



(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 | Publi shed | Upda ted |
|--|--|---|-------------|-----------|-------------------|---------------|---|---------------|-------------|
| 41292913  | 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 | Feb 1, 2026 |
| 41233159  | Unified integration of spatial transcriptomics across platforms with LLOKI. | Haber, Ellie ...2 more... Krieger, Spencer | 0 | 3.9 09 | 0 | 0 | Genome research | 2025 | Feb 1, 2026 |
| 41394599  | 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 | Feb 1, 2026 |
| 41394628  | TissueNarrator: Generative Modeling of Spatial Transcriptomics with Large | Liu, Sizhe ...2 | 0 | 0 | 0 | 0 | bioRxiv : the preprint server | 2025 | Feb 1, |

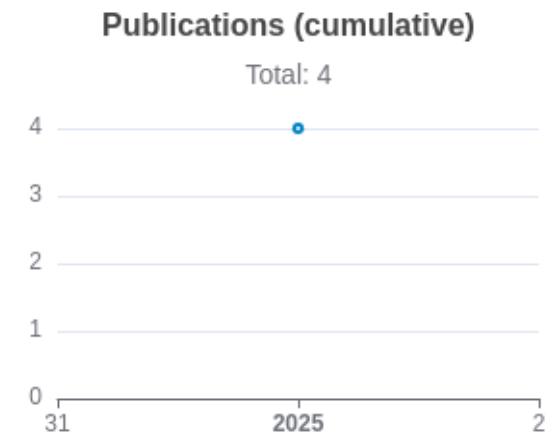
Language Models.

more...

for biology

2026

Liang,
Shaohen
g



Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

</> Repositories

Software repositories associated with this project.

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e

Description

| | | S | F | W | C | | I | P | R | C | O | C | L | C | L |
|---|-------------|---|----|----|----|--------|---|---|---|---|---|---|---|---|---|
| T | Last Commit | t | o | a | o | | s | s | R | t | n | o | L | o | a |
| a | | r | tc | tc | m | Issues | u | A | e | d | i | o | c | n | g |
| g | | r | k | h | m | PRs | e | A | v | b | f | e | r | n | a |
| s | | s | s | e | it | | A | m | m | u | C | s | i | g | u |
| | | s | s | rs | s | | v | g | g | t | o | e | b | . | g |
| | | | | | | | | | | i | n | g | | | g |

No data

Notes

Repository For storing, tracking changes to, and collaborating on a piece of software.

Built on Feb 4, 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.