

Resource Summary Report

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HAPSTAT

RRID:SCR_013382

Type: Tool

Proper Citation

HAPSTAT (RRID:SCR_013382)

Resource Information

URL: <http://www.bios.unc.edu/~lin/hapstat/>

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Description: Software interface for the statistical analysis of haplotype-disease association. HAPSTAT allows the user to estimate or test haplotype effects and haplotype-environment interactions by maximizing the (observed-data) likelihood that properly accounts for phase uncertainty and study design. The current version considers cross-sectional, case-control and cohort studies. (entry from Genetic Analysis Software)

Abbreviations: HAPSTAT

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, ms-windows, (xp/2000/nt/98)

Funding:

Resource Name: HAPSTAT

Resource ID: SCR_013382

Alternate IDs: nlx_154395

Record Creation Time: 20220129T080315+0000

Record Last Update: 20250416T063641+0000

Ratings and Alerts

No rating or validation information has been found for HAPSTAT.

No alerts have been found for HAPSTAT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 36 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Jang JK, et al. (2024) Clinical implications of genetic polymorphisms in blepharospasm. *Experimental and therapeutic medicine*, 28(2), 332.

Shi Y, et al. (2023) Lack of association between the VEGFA gene polymorphisms and preterm birth in Korean women. *Genomics & informatics*, 21(3), e29.

Cho SH, et al. (2021) Genetic Polymorphisms in miR-604A>G, miR-938G>A, miR-1302-3C>T and the Risk of Idiopathic Recurrent Pregnancy Loss. *International journal of molecular sciences*, 22(11).

Kim IJ, et al. (2021) Association between HOTAIR lncRNA Polymorphisms and Coronary Artery Disease Susceptibility. *Journal of personalized medicine*, 11(5).

Ryu CS, et al. (2020) MiR-10a, 27a, 34b/c, and 300 Polymorphisms are Associated with Ischemic Stroke Susceptibility and Post-Stroke Mortality. *Life (Basel, Switzerland)*, 10(12).

Park HS, et al. (2020) The Synergistic Effect of Plasminogen Activator Inhibitor-1 (PAI-1) Polymorphisms and Metabolic Syndrome on Coronary Artery Disease in the Korean Population. *Journal of personalized medicine*, 10(4).

Park HS, et al. (2020) A study of associations between CUBN, HNF1A, and LIPC gene polymorphisms and coronary artery disease. *Scientific reports*, 10(1), 16294.

Ryu CS, et al. (2020) MPG and NPRL3 Polymorphisms are Associated with Ischemic Stroke Susceptibility and Post-Stroke Mortality. *Diagnostics (Basel, Switzerland)*, 10(11).

Ahn TK, et al. (2020) 3'-UTR Polymorphisms of Vitamin B-Related Genes Are Associated with Osteoporosis and Osteoporotic Vertebral Compression Fractures (OVCFs) in Postmenopausal Women. *Genes*, 11(6).

An HJ, et al. (2020) Association between Platelet-Specific Collagen Receptor Glycoprotein 6 Gene Variants, Selected Biomarkers, and Recurrent Pregnancy Loss in Korean Women. *Genes*, 11(8).

Cho HY, et al. (2019) Association of Complement Factor D and H Polymorphisms with Recurrent Pregnancy Loss. *International journal of molecular sciences*, 21(1).

Park HS, et al. (2019) Association Study between the Polymorphisms of Matrix Metalloproteinase (MMP) Genes and Idiopathic Recurrent Pregnancy Loss. *Genes*, 10(5).

Park HS, et al. (2019) The microRNA polymorphisms in miR-150 and miR-1179 are associated with risk of idiopathic recurrent pregnancy loss. *Reproductive biomedicine online*, 39(2), 187.

Ryu CS, et al. (2019) The association of AGO1 (rs595961G>A, rs636832A>G) and AGO2 (rs11996715C>A, rs2292779C>G, rs4961280C>A) polymorphisms and risk of recurrent implantation failure. *Bioscience reports*, 39(11).

Ko EJ, et al. (2019) Analysis of the Association Between MicroRNA Biogenesis Gene Polymorphisms and Venous Thromboembolism in Koreans. *International journal of molecular sciences*, 20(15).

Salehi S, et al. (2018) Lack of Evidence of the Role of APOA5 3'UTR Polymorphisms in Iranian Children and Adolescents with Metabolic Syndrome. *Diabetes & metabolism journal*, 42(1), 74.

Ahn TK, et al. (2018) 3'-UTR Polymorphisms of MTHFR and TS Associated with Osteoporotic Vertebral Compression Fracture Susceptibility in Postmenopausal Women. *International journal of molecular sciences*, 19(3).

Park YS, et al. (2017) The Role of RNF213 4810G>A and 4950G>A Variants in Patients with Moyamoya Disease in Korea. *International journal of molecular sciences*, 18(11).

Rah H, et al. (2017) miR-27a and miR-449b polymorphisms associated with a risk of idiopathic recurrent pregnancy loss. *PloS one*, 12(5), e0177160.

Kim ES, et al. (2017) MTHFR 3'-untranslated region polymorphisms contribute to recurrent pregnancy loss risk and alterations in peripheral natural killer cell proportions. *Clinical and experimental reproductive medicine*, 44(3), 152.