



# Core Project OT2OD036435











## Overview









High-level info about this project.





Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01	The CFDE Workbench	\$7.2M	15 publications	0 repositories	0 properties
3OT2OD036435-01S2					
3OT2OD036435-01S1					

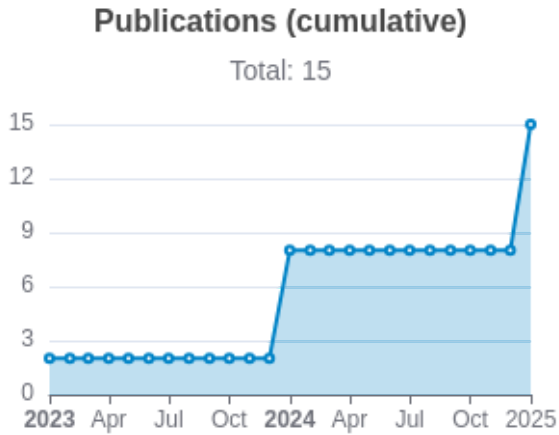
## Publications

Published works associated with this project.


ID	Title	Authors	RC R	SJR	Cita tions	Cit./ year	Journal	Publ ished	Upda ted
<a href="#">38643247</a>  <a href="#">DOI</a> 	Rummagene: massive mining of gene sets from supporting materials of biomedical research publicati...	Clarke, Daniel J B ...4 more... Ma'ayan, Avi	5. 25 6	2.0 71	26	13	Communication s biology	202 4	Feb 1, 2026
<a href="#">37460679</a>  <a href="#">DOI</a> 	Toxicology knowledge graph for structural birth defects.	Evangelist a, John Erol ...16 more... Ma'ayan, Avi	2. 18 1	2.0 98	18	6	Communication s medicine	202 3	Feb 1, 2026
<a href="#">39569206</a>  <a href="#">DOI</a> 	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	1. 99 9	1.5 27	9	4.5	Patterns (New York, N.Y.)	202 4	Feb 1, 2026
<a href="#">39415993</a>  <a href="#">DOI</a> 	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo- Martin, Queralt	0. 37 2	0	2	1	bioRxiv : the preprint server for biology	202 4	Feb 1, 2026

		...7 more... Lytle, Nikki K								
<a href="#">38339304</a>  <a href="#">DOI</a> 	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10 more... Subramani am, Shankar	0. 29 6	145 .00 4	2	1	Cancers	202 4	Feb 1, 2026	
<a href="#">38645198</a>  <a href="#">DOI</a> 	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0. 22 3	0	1	0.5	bioRxiv : the preprint server for biology	202 4	Feb 1, 2026	
<a href="#">37953774</a>  <a href="#">DOI</a> 	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0. 13 9	0.6 25	1	0.33 3	PeerJ	202 3	Feb 1, 2026	
<a href="#">40133794</a>  <a href="#">DOI</a> 	IncRNAlyzr: Enrichment Analysis for IncRNA Sets.	Evangelist a, John Erol ...5 more... Ma'ayan, Avi	0	2.2 15	4	4	Journal of molecular biology	202 5	Feb 1, 2026	

<a href="#">40832173</a>  <a href="#">DOI</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 : the preprint server for biology	2025	Feb 1, 2026
<a href="#">39565691</a>  <a href="#">DOI</a> 	Protocol for using Multiomics2Targets to identify targets and driver kinases for cancer cohorts p...	Marino, Giacomo B ...6 more... Ma'ayan, Avi	0	0.925	0	0	STAR protocols	2024	Feb 1, 2026



Notes

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

# </> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages
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.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. package.json + package-lock.json.

## Analytics

Website metrics 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.