

Resource Summary Report

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BLINK

RRID:SCR_016288

Type: Tool

Proper Citation

BLINK (RRID:SCR_016288)

Resource Information

URL: <http://zzlab.net/blink/index.html>

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Description: Software for next level of genome wide association studies with both individuals and markers in millions. The method releases the requirement that causative genes are evenly distributed on genome and consequently boosts statistical power.

Synonyms: BLINK (Bayesian-information and Linkage-disequilibrium Iteratively Nested Keyway)

Resource Type: algorithm resource, data analysis software, data processing software, software application, software resource

Keywords: GWAS, SNP, dataset, r, genome, bayesian, linkage, nested, keyway, statistic, bio.tools

Availability: Free, Available for download, Tutorial available

Resource Name: BLINK

Resource ID: SCR_016288

Alternate IDs: biotools:BLINK

Alternate URLs: <https://bio.tools/BLINK>

License URLs: <https://github.com/Mengggg/BLINK>

Record Creation Time: 20220129T080329+0000

Record Last Update: 20260821T194043+0000

Ratings and Alerts

No rating or validation information has been found for BLINK.

No alerts have been found for BLINK.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zuo Z, et al. (2025) GWAS Procedures for Gene Mapping in Diverse Populations With Complex Structures. Bio-protocol, 15(8), e5284.

Huang M, et al. (2019) BLINK: a package for the next level of genome-wide association studies with both individuals and markers in the millions. GigaScience, 8(2).