



(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 | Updat ed |
|--------------------------|--|-----------------|---------|---------|---------------|---------------|-------------|---------------|--------------|
| 38168620 | scMD facilitates cell type deconvolution using single-cell DNA methylation references. | Cai, Manqi ...2 | 8.9 | 0 | 35 | 35 | Commun Biol | 2024 | Nov 28, 2025 |

| | | | | | | | | | |
|--------------------------|--|--|-----------|---|---|-----|--------------------------|------|-------------------------|
| | | more... | | | | | | | (just now) |
| | | Wang, Jiebiao | | | | | | | |
| 37563770 | Transcriptional risk scores in Alzheimer's disease: From pathology to cognition. | Pyun, Jung- Min ...7 more... Nho, Kwangsi k | 1.3 44 | 0 | 6 | 6 | Alzheime rs Dement | 2024 | Nov 28, 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 23 | 0 | 3 | 1.5 | bioRxiv | 2023 | Nov 28, 2025 (just now) |
| 37577715 | scMD: cell type deconvolution using single-cell DNA methylation references. | Cai, Manqi ...2 more... Wang, Jiebiao | 0.2 17 | 0 | 2 | 1 | bioRxiv | 2023 | Nov 28, 2025 (just now) |
| 39149243 | BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection. | Huang, Penghui ...2 more... | 0 | 0 | 0 | 0 | bioRxiv | 2024 | Nov 28, 2025 |

| | | | |
|---|--|--|-------------------------------------|
| | | Wang, Jiebiao | (just now) |
| 41112940 🔗 DOI 🔗 | EMixed: Probabilistic Multi-Omics Cellular Deconvolution of Bulk Omics Data. | Cai, Manqi ...5 more... Wang, Jiebiao | Nov 28, 2025 (just now) |
| | | 0 0 0 0 | J Data Sci 2025 |

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`.

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.