

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/>

Proper Citation: Graphical Overview of Linkage Disequilibrium (RRID:SCR_007151)

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 application, software resource

Defining Citation: [PMID:10842743](#)

Keywords: gene, genetic, genomic

Resource Name: Graphical Overview of Linkage Disequilibrium

Resource ID: SCR_007151

Alternate IDs: nlx_154363

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260912T200236+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 2212 mentions in open access literature.

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

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

Pontanayodsakorn C, et al. (2025) Antibacterial and antibiofilm activities of kaffir lime essential oils and their active constituents against *Staphylococcus aureus* focusing on sortase A. *Heliyon*, 11(2), e41977.

Snopková K, et al. (2025) *Pseudomonas rossensis* sp. nov., a novel psychrotolerant species produces antimicrobial agents targeting resistant clinical isolates of *Pseudomonas aeruginosa*. *Current research in microbial sciences*, 8, 100353.

Gupta RA, et al. (2025) GPR35 agonists inhibit TRPA1-mediated colonic nociception through suppression of substance P release. *Pain*, 166(3), 596.

Zhang G, et al. (2025) Pulmonary rehabilitation under supervision of health-professional at institute versus conventional exercise-based pulmonary rehabilitation at home in COPD patients: A longitudinal cohort study. *Clinics (Sao Paulo, Brazil)*, 80, 100563.

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

O'Donoghue AJ, et al. (2025) Comprehensive proteolytic profiling of *Aedes aegypti* mosquito midgut extracts: Unraveling the blood meal protein digestion system. *PLoS neglected tropical diseases*, 19(2), e0012555.

Coton S, et al. (2025) The Clinical Practice Research Datalink (CPRD) Mother-Baby Links: A Data Resource Profile. *Pharmacoepidemiology and drug safety*, 34(2), e70091.

Liu P, et al. (2025) Semi-rational engineering of an α -L-fucosidase for regioselective synthesis of fucosyl-N-acetylglucosamine disaccharides. *Food chemistry. Molecular sciences*, 10, 100244.

Yue Y, et al. (2025) Shear wave elastography, as a feasible tool, can be used to reflect the lower limb dysfunction in patients with chronic obstructive pulmonary disease? *Scientific reports*, 15(1), 6532.

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

Gouia I, et al. (2025) Clinical Burden and Healthcare Resource Use of Asthma in Children in the UK. *Journal of asthma and allergy*, 18, 161.

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.

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

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

Nomura GRO, et al. (2025) TriSwinUNETR lobe segmentation model for computing DIR-free CT-ventilation. *Frontiers in oncology*, 15, 1475133.

Du L, et al. (2025) Quantitative CT imaging characteristics of patients with chronic obstructive pulmonary disease with different eosinophil levels: a retrospective observational study using linked data from a tertiary hospital in China. *BMJ open*, 15(2), e088887.

Birnie K, et al. (2025) Life course trajectories of maternal cardiovascular disease risk factors by obstetric history: a UK cohort study using electronic health records. *BMC medicine*, 23(1), 91.

Zare F, et al. (2025) Comparing effects of breathing exercises alone and combined with breathing-stretching exercises on respiratory indices, disease severity and exercise capacity in COPD. *Scientific reports*, 15(1), 5068.

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.