



## Core Project R03OD034501



### Overview

High-level info about this project.

#### Projects

1R03OD034501-01

#### Name

Integration of GTEx and HuBMAP data to gain population-level cell-type-specific insights

#### Award

\$314,739.00

#### Publications

6 publications

#### Repositories

0 repositories









#### Analytics

0 properties

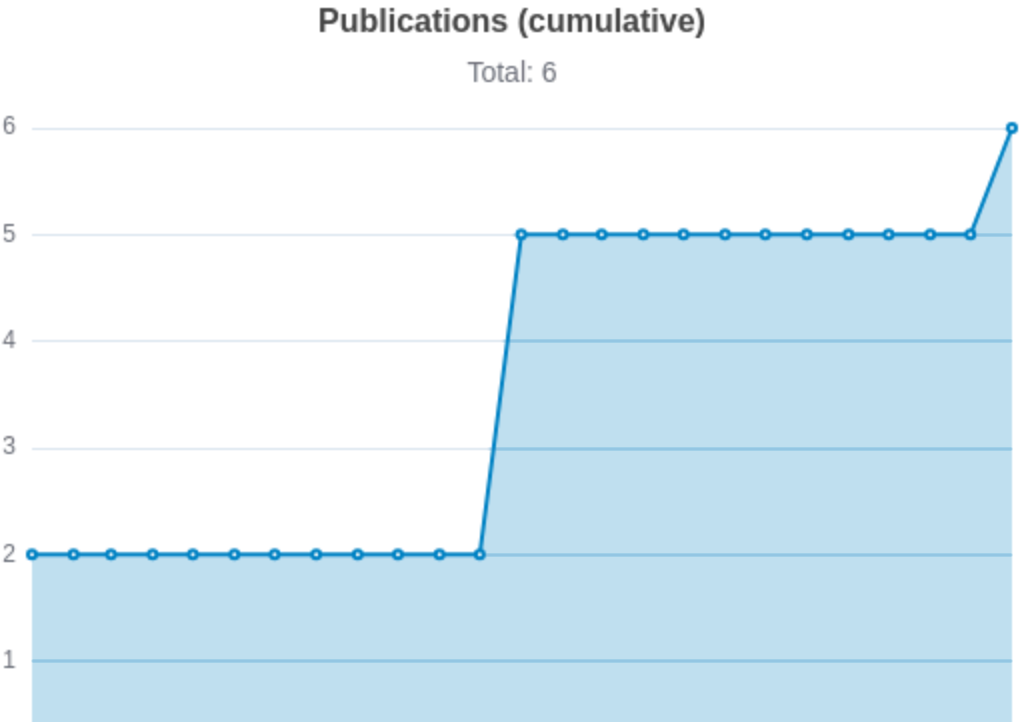


### Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Upda ted
<a href="#">38168620</a>  <a href="#">DOI</a> 	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 9, 2025 (just now)
<a href="#">37563770</a>  <a href="#">DOI</a> 	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	Alzheimer s Dement	2024	Dec 9, 2025 (just now)
<a href="#">36993280</a>  <a href="#">DOI</a> 	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 9, 2025 (just now)
<a href="#">37577715</a>  <a href="#">DOI</a> 	scMD: cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more... Wang, Jiebiao	0.2 08	0	2	1	bioRxiv	2023	Dec 9, 2025 (just now)

<a href="#">39149243</a> <a href="#">DOI</a> <a href="#">↗</a>	BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection.	Huang, Penghui ...2 more... Wang, Jiebiao	0	0	0	0	bioRxiv	2024	Dec 9, 2025 (just now)
<a href="#">41112940</a> <a href="#">DOI</a> <a href="#">↗</a>	EMixed: Probabilistic Multi-Omics Cellular Deconvolution of Bulk Omics Data.	Cai, Manqi ...5 more... Wang, Jiebiao	0	0	0	0	J Data Sci	2025	Dec 9, 2025 (just now)





## Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 

## </> Repositories

Software repositories associated with this project.

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
No data								

Name	Tags	Last Commit	Issue Avg	PR Avg	Languages	License	Readme	Contributing	Dependencies
No data									

## Notes

### 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.

Built on Dec 9, 2025

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