

Resource Summary Report

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NGS tools for the novice

RRID:SCR_000664

Type: Tool

Proper Citation

NGS tools for the novice (RRID:SCR_000664)

Resource Information

URL: <http://sourceforge.net/projects/ngs-toolbox/>

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Description: A collection of simple Perl scripts addressed to scientists doing research that bases on high throughput genomic/transcriptomic data. It does not require any bioinformatic expertise. The scripts perform fundamental processing steps like sorting sequences by TAGs, FASTQ to FASTA conversion, filtering and counting of redundant sequences, individually adjustable FASTQ quality filtering or basic analyses like base count and analysis of sequence length distribution.

Abbreviations: NGS tools for the novice

Synonyms: NGS tools for the novice - Handy tools for processing of next generation sequencing (NGS) data

Resource Type: software resource

Keywords: next generation sequencing, perl

Availability: Free, Available for download, Freely available

Resource Name: NGS tools for the novice

Resource ID: SCR_000664

Alternate IDs: OMICS_01063

License: Academic Free License

Record Creation Time: 20220129T080202+0000

Record Last Update: 20260912T195513+0000

Ratings and Alerts

No rating or validation information has been found for NGS tools for the novice.

No alerts have been found for NGS tools for the novice.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Maule AF, et al. (2015) The aspartate-less receiver (ALR) domains: distribution, structure and function. PLoS pathogens, 11(4), e1004795.

Matlock MK, et al. (2015) ProteomeScout: a repository and analysis resource for post-translational modifications and proteins. Nucleic acids research, 43(Database issue), D521.

Valentini E, et al. (2015) SASBDB, a repository for biological small-angle scattering data. Nucleic acids research, 43(Database issue), D357.