768	102038679	-0.714	2	145	1.16E-03	del	755,912	focal	10q
TCGA-25-2400	10	102039633	102049216	0.266	1	9	3.11E-06	amp	9,584	focal	10q
TCGA-25-2400	10	102078891	102730221	-0.432	1	92	3.71E-04	del	651,331	focal	10q
TCGA-25-2400	10	102733078	102733686	0.364	1	4	7.19E-07	amp	609	focal	10q
TCGA-25-2400	10	102736393	103536079	-0.817	4	80	3.77E-05	del	799,687	focal	10q
TCGA-25-2400	10	103976218	103981613	-0.898	1	6	4.53E-13	del	5,396	focal	10q
TCGA-25-2400	10	104145614	104172508	-1.214	1	20	2.62E-29	del	26,895	focal	10q
TCGA-25-2400	10	104603977	104826618	-1.060	2	21	2.48E-08	del	222,642	focal	10q
TCGA-25-2400	10	105192813	105442723	-0.851	1	22	5.93E-09	del	249,911	focal	10q
TCGA-25-2400	10	105660169	105717389	-1.098	1	3	6.61E-10	del	57,221	focal	10q
TCGA-25-2400	10	105788631	128199819	-0.723	6	1,310	2.87E-06	del	22,411,189	large-scale	10q
TCGA-25-2400	10	128658891	128670137	0.643	1	3	2.01E-09	amp	11,247	focal	10q
TCGA-25-2400	10	128678685	135306065	-0.582	1	286	0.00E+00	del	6,627,381	focal	10q
TCGA-25-2400	11	77124	984050	-1.036	3	144	9.61E-05	del	906,927	focal	11p
TCGA-25-2400	11	1014847	1543480	-1.449	1	58	7.91E-09	del	528,634	focal	11p
TCGA-25-2400	11	1731238	2926953	-1.411	3	66	1.93E-02	del	1,195,716	focal	11p
TCGA-25-2400	11	2978866	2980226	-1.286	1	3	1.03E-12	del	1,361	focal	11p
TCGA-25-2400	11	3077934	6371333	-0.715	5	304	2.02E-07	del	3,293,400	focal	11p
TCGA-25-2400	11	6426702	6466535	-0.792	1	16	3.72E-10	del	39,834	focal	11p
TCGA-25-2400	11	6544349	9289335	-0.809	6	269	3.48E-04	del	2,744,987	focal	11p
TCGA-25-2400	11	9326360	9327541	0.342	1	3	1.31E-05	amp	1,182	focal	11p
TCGA-25-2400	11	9381361	17714182	-0.935	6	575	3.18E-08	del	8,332,822	focal	11p
TCGA-25-2400	11	19212356	19218130	-0.989	1	4	7.52E-13	del	5,775	focal	11p

TCGA-25-2400	11	20134132	27351494	-0.748	3	202	8.75E-06	del	7,217,363	focal	11p
TCGA-25-2400	11	27677369	30211600	-0.654	2	36	1.56E-04	del	2,534,232	focal	11p
TCGA-25-2400	11	30558275	34938486	-0.565	2	308	2.34E-02	del	4,380,212	focal	11p
TCGA-25-2400	11	35597255	35641199	-1.334	1	3	1.47E-10	del	43,945	focal	11p
TCGA-25-2400	11	45159758	45160873	-1.105	1	3	1.01E-09	del	1,116	focal	11p
TCGA-25-2400	11	45627687	45784231	-0.851	1	4	8.06E-09	del	156,545	focal	11p
TCGA-25-2400	11	45876173	45906725	-1.079	1	23	1.85E-26	del	30,553	focal	11p
TCGA-25-2400	11	46345421	46364252	-1.450	1	15	1.45E-24	del	18,832	focal	11p
TCGA-25-2400	11	46581515	46594339	-0.776	1	4	6.05E-05	del	12,825	focal	11p
TCGA-25-2400	11	46871034	46880800	-0.866	1	11	4.57E-16	del	9,767	focal	11p
TCGA-25-2400	11	47152974	47194908	-0.598	2	13	1.13E-06	del	41,935	focal	11p
TCGA-25-2400	11	47210769	47226772	0.704	1	13	4.03E-17	amp	16,004	focal	11p
TCGA-25-2400	11	47237190	47273874	-0.309	1	25	1.35E-02	del	36,685	focal	11p
TCGA-25-2400	11	47302311	47398292	-0.641	1	40	4.54E-18	del	95,982	focal	11p
TCGA-25-2400	11	47544002	47568060	-0.452	1	12	9.19E-06	del	24,059	focal	11p
TCGA-25-2400	11	49178418	49186443	-1.445	1	3	1.04E-08	del	8,026	focal	11p
TCGA-25-2400	11	56903459	56913855	1.248	1	6	2.03E-18	amp	10,397	focal	11q
TCGA-25-2400	11	57165225	57170749	-0.913	1	4	5.01E-05	del	5,525	focal	11q
TCGA-25-2400	11	61005843	61014412	0.446	1	10	4.25E-10	amp	8,570	focal	11q
TCGA-25-2400	11	61047036	61488711	-0.483	1	89	4.70E-02	del	441,676	focal	11q
TCGA-25-2400	11	61661786	61693369	-0.703	1	12	1.38E-17	del	31,584	focal	11q
TCGA-25-2400	11	61855549	61896162	-0.799	1	6	7.66E-06	del	40,614	focal	11q
TCGA-25-2400	11	62083635	62118900	0.620	1	18	4.57E-15	amp	35,266	focal	11q
TCGA-25-2400	11	62262300	62286811	0.652	1	5	4.42E-04	amp	24,512	focal	11q
TCGA-25-2400	11	63427956	63437908	-1.131	1	5	2.42E-08	del	9,953	focal	11q
TCGA-25-2400	11	63743686	64437819	-0.913	2	203	6.08E-06	del	694,134	focal	11q
TCGA-25-2400	11	64456690	64520836	0.391	1	15	3.75E-23	amp	64,147	focal	11q
TCGA-25-2400	11	64542399	64577427	-0.678	1	16	1.42E-07	del	35,029	focal	11q
TCGA-25-2400	11	64620981	64645451	-1.041	1	14	2.15E-17	del	24,471	focal	11q
TCGA-25-2400	11	64928903	65022978	-0.980	1	6	2.26E-05	del	94,076	focal	11q
TCGA-25-2400	11	65105219	65319099	-0.899	1	59	3.30E-04	del	213,881	focal	11q
TCGA-25-2400	11	65379337	65445333	-0.783	1	38	4.39E-31	del	65,997	focal	11q
TCGA-25-2400	11	65469640	65501025	0.652	1	10	2.61E-19	amp	31,386	focal	11q
TCGA-25-2400	11	65501574	65676661	-0.468	1	38	6.60E-10	del	175,088	focal	11q
TCGA-25-2400	11	65785763	66019578	-0.486	1	76	2.51E-08	del	233,816	focal	11q

TCGA-25-2400	11	66071025	66091953	-0.885	1	19	1.07E-06	del	20,929	focal	11q
TCGA-25-2400	11	66200612	66285555	-0.657	1	33	3.03E-14	del	84,944	focal	11q
TCGA-25-2400	11	66312151	66352242	0.262	1	8	1.81E-12	amp	40,092	focal	11q
TCGA-25-2400	11	66362381	66645285	-0.701	1	33	1.37E-17	del	282,905	focal	11q
TCGA-25-2400	11	66801261	67429436	-0.965	2	120	3.58E-07	del	628,176	focal	11q
TCGA-25-2400	11	67449616	67499016	0.585	1	6	8.43E-16	amp	49,401	focal	11q
TCGA-25-2400	11	67521645	67574424	-0.860	1	19	6.72E-14	del	52,780	focal	11q
TCGA-25-2400	11	69165224	69611475	-0.768	1	15	9.59E-08	del	446,252	focal	11q
TCGA-25-2400	11	69996518	70872863	-1.010	2	31	1.38E-04	del	876,346	focal	11q
TCGA-25-2400	11	70957319	71008785	-0.616	1	6	5.48E-20	del	51,467	focal	11q
TCGA-25-2400	11	71051065	71058631	0.751	1	5	6.26E-08	amp	7,567	focal	11q
TCGA-25-2400	11	71524512	71605482	0.333	1	12	7.48E-04	amp	80,971	focal	11q
TCGA-25-2400	11	71609821	71629719	-1.145	1	14	9.03E-13	del	19,899	focal	11q
TCGA-25-2400	11	74812282	74960391	-0.663	1	19	6.90E-07	del	148,110	focal	11q
TCGA-25-2400	11	100501865	100504645	-1.589	1	5	1.84E-23	del	2,781	focal	11q
TCGA-25-2400	11	105453537	105467134	-0.972	1	4	1.76E-07	del	13,598	focal	11q
TCGA-25-2400	11	110889259	110930405	-0.841	1	10	3.65E-08	del	41,147	focal	11q
TCGA-25-2400	11	113165170	113179634	-0.800	1	8	3.87E-09	del	14,465	focal	11q
TCGA-25-2400	11	116145999	116167694	-0.665	1	15	4.42E-06	del	21,696	focal	11q
TCGA-25-2400	11	116892303	116896932	-1.117	1	3	4.70E-06	del	4,630	focal	11q
TCGA-25-2400	11	117989711	117990430	-1.681	1	2	2.87E-09	del	720	focal	11q
TCGA-25-2400	11	118274253	118285731	-1.198	1	9	9.50E-11	del	11,479	focal	11q
TCGA-25-2400	11	119703188	119713010	-1.061	1	4	9.55E-13	del	9,823	focal	11q
TCGA-25-2400	11	120501135	120513146	0.753	1	4	7.75E-11	amp	12,012	focal	11q
TCGA-25-2400	11	120737750	120738686	-1.029	1	5	1.54E-11	del	937	focal	11q
TCGA-25-2400	11	124124679	124460934	-0.811	3	83	8.56E-05	del	336,256	focal	11q
TCGA-25-2400	11	125610040	125650409	0.580	1	21	3.48E-10	amp	40,370	focal	11q
TCGA-25-2400	11	129563188	129584769	-0.917	1	13	5.34E-08	del	21,582	focal	11q
TCGA-25-2400	11	133294847	133499280	-0.793	1	19	1.59E-17	del	204,434	focal	11q
TCGA-25-2400	11	133595580	133656376	-0.897	1	26	8.09E-20	del	60,797	focal	11q
TCGA-25-2400	11	133717796	133762590	-0.598	1	21	0.00E+00	del	44,795	focal	11q
TCGA-25-2400	12	363261	368230	-0.711	1	3	4.94E-06	del	4,970	focal	12p
TCGA-25-2400	12	1772998	1823741	-0.645	1	10	3.47E-11	del	50,744	focal	12p
TCGA-25-2400	12	4789460	5411651	-0.397	1	5	4.36E-05	del	622,192	focal	12p
TCGA-25-2400	12	5473498	6217086	0.378	1	78	4.67E-16	amp	743,589	focal	12p

TCGA-25-2400	12	6369929	6432633	0.615	1	8	2.69E-07	amp	62,705	focal	12p
TCGA-25-2400	12	6474420	6496644	0.735	1	7	3.16E-24	amp	22,225	focal	12p
TCGA-25-2400	12	6508843	6536330	-0.454	1	14	1.50E-19	del	27,488	focal	12p
TCGA-25-2400	12	6539423	6710388	0.470	1	55	2.58E-05	amp	170,966	focal	12p
TCGA-25-2400	12	6779444	6798517	0.909	1	8	1.99E-12	amp	19,074	focal	12p
TCGA-25-2400	12	6805942	6813247	-0.481	1	7	2.12E-04	del	7,306	focal	12p
TCGA-25-2400	12	6935498	6945279	-0.852	1	6	3.83E-08	del	9,782	focal	12p
TCGA-25-2400	12	6954428	7450271	0.678	3	85	3.24E-05	amp	495,844	focal	12p
TCGA-25-2400	12	7476177	7487866	-0.405	1	6	1.38E-16	del	11,690	focal	12p
TCGA-25-2400	12	7523604	9080528	1.064	3	226	1.85E-09	amp	1,556,925	focal	12p
TCGA-25-2400	12	9111621	9118412	-0.545	1	7	2.86E-16	del	6,792	focal	12p
TCGA-25-2400	12	9120524	9332189	0.265	1	61	1.47E-10	amp	211,666	focal	12p
TCGA-25-2400	12	9349979	9356700	-0.378	1	7	1.85E-08	del	6,722	focal	12p
TCGA-25-2400	12	9390493	9415482	0.740	1	3	2.54E-23	amp	24,990	focal	12p
TCGA-25-2400	12	9462626	9463859	-0.811	1	3	1.29E-03	del	1,234	focal	12p
TCGA-25-2400	12	9638962	12387216	0.334	1	251	5.20E-09	amp	2,748,255	focal	12p
TCGA-25-2400	12	12401579	12524267	-0.428	1	7	3.31E-07	del	122,689	focal	12p
TCGA-25-2400	12	12531099	12612434	0.618	1	5	7.48E-03	amp	81,336	focal	12p
TCGA-25-2400	12	12858183	13033239	0.512	1	23	3.50E-21	amp	175,057	focal	12p
TCGA-25-2400	12	13044178	13046814	-0.544	1	5	9.61E-09	del	2,637	focal	12p
TCGA-25-2400	12	21546052	21573090	-0.311	1	8	1.44E-06	del	27,039	focal	12p
TCGA-25-2400	12	21581097	26111736	0.606	4	198	3.74E-07	amp	4,530,640	focal	12p
TCGA-25-2400	12	26166859	26240064	-0.285	1	6	5.77E-17	del	73,206	focal	12p
TCGA-25-2400	12	26268334	31060794	0.523	1	324	6.24E-29	amp	4,792,461	focal	12p
TCGA-25-2400	12	31122587	31147716	-0.260	1	16	2.25E-17	del	25,130	focal	12p
TCGA-25-2400	12	31158903	38748304	0.388	1	273	1.17E-07	amp	7,589,402	focal	12p
TCGA-25-2400	12	38785315	38912266	-0.472	1	4	5.33E-14	del	126,952	focal	12q
TCGA-25-2400	12	38915642	39020258	0.254	1	34	4.55E-15	amp	104,617	focal	12q
TCGA-25-2400	12	39026767	39034315	-0.509	1	4	7.60E-14	del	7,549	focal	12q
TCGA-25-2400	12	39868491	39874130	-0.616	1	4	1.81E-08	del	5,640	focal	12q
TCGA-25-2400	12	40117800	48205916	0.571	3	631	2.76E-07	amp	8,088,117	focal	12q
TCGA-25-2400	12	48237163	48285359	0.513	2	22	7.98E-06	amp	48,197	focal	12q
TCGA-25-2400	12	48471874	48477222	-0.952	1	9	1.29E-19	del	5,349	focal	12q
TCGA-25-2400	12	48481745	50568509	0.255	1	300	5.10E-10	amp	2,086,765	focal	12q
TCGA-25-2400	12	50570610	50595999	-0.281	1	9	2.82E-11	del	25,390	focal	12q

TCGA-25-2400	12	50598896	50673915	0.510	1	10	2.10E-10	amp	75,020	focal	12q
TCGA-25-2400	12	50687245	50756838	-0.378	1	11	7.59E-07	del	69,594	focal	12q
TCGA-25-2400	12	50787425	50871534	0.309	1	9	1.14E-05	amp	84,110	focal	12q
TCGA-25-2400	12	51093956	51528502	0.506	1	147	2.21E-21	amp	434,547	focal	12q
TCGA-25-2400	12	51577394	51631426	-0.424	1	12	8.01E-14	del	54,033	focal	12q
TCGA-25-2400	12	51632258	51720089	0.492	1	16	8.61E-50	amp	87,832	focal	12q
TCGA-25-2400	12	51729124	51743864	-0.743	1	21	4.11E-25	del	14,741	focal	12q
TCGA-25-2400	12	51745754	51757098	0.252	1	9	3.17E-04	amp	11,345	focal	12q
TCGA-25-2400	12	51811675	51841113	0.663	1	8	1.00E-07	amp	29,439	focal	12q
TCGA-25-2400	12	51968523	51994781	0.691	1	19	2.62E-04	amp	26,259	focal	12q
TCGA-25-2400	12	52086487	52159334	0.644	1	25	2.77E-08	amp	72,848	focal	12q
TCGA-25-2400	12	52197034	52403513	0.905	1	26	6.50E-15	amp	206,480	focal	12q
TCGA-25-2400	12	52861598	54672089	0.692	6	237	5.58E-03	amp	1,810,492	focal	12q
TCGA-25-2400	12	54707773	55849088	0.868	8	309	1.73E-05	amp	1,141,316	focal	12q
TCGA-25-2400	12	55915466	70764837	1.535	11	886	5.03E-06	amp	14,849,372	focal	12q
TCGA-25-2400	12	70952907	91750316	-0.743	5	625	3.39E-05	del	20,797,410	large-scale	12q
TCGA-25-2400	12	92492597	110447256	-0.672	15	1,522	7.43E-05	del	17,954,660	large-scale	12q
TCGA-25-2400	12	111085122	111114733	-0.678	1	17	1.79E-37	del	29,612	focal	12q
TCGA-25-2400	12	111860676	111891731	-0.505	1	15	4.77E-13	del	31,056	focal	12q
TCGA-25-2400	12	111980393	112229788	-0.829	5	68	8.05E-06	del	249,396	focal	12q
TCGA-25-2400	12	112390326	116944399	-0.811	3	180	2.32E-03	del	4,554,074	focal	12q
TCGA-25-2400	12	118590416	118622870	-0.809	1	10	4.15E-14	del	32,455	focal	12q
TCGA-25-2400	12	119012000	119030525	-0.933	1	6	4.86E-08	del	18,526	focal	12q
TCGA-25-2400	12	119121247	119661242	-0.848	3	81	3.70E-04	del	539,996	focal	12q
TCGA-25-2400	12	120361975	120375289	-0.964	1	11	1.06E-12	del	13,315	focal	12q
TCGA-25-2400	12	120416731	120471677	0.398	1	8	1.02E-10	amp	54,947	focal	12q
TCGA-25-2400	12	120496722	120683884	-0.811	1	16	9.57E-10	del	187,163	focal	12q
TCGA-25-2400	12	121177734	121274867	-0.788	3	32	1.19E-06	del	97,134	focal	12q
TCGA-25-2400	12	121623428	121839161	-0.879	2	42	2.96E-06	del	215,734	focal	12q
TCGA-25-2400	12	121898488	122047790	-1.259	3	47	4.02E-08	del	149,303	focal	12q
TCGA-25-2400	12	122573871	122921901	-0.510	2	111	3.13E-09	del	348,031	focal	12q
TCGA-25-2400	12	122923945	122953516	0.469	1	11	1.54E-14	amp	29,572	focal	12q
TCGA-25-2400	12	122964816	123516614	-0.808	1	39	3.01E-23	del	551,799	focal	12q
TCGA-25-2400	12	125561223	131712846	-0.616	1	206	2.23E-12	del	6,151,624	focal	12q
TCGA-25-2400	12	131860756	132288715	-0.627	1	66	0.00E+00	del	427,960	focal	12q

TCGA-25-2400	13	18137986	45002706	-1.300	13	1,638	5.29E-04	del	26,864,721	large-scale	13q
TCGA-25-2400	13	45174387	114107317	-1.314	11	1,958	1.21E-06	del	68,932,931	large-scale	13q
TCGA-25-2400	14	18184358	18491515	-0.655	1	13	2.12E-21	del	307,158	focal	14q
TCGA-25-2400	14	18513679	19839656	0.491	1	79	8.05E-03	amp	1,325,978	focal	14q
TCGA-25-2400	14	19864366	20595803	0.805	1	104	1.56E-14	amp	731,438	focal	14q
TCGA-25-2400	14	20648870	22373123	0.771	1	296	8.52E-19	amp	1,724,254	focal	14q
TCGA-25-2400	14	22424221	23594514	0.679	2	205	1.78E-09	amp	1,170,294	focal	14q
TCGA-25-2400	14	23595312	23598922	-0.321	1	8	2.22E-19	del	3,611	focal	14q
TCGA-25-2400	14	23599560	23670642	0.500	1	41	1.86E-16	amp	71,083	focal	14q
TCGA-25-2400	14	23696295	23716153	0.675	1	12	1.28E-07	amp	19,859	focal	14q
TCGA-25-2400	14	23744852	26797964	0.802	2	142	7.96E-11	amp	3,053,113	focal	14q
TCGA-25-2400	14	27803507	76380441	-1.069	21	2,852	2.98E-04	del	48,576,935	large-scale	14q
TCGA-25-2400	14	76380909	76396697	0.864	1	5	8.37E-12	amp	15,789	focal	14q
TCGA-25-2400	14	76422603	76669716	-0.853	1	10	3.17E-03	del	247,114	focal	14q
TCGA-25-2400	14	76781947	76785283	0.784	1	4	1.51E-09	amp	3,337	focal	14q
TCGA-25-2400	14	76787788	76819777	-0.620	1	10	1.54E-03	del	31,990	focal	14q
TCGA-25-2400	14	76860868	85157545	-0.730	2	210	6.63E-09	del	8,296,678	focal	14q
TCGA-25-2400	14	87470688	87973799	0.522	1	39	9.58E-07	amp	503,112	focal	14q
TCGA-25-2400	14	88021783	90762149	0.874	3	200	1.92E-05	amp	2,740,367	focal	14q
TCGA-25-2400	14	90841806	91026771	0.882	1	32	1.03E-14	amp	184,966	focal	14q
TCGA-25-2400	14	91045624	91110522	-0.623	1	3	6.96E-10	del	64,899	focal	14q
TCGA-25-2400	14	91116920	92375320	0.608	1	147	1.39E-12	amp	1,258,401	focal	14q
TCGA-25-2400	14	92462654	92494214	-0.276	1	8	8.96E-12	del	31,561	focal	14q
TCGA-25-2400	14	92498329	98508909	0.649	1	374	3.37E-08	amp	6,010,581	focal	14q
TCGA-25-2400	14	98793377	99813381	0.662	1	84	1.83E-09	amp	1,020,005	focal	14q
TCGA-25-2400	14	99879329	100061862	0.598	1	13	1.84E-04	amp	182,534	focal	14q
TCGA-25-2400	14	100420501	101730886	0.605	1	156	1.01E-09	amp	1,310,386	focal	14q
TCGA-25-2400	14	101744590	101769659	-0.411	1	6	1.52E-18	del	25,070	focal	14q
TCGA-25-2400	14	101786846	101960978	0.851	1	23	1.87E-15	amp	174,133	focal	14q
TCGA-25-2400	14	102001141	102577841	1.010	3	54	6.21E-06	amp	576,701	focal	14q
TCGA-25-2400	14	102684783	103038909	0.636	1	32	5.34E-09	amp	354,127	focal	14q
TCGA-25-2400	14	103055950	103068595	-0.689	1	4	2.47E-10	del	12,646	focal	14q
TCGA-25-2400	14	103070572	103215371	0.667	1	18	4.39E-10	amp	144,800	focal	14q
TCGA-25-2400	14	103282386	103588000	0.596	2	31	9.65E-04	amp	305,615	focal	14q
TCGA-25-2400	14	104284231	106353701	0.848	4	239	1.74E-05	amp	2,069,471	focal	14q

