

Resource Summary Report

Generated by NIF on May 4, 2025

tidySingleCellExperiment

RRID:SCR_022493

Type: Tool

Proper Citation

tidySingleCellExperiment (RRID:SCR_022493)

Resource Information

URL: <https://bioconductor.org/packages/tidySingleCellExperiment/>

Proper Citation: tidySingleCellExperiment (RRID:SCR_022493)

Description: Software tool as adapter that abstracts SingleCellExperiment container in form of tibble and allows data manipulation, plotting and nesting.

Resource Type: software toolkit, software resource

Keywords: SingleCellExperiment container, form of tibble, data manipulation, data plotting, data nesting

Funding:

Availability: Free, Available for download, Freely available

Resource Name: tidySingleCellExperiment

Resource ID: SCR_022493

Alternate URLs: <https://github.com/stemangiola/tidySingleCellExperiment>

License: GPL v3

Record Creation Time: 20220616T050139+0000

Record Last Update: 20250503T061005+0000

Ratings and Alerts

No rating or validation information has been found for tidySingleCellExperiment .

No alerts have been found for tidySingleCellExperiment .

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](#).

Vandenbempt V, et al. (2024) HAMSAB diet ameliorates dysfunctional signaling in pancreatic islets in autoimmune diabetes. iScience, 27(1), 108694.

Hutchison WJ, et al. (2024) The tidyomics ecosystem: Enhancing omic data analyses. bioRxiv : the preprint server for biology.

Rachubinski AL, et al. (2024) JAK inhibition decreases the autoimmune burden in Down syndrome. eLife, 13.