An official website of the United States government

Log in

SRA

SRA

Search

Advanced

Help

Access
Public (2)

Source
DNA (2)

Type
genome (2)

Library Layout
paired (1)
single (1)

Platform
LS454 (2)

Strategy
Genome (2)

Data in Cloud
GS (2)
S3 (2)

File Type
sff (2)

Clear all

Show additional filters

Summary

Send to:

Send results to Blast

Links from BioProject

Items: 2

1. Horshecrab 454 Paired End
1 LS454 (454 GS FLX Titanium) run: 2.6M spots, 1.1G bases, 2.6Gb downloads
Accession: SRX202154

2. Horseshoe Crab Shotgun
9 LS454 (454 GS FLX Titanium) runs: 4.6M spots, 2.9G bases, 6.2Gb downloads
Accession: SRX202152

Filters: Manage Filters

Find related data

Database: Select

Find items

Recent activity

Turn Off Clear

SRA Links for BioProject (Select 178587) (2) SRA

SRA Links for BioProject (Select 178588) (1) SRA

Limulus polyphemus BioProject

See more...

FOLLOW NCBI

Twitter Facebook LinkedIn .cls-11, .cls-12 { fill: #737373; } .cls-11 { .cls-1{fill:#7 NCBI Insights Blog

Connect with NLM

Twitter Facebook Youtube

National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

Web Policies
FOIA
HHS Vulnerability Disclosure

Help
Accessibility
Careers

NLM | NIH | HHS | USA.gov

rule:
evenodd;

An official website of the United States government

Log in

SRA

SRA

Search

Advanced

Help

Full

Send to:

SRX202152: Horseshoe Crab Shotgun
9 LS454 (454 GS FLX Titanium) runs: 4.6M spots, 2.9G bases, 6.2Gb downloads

Design: Followed published 454 protocols for building nebulized genomic shotgun sequencing libraries

Submitted by: UNIVERSITY OF CONNECTICUT

Study: Limulus polyphemus Genome sequencing
PRJNA178587 • SRP016906 • All experiments • All runs
show Abstract

Sample: Genome Reads
SAMN01797690 • SRS373640 • All experiments • All runs
Organism: Limulus polyphemus

Library:
Instrument: 454 GS FLX Titanium
Strategy: WGS
Source: GENOMIC
Selection: RANDOM
Layout: SINGLE

Spot descriptor:

5 forward

Runs: 9 runs, 4.6M spots, 2.9G bases, 6.2Gb

Run	# of Spots	# of Bases	Size	Published
SRR610294	424,445	246.9M	537.3Mb	2013-10-31
SRR616995	507,175	321.5M	672.6Mb	2013-10-31
SRR616996	981,591	559.4M	1.2Gb	2013-10-31
SRR616997	846,004	548.9M	1.1Gb	2013-10-31
SRR616999	698,717	332.6M	784.7Mb	2013-10-31
SRR617000	27,222	12M	29Mb	2013-10-31
SRR617001	403,776	231M	510.4Mb	2013-10-31
SRR617003	456,253	533.2M	1.1Gb	2013-10-31
SRR617004	219,255	140.4M	292.4Mb	2013-10-31

ID: 269021

Related information
BioProject
BioSample
Taxonomy

Recent activity
Turn Off Clear
A Brief History of NCBI's Formation and Growth - The
Limulus polyphemus BioProject
Limulus polyphemus, whole genome shotgun Nucleotide
Sample from Limulus polyphemus biosample
Horseshoe Crab Transcriptome biosample
See more...

Seikagaku Corporation Exhibit 2075 - Page 3 of 6
Charles River Laboratories, Inc. v. Seikagaku Corporation
PGR2025-00023

FOLLOW NCBI

Twitter Facebook LinkedIn .cls-11, .cls-12 { fill: #737373; } .cls-11 { fill-rule: evenodd; .cls-1{fill:#7 NCBI Insights Blog

Connect with NLM

Twitter Facebook Youtube

National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

Web Policies
FOIA
HHS Vulnerability Disclosure

Help
Accessibility
Careers

NLM | NIH | HHS | USA.gov

An official website of the United States government

Log in

SRA

SRA

Search

Advanced

Help

Full

Send to:

SRX202154: Horshecrab 454 Paired End
1 LS454 (454 GS FLX Titanium) run: 2.6M spots, 1.1G bases, 2.6Gb downloads

Design: Published protocols for 454 paired-end 3KB sequencing

Submitted by: UNIVERSITY OF CONNECTICUT

Study: Limulus polyphemus Genome sequencing
PRJNA178587 • SRP016906 • All experiments • All runs
show Abstract

Sample: Genome Reads
SAMN01797690 • SRS373640 • All experiments • All runs
Organism: Limulus polyphemus

Library:
Instrument: 454 GS FLX Titanium
Strategy: WGS
Source: GENOMIC
Selection: RANDOM
Layout: PAIRED

Spot descriptor:

Runs: 1 run, 2.6M spots, 1.1G bases, 2.6Gb

Run	# of Spots	# of Bases	Size	Published
SRR610297	2,581,149	1.1G	2.6Gb	2013-10-31

ID: 269023

Related information
BioProject
BioSample
Taxonomy

Recent activity
Turn Off Clear
A Brief History of NCBI's Formation and Growth - The
Limulus polyphemus BioProject
Limulus polyphemus, whole genome shotgun Nucleotide
Sample from Limulus polyphemus biosample
Horseshoe Crab Transcriptome biosample
See more...

FOLLOW NCBI

Twitter Facebook LinkedIn .cls-11, .cls-12 { fill: #737373; .cls-1{fill:#7 NCBI Insights Blog

Connect with NLM
Twitter Facebook Youtube

National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

Web Policies
FOIA
HHS Vulnerability Disclosure

Help
Accessibility
Careers

NLM | NIH | HHS | USA.gov