



## (Core Project OT2OD036435)

### ◎ Details

Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01	The CFDE Workbench	\$7,184,710.00	15 publications	0 repositories	0 properties
3OT2OD036435-01S2					
3OT2OD036435-01S1					

### ❑ 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>	Rummagene: massive mining of gene sets from supporting materials of biomedical	Clarke, Daniel J B	5.2 99	0	23	23	Commun Biol	2024	Dec 5,

	research publicati...		...4 more...				2025	
			Ma'ayan, Avi				(just now)	
<a href="#">39569206</a>	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more...	2.3 19	0	9	9	Patterns (N Y)	Dec 5, 2024 2025 (just now)
<a href="#">37460679</a>	Toxicology knowledge graph for structural birth defects.	Evangelista , John Erol ...16 more...	2.2 4	0	17	8.5	Commun Med (Lond)	Dec 5, 2023 2025 (just now)
<a href="#">38339304</a>	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10 more...	0.3 44	0	2	2	Cancers (Basel)	Dec 5, 2024 2025 (just now)
<a href="#">38645198</a>	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more...	0.2 58	0	1	1	bioRxiv	Dec 5, 2024 2025 (just now)

<a href="#">39415993</a>	The molecular chronology of mammary epithelial cell fate switching.	Vallmajó-Martin, Queralt... ...7 more... Lytle, Nikki K	0.1 87	0	1	1	bioRxiv	2024	Dec 5, 2025 (just now)
<a href="#">37953774</a>	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0.1 51	0	1	0.5	PeerJ	2023	Dec 5, 2025 (just now)
<a href="#">40832173</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	1	1	bioRxiv	2025	Dec 5, 2025 (just now)
<a href="#">40501705</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	Dec 5, 2025 (just now)

<a href="#">40672200</a>	A novel subtyping method for TNBC with implications for prognosis and therapy.	Mesrizadeh, Zahra ...9 more... Subramanian, Shankar	0 0 0 0	bioRxiv	2025	Dec 5, 2025 (just now)
<a href="#">39990419</a>	Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c...	Mukund, Kavitha ...13 more... Subramanian, Shankar	0 0 1 1	bioRxiv	2025	Dec 5, 2025 (just now)
<a href="#">39565691</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	Dec 5, 2025 (just now)
<a href="#">40133794</a>	lncRNAlayzr: Enrichment Analysis for lncRNA Sets.	Evangelista, John Erol ...5 more... Ma'ayan, Avi	0 0 4 4	J Mol Biol	2025	Dec 5, 2025 (just now)
<a href="#">40308216</a>	L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.	Marino, Giacomo B ...2 more...	0 0 4 4	Nucleic Acids Res	2025	Dec 5, 2025

40956607 <a href="#">🔗</a> <a href="#">DOI ↗</a>	Creating an Interactive Web Interface for Networks Stored in Knowledge Graph Databases.	Ma'ayan, Avi	Evangelista , John Erol ...5 more...	0	0	1	Curr Protoc	Dec 5, 2025 (just now)

## Notes

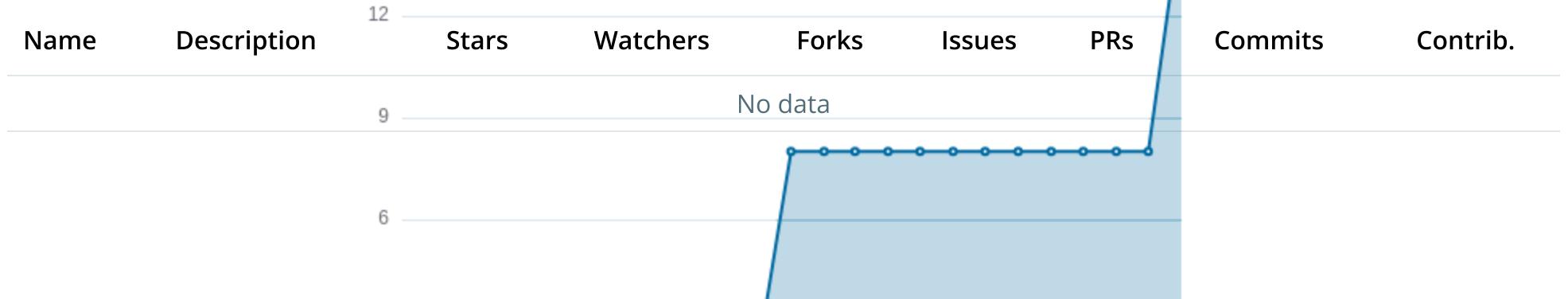
RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

### ⟨⟩ Repositories Publications (cumulative)

Total: 15

15 — 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.

## 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.

