Resource Summary Report

Generated by NIF on Apr 20, 2025

EASYLINKAGE/EASYLINKAGE-PLUS

RRID:SCR_009167
Type: Tool

Proper Citation

EASYLINKAGE/EASYLINKAGE-PLUS (RRID:SCR_009167)

Resource Information

URL: http://nephrologie.uniklinikum-leipzig.de/nephrologie.site,postext,easylinkage.html

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Description: Software application that combines automated setup and performance of linkage analyses and simulation. The program package supports currently single-point linkage analyses, multi-point linkage analyses, and the simulation package SLink, and provides genome-wide as well as chromosomal postscript plots of LOD scores, NPL scores, P values, and other parameters. The software can analyze STRPs as well as SNP chip data from Affymetrix, Illumina, or self-defined SNP data. The program performs single- and multi-point simulation studies.

Abbreviations: EASYLINKAGE/EASYLINKAGE-PLUS

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, perl, v5.8 (program can be provided as perl script or as a compiled exe for the use in windows), ms-windows, (2000/xp), linux

Funding:

Resource Name: EASYLINKAGE/EASYLINKAGE-PLUS

Resource ID: SCR_009167

Alternate IDs: nlx_154289

Alternate URLs: https://omictools.com/easylinkage-tool

Old URLs: http://compbio.charite.de/genetik/hoffmann/easyLINKAGE/

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Record Last Update: 20250420T015747+0000

Ratings and Alerts

No rating or validation information has been found for EASYLINKAGE/EASYLINKAGE-PLUS.

No alerts have been found for EASYLINKAGE/EASYLINKAGE-PLUS.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Li N, et al. (2011) Investigation of the gene mutations in two Chinese families with X-linked infantile nystagmus. Molecular vision, 17, 461.

Khan AO, et al. (2011) Infantile esotropia could be oligogenic and allelic with Duane retraction syndrome. Molecular vision, 17, 1997.

Khan AO, et al. (2011) Potential linkage of different phenotypic forms of childhood strabismus to a recessive susceptibility locus (16p13.12-p12.3). Molecular vision, 17, 971.

Khan MI, et al. (2010) Missense mutations at homologous positions in the fourth and fifth laminin A G-like domains of eyes shut homolog cause autosomal recessive retinitis pigmentosa. Molecular vision, 16, 2753.

Azam M, et al. (2009) A homozygous p.Glu150Lys mutation in the opsin gene of two Pakistani families with autosomal recessive retinitis pigmentosa. Molecular vision, 15, 2526.