Resource Summary Report

Generated by <u>dkNET</u> on May 20, 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 multidimentional expansion of single dimentional 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: 20250519T203201+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 <u>dkNET</u>.

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.