

Resource Summary Report

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[flowFlowJo](#)

RRID:SCR_000410

Type: Tool

Proper Citation

flowFlowJo (RRID:SCR_000410)

Resource Information

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

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Description: A Bioconductor package that can import gates defined by the commercial package FlowJo and work with them in a manner consistent with the other flow packages in Bioconductor. FlowJo is a commercial GUI based software package from TreeStar Inc. for the visualization and analysis of flow cytometry data. One of the FlowJo standard export file types is the FlowJo Workspace. This is an XML document that describes files and manipulations that have been performed in the FlowJo GUI environment. This package can take apart the FlowJo workspace and deliver the data into R in the flowCore paradigm.

Synonyms: flowFlowJo - Tools for extracting information from a FlowJo workspace and working with the data in the flowCore paradigm

Resource Type: software resource

Defining Citation: [PMID:19956421](#)

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

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: flowFlowJo

Resource ID: SCR_000410

Alternate IDs: OMICS_05598

License: GNU General Public License, v3 or greater

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260801T190112+0000

Ratings and Alerts

No rating or validation information has been found for flowFlowJo.

No alerts have been found for flowFlowJo.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Wang H, et al. (2025) Phenotypic plasticity and increased infiltration of peripheral blood-derived TREM1+ mono-macrophages following radiotherapy in rectal cancer. *Cell reports. Medicine*, 6(1), 101887.

Yang Y, et al. (2025) Targeted inhibition of pathobiont virulence factor mitigates alcohol-associated liver disease. *Cell host & microbe*, 33(6), 957.

Liu Y, et al. (2025) Lcn2 from neutrophil extracellular traps induces astrogliosis and post-stroke emotional disorders. *Neuron*, 113(24), 4199.

Verhaegen M, et al. (2025) Sec61 translocon inhibitor flavitransin blocks selectively dengue virus polyprotein insertion in the ER with pan-orthoflavivirus antiviral potency. *Cell reports*, 44(12), 116642.

López DA, et al. (2024) Prenatal inflammation remodels lung immunity and function by programming ILC2 hyperactivation. *Cell reports*, 43(7), 114365.

Jiang Y, et al. (2024) Nicotinamide metabolism face-off between macrophages and fibroblasts manipulates the microenvironment in gastric cancer. *Cell metabolism*, 36(8), 1806.

Ran X, et al. (2024) Single-Cell Transcriptomics Reveals the Heterogeneity of the Immune Landscape of IDH-Wild-Type High-Grade Gliomas. *Cancer immunology research*, 12(2), 232.

Fanlo L, et al. (2023) Neural crest-related NXP1/?-NRXN signaling opposes neuroblastoma malignancy by inhibiting organotropic metastasis. *Oncogene*, 42(28), 2218.

Zeng S, et al. (2023) Candida albicans-specific Th17 cell-mediated response contributes to alcohol-associated liver disease. *Cell host & microbe*, 31(3), 389.

López DA, et al. (2022) Prenatal inflammation perturbs murine fetal hematopoietic development and causes persistent changes to postnatal immunity. *Cell reports*, 41(8),

111677.

Vierboom MPM, et al. (2021) Stronger induction of trained immunity by mucosal BCG or MTBVAC vaccination compared to standard intradermal vaccination. *Cell reports. Medicine*, 2(1), 100185.

Khan N, et al. (2020) M. tuberculosis Reprograms Hematopoietic Stem Cells to Limit Myelopoiesis and Impair Trained Immunity. *Cell*, 183(3), 752.

Moorlag SJCFM, et al. (2020) β -Glucan Induces Protective Trained Immunity against Mycobacterium tuberculosis Infection: A Key Role for IL-1. *Cell reports*, 31(7), 107634.

Moorlag SJCFM, et al. (2020) BCG Vaccination Induces Long-Term Functional Reprogramming of Human Neutrophils. *Cell reports*, 33(7), 108387.

Han L, et al. (2020) Lamin B2 Levels Regulate Polyploidization of Cardiomyocyte Nuclei and Myocardial Regeneration. *Developmental cell*, 53(1), 42.

Ribot JC, et al. (2019) $\gamma\delta$ -T cells promote IFN- γ -dependent Plasmodium pathogenesis upon liver-stage infection. *Proceedings of the National Academy of Sciences of the United States of America*, 116(20), 9979.

Bacher P, et al. (2019) Human Anti-fungal Th17 Immunity and Pathology Rely on Cross-Reactivity against Candida albicans. *Cell*, 176(6), 1340.

Pean P, et al. (2019) High Activation of $\gamma\delta$ T Cells and the $\gamma\delta$ 2pos T-Cell Subset Is Associated With the Onset of Tuberculosis-Associated Immune Reconstitution Inflammatory Syndrome, ANRS 12153 CAPRI NK. *Frontiers in immunology*, 10, 2018.

Le Dréau G, et al. (2018) E proteins sharpen neurogenesis by modulating proneural bHLH transcription factors' activity in an E-box-dependent manner. *eLife*, 7.

Kaufmann E, et al. (2018) BCG Educates Hematopoietic Stem Cells to Generate Protective Innate Immunity against Tuberculosis. *Cell*, 172(1-2), 176.