



Core Project R03OD039980











Overview

High-level info about this project.

| Projects | Name | Award | Publications | Repositories | Analytics |
|-----------------|--|--------|----------------|----------------|--------------|
| 1R03OD039980-01 | Integrative Machine Learning for Common Fund Spatial Omics | \$286K | 4 publications | 0 repositories | 0 properties |

Publications

Published works associated with this project.

| ID | Title | Authors | R C R | SJ R | Cita tion s | Cit./ year | Journal | Publ ishe d | Updat ed |
|---|--|---|-------------|-----------|-------------------|---------------|---|-------------------|--------------|
| 41292913  DOI  | Heimdall: A Modular Framework for Tokenization in Single-Cell Foundation Models. | Haber, Ellie ...7 more... Ma, Jian | 0 | 0 | 1 | 1 | bioRxiv : the preprint server for biology | 2025 | Dec 28, 2025 |
| 41394599  DOI  | MIMYR: Generative modeling of missing tissue in spatial transcriptomics. | Deshpan de, Ajinkya ...2 more... Krieger, Spencer | 0 | 0 | 0 | 0 | bioRxiv : the preprint server for biology | 2025 | Dec 29, 2025 |
| 41394628  DOI  | TissueNarrator: Generative Modeling of Spatial Transcriptomics with Large Language Models. | Liu, Sizhe ...2 more... Liang, Shaoheng | 0 | 0 | 0 | 0 | bioRxiv : the preprint server for biology | 2025 | Dec 30, 2025 |
| 41233159  DOI  | Unified integration of spatial transcriptomics across platforms with | Haber, Ellie | 0 | 3.9 09 | 0 | 0 | Genome research | 2025 | Dec 28, |

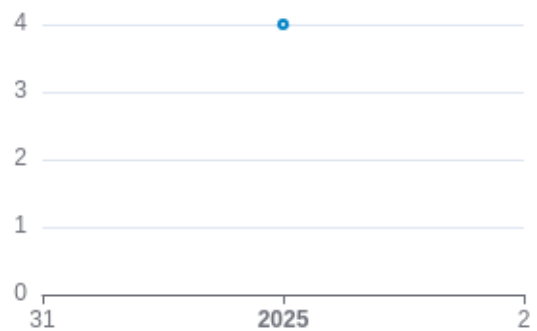
LLOKI.

...2
more...
Krieger,
Spencer

2025

Publications (cumulative)

Total: 4



Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 

</> Repositories

Software repositories associated with this project.

| 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.

Built on Jan 21, 2026

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

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.