



## (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 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. 29 9	2.0 71	23	23	Communications biology	2024	Dec 1, 2025
<a href="#">39569206</a> 	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	2. 31 9	1.5 27	9	9	Patterns (New York, N.Y.)	2024	Dec 1, 2025
<a href="#">37460679</a> 	Toxicology knowledge graph for structural birth defects.	Evangelist a, John Erol ...16 more... Ma'ayan, Avi	2. 24	2.0 98	17	8.5	Communications medicine	2023	Dec 1, 2025
<a href="#">38339304</a> 	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10	0. 34 4	145 .00 4	2	2	Cancers	2024	Dec 1, 2025

		more...						
		Subramani am, Shankar						
<a href="#">38645198</a>	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more...	0. 25	0	1	1	bioRxiv : the preprint server for biology	2024 Dec 1, 2025
<a href="#">39415993</a>	The molecular chronology of mammary epithelial cell fate switching.	Vallmajó- Martin, Queralt ...7 more...	0. 18	0	1	1	bioRxiv : the preprint server for biology	2024 Dec 1, 2025
<a href="#">37953774</a>	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more...	0. 15	0.6 25	1	0.5	PeerJ	2023 Dec 1, 2025
<a href="#">39990419</a>	Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c...	Mukund, Kavitha ...13 more...	0	0	1	1	bioRxiv : the preprint server for biology	2025 Dec 1, 2025

[40133794](#) DOI

IncRNAlyzr: Enrichment Analysis for IncRNA Sets.

Evangelist  
a, John  
Erol  
...5 more...  
Ma'ayan,  
Avi

0 2.2 4 4

Journal of molecular biology

2025 Dec 1, 2025

[40308216](#) DOI

L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.

Marino,  
Giacomo B  
...2 more...  
Ma'ayan,  
Avi

0 7.7 4 4

Nucleic acids research

2025 Dec 1, 2025



## Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

## </> Repositories

Software repositories associated with this project.

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Description

		S	F	W	C		I	P	R	C	O	C	n	o	L	C	L
T	Last Commit	t	o	a	o		s	s	r	t	d	i	o	c	o	n	g
a		a	r	tc	m	Issues	s	R	e	r	e	a	i	o	L	o	a
g		r	k	h	m	PRs	A	v	a	d	b	f	e	n	c	t	g
s		s	s	e	it		A	m	d	u	C	s	t	o	b	i	g
		s	s	rs	s		v	g	m	u	C	s	e	t	o	b	e

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.

Issue/PR Avg Average time issues/pull requests stay open for before being closed.

## 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.