



# 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
<a href="#">38643247</a> <a href="#">DOI</a>	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 11, 2025

		Ma'ayan, Avi								(just now)
<a href="#">39569206</a>  <a href="#">DOI</a> 	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 11, 2025 (just now)	
<a href="#">37460679</a>  <a href="#">DOI</a> 	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 11, 2025 (just now)	
<a href="#">37953774</a>  <a href="#">DOI</a> 	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 11, 2025 (just now)	
<a href="#">38645198</a>  <a href="#">DOI</a> 	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 11, 2025 (just now)	
<a href="#">39565691</a>  <a href="#">DOI</a> 	Protocol for using Multiomics2Targets to identify targets and driver kinases for	Marino, Giacomo B	0	0	0	0	STAR Protoc	2024	Aug 11,	

	cancer cohorts p...	...6 more... Ma'ayan, Avi								2025 (just now)
<a href="#">40308216</a>  <a href="#">DOI</a> 	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 11, 2025 (just now)	
<a href="#">40133794</a>  <a href="#">DOI</a> 	lncRNALyze: Enrichment Analysis for lncRNA Sets.	Evangelista , John Erol ...5 more... Ma'ayan, Avi	0	0	2	2	J Mol Biol	2025	Aug 11, 2025 (just now)	
<a href="#">39990419</a>  <a href="#">DOI</a> 	Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c...	Mukund, Kavitha ...13 more... Subramani am, Shankar	0	0	0	0	bioRxiv	2025	Aug 11, 2025 (just now)	
<a href="#">38339304</a>  <a href="#">DOI</a> 	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10 more... Subramani	0	0	1	1	Cancers (Basel)	2024	Aug 11, 2025 (just now)	

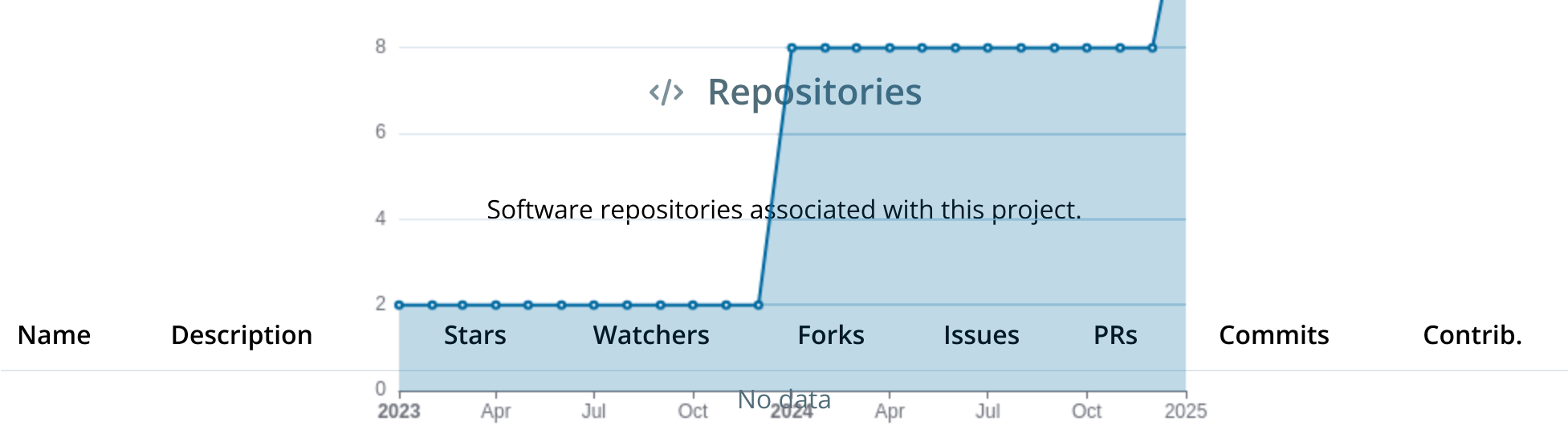
		am, Shankar								
<a href="#">40501705</a> <a href="#">DOI</a> <a href="#">↗</a>	A Gene Set Foundation Model Pre-Trained on a Massive Collection of Diverse Gene Sets.	Clarke, Daniel J B ...1 more... Ma'ayan, Avi	0	0	0	0	bioRxiv	2025	Aug 11, 2025 (just now)	
<a href="#">39415993</a> <a href="#">DOI</a> <a href="#">↗</a>	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo- Martin, Queralt ...7 more... Lytle, Nikki K	0	0	0	0	bioRxiv	2024	Aug 11, 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 11, 2025

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