

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

DER Finder

RRID:SCR_004250

Type: Tool

Proper Citation

DER Finder (RRID:SCR_004250)

Resource Information

URL: <https://github.com/alyssafrazee/derfinder>

Proper Citation: DER Finder (RRID:SCR_004250)

Description: R package for differential expression analysis of RNA-seq data.

Abbreviations: DER Finder

Synonyms: derfinder

Resource Type: data processing software, software application, software library, software resource, software toolkit

Defining Citation: [PMID:24398039](#)

Keywords: differential expression, rna-seq, false discovery rate, genomics, bio.tools

Availability: Free, Public

Resource Name: DER Finder

Resource ID: SCR_004250

Alternate IDs: biotools:derfinder, OMICS_02208

Alternate URLs: <https://bio.tools/derfinder>

Record Creation Time: 20220129T080223+0000

Record Last Update: 20260905T132517+0000

Ratings and Alerts

No rating or validation information has been found for DER Finder.

No alerts have been found for DER Finder.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Avgustinova A, et al. (2021) Repression of endogenous retroviruses prevents antiviral immune response and is required for mammary gland development. Cell stem cell, 28(10), 1790.

Redl S, et al. (2021) Extensive nuclear gyration and pervasive non-genic transcription during primordial germ cell development in zebrafish. Development (Cambridge, England), 148(2).

Gylling HM, et al. (2020) Repeat RNAs associate with replication forks and post-replicative DNA. RNA (New York, N.Y.), 26(9), 1104.

Parker MT, et al. (2020) Nanopore direct RNA sequencing maps the complexity of Arabidopsis mRNA processing and m6A modification. eLife, 9.

Frazee AC, et al. (2014) Differential expression analysis of RNA-seq data at single-base resolution. Biostatistics (Oxford, England), 15(3), 413.