TCGA-25-2400	15	19037953	19122968	-1.122	1	7	6.95E-08	del	85,016	focal	15q
TCGA-25-2400	15	20860065	21063996	-0.931	1	17	5.66E-26	del	203,932	focal	15q
TCGA-25-2400	15	23030338	23046918	-0.997	1	10	1.54E-10	del	16,581	focal	15q
TCGA-25-2400	15	26030384	26043650	-1.008	1	9	5.52E-13	del	13,267	focal	15q
TCGA-25-2400	15	27184922	29125591	-0.739	2	133	3.31E-07	del	1,940,670	focal	15q
TCGA-25-2400	15	29126422	29140032	0.507	1	6	3.04E-11	amp	13,611	focal	15q
TCGA-25-2400	15	29563822	29566952	-1.339	1	3	2.07E-13	del	3,131	focal	15q
TCGA-25-2400	15	30247501	30394476	-0.983	1	4	3.93E-09	del	146,976	focal	15q
TCGA-25-2400	15	32242938	32354730	0.479	1	28	5.13E-16	amp	111,793	focal	15q
TCGA-25-2400	15	37661253	37667427	-1.097	1	7	2.99E-12	del	6,175	focal	15q
TCGA-25-2400	15	38351645	38372941	-0.807	1	15	2.27E-11	del	21,297	focal	15q
TCGA-25-2400	15	38392504	38462648	-0.587	1	18	4.45E-14	del	70,145	focal	15q
TCGA-25-2400	15	38537867	38550957	-0.983	1	7	1.50E-16	del	13,091	focal	15q
TCGA-25-2400	15	38830799	38855948	-0.714	1	11	7.80E-27	del	25,150	focal	15q
TCGA-25-2400	15	38923895	39028014	-0.643	1	23	2.51E-18	del	104,120	focal	15q
TCGA-25-2400	15	39389157	39412432	-0.720	1	6	1.06E-04	del	23,276	focal	15q
TCGA-25-2400	15	39581229	39593100	-0.850	1	15	5.69E-05	del	11,872	focal	15q
TCGA-25-2400	15	39602199	39616302	0.569	1	16	7.99E-39	amp	14,104	focal	15q
TCGA-25-2400	15	39636497	39748265	-0.588	1	18	1.10E-13	del	111,769	focal	15q
TCGA-25-2400	15	39902273	39965661	-0.887	4	45	8.94E-07	del	63,389	focal	15q
TCGA-25-2400	15	40638817	40815737	-0.745	1	23	1.08E-20	del	176,921	focal	15q
TCGA-25-2400	15	41082026	41102148	-0.934	1	7	3.45E-24	del	20,123	focal	15q
TCGA-25-2400	15	41139100	41318229	-0.556	1	51	1.24E-18	del	179,130	focal	15q
TCGA-25-2400	15	41320212	41366736	0.314	1	15	1.42E-35	amp	46,525	focal	15q
TCGA-25-2400	15	41366992	41462701	-0.573	1	31	3.04E-14	del	95,710	focal	15q
TCGA-25-2400	15	41603841	41604041	1.385	1	2	1.30E-08	amp	201	focal	15q
TCGA-25-2400	15	43185901	43221403	-0.697	3	34	7.58E-05	del	35,503	focal	15q
TCGA-25-2400	15	62231853	62242146	-1.116	1	10	4.05E-14	del	10,294	focal	15q
TCGA-25-2400	15	65244144	65282896	-0.913	1	8	6.14E-10	del	38,753	focal	15q
TCGA-25-2400	15	65905267	65912547	-1.196	1	6	1.75E-17	del	7,281	focal	15q
TCGA-25-2400	15	66278752	66357796	-0.743	1	10	3.66E-05	del	79,045	focal	15q
TCGA-25-2400	15	67525310	69896752	-0.658	3	98	1.37E-06	del	2,371,443	focal	15q
TCGA-25-2400	15	72528491	72537973	0.449	1	7	1.91E-04	amp	9,483	focal	15q
TCGA-25-2400	15	72698464	73091148	-0.756	2	68	2.09E-04	del	392,685	focal	15q
TCGA-25-2400	15	73091941	73127849	0.320	1	10	2.76E-04	amp	35,909	focal	15q

TCGA-25-2400	15	73128447	73290340	-0.832	2	10	1.19E-06	del	161,894	focal	15q
TCGA-25-2400	15	73328503	73382316	0.314	1	14	6.17E-12	amp	53,814	focal	15q
TCGA-25-2400	15	73401197	75074895	-0.617	3	197	1.46E-06	del	1,673,699	focal	15q
TCGA-25-2400	15	75110598	75135349	0.825	1	6	1.98E-17	amp	24,752	focal	15q
TCGA-25-2400	15	75193417	75983704	-0.745	2	23	4.34E-07	del	790,288	focal	15q
TCGA-25-2400	15	81142212	81154882	-0.875	1	10	3.84E-06	del	12,671	focal	15q
TCGA-25-2400	15	82650598	82856734	-1.271	2	14	1.24E-03	del	206,137	focal	15q
TCGA-25-2400	15	82978495	82999382	-0.848	1	9	1.03E-07	del	20,888	focal	15q
TCGA-25-2400	15	87967706	88017427	-0.826	1	17	7.84E-14	del	49,722	focal	15q
TCGA-25-2400	15	88411300	88585087	-0.655	1	26	2.62E-15	del	173,788	focal	15q
TCGA-25-2400	15	89159277	89320835	-0.667	1	70	3.52E-24	del	161,559	focal	15q
TCGA-25-2400	15	90198239	90260565	-1.637	1	3	9.04E-15	del	62,327	focal	15q
TCGA-25-2400	15	90963565	91245452	-0.767	1	8	7.56E-08	del	281,888	focal	15q
TCGA-25-2400	15	91389467	100019405	-0.998	3	268	4.32E-05	del	8,629,939	focal	15q
TCGA-25-2400	15	100105455	100110228	-1.269	1	3	2.13E-06	del	4,774	focal	15q
TCGA-25-2400	16	21661	78786	-1.405	2	27	1.77E-10	del	57,126	focal	16p
TCGA-25-2400	16	109074	294226	-1.747	1	39	1.06E-09	del	185,153	focal	16p
TCGA-25-2400	16	358277	4104685	-1.309	7	556	2.61E-09	del	3,746,409	focal	16p
TCGA-25-2400	16	4120622	8848930	1.548	9	270	9.29E-06	amp	4,728,309	focal	16p
TCGA-25-2400	16	8895243	8937900	0.729	1	25	4.46E-62	amp	42,658	focal	16p
TCGA-25-2400	16	9094271	14483860	-0.702	1	230	1.38E-248	del	5,389,590	focal	16p
TCGA-25-2400	16	14553161	16222935	1.912	6	260	1.27E-06	amp	1,669,775	focal	16p
TCGA-25-2400	16	16238357	16275251	-0.313	1	10	1.63E-09	del	36,895	focal	16p
TCGA-25-2400	16	16953859	18032836	0.351	1	18	2.36E-37	amp	1,078,978	focal	16p
TCGA-25-2400	16	18439601	27622610	-1.092	7	917	4.59E-08	del	9,183,010	focal	16p
TCGA-25-2400	16	27680147	27697284	-0.778	1	8	4.38E-08	del	17,138	focal	16p
TCGA-25-2400	16	28158500	28159099	0.836	1	4	1.15E-07	amp	600	focal	16p
TCGA-25-2400	16	28236149	29735976	-0.950	5	176	5.25E-03	del	1,499,828	focal	16p
TCGA-25-2400	16	29778233	30394028	-0.691	1	124	3.82E-08	del	615,796	focal	16p
TCGA-25-2400	16	30437390	30629226	-0.784	1	45	8.78E-18	del	191,837	focal	16p
TCGA-25-2400	16	30671983	31142984	-0.629	1	138	5.23E-12	del	471,002	focal	16p
TCGA-25-2400	16	31274056	69401073	-1.209	34	2,194	1.19E-05	del	38,127,018	large-scale	16q
TCGA-25-2400	16	69766870	88769138	-1.204	9	1,072	7.23E-06	del	19,002,269	large-scale	16q
TCGA-25-2400	17	63625	675877	-1.686	1	53	1.99E-225	del	612,253	focal	17p
TCGA-25-2400	17	809149	1883472	0.675	1	158	2.82E-03	amp	1,074,324	focal	17p

TCGA-25-2400	17	1915017	2211588	0.898	1	41	8.05E-08	amp	296,572	focal	17p
TCGA-25-2400	17	2221326	2226673	-0.758	1	7	1.09E-10	del	5,348	focal	17p
TCGA-25-2400	17	2226955	2531701	0.515	1	35	2.44E-17	amp	304,747	focal	17p
TCGA-25-2400	17	2540710	2553313	-0.708	1	15	9.36E-26	del	12,604	focal	17p
TCGA-25-2400	17	2598099	2870476	0.590	1	18	5.54E-07	amp	272,378	focal	17p
TCGA-25-2400	17	2876008	2882337	-0.433	1	3	1.86E-05	del	6,330	focal	17p
TCGA-25-2400	17	2912820	3370960	0.509	1	40	4.96E-08	amp	458,141	focal	17p
TCGA-25-2400	17	3504946	3531898	-0.686	1	13	3.14E-12	del	26,953	focal	17p
TCGA-25-2400	17	4375030	4489420	-0.308	1	43	4.49E-07	del	114,391	focal	17p
TCGA-25-2400	17	4491506	4541301	0.569	1	10	1.03E-15	amp	49,796	focal	17p
TCGA-25-2400	17	4553834	4595799	-0.275	1	27	3.99E-20	del	41,966	focal	17p
TCGA-25-2400	17	4621808	4724484	0.530	1	28	4.95E-20	amp	102,677	focal	17p
TCGA-25-2400	17	4728396	4745023	-0.594	1	13	1.54E-13	del	16,628	focal	17p
TCGA-25-2400	17	4955752	4986420	-0.507	1	17	3.27E-05	del	30,669	focal	17p
TCGA-25-2400	17	7497256	7532641	0.812	1	11	5.54E-07	amp	35,386	focal	17p
TCGA-25-2400	17	7577032	7668504	0.727	1	45	4.77E-08	amp	91,473	focal	17p
TCGA-25-2400	17	7690122	7695359	-0.671	1	10	2.03E-08	del	5,238	focal	17p
TCGA-25-2400	17	8100950	8101693	2.546	1	2	3.90E-15	amp	744	focal	17p
TCGA-25-2400	17	9479344	18244870	-1.025	7	852	1.79E-05	del	8,765,527	large-scale	17p
TCGA-25-2400	17	18423852	23598692	-1.190	10	459	2.41E-02	del	5,174,841	focal	17p
TCGA-25-2400	17	23657212	39445807	-0.785	24	2,382	1.47E-05	del	15,788,596	large-scale	17q
TCGA-25-2400	17	39508223	39550270	-0.701	1	20	1.79E-05	del	42,048	focal	17q
TCGA-25-2400	17	39603592	39627784	-0.834	1	11	2.97E-06	del	24,193	focal	17q
TCGA-25-2400	17	39629720	39822052	-0.628	3	57	2.13E-06	del	192,333	focal	17q
TCGA-25-2400	17	40192545	40285196	-0.938	1	20	1.25E-15	del	92,652	focal	17q
TCGA-25-2400	17	40333760	40703507	-0.764	1	83	1.00E-40	del	369,748	focal	17q
TCGA-25-2400	17	40704249	40704351	3.124	1	2	1.23E-19	amp	103	focal	17q
TCGA-25-2400	17	40828590	40873217	-1.012	1	13	1.59E-11	del	44,628	focal	17q
TCGA-25-2400	17	40878534	40901488	0.310	1	6	6.72E-05	amp	22,955	focal	17q
TCGA-25-2400	17	40908197	41701576	-0.792	4	70	4.36E-07	del	793,380	focal	17q
TCGA-25-2400	17	42200769	52438388	-0.946	4	848	2.32E-14	del	10,237,620	large-scale	17q
TCGA-25-2400	17	52537743	52551190	0.571	1	9	8.71E-13	amp	13,448	focal	17q
TCGA-25-2400	17	52552552	57572364	-0.809	10	573	1.83E-07	del	5,019,813	focal	17q
TCGA-25-2400	17	57692701	69951482	-0.857	11	1,007	1.38E-07	del	12,258,782	large-scale	17q
TCGA-25-2400	17	70244721	71138796	-0.942	3	201	5.55E-10	del	894,076	focal	17q

TCGA-25-2400	17	71158301	71201035	0.253	1	12	8.46E-07	amp	42,735	focal	17q
TCGA-25-2400	17	71207381	71232286	-0.455	1	8	3.26E-03	del	24,906	focal	17q
TCGA-25-2400	17	71234774	71236007	0.378	1	3	2.18E-04	amp	1,234	focal	17q
TCGA-25-2400	17	71236893	71530864	-0.883	5	100	2.06E-04	del	293,972	focal	17q
TCGA-25-2400	17	71579910	73683147	-0.714	1	226	6.68E-08	del	2,103,238	focal	17q
TCGA-25-2400	17	73692657	73714453	0.350	1	9	2.51E-04	amp	21,797	focal	17q
TCGA-25-2400	17	73723495	73866089	-0.619	1	4	1.31E-06	del	142,595	focal	17q
TCGA-25-2400	17	73900062	74381380	0.677	1	107	4.30E-10	amp	481,319	focal	17q
TCGA-25-2400	17	75692977	75707595	-0.872	1	14	7.11E-25	del	14,619	focal	17q
TCGA-25-2400	17	75724290	76059167	0.970	2	103	2.33E-04	amp	334,878	focal	17q
TCGA-25-2400	17	76688314	76784144	-0.650	1	11	1.73E-18	del	95,831	focal	17q
TCGA-25-2400	17	76788138	77023396	0.698	1	25	2.48E-07	amp	235,259	focal	17q
TCGA-25-2400	17	77144796	77219775	0.812	1	14	7.18E-08	amp	74,980	focal	17q
TCGA-25-2400	17	77484321	77547817	0.657	1	5	2.94E-08	amp	63,497	focal	17q
TCGA-25-2400	17	77561913	77611016	-0.742	1	11	5.29E-07	del	49,104	focal	17q
TCGA-25-2400	17	77613002	77984763	0.263	1	46	7.49E-05	amp	371,762	focal	17q
TCGA-25-2400	17	77986830	77997706	-0.544	1	11	1.36E-10	del	10,877	focal	17q
TCGA-25-2400	17	78011124	78508245	0.378	1	72	7.79E-11	amp	497,122	focal	17q
TCGA-25-2400	17	78512217	78636402	-0.648	1	8	0.00E+00	del	124,186	focal	17q
TCGA-25-2400	18	37517	38911	-1.580	1	4	5.86E-13	del	1,395	focal	18p
TCGA-25-2400	18	895269	899391	-1.365	1	4	2.55E-08	del	4,123	focal	18p
TCGA-25-2400	18	14351536	15187531	-0.953	3	48	2.83E-04	del	835,996	focal	18p
TCGA-25-2400	18	18005090	18034444	-0.954	1	5	4.06E-23	del	29,355	focal	18q
TCGA-25-2400	18	41670895	41675982	-1.491	1	5	1.60E-11	del	5,088	focal	18q
TCGA-25-2400	18	46506212	46510123	-1.261	1	3	4.78E-09	del	3,912	focal	18q
TCGA-25-2400	18	50002640	53254676	-0.891	3	110	1.24E-06	del	3,252,037	focal	18q
TCGA-25-2400	18	53438697	70331737	-0.667	2	532	7.28E-03	del	16,893,041	large-scale	18q
TCGA-25-2400	18	70471889	74857907	-0.794	4	78	3.99E-05	del	4,386,019	focal	18q
TCGA-25-2400	18	75190101	76061533	-0.815	1	59	0.00E+00	del	871,433	focal	18q
TCGA-25-2400	19	61650	2302396	-0.882	2	224	3.59E-06	del	2,240,747	focal	19p
TCGA-25-2400	19	2364615	3782738	-1.021	1	148	5.48E-09	del	1,418,124	focal	19p
TCGA-25-2400	19	3856453	3869748	0.527	1	6	6.78E-07	amp	13,296	focal	19p
TCGA-25-2400	19	3875501	4359794	-0.771	1	107	1.31E-05	del	484,294	focal	19p
TCGA-25-2400	19	4368986	4382862	0.259	1	8	3.74E-12	amp	13,877	focal	19p
TCGA-25-2400	19	4384114	5678262	-0.899	4	165	1.45E-03	del	1,294,149	focal	19p

TCGA-25-2400	19	5680823	5727083	0.292	1	17	1.17E-13	amp	46,261	focal	19p
TCGA-25-2400	19	5729330	5992927	-0.879	1	47	2.81E-07	del	263,598	focal	19p
TCGA-25-2400	19	6164018	9537601	-1.017	2	605	1.89E-17	del	3,373,584	focal	19p
TCGA-25-2400	19	9538460	10895591	0.921	8	306	2.04E-04	amp	1,357,132	focal	19p
TCGA-25-2400	19	10897342	11875239	-0.544	1	207	1.83E-134	del	977,898	focal	19p
TCGA-25-2400	19	11876398	14489968	1.257	3	451	1.14E-04	amp	2,613,571	focal	19p
TCGA-25-2400	19	14543691	16842894	1.570	5	431	3.15E-06	amp	2,299,204	focal	19p
TCGA-25-2400	19	16847956	16867912	-0.290	1	7	1.83E-22	del	19,957	focal	19p
TCGA-25-2400	19	16871271	20230103	0.907	5	707	3.23E-05	amp	3,358,833	focal	19p
TCGA-25-2400	19	20266822	20269955	-0.611	1	3	2.34E-06	del	3,134	focal	19p
TCGA-25-2400	19	20274712	21701256	0.398	1	112	5.15E-06	amp	1,426,545	focal	19p
TCGA-25-2400	19	21717158	21741914	-0.290	1	6	4.89E-07	del	24,757	focal	19p
TCGA-25-2400	19	21782243	22446960	0.363	1	44	6.22E-17	amp	664,718	focal	19p
TCGA-25-2400	19	22476379	22489141	-1.203	1	3	9.96E-15	del	12,763	focal	19p
TCGA-25-2400	19	38355014	41264071	-0.891	4	433	5.80E-04	del	2,909,058	focal	19q
TCGA-25-2400	19	41265767	41271919	0.534	1	5	9.67E-07	amp	6,153	focal	19q
TCGA-25-2400	19	41273107	44618249	-0.681	2	491	4.72E-08	del	3,345,143	focal	19q
TCGA-25-2400	19	44651166	51024003	-1.240	3	1,243	2.61E-06	del	6,372,838	focal	19q
TCGA-25-2400	19	51067056	53708160	-1.278	3	355	6.88E-04	del	2,641,105	focal	19q
TCGA-25-2400	19	53794201	54905703	-1.185	1	360	5.00E-06	del	1,111,503	focal	19q
TCGA-25-2400	19	54941489	55481558	-0.955	3	123	3.04E-06	del	540,070	focal	19q
TCGA-25-2400	19	55515695	55920311	-1.212	3	91	1.06E-05	del	404,617	focal	19q
TCGA-25-2400	19	55987292	63789355	-1.169	12	1,331	4.62E-05	del	7,802,064	focal	19q
TCGA-25-2400	20	16162	187611	0.438	1	13	5.07E-28	amp	171,450	focal	20p
TCGA-25-2400	20	204539	218811	-0.842	1	8	1.21E-07	del	14,273	focal	20p
TCGA-25-2400	20	346080	350753	-0.822	1	3	1.29E-20	del	4,674	focal	20p
TCGA-25-2400	20	355908	436986	0.383	1	21	5.35E-14	amp	81,079	focal	20p
TCGA-25-2400	20	538482	692057	-0.494	1	6	7.04E-08	del	153,576	focal	20p
TCGA-25-2400	20	693773	1112287	0.400	1	32	3.13E-20	amp	418,515	focal	20p
TCGA-25-2400	20	1224956	1248209	-0.757	1	10	9.27E-19	del	23,254	focal	20p
TCGA-25-2400	20	1248839	2935873	0.334	1	142	6.38E-13	amp	1,687,035	focal	20p
TCGA-25-2400	20	3119168	3143821	0.373	1	10	5.78E-13	amp	24,654	focal	20p
TCGA-25-2400	20	3147121	3182305	-0.570	1	18	1.06E-51	del	35,185	focal	20p
TCGA-25-2400	20	3184614	3575364	0.482	1	66	1.33E-40	amp	390,751	focal	20p
TCGA-25-2400	20	3597481	3684008	-0.413	1	36	1.22E-39	del	86,528	focal	20p

