



## (Core Project R03OD034501)

### Details

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

### Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Upda ted
<a href="#">38168620</a>	scMD facilitates cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2	9.7 87	0	42	42	Commun Biol	2024	Dec 5, 2025

		more...							(just now)
		Wang, Jiebiao							
<a href="#">37563770</a>	Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.	Pyun, Jung- Min ...7 more...	1.6 17	0	8	8	Alzheimer s Dement	2024	Dec 5, 2025 (just now)
<a href="#">36993280</a>	Accurate estimation of rare cell type fractions from tissue omics data via hierarchical deconvolu...	Huang, Penghui ...3 more...	0.3 09	0	3	1.5	bioRxiv	2023	Dec 5, 2025 (just now)
<a href="#">37577715</a>	scMD: cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more...	0.2 08	0	2	1	bioRxiv	2023	Dec 5, 2025 (just now)
<a href="#">41112940</a>	EMixed: Probabilistic Multi-Omics Cellular Deconvolution of Bulk Omics Data.	Cai, Manqi ...5 more...	0	0	0	0	J Data Sci	2025	Dec 5, 2025 (just now)

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		Wang, Jiebiao						
		Huang, Penghui ...2 more...	0	0	0	0	bioRxiv	Dec 5, 2024
<a href="#">39149243</a> ↗ <a href="#">DOI</a> ↗	BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection.	Wang, Jiebiao						2025 (just now)

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## Notes

RCR [Relative Citation Ratio](#) ↗

SJR [Scimago Journal Rank](#) ↗





Software repositories associated with this project.

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.	
No data									
Name	Tags	Last Commit	Avg Issue	Avg PR	Languages	License	Readme	Contributing	Dependencies
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.

Avg Issue/PR   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`.

Traffic metrics of websites 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.

Built on Dec 5, 2025

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