

Resource Summary Report

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HARDY

RRID:SCR_009107

Type: Tool

Proper Citation

HARDY (RRID:SCR_009107)

Resource Information

URL: <http://www.stat.washington.edu/thompson/Genepi/Hardy.shtml>

Proper Citation: HARDY (RRID:SCR_009107)

Description: Markov chain Monte Carlo program for association in two-dimensional contingency tables, and for testing Hardy-Weinberg equilibrium. (entry from Genetic Analysis Software)

Abbreviations: HARDY

Synonyms: PANGAEA

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, c, unix, (dec-unix/..)

Resource Name: HARDY

Resource ID: SCR_009107

Alternate IDs: nlx_154205

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260912T200240+0000

Ratings and Alerts

No rating or validation information has been found for HARDY.

No alerts have been found for HARDY.

Data and Source Information

Usage and Citation Metrics

We found 7340 mentions in open access literature.

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

Le SV, et al. (2026) Signature of Selection Analysis Reveals Candidate Genes Related to Climate Adaptation and Production Traits in Lao Native Goats. *Journal of animal breeding and genetics = Zeitschrift fur Tierzuchtung und Zuchtungsbiologie*, 143(1), 152.

Aziz O, et al. (2026) Polygenic risk and air pollution trends in relation to type 2 diabetes: evidence from the Taiwan Biobank. *Diabetology & metabolic syndrome*, 18(1), 64.

Reed EMX, et al. (2026) Spatiotemporal variation in abundance and genetic structure in an urban-rural landscape: *Aedes albopictus* (Skuse, 1894) (Diptera: Culicidae) in Wake County, NC. *Journal of medical entomology*, 63(1).

Akgun B, et al. (2026) Strategies in Global Ancestry and Local Ancestry Inference. *Current protocols*, 6(2), e70321.

Qiao X, et al. (2026) Genetic predisposition to coffee consumption and the association with the early risk of atherosclerosis. *Scientific reports*, 16(1).

Kruger B, et al. (2026) Genetic Variation in CYP2B6, UGT1A4 and Sulfotransferases Is Associated with Disease-Free Survival in South African Breast Cancer Patients Treated with Tamoxifen. *Journal of personalized medicine*, 16(4).

Morales-González E, et al. (2025) Maintenance of genetic diversity in subdivided populations using genomic coancestry matrices. *Molecular ecology resources*, 25(5), e13781.

Pettigrew C, et al. (2025) Plasma biomarker trajectories: Impact of AD genetic risk and clinical progression. *Alzheimer's & dementia (Amsterdam, Netherlands)*, 17(1), e70081.

Mocci S, et al. (2025) Human leukocyte antigen-G in hepatocellular carcinoma driven by chronic viral hepatitis or steatotic liver disease. *Scientific reports*, 15(1), 13331.

Mei S, et al. (2025) Comprehensive elucidation on the genetic profile of the Hezhou Han population via an efficient InDel panel. *Forensic sciences research*, 10(1), owae021.

Luo C, et al. (2025) Risk Allele rs117026326-Mediated Alternative Splicing of GTF2I Promotes B Cell Proliferation in Primary Sjögren's Syndrome. *Journal of immunology research*, 2025, 4821639.

Goeury T, et al. (2025) Evidence for Pathogen-Driven Selection Acting on HLA-DPB1 in Response to *Plasmodium falciparum* Malaria in West Africa. *Ecology and evolution*, 15(2), e70933.

Abdalfatah MF, et al. (2025) The Association of VDR/FokI Gene Polymorphism and Protein Expression With Histopathological Alterations in Patients With Thyroid Colloid Nodule. *Analytical cellular pathology (Amsterdam)*, 2025, 6796922.

Khan N, et al. (2025) Genome-Wide Association Study for Resting Electrocardiogram in the Qatari Population Identifies 6 Novel Genes and Validates Novel Polygenic Risk Scores. *Journal of the American Heart Association*, 14(5), e038341.

Hernandez LM, et al. (2025) Genetic prediction of early adolescent chronotype: effects of sex and pubertal status. *Sleep*, 48(6).

Inoue S, et al. (2025) The influence of hypertensive disorders of pregnancy on the development of long-term postpartum type 2 diabetes mellitus. *Endocrine journal*, 72(6), 727.

Özkaraca M?, et al. (2025) Divide and conquer approach for genome-wide association studies. *Genetics*, 229(4).

Breddels EM, et al. (2025) Brain morphology mediating the effects of common genetic risk variants on Alzheimer's disease. *Journal of Alzheimer's disease reports*, 9, 25424823251328300.

Tabata K, et al. (2025) Rare genetic variants involved in increased risk of paroxysmal atrial fibrillation in a Japanese population. *Scientific reports*, 15(1), 13216.

Li Z, et al. (2025) The role of CDK8 gene polymorphisms in bladder cancer susceptibility and prognosis: a study in the Chinese Han population. *BMC cancer*, 25(1), 714.