TCGA-25-2400	20	3687035	17535621	0.387	1	521	1.38E-50	amp	13,848,587	large-scale	20p
TCGA-25-2400	20	17542697	17571538	-0.779	1	20	3.29E-54	del	28,842	focal	20p
TCGA-25-2400	20	17587149	21296971	0.453	1	259	1.45E-34	amp	3,709,823	focal	20p
TCGA-25-2400	20	21310576	23298641	-0.388	1	35	3.41E-26	del	1,988,066	focal	20p
TCGA-25-2400	20	23305933	25199906	0.487	1	105	5.09E-13	amp	1,893,974	focal	20p
TCGA-25-2400	20	25236588	26061524	0.573	1	53	1.74E-07	amp	824,937	focal	20p
TCGA-25-2400	20	29309004	29852287	0.744	1	63	4.77E-18	amp	543,284	focal	20q
TCGA-25-2400	20	29938609	29994228	0.862	1	13	7.29E-20	amp	55,620	focal	20q
TCGA-25-2400	20	30122960	30382592	0.712	1	42	7.02E-11	amp	259,633	focal	20q
TCGA-25-2400	20	30741593	31695694	0.839	1	163	2.31E-46	amp	954,102	focal	20q
TCGA-25-2400	20	31709825	31729600	-0.583	1	10	2.43E-12	del	19,776	focal	20q
TCGA-25-2400	20	31731091	33041147	0.457	1	165	3.39E-04	amp	1,310,057	focal	20q
TCGA-25-2400	20	33041405	33050457	-0.774	2	13	1.82E-04	del	9,053	focal	20q
TCGA-25-2400	20	33067374	33189247	0.750	1	16	2.01E-31	amp	121,874	focal	20q
TCGA-25-2400	20	33355014	33462953	0.712	1	10	2.58E-04	amp	107,940	focal	20q
TCGA-25-2400	20	33518416	33562462	1.198	1	25	9.04E-64	amp	44,047	focal	20q
TCGA-25-2400	20	33677401	33731928	0.624	1	12	2.15E-10	amp	54,528	focal	20q
TCGA-25-2400	20	33764318	33989824	0.659	1	30	5.60E-08	amp	225,507	focal	20q
TCGA-25-2400	20	34020021	34306705	0.712	1	38	5.28E-11	amp	286,685	focal	20q
TCGA-25-2400	20	34585985	34992453	0.409	1	75	2.59E-03	amp	406,469	focal	20q
TCGA-25-2400	20	35083576	35445899	0.365	1	64	8.54E-12	amp	362,324	focal	20q
TCGA-25-2400	20	35447713	35465015	-0.453	1	8	2.54E-20	del	17,303	focal	20q
TCGA-25-2400	20	35487748	35508487	1.471	1	4	6.62E-09	amp	20,740	focal	20q
TCGA-25-2400	20	39411794	39426992	-0.435	1	14	7.99E-20	del	15,199	focal	20q
TCGA-25-2400	20	39594998	40060070	-0.514	1	6	6.51E-16	del	465,073	focal	20q
TCGA-25-2400	20	40142788	41501327	0.470	1	33	4.51E-14	amp	1,358,540	focal	20q
TCGA-25-2400	20	41520048	41577066	-0.449	1	5	1.76E-09	del	57,019	focal	20q
TCGA-25-2400	20	45725113	48632552	0.866	2	221	9.33E-06	amp	2,907,440	focal	20q
TCGA-25-2400	20	48635726	48665930	-0.262	1	17	3.72E-08	del	30,205	focal	20q
TCGA-25-2400	20	60421010	60934762	-0.253	1	26	6.00E-12	del	513,753	focal	20q
TCGA-25-2400	20	60937635	61007460	0.962	1	23	6.51E-07	amp	69,826	focal	20q
TCGA-25-2400	20	61661665	61670666	-1.090	1	6	9.56E-15	del	9,002	focal	20q
TCGA-25-2400	20	61691873	61834937	0.614	1	26	6.73E-12	amp	143,065	focal	20q
TCGA-25-2400	20	61835212	61854518	-0.894	1	7	4.28E-08	del	19,307	focal	20q
TCGA-25-2400	20	62086650	62102790	0.904	1	7	3.17E-07	amp	16,141	focal	20q

TCGA-25-2400	20	62150968	62342045	-0.419	1	33	3.49E-08	del	191,078	focal	20q
TCGA-25-2400	20	62361724	62374897	0.990	1	5	0.00E+00	amp	13,174	focal	20q
TCGA-25-2400	21	9884294	39480706	-0.766	2	1,026	1.96E-06	del	29,596,413	large-scale	21q
TCGA-25-2400	21	41791784	42150275	-0.755	1	28	3.93E-11	del	358,492	focal	21q
TCGA-25-2400	21	42152285	42160388	0.316	1	6	2.08E-02	amp	8,104	focal	21q
TCGA-25-2400	21	42164559	46908535	-0.791	9	601	1.90E-05	del	4,743,977	focal	21q
TCGA-25-2400	22	14464759	25159569	-1.448	25	1,138	9.95E-04	del	10,694,811	large-scale	22q
TCGA-25-2400	22	25168426	25168852	1.447	1	2	1.16E-08	amp	427	focal	22q
TCGA-25-2400	22	25169020	37467375	-1.540	5	1,229	1.74E-10	del	12,298,356	large-scale	22q
TCGA-25-2400	22	38038800	38044952	0.641	1	10	6.78E-11	amp	6,153	focal	22q
TCGA-25-2400	22	38090032	49563128	-1.413	12	1,069	1.79E-03	del	11,473,097	large-scale	22q
TCGA-25-2400	X	2710003	46217035	-1.027	17	1,683	1.17E-03	del	43,507,033	large-scale	Xp
TCGA-25-2400	X	46240113	47522604	1.123	6	153	6.84E-09	amp	1,282,492	focal	Xp
TCGA-25-2400	X	47854167	47864268	-0.480	1	7	4.47E-31	del	10,102	focal	Xp
TCGA-25-2400	X	47957035	47961666	-0.483	1	4	3.11E-16	del	4,632	focal	Xp
TCGA-25-2400	X	47987931	48204287	0.413	1	55	2.47E-12	amp	216,357	focal	Xp
TCGA-25-2400	X	48253067	48288137	-0.817	2	14	1.30E-06	del	35,071	focal	Xp
TCGA-25-2400	X	48341990	48450705	-0.629	1	22	6.43E-12	del	108,716	focal	Xp
TCGA-25-2400	X	48508932	48535010	0.318	1	6	1.56E-04	amp	26,079	focal	Xp
TCGA-25-2400	X	48536388	48717640	-0.383	1	51	2.76E-14	del	181,253	focal	Xp
TCGA-25-2400	X	48719537	48774956	0.498	1	13	1.62E-22	amp	55,420	focal	Xp
TCGA-25-2400	X	48775794	48822393	-0.428	1	22	3.64E-10	del	46,600	focal	Xp
TCGA-25-2400	X	48857387	48866819	0.305	1	7	1.37E-02	amp	9,433	focal	Xp
TCGA-25-2400	X	49256497	50163616	1.072	1	73	7.64E-76	amp	907,120	focal	Xp
TCGA-25-2400	X	50180071	51683387	-0.819	2	47	8.08E-06	del	1,503,317	focal	Xp
TCGA-25-2400	X	53122487	53247343	-0.881	1	19	2.77E-11	del	124,857	focal	Xp
TCGA-25-2400	X	53282174	53677762	-0.706	4	111	9.10E-08	del	395,589	focal	Xp
TCGA-25-2400	X	55794254	55800319	-0.958	1	4	5.72E-03	del	6,066	focal	Xp
TCGA-25-2400	X	56606918	57953210	-0.994	3	43	2.32E-10	del	1,346,293	focal	Xp
TCGA-25-2400	X	79845599	85123373	-0.892	3	134	2.85E-07	del	5,277,775	focal	Xq
TCGA-25-2400	X	89063679	89255159	-0.763	1	8	9.18E-09	del	191,481	focal	Xq
TCGA-25-2400	X	91601275	92363746	-1.060	1	8	1.93E-20	del	762,472	focal	Xq
TCGA-25-2400	X	106245087	106261448	-0.513	1	5	2.72E-05	del	16,362	focal	Xq
TCGA-25-2400	X	107862353	107865838	-0.961	1	3	4.30E-32	del	3,486	focal	Xq
TCGA-25-2400	X	108665700	108812971	-0.447	1	19	5.31E-07	del	147,272	focal	Xq

TCGA-25-2400	X	109447445	109584857	-0.515	1	5	1.01E-08	del	137,413	focal	Xq
TCGA-25-2400	X	119643950	120009331	-0.741	1	13	2.04E-11	del	365,382	focal	Xq
TCGA-25-2400	X	129363624	129370895	-1.118	1	4	6.34E-08	del	7,272	focal	Xq
TCGA-25-2400	X	131175771	134400134	-0.940	3	119	8.86E-08	del	3,224,364	focal	Xq
TCGA-25-2400	X	135397838	135412531	-0.929	1	8	1.17E-07	del	14,694	focal	Xq
TCGA-25-2400	X	139413646	139693279	-1.047	1	4	8.49E-09	del	279,634	focal	Xq
TCGA-25-2400	X	148575839	148650249	-0.618	1	6	1.56E-08	del	74,411	focal	Xq
TCGA-25-2400	X	149904698	150530703	-0.269	1	19	1.44E-04	del	626,006	focal	Xq
TCGA-25-2400	X	152567818	153062866	-0.392	1	148	2.07E-09	del	495,049	focal	Xq
TCGA-25-2400	X	153069331	153230386	0.502	1	21	2.54E-57	amp	161,056	focal	Xq
TCGA-25-2400	X	153230940	153280778	-0.669	2	31	3.01E-03	del	49,839	focal	Xq
TCGA-25-2400	X	153281281	153302379	0.302	1	13	6.78E-06	amp	21,099	focal	Xq
TCGA-25-2400	X	153342003	153351932	-0.880	1	18	2.85E-09	del	9,930	focal	Xq
TCGA-25-2401	1	59244	6627501	0.046	1	353	6.79E-03	neutral	6,568,258	focal	1p
TCGA-25-2401	1	6628302	6636426	-0.503	1	5	8.86E-09	del	8,125	focal	1p
TCGA-25-2401	1	7749007	7818298	-0.420	1	24	1.76E-22	del	69,292	focal	1p
TCGA-25-2401	1	16121260	16147338	-0.406	1	13	9.64E-08	del	26,079	focal	1p
TCGA-25-2401	1	23532524	23568319	-0.492	1	8	1.61E-04	del	35,796	focal	1p
TCGA-25-2401	1	28018671	28037812	-0.527	1	5	3.93E-41	del	19,142	focal	1p
TCGA-25-2401	1	39089745	39124719	-0.499	1	8	5.85E-06	del	34,975	focal	1p
TCGA-25-2401	1	43930407	44168223	-0.511	1	19	9.36E-14	del	237,817	focal	1p
TCGA-25-2401	1	51084738	51212027	-0.676	1	5	2.77E-06	del	127,290	focal	1p
TCGA-25-2401	1	51543255	51559922	0.539	1	7	9.00E-08	amp	16,668	focal	1p
TCGA-25-2401	1	51945705	51994516	-0.407	1	10	4.72E-11	del	48,812	focal	1p
TCGA-25-2401	1	52056249	52078557	-0.485	1	11	3.10E-07	del	22,309	focal	1p
TCGA-25-2401	1	52116457	52215062	0.330	1	5	1.62E-02	amp	98,606	focal	1p
TCGA-25-2401	1	54057183	54079932	-0.545	1	6	3.42E-05	del	22,750	focal	1p
TCGA-25-2401	1	67653366	67664266	-0.750	1	6	7.02E-06	del	10,901	focal	1p
TCGA-25-2401	1	74393910	74488861	-0.715	1	11	5.66E-28	del	94,952	focal	1p
TCGA-25-2401	1	75368854	75382033	-0.766	1	5	1.89E-19	del	13,180	focal	1p
TCGA-25-2401	1	75962958	75978228	-0.714	1	6	1.15E-05	del	15,271	focal	1p
TCGA-25-2401	1	91623272	91772682	-0.623	1	17	1.93E-25	del	149,411	focal	1p
TCGA-25-2401	1	92527015	92545269	-0.792	1	9	1.78E-12	del	18,255	focal	1p
TCGA-25-2401	1	96961589	97023143	-0.602	1	7	5.90E-07	del	61,555	focal	1p
TCGA-25-2401	1	100434300	100468825	-0.561	1	11	1.01E-05	del	34,526	focal	1p

TCGA-25-2401	1	109097142	109110967	-0.720	1	5	1.52E-09	del	13,826	focal	1p
TCGA-25-2401	1	109639148	109686018	0.417	1	15	4.65E-07	amp	46,871	focal	1p
TCGA-25-2401	1	115017250	115019583	-0.637	1	5	5.79E-10	del	2,334	focal	1p
TCGA-25-2401	1	115052532	115291324	-0.510	2	45	4.39E-07	del	238,793	focal	1p
TCGA-25-2401	1	115416977	116003629	-0.327	1	5	6.13E-20	del	586,653	focal	1p
TCGA-25-2401	1	116007711	116112320	0.371	1	16	3.97E-12	amp	104,610	focal	1p
TCGA-25-2401	1	116923393	117057916	0.290	1	15	5.89E-12	amp	134,524	focal	1p
TCGA-25-2401	1	117084737	117293211	-0.256	1	11	3.91E-16	del	208,475	focal	1p
TCGA-25-2401	1	117305239	117377862	0.310	1	17	9.48E-26	amp	72,624	focal	1p
TCGA-25-2401	1	117404364	117417754	-0.766	1	3	2.11E-07	del	13,391	focal	1p
TCGA-25-2401	1	148292494	148320551	-0.539	1	10	1.31E-12	del	28,058	focal	1q
TCGA-25-2401	1	151599633	151629063	-0.319	1	6	1.53E-04	del	29,431	focal	1q
TCGA-25-2401	1	152451269	152466262	-0.470	1	7	2.09E-18	del	14,994	focal	1q
TCGA-25-2401	1	156590282	156634929	-0.318	1	7	5.58E-08	del	44,648	focal	1q
TCGA-25-2401	1	159032405	159050723	-0.397	1	5	3.66E-05	del	18,319	focal	1q
TCGA-25-2401	1	159276242	159289105	-0.418	1	10	4.73E-07	del	12,864	focal	1q
TCGA-25-2401	1	159754344	159774398	-0.444	1	8	7.81E-09	del	20,055	focal	1q
TCGA-25-2401	1	159779344	159831876	0.349	1	10	2.61E-04	amp	52,533	focal	1q
TCGA-25-2401	1	159836181	159860873	-0.356	1	4	2.78E-06	del	24,693	focal	1q
TCGA-25-2401	1	165325951	165353188	0.476	1	4	1.15E-02	amp	27,238	focal	1q
TCGA-25-2401	1	166238200	166299485	-0.638	1	10	4.26E-09	del	61,286	focal	1q
TCGA-25-2401	1	168111650	168213756	-0.434	1	8	1.79E-12	del	102,107	focal	1q
TCGA-25-2401	1	169906214	170021603	-0.393	1	12	2.23E-07	del	115,390	focal	1q
TCGA-25-2401	1	170768204	170821516	-0.700	1	14	1.81E-13	del	53,313	focal	1q
TCGA-25-2401	1	173358969	174157687	0.443	1	35	4.94E-17	amp	798,719	focal	1q
TCGA-25-2401	1	181078263	181089647	-0.508	1	5	1.65E-12	del	11,385	focal	1q
TCGA-25-2401	1	181174887	181259579	-0.601	1	9	1.36E-34	del	84,693	focal	1q
TCGA-25-2401	1	181863147	181883288	-0.518	1	5	4.10E-05	del	20,142	focal	1q
TCGA-25-2401	1	183356103	183392075	-0.540	2	13	1.71E-07	del	35,973	focal	1q
TCGA-25-2401	1	183512334	183970415	-0.431	1	16	7.20E-13	del	458,082	focal	1q
TCGA-25-2401	1	184599054	184615432	-0.872	1	6	3.12E-11	del	16,379	focal	1q
TCGA-25-2401	1	184685122	184914731	-0.673	1	9	1.05E-05	del	229,610	focal	1q
TCGA-25-2401	1	195369033	195395029	-0.900	1	10	2.10E-22	del	25,997	focal	1q
TCGA-25-2401	1	205288883	205294648	-0.830	1	4	2.05E-12	del	5,766	focal	1q
TCGA-25-2401	1	205562216	205751400	-0.432	1	29	4.38E-20	del	189,185	focal	1q

TCGA-25-2401	1	205892450	205923724	-0.559	1	5	2.08E-18	del	31,275	focal	1q
TCGA-25-2401	1	205992037	206116803	-0.401	1	15	3.78E-08	del	124,767	focal	1q
TCGA-25-2401	1	209447504	209511110	-0.979	1	3	6.30E-08	del	63,607	focal	1q
TCGA-25-2401	1	209656899	209818130	-0.453	1	7	5.17E-08	del	161,232	focal	1q
TCGA-25-2401	1	210246581	210265536	-0.964	1	7	7.80E-12	del	18,956	focal	1q
TCGA-25-2401	1	213813672	213819812	-0.884	1	7	1.26E-23	del	6,141	focal	1q
TCGA-25-2401	1	217413809	217451312	-0.671	1	6	2.41E-07	del	37,504	focal	1q
TCGA-25-2401	1	218334222	218354187	-0.684	1	10	2.92E-12	del	19,966	focal	1q
TCGA-25-2401	1	220933711	220972522	-0.459	1	15	1.91E-04	del	38,812	focal	1q
TCGA-25-2401	1	229731066	229763392	-0.622	1	6	9.16E-06	del	32,327	focal	1q
TCGA-25-2401	1	235889890	235910242	-0.773	1	6	1.23E-19	del	20,353	focal	1q
TCGA-25-2401	1	236721232	236722380	-1.532	1	3	1.56E-08	del	1,149	focal	1q
TCGA-25-2401	1	240080290	240101875	-0.752	1	9	9.71E-10	del	21,586	focal	1q
TCGA-25-2401	1	243071815	243092329	-0.610	1	13	5.51E-08	del	20,515	focal	1q
TCGA-25-2401	2	31469	9328781	-0.881	5	206	3.77E-05	del	9,297,313	focal	2p
TCGA-25-2401	2	9425948	18634016	-0.953	7	407	8.64E-07	del	9,208,069	focal	2p
TCGA-25-2401	2	28674281	28719206	0.435	1	24	2.38E-36	amp	44,926	focal	2p
TCGA-25-2401	2	28853132	28898687	-0.497	1	10	3.19E-09	del	45,556	focal	2p
TCGA-25-2401	2	29996299	30644332	-0.179	1	15	5.31E-05	neutral	648,034	focal	2p
TCGA-25-2401	2	32485001	32541741	-0.641	1	12	6.58E-20	del	56,741	focal	2p
TCGA-25-2401	2	37274987	37294473	-0.526	1	8	1.45E-06	del	19,487	focal	2p
TCGA-25-2401	2	38826682	38831751	-0.649	1	7	1.10E-07	del	5,070	focal	2p
TCGA-25-2401	2	44426845	44453292	-1.014	1	4	4.44E-12	del	26,448	focal	2p
TCGA-25-2401	2	46337632	46673014	0.758	2	24	5.44E-07	amp	335,383	focal	2p
TCGA-25-2401	2	46695538	46700234	-0.334	1	3	3.61E-07	del	4,697	focal	2p
TCGA-25-2401	2	46704372	55289984	0.664	1	340	4.43E-11	amp	8,585,613	focal	2p
TCGA-25-2401	2	55323430	58170182	0.557	1	120	9.93E-10	amp	2,846,753	focal	2p
TCGA-25-2401	2	58540814	67094428	0.547	1	393	3.75E-24	amp	8,553,615	focal	2p
TCGA-25-2401	2	67479786	67484806	-0.617	1	5	2.50E-03	del	5,021	focal	2p
TCGA-25-2401	2	68126899	68476140	0.528	1	35	4.55E-18	amp	349,242	focal	2p
TCGA-25-2401	2	75727399	75787137	-0.326	1	21	1.94E-13	del	59,739	focal	2p
TCGA-25-2401	2	81274926	84653982	-0.296	1	34	8.12E-14	del	3,379,057	focal	2p
TCGA-25-2401	2	85571640	85623091	-0.523	1	8	9.63E-07	del	51,452	focal	2p
TCGA-25-2401	2	94755132	94767351	-0.902	1	3	5.41E-06	del	12,220	focal	2q
TCGA-25-2401	2	97755076	97824638	-0.434	1	21	2.49E-07	del	69,563	focal	2q

