

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

COMPOSITELD

RRID:SCR_013132

Type: Tool

Proper Citation

COMPOSITELD (RRID:SCR_013132)

Resource Information

URL: http://mayoresearch.mayo.edu/mayo/research/schaid_lab/software.cfm

Proper Citation: COMPOSITELD (RRID:SCR_013132)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 24,2023. Software application to compute composite measures of linkage disequilibrium, their variances and covariances, and statistical tests, for all pairs of alleles from two loci when linkage phase is unknown. An extension of Weir and Cockerham (1989) to apply to multi-allelic loci. (entry from Genetic Analysis Software)

Synonyms: R/COMPOSITELD

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, r/s-plus

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: COMPOSITELD

Resource ID: SCR_013132

Alternate IDs: SCR_009099, nlx_154265, nlx_154192

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250412T055713+0000

Ratings and Alerts

No rating or validation information has been found for COMPOSITELD.

No alerts have been found for COMPOSITELD.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Muiya NP, et al. (2014) A study of the role of GATA2 gene polymorphism in coronary artery disease risk traits. *Gene*, 544(2), 152.

Cabranes JA, et al. (2013) No effect of polymorphisms in the non-duplicated region of the CHRNA7 gene on sensory gating P50 ratios in patients with schizophrenia and bipolar disorder. *Psychiatry research*, 205(3), 276.

Li Y, et al. (2008) SORL1 variants and risk of late-onset Alzheimer's disease. *Neurobiology of disease*, 29(2), 293.

Bento JL, et al. (2008) Heterogeneity in gene loci associated with type 2 diabetes on human chromosome 20q13.1. *Genomics*, 92(4), 226.

Kayser M, et al. (2008) Three genome-wide association studies and a linkage analysis identify HERC2 as a human iris color gene. *American journal of human genetics*, 82(2), 411.

Reiner AP, et al. (2008) Polymorphisms of the HNF1A gene encoding hepatocyte nuclear factor-1 alpha are associated with C-reactive protein. *American journal of human genetics*, 82(5), 1193.