CFDE Evaluation Core

Core Project R03OD034501

Overview

High-level info about this project.

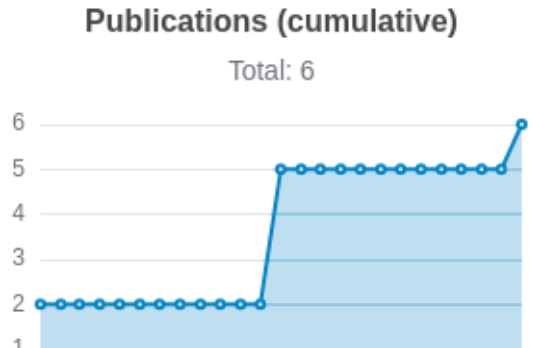
Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034501-01	Integration of GTEx and HuBMAP data to gain population-level cell-type-specific insights	$315K	6 publications	0 repositories	0 properties

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	9.787	2.071	42	42	Communications biology	2024	Dec 1, 2025
37563770 DOI	Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.	Pyun, Jung-Min ...7 more... Nho, Kwangsik	1.617	3.6	8	8	Alzheimer's & dementia : the journal of the Alzheimer's Association	2024	Dec 1, 2025
36993280 DOI	Accurate estimation of rare cell type fractions from tissue omics data via hierarchical deconvolu...	Huang, Penghui ...3 more... Wang, Jiebiao	0.309	0	3	1.5	bioRxiv : the preprint server for biology	2023	Dec 1, 2025

37577715 DOI	scMD: cell type deconvolution using single-cell DNA methylation references.	Cai, Manqi ...2 more... Wang, Jiebiao	0.208	0	2	1	bioRxiv : the preprint server for biology	2023	Dec 1, 2025
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	Dec 1, 2025
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	Dec 1, 2025



Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank

Repositories

Software repositories associated with this project.

Built on Dec 11, 2025

Developed with support from NIH Award U54 OD036472

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

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.