

Resource Summary Report

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

[singleCellTK](#)

RRID:SCR_026813

Type: Tool

Proper Citation

singleCellTK (RRID:SCR_026813)

Resource Information

URL: <https://www.bioconductor.org/packages/release/bioc/html/singleCellTK.html>

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Description: Software R package provides interface to popular tools for importing, quality control, analysis, and visualization of single cell RNA-seq data. Allows users to integrate tools from various packages at different stages of analysis workflow.

Abbreviations: SCTK

Synonyms: Single Cell ToolKit

Resource Type: software resource, software toolkit

Keywords: importing, quality control, analysis, visualization, single cell RNA-seq data,

Availability: Free, Available for download, Freely available

Resource Name: singleCellTK

Resource ID: SCR_026813

Alternate URLs: <https://www.camplab.net/sctk/>

License: MIT license

Record Creation Time: 20250416T063537+0000

Record Last Update: 20260905T133532+0000

Ratings and Alerts

No rating or validation information has been found for singleCellTK.

No alerts have been found for singleCellTK.

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 [NIF](#) .

Tsolias A, et al. (2026) Transcriptional and functional profiles of muscarinic receptor-expressing neurons in primate lateral prefrontal and anterior cingulate cortices. Communications biology, 9(1).

Yabaji SM, et al. (2025) Lipid peroxidation and type I interferon coupling fuels pathogenic macrophage activation causing tuberculosis susceptibility. eLife, 14.

Ver Heul AM, et al. (2025) RAG suppresses group 2 innate lymphoid cells. eLife, 13.