



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
38643247 DOI	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 13, 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	2.566	0	8	8	Patterns (N Y)	2024	Sep 13, 2025 (just now)	
37460679 DOI ↗	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 13, 2025 (just now)	
37953774 DOI ↗	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0.18	0	1	0.5	PeerJ	2023	Sep 13, 2025 (just now)	
40133794 DOI ↗	lncRNALyzer: Enrichment Analysis for lncRNA Sets.	Evangelista , John Erol ...5 more... Ma'ayan, Avi	0	0	2	2	J Mol Biol	2025	Sep 13, 2025 (just now)	
38645198 DOI ↗	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B	0	0	1	1	bioRxiv	2024	Sep 13,	

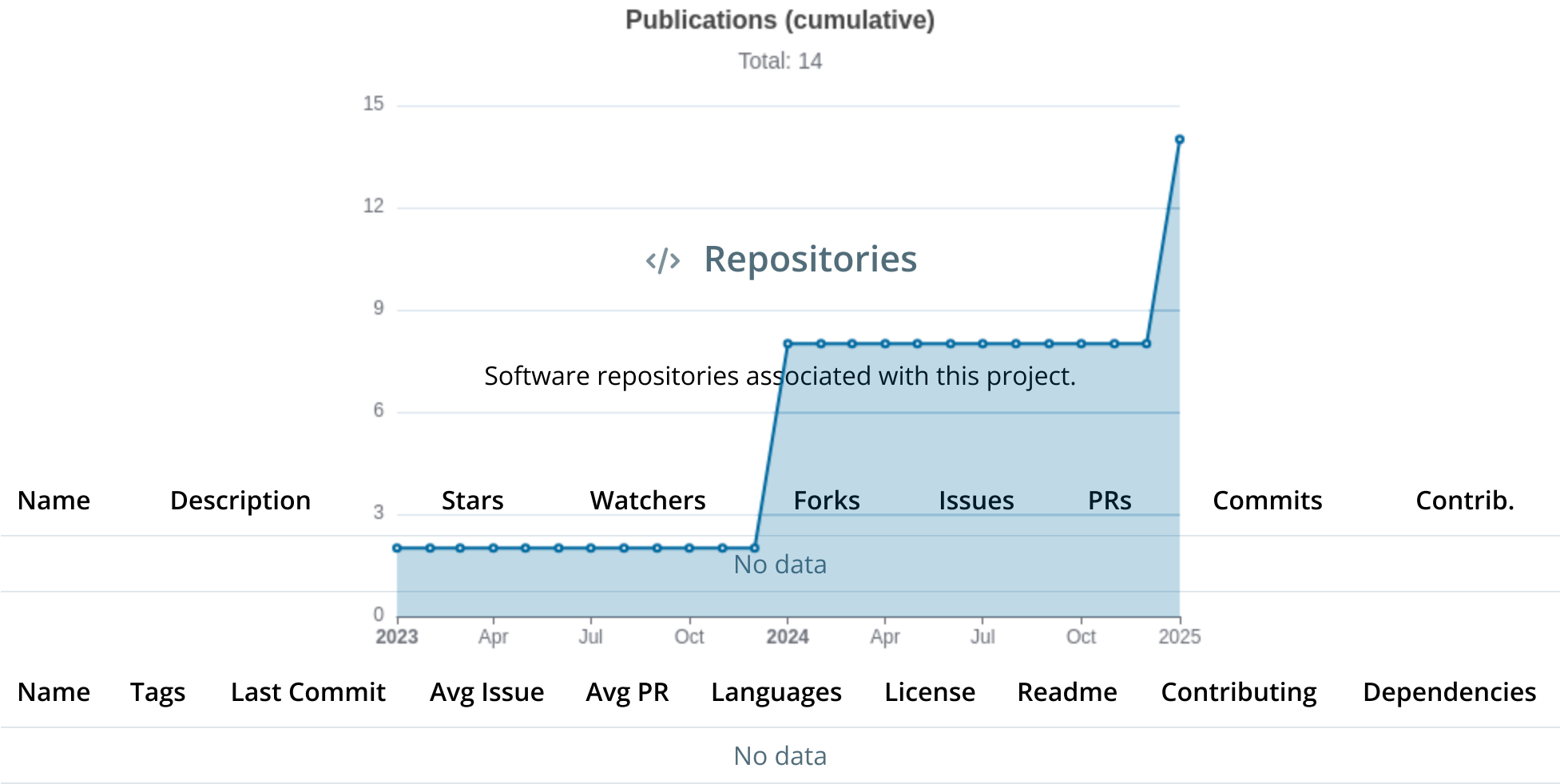
		...2 more... Ma'ayan, Avi								2025 (just now)
40501705  DOI 	A Gene Set Foundation Model Pre-Trained on a Massive Collection of Diverse Gene Sets.	Clarke, Daniel J B ...1 more... Ma'ayan, Avi	0	0	0	0	bioRxiv	2025	Sep 13, 2025 (just now)	
40308216  DOI 	L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0	0	1	1	Nucleic Acids Res	2025	Sep 13, 2025 (just now)	
39990419  DOI 	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 13, 2025 (just now)	
38339304  DOI 	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 13, 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	Sep 13, 2025 (just now)	
39565691  DOI 	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 13, 2025 (just now)	
40832173  DOI 	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 13, 2025 (just now)	
40672200  DOI 	A novel subtyping method for TNBC with implications for prognosis and therapy.	Mesrizade h, Zahra ...9 more... Subramani am, Shankar	0	0	0	0	bioRxiv	2025	Sep 13, 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.