



(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,

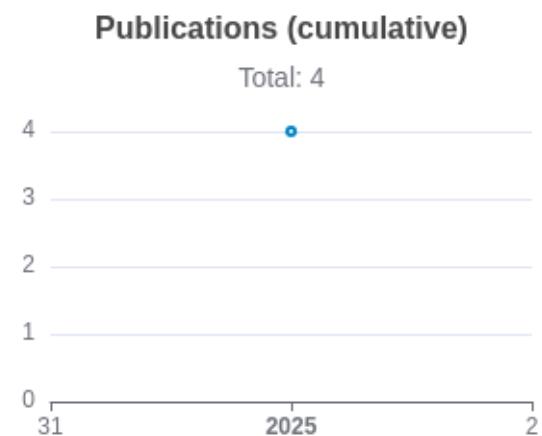
Language Models.

more...

for biology

2026

Liang,
Shaohen
g



Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

</> Repositories

Software repositories associated with this project.

Name	Description	Last Commit	S	F	W	C	Issues	PRs	I	P	R	C	O	C	n	o	L	C	L	
			t	o	a	o			s	R	e	r	d	i	c	o	n	L	o	a
bioRxiv	A preprint server for biological research articles	2023-09-28T14:45:00Z	2.0.0	2.0.0	2.0.0	2.0.0	100	100	100	100	100	100	100	100	100	100	100	100	100	100

No data

Notes

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

Built on Feb 7, 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.