



Core Project OT2OD036435



Details

Projects

1OT2OD036435-01
3OT2OD036435-01S2
3OT2OD036435-01S1

Name

The CFDE Workbench

Award

\$7,184,710.00

Publications

15 publications

Repositories

0 repositories











Analytics









0 properties















Publications

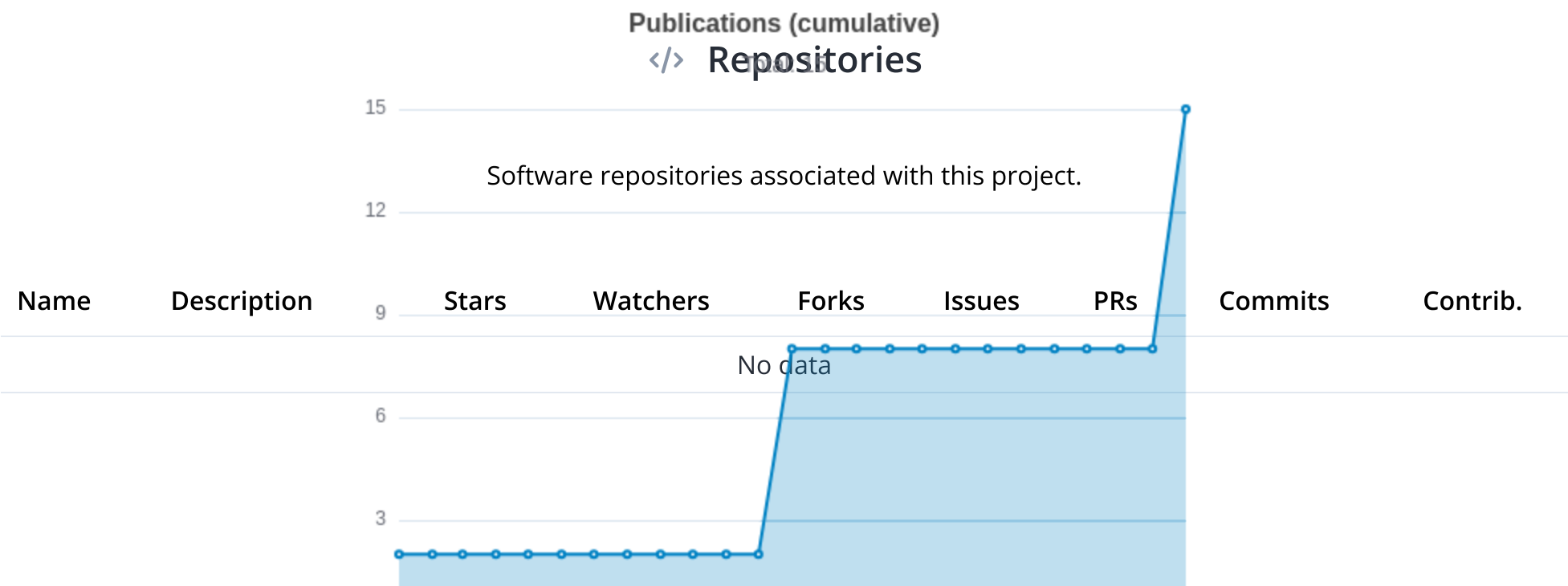
Published works associated with this project.

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... Ma'ayan, Avi	5.2 99	0	23	23	Commun Biol	2024	Dec 9, 2025 (just now)
39569206  DOI 	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	2.3 19	0	9	9	Patterns (N Y)	2024	Dec 9, 2025 (just now)
37460679  DOI 	Toxicology knowledge graph for structural birth defects.	Evangelista , John Erol ...16 more... Ma'ayan, Avi	2.2 4	0	17	8.5	Commun Med (Lond)	2023	Dec 9, 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	0.3 44	0	2	2	Cancers (Basel)	2024	Dec 9, 2025 (just now)
38645198  DOI 	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more...	0.2 58	0	1	1	bioRxiv	2024	Dec 9, 2025

		Ma'ayan, Avi								(just now)
39415993  DOI 	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo-Martin, Queralt ...7 more... Lytle, Nikki K	0.187	0	1	1	bioRxiv	2024	Dec 9, 2025 (just now)	
37953774  DOI 	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0.151	0	1	0.5	PeerJ	2023	Dec 9, 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	Dec 9, 2025 (just now)	
40133794  DOI 	lncRNAlyzr: Enrichment Analysis for lncRNA Sets.	Evangelista , John Erol ...5 more... Ma'ayan, Avi	0	0	4	4	J Mol Biol	2025	Dec 9, 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	4	4	Nucleic Acids Res	2025	Dec 9, 2025 (just now)
40956607  DOI 	Creating an Interactive Web Interface for Networks Stored in Knowledge Graph Databases.	Evangelista, John Erol ...5 more... Ma'ayan, Avi	0	0	1	1	Curr Protoc	2025	Dec 9, 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	Dec 9, 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	Dec 9, 2025 (just now)

40672200  DOI 	A novel subtyping method for TNBC with implications for prognosis and therapy.	Mesrizadeh, Zahra ...9 more... Subramaniyam, Shankar	0	0	0	0	bioRxiv	2025	Dec 9, 2025 (just now)
40832173  DOI 	ChEA-KG: Human Transcription Factor Regulatory Network with a Knowledge Graph Interactive User In...	Byrd, Anna ...4 more... Ma'ayan, Avi	0	0	1	1	bioRxiv	2025	Dec 9, 2025 (just now)



Name	Tags	Last Commit	Avg Issue	Avg PR	Languages	License	Readme	Contributing	Dependencies	
		2023	Apr	Jul	Oct	2024	Apr	Jul	Oct	2025
No data										




Notes

- BCR [Relative Citation Ratio](#)  For storing, tracking changes to, and collaborating on a piece of software.
- SJR [Scimago Journal Rank](#)  "Pull request", a draft change (new feature, bug fix, etc.) to a repo.
- PR
- 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.

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.