

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

Single Cell Doublet Scoring

RRID:SCR_021541

Type: Tool

Proper Citation

Single Cell Doublet Scoring (RRID:SCR_021541)

Resource Information

URL: <https://github.com/kostkalab/scds>

Proper Citation: Single Cell Doublet Scoring (RRID:SCR_021541)

Description: Software R package for computational doublet annotation of single cell RNA sequencing data. Software tool for in silico identification of doublets in scRNA-seq data.

Abbreviations: SCDS

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

Keywords: Doublet annotation, single cell RNA sequencing data, in silico doublet annotation, single cell RNA sequencing data

Availability: Free, Available for download, Freely available

Resource Name: Single Cell Doublet Scoring

Resource ID: SCR_021541

License URLs: <https://github.com/kostkalab/scds/blob/master/LICENSE>

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260912T195957+0000

Ratings and Alerts

No rating or validation information has been found for Single Cell Doublet Scoring.

No alerts have been found for Single Cell Doublet Scoring.

Data and Source Information

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Yashar WM, et al. (2026) PU.1 inhibition sensitizes stem-monocytic AML to BCL2 blockade. bioRxiv : the preprint server for biology.

Sato G, et al. (2026) Genetic regulation across germline and somatic variation on the Y chromosome contributes to type 2 diabetes. Nature medicine, 32(3), 894.

Simmons SK, et al. (2026) Experimental and computational methods for allelic imbalance analysis from single-nucleus RNA-seq data. Genome biology, 27(1).

She Y, et al. (2025) Improving doublet cell removal efficiency through multiple algorithm runs. Computational and structural biotechnology journal, 27, 451.

Simmons SK, et al. (2024) Experimental and Computational Methods for Allelic Imbalance Analysis from Single-Nucleus RNA-seq Data. bioRxiv : the preprint server for biology.

Zhang Z, et al. (2024) Synthetic DNA barcodes identify singlets in scRNA-seq datasets and evaluate doublet algorithms. Cell genomics, 4(7), 100592.

Sarrafha L, et al. (2023) Novel human pluripotent stem cell-derived hypothalamus organoids demonstrate cellular diversity. iScience, 26(9), 107525.

Xi NM, et al. (2021) Benchmarking Computational Doublet-Detection Methods for Single-Cell RNA Sequencing Data. Cell systems, 12(2), 176.

Öztürk BE, et al. (2021) scAAVengr, a transcriptome-based pipeline for quantitative ranking of engineered AAVs with single-cell resolution. eLife, 10.