🔬 Core Project OT2OD036435

👁 Details

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

📖 Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
38643247 ↗ DOI ↗	Rummagene: massive mining of gene sets from supporting materials of biomedical	Clarke, Daniel J B	4.909	0	18	18	Commun Biol	2024	Oct 9,

	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	2.618	0	9	9	Patterns (N Y)	2024	Oct 9, 2025 (just now)
[37460679](#) DOI	Toxicology knowledge graph for structural birth defects.	Evangelista, John Erol ...16 more... Ma'ayan, Avi	2.432	0	17	8.5	Commun Med (Lond)	2023	Oct 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	0.171	0	1	0.5	PeerJ	2023	Oct 9, 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	Oct 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	Oct 9, 2025 (just now)
[39990419](#) DOI	Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c...	Mukund, Kavitha ...13 more... Subramaniam, Shankar	0	0	1	1	bioRxiv	2025	Oct 9, 2025 (just now)
[40133794](#) DOI	lncRNAlyzr: Enrichment Analysis for lncRNA Sets.	Evangelista, John Erol ...5 more... Ma'ayan, Avi	0	0	3	3	J Mol Biol	2025	Oct 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	Oct 9, 2025 (just now)
[40308216](#) DOI	L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.	Marino, Giacomo B ...2 more...	0	0	1	1	Nucleic Acids Res	2025	Oct 9, 2025

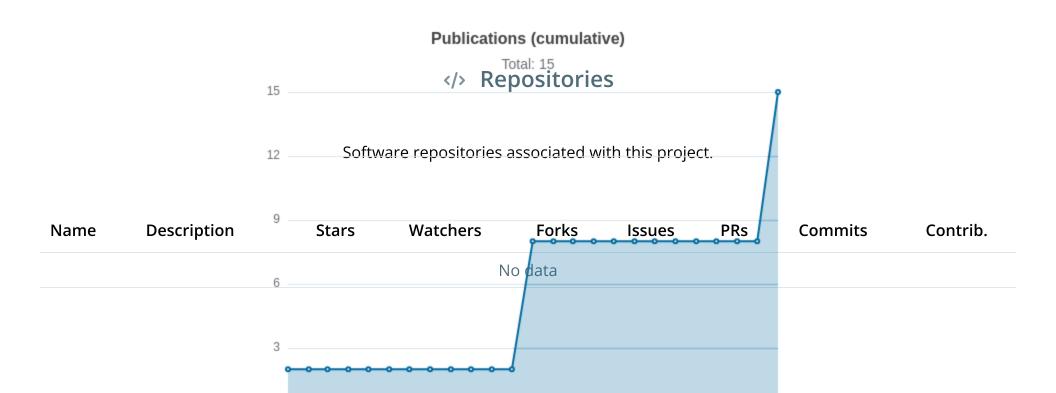|									
		Ma'ayan, Avi							(just now)
[40672200](#) DOI	A novel subtyping method for TNBC with implications for prognosis and therapy.	Mesrizadeh, Zahra ...9 more... Subramaniam, Shankar	0	0	0	0	bioRxiv	2025	Oct 9, 2025 (just now)
[39415993](#) DOI	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo-Martin, Queralt ...7 more... Lytle, Nikki K	0	0	0	0	bioRxiv	2024	Oct 9, 2025 (just now)
[38339304](#) DOI	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10 more... Subramaniam, Shankar	0	0	1	1	Cancers (Basel)	2024	Oct 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	Oct 9, 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	0	0	bioRxiv	2025	Oct 9, 2025 (just now)

Notes

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

Publications (cumulative)

Total: 15

</> **Repositories**

Software repositories associated with this project.

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.

No data

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

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.