Resource Summary Report

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Graphical Overview of Linkage Disequilibrium

RRID:SCR_007151 Type: Tool

Proper Citation

Graphical Overview of Linkage Disequilibrium (RRID:SCR_007151)

Resource Information

URL: http://www.sph.umich.edu/csg/abecasis/GOLD/

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Description: Software package that provides a graphical summary of linkage disequilibrium in human genetic data. The graphical summary is well suited to the analysis of dense genetic maps, where contingency tables are cumbersome to interpret. An interface to the Simwalk2 application allows for the analysis of family data.

Abbreviations: GOLD

Resource Type: software resource, software application

Defining Citation: PMID:10842743

Keywords: gene, genetic, genomic

Funding:

Resource Name: Graphical Overview of Linkage Disequilibrium

Resource ID: SCR_007151

Alternate IDs: nlx_154363

Record Creation Time: 20220129T080240+0000

Record Last Update: 20250416T063457+0000

Ratings and Alerts

No rating or validation information has been found for Graphical Overview of Linkage Disequilibrium.

No alerts have been found for Graphical Overview of Linkage Disequilibrium.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2189 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Petit LMG, et al. (2025) Glypican-3 is a key tuner of the Hedgehog pathway in COPD. Heliyon, 11(1), e41564.

Maqueda-Zelaya F, et al. (2025) Identification and study of new NF-?B-inducing kinase ligands derived from the imidazolone scaffold. Archiv der Pharmazie, 358(1), e2400614.

Miloševi? N, et al. (2025) Triterpenoids from Chios Mastiha Resin Against MASLD-A Molecular Docking Survey. Current issues in molecular biology, 47(1).

Phetcharawetch J, et al. (2025) Identification of sulfonylated indolo[1,2-a]quinolines as EGFR tyrosine kinase inhibitors. RSC advances, 15(5), 3139.

M?hç?o?lu S, et al. (2025) The effect of muscle energy technique on pain, kinesiophobia, and quality of life in patients with COPD with chronic pain. Scientific reports, 15(1), 3884.

Tenison E, et al. (2025) Identifying and Predicting Risk for Hospital Admission among Patients with Parkinsonism. Movement disorders clinical practice, 12(1), 43.

Viviani LG, et al. (2025) Identification of Novel Human 15-Lipoxygenase-2 (h15-LOX-2) Inhibitors Using a Virtual Screening Approach. Journal of medicinal chemistry, 68(1), 307.

Nadeem SA, et al. (2025) Automated CT-based decoupling of the effects of airway narrowing and wall thinning on airway counts in chronic obstructive pulmonary disease. The British journal of radiology, 98(1165), 150.

Shen ZH, et al. (2025) 5,7-Dihydroxyflavone acts on eNOS to achieve hypotensive effects in spontaneously hypertensive rats. Scientific reports, 15(1), 594.

Coquel F, et al. (2025) Synergistic effect of inhibiting CHK2 and DNA replication on cancer cell growth. eLife, 13.

Heo IR, et al. (2025) Association of Nutritional Intake with Physical Activity and Handgrip

Strength in Individuals with Airflow Limitation. Tuberculosis and respiratory diseases, 88(1), 120.

Wang Z, et al. (2025) Global, regional, and national burden of chronic obstructive pulmonary disease and its attributable risk factors from 1990 to 2021: an analysis for the Global Burden of Disease Study 2021. Respiratory research, 26(1), 2.

Zhu Y, et al. (2025) Global, regional, and national burden of young COPD, 1990-2021, with forecasts to 2050: a systematic analysis for the global burden of disease study 2021. BMC public health, 25(1), 276.

Paiva P, et al. (2025) Unveiling the enzymatic pathway of UMG-SP2 urethanase: insights into polyurethane degradation at the atomic level. Chemical science, 16(5), 2437.

Tse G, et al. (2025) Oral Corticosteroid-Related Healthcare Resource Utilization and Associated Costs in Patients with COPD. Advances in therapy, 42(1), 375.

Mumtaz S, et al. (2025) A Digital Tool for Clinical Evidence-Driven Guideline Development by Studying Properties of Trial Eligible and Ineligible Populations: Development and Usability Study. Journal of medical Internet research, 27, e52385.

He Q, et al. (2025) Effects of antioxidant nutrients on muscle mass, strength and function in COPD patients: A meta-analysis of randomized controlled trials. PloS one, 20(1), e0316842.

Sönnerfors P, et al. (2025) Interactive 3D visualisation technique used in pulmonary rehabilitation in chronic obstructive pulmonary disease: A randomised controlled study evaluating quality of life, compliance and use of health care. Digital health, 11, 20552076241308940.

Robert P, et al. (2024) Respiratory health and its determinants among Nunavimmiut: results from the Qanuilirpitaa? 2017 Nunavik Health Survey. Canadian journal of public health = Revue canadienne de sante publique, 115(Suppl 1), 136.

Baltoumas FA, et al. (2024) NMPFamsDB: a database of novel protein families from microbial metagenomes and metatranscriptomes. Nucleic acids research, 52(D1), D502.