TCGA-25-2401	2	100389298	100408161	-0.470	1	3	1.32E-07	del	18,864	focal	2q
TCGA-25-2401	2	100453214	100492092	0.478	1	10	2.55E-05	amp	38,879	focal	2q
TCGA-25-2401	2	108758517	108777359	-0.686	1	8	3.09E-09	del	18,843	focal	2q
TCGA-25-2401	2	113016419	113026605	-0.573	1	7	2.64E-11	del	10,187	focal	2q
TCGA-25-2401	2	153280646	153285227	-0.806	1	5	6.51E-09	del	4,582	focal	2q
TCGA-25-2401	2	159840220	159847331	-0.499	1	3	1.38E-05	del	7,112	focal	2q
TCGA-25-2401	2	161769305	162072125	-0.556	1	29	3.62E-22	del	302,821	focal	2q
TCGA-25-2401	2	162521764	162598207	-0.431	1	23	2.15E-08	del	76,444	focal	2q
TCGA-25-2401	2	162784553	162938109	-0.446	1	33	3.91E-33	del	153,557	focal	2q
TCGA-25-2401	2	166313466	166324044	-0.509	1	7	2.79E-17	del	10,579	focal	2q
TCGA-25-2401	2	169883353	170079395	-0.599	1	18	1.60E-04	del	196,043	focal	2q
TCGA-25-2401	2	170594004	171166223	0.553	1	45	1.99E-13	amp	572,220	focal	2q
TCGA-25-2401	2	175653513	175757139	-0.303	1	15	2.54E-10	del	103,627	focal	2q
TCGA-25-2401	2	183291014	183294992	-0.941	1	3	1.47E-19	del	3,979	focal	2q
TCGA-25-2401	2	208918029	208928069	-0.337	1	10	4.94E-30	del	10,041	focal	2q
TCGA-25-2401	2	208933852	220181506	0.348	1	854	6.63E-24	amp	11,247,655	focal	2q
TCGA-25-2401	2	220202497	224490803	0.368	1	116	4.74E-07	amp	4,288,307	focal	2q
TCGA-25-2401	2	224518121	224548748	-0.265	1	7	1.72E-08	del	30,628	focal	2q
TCGA-25-2401	2	224550359	224868600	0.470	1	10	2.25E-25	amp	318,242	focal	2q
TCGA-25-2401	3	336387	1390543	0.328	1	44	4.48E-06	amp	1,054,157	focal	3p
TCGA-25-2401	3	1922306	3121558	0.549	1	34	1.25E-31	amp	1,199,253	focal	3p
TCGA-25-2401	3	3861236	4862751	0.660	1	78	3.69E-14	amp	1,001,516	focal	3p
TCGA-25-2401	3	4895265	4999420	-0.270	1	6	6.32E-07	del	104,156	focal	3p
TCGA-25-2401	3	5085275	15601671	0.436	1	824	1.23E-04	amp	10,516,397	focal	3p
TCGA-25-2401	3	15618261	15740883	0.521	1	25	9.14E-07	amp	122,623	focal	3p
TCGA-25-2401	3	16212151	16510114	0.672	1	28	6.25E-31	amp	297,964	focal	3p
TCGA-25-2401	3	16605030	16621540	-0.323	1	10	3.65E-14	del	16,511	focal	3p
TCGA-25-2401	3	16709254	17524821	0.455	1	30	5.22E-14	amp	815,568	focal	3p
TCGA-25-2401	3	20187193	21437677	-0.517	1	11	1.96E-05	del	1,250,485	focal	3p
TCGA-25-2401	3	28348763	28356899	-0.772	1	5	8.65E-08	del	8,137	focal	3p
TCGA-25-2401	3	37259965	37298352	-0.541	1	5	1.23E-04	del	38,388	focal	3p
TCGA-25-2401	3	39424784	39519004	-0.716	1	7	1.64E-18	del	94,221	focal	3p
TCGA-25-2401	3	40326330	40417222	-0.567	1	8	2.92E-04	del	90,893	focal	3p
TCGA-25-2401	3	40475053	40478583	-1.024	1	5	3.25E-10	del	3,531	focal	3p
TCGA-25-2401	3	47426534	47435765	-0.691	1	9	3.62E-12	del	9,232	focal	3p

TCGA-25-2401	3	50370600	50391894	-0.618	1	11	2.43E-08	del	21,295	focal	3p
TCGA-25-2401	3	51324426	51327377	-0.909	1	4	1.37E-25	del	2,952	focal	3p
TCGA-25-2401	3	51386859	51411206	-0.471	1	9	9.67E-08	del	24,348	focal	3p
TCGA-25-2401	3	57464698	57484518	-0.665	1	7	3.39E-17	del	19,821	focal	3p
TCGA-25-2401	3	58271015	58278126	-0.328	1	4	6.48E-13	del	7,112	focal	3p
TCGA-25-2401	3	58326577	58373532	0.293	1	16	2.08E-25	amp	46,956	focal	3p
TCGA-25-2401	3	58385460	58465901	-0.451	1	12	7.05E-28	del	80,442	focal	3p
TCGA-25-2401	3	58792374	58845185	-0.404	1	7	3.56E-05	del	52,812	focal	3p
TCGA-25-2401	3	63971342	64060625	-0.426	1	9	6.99E-25	del	89,284	focal	3p
TCGA-25-2401	3	64107451	64641855	0.324	1	38	1.36E-42	amp	534,405	focal	3p
TCGA-25-2401	3	64647265	65344166	-0.437	1	10	2.86E-09	del	696,902	focal	3p
TCGA-25-2401	3	66770336	67141018	-0.624	1	4	8.42E-03	del	370,683	focal	3p
TCGA-25-2401	3	71102480	71109408	-0.632	1	4	3.72E-04	del	6,929	focal	3p
TCGA-25-2401	3	74652843	75346879	-0.457	1	6	1.32E-04	del	694,037	focal	3p
TCGA-25-2401	3	95241360	95252329	-1.161	1	3	1.48E-09	del	10,970	focal	3q
TCGA-25-2401	3	99718149	99859204	-0.563	1	15	1.52E-13	del	141,056	focal	3q
TCGA-25-2401	3	113356441	113400755	-0.609	1	9	1.18E-05	del	44,315	focal	3q
TCGA-25-2401	3	114574825	114610561	0.518	1	12	2.75E-10	amp	35,737	focal	3q
TCGA-25-2401	3	114690376	114817511	0.435	1	25	5.12E-11	amp	127,136	focal	3q
TCGA-25-2401	3	114821049	114829058	-0.256	1	4	2.75E-09	del	8,010	focal	3q
TCGA-25-2401	3	114856385	115010867	0.395	1	22	2.12E-06	amp	154,483	focal	3q
TCGA-25-2401	3	115166568	115361179	0.584	1	31	1.73E-07	amp	194,612	focal	3q
TCGA-25-2401	3	115496912	115518038	0.506	1	6	2.34E-03	amp	21,127	focal	3q
TCGA-25-2401	3	123759729	123773117	-0.674	1	7	1.26E-13	del	13,389	focal	3q
TCGA-25-2401	3	134844656	134860497	-0.578	1	9	2.42E-15	del	15,842	focal	3q
TCGA-25-2401	3	137457237	137461959	-0.503	1	3	1.61E-02	del	4,723	focal	3q
TCGA-25-2401	3	139574368	139603748	0.551	1	6	1.91E-05	amp	29,381	focal	3q
TCGA-25-2401	3	142939901	142946620	-0.670	1	3	2.05E-06	del	6,720	focal	3q
TCGA-25-2401	3	143620287	143663383	-0.419	1	19	4.00E-10	del	43,097	focal	3q
TCGA-25-2401	3	144089149	144163625	-0.819	1	2	5.27E-08	del	74,477	focal	3q
TCGA-25-2401	3	144239581	144257809	-0.528	1	6	9.83E-08	del	18,229	focal	3q
TCGA-25-2401	3	147271108	148613773	-0.279	1	52	5.97E-15	del	1,342,666	focal	3q
TCGA-25-2401	3	148791435	150096907	0.264	1	21	2.11E-21	amp	1,305,473	focal	3q
TCGA-25-2401	3	150378177	150533582	0.305	1	24	1.27E-18	amp	155,406	focal	3q
TCGA-25-2401	3	150696359	150773302	0.375	1	8	2.98E-24	amp	76,944	focal	3q

TCGA-25-2401	3	150857266	150952562	-0.439	1	6	5.49E-07	del	95,297	focal	3q
TCGA-25-2401	3	151160434	151827449	-0.404	1	36	1.68E-07	del	667,016	focal	3q
TCGA-25-2401	3	161585020	161769601	-0.522	1	47	3.84E-21	del	184,582	focal	3q
TCGA-25-2401	3	170965027	171009062	-0.587	1	19	5.49E-17	del	44,036	focal	3q
TCGA-25-2401	3	181236884	181817237	-0.756	1	16	1.34E-24	del	580,354	focal	3q
TCGA-25-2401	3	185445881	185477290	0.660	1	8	2.85E-09	amp	31,410	focal	3q
TCGA-25-2401	3	187771344	187785719	-0.548	2	10	1.45E-06	del	14,376	focal	3q
TCGA-25-2401	3	187813577	187877395	0.488	1	21	1.54E-12	amp	63,819	focal	3q
TCGA-25-2401	3	199288106	199331566	-0.631	1	8	0.00E+00	del	43,461	focal	3q
TCGA-25-2401	4	43198	96362	-0.964	1	8	1.44E-14	del	53,165	focal	4p
TCGA-25-2401	4	1295727	1316531	-0.916	1	5	4.22E-08	del	20,805	focal	4p
TCGA-25-2401	4	2207714	2310932	-0.454	1	15	2.69E-07	del	103,219	focal	4p
TCGA-25-2401	4	2898095	2910567	-0.761	1	7	1.55E-08	del	12,473	focal	4p
TCGA-25-2401	4	5179647	5578800	0.523	1	15	6.22E-07	amp	399,154	focal	4p
TCGA-25-2401	4	14614724	14643800	-0.755	1	5	3.80E-19	del	29,077	focal	4p
TCGA-25-2401	4	15211908	15325935	-0.473	1	16	3.49E-15	del	114,028	focal	4p
TCGA-25-2401	4	17414090	20138895	-0.303	1	49	1.52E-10	del	2,724,806	focal	4p
TCGA-25-2401	4	20315144	20324040	-0.593	1	5	3.35E-06	del	8,897	focal	4p
TCGA-25-2401	4	24755348	24874438	-0.630	1	12	5.53E-08	del	119,091	focal	4p
TCGA-25-2401	4	25368368	25457917	0.398	1	21	3.21E-17	amp	89,550	focal	4p
TCGA-25-2401	4	39020237	39138702	-0.731	1	15	1.19E-34	del	118,466	focal	4p
TCGA-25-2401	4	68171057	68194945	-0.823	1	15	4.49E-23	del	23,889	focal	4q
TCGA-25-2401	4	70832835	70838045	-0.818	1	5	9.93E-06	del	5,211	focal	4q
TCGA-25-2401	4	78222617	78305885	-0.616	1	10	1.77E-07	del	83,269	focal	4q
TCGA-25-2401	4	88497357	88550961	-0.580	1	6	2.95E-06	del	53,605	focal	4q
TCGA-25-2401	4	100212481	100228718	-0.497	1	7	2.02E-08	del	16,238	focal	4q
TCGA-25-2401	4	101006659	101090285	-0.588	1	21	3.42E-13	del	83,627	focal	4q
TCGA-25-2401	4	110694502	110859232	-0.460	1	19	2.68E-11	del	164,731	focal	4q
TCGA-25-2401	4	113393770	113522923	-0.519	1	13	1.19E-10	del	129,154	focal	4q
TCGA-25-2401	4	113680195	113730194	-0.549	1	15	5.04E-13	del	50,000	focal	4q
TCGA-25-2401	4	117738910	118715633	-0.715	1	7	5.87E-09	del	976,724	focal	4q
TCGA-25-2401	4	120401166	120414151	-0.742	1	8	1.62E-09	del	12,986	focal	4q
TCGA-25-2401	4	121938874	121961656	-0.693	1	6	1.94E-04	del	22,783	focal	4q
TCGA-25-2401	4	122950419	122968586	-0.667	1	16	8.23E-28	del	18,168	focal	4q
TCGA-25-2401	4	123496324	123534111	-0.616	1	8	3.74E-04	del	37,788	focal	4q

TCGA-25-2401	4	124542089	135341433	-0.635	1	188	4.85E-65	del	10,799,345	focal	4q
TCGA-25-2401	4	151555919	151577242	-0.662	1	5	1.03E-06	del	21,324	focal	4q
TCGA-25-2401	4	154004140	154021463	-0.833	1	4	2.92E-06	del	17,324	focal	4q
TCGA-25-2401	4	156354458	156525982	-0.591	1	15	3.72E-10	del	171,525	focal	4q
TCGA-25-2401	4	165073096	165329781	-0.468	1	4	1.84E-05	del	256,686	focal	4q
TCGA-25-2401	4	166403674	166526755	-0.450	1	22	1.41E-06	del	123,082	focal	4q
TCGA-25-2401	4	170287735	170853296	-0.536	1	39	1.13E-10	del	565,562	focal	4q
TCGA-25-2401	4	174489687	174534908	-0.771	1	8	1.49E-07	del	45,222	focal	4q
TCGA-25-2401	4	183931521	191185272	-0.896	3	349	7.57E-05	del	7,253,752	focal	4q
TCGA-25-2401	5	33916831	34041568	-0.516	1	20	4.25E-10	del	124,738	focal	5p
TCGA-25-2401	5	34958344	34973133	-0.676	1	8	8.74E-10	del	14,790	focal	5p
TCGA-25-2401	5	37036168	37063154	-0.719	1	19	9.75E-26	del	26,987	focal	5p
TCGA-25-2401	5	39320937	39377832	-0.479	1	9	4.42E-18	del	56,896	focal	5p
TCGA-25-2401	5	39754804	40833834	-0.520	1	22	5.12E-40	del	1,079,031	focal	5p
TCGA-25-2401	5	41889216	42003175	-0.607	1	20	4.76E-09	del	113,960	focal	5p
TCGA-25-2401	5	44148979	44340713	0.443	1	4	5.88E-07	amp	191,735	focal	5p
TCGA-25-2401	5	44346218	44846861	-0.816	1	6	4.16E-13	del	500,644	focal	5p
TCGA-25-2401	5	54478154	54563986	-0.597	1	8	1.34E-03	del	85,833	focal	5q
TCGA-25-2401	5	62108250	126535027	-0.810	13	2,372	8.09E-04	del	64,426,778	large-scale	5q
TCGA-25-2401	5	126874946	126915253	-0.546	1	9	5.68E-06	del	40,308	focal	5q
TCGA-25-2401	5	130358262	130563100	-0.583	1	9	6.83E-17	del	204,839	focal	5q
TCGA-25-2401	5	130722921	137234169	0.299	1	512	6.58E-09	amp	6,511,249	focal	5q
TCGA-25-2401	5	137271261	137482354	0.276	1	34	3.27E-06	amp	211,094	focal	5q
TCGA-25-2401	5	137513207	149281326	0.294	1	1,045	1.50E-20	amp	11,768,120	focal	5q
TCGA-25-2401	5	149413777	150492815	0.590	2	189	1.11E-05	amp	1,079,039	focal	5q
TCGA-25-2401	6	50831	24706456	0.513	2	905	2.52E-09	amp	24,655,626	large-scale	6p
TCGA-25-2401	6	24951044	25132382	0.582	1	16	1.95E-16	amp	181,339	focal	6p
TCGA-25-2401	6	25248116	25260805	-0.314	1	6	1.13E-26	del	12,690	focal	6p
TCGA-25-2401	6	25261540	39715276	0.364	1	2,024	1.95E-24	amp	14,453,737	focal	6p
TCGA-25-2401	6	39932110	44452615	0.408	1	619	3.72E-08	amp	4,520,506	focal	6p
TCGA-25-2401	6	44484043	52246374	0.322	1	365	1.27E-19	amp	7,762,332	focal	6p
TCGA-25-2401	6	52248970	52393024	-0.434	1	12	1.60E-23	del	144,055	focal	6p
TCGA-25-2401	6	52750871	52813369	-0.229	1	17	8.37E-05	neutral	62,499	focal	6p
TCGA-25-2401	6	53517174	53767957	-0.544	1	5	1.49E-03	del	250,784	focal	6p
TCGA-25-2401	6	62448709	62944986	0.769	1	8	1.06E-11	amp	496,278	focal	6q

TCGA-25-2401	6	71038001	71050078	-0.661	1	7	4.37E-05	del	12,078	focal	6q
TCGA-25-2401	6	74164118	74195110	-0.545	1	17	4.80E-13	del	30,993	focal	6q
TCGA-25-2401	6	75852822	75872771	-0.515	1	13	1.72E-07	del	19,950	focal	6q
TCGA-25-2401	6	80772193	80779671	-0.847	1	7	7.13E-11	del	7,479	focal	6q
TCGA-25-2401	6	84474090	84630550	-0.718	1	6	4.28E-04	del	156,461	focal	6q
TCGA-25-2401	6	90333330	90380183	0.601	1	5	1.06E-06	amp	46,854	focal	6q
TCGA-25-2401	6	90403702	90411332	-0.641	1	5	1.01E-17	del	7,631	focal	6q
TCGA-25-2401	6	91353198	126121836	-0.848	2	1,216	7.46E-16	del	34,768,639	large-scale	6q
TCGA-25-2401	6	127006448	133120118	-0.713	3	384	7.38E-09	del	6,113,671	focal	6q
TCGA-25-2401	6	133133011	133135749	0.361	1	4	2.94E-08	amp	2,739	focal	6q
TCGA-25-2401	6	133136968	139155521	-0.812	3	309	4.46E-05	del	6,018,554	focal	6q
TCGA-25-2401	6	139241976	170735278	-0.823	15	1,561	6.95E-05	del	31,493,303	large-scale	6q
TCGA-25-2401	7	54401	4120135	-0.762	3	181	6.83E-05	del	4,065,735	focal	7p
TCGA-25-2401	7	4746833	19710871	-0.802	5	587	9.96E-07	del	14,964,039	large-scale	7p
TCGA-25-2401	7	23690631	23741548	-0.536	1	13	7.87E-09	del	50,918	focal	7p
TCGA-25-2401	7	29657040	29696230	-0.676	1	6	2.38E-04	del	39,191	focal	7p
TCGA-25-2401	7	30601055	30609092	-0.563	1	5	1.12E-07	del	8,038	focal	7p
TCGA-25-2401	7	30834643	30846783	0.782	1	5	1.34E-06	amp	12,141	focal	7p
TCGA-25-2401	7	32477581	32495336	-0.497	1	5	6.33E-03	del	17,756	focal	7p
TCGA-25-2401	7	33539971	33912885	-0.659	1	4	7.50E-06	del	372,915	focal	7p
TCGA-25-2401	7	37913459	37927218	-0.550	1	7	1.00E-04	del	13,760	focal	7p
TCGA-25-2401	7	54577878	54972895	-0.867	1	12	3.68E-17	del	395,018	focal	7p
TCGA-25-2401	7	57219549	57249239	-0.853	1	5	1.22E-07	del	29,691	focal	7p
TCGA-25-2401	7	86929918	86942507	-0.622	1	3	3.67E-66	del	12,590	focal	7q
TCGA-25-2401	7	86965825	102406276	0.660	3	1,398	9.25E-07	amp	15,440,452	focal	7q
TCGA-25-2401	7	102793714	103611554	0.560	1	88	2.20E-19	amp	817,841	focal	7q
TCGA-25-2401	7	103615900	103635413	-0.292	1	6	2.96E-07	del	19,514	focal	7q
TCGA-25-2401	7	103685112	105681883	0.501	1	106	1.51E-16	amp	1,996,772	focal	7q
TCGA-25-2401	7	105689192	106302333	-0.370	1	11	4.93E-19	del	613,142	focal	7q
TCGA-25-2401	7	106307083	106981887	0.285	1	48	2.28E-12	amp	674,805	focal	7q
TCGA-25-2401	7	107028002	107413668	0.467	1	85	2.35E-02	amp	385,667	focal	7q
TCGA-25-2401	7	107451584	107941721	0.526	1	75	1.94E-11	amp	490,138	focal	7q
TCGA-25-2401	7	107991856	108000529	-0.401	1	3	7.35E-05	del	8,674	focal	7q
TCGA-25-2401	7	108311164	116813015	0.395	1	203	2.53E-06	amp	8,501,852	focal	7q
TCGA-25-2401	7	116847362	116867315	-0.340	1	5	3.89E-17	del	19,954	focal	7q

