🔬 Core Project R03OD034501

👁 Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034501-01	Integration of GTEx and HuBMAP data to gain population-level cell-type-specific insights	$315K	6 publications	0 repositories	0 properties

📖 Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
[38168620](#) ↗ DOI ↗	scMD facilitates cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more... Wang, Jiebiao	10.77	2.071	55	27.5	Communications biology	2024	Feb 1, 2026
[37563770](#) ↗ DOI ↗	Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.	Pyun, Jung-Min ...7 more... Nho, Kwangsik	1.395	3.6	8	4	Alzheimer's & dementia : the journal of the Alzheimer's Association	2024	Feb 1, 2026
[36993280](#) ↗ DOI ↗	Accurate estimation of rare cell type fractions from tissue omics data via hierarchical deconvolu...	Huang, Penghui ...3 more... Wang, Jiebiao	0.284	0	3	1	bioRxiv : the preprint server for biology	2023	Feb 1, 2026

[37577715](#) DOI	scMD: cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more... Wang, Jiebiao	0.192	0	2	0.667	bioRxiv : the preprint server for biology	2023	Feb 1, 2026
[41112940](#) DOI	EMixed: Probabilistic Multi-Omics Cellular Deconvolution of Bulk Omics Data.	Cai, Manqi ...5 more... Wang, Jiebiao	0	0.387	0	0	Journal of data science : JDS	2025	Feb 1, 2026
[39149243](#) DOI	BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection.	Huang, Penghui ...2 more... Wang, Jiebiao	0	0	0	0	bioRxiv : the preprint server for biology	2024	Feb 1, 2026

Publications (cumulative)

Total: 6

2023 Apr Jul Oct 2024 Apr Jul Oct 2025

Notes

RCR   Relative Citation Ratio [↗]

SJR   Scimago Journal Rank [↗]

‹/› Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages	C

No data

Notes

Repository   For storing, tracking changes to, and collaborating on a piece of software.

PR   "Pull request", a draft change (new feature, bug fix, etc.) to a repo.

Closed/Open   Resolved/unresolved.

Issue/PR Avg   Average time issues/pull requests stay open for before being closed.

Only the `main` /default branch is considered for metrics like # of commits.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json` .

🔍 Analytics

Website metrics associated with this project.

Notes

Active Users   [Distinct users who visited the website ↗](#).

New Users   [Users who visited the website for the first time ↗](#).

Engaged Sessions   [Visits that had significant interaction ↗](#).

"Top" metrics are measured by number of engaged sessions.