

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: 20260905T133244+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 [Kravitz](#) .

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.

Thia JA, et al. (2025) 'Drifting' *Buchnera* genomes track the microevolutionary trajectories of their aphid hosts. *Insect molecular biology*, 34(1), 19.

Lyu Y, et al. (2025) Estimated Glomerular Filtration Rate Decline is Causally Associated with Acute Pulmonary Embolism: A Nested Case-Control and Mendelian Randomization Study. *Thrombosis and haemostasis*, 125(7), 686.

Goulet D, et al. (2025) Mediation of genetic susceptibility to obesity through eating behaviours in children. *Pediatric obesity*, 20(4), e13180.

López A, et al. (2025) Evaluating restriction enzyme selection for reduced representation sequencing in conservation genomics. *Molecular ecology resources*, 25(5), e13865.

Mlambo ZP, et al. (2025) Association of angiogenic factors (placental growth factor and soluble FMS-like tyrosine kinase-1) in preeclamptic women of African ancestry comorbid with HIV infection. *Archives of gynecology and obstetrics*, 311(2), 259.

Visscher PM, et al. (2025) Heritable polygenic editing: the next frontier in genomic medicine? *Nature*, 637(8046), 637.

Huang SY, et al. (2025) Genome-wide association study unravels mechanisms of brain glymphatic activity. *Nature communications*, 16(1), 626.

Gálvez-Montosa F, et al. (2025) Polymorphisms within autophagy-related genes as susceptibility biomarkers for pancreatic cancer: A meta-analysis of three large European cohorts and functional characterization. *International journal of cancer*, 156(2), 339.

Binks SNM, et al. (2025) Novel risk loci in LGI1-antibody encephalitis: genome-wide association study discovery and validation cohorts. *Brain : a journal of neurology*, 148(3), 737.

Cai S, et al. (2025) Estimating Causal Effects on a Disease Progression Trait Using Bivariate Mendelian Randomisation. *Genetic epidemiology*, 49(1), e22600.

Yao X, et al. (2025) Genomic Landscape and Prediction of Udder Traits in Saanen Dairy Goats. *Animals : an open access journal from MDPI*, 15(2).

El-Sheshtawy AM, et al. (2025) Pharmacogenomic insights: IL-23R and ATG-10 polymorphisms in Sorafenib response for hepatocellular carcinoma. *Clinical and experimental medicine*, 25(1), 51.

Xiao X, et al. (2025) LMTK2 and CRB1 are two novel risk genes for Alzheimer's disease in Han Chinese. *The journal of prevention of Alzheimer's disease*, 12(5), 100087.