



## (Core Project R03OD036492)

### Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD036492-01	Predicting 3D physical gene-enhancer interactions through integration of GTEx and 4DN data	\$298K	4 publications	0 repositories	0 properties

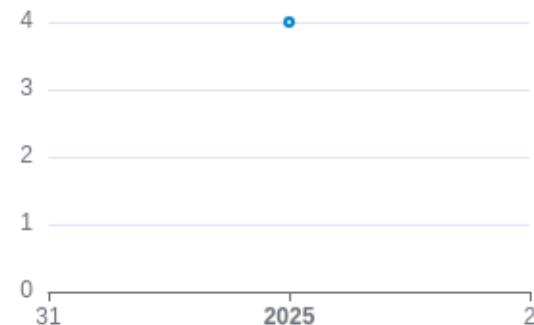
## Publications

Published works associated with this project.

ID	Title	Authors	R C R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Upd ated
<a href="#">40027763</a> <a href="#">DOI</a>	Effects of Lamina-Chromatin Attachment on Super Long-Range Chromatin Interactions.	Delafrouz, Pourya ...3 more... Liang, Jie	0	0	1	1	bioRxiv	2025	-
<a href="#">39891345</a> <a href="#">DOI</a>	Structural basis of differential gene expression at eQTLs loci from high-resolution ensemble mode...	Du, Lin ...2 more... Liang, Jie	0	0	1	1	Bioinformatics	2025	-
<a href="#">41256645</a> <a href="#">DOI</a>	ChromPolymerDB: A High-Resolution Database of Single-Cell 3D Chromatin Structures for Functional ...	Chen, Min ...10 more... Chronis, Constantin os	0	0	0	0	bioRxiv	2025	-
<a href="#">41251144</a> <a href="#">DOI</a>	ChromPolymerDB: a high-resolution database of single-cell 3D chromatin structures for functional ...	Chen, Min ...10 more... Chronis, Constantin os	0	0	0	0	Nucleic Acids Res	2025	-

### Publications (cumulative)

Total: 4



### 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	n	o	L	C	L
			t	o	a	m			A	d	b	i	o	c	n	g
			g	s	r	k	e	it	v	m	u	C	s	i	g	u
			s	s	s	rs	s		g	e	t	o	e	b	.	s
									g	i	n	n	.	g		

No data

Built on Dec 11, 2025

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

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

PR "Pull request", a draft change (new feature, bug fix, etc.) to a repo.

Closed/Open Resolved/unresolved.

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.