



Core Project OT2OD036435



Details











Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01 3OT2OD036435-01S1	The CFDE Workbench	\$3,250,000.00	12 publications	0 repositories	0 properties



Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
38643247 DOI	Rummagene: massive mining of gene sets from supporting materials of biomedical research publicati...	Clarke, Daniel J B ...4 more...	5.0 47	0	16	16	Commun Biol	2024	Aug 14, 2025

		Ma'ayan, Avi								(just now)
39569206  DOI 	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	2.76	0	8	8	Patterns (N Y)	2024	Aug 14, 2025 (just now)	
37460679  DOI 	Toxicology knowledge graph for structural birth defects.	Evangelista , John Erol ...16 more... Ma'ayan, Avi	2.122	0	13	6.5	Commun Med (Lond)	2023	Aug 14, 2025 (just now)	
37953774  DOI 	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0.188	0	1	0.5	PeerJ	2023	Aug 14, 2025 (just now)	
38645198  DOI 	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0	0	1	1	bioRxiv	2024	Aug 14, 2025 (just now)	
39565691  DOI 	Protocol for using Multiomics2Targets to identify targets and driver kinases for	Marino, Giacomo B	0	0	0	0	STAR Protoc	2024	Aug 14,	

	cancer cohorts p...	...6 more... Ma'ayan, Avi								2025 (just now)
40308216  DOI 	L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0	0	1	1	Nucleic Acids Res	2025	Aug 14, 2025 (just now)	
40133794  DOI 	lncRNALyze: Enrichment Analysis for lncRNA Sets.	Evangelista , John Erol ...5 more... Ma'ayan, Avi	0	0	2	2	J Mol Biol	2025	Aug 14, 2025 (just now)	
38339304  DOI 	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10 more... Subramani am, Shankar	0	0	1	1	Cancers (Basel)	2024	Aug 14, 2025 (just now)	
39990419  DOI 	Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c...	Mukund, Kavitha ...13 more... Subramani	0	0	0	0	bioRxiv	2025	Aug 14, 2025 (just now)	

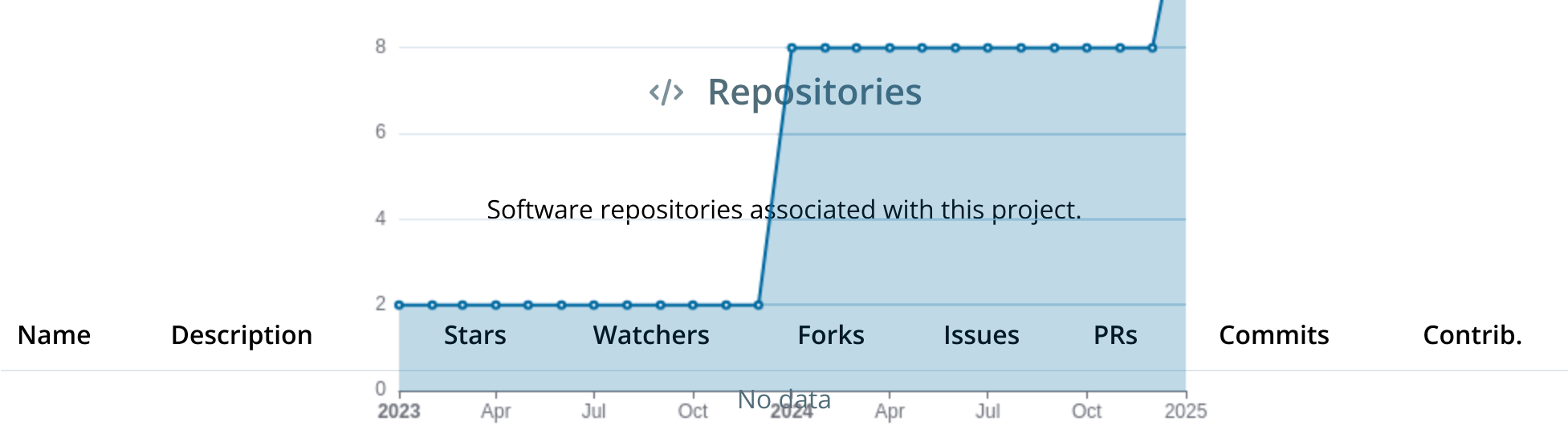
		am, Shankar								
39415993 DOI ↗	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo-Martin, Queralt ...7 more... Lytle, Nikki K	0	0	0	0	bioRxiv	2024	Aug 14, 2025 (just now)	
40501705 DOI ↗	A Gene Set Foundation Model Pre-Trained on a Massive Collection of Diverse Gene Sets.	Clarke, Daniel J B ...1 more... Ma'ayan, Avi	0	0	0	0	bioRxiv	2025	Aug 14, 2025 (just now)	

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)





Name	Tags	Last Commit	Avg Issue	Avg PR	Languages	License	Readme	Contributing	Dependencies
No data									

Notes

- RepositoryFor 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/OpenResolved/unresolved.
- Avg Issue/PRAverage 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.

Traffic metrics of websites 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.

Built on Aug 14, 2025

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