

Network Biology

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MR-GWAS-JSON: A web tool

iaees.org/publications/journals/nb/articles/2026-16(4)/MR-GWAS-JSON.htm

重新启动即可更新

Fetching MR Data

Generate harmonized JSON data for Mendelian Randomization analysis

Zhang WJ. 2026. MR-GWAS-JSON: A web tool for multi-source Mendelian Randomization (MR) data fetching, harmonization, and JSON generation. Network Biology, 16(4): 403-488

Choose Your Workflow:

Option 1: Direct JSON Input
Already have harmonized JSON data?
Paste it directly and you're done.
Perfect for pre-processed datasets.

Option 2: File Upload & Harmonization
Upload exposure/outcome files (CSV, TXT, JSON, GZ), harmonize with correlation matrix from AI or public databases, get JSON output.

Option 3: AI and Multi-Source Solutions
Use AI to fetch GWAS data by trait names OR fetch real GWAS data from multiple databases (IEU OpenGWAS, GWAS Catalog, FinnGen, GWAS Atlas, eQTLGen).

开始

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