



## (Core Project R03OD032630)

### Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD032630-01	Methods to maximize the utility of common fund functional genomic data in multi-ethnic genetic studies	\$335K	9 publications	0 repositories	0 properties

## 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="#">30643251</a> 	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology...	Liu, Mengzhen ...123 more... Vrieze, Scott	65. 25 7	16. 58 6	1,43 1	238. 5	Nature genetics	2019	Dec 28, 2025
<a href="#">36477530</a> 	Genetic diversity fuels gene discovery for tobacco and alcohol use.	Saunders, Gretchen R  B ...217 more... Vrieze, Scott	30. 79 7	18. 28 8	346	115. 333	Nature	2022	Dec 28, 2025
<a href="#">36750564</a> 	Multi-ancestry and multi-trait genome-wide association meta-analyses inform clinical risk predict...	Khunsriraks akul, Chachrit ...16 more... Liu, Dajiang J	4.2 71	4.7 61	41	20.5	Nature communications	2023	Dec 28, 2025

<a href="#">36702996</a>	Multi-ancestry transcriptome-wide association analyses yield insights into tobacco use biology an...	Chen, Fang ...88 more... Liu, Dajiang J	3.8 35	16. 58 6	39	19.5	Nature genetics	2023	Dec 28, 2025
<a href="#">35672318</a>	Integrating 3D genomic and epigenomic data to enhance target gene discovery and drug repurposing ...	Khunsriraks akul, Chachrit ...12 more... Liu, Dajiang J	2.2 23	4.7 61	33	11	Nature communications	2022	Dec 28, 2025
<a href="#">35927319</a>	Rare genetic variants explain missing heritability in smoking.	Jang, Seon- Kyeong ...88 more... Vrieze, Scott	1.4 93	5.5 37	20	6.66 7	Nature human behaviour	2022	Dec 28, 2025
<a href="#">35833142</a>	Construction and Application of Polygenic Risk Scores in Autoimmune Diseases.	Khunsriraks akul, Chachrit ...4 more... Liu, Dajiang J	1.0 08	1.9 41	13	4.33 3	Frontiers in immunology	2022	Dec 28, 2025
<a href="#">38918381</a>	Dissecting heritability, environmental risk, and air pollution causal effects using >50 million...	McGuire, Daniel ...8 more... Jiang, Bibo	0.9 02	4.7 61	2	2	Nature communications	2024	Dec 28, 2025

[35178743](#) [DOI](#)

Assessing reproducibility of high-throughput experiments in the case of missing data.

Singh,  
Roopali  
...1 more...  
Li, Qunhua

0.5  
1.2  
1  
68

6

2

Statistics in  
medicine

2022

Dec  
28,  
2025



## Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

## </> Repositories

Software repositories associated with this project.

Built on Jan 20, 2026

Developed with support from NIH Award U54 OD036472

## 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.

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

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.