

Resource Summary Report

Generated by ASWG on Aug 4, 2026

scCustomize

RRID:SCR_024675

Type: Tool

Proper Citation

scCustomize (RRID:SCR_024675)

Resource Information

URL: <https://samuel-marsh.github.io/scCustomize/>

Proper Citation: scCustomize (RRID:SCR_024675)

Description: Software R package for custom visualizations and functions for streamlined analyses of single cell sequencing.

Resource Type: software toolkit, software resource

Keywords: custom visualizations, single cell sequencing, single cell sequencing analysis,

Availability: Free, Available for download, Freely available

Resource Name: scCustomize

Resource ID: SCR_024675

Alternate URLs: <https://CRAN.R-project.org/package=scCustomize>,
<https://github.com/samuel-marsh/scCustomize>, <https://doi.org/10.5281/zenodo.5706430>

License: GNU GPL v3.0

Record Creation Time: 20231107T050233+0000

Record Last Update: 20260803T040916+0000

Ratings and Alerts

No rating or validation information has been found for scCustomize.

No alerts have been found for scCustomize.

Data and Source Information

Usage and Citation Metrics

We found 70 mentions in open access literature.

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

Gao Y, et al. (2026) Altered Inflammatory Signature in a C9ORF72 -ALS iPSC-Derived Motor Neuron and Microglia Coculture Model. *Glia*, 74(1), e70084.

Yu KKH, et al. (2026) Characterization of a pathogenic subpopulation of human glioma associated macrophages linked to glioma progression. *Cancer cell*, 44(1), 129.

Meghdadi B, et al. (2026) Digital twins for in vivo metabolic flux estimations in patients with brain cancer. *Cell metabolism*, 38(1), 228.

Hsieh YH, et al. (2025) Telomeric repeat-containing RNA increases in aged human cells. *Nucleic acids research*, 53(13).

Mellors PW, et al. (2025) Shared roles of immune and stromal cells in the pathogenesis of human bronchiolitis obliterans syndrome. *JCI insight*, 10(10).

Yalom LK, et al. (2025) Spatially separated epithelium-associated and lamina propria neutrophils present distinct functional identities in the inflamed colon mucosa. *Mucosal immunology*, 18(3), 685.

Chen B, et al. (2025) Single-cell and spatial transcriptomics reveals an anti-tumor neutrophil subgroup in microwave thermochemotherapy-treated lip cancer. *International journal of oral science*, 17(1), 40.

Epiney D, et al. (2025) Transcriptional complexity in the insect central complex: single nuclei RNA-sequencing of adult brain neurons derived from type 2 neuroblasts. *bioRxiv* : the preprint server for biology.

Picant V, et al. (2025) Interleukin-35 impairs human NK cell effector functions and induces their ILC1-like conversion with tissue residency features. *Nature communications*, 16(1), 6135.

Kuntze A, et al. (2025) SS18::SSX and BRD9 Modulate Synovial Sarcoma Differentiation. *Cells*, 14(24).

De A, et al. (2025) Single cell spatial profiling of the matrisome identifies region-specific adhesion and signaling networks in glioblastoma. *Communications biology*, 9(1), 17.

Batsel E, et al. (2025) Sox11 overexpression restores embryonic pro-growth transcription in mature corticospinal tract neurons. *bioRxiv* : the preprint server for biology.

Lee D, et al. (2025) Prognostic and Therapeutic Implications of BRAF Mutations in Acute Myeloid Leukemia. *bioRxiv* : the preprint server for biology.

Broderick C, et al. (2025) A RAS(ON) Multi-Selective Inhibitor Combination Therapy Triggers Long-term Tumor Control through Senescence-Associated Tumor-Immune Equilibrium in Pancreatic Ductal Adenocarcinoma. *Cancer discovery*, 15(8), 1717.

Yu KKH, et al. (2025) Investigative needle core biopsies support multimodal deep-data generation in glioblastoma. *Nature communications*, 16(1), 3957.

Llorens-Giralt P, et al. (2025) Sequential activation of transcription factors promotes liver regeneration through specific and developmental enhancers. *Cell genomics*, 5(7), 100887.

Meliton AY, et al. (2025) Mitochondrial one-carbon metabolism is required for TGF- β -induced glycine synthesis and fibrotic responses. *Nature communications*, 16(1), 9250.

Caldwell JT, et al. (2025) CO-STIMULATORY BLOCKADE PREVENTS INTRAGRAFT ACCRUAL OF CLASS-SWITCHED, ACTIVATED B CELLS DESPITE FAILING TO PREVENT T-CELL MEDIATED REJECTION. *bioRxiv : the preprint server for biology*.

Zhang C, et al. (2025) Identifying Myeloid-Derived Suppressor Cells and Lipocalin-2 as Therapeutic Targets for Intervertebral Disc Degeneration. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(34), e00505.

Matern MS, et al. (2025) A developmental atlas of mouse vestibular-like inner ear organoids. *iScience*, 28(2), 111817.