



# 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 | 5 publications | 0 repositories | 0 properties |

## Publications

Published works associated with this project.

| ID  | Title  | Author<br>s       | R<br>C<br>R | SJ<br>R | Citat<br>ions | Cit./<br>year | Journal | Publi<br>shed | Updat<br>ed    |
|---|--|-------------------|-------------|---------|---------------|---------------|---------|---------------|----------------|
| <a href="#">36993280</a> <br><a href="#">DOI</a>  | Accurate estimation of rare cell type fractions from tissue omics data via | Penghu<br>i Huang | 0.<br>28    | 0       | 1             | 1             | bioRxiv | 2023          | Dec 1,<br>2024 |

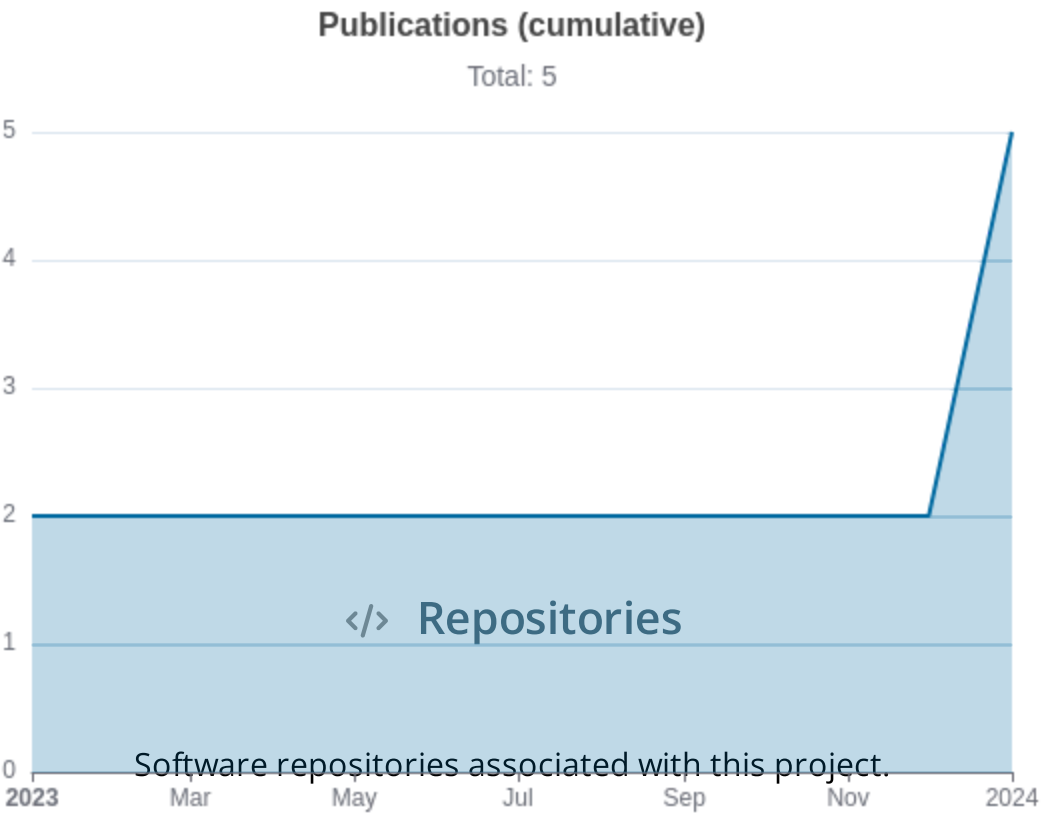
|   |  |   |   |   |   |   |                          |      |                                       |                     |
|---|--|---|---|---|---|---|--------------------------|------|---------------------------------------|---------------------|
|   | hierarchical deconvolu...  | ...3<br>more...<br>Jiebiao<br>Wang                          |   |   |   |   |                          |      |                                       | (2<br>weeks<br>ago) |
| <a href="#">38168620</a> <br><a href="#">DOI</a>      | scMD facilitates cell type deconvolution using single-cell DNA methylation references. | Manqi<br>Cai<br>...2<br>more...<br>Jiebiao<br>Wang          | 0 | 0 | 1 | 1 | Commun<br>Biol           | 2024 | Dec 1,<br>2024<br>(2<br>weeks<br>ago) |                     |
| <a href="#">37577715</a> <br><a href="#">DOI</a>      | scMD: cell type deconvolution using single-cell DNA methylation references.            | Manqi<br>Cai<br>...2<br>more...<br>Jiebiao<br>Wang          | 0 | 0 | 0 | 0 | bioRxiv                  | 2023 | Dec 1,<br>2024<br>(2<br>weeks<br>ago) |                     |
| <a href="#">37563770</a> <br><a href="#">DOI</a>  | Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.       | Jung-<br>Min<br>Pyun<br>...7<br>more...<br>Kwangs<br>ik Nho | 0 | 0 | 2 | 2 | Alzheim<br>ers<br>Dement | 2024 | Dec 1,<br>2024<br>(2<br>weeks<br>ago) |                     |
| <a href="#">39149243</a> <br><a href="#">DOI</a>  | BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection.        | Penghu<br>i Huang<br>...2                                   | 0 | 0 | 0 | 0 | bioRxiv                  | 2024 | Dec 1,<br>2024<br>(2                  |                     |

|  |                            |               |
|--|----------------------------|---------------|
|  | more...<br>Jiebiao<br>Wang | weeks<br>ago) |
|--|----------------------------|---------------|

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)



| 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 <code>main</code> /default branch is considered for metrics like # of commits.   |   |
| # of dependencies is totaled from all manifests in repo, direct and transitive, e.g. <code>package.json</code> + <code>package-lock.json</code> . |   |

### Analytics

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.

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