

Resource Summary Report

Generated by [dkNET](#) on Apr 24, 2025

flowType

RRID:SCR_001957

Type: Tool

Proper Citation

flowType (RRID:SCR_001957)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/flowType.html>

Proper Citation: flowType (RRID:SCR_001957)

Description: Software for phenotyping Flow Cytometry assays using multidimensional expansion of single dimensional partitions.

Synonyms: flowType - Phenotyping Flow Cytometry Assays

Resource Type: software resource

Defining Citation: [PMID:22383736](#)

Keywords: software package, mac os x, unix/linux, windows, r, flow cytometry

Funding:

Availability: Artistic License, v2

Resource Name: flowType

Resource ID: SCR_001957

Alternate IDs: OMICS_05613

Record Creation Time: 20220129T080210+0000

Record Last Update: 20250420T014046+0000

Ratings and Alerts

No rating or validation information has been found for flowType.

No alerts have been found for flowType.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Montante S, et al. (2024) Breastfeeding and Neonatal Age Influence Neutrophil-Driven Ontogeny of Blood Cell Populations in the First Week of Human Life. *Journal of immunology research*, 2024, 1117796.

Yue A, et al. (2022) Automated identification of maximal differential cell populations in flow cytometry data. *Cytometry. Part A : the journal of the International Society for Analytical Cytology*, 101(2), 177.

Weitering TJ, et al. (2021) Normal Numbers of Stem Cell Memory T Cells Despite Strongly Reduced Naive T Cells Support Intact Memory T Cell Compartment in Ataxia Telangiectasia. *Frontiers in immunology*, 12, 686333.

Tsai WL, et al. (2020) High throughput pSTAT signaling profiling by fluorescent cell barcoding and computational analysis. *Journal of immunological methods*, 477, 112667.

Balogh P, et al. (2020) RUNX3 levels in human hematopoietic progenitors are regulated by aging and dictate erythroid-myeloid balance. *Haematologica*, 105(4), 905.

Cuvelier GDE, et al. (2020) "Age Related Differences in the Biology of Chronic Graft-Versus-Host Disease After Hematopoietic Stem Cell Transplantation". *Frontiers in immunology*, 11, 571884.

Lee AH, et al. (2019) Dynamic molecular changes during the first week of human life follow a robust developmental trajectory. *Nature communications*, 10(1), 1092.

Vanderkam D, et al. (2016) pileup.js: a JavaScript library for interactive and in-browser visualization of genomic data. *Bioinformatics (Oxford, England)*, 32(15), 2378.

Chattopadhyay PK, et al. (2012) Cytometry: today's technology and tomorrow's horizons. *Methods (San Diego, Calif.)*, 57(3), 251.