



Core Project OT2OD036435



Details

Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01 3OT2OD036435-01S1	The CFDE Workbench	\$3,250,000.00	13 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 2, 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 2, 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 2, 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 2, 2025 (just now)	
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 2, 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 2, 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 2, 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	0	1	1	bioRxiv	2024	Sep 2, 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 2, 2025 (just now)

40133794  DOI 	lncRNALyze: Enrichment Analysis for lncRNA Sets.	Evangelista, John Erol ...5 more... Ma'ayan, Avi	0	0	2	2	J Mol Biol	2025	Sep 2, 2025 (just now)
40672200  DOI 	A novel subtyping method for TNBC with implications for prognosis and therapy.	Mesrizadeh, Zahra ...9 more... Subramaniam, Shankar	0	0	0	0	bioRxiv	2025	Sep 2, 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 2, 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 2, 2025 (just now)

Notes



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 Sep 2, 2025

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