



(Core Project R03OD034501)

Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories
1R03OD034501-01	Integration of GTEx and HuBMAP data to gain population-level cell-type-specific insights	\$314,739.00	6 publications	0 repositories

Analytics

0 properties

Publications

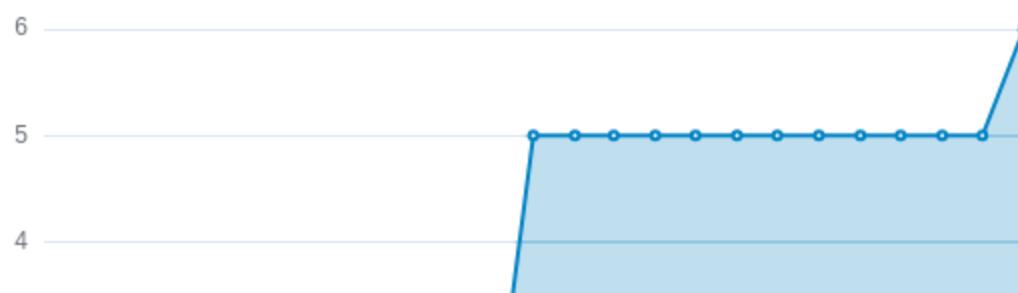
Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Updat ed
38168620 	scMD facilitates cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more... Wang, Jiebiao	9.7 87	0	42	42	Commun Biol	2024	Dec 10, 2025 (just now)
37563770 	Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.	Pyun, Jung- Min ...7 more... Nho, Kwangsi k	1.6 17	0	8	8	Alzheime rs Dement	2024	Dec 10, 2025 (just now)
36993280 	Accurate estimation of rare cell type fractions from tissue omics data via hierarchical deconvolu...	Huang, Penghui ...3 more... Wang, Jiebiao	0.3 09	0	3	1.5	bioRxiv	2023	Dec 10, 2025 (just now)

37577715	scMD: cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more...	0.2 08	0	2	1	bioRxiv	2023	Dec 10, 2025 (just now)
39149243	BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection.	Huang, Penghui ...2 more...	0	0	0	0	bioRxiv	2024	Dec 10, 2025 (just now)
41112940	EMixed: Probabilistic Multi-Omics Cellular Deconvolution of Bulk Omics Data.	Cai, Manqi ...5 more...	0	0	0	0	J Data Sci	2025	Dec 10, 2025 (just now)

Publications (cumulative)

Total: 6





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
No data									

Name	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages	Dependencies
No data									

Built on Dec 10, 2025

Developed with support from NIH Award [U54 OD036472](#)

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.