



Core Project OT2OD030160







Details









| Projects | Name | Award | Publications | Repositories | Analytics |
|-------------------|--|----------------|-----------------|----------------|--------------|
| 3OT2OD030160-01S3 | The LINCS DCIC Engagement Plan with the CFDE | \$3,420,175.00 | 14 publications | 0 repositories | 0 properties |
| 3OT2OD030160-01S4 | | | | | |
| 3OT2OD030160-01S1 | | | | | |
| 1OT2OD030160-01 | | | | | |
| 3OT2OD030160-01S2 | | | | | |
| 3OT2OD030160-01S5 | | | | | |




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 |
|---|--|---|----------------|---------|-------------------|-------------------|---------------------------|-------------------|-------------------------------------|
| 37166973  DOI  | Enrichr-KG: bridging enrichment analysis across multiple libraries. | Evangelista , John Erol ...4 more... Ma'ayan, Avi | 16. 24 9 | 0 | 106 | 53 | Nucleic Acids Res | 2023 | Oct 10, 2025 (just now) |
| 35524556  DOI  | SigCom LINCS: data and metadata search engine for a million gene expression signatures. | Evangelista , John Erol ...11 more... Ma'ayan, Avi | 4.8 65 | 0 | 59 | 19.6 67 | Nucleic Acids Res | 2022 | Oct 10, 2025 (just now) |
| 33748796  DOI  | Appyters: Turning Jupyter Notebooks into data-driven web apps. | Clarke, Daniel J B ...22 more... Ma'ayan, Avi | 4.7 9 | 0 | 81 | 20.2 5 | Patterns (N Y) | 2021 | Oct 10, 2025 (just now) |
| 37771373  DOI  | Systems immunology-based drug repurposing framework to target inflammation in atherosclerosis. | Amadori, Letizia ...23 more... Giannarelli, Chiara | 2.9 35 | 0 | 20 | 10 | Nat Cardiova sc Res | 2023 | Oct 10, 2025 (just now) |

| | | | | | | | | | |
|---|--|---|-----------|---|----|---|--------------------|------|-------------------------|
| 39127042  DOI  | Multimics2Targets identifies targets from cancer cohorts profiled with transcriptomics, proteomi... | Deng, Eden Z ...6 more... Ma'ayan, Avi | 1.5 38 | 0 | 6 | 6 | Cell Rep Methods | 2024 | Oct 10, 2025 (just now) |
| 35876555  DOI  | Getting Started with LINCS Datasets and Tools. | Xie, Zhuorui ...13 more... Ma'ayan, Avi | 1.5 22 | 0 | 15 | 5 | Curr Protoc | 2022 | Oct 10, 2025 (just now) |
| 35143610  DOI  | blitzGSEA: efficient computation of gene set enrichment analysis through gamma distribution appro... | Lachmann, Alexander ...1 more... Ma'ayan, Avi | 1.4 64 | 0 | 21 | 7 | Bioinformatics | 2022 | Oct 10, 2025 (just now) |
| 36869839  DOI  | IncHUB2: aggregated and inferred knowledge about human and mouse lncRNAs. | Marino, Giacomo B ...6 more... Ma'ayan, Avi | 1.3 16 | 0 | 10 | 5 | Databas e (Oxford) | 2023 | Oct 10, 2025 (just now) |

