

Resource Summary Report

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[LDMatrix](#)

RRID:SCR_017391

Type: Tool

Proper Citation

LDMatrix (RRID:SCR_017391)

Resource Information

URL: <https://ldlink.nci.nih.gov/?tab=ldmatrix>

Proper Citation: LDMatrix (RRID:SCR_017391)

Description: Software tool to create interactive heatmap matrix of pairwise linkage disequilibrium statistics.

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

Keywords: Interactive, heatmap, matrix, pairwise, linkage, disequilibrium, statistics

Availability: Free, Freely available

Resource Name: LDMatrix

Resource ID: SCR_017391

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260814T043003+0000

Ratings and Alerts

No rating or validation information has been found for LDMatrix.

No alerts have been found for LDMatrix.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 38 mentions in open access literature.

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

Li H, et al. (2026) Population-specific ABO haplotypes reveal distinct venous thromboembolism risk in East Asians: insights from a large-scale genetic study. *The Lancet regional health. Western Pacific*, 66, 101781.

Lin X, et al. (2025) Lack of association between MALAT1 rs591291 and rs3200401 polymorphisms and venous malformation risk in the Chinese pediatric population. *Biochemistry and biophysics reports*, 43, 102209.

Del Bosque-Plata L, et al. (2025) LD block disorder-specific pleiotropic roles of novel CRHR1 in type 2 diabetes and depression disorder comorbidity. *European archives of psychiatry and clinical neuroscience*, 275(4), 1025.

Sangphukieo A, et al. (2024) Human Leukocyte Antigen Markers for Distinguishing Pustular Psoriasis and Adult-Onset Immunodeficiency with Pustular Reaction. *Genes*, 15(3).

Kilic A, et al. (2024) Vitamin D constrains inflammation by modulating the expression of key genes on Chr17q12-21.1. *eLife*, 12.

Horimoto ARVR, et al. (2023) Admixture mapping implicates 13q33.3 as ancestry-of-origin locus for Alzheimer disease in Hispanic and Latino populations. *HGG advances*, 4(3), 100207.

Santo EE, et al. (2023) FOXO3A-short is a novel regulator of non-oxidative glucose metabolism associated with human longevity. *Aging cell*, 22(3), e13763.

Abondio P, et al. (2023) Apolipoprotein E (APOE) Haplotypes in Healthy Subjects from Worldwide Macroareas: A Population Genetics Perspective for Cardiovascular Disease, Neurodegeneration, and Dementia. *Current issues in molecular biology*, 45(4), 2817.

Patel A, et al. (2023) MendelianRandomization v0.9.0: updates to an R package for performing Mendelian randomization analyses using summarized data. *Wellcome open research*, 8, 449.

Chu YJ, et al. (2023) HBV genotype-dependent association of HLA variants with the serodecline of HBsAg in chronic hepatitis B patients. *Scientific reports*, 13(1), 359.

Jaros RK, et al. (2023) Comorbidity genetic risk and pathways impact SARS-CoV-2 infection outcomes. *Scientific reports*, 13(1), 9879.

Zheng Y, et al. (2023) Lipocalin 2 - mutation screen and serum levels in patients with anorexia nervosa or obesity and in lean individuals. *Frontiers in endocrinology*, 14, 1137308.

Alcalá-Santiago Á, et al. (2022) Vitamin D Deficiency and COVID-19: A Biological Database Study on Pathways and Gene-Disease Associations. *International journal of molecular sciences*, 23(22).

Wang J, et al. (2022) Causality of telomere length associated with calcific aortic valvular stenosis: A Mendelian randomization study. *Frontiers in medicine*, 9, 1077686.

Ko CL, et al. (2022) Genome-wide association study reveals ethnicity-specific SNPs associated with ankylosing spondylitis in the Taiwanese population. *Journal of translational medicine*, 20(1), 589.

Wang R, et al. (2022) Genetic variation of interleukin-1 receptor type 1 is associated with severity of COVID-19 disease. *The Journal of infection*, 84(2), e19.

Su W, et al. (2022) Mendelian Randomization Study on Causal Association of Pyroglutamine with COVID-19. *Journal of epidemiology and global health*, 12(4), 541.

Cerván-Martín M, et al. (2022) Common Variation in the PIN1 Locus Increases the Genetic Risk to Suffer from Sertoli Cell-Only Syndrome. *Journal of personalized medicine*, 12(6).

Theofanopoulou C, et al. (2022) Oxytocin and vasotocin receptor variation and the evolution of human prosociality. *Comprehensive psychoneuroendocrinology*, 11, 100139.

Liu C, et al. (2022) Associations of ATP-Sensitive Potassium Channel's Gene Polymorphisms With Type 2 Diabetes and Related Cardiovascular Phenotypes. *Frontiers in cardiovascular medicine*, 9, 816847.