Resource Summary Report

Generated by NIF on Apr 21, 2025

SELSIM

RRID:SCR_009378
Type: Tool

Proper Citation

SELSIM (RRID:SCR_009378)

Resource Information

URL: http://www.well.ox.ac.uk/~spencer/SelSim/

Proper Citation: SELSIM (RRID:SCR_009378)

Description: Software program which can simulate population genetic data in which a single site has experienced natural selection. When designing methods which provide the necessary power to detect regions of the genome which have experience historical selective pressures it is important to consider which patterns of genetic diversity are indicative of particular forms of natural selection. (entry from Genetic Analysis Software)

Synonyms: SelSim

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, c, c++, ms-windows, (xp), linux

Funding:

Resource Name: SELSIM

Resource ID: SCR_009378

Alternate IDs: nlx_154613

Old URLs: http://www.stats.ox.ac.uk/mathgen/software.html

Record Creation Time: 20220129T080252+0000

Record Last Update: 20250421T053727+0000

Ratings and Alerts

No rating or validation information has been found for SELSIM.

No alerts have been found for SELSIM.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deng L, et al. (2010) Scanning for genomic regions subject to selective sweeps using SNP-MaP strategy. Genomics, proteomics & bioinformatics, 8(4), 256.

Ackerman H, et al. (2003) Haplotypic analysis of the TNF locus by association efficiency and entropy. Genome biology, 4(4), R24.