TCGA-25-2401	7	116907234	116986652	0.412	1	11	1.43E-11	amp	79,419	focal	7q
TCGA-25-2401	7	117014937	117038805	-0.298	1	10	2.43E-05	del	23,869	focal	7q
TCGA-25-2401	7	117041826	120267240	0.270	1	61	2.92E-07	amp	3,225,415	focal	7q
TCGA-25-2401	7	120524847	120722716	0.456	1	18	1.64E-14	amp	197,870	focal	7q
TCGA-25-2401	7	120868082	121661779	0.401	1	61	3.14E-11	amp	793,698	focal	7q
TCGA-25-2401	7	121772804	123090943	0.414	1	72	7.54E-10	amp	1,318,140	focal	7q
TCGA-25-2401	7	123295475	127820211	0.380	1	119	2.70E-03	amp	4,524,737	focal	7q
TCGA-25-2401	7	127860670	127928938	0.454	1	12	3.05E-05	amp	68,269	focal	7q
TCGA-25-2401	7	128035457	136887504	0.463	1	644	7.80E-08	amp	8,852,048	focal	7q
TCGA-25-2401	7	136906388	136913480	-0.393	1	4	7.49E-07	del	7,093	focal	7q
TCGA-25-2401	7	136917003	143646361	0.664	2	758	2.56E-16	amp	6,729,359	focal	7q
TCGA-25-2401	7	143706656	148087226	0.682	1	64	1.86E-09	amp	4,380,571	focal	7q
TCGA-25-2401	7	148135603	155192266	0.612	1	525	1.97E-09	amp	7,056,664	focal	7q
TCGA-25-2401	7	155249352	158595205	0.489	1	173	0.00E+00	amp	3,345,854	focal	7q
TCGA-25-2401	8	153185	7205896	-0.817	5	243	1.06E-08	del	7,052,712	focal	8p
TCGA-25-2401	8	8125763	19866969	-0.756	5	479	1.03E-05	del	11,741,207	large-scale	8p
TCGA-25-2401	8	20072767	30214801	-0.633	9	768	4.16E-03	del	10,142,035	focal	8p
TCGA-25-2401	8	38148610	38258193	-0.463	1	33	3.42E-15	del	109,584	focal	8p
TCGA-25-2401	8	38959080	38973705	-0.629	1	8	9.08E-08	del	14,626	focal	8p
TCGA-25-2401	8	41673341	41676055	0.743	1	3	2.48E-05	amp	2,715	focal	8p
TCGA-25-2401	8	41908847	41925968	-0.516	1	11	4.42E-08	del	17,122	focal	8p
TCGA-25-2401	8	42265241	42282970	0.528	1	5	2.88E-04	amp	17,730	focal	8p
TCGA-25-2401	8	48898807	48911390	-0.738	1	7	6.70E-05	del	12,584	focal	8q
TCGA-25-2401	8	59890333	68228755	0.309	1	286	1.03E-11	amp	8,338,423	focal	8q
TCGA-25-2401	8	68233215	68254549	-0.271	1	9	3.11E-14	del	21,335	focal	8q
TCGA-25-2401	8	68260017	70679458	0.438	1	125	1.43E-11	amp	2,419,442	focal	8q
TCGA-25-2401	8	70695761	70704234	-0.372	1	6	1.98E-15	del	8,474	focal	8q
TCGA-25-2401	8	70713225	79814772	0.433	1	269	1.92E-10	amp	9,101,548	focal	8q
TCGA-25-2401	8	80645816	94727973	0.457	1	429	5.29E-13	amp	14,082,158	focal	8q
TCGA-25-2401	8	94839819	100916874	0.389	1	395	8.13E-04	amp	6,077,056	focal	8q
TCGA-25-2401	8	101043643	101218925	0.394	1	27	8.98E-25	amp	175,283	focal	8q
TCGA-25-2401	8	101222054	101246579	-0.433	1	8	1.71E-10	del	24,526	focal	8q
TCGA-25-2401	8	101247141	104412603	0.303	1	187	3.72E-08	amp	3,165,463	focal	8q
TCGA-25-2401	8	104513974	110724039	0.292	1	243	5.11E-15	amp	6,210,066	focal	8q
TCGA-25-2401	8	111049447	113215323	-0.558	1	8	2.90E-24	del	2,165,877	focal	8q

TCGA-25-2401	8	113306015	118253793	0.554	2	119	7.32E-12	amp	4,947,779	focal	8q
TCGA-25-2401	8	118880996	124818613	0.721	5	313	1.62E-06	amp	5,937,618	focal	8q
TCGA-25-2401	8	124868580	126056961	0.773	1	100	3.66E-06	amp	1,188,382	focal	8q
TCGA-25-2401	8	126099376	146250050	0.782	3	905	6.26E-11	amp	20,150,675	large-scale	8q
TCGA-25-2401	9	42517	21019256	-0.833	19	893	1.22E-06	del	20,976,740	large-scale	9p
TCGA-25-2401	9	21196397	36836831	-1.025	2	762	1.42E-04	del	15,640,435	large-scale	9p
TCGA-25-2401	9	36996428	37492850	-0.712	1	37	2.42E-09	del	496,423	focal	9p
TCGA-25-2401	9	37751838	70108649	-0.784	6	214	1.95E-04	del	32,356,812	large-scale	9p
TCGA-25-2401	9	70182810	70345123	0.378	1	12	3.80E-33	amp	162,314	focal	9q
TCGA-25-2401	9	70347402	70594139	-0.524	1	13	2.61E-15	del	246,738	focal	9q
TCGA-25-2401	9	70875805	71058764	-0.476	1	25	9.15E-25	del	182,960	focal	9q
TCGA-25-2401	9	72032502	72087053	-0.566	1	8	4.45E-14	del	54,552	focal	9q
TCGA-25-2401	9	74160682	74275647	-0.519	1	7	5.60E-12	del	114,966	focal	9q
TCGA-25-2401	9	74596470	74640673	-0.418	1	7	7.34E-18	del	44,204	focal	9q
TCGA-25-2401	9	76644674	76821937	-0.344	1	15	8.39E-12	del	177,264	focal	9q
TCGA-25-2401	9	78192052	78203728	-0.422	1	5	1.79E-03	del	11,677	focal	9q
TCGA-25-2401	9	81377468	81380738	-1.098	1	4	1.94E-07	del	3,271	focal	9q
TCGA-25-2401	9	95468028	95754763	-0.721	1	7	8.78E-09	del	286,736	focal	9q
TCGA-25-2401	9	99013473	99053605	-0.748	1	4	1.24E-04	del	40,133	focal	9q
TCGA-25-2401	9	105897361	105916743	-0.643	1	12	1.03E-10	del	19,383	focal	9q
TCGA-25-2401	9	106549854	106586267	-0.645	1	10	6.97E-22	del	36,414	focal	9q
TCGA-25-2401	9	107322196	107323543	-0.660	1	4	2.79E-05	del	1,348	focal	9q
TCGA-25-2401	9	109287711	109290154	-0.502	1	4	3.60E-07	del	2,444	focal	9q
TCGA-25-2401	9	110728546	110750222	-0.466	1	12	1.26E-10	del	21,677	focal	9q
TCGA-25-2401	9	114132465	114135493	-0.866	1	3	3.22E-06	del	3,029	focal	9q
TCGA-25-2401	9	127123461	127143202	-0.582	1	9	2.28E-10	del	19,742	focal	9q
TCGA-25-2401	9	129522122	129534138	-0.608	1	5	3.16E-05	del	12,017	focal	9q
TCGA-25-2401	9	129782060	133384002	-0.488	1	592	3.51E-06	del	3,601,943	focal	9q
TCGA-25-2401	9	133385281	133386488	0.808	1	2	3.57E-06	amp	1,208	focal	9q
TCGA-25-2401	9	133387204	140191262	-0.557	1	674	0.00E+00	del	6,804,059	focal	9q
TCGA-25-2401	10	5432668	5488491	-0.262	1	14	4.54E-10	del	55,824	focal	10p
TCGA-25-2401	10	5531052	14907387	0.609	3	458	4.33E-06	amp	9,376,336	focal	10p
TCGA-25-2401	10	14983026	17256458	0.326	1	196	9.66E-09	amp	2,273,433	focal	10p
TCGA-25-2401	10	17311401	17318255	-0.255	1	8	7.48E-08	del	6,855	focal	10p
TCGA-25-2401	10	17402777	18945043	0.365	1	74	3.06E-09	amp	1,542,267	focal	10p

TCGA-25-2401	10	19064664	22538171	0.343	1	113	8.08E-15	amp	3,473,508	focal	10p
TCGA-25-2401	10	22554535	22657949	-0.362	1	12	1.13E-11	del	103,415	focal	10p
TCGA-25-2401	10	22658278	25976787	0.368	1	135	4.99E-56	amp	3,318,510	focal	10p
TCGA-25-2401	10	32675614	32847290	-0.605	1	11	3.59E-05	del	171,677	focal	10p
TCGA-25-2401	10	45568054	45600895	0.438	1	10	4.69E-12	amp	32,842	focal	10q
TCGA-25-2401	10	45601986	46338432	-0.424	1	11	3.56E-03	del	736,447	focal	10q
TCGA-25-2401	10	46816681	46820520	-1.025	1	3	1.63E-07	del	3,840	focal	10q
TCGA-25-2401	10	51492324	51499322	-0.629	1	5	1.74E-02	del	6,999	focal	10q
TCGA-25-2401	10	55251505	55269969	-0.973	1	6	4.41E-12	del	18,465	focal	10q
TCGA-25-2401	10	59698961	59942985	-0.636	1	16	2.28E-19	del	244,025	focal	10q
TCGA-25-2401	10	63675673	63806341	-0.911	1	4	8.60E-06	del	130,669	focal	10q
TCGA-25-2401	10	74673019	74680477	-0.921	1	6	1.10E-10	del	7,459	focal	10q
TCGA-25-2401	10	90322539	90352253	-0.686	1	11	1.06E-18	del	29,715	focal	10q
TCGA-25-2401	10	90739118	90997239	-0.421	1	20	4.39E-10	del	258,122	focal	10q
TCGA-25-2401	10	91393365	91394950	-1.279	1	2	1.81E-09	del	1,586	focal	10q
TCGA-25-2401	10	95426375	95508481	-0.569	1	11	1.63E-06	del	82,107	focal	10q
TCGA-25-2401	10	95648225	95708477	-0.466	1	3	1.26E-10	del	60,253	focal	10q
TCGA-25-2401	10	95780640	96077661	0.269	1	32	3.35E-23	amp	297,022	focal	10q
TCGA-25-2401	10	96083807	96397660	-0.287	1	49	1.05E-08	del	313,854	focal	10q
TCGA-25-2401	10	96433424	96484876	0.325	1	8	2.30E-13	amp	51,453	focal	10q
TCGA-25-2401	10	96512284	96570134	-0.301	1	6	1.05E-06	del	57,851	focal	10q
TCGA-25-2401	10	97096075	97125629	0.605	1	9	1.40E-08	amp	29,555	focal	10q
TCGA-25-2401	10	101476658	101492804	-0.621	1	7	2.13E-15	del	16,147	focal	10q
TCGA-25-2401	10	101579932	101657654	-0.274	1	25	1.23E-14	del	77,723	focal	10q
TCGA-25-2401	10	101917009	101987701	-0.679	2	28	1.25E-04	del	70,693	focal	10q
TCGA-25-2401	10	105872693	105883298	-0.660	1	7	4.50E-13	del	10,606	focal	10q
TCGA-25-2401	10	112044908	112053054	-0.884	1	5	1.96E-25	del	8,147	focal	10q
TCGA-25-2401	10	112247870	112828857	-0.323	1	56	8.52E-14	del	580,988	focal	10q
TCGA-25-2401	10	113914197	113931356	-0.421	1	13	3.11E-22	del	17,160	focal	10q
TCGA-25-2401	10	114033366	114176818	0.274	1	27	1.74E-10	amp	143,453	focal	10q
TCGA-25-2401	10	115302760	115530170	0.332	1	74	2.78E-44	amp	227,411	focal	10q
TCGA-25-2401	10	115584746	115608259	-0.557	1	10	1.14E-05	del	23,514	focal	10q
TCGA-25-2401	10	121540861	121576104	-0.615	1	18	2.86E-16	del	35,244	focal	10q
TCGA-25-2401	10	124315413	124382716	0.469	1	37	1.28E-24	amp	67,304	focal	10q
TCGA-25-2401	10	135190809	135202167	-0.710	1	9	5.24E-10	del	11,359	focal	10q

TCGA-25-2401	10	135288828	135305302	-0.444	1	5	0.00E+00	del	16,475	focal	10q
TCGA-25-2401	11	77126	15213596	-0.707	5	1,291	1.02E-05	del	15,136,471	large-scale	11p
TCGA-25-2401	11	17375411	17441511	0.518	1	27	4.70E-14	amp	66,101	focal	11p
TCGA-25-2401	11	20367790	20385963	-0.741	1	8	5.91E-09	del	18,174	focal	11p
TCGA-25-2401	11	22805256	22807777	-1.121	1	3	8.39E-11	del	2,522	focal	11p
TCGA-25-2401	11	27328310	27351984	-0.649	1	8	1.49E-08	del	23,675	focal	11p
TCGA-25-2401	11	27677394	27784590	-0.641	1	4	3.08E-07	del	107,197	focal	11p
TCGA-25-2401	11	32367041	32370675	0.991	1	3	1.17E-05	amp	3,635	focal	11p
TCGA-25-2401	11	43290180	43337073	-0.545	1	16	2.19E-14	del	46,894	focal	11p
TCGA-25-2401	11	46350512	46363527	-0.581	1	9	3.26E-11	del	13,016	focal	11p
TCGA-25-2401	11	55617238	55712906	-0.491	1	11	7.27E-04	del	95,669	focal	11q
TCGA-25-2401	11	55855337	55859125	-1.292	1	3	7.25E-14	del	3,789	focal	11q
TCGA-25-2401	11	64924789	65028248	-0.417	1	15	1.27E-07	del	103,460	focal	11q
TCGA-25-2401	11	65236759	65318553	-0.486	1	13	1.08E-09	del	81,795	focal	11q
TCGA-25-2401	11	65789647	66053725	0.653	1	78	3.05E-53	amp	264,079	focal	11q
TCGA-25-2401	11	69867369	69900228	-0.564	1	10	4.54E-07	del	32,860	focal	11q
TCGA-25-2401	11	70982191	71079088	0.517	1	8	3.73E-06	amp	96,898	focal	11q
TCGA-25-2401	11	71528118	71583870	0.643	1	7	2.22E-05	amp	55,753	focal	11q
TCGA-25-2401	11	73692795	73982682	-0.456	1	21	1.79E-18	del	289,888	focal	11q
TCGA-25-2401	11	75268418	75372062	-0.590	1	7	6.20E-06	del	103,645	focal	11q
TCGA-25-2401	11	82546094	82571060	-0.561	1	14	7.20E-11	del	24,967	focal	11q
TCGA-25-2401	11	85038918	85053028	-0.630	1	6	6.58E-08	del	14,111	focal	11q
TCGA-25-2401	11	85633890	85645001	-0.650	1	5	1.60E-07	del	11,112	focal	11q
TCGA-25-2401	11	89535717	89595657	-0.822	2	18	1.27E-05	del	59,941	focal	11q
TCGA-25-2401	11	93863521	93950012	-0.461	1	9	2.15E-04	del	86,492	focal	11q
TCGA-25-2401	11	101682139	101738789	-0.570	1	9	8.53E-18	del	56,651	focal	11q
TCGA-25-2401	11	102142751	102154437	-0.500	1	8	1.28E-11	del	11,687	focal	11q
TCGA-25-2401	11	102458661	102497304	-0.712	1	13	4.86E-16	del	38,644	focal	11q
TCGA-25-2401	11	117453129	117493052	0.603	1	12	1.66E-09	amp	39,924	focal	11q
TCGA-25-2401	11	120434166	120521298	0.645	1	15	1.66E-09	amp	87,133	focal	11q
TCGA-25-2401	11	120845722	121528026	0.589	1	51	6.45E-08	amp	682,305	focal	11q
TCGA-25-2401	11	122152065	122426153	0.459	1	43	3.64E-04	amp	274,089	focal	11q
TCGA-25-2401	11	122459156	124984405	0.449	1	251	1.17E-13	amp	2,525,250	focal	11q
TCGA-25-2401	11	125018847	133762592	0.414	1	420	0.00E+00	amp	8,743,746	focal	11q
TCGA-25-2401	12	3791433	3818826	-0.339	1	7	1.34E-09	del	27,394	focal	12p

TCGA-25-2401	12	7234116	7252751	-0.362	1	11	1.61E-18	del	18,636	focal	12p
TCGA-25-2401	12	7476179	7487852	-0.654	1	7	4.63E-12	del	11,674	focal	12p
TCGA-25-2401	12	8218056	8221231	-0.571	1	5	1.15E-05	del	3,176	focal	12p
TCGA-25-2401	12	13044178	13046720	-0.483	1	4	1.04E-08	del	2,543	focal	12p
TCGA-25-2401	12	21546056	21590500	-0.569	1	15	2.49E-08	del	44,445	focal	12p
TCGA-25-2401	12	22567561	22729007	-0.522	1	17	2.58E-10	del	161,447	focal	12p
TCGA-25-2401	12	26166859	26268342	-0.596	1	7	5.84E-06	del	101,484	focal	12p
TCGA-25-2401	12	31027245	31060787	0.555	1	4	8.17E-03	amp	33,543	focal	12p
TCGA-25-2401	12	39020263	39047039	-0.525	1	10	3.13E-06	del	26,777	focal	12q
TCGA-25-2401	12	42466428	42485835	-0.568	1	9	9.69E-16	del	19,408	focal	12q
TCGA-25-2401	12	45041062	45051137	-0.417	1	10	1.96E-08	del	10,076	focal	12q
TCGA-25-2401	12	49146908	49155520	-0.710	1	4	5.38E-05	del	8,613	focal	12q
TCGA-25-2401	12	50865339	50913324	-0.625	1	4	1.67E-03	del	47,986	focal	12q
TCGA-25-2401	12	53261911	53328163	0.465	1	15	3.32E-15	amp	66,253	focal	12q
TCGA-25-2401	12	54022981	54149205	-0.679	1	14	5.70E-09	del	126,225	focal	12q
TCGA-25-2401	12	55007555	55061163	0.264	1	22	7.19E-07	amp	53,609	focal	12q
TCGA-25-2401	12	55693630	55727933	0.424	1	17	1.55E-13	amp	34,304	focal	12q
TCGA-25-2401	12	64803771	64927793	-0.564	1	20	5.68E-17	del	124,023	focal	12q
TCGA-25-2401	12	66993405	67011062	-0.656	1	8	1.57E-15	del	17,658	focal	12q
TCGA-25-2401	12	88559939	102624616	-0.795	9	805	2.57E-05	del	14,064,678	focal	12q
TCGA-25-2401	12	102732699	108157406	-0.578	1	420	8.41E-09	del	5,424,708	focal	12q
TCGA-25-2401	12	108174200	111327357	-0.667	3	491	8.99E-05	del	3,153,158	focal	12q
TCGA-25-2401	12	117157659	117312016	-0.460	1	9	1.29E-06	del	154,358	focal	12q
TCGA-25-2401	12	118394074	118462664	0.558	1	12	6.36E-08	amp	68,591	focal	12q
TCGA-25-2401	12	119659525	120062347	-0.441	1	43	8.06E-05	del	402,823	focal	12q
TCGA-25-2401	12	120106417	120367366	-0.634	1	50	2.17E-20	del	260,950	focal	12q
TCGA-25-2401	12	120375281	120455020	0.403	1	6	1.13E-06	amp	79,740	focal	12q
TCGA-25-2401	12	120456700	132288724	-0.834	5	858	3.98E-04	del	11,832,025	focal	12q
TCGA-25-2401	13	18138544	94471798	-1.050	17	2,667	1.56E-04	del	76,333,255	large-scale	13q
TCGA-25-2401	13	94484779	94533267	0.298	1	10	1.07E-15	amp	48,489	focal	13q
TCGA-25-2401	13	94566036	114107292	-0.870	3	907	6.85E-06	del	19,541,257	large-scale	13q
TCGA-25-2401	14	18184377	23605323	-0.465	1	778	5.40E-15	del	5,420,947	focal	14q
TCGA-25-2401	14	23607522	23608368	0.296	1	4	4.16E-05	amp	847	focal	14q
TCGA-25-2401	14	23611956	61400679	-0.781	17	1,830	2.17E-03	del	37,788,724	large-scale	14q
TCGA-25-2401	14	67330008	67350422	-0.396	1	11	7.63E-09	del	20,415	focal	14q

TCGA-25-2401	14	67352092	69247278	0.260	1	105	2.02E-05	amp	1,895,187	focal	14q
TCGA-25-2401	14	69488499	69566614	0.715	1	12	2.87E-10	amp	78,116	focal	14q
TCGA-25-2401	14	74649739	75082453	-0.212	1	23	6.82E-12	neutral	432,715	focal	14q
TCGA-25-2401	14	75115033	77266975	0.289	1	242	2.43E-09	amp	2,151,943	focal	14q
TCGA-25-2401	14	77595964	87501490	0.266	1	131	7.57E-14	amp	9,905,527	focal	14q
TCGA-25-2401	14	87504370	87728258	-0.319	1	11	1.31E-10	del	223,889	focal	14q
TCGA-25-2401	15	18343762	18432777	-0.328	1	7	4.99E-03	del	89,016	focal	15q
TCGA-25-2401	15	18433118	18736872	0.294	1	18	7.47E-11	amp	303,755	focal	15q
TCGA-25-2401	15	18741855	19634062	-0.334	1	62	5.52E-09	del	892,208	focal	15q
TCGA-25-2401	15	20242388	20243764	-0.673	1	5	6.32E-12	del	1,377	focal	15q
TCGA-25-2401	15	41953297	42003513	0.473	1	12	2.24E-09	amp	50,217	focal	15q
TCGA-25-2401	15	42728254	42795722	-0.488	1	10	1.08E-13	del	67,469	focal	15q
TCGA-25-2401	15	43441515	43489806	-0.416	1	13	1.96E-06	del	48,292	focal	15q
TCGA-25-2401	15	46367453	46421381	-0.479	1	11	4.85E-09	del	53,929	focal	15q
TCGA-25-2401	15	54085072	54222170	-0.431	1	8	2.69E-04	del	137,099	focal	15q
TCGA-25-2401	15	57731571	57757335	-0.833	1	6	1.68E-09	del	25,765	focal	15q
TCGA-25-2401	15	63675019	63686505	-0.609	1	6	4.15E-07	del	11,487	focal	15q
TCGA-25-2401	15	64569764	64588180	-0.456	1	13	6.14E-08	del	18,417	focal	15q
TCGA-25-2401	15	65579963	65660034	-0.395	1	5	2.13E-09	del	80,072	focal	15q
TCGA-25-2401	15	65909567	65912533	-0.534	1	5	9.04E-06	del	2,967	focal	15q
TCGA-25-2401	15	66900026	67102229	-0.406	1	6	6.80E-11	del	202,204	focal	15q
TCGA-25-2401	15	77968400	78002121	-0.836	1	4	1.84E-06	del	33,722	focal	15q
TCGA-25-2401	15	78958024	78988390	0.551	1	13	1.57E-11	amp	30,367	focal	15q
TCGA-25-2401	15	81275580	81526696	-0.428	1	30	7.83E-13	del	251,117	focal	15q
TCGA-25-2401	15	99938780	100019405	-0.692	1	10	1.97E-06	del	80,626	focal	15q
TCGA-25-2401	16	19762	16253525	-0.537	3	1,257	2.86E-06	del	16,233,764	large-scale	16p
TCGA-25-2401	16	16257009	16275254	0.436	1	8	3.00E-07	amp	18,246	focal	16p
TCGA-25-2401	16	18701783	19630093	-0.784	3	159	8.06E-04	del	928,311	focal	16p
TCGA-25-2401	16	20647164	20733637	-0.853	3	27	2.08E-08	del	86,474	focal	16p
TCGA-25-2401	16	20898101	45435154	-0.594	4	1,450	2.08E-03	del	24,537,054	large-scale	16p
TCGA-25-2401	16	45518257	46055228	-0.781	2	41	5.95E-11	del	536,972	focal	16q
TCGA-25-2401	16	51950498	88689623	-0.701	6	2,615	5.71E-06	del	36,739,126	large-scale	16q
TCGA-25-2401	17	69362	7517478	-0.333	1	1,203	1.13E-75	del	7,448,117	large-scale	17p
TCGA-25-2401	17	7787330	18244879	-0.769	5	1,086	1.04E-05	del	10,457,550	large-scale	17p
TCGA-25-2401	17	18423852	42621418	-0.705	5	3,228	3.38E-07	del	24,197,567	large-scale	17q

