

L Core Project OT2OD036435

O Details

Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01	The CFDE Workbench	\$3,250,000.00	14 publications	0 repositories	0 properties
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
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 21, 2025

		Ma'ayan, Avi							(just now)
39569206 🗗	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B 3 more Ma'ayan, Avi	2.5 66	0	8	8	Patterns (N Y)	2024	Sep 21, 2025 (just now)
37460679 ♂ DOI ♂	Toxicology knowledge graph for structural birth defects.	Evangelista , John Erol 16 more Ma'ayan, Avi	2.1 84	0	14	7	Commun Med (Lond)	2023	Sep 21, 2025 (just now)
37953774 🗷	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui 1 more Ma'ayan, Avi	0.1 8	0	1	0.5	PeerJ	2023	Sep 21, 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	0	1	1	Cancers (Basel)	2024	Sep 21, 2025 (just now)

39415993 乙 DOI 乙	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo- Martin, Queralt 7 more Lytle, Nikki K	0	0	0	0	bioRxiv	2024	Sep 21, 2025 (just now)
39990419 乙	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 21, 2025 (just now)
40501705 🗗	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 21, 2025 (just now)
40832173 ♂ DOI ♂	ChEA-KG: Human Transcription Factor Regulatory Network with a Knowledge Graph Interactive User In	Byrd, Anna l 4 more Ma'ayan, Avi	0	0	0	0	bioRxiv	2025	Sep 21, 2025 (just now)

39565691 亿	Protocol for using Multiomics2Targets to identify targets and driver kinases for	Marino, Giacomo B 6 more	0	0	0	0	STAR Protoc	2024	Sep 21, 2025
	cancer cohorts p	Ma'ayan, Avi							(just now)
<u>40308216</u> 亿 DOI 亿	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 21, 2025 (just now)
88645198 亿 001 亿	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 21, 2025 (just now)
10133794 亿 DOI 亿	IncRNAlyzr: Enrichment Analysis for IncRNA Sets.	Evangelista , John Erol 5 more Ma'ayan, Avi	0	0	2	2	J Mol Biol	2025	Sep 21, 2025 (just now)

40672200 亿 DOI 亿	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 21, 2025 (just now)
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Notes

</> Repositories

RCR Relative Citation Ratio

SJR Scimago Journal Rank

Software repositories associated with this project.

Name	Description	Stars	Watche	eations (FURN	lative) _{Issue}	s PRs	Commits	Contrib.
	15			Total: 14 No data				
							j	
Name	Tags Last Commit	Avg Issue	Avg PR	Languages	License	Readme	contributing	Dependencies
	9			No data				
				,		••••		
Notes	6							
Repository	y For storing, tracki	ng changes to	, and collal	borating on a p	nece of softv	vare.		

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

Closed/Open Resolved/unresolved. Apr Jul Oct 2024 Apr Jul Oct 2025

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 2.

New Users Users who visited the website for the first time 2.

Engaged Sessions <u>Visits that had significant interaction</u> **?**.

"Top" metrics are measured by number of engaged sessions.

Built on Sep 21, 2025

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