

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

flowWorkspace

RRID:SCR_001155

Type: Tool

Proper Citation

flowWorkspace (RRID:SCR_001155)

Resource Information

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

Proper Citation: flowWorkspace (RRID:SCR_001155)

Description: Software package that facilitates comparison of automated gating methods against manual gating done in flowJo. This package allows you to import basic flowJo workspaces into BioConductor and replicate the gating from flowJo using the flowCore functionality. Gating hierarchies, groups of samples, compensation, and transformation are performed so that the output matches the flowJo analysis.

Synonyms: flowWorkspace - Import flowJo Workspaces into BioConductor and replicate flowJo gating with flowCore

Resource Type: software resource

Defining Citation: [PMID:23020243](#)

Keywords: software package, mac os x, unix/linux, windows, r, data import, data representation, flow cytometry, preprocessing

Availability: Free, Available for download, Freely available

Resource Name: flowWorkspace

Resource ID: SCR_001155

Alternate IDs: OMICS_05616

Record Creation Time: 20220129T080205+0000

Record Last Update: 20260725T190458+0000

Ratings and Alerts

No rating or validation information has been found for flowWorkspace.

No alerts have been found for flowWorkspace.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Poort VM, et al. (2024) Transient Differentiation-State Plasticity Occurs during Acute Lymphoblastic Leukemia Initiation. Cancer research, 84(16), 2720.

Cohen GS, et al. (2023) Transplantation elicits a clonally diverse CD8+ T??cell response that is comprised of potent CD43+ effectors. Cell reports, 42(8), 112993.

Chen C, et al. (2018) The Listeriolysin O PEST-like Sequence Co-opts AP-2-Mediated Endocytosis to Prevent Plasma Membrane Damage during Listeria Infection. Cell host & microbe, 23(6), 786.