

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

## [flowTrans](#)

RRID:SCR\_002093

Type: Tool

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### Proper Citation

flowTrans (RRID:SCR\_002093)

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### Resource Information

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

**Proper Citation:** flowTrans (RRID:SCR\_002093)

**Description:** Software for profile maximum likelihood estimation of parameters for flow cytometry data transformations.

**Synonyms:** flowTrans - Parameter Optimization for Flow Cytometry Data Transformation

**Resource Type:** software resource

**Defining Citation:** [PMID:21050468](#)

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

**Availability:** Free, Available for download, Freely available

**Resource Name:** flowTrans

**Resource ID:** SCR\_002093

**Alternate IDs:** OMICS\_05612

**License:** Artistic License, v2

**Record Creation Time:** 20220129T080211+0000

**Record Last Update:** 20260903T003852+0000

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### Ratings and Alerts

No rating or validation information has been found for flowTrans.

No alerts have been found for flowTrans.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kirino S, et al. (2026) Fetal reversion from diverse lineages sustains the intestinal stem cell pool and confers stress resilience. *Communications biology*, 9(1), 255.

Shichino S, et al. (2022) TAS-Seq is a robust and sensitive amplification method for bead-based scRNA-seq. *Communications biology*, 5(1), 602.

Kamatani T, et al. (2022) Human iPS cell-derived cartilaginous tissue spatially and functionally replaces nucleus pulposus. *Biomaterials*, 284, 121491.

López Hernández JF, et al. (2021) Diverse mating phenotypes impact the spread of wtf meiotic drivers in *Schizosaccharomyces pombe*. *eLife*, 10.

Theorell A, et al. (2019) Determination of essential phenotypic elements of clusters in high-dimensional entities-DEPECHE. *PLoS one*, 14(3), e0203247.