



# Core Project OT2OD036435



## Details











Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01 3OT2OD036435-01S1	The CFDE Workbench	\$3,250,000.00	14 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...	4.6 72	0	16	16	Commun Biol	2024	Sep 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	2.566	0	8	8	Patterns (N Y)	2024	Sep 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	2.184	0	14	7	Commun Med (Lond)	2023	Sep 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	0.18	0	1	0.5	PeerJ	2023	Sep 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	Sep 11, 2025 (just now)	
<a href="#">40133794</a>  <a href="#">DOI</a> 	lncRNALyzer: Enrichment Analysis for lncRNA Sets.	Evangelista , John Erol	0	0	2	2	J Mol Biol	2025	Sep 11,	

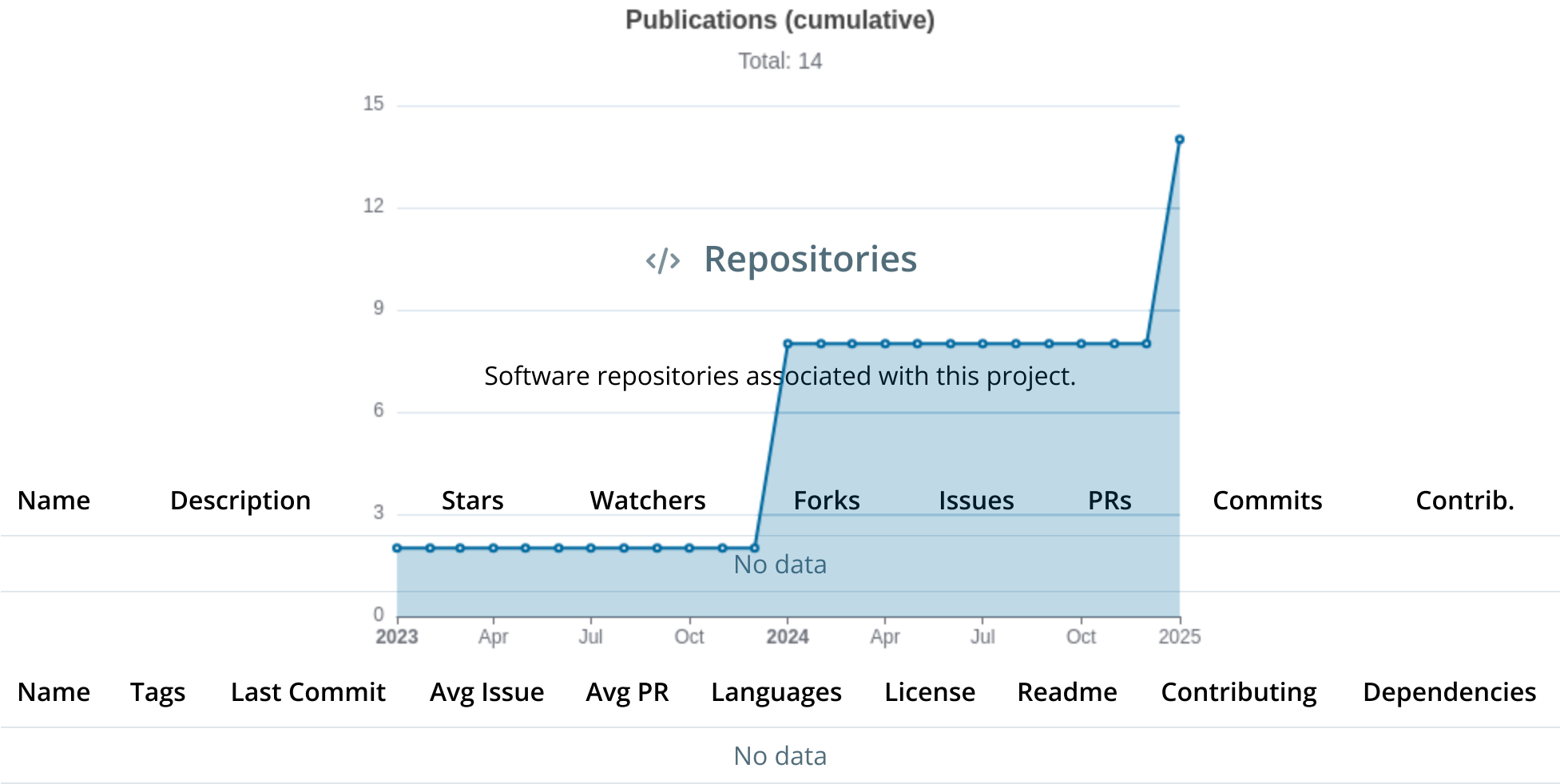
		...5 more... Ma'ayan, Avi								2025 (just now)
<a href="#">40501705</a>  <a href="#">DOI</a> 	A Gene Set Foundation Model Pre-Trained on a Massive Collection of Diverse Gene Sets.	Clarke, Daniel J B ...1 more... Ma'ayan, Avi	0	0	0	0	bioRxiv	2025	Sep 11, 2025 (just now)	
<a href="#">40308216</a>  <a 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	Sep 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	1	1	bioRxiv	2025	Sep 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	Sep 11, 2025 (just now)	

		am, Shankar								
<a href="#">39415993</a>  <a href="#">DOI</a> 	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo-Martin, Queralt ...7 more... Lytle, Nikki K	0	0	0	0	bioRxiv	2024	Sep 11, 2025 (just now)	
<a href="#">39565691</a>  <a href="#">DOI</a> 	Protocol for using Multiomics2Targets to identify targets and driver kinases for cancer cohorts p...	Marino, Giacomo B ...6 more... Ma'ayan, Avi	0	0	0	0	STAR Protoc	2024	Sep 11, 2025 (just now)	
<a href="#">40832173</a>  <a href="#">DOI</a> 	ChEA-KG: Human Transcription Factor Regulatory Network with a Knowledge Graph Interactive User In...	Byrd, Anna I ...4 more... Ma'ayan, Avi	0	0	0	0	bioRxiv	2025	Sep 11, 2025 (just now)	
<a href="#">40672200</a>  <a href="#">DOI</a> 	A novel subtyping method for TNBC with implications for prognosis and therapy.	Mesrizadeh, Zahra ...9 more... Subramaniam, Shankar	0	0	0	0	bioRxiv	2025	Sep 11, 2025 (just now)	

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)



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

Closed/Open Resolved/unresolved.

Avg Issue/PR 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

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.