Resource Summary Report

Generated by NIF on Aug 23, 2026

FateID

RRID:SCR_017244
Type: Tool

Proper Citation

FateID (RRID:SCR_017244)

Resource Information

URL: https://github.com/dgrun/FateID

Proper Citation: FateID (RRID:SCR_017244)

Description: Software R package for inference of cell fate bias from single cell RNA-seq data. Iterative supervised learning algorithm for probabilistic quantification of cell fate bias in progenitor populations.

Resource Type: data analysis software, data processing software, software application, software resource

Defining Citation: PMID:29630061

Keywords: inference, cell, fate, bias, single, RNAseq, data, iterative, supervised, learning, algorithm, probabilistic, quantification, progenitor, population, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: FateID

Resource ID: SCR_017244

Alternate IDs: biotools:fateid

Alternate URLs: https://bio.tools/fateid

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260821T194108+0000

Ratings and Alerts

No rating or validation information has been found for FateID.

No alerts have been found for FateID.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Xie X, et al. (2024) Decoding human bone marrow hematopoietic stem and progenitor cells from fetal to birth. iScience, 27(8), 110445.

Takada H, et al. (2023) Single-cell transcriptomics uncovers EGFR signaling-mediated gastric progenitor cell differentiation in stomach homeostasis. Nature communications, 14(1), 3750.