TCGA-25-2401	17	42641594	42654647	0.353	1	5	1.15E-10	amp	13,054	focal	17q
TCGA-25-2401	17	42655219	43569492	-0.505	1	154	1.01E-111	del	914,274	focal	17q
TCGA-25-2401	17	54037225	54062724	0.578	1	9	3.71E-07	amp	25,500	focal	17q
TCGA-25-2401	17	59904428	59935132	-0.581	1	17	1.49E-17	del	30,705	focal	17q
TCGA-25-2401	17	60378085	60564044	-0.515	1	14	3.25E-08	del	185,960	focal	17q
TCGA-25-2401	17	63203247	63402309	0.802	1	32	7.67E-61	amp	199,063	focal	17q
TCGA-25-2401	17	64695355	64709174	-0.824	1	9	1.97E-18	del	13,820	focal	17q
TCGA-25-2401	17	64812355	64826420	-0.631	1	7	8.78E-08	del	14,066	focal	17q
TCGA-25-2401	17	78493532	78599861	-0.353	1	7	0.00E+00	del	106,330	focal	17q
TCGA-25-2401	18	1720056	2606395	0.431	1	26	1.48E-11	amp	886,340	focal	18p
TCGA-25-2401	18	2646125	2663985	-0.284	1	5	2.51E-04	del	17,861	focal	18p
TCGA-25-2401	18	2678282	11988955	0.347	1	470	0.00E+00	amp	9,310,674	large-scale	18p
TCGA-25-2401	18	11998294	45660617	-0.872	11	1,372	1.07E-04	del	33,662,324	large-scale	18q
TCGA-25-2401	18	46007670	76106154	-0.910	5	932	2.50E-05	del	30,098,485	large-scale	18q
TCGA-25-2401	19	61651	5678246	-0.519	1	575	4.57E-08	del	5,616,596	focal	19p
TCGA-25-2401	19	5735119	5992918	-0.610	1	41	2.15E-03	del	257,800	focal	19p
TCGA-25-2401	19	6023817	6024260	0.275	1	2	5.27E-02	amp	444	focal	19p
TCGA-25-2401	19	6092413	8814274	-0.478	1	488	5.54E-37	del	2,721,862	focal	19p
TCGA-25-2401	19	9222757	9736476	-0.686	1	60	1.99E-57	del	513,720	focal	19p
TCGA-25-2401	19	9746163	9932007	0.407	1	17	4.21E-06	amp	185,845	focal	19p
TCGA-25-2401	19	9948166	12180246	0.445	1	496	5.02E-29	amp	2,232,081	focal	19p
TCGA-25-2401	19	12219271	12232179	-0.477	1	6	3.84E-113	del	12,909	focal	19p
TCGA-25-2401	19	12244207	23487048	0.276	1	1,708	4.15E-131	amp	11,242,842	large-scale	19p
TCGA-25-2401	19	23571629	24019452	-0.596	1	29	6.23E-97	del	447,824	focal	19p
TCGA-25-2401	19	24061841	49638484	0.548	1	2,091	4.60E-77	amp	25,576,644	large-scale	19q
TCGA-25-2401	19	49660130	49701985	-0.408	1	9	3.73E-05	del	41,856	focal	19q
TCGA-25-2401	19	55484493	55577541	0.770	2	29	1.02E-08	amp	93,049	focal	19q
TCGA-25-2401	19	59339746	59352439	0.628	1	12	9.69E-31	amp	12,694	focal	19q
TCGA-25-2401	20	16166	187618	0.040	1	13	1.45E-10	neutral	171,453	focal	20p
TCGA-25-2401	20	204507	219197	-0.550	1	8	5.53E-05	del	14,691	focal	20p
TCGA-25-2401	20	9308651	9322191	-0.672	1	6	2.97E-18	del	13,541	focal	20p
TCGA-25-2401	20	9572685	9981625	-0.353	1	8	8.92E-09	del	408,941	focal	20p
TCGA-25-2401	20	9983074	10277748	0.352	1	11	1.15E-04	amp	294,675	focal	20p
TCGA-25-2401	20	10484757	13498045	0.428	1	66	2.44E-28	amp	3,013,289	focal	20p
TCGA-25-2401	20	13509391	13715844	-0.404	1	19	5.71E-08	del	206,454	focal	20p

TCGA-25-2401	20	13919042	13980454	-0.614	1	5	1.38E-03	del	61,413	focal	20p
TCGA-25-2401	20	28227929	28251477	-0.625	1	8	8.05E-17	del	23,549	focal	20q
TCGA-25-2401	20	31275168	31293827	0.564	1	11	3.16E-07	amp	18,660	focal	20q
TCGA-25-2401	20	43172439	57920172	0.468	2	923	1.47E-38	amp	14,747,734	large-scale	20q
TCGA-25-2401	20	57922344	57947396	-0.259	1	9	6.77E-06	del	25,053	focal	20q
TCGA-25-2401	20	57947947	62374894	0.434	1	301	0.00E+00	amp	4,426,948	focal	20q
TCGA-25-2401	21	9884314	15258770	-0.755	1	135	8.29E-259	del	5,374,457	focal	21p
TCGA-25-2401	21	16056962	44566085	0.532	2	1,400	4.38E-06	amp	28,509,124	large-scale	21q
TCGA-25-2401	21	46903002	46908558	-0.300	1	4	0.00E+00	del	5,557	focal	21q
TCGA-25-2401	22	27984676	28000132	-0.722	1	6	1.23E-10	del	15,457	focal	22q
TCGA-25-2401	22	29185934	29197747	0.582	1	10	1.15E-49	amp	11,814	focal	22q
TCGA-25-2401	22	29216030	49584287	-0.693	3	1,982	8.61E-12	del	20,368,258	large-scale	22q
TCGA-25-2401	X	2710003	51658332	-0.763	16	2,298	2.62E-03	del	48,948,330	large-scale	Xp
TCGA-25-2401	X	53122480	106283843	-0.905	17	1,950	2.16E-05	del	53,161,364	large-scale	Xq
TCGA-25-2401	X	106706017	109133492	-0.687	3	180	2.68E-05	del	2,427,476	focal	Xq
TCGA-25-2401	X	109447461	152849342	-0.741	14	1,759	2.44E-04	del	43,401,882	large-scale	Xq
TCGA-25-2401	X	152850654	152861487	0.323	1	8	1.27E-07	amp	10,834	focal	Xq
TCGA-25-2401	X	152869429	154427824	-0.668	2	260	3.77E-09	del	1,558,396	focal	Xq

Supplemental Table 6. Significant recurrent copy number alterations (RCNAs) in 142 tumor exomes. Merged copy number segments from VarScan were analyzed by CMDS to identify regions of significant ($p<0.0001$) recurrent copy number alteration. Gene and cytogenetic band information was obtained from the UCSC Genome Browser (hg18).

chr	chr_start	chr_stop	cyto_band	target_gene(s)	cn_type	Z score	p_value	CMDS score	peak_start	peak_stop
1	1558221	1659618	chr1p36.33	CDK11B (CDC2L1)	del	220.646	2.5656e-06	5.591	1558221	1561907
1	2095194	2293778	chr1p36.33	SKI	unclear	220.646	2.5656e-06	5.591	2096051	2258014
1	3338388	3414217	chr1p36.32	ARHGEF16,MEGF6	amp	220.646	2.5656e-06	5.591	3381130	3405560
1	12236364	12367904	chr1p36.22	VPS13D	del	220.646	2.5656e-06	5.591	12253636	12312471
1	39522590	39562903	chr1p34.3	MACF1	del	203.785	1.9704e-05	4.705	39525543	39562903
1	43685211	43690461	chr1p34.2	HYI	del	220.646	2.5656e-06	5.591	43685211	43689666
1	45005354	45022467	chr1p34.1	RPS8	del	218.904	3.1955e-06	5.495	45013854	45016649
1	55377205	55453197	chr1p32.3	USP24	del	220.646	2.5656e-06	5.591	55377205	55414637
1	64870868	65069108	chr1p31.3	JAK1	amp	220.646	2.5656e-06	5.591	64872313	64929592
1	64870868	65069108	chr1p31.3	CACHD1,RAVER2	del	220.646	2.5656e-06	5.591	64872313	64929592
1	77935588	77979647	chr1p31.1	USP33,FAM73A	del	220.646	2.5656e-06	5.591	77936134	77979647
1	78155837	78284365	chr1p31.1	FUBP1	amp	215.373	4.9556e-06	5.305	78156231	78201845
1	85235065	85272367	chr1p22.3	MCOLN3	del	220.646	2.5656e-06	5.591	85235065	85272367
1	86623727	86736841	chr1p22.3	CLCA1,CLCA2	amp	220.646	2.5656e-06	5.591	86625184	86723612
1	99900461	99986715	chr1p21.2	FRRS1,PALMD	trans	216.560	4.2799e-06	5.369	99905784	99986715
1	99924818	100154552	chr1p21.2	AGL	unclear	220.646	2.5656e-06	5.591	100115783	100154552
1	103178469	103264358	chr1p21.1	COL11A1	del	220.646	2.5656e-06	5.591	103184991	103240570
1	107940355	108129603	chr1p13.3	VAV3	del	220.646	2.5656e-06	5.591	107946540	108121374
1	110025954	110037349	chr1p13.3	GSTM1	del	220.646	2.5656e-06	5.591	110025954	110034597
1	114854693	115017256	chr1p13.2	AMPD1	amp	220.646	2.5656e-06	5.591	114912272	114962528
1	116717655	116748559	chr1p13.1	ATP1A1,ATP1A1OS	del	220.646	2.5656e-06	5.591	116728157	116748027
1	118290230	118303436	chr1p12	WDR3	del	220.646	2.5656e-06	5.591	118290230	118303436
1	146618499	146710218	chr1q21.1	NBPF11,NBPF24	amp	220.452	2.6295e-06	5.580	146683778	146706862
1	154096175	154162373	chr1q22	RIT1,SYT11	amp	220.646	2.5656e-06	5.591	154096175	154162373
1	155764029	155832740	chr1q23.1	FCRL4,FCRL5	del	220.646	2.5656e-06	5.591	155764029	155832740
1	169503304	169827349	chr1q24.3	FMO1,FMO4	amp	220.646	2.5656e-06	5.591	169503304	169757940
1	170157511	170380298	chr1q24.3	DNM3	amp	220.646	2.5656e-06	5.591	170223419	170489336
1	172220258	173193215	chr1q25.1	RABGAP1L	unclear	220.646	2.5656e-06	5.591	172228514	173047591
1	175027104	175250548	chr1q25.2	ASTN1	amp	200.003	3.0317e-05	4.518	175027104	175200920
1	178144361	178334621	chr1q25.2	CEP350	del	220.646	2.5656e-06	5.591	178149754	178278814
1	181353076	181422109	chr1q25.3	LAMC1,LAMC2	amp	220.646	2.5656e-06	5.591	181353076	181422109
1	183545136	184342637	chr1q25.3,chr1q31.1	HMCN1	amp	220.646	2.5656e-06	5.591	183970533	184225241
1	184547928	184589441	chr1q31.1	TPR	amp	220.646	2.5656e-06	5.591	184548522	184570078

1	208002779	208028386	chr1q32.2	TRAF3IP3,IRF6	del	216.560	4.2799e-06	5.369	208002779	208028386
1	213874422	214232983	chr1q41	USH2A	amp	220.646	2.5656e-06	5.591	213879118	214053699
1	214326682	214963207	chr1q41	USH2A,ESRRG,GPATCH2	del	220.646	2.5656e-06	5.591	214328976	214658477
1	214471916	215981938	chr1q41	ESRRG,GPATCH2	del	220.646	2.5656e-06	5.591	214328976	214658477
1	234990936	235110676	chr1q43	MTR	del	220.646	2.5656e-06	5.591	234992382	235091046
1	239824351	240009927	chr1q43	WDR64,EXO1	del/amp	216.560	4.2799e-06	5.369	239824351	240009927
1	240578022	241718937	chr1q43,chr1q44	CEP170	del	220.646	2.5656e-06	5.591	241356374	241500028
2	15244315	15546467	chr2p24.3	NBAS	del	217.319	2.9423e-05	4.531	15365789	15437175
2	26286151	26361777	chr2p23.3	HADHA,HADHB	del	216.560	3.1813e-05	4.497	26286151	26359215
2	27692631	27733714	chr2p23.3,chr2p23.2	GPN1	del	220.646	2.0811e-05	4.682	27692631	27733714
2	31337917	31460123	chr2p23.1	XDH	amp	216.949	3.0565e-05	4.515	31423137	31460123
2	33335853	33467753	chr2p22.3	RASGRP3	amp	220.646	2.0811e-05	4.682	33335853	33467753
2	37328780	37363187	chr2p22.2	PRKD3	del	220.646	2.0811e-05	4.682	37337307	37363187
2	39360915	39436892	chr2p22.1	MAP4K3	del/amp	216.560	3.1813e-05	4.497	39360915	39436892
2	43969241	44055732	chr2p21	LRPPRC	del	216.560	3.1813e-05	4.497	43969241	44028763
2	53954978	53989423	chr2p16.2	PSME4	del	220.646	2.0811e-05	4.682	53954978	53989149
2	86211280	86247142	chr2p11.2	IMMT,PTCD3	del	220.646	2.0811e-05	4.682	86211280	86247142
2	96052141	96060734	chr2q11.2	GPAT2	del	216.560	3.1813e-05	4.497	96052141	96054958
2	111012182	111113789	chr2q13	RGPD5,RGPD6	del	220.646	2.0811e-05	4.682	111012182	111113789
2	135341617	135638632	chr2q21.3	YSK4,RAB3GAP1	del	217.319	2.9423e-05	4.531	135341617	135454859
2	136222305	136254221	chr2q21.3	UBXN4	del	216.560	3.1813e-05	4.497	136222305	136254221
2	138137423	139042974	chr2q22.1	HNMT,THSD7B	amp	220.646	2.0811e-05	4.682	138137423	139042974
2	140852217	141015816	chr2q22.1	LRP1B	del	216.560	3.1813e-05	4.497	140852217	141000274
2	152240047	152262110	chr2q23.3	NEB	del	220.646	2.0811e-05	4.682	152240047	152262110
2	153204718	153257798	chr2q23.3	PRPF40A	del	220.646	2.0811e-05	4.682	153204718	153242211
2	159021171	159245185	chr2q24.1	PKP4	del	220.646	2.0811e-05	4.682	159021171	159207242
2	159939446	160043330	chr2q24.2	BAZ2B	amp	217.319	2.9423e-05	4.531	159939446	159997512
2	165517461	165740885	chr2q24.3	SCN3A	del	220.646	2.0811e-05	4.682	165259023	165517461
2	182048792	182103494	chr2q31.3	ITGA4	del	220.646	2.0811e-05	4.682	182048792	182103494
2	189547459	189584597	chr2q32.2	COL3A1	del	220.646	2.0811e-05	4.682	189547459	189567510
2	197971428	197996775	chr2q33.1	SF3B1	amp	220.646	2.0811e-05	4.682	197971428	197996775
2	201168238	201229808	chr2q33.1	AOX1	amp	220.646	2.0811e-05	4.682	201168238	201211181
2	202266844	202427840	chr2q33.1	ALS2,CDK15	trans/amp	216.560	3.1813e-05	4.497	202266844	202301478
2	203550235	203761438	chr2q33.2	NBEAL1	del	220.646	2.0811e-05	4.682	203550235	203756245
2	207146082	207338217	chr2q33.3	FASTKD2	del	220.646	2.0811e-05	4.682	207146082	207280271
2	208877138	208912978	chr2q33.3	PIKFYVE	del	220.646	2.0811e-05	4.682	208877138	208912978
2	209001169	209066232	chr2q33.3	PTH2R	del	220.646	2.0811e-05	4.682	209001169	209063607

2	215907885	215970646	chr2q35	ATIC,FN1	del	216.560	3.1813e-05	4.497	215907885	215953777
2	219030057	219131463	chr2q35	USP37	del	220.646	2.0811e-05	4.682	219030057	219131463
2	225130618	225378019	chr2q36.2	DOCK10	amp	220.646	2.0811e-05	4.682	225130618	225377755
2	227603401	227674823	chr2q36.3	COL4A4	unclear	217.669	2.8378e-05	4.547	227616035	227674823
2	229728776	230391322	chr2q36.3	TRIP12	del	220.646	2.0811e-05	4.682	230358715	230384094
2	234333671	234341603	chr2q37.1	UGT1A4,UGT1A9,UGT1A7	del	220.646	2.0811e-05	4.682	234333671	234341232
3	408356	1393687	chr3p26.3	CHL1,CNTN6	del	198.957	4.0516e-05	4.392	411374	1393687
3	4537708	4693298	chr3p26.2	ITPR1	amp	216.560	5.1514e-06	5.288	4537708	4693298
3	26726166	27465144	chr3p24.1	NEK10	amp	220.646	3.0967e-06	5.509	27402385	27465144
3	33613207	33734304	chr3p22.3	CLASP2	del	220.646	3.0967e-06	5.509	33613207	33734304
3	41249834	41734222	chr3p22.1	CTNNB1	del	220.646	3.0967e-06	5.509	41249834	41731731
3	47013448	47021466	chr3p21.31	NBEAL2	del	219.852	3.4219e-06	5.466	47017773	47021466
3	48584436	48589111	chr3p21.31	COL7A1	amp	220.646	3.0967e-06	5.509	48584436	48588302
3	49110788	49143814	chr3p21.31	USP19,LAMB2	complex	217.940	4.3436e-06	5.362	49110788	49113010
3	49110788	49143814	chr3p21.31	USP19,LAMB2	complex	217.940	4.3436e-06	5.362	49110788	49113010
3	50288140	50312916	chr3p21.31	IFRD2	del	216.560	5.1514e-06	5.288	50288140	50305023
3	62332730	62726584	chr3p14.2	FEZF2,CADPS	complex	216.560	5.1514e-06	5.288	62360119	62510616
3	64501809	64594412	chr3p14.1	ADAMTS9	amp	197.762	4.6254e-05	4.335	64502034	64592522
3	67508856	69119284	chr3p14.1	TMF1	del	220.646	3.0967e-06	5.509	67533843	69109457
3	101994225	102194840	chr3q12.2	ABI3BP	del	220.646	3.0967e-06	5.509	101996457	102127836
3	114734557	114804540	chr3q13.2	SIDT1	amp	216.560	5.1514e-06	5.288	114734557	114804540
3	121797895	121952088	chr3q13.33	HGD,RABL3	unclear	214.233	6.8486e-06	5.164	121797895	121899958
3	149941511	150096995	chr3q24	CPB1,CPA3	amp	220.646	3.0967e-06	5.509	150028299	150086568
3	151962908	152595132	chr3q25.1	MED12L	amp	220.646	3.0967e-06	5.509	152127327	152385805
3	155324889	155476652	chr3q25.2	ARHGEF26 (SGEF)	amp	220.646	3.0967e-06	5.509	155330053	155455203
3	155629116	156380841	chr3q25.2,chr3q25.31	MME	amp	220.646	3.0967e-06	5.509	156284649	156373017
3	159797343	160002634	chr3q25.32,chr3q25.33	GFM1	amp	217.319	4.6908e-06	5.329	159867493	159932621
3	172803560	172925178	chr3q26.31	PLD1	del	216.560	5.1514e-06	5.288	172803560	172925178
3	194475523	194611463	chr3q29	ATP13A5	amp	220.646	3.0967e-06	5.509	194477231	194544408
3	194815204	194867651	chr3q29	OPA1	del	220.646	3.0967e-06	5.509	194816155	194849276
4	951335	987335	chr4p16.3	GAK	del	220.256	3.1715e-05	4.499	951335	985465
4	2899694	2904629	chr4p16.3	MFSD10	del	210.486	8.3779e-05	4.077	2899694	2904629
4	5628866	5805462	chr4p16.1	EVC	del	216.949	4.4323e-05	4.353	5628866	5781933
4	47547867	47633193	chr4p12	NFXL1	amp	216.560	4.6085e-05	4.336	47547867	47610741
4	68020918	68093651	chr4q13.2	CENPC1	del	220.646	3.0475e-05	4.516	68020918	68079128
4	74493173	74539815	chr4q13.3	AFP,AFM	amp	216.949	4.4323e-05	4.353	74493173	74534615
4	83959249	84012119	chr4q21.22	SEC31A	del	216.969	4.4236e-05	4.354	83959249	84012119

