



## (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

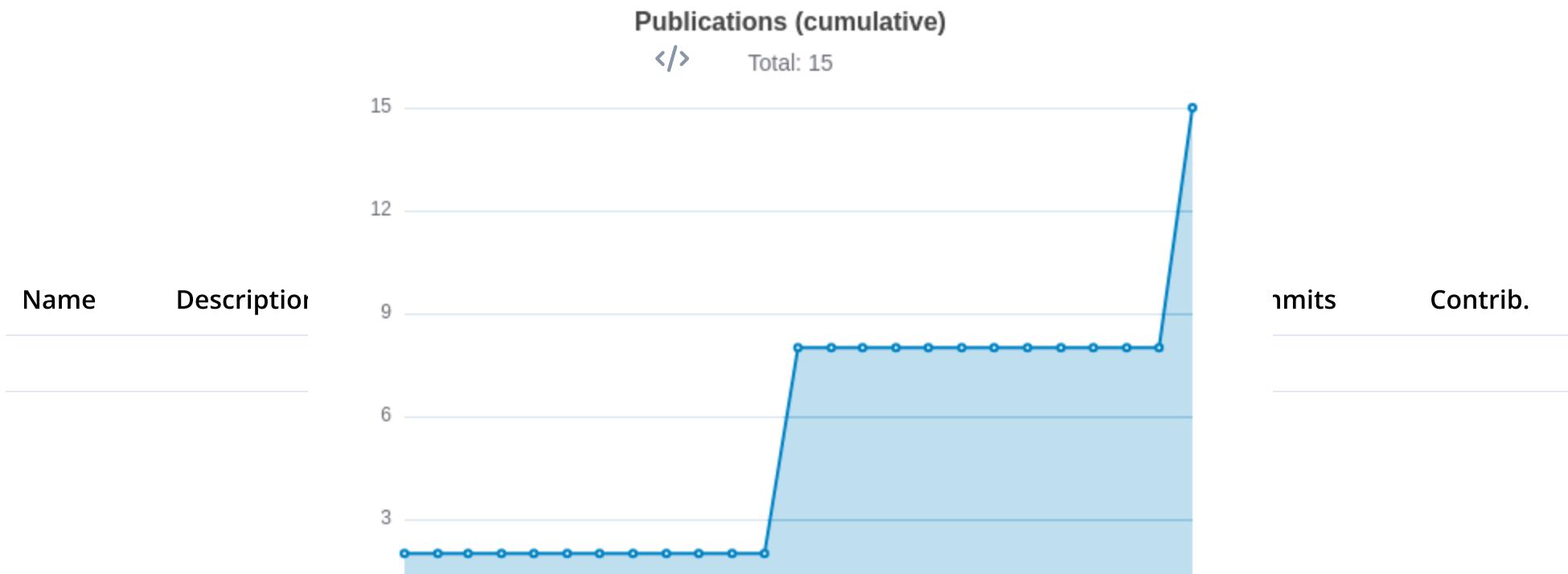
Published works associated with this project.

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 research publicati...	Clarke, Daniel J B ...4 more... Ma'ayan, Avi	5.2 99	0	23	23	Commun Biol	2024	Dec 9, 2025 (just now)
<a href="#">39569206</a>	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	2.3 19	0	9	9	Patterns (N Y)	2024	Dec 9, 2025 (just now)
<a href="#">37460679</a>	Toxicology knowledge graph for structural birth defects.	Evangelista , John Erol ...16 more... Ma'ayan, Avi	2.2 4	0	17	8.5	Commun Med (Lond)	2023	Dec 9, 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... Subramani am, Shankar	0.3 44	0	2	2	Cancers (Basel)	2024	Dec 9, 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	2024	Dec 9, 2025

		Ma'ayan, Avi		(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 9, 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 9, 2025 (just now)
<a href="#">39990419</a>	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 Dec 9, 2025 (just now)
<a href="#">40133794</a>	lncRNAlzyr: Enrichment Analysis for lncRNA Sets.	Evangelista , John Erol ...5 more... Ma'ayan, Avi	0 0 4 4	J Mol Biol 2025 Dec 9, 2025 (just now)

<a href="#">40308216</a>	L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0    0    4    4	Nucleic Acids Res	2025	Dec 9, 2025 (just now)
<a href="#">40956607</a>	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	Dec 9, 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 9, 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 9, 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 9, 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 9, 2025 (just now)



Name	Tags	Last C	0	2023	Apr	Jul	Oct	2024	Apr	Jul	Oct	2025	Rating	Dependencies
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## Notes

RCR [Relative Citation Ratio](#)  For storing, tracking changes to, and collaborating on a piece of software.

PR [Scimago Journal Rank](#)  "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.