





# Core Project R03OD034501

## Details

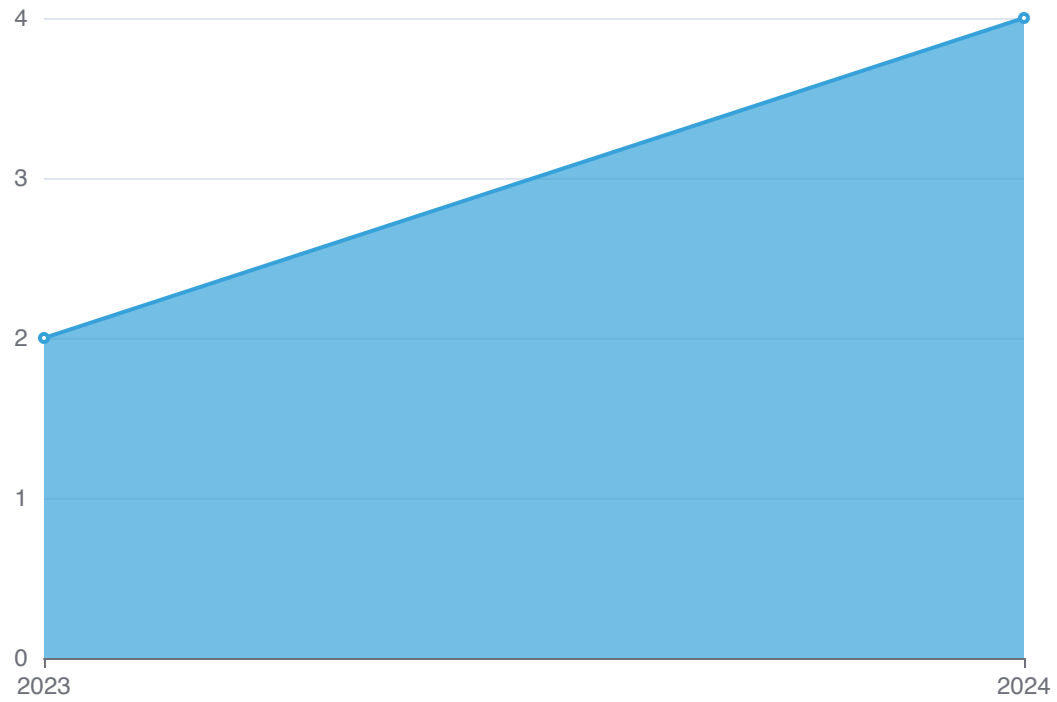
| Projects        | Name   | Award        | Publications | Software       |
|-----------------|--|--------------|--------------|----------------|
| 1R03OD034501-01 | Integration of GTEx and HuBMAP data to gain population-level cell-type-specific insights | \$314,739.00 | 4            | 0 repositories |

## Publications

| ID  | Title  | Author<br>s                          | R<br>C<br>R | SJ<br>R   | Cita<br>tion<br>s | Cit./<br>year | Journal                        | Publi<br>shed | Upda<br>ted        |
|---|--|--------------------------------------|-------------|-----------|-------------------|---------------|--------------------------------|---------------|--------------------|
| <a href="#">36993280</a> <br><a href="#">DOI</a>  | Accurate estimation of rare cell type fractions from tissue omics data via hierarchical deconvolu... | Penghu<br>i Huang<br>...3<br>more... | 0           | 0.3<br>18 | 1                 | 1             | Gene<br>Expression<br>Patterns | 2023          | Jun<br>30,<br>2024 |

|  |  |   |   |       |   |   |                          |      |              |
|--|--|---|---|-------|---|---|--------------------------|------|--------------|
|  |  | Jiebiao Wang                            |   |       |   |   |                          |      |              |
| <a href="#">37563770</a> <a href="#">DOI</a> <a href="#">↗</a> | Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.       | Jung-Min Pyun ...7 more... Kwangsik Nho | 0 | 2.574 | 1 | 1 | Bioinformatics           | 2024 | Jun 30, 2024 |
| <a href="#">38168620</a> <a href="#">DOI</a> <a href="#">↗</a> | scMD facilitates cell type deconvolution using single-cell DNA methylation references. | Manqi Cai ...2 more... Jiebiao Wang     | 0 | 0.903 | 1 | 1 | Metabolites              | 2024 | Jun 30, 2024 |
| <a href="#">37577715</a> <a href="#">DOI</a> <a href="#">↗</a> | scMD: cell type deconvolution using single-cell DNA methylation references.            | Manqi Cai ...2 more... Jiebiao Wang     | 0 | 0.318 | 0 | 0 | Gene Expression Patterns | 2023 | Jun 30, 2024 |

## Cumulative Publications



## Repositories

| Name    | Description | Comments | Stars | Forks | Watchers | Open Issues | Updated | Language | License | Readme | Contributing | Dependencies |
|---------|-------------|----------|-------|-------|----------|-------------|---------|----------|---------|--------|--------------|--------------|
| No data |             |          |       |       |          |             |         |          |         |        |              |              |