



# 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
<a href="#">41292913</a>  <a href="#">DOI</a> 	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
<a href="#">41394599</a>  <a href="#">DOI</a> 	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
<a href="#">41394628</a>  <a href="#">DOI</a> 	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
<a href="#">41233159</a>  <a href="#">DOI</a> 	Unified integration of spatial transcriptomics across platforms with	Haber, Ellie	0	3.9 09	0	0	Genome research	2025	Dec 28,

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LLOKI.

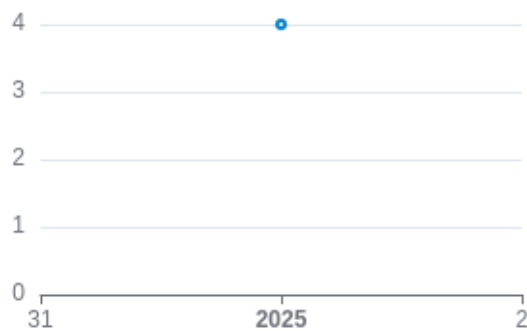
...2  
more...  
Krieger,  
Spencer

2025

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### 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 23, 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.