DESeq

RRID: SCR_000154
Type: Tool

Proper Citation

DESeq (RRID:SCR_000154)

Resource Information

URL: http://bioconductor.org/packages/release/bioc/html/DESeq.html

Proper Citation: DESeq (RRID:SCR_000154)

Description: A software for differential gene expression analysis based on the negative binomial distribution. It estimates variance-mean dependence in count data from high-throughput sequencing assays and tests for differential expression.

Resource Type: Resource, software resource, software application, data analysis software, data processing software

References: DOI:10.1186/gb-2010-11-10-r106

Keywords: gene expression, binomial, differential, negative binomial distribution, bio.tools

Availability: Open Source

Website Status: Last checked up

Abbreviations: DESeq

Resource Name: DESeq

Resource ID: SCR_000154

Alternate IDs: OMICS_01306, biotools:deseq

Alternate URLs: https://bio.tools/deseq

Ratings and Alerts
No rating or validation information has been found for DESeq.

No alerts have been found for DESeq.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 234 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.


