



Core Project OT2OD036435



Details









Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01 3OT2OD036435-01S2 3OT2OD036435-01S1	The CFDE Workbench	\$7,184,710.00	16 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	Clarke, Daniel J B	5.1 92	0	21	21	Commun Biol	2024	Nov 17,

	research publicati...	...4 more... Ma'ayan, Avi								2025 (just now)
39569206  DOI 	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	2.4 89	0	9	9	Patterns (N Y)	2024	Nov 17, 2025 (just now)	
37460679  DOI 	Toxicology knowledge graph for structural birth defects.	Evangelista , John Erol ...16 more... Ma'ayan, Avi	2.3 36	0	17	8.5	Commun Med (Lond)	2023	Nov 17, 2025 (just now)	
38645198  DOI 	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0.2 77	0	1	1	bioRxiv	2024	Nov 17, 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	0.2 57	0	1	1	Cancers (Basel)	2024	Nov 17, 2025 (just now)	

39415993  DOI 	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo-Martin, Queralt ...7 more... Lytle, Nikki K	0.201	0	1	1	bioRxiv	2024	Nov 17, 2025 (just now)
37953774  DOI 	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0.158	0	1	0.5	PeerJ	2023	Nov 17, 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	Nov 17, 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	1	1	bioRxiv	2025	Nov 17, 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	2	2	Nucleic Acids Res	2025	Nov 17, 2025 (just now)
40133794  DOI 	IncRNAlyzr: Enrichment Analysis for IncRNA Sets.	Evangelista, John Erol ...5 more... Ma'ayan, Avi	0	0	4	4	J Mol Biol	2025	Nov 17, 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	Nov 17, 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	Nov 17, 2025 (just now)
40832351  DOI 	The Data Distillery: A Graph Framework for Semantic Integration and Querying of Biomedical Data.	Ahooyi, Taha Mohseni ...42 more...	0	0	1	1	bioRxiv	2025	Nov 17, 2025 (just now)

		Taylor, Deanne M								
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	Nov 17, 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	Nov 17, 2025 (just now)

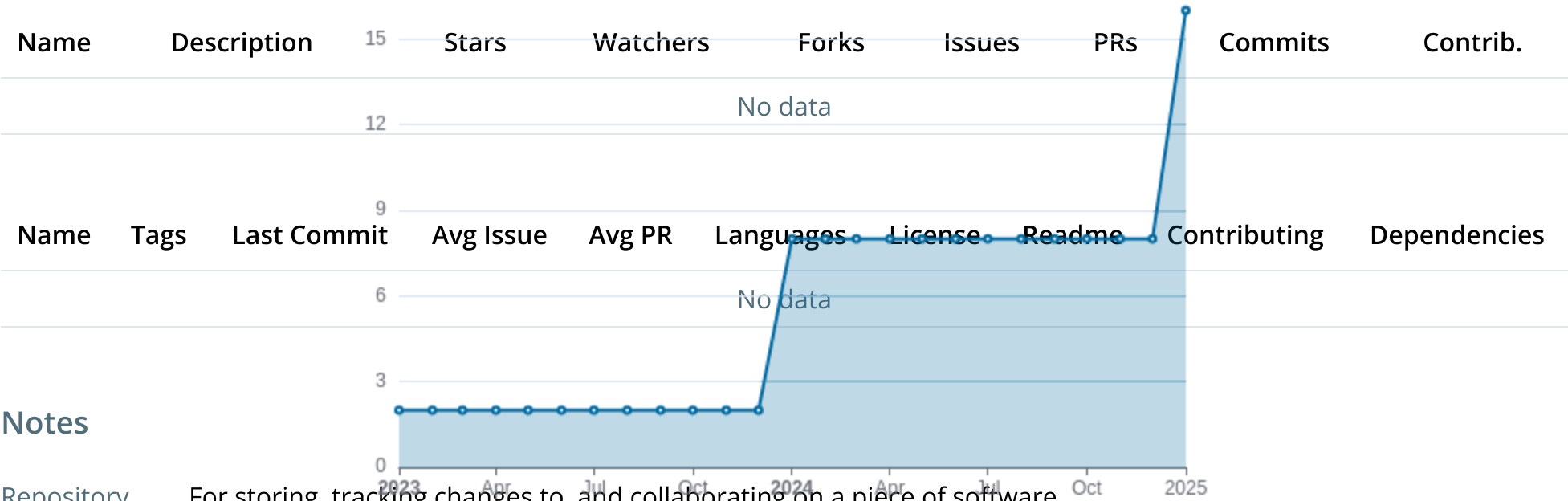
Notes

- RCR [Relative Citation Ratio](#) 
- SJR [Scimago Journal Rank](#) 

</> Repositories

Publications (cumulative)

Software repositories associated with this project.



Notes

- Repository For 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/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.

Built on Nov 17, 2025

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