### **Resource Summary Report**

Generated by NIF on Apr 19, 2025

### R/HAPASSOC

RRID:SCR\_009365

Type: Tool

### **Proper Citation**

R/HAPASSOC (RRID:SCR\_009365)

#### **Resource Information**

**URL:** <a href="https://cran.r-project.org/web/packages/hapassoc/index.html">https://cran.r-project.org/web/packages/hapassoc/index.html</a>

**Proper Citation:** R/HAPASSOC (RRID:SCR\_009365)

**Description:** Software application using a