**Trinity**

RRID:SCR_013048  
Type: Tool

**Proper Citation**

Trinity (RRID:SCR_013048)

**Resource Information**

**URL:** [http://trinityrnaseq.sourceforge.net/](http://trinityrnaseq.sourceforge.net/)

**Proper Citation:** Trinity (RRID:SCR_013048)

**Description:** Software for the efficient and robust de novo reconstruction of transcriptomes from RNA-seq data.

**Abbreviations:** Trinity

**Resource Type:** software resource

**Defining Citation:** [DOI:10.1038/nbt.1883](https://doi.org/10.1038/nbt.1883)

**Keywords:** bio.tools

**Resource Name:** Trinity

**Resource ID:** SCR_013048

**Alternate IDs:** biotools:trinity, OMICS_01327

**Alternate URLs:** https://bio.tools/trinity, https://sources.debian.org/src/trinityrnaseq/

**Record Creation Time:** 20220129T080314+0000

**Record Last Update:** 20240424T182930+0000

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

No alerts have been found for Trinity.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7958 mentions in open access literature.

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

Frese AN, et al. (2024) Quantitative proteome dynamics across embryogenesis in a model chordate. iScience, 27(4), 109355.

Niu X, et al. (2024) The genome assembly and annotation of the white-lipped tree pit viper Trimeresurus albolabris. GigaByte (Hong Kong, China), 2024, gigabyte106.


Buller-Peralta I, et al. (2024) Comprehensive allostatic load risk index is associated with increased frontal and left parietal white matter hyperintensities in mid-life cognitively healthy adults. Scientific reports, 14(1), 573.


Ma P, et al. (2024) Comparative transcriptome analysis reveals the adaptive mechanisms of halophyte Suaeda dendroides encountering high saline environment. Frontiers in plant
Wang T, et al. (2024) Transcriptome-Wide Identification of Cytochrome P450s in Tea Black Tussock Moth (Dasychira baibarana) and Candidate Genes Involved in Type-II Sex Pheromone Biosynthesis. Insects, 15(2).


Yang Z, et al. (2024) Two horizontally acquired bacterial genes steer the exceptionally efficient and flexible nitrogenous waste cycling in whiteflies. Science advances, 10(5), eadi3105.