4	96265155	96475582	chr4q22.3	UNC5C	amp	216.560	4.6085e-05	4.336	96265155	96475582
4	103779916	103950058	chr4q24	ADH1C	amp	220.646	3.0475e-05	4.516	103779916	103950058
4	110984686	111246100	chr4q25	EGF	amp	220.646	3.0475e-05	4.516	110984686	111128347
4	146252839	146293141	chr4q31.22	ABCE1,OTUD4	del	220.646	3.0475e-05	4.516	146252839	146293141
4	148676477	148794451	chr4q31.23	PRMT10	amp	220.646	3.0475e-05	4.516	148676477	148794451
4	155531764	155750667	chr4q32.1	FGA,FGB	trans	220.646	3.0475e-05	4.516	155677285	155709782
4	159844023	159857612	chr4q32.1	ETFDH	del	220.646	3.0475e-05	4.516	159844023	159857612
4	167129981	167241342	chr4q32.3	TLL1	trans	216.560	4.6085e-05	4.336	167129981	167241342
4	169515873	169577987	chr4q32.3	DDX60,DDX60L	del	220.646	3.0475e-05	4.516	169515873	169577987
4	177298035	177337603	chr4q34.2	WDR17	amp	220.646	3.0475e-05	4.516	177298035	177337603
4	186629091	186784978	chr4q35.1	PDLIM3,SORBS2	del	216.560	4.6085e-05	4.336	186629091	186784978
5	38532239	39143302	chr5p13.1	RICTOR	unclear	216.56	9.9819e-14	13.00078679	38566363	38989318
5	40833920	41221927	chr5p13.1	C7,HEATR7B2	amp	141.493	1.0565e-05	4.976130499	40964439	41081605
5	69752863	70391271	chr5q13.2	NAIP,SMN1,SMN2	del	216.56	9.9819e-14	13.00078679	69769114	70335357
5	81641730	83004997	chr5q14.2,chr5q14.3	VCAN	amp	220.646	2.7899e-14	13.55441136	82590103	83468813
5	89792738	90105759	chr5q14.3	GPR98	amp	220.646	2.7899e-14	13.55441136	89949377	90048040
5	127447544	127712936	chr5q23.3	SLC12A2,FBN2	trans	141.54	1.0473e-05	4.979928896	127625325	127708946
5	130810073	131330006	chr5q31.1	RAPGEF6	del	220.646	2.7899e-14	13.55441136	130563121	131067655
5	137531520	137576577	chr5q31.2	KIF20A,BRD8	amp	138.996	1.6652e-05	4.778533598	137531520	137564929
5	140338716	140411238	chr5q31.3	`	complex	216.56	9.9819e-14	13.00078679	140338716	140411238
6	433977	521755	chr6p25.3	EXOC2	del	220.646	2.0132e-05	4.696	433977	494173
6	7487146	7523009	chr6p24.3	DSP	amp	220.646	2.0132e-05	4.696	7487146	7521524
6	11007041	11067001	chr6p24.2	SYCP2L	del	220.646	2.0132e-05	4.696	11007041	11067001
6	26153616	26292001	chr6p22.1	HFE,HIST1H4C	del	220.646	2.0132e-05	4.696	26153616	26231729
6	26482532	26536076	chr6p22.1	BTN3A1	amp	220.646	2.0132e-05	4.696	26482532	26536076
6	30212791	30261630	chr6p21.33	TRIM10,TRIM15	trans	220.646	2.0132e-05	4.696	30212791	30261630
6	30986419	31000108	chr6p21.33	VARS2	amp	220.646	2.0132e-05	4.696	30986419	30991906
6	31829321	31837866	chr6p21.33	MSH5	amp	220.646	2.0132e-05	4.696	31833919	31837506
6	32018713	32107978	chr6p21.32	C4A,C4B	del	220.646	2.0132e-05	4.696	32018713	32026040
6	52022912	52211485	chr6p12.2	PKHD1	amp	216.560	3.0947e-05	4.509	52022912	52057637
6	56459861	56590741	chr6p12.1	DST	del	216.560	3.0947e-05	4.509	56459861	56501598
6	72653448	73079930	chr6q13	RIMS1	del	216.949	2.9718e-05	4.527	73002042	73079930
6	75904754	75969154	chr6q14.1	COL12A1	del	220.646	2.0132e-05	4.696	75914109	75961265
6	76401416	76639642	chr6q14.1	SENP6,MYO6	del	220.646	2.0132e-05	4.696	76390334	76479947
6	82937859	82993626	chr6q14.1	IBTK	trans/del	216.560	3.0947e-05	4.509	82937859	82987024
6	90467996	90506672	chr6q15	MDN1	amp	220.646	2.0132e-05	4.696	90467996	90497164
6	97452261	97788456	chr6q16.1	KLHL32,MMS22L	del	216.560	3.0947e-05	4.509	97452261	97734003
6	99887946	100043276	chr6q16.2,ch	SFRS18	unclear	220.646	2.0132e-05	4.696	99887946	99990311

			r6q16.3							
6	105713036	105957413	chr6q21	POPDC3,PREP	del	220.646	2.0132e-05	4.696	105713036	105957413
6	131936114	131965049	chr6q23.2	ARG1,MED23	amp/del	216.560	3.0947e-05	4.509	131936114	131946186
6	132213973	132253172	chr6q23.2	ENPP1	del	220.646	2.0132e-05	4.696	132213973	132249393
6	147568798	147726162	chr6q24.3	STXBP5	del	220.442	2.0574e-05	4.687	147568798	147726162
6	157473296	157994543	chr6q25.3	ARID1B,ZDHHC14	del	220.646	2.0132e-05	4.696	157473296	157883603
7	506605	686717	chr7p22.3	PRKAR1B	del	220.646	3.2726e-05	4.485	506605	686717
7	1241992	1489904	chr7p22.3	MICALL2,INTS1	complex	220.646	3.2726e-05	4.485	1477295	1489904
7	2370531	2378832	chr7p22.2	EIF3B	amp	220.646	3.2726e-05	4.485	2370531	2378832
7	6035073	6150242	chr7p22.1	USP42,CYTH3	del	220.646	3.2726e-05	4.485	6035073	6150242
7	6193204	6408470	chr7p22.1	DAGLB	del	217.173	4.6334e-05	4.334	6193204	6408470
7	16651655	16712208	chr7p21.1	BZW2	del	216.560	4.9232e-05	4.308	16651655	16712208
7	16868131	17349068	chr7p21.1	AHR	del	220.646	3.2726e-05	4.485	16868131	17345133
7	18032974	19002171	chr7p21.1	HDAC9	trans/amp	217.319	4.5668e-05	4.340	18032974	18799493
7	21576212	21643754	chr7p15.3	DNAH11	del	220.646	3.2726e-05	4.485	21576212	21643754
7	26198659	26209142	chr7p15.2	HNRNPA2B1	del	220.646	3.2726e-05	4.485	26198659	26206715
7	33023574	33103406	chr7p14.3	FKBP9,NT5C3	amp/del	220.646	3.2726e-05	4.485	33023574	33068703
7	37231007	37891270	chr7p14.2,ch	SFRP4,EPDR1	del	216.560	4.9232e-05	4.308	37231007	37891270
			r7p14.1							
7	38733032	39012975	chr7p14.1	VPS41	amp	220.646	3.2726e-05	4.485	38733032	38802868
7	47781264	47820052	chr7p12.3	PKD1L1,C7orf69	del	220.646	3.2726e-05	4.485	47781264	47819242
7	75449478	75461744	chr7q11.23	POR,TMEM120A	amp	209.673	9.5997e-05	4.018	75449478	75461744
7	76749808	76864597	chr7q11.23	ZP3	del	214.818	5.8436e-05	4.233	76790898	76864597
7	79656201	80295835	chr7q21.11	CD36	del	220.646	3.2726e-05	4.485	79656201	80133693
7	81203983	81450001	chr7q21.11	HGF,CACNA2D1	amp/del	216.949	4.7373e-05	4.324	81203983	81437131
7	87368013	87649207	chr7q21.12	ADAM22	del	220.646	3.2726e-05	4.485	87368013	87595851
7	91512256	91575742	chr7q21.2	AKAP9	del	220.646	3.2726e-05	4.485	91512256	91562271
7	98345613	98386433	chr7q22.1	TRRAP	unclear	216.949	4.7373e-05	4.324	98347579	98386433
7	99633335	99659439	chr7q22.1	STAG3	amp	220.646	3.2726e-05	4.485	99633335	99638011
7	104892994	104994800	chr7q22.2	PUS7,RINT1	amp/trans	220.646	3.2726e-05	4.485	104892994	104977942
7	107353862	107403368	chr7q31.1	LAMB1	amp	220.646	3.2726e-05	4.485	107353862	107402665
7	107595958	107658709	chr7q31.1	NRCAM	unclear	220.646	3.2726e-05	4.485	107595958	107653886
7	115986234	116289900	chr7q31.2	MET	amp	220.646	3.2726e-05	4.485	115986234	116223175
7	117041901	117238053	chr7q31.2,ch	CTTNBP2	amp	220.646	3.2726e-05	4.485	117041901	117187723
			r7q31.31							
7	121488368	121553663	chr7q31.32	AASS	amp	220.646	3.2726e-05	4.485	121488368	121545851
7	121772864	121981840	chr7q31.32	CADPS2	amp	216.560	4.9232e-05	4.308	121772864	121981840
7	128270696	128282487	chr7q32.1	FLNC	amp	216.560	4.9232e-05	4.308	128270696	128278743
7	133399582	133599135	chr7q33	AKR1B10	amp	220.646	3.2726e-05	4.485	133399582	133599135

7	136944250	137336888	chr7q33,chr7q34	DGKI,CREB3L2	amp	216.560	4.9232e-05	4.308	136944250	137263434
7	141055026	141075798	chr7q34	WEE2	amp	220.646	3.2726e-05	4.485	141055026	141075798
7	149116773	149123232	chr7q36.1	SSPO	amp	220.646	3.2726e-05	4.485	149116773	149121331
7	151522456	151591032	chr7q36.1	MLL3	del	220.646	3.2726e-05	4.485	151522456	151591032
8	2794228	2955087	chr8p23.2	CSMD1	amp	220.646	8.9807e-05	4.047	2794228	2936445
8	17146914	17315147	chr8p22	VPS37A,MTMR7	amp	220.646	8.9807e-05	4.047	17146914	17243241
8	17863823	17916373	chr8p22	PCM1	del	220.646	8.9807e-05	4.047	17863823	17916373
8	20106273	20119942	chr8p21.3	ATP6V1B2	del	220.646	8.9807e-05	4.047	20106273	20119009
8	29012569	29109623	chr8p21.1	KIF13B	amp	220.646	8.9807e-05	4.047	29012569	29062013
8	39582981	39726341	chr8p11.22	ADAM18,ADAM2	del	220.646	8.9807e-05	4.047	39582981	39725986
8	59670671	59734684	chr8q12.1	SDCBP,NSMAF	del	220.646	8.9807e-05	4.047	59670671	59718095
8	99208997	99277344	chr8q22.2	POP1	del	220.646	8.9807e-05	4.047	99208997	99277344
8	101044089	101161536	chr8q22.2	FBXO43	del	220.646	8.9807e-05	4.047	101044089	101152771
8	103320229	103370855	chr8q22.3	UBR5	del	220.646	8.9807e-05	4.047	103320229	103366529
8	125051454	125201027	chr8q24.13	FER1L6	amp	220.646	8.9807e-05	4.047	125051454	125116697
8	144966422	144990283	chr8q24.3	PUF60	del	220.646	8.9807e-05	4.047	144966422	144983438
8	145078091	145119557	chr8q24.3	PLEK,PARP10	del	220.646	8.9807e-05	4.047	145078091	145090804
8	145694959	145728495	chr8q24.3	RECQL4,LRRC24,LRRC14	del	220.646	8.9807e-05	4.047	145694959	145700793
9	412046	453515	chr9p24.3	DOCK8	amp/del	220.646	2.128e-05	4.672	416883	436368
9	2050814	2181264	chr9p24.3	SMARCA2	amp/del	220.646	2.128e-05	4.672	2050814	2149814
9	5679957	5760085	chr9p24.1	KIAA1432	del	220.646	2.128e-05	4.672	5679957	5760085
9	13099951	13213570	chr9p23	MPDZ	del	220.646	2.128e-05	4.672	13099951	13140510
9	14710086	14791650	chr9p22.3	FREM1	amp	220.646	2.128e-05	4.672	14710086	14791650
9	20705351	20998018	chr9p21.3	CDKN2A,CDKN2B	del	220.646	2.128e-05	4.672	20706104	20875106
9	76548829	76626403	chr9q21.13	TRPM6	del	216.949	3.1375e-05	4.503	76560087	76626403
9	94181864	94276725	chr9q22.31	CENPP	del	220.646	2.128e-05	4.672	94181864	94259389
9	99406828	99457803	chr9q22.33	TSTD2,NCBP1	amp	216.560	3.2669e-05	4.486	99406828	99457803
9	111734026	112053457	chr9q31.3	AKAP2 (PALM2)	del	220.646	2.128e-05	4.672	111734026	112053457
9	112260572	112471006	chr9q31.3	SVEP1	amp	220.646	2.128e-05	4.672	112260572	112471006
9	113129582	113239041	chr9q31.3	KIAA0368	del	220.646	2.128e-05	4.672	113129582	113191657
9	122927813	122964151	chr9q33.2	CEP110	del	220.646	2.128e-05	4.672	122927813	122964151
9	134129445	134199814	chr9q34.13	SETX	del	220.646	2.128e-05	4.672	134129445	134199814
9	138521576	138559997	chr9q34.3	CARD9,NOTCH1	del/amp	220.646	2.128e-05	4.672	138523141	138682828
9	138770793	139032990	chr9q34.3	PHPT1	del	220.646	2.128e-05	4.672	138770793	138810669
9	139286352	139445346	chr9q34.3	PNPLA7,MRPL41,WDR85	amp	220.646	2.128e-05	4.672	139286352	139380766
10	16995814	17197474	chr10p13	CUBN	del	220.646	4.5859e-07	6.339	16995814	17101836
10	22936860	23522637	chr10p12.2	ARMC3,PIP4K2A	amp	220.646	4.5859e-07	6.339	23043116	23424542
10	25925576	26531897	chr10p12.1	GPR158,MYO3A	del	220.646	4.5859e-07	6.339	26281044	26476363

10	32900791	33180739	chr10p11.22	CCDC7,ITGB1	del	220.646	4.5859e-07	6.339	32900791	33180739
10	45211307	45260960	chr10q11.21	ALOX5	del	193.091	1.9298e-05	4.714	45227643	45260960
10	59824692	60258525	chr10q21.1	BICC1	amp	220.646	4.5859e-07	6.339	60050619	60606618
10	69321164	69631590	chr10q21.3	HERC4	amp	216.560	8.2956e-07	6.081	69336018	69420901
10	69736522	69813812	chr10q21.3	PBLD,HNRNPH3,RUFY2,DNA2	complex	220.646	4.5859e-07	6.339	69736522	69813812
10	73138861	73182736	chr10q22.1	CDH23	amp	220.646	4.5859e-07	6.339	73142428	73170585
10	75346151	75559669	chr10q22.2	VCL	amp	220.646	4.5859e-07	6.339	75472845	75547785
10	93548426	93612672	chr10q23.32	TNKS2	amp	216.949	7.8448e-07	6.105	93566869	93605349
10	93657928	93757858	chr10q23.32	BTAF1	amp	220.646	4.5859e-07	6.339	93685392	93743429
10	108328837	108479796	chr10q25.1	SORCS1	amp	220.646	4.5859e-07	6.339	108328837	108479796
10	113927730	114171693	chr10q25.2	GUCY2GP,ACSL5	trans	220.646	4.5859e-07	6.339	113931429	114161202
10	122639395	122658056	chr10q26.12	WDR11	del	216.560	8.2956e-07	6.081	122640216	122658056
10	122649529	123229555	chr10q26.12,chr10q26.13	WDR11	del	216.560	8.2956e-07	6.081	122640216	122658056
10	128696986	129062312	chr10q26.2	DOCK1	del	216.949	7.8448e-07	6.105	128706964	128842104
10	134853090	134903424	chr10q26.3	KNDC1	amp	216.560	8.2956e-07	6.081	134853090	134882523
10	134976280	135021415	chr10q26.3	ADAM8,ECHS1,MTG1	complex	216.560	8.2956e-07	6.081	134976280	135021415
11	370128	860417	chr11p15.5	IRF7,TALDO1	Very complex	220.646	2.5144e-05	4.600	370128	390332
11	1018889	1091912	chr11p15.5	MUC2,MUC6	amp	220.646	2.5144e-05	4.600	1018889	1070477
11	1974565	2147454	chr11p15.5	IGF2,INS	amp	220.646	2.5144e-05	4.600	1974565	2125416
11	9727985	9874064	chr11p15.4	LOC283104	del	220.646	2.5144e-05	4.600	9727985	9828144
11	10542061	10572269	chr11p15.4	LYVE1,MRVI1	amp	220.646	2.5144e-05	4.600	10542061	10569671
11	12302099	12842959	chr11p15.3,chr11p15.2	MICAL2	amp	216.560	3.8268e-05	4.417	12302099	12840371
11	31042592	31487906	chr11p13	DCDC1	trans	216.560	3.8268e-05	4.417	31042592	31285760
11	35167956	35284195	chr11p13	CD44,SLC1A2	amp	220.646	2.5144e-05	4.600	35167956	35284195
11	43300109	43337079	chr11p12	API5	del	220.646	2.5144e-05	4.600	43300109	43337079
11	63864953	63877761	chr11q13.1	PRDX5,CCDC88B	del	216.560	3.8268e-05	4.417	63864953	63877761
11	71384887	71397960	chr11q13.4	NUMA1,IL18BP	amp	220.646	2.5144e-05	4.600	71384887	71397380
11	102532327	102567456	chr11q22.3	DYNC2H1	amp	220.646	2.5144e-05	4.600	102532327	102567456
11	107385283	107510156	chr11q22.3	CUL5	amp	216.560	3.8268e-05	4.417	107385283	107507842
11	107605113	107741260	chr11q22.3	ATM	del	220.646	2.5144e-05	4.600	107605113	107656930
11	116246255	116303143	chr11q23.3	SIK3 (KIAA0999)	del	220.646	2.5144e-05	4.600	116246255	116303143
11	118421513	118431105	chr11q23.3	HYOU1,VPS11	amp	220.646	2.5144e-05	4.600	118421513	118430904
12	6550101	6579959	chr12p13.31	CHD4	del	220.646	2.6559e-09	8.576	6557210	6562452
12	29415726	29523035	chr12p11.22	TMTC1	amp	220.646	2.6559e-09	8.576	29415726	29523035

12	32745614	32788918	chr12p11.21	DNM1L	del	220.646	2.6559e-09	8.576	32745614	32788918
12	37554538	38038245	chr12q12	KIF21A	amp	220.646	2.6559e-09	8.576	37974491	38013279
12	38963942	39008427	chr12q12	LRRK2	amp	220.646	2.6559e-09	8.576	38963942	39008427
12	40841680	41122708	chr12q12	PPHLN1	amp	220.646	2.6559e-09	8.576	40917666	41122708
12	47719485	47730936	chr12q13.12	MLL2	del	164.137	4.1421e-05	4.383	47721705	47730936
12	48317518	48333773	chr12q13.12	FMNL3	trans	220.646	2.6559e-09	8.576	48322975	48331216
12	48654372	48696679	chr12q13.13	RACGAP1	del	220.646	2.6559e-09	8.576	48670316	48681220
12	49154047	49475957	chr12q13.13	DIP2B	del	220.646	2.6559e-09	8.576	49306024	49388496
12	51111592	51169992	chr12q13.13	KRT6A,KRT6C,KRT6B,KRT75	amp/del	220.646	2.6559e-09	8.576	51113856	51167769
12	53078646	53088805	chr12q13.13	ITGA5	del	214.648	8.7372e-09	8.059	53083674	53088159
12	54581921	54632390	chr12q13.2	DGKA,PMEL	unclear	188.553	9.8035e-07	6.009	54583436	54632084
12	54787039	54792872	chr12q13.2	PA2G4	del	220.646	2.6559e-09	8.576	54787039	54792872
12	61180828	61265339	chr12q14.1	MON2,USP15	del	220.646	2.6559e-09	8.576	61180828	61240536
12	63090081	63140234	chr12q14.2	TBK1	del	188.552	9.8057e-07	6.009	63098091	63128150
12	63090081	63140234	chr12q14.2	XPOT	amp	188.552	9.8057e-07	6.009	63098091	63128150
12	67372013	67415276	chr12q15	NUP107	amp	220.646	2.6559e-09	8.576	67372013	67414753
12	70258849	70315488	chr12q21.1	ZFC3H1,THAP2	del/amp	220.646	2.6559e-09	8.576	70263692	70311823
12	100120071	100288965	chr12q23.2	SLC5A8	del	216.560	6.0032e-09	8.222	100198190	100229943
12	100120071	100288965	chr12q23.2	CHPT1,SYCP3	del	216.560	6.0032e-09	8.222	100198190	100229943
12	100120071	100288965	chr12q23.2	UTP20,MYBPC1	amp	216.560	6.0032e-09	8.222	100198190	100229943
12	102851862	102937536	chr12q23.3	STAB2	amp	220.646	2.6559e-09	8.576	102857415	102904854
12	108101274	108162016	chr12q24.11	ACACB	amp	196.438	2.5478e-07	6.594	108110185	108157792
12	116965319	117061637	chr12q24.23	VSIG10	amp	195.506	2.998e-07	6.523	116974496	117060225
13	24274517	24337009	chr13q12.12	RNF17	del	220.646	1.5891e-05	4.799	24274517	24323592
13	27487725	27542626	chr13q12.2	FLT3	trans/del	220.646	1.5891e-05	4.799	27490602	27524680
13	34520700	34668001	chr13q13.2	NBEA	del	216.949	2.3764e-05	4.624	34582947	34668001
13	35246777	35308168	chr13q13.3	DCLK1	amp	220.646	1.5891e-05	4.799	35246777	35308168
13	41059646	41305505	chr13q14.11	KIAA0564	del	220.646	1.5891e-05	4.799	41062774	41233262
13	48547424	48670497	chr13q14.2	FNDC3A	del	216.560	2.478e-05	4.606	48547424	48670117
13	75233067	75314986	chr13q22.2	LMO7	trans/del	216.560	2.478e-05	4.606	75233067	75313763
13	76523945	76560966	chr13q22.3	MYCBP2	del/amp	216.560	2.478e-05	4.606	76523945	76560966
13	101851820	102144718	chr13q33.1	TPP2	del/amp	216.949	2.3764e-05	4.624	102088588	102144718
13	101851820	102144718	chr13q33.1	KDELC1	del/amp	216.949	2.3764e-05	4.624	102088588	102144718
14	23694650	23723342	chr14q12	REC8,IRF9	amp	220.646	6.9046e-06	5.161	23696337	23702925
14	23864421	23878501	chr14q12	RIPK3,ADCY4	del/trans	214.848	1.3527e-05	4.869	23865123	23878501
14	30680813	30876433	chr14q12	HECTD1	amp	220.646	6.9046e-06	5.161	30710816	30865120
14	35194762	35299784	chr14q13.2	RALGAPA1 (GARNL1)	del	214.787	1.3622e-05	4.866	35198093	35295748
14	49280219	49342487	chr14q22.1	NEMF,KLHDC2	amp	220.646	6.9046e-06	5.161	49288052	49325962

14	50068410	50158309	chr14q22.1	MAP4K5	del	220.646	6.9046e-06	5.161	50068410	50158309
14	52319889	52583234	chr14q22.2	FERMT2	amp/del	220.646	6.9046e-06	5.161	52320963	52417502
14	52319889	52583234	chr14q22.2	PSMC6	amp/del	220.646	6.9046e-06	5.161	52320963	52417502
14	63478164	63554064	chr14q23.2	SYNE2	del	216.560	1.1115e-05	4.954	63478164	63531513
14	74047699	74089346	chr14q24.3	LTBP2	amp	216.560	1.1115e-05	4.954	74047699	74088641
14	75217639	75399761	chr14q24.3	TTLL5	del	220.646	6.9046e-06	5.161	75219644	75311578
14	95831570	95880742	chr14q32.2	ATG2B	del	216.560	1.1115e-05	4.954	95838095	95864435
14	101531269	101554539	chr14q32.31	DYNC1H1	amp	220.646	6.9046e-06	5.161	101533123	101551944
14	104531978	104754924	chr14q32.33	JAG2	del	213.074	1.6546e-05	4.781	104588374	104689006
15	26132481	26184357	chr15q13.1	HERC2	trans	216.969	5.6709e-09	8.246	26134360	26174611
15	41614162	41711687	chr15q15.3	CKMT1B,STRC	amp	220.646	2.7235e-09	8.565	41678645	41684138
15	41614162	41711687	chr15q15.3	TUBGCP4,TP53BP1	del	220.646	2.7235e-09	8.565	41678645	41684138
15	46421002	46817736	chr15q21.1	FBN1	amp	220.646	2.7235e-09	8.565	46492056	46532049
15	48620538	48703653	chr15q21.2	TRPM7	del	220.646	2.7235e-09	8.565	48625962	48686687
15	54468806	54535882	chr15q21.3	MNS1	del	216.560	6.1468e-09	8.211	54468806	54535882
15	60033910	60070489	chr15q22.2	VPS13C	del	216.560	6.1468e-09	8.211	60033910	60070489
15	61691503	61724244	chr15q22.31	HERC1	del	220.646	2.7235e-09	8.565	61691503	61724244
15	62293140	62578670	chr15q22.31	SNX22,SNX1	del	197.990	1.9726e-07	6.705	62338451	62524256
15	62455993	62702077	chr15q22.31	TRIP4,PLEKHO2	amp	197.990	1.9726e-07	6.705	62338451	62524256
15	63530388	63631067	chr15q22.31	DPP8	amp	220.646	2.7235e-09	8.565	63530388	63631067
15	65282938	65358785	chr15q22.33 ,chr15q23	SMAD3	del	171.181	1.5182e-05	4.819	65282938	65340662
15	70288014	70343948	chr15q23	PARP6,PKM2	amp	166.118	3.1597e-05	4.500	70289066	70343948
15	81252558	81299035	chr15q25.2	FSD2,WHAMM	amp	216.560	6.1468e-09	8.211	81252558	81299035
15	88735008	88831729	chr15q26.1	IQGAP1	del	220.646	2.7235e-09	8.565	88735008	88818298
16	641198	780526	chr16p13.3	MSLN	amp	220.646	2.5689e-18	17.5902528	643524	660122
16	641198	780526	chr16p13.3	CCDC78	del	220.646	2.5689e-18	17.5902528	643524	660122
16	1246281	1352206	chr16p13.3	BAIAP3	del	179.883	1.0051e-11	10.99779073	1314730	1341379
16	1750380	1776537	chr16p13.3	NME3,EME2	del	122.72	3.4777e-05	4.458707885	1755013	1773021
16	2082954	2141856	chr16p13.3	PKD1	amp	219.284	4.5306e-18	17.34384428	2083811	2141856
16	11680550	11899198	chr16p13.13	ZC3H7A,BCAR4	del	136.08	1.9628e-06	5.707123951	11752672	11888928
16	20732011	20855470	chr16p12.2	ERI2	del	220.646	2.5689e-18	17.5902528	20746174	20854169
16	69492406	69974121	chr16q22.2,c hr16q22.3	HYDIN	amp	164.493	1.1793e-09	8.928375701	69509613	69744061
16	87252557	87401188	chr16q24.3	CTU2,RNF166	amp	157.047	9.7899e-09	8.009221744	87280238	87399928
16	88240436	88312934	chr16q24.3	SPATA2,CDK10	del	197.459	2.2805e-14	13.64196992	88263193	88306512
17	1506434	1529651	chr17p13.3	PRPF8	amp	220.646	1.7767e-05	4.750	1506434	1526547
17	2173178	2180989	chr17p13.3	TSR1	del	220.646	1.7767e-05	4.750	2173178	2179385
17	11613162	11813340	chr17p12	DNAH9,MAP2K4	del	220.646	1.7767e-05	4.750	11678678	11813340

17	24925844	24944764	chr17q11.2	GIT1	amp	220.271	1.8505e-05	4.733	24926221	24944764
17	33359925	33421378	chr17q12	TADA2A	amp	220.646	1.7767e-05	4.750	33359925	33418254
17	33541604	33600815	chr17q12	TBC1D3F	del	220.646	1.7767e-05	4.750	33541604	33549018
17	36335130	36577361	chr17q21.2	KRT39,KRT40,KRTAP4-7	amp/del	220.646	1.7767e-05	4.750	36335130	36403577
17	38591793	38702508	chr17q21.31	NBR1	amp	220.646	1.7767e-05	4.750	38591793	38702508
17	53989369	54034758	chr17q22	MTMR4,SEPT4	amp/del	216.560	2.7568e-05	4.560	53989369	54034164
17	63102057	63170319	chr17q24.2	NOL11	amp	220.646	1.7767e-05	4.750	63102057	63170319
17	63302132	63393148	chr17q24.2	BPTF	del	216.560	2.7568e-05	4.560	63302132	63346591
17	64435650	64503629	chr17q24.2	ABCA8,ABCA9	del	216.949	2.645e-05	4.578	64435650	64500750
17	64603974	64642373	chr17q24.3	ABCA5,ABCA6	del	220.646	1.7767e-05	4.750	64603974	64642373
17	71258354	71347899	chr17q25.1	ITGB4,UNC13D	del	220.646	1.7767e-05	4.750	71330153	71344013
17	71519250	71534775	chr17q25.1	EVPL	trans	220.646	1.7767e-05	4.750	71519250	71534775
17	71519250	71534775	chr17q25.1	CDK3	del	220.646	1.7767e-05	4.750	71519250	71534775
17	71519250	71534775	chr17q25.1	SRP68	amp	220.646	1.7767e-05	4.750	71519250	71534775
17	76004045	76021547	chr17q25.3	FLJ35220	del/amp	220.646	1.7767e-05	4.750	76004045	76016991
17	76004045	76021547	chr17q25.3	RNF213	del/amp	220.646	1.7767e-05	4.750	76004045	76016991
17	78451816	78492564	chr17q25.3	TBCD	del	220.038	1.898e-05	4.722	78451816	78492564
18	19341945	19446052	chr18q11.2	C18orf8	del	134.2	6.1632e-05	4.210193739	19350280	19435186
18	26966527	27246787	chr18q12.1	DSG1,DSG4	del	210.681	1.9452e-12	11.71103574	26993404	27234840
18	31988809	32521087	chr18q12.2	ELP2	amp	216.56	3.4981e-13	12.45616778	31976240	32054014
18	59215245	59616816	chr18q21.33	SERPINB3,VPS4B,SERPINB7,SERPINB12	amp	146.666	6.9615e-06	5.157297173	59218758	59528408
19	836768	1219376	chr19p13.3	ABCA7	amp	220.646	3.9806e-05	4.400	836768	915246
19	1426031	1442267	chr19p13.3	PCSK4	del	219.999	4.2561e-05	4.371	1429773	1440790
19	3702185	3729179	chr19p13.3	MATK	del	216.560	6.0465e-05	4.218	3702185	3716162
19	6422417	6453165	chr19p13.3	CRB3	amp	219.204	4.6186e-05	4.335	6422417	6453165
19	7576110	7608034	chr19p13.2	XAB2	amp	220.646	3.9806e-05	4.400	7590631	7603277
19	8097179	8112599	chr19p13.2	FBN3	del	216.560	6.0465e-05	4.218	8097179	8107270
19	8232570	8295331	chr19p13.2	NDUFA7	amp	217.420	5.5416e-05	4.256	8232570	8292190
19	8867344	8873774	chr19p13.2	MUC16	amp	220.646	3.9806e-05	4.400	8867344	8873468
19	9948232	10085307	chr19p13.2	ANGPTL6	del	220.646	3.9806e-05	4.400	9948232	9961143
19	10311213	10349888	chr19p13.2	TYK2	amp	220.646	3.9806e-05	4.400	10311213	10338091
19	11207274	11217488	chr19p13.2	DOCK6	amp	215.486	6.7383e-05	4.171	11207274	11213121
19	11321794	11336021	chr19p13.2	LPPR2	del	218.249	5.0928e-05	4.293	11321794	11331495
19	12628761	12649103	chr19p13.13	WDR83 (MORG1)	amp	220.646	3.9806e-05	4.400	12628761	12641603
19	13927722	13934804	chr19p13.12	RFX1,DCAF15	del	216.560	6.0465e-05	4.218	13927722	13934505
19	17442348	17512199	chr19p13.11	UNC13A	amp	220.646	3.9806e-05	4.400	17442348	17504070
19	17442348	17512199	chr19p13.11	PGLS	del	220.646	3.9806e-05	4.400	17442348	17504070
19	18404367	18409668	chr19p13.11	SSBP4	del	216.560	6.0465e-05	4.218	18404367	18407371

19	40908977	41024455	chr19q13.12	ARHGAP33 (SNX26)	del	220.646	3.9806e-05	4.400	40961020	40965337
19	43768416	43795089	chr19q13.2	MAP4K1	amp	220.646	3.9806e-05	4.400	43768416	43790468
19	50458209	50512921	chr19q13.32	MARK4	unclear	220.646	3.9806e-05	4.400	50458209	50510561
19	50869170	50896894	chr19q13.32	DMPK	del	220.646	3.9806e-05	4.400	50869170	50896894
19	53830647	53856744	chr19q13.33	CA11	amp	219.012	4.7106e-05	4.327	53831923	53856744
19	55661264	55707427	chr19q13.33	POLD1,MYBPC2	del/amp	220.646	3.9806e-05	4.400	55661264	55707427
19	59434639	59476128	chr19q13.42	PRPF31	amp	216.560	6.0465e-05	4.218	59434639	59452833
19	60295037	60298623	chr19q13.42	EPS8L1,PPP1R12C	del	220.646	3.9806e-05	4.400	60295037	60298623
19	61099121	61190990	chr19q13.42	NLRP8,NLRP13	del	216.560	6.0465e-05	4.218	61099121	61190990
20	2581423	2592797	chr20p13	NOP56,IDH3B	amp	216.560	2.8521e-06	5.545	2581923	2587086
20	2585270	2892922	chr20p13	VPS16,PTPRA	amp	220.540	1.7047e-06	5.768	2791223	2795074
20	8613577	8810267	chr20p12.3	PLCB1,PLCB4	amp/del	220.646	1.6812e-06	5.774	8626271	8718163
20	16440061	16679738	chr20p12.1	KIF16B	amp	220.646	1.6812e-06	5.774	16440061	16679738
20	18440867	18556769	chr20p11.23	POL3RF,SEC23B	del	220.646	1.6812e-06	5.774	18444292	18522373
20	39485544	39561347	chr20q12	CHD6	del	220.646	1.6812e-06	5.774	39499326	39559436
20	56702200	56723631	chr20q13.32	STX16,NPEPL1	del	216.560	2.8521e-06	5.545	56702885	56826065
20	56912120	57001446	chr20q13.32	GNAS,TH1L	amp	220.646	1.6812e-06	5.774	56917610	56999358
20	57882304	57915812	chr20q13.32,chr20q13.33	SYCP2	del	220.646	1.6812e-06	5.774	57882304	57915812
20	60314646	60355131	chr20q13.33	ADRM1,LAMA5	amp	220.646	1.6812e-06	5.774	60315097	60321337
20	61350610	61530162	chr20q13.33	COL20A1	del	220.646	1.6812e-06	5.774	61407214	61421836
20	61350610	61530162	chr20q13.33	CHRNA4	amp	220.646	1.6812e-06	5.774	61407214	61421836
20	61661041	61691884	chr20q13.33	PTK6,SRMS,PRIC285	del	220.646	1.6812e-06	5.774	61662877	61670943
20	61782459	61803930	chr20q13.33	RTEL1,TNFRSF6B	amp	220.646	1.6812e-06	5.774	61782459	61796861
20	62031107	62063104	chr20q13.33	DNAJC5,PRPF6	amp	194.786	3.9169e-05	4.407	62032646	62063104
21	42655655	42770468	chr21q22.3	TMPRSS3,UBASH3A	amp	220.646	1.3004e-12	11.886	42668892	42725279
21	45731926	45782111	chr21q22.3	COL18A1	del	219.965	1.5818e-12	11.801	45749474	46140634
21	46380796	46435444	chr21q22.3	FTCD	amp	219.756	1.6798e-12	11.775	46381579	46405719
22	19431869	19491648	chr22q11.21	PI4KA,SERPIND1	del	220.646	6.8457e-06	5.165	19431869	19482870
22	22505757	22653137	chr22q11.23	MMP11,MIF,GSTT1,CABIN1	complex	216.560	1.1098e-05	4.955	22505757	22555957
22	29011607	29019908	chr22q12.2	GATSL3	trans	220.646	6.8457e-06	5.165	29011607	29019908
22	38755464	39072507	chr22q13.1	SGSM3	del	216.560	1.1098e-05	4.955	38851768	39041892
22	42827264	43012639	chr22q13.31	PARVB,PARVG	amp	216.560	1.1098e-05	4.955	42846249	42923366
22	43499786	43665848	chr22q13.31	PRR5,ARHGAP8	amp/del	220.646	6.8457e-06	5.165	43499786	43576619
22	48693035	48814901	chr22q13.33	SELO	del	220.646	6.8457e-06	5.165	48693035	48777874
22	48693035	48814901	chr22q13.33	MLC1	amp	220.646	6.8457e-06	5.165	48693035	48777874
22	49026852	49094000	chr22q13.33	MAPK11/12	amp	220.646	6.8457e-06	5.165	49026852	49036169
22	49240107	49251898	chr22q13.33	SBF1	amp	217.650	9.767e-06	5.010	49240107	49249622

22	49390662	49496909	chr22q13.33	MAPK8IP2	del	217.134	1.0377e-05	4.984	49390662	49464063
X	140853	267428	chrXp22.33	PPP2R3B	del	220.6463	4.5176e-05	4.345092225	140853	219337
X	1506625	1544370	chrXp22.33	IL3RA,SLC25A6,P2RY8,ASMT,AKAP17A	del	220.6463	4.5176e-05	4.345092225	1506625	1521212
X	2654481	2739495	chrXp22.33	GYG2	del	220.6463	4.5176e-05	4.345092225	2654481	2739375
X	37316617	37555116	chrXp21.1,chrXp11.4	XK,CYBB	amp	220.6463	4.5176e-05	4.345092225	37316617	37555116
X	37590512	37922543	chrXp11.4	SYTL5	amp	216.5602	6.7445e-05	4.171050241	37590512	37898657
X	40408501	40456491	chrXp11.4	MED14	del	220.6463	4.5176e-05	4.345092225	40408501	40437100
X	48722569	48774613	chrXp11.23	GRIPAP1	amp	220.6463	4.5176e-05	4.345092225	48722569	48743541
X	49095214	49238759	chrXp11.23	GAGE[]	del	220.6463	4.5176e-05	4.345092225	49095214	49110771
X	51821863	51951697	chrXp11.22	MAGED4	amp	216.5602	6.7445e-05	4.171050241	51821863	51949822
X	70241342	70259184	chrXq13.1	IL2RG	amp	220.6463	4.5176e-05	4.345092225	70241342	70259081
X	70511740	70535314	chrXq13.1	TAF1	trans	216.5602	6.7445e-05	4.171050241	70511740	70535145
X	119397354	119565124	chrXq24	LAMP2	unclear	220.6463	4.5176e-05	4.345092225	119397354	119557149
X	119896683	119947066	chrXq24	CT47A[]	del	220.6463	4.5176e-05	4.345092225	119922020	119946321
X	122572466	122627371	chrXq25	THOC2	amp	220.6463	4.5176e-05	4.345092225	122572466	122599573
X	123345163	123698730	chrXq25	ODZ1	amp	220.6463	4.5176e-05	4.345092225	123345163	123608238
X	128519095	128531059	chrXq25	OCRL	del	220.6463	4.5176e-05	4.345092225	128519095	128531059
X	135460591	135600575	chrXq26.3	ARHGEF6	amp	215.9471	7.1569e-05	4.145275051	135460591	135597755
X	146801388	146914214	chrXq27.3,chrXq28	FMR1	del	220.6463	4.5176e-05	4.345092225	146801388	146897828
X	152785296	152804627	chrXq28	L1CAM	amp	216.6737	6.6706e-05	4.175835101	152785296	152802868
X	153342631	153351323	chrXq28	PLXNA3	del	216.5602	6.7445e-05	4.171050241	153342631	153349838

Supplemental Table 7. Significantly altered KEGG pathways, based on gene set analysis of 582 genes affected by recurrent focal CNAs.

kegg_pathway	expected	observed	enrichment	raw_p	adjusted_p
Focal adhesion	2.48	23	9.28	1.01E-15	1.22E-13
ECM-receptor interaction	1.04	15	14.48	1.30E-13	7.87E-12
Metabolic pathways	13.61	45	3.31	3.95E-12	1.59E-10
Pathways in cancer	4.07	19	4.67	3.96E-08	1.20E-06
Regulation of actin cytoskeleton	2.66	15	5.63	9.60E-08	2.32E-06
Drug metabolism - cytochrome P450	0.89	9	10.14	2.64E-07	5.32E-06
Phosphatidylinositol signaling	0.94	9	9.6	4.23E-07	7.31E-06
Small cell lung cancer	1.04	9	8.69	1.00E-06	1.51E-05
GnRH signaling pathway	1.25	9	7.23	4.72E-06	6.35E-05
Spliceosome	1.58	9	5.7	3.21E-05	0.0004

Supplemental Table 8. Sensitivity and specificity of insertion/deletion (indel) detection. Top: Orthogonal validation results for 141 high-confidence somatic indel calls from VarScan 2. Bottom: Detection of valid somatic indels reported by TCGA in 60 externally-analyzed cases.

Experimental Validation (91 Cases)	
Total indels with validation data	141
Validated somatic	85
Validated germline	9
Validated LOH	17
Validated wildtype	30
Specificity of mutation calls	60.28%
Detection of Reported Mutations (60 External Cases)	
Valid somatic indels reported	80
Valid somatic indels with BAM coverage	73
Detected by VarScan	65
Sensitivity for valid somatic mutations	89.04%

Supplemental Table 9. Comparison of VarScan 2 with sample-subtraction method for somatic mutation calling. Candidate somatic mutations called by independent sample analysis followed by normal-from-tumor subtraction (Subtraction) were compared to high-confidence filtered somatic mutations by our method (VarScan 2). Overlap with dbSNP 132 correlates with false-positive rates, as most variants in this database are germline events. "WGS Support" shows the fraction of mutation calls that overlapped with mutations predicted by SomaticSniper in paired whole-genome sequencing datasets for the same samples. Also shown are the fraction of validated SNVs (reported in the TCGA study) for these cases that were detected by each method.

Case Details		**Total Calls**		**WGS Support**		**Valid SNVs Detected**	
TCGA ID	Validated SNVs	Subtraction	VarScan2	Subtraction	VarScan2	Subtraction	VarScan2
TCGA-13-0890	68	131,060	558	1.05%	70.07%	89.71%	86.76%
TCGA-13-0723	49	177,818	591	1.17%	66.50%	87.76%	97.96%
TCGA-24-0980	40	186,417	447	0.72%	67.34%	90.00%	87.50%
TCGA-24-1103	80	135,235	548	1.22%	73.18%	95.00%	91.25%
TCGA-13-1411	53	133,009	394	0.70%	58.38%	58.49%	92.45%
Total	290	763,539	2,538	0.96%	67.61%	85.17%	91.03%