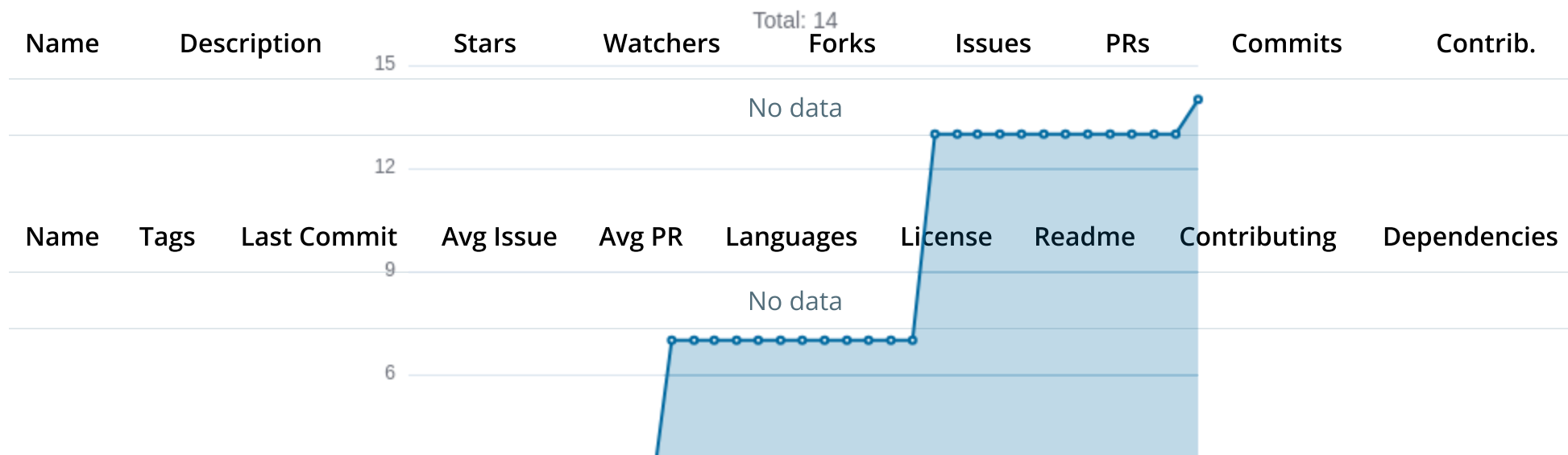
| | | | | | | | | | |
|---|--|---|-------|---|----|-------|--------------------|------|-------------------------|
| 33787872  DOI  | Drugmonizome and Drugmonizome-ML: integration and abstraction of small molecule attributes for dr... | Kropiwnicki, Eryk ...7 more... Ma'ayan, Avi | 1.11 | 0 | 17 | 4.25 | Database (Oxford) | 2021 | Oct 10, 2025 (just now) |
| 36409836  DOI  | Making Common Fund data more findable: catalyzing a data ecosystem. | Charbonneau, Amanda L ...40 more... White, Owen | 0.973 | 0 | 13 | 4.333 | Gigascience | 2022 | Oct 10, 2025 (just now) |
| 36100892  DOI  | Transforming L1000 profiles to RNA-seq-like profiles with deep learning. | Jeon, Minji ...4 more... Ma'ayan, Avi | 0.91 | 0 | 10 | 3.333 | BMC Bioinformatics | 2022 | Oct 10, 2025 (just now) |
| 36874981  DOI  | PrismEXP: gene annotation prediction from stratified gene-gene co-expression matrices. | Lachmann, Alexander ...4 more... Ma'ayan, Avi | 0.91 | 0 | 7 | 3.5 | PeerJ | 2023 | Oct 10, 2025 (just now) |
| 37166966  DOI  | GeneRanger and TargetRanger: processed gene and protein expression levels across cells and tissue... | Marino, Giacomo B ...6 more... | 0.851 | 0 | 7 | 3.5 | Nucleic Acids Res | 2023 | Oct 10, 2025 |

| | | | | | | | | | |
|--|--|--|------|---|---|---|------------|------|-------------------------|
| | | Ma'ayan, Avi | | | | | | | (just now) |
| 37082798 DOI ↗ | Computational screen to identify potential targets for immunotherapeutic identification and remov... | Deng, Eden Z ...4 more... Ma'ayan, Avi | 0.78 | 0 | 8 | 4 | Aging Cell | 2023 | Oct 10, 2025 (just now) |

Notes

RCR [Relative Citation Ratio](#)

Software repositories associated with this project.



No data

No data

Notes

Repository For storing, tracking changes to, and collaborating on a piece of software.

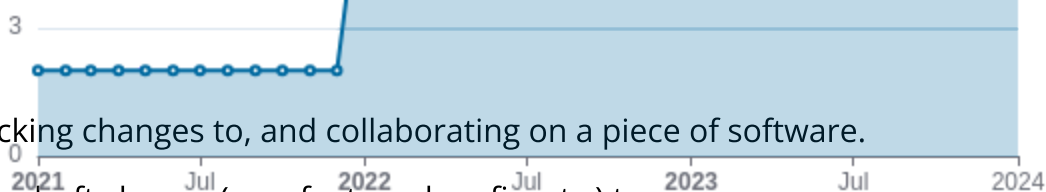
PR "Pull request", a draft change (new feature, bug fix, etc.) to a repo.

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.

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.