

Run Browser > SRR610305

Horseshoe Crab Transcriptome (SRR610305)

Metadata

Analysis

Reads

Data access

FASTA/FASTQ download

Run

Run	Spots	Bases	Size	GC Content	Data Status	Published
SRR610305	772.3k	188.2M	131.6MB	37.8%	Public	2013-10-31

Quality graph [\(bigger\)](#)

This run has 2 reads per spot:

L=4, 100% ℓ=240, σ=135.6, 100%

[Legend](#) 

Experiment

Experiment	Library Name	Platform	Strategy	Source	Selection	Layout	Action
SRX202160		LS454	WGS	TRANSCRIPTOMIC	cDNA	SINGLE	BLAST

[Show design](#)

Biosample

Biosample	Sample Description	Organism
SAMN01797697 (SRS373647)	Whole Genome Shotgun sequencing of horseshoe crab from waters of coast of Woods Hole, MA	Limulus polyphemus

Bioproject

Bioproject	SRA Study	Title
PRJNA178588	SRP016911	Limulus polyphemus Transcriptome or Gene expression

Abstract:
Normalized 454 cDNA amoebocyte transcriptome. An individual sampled from coastal waters near Cape Cod (in Woods Hole, MA).

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SRA archive data

SRA archive data is normalized by the SRA load process and used by the [SRA Toolkit](#) to read and produce formats like FASTQ, SAM, etc. The default toolkit configuration enables it to find and retrieve SRA runs by accession.

Public SRA files are now available from GCP and AWS cloud platforms as well as from NCBI. Access to most data in the cloud requires a user account with the cloud service provider. The user's account will incur costs for cloud compute or to copy data outside of the specified cloud service region.

Type	Version	Created	Size	Location	Name	Free Egress	Access Type
SRA Normalized	1	2012-10-31	131.6MB	AWS	https://sra-pub-run-odp.s3.amazonaws.com/sra/SRR610305/SRR610305	worldwide	anonymous
SRA Lite	1	2022-06-06	49.4MB	NCBI	https://sra-downloadb.be-md.ncbi.nlm.nih.gov/sos5/sra-pub-zq-11/SRR000/610/SRR610305/SRR610305.lite.1	worldwide	anonymous
				AWS	s3://sra-pub-zq-9/SRR610305/SRR610305.lite.1	s3.us-east-1	aws identity
				GCP	gs://sra-pub-zq-109/SRR610305/SRR610305.lite.1	gs.us-east1	gcp identity

- [Egress and Access: what does it mean?](#)
- [Why is SRA data in the cloud?](#)
- [What is "Cloud Data Delivery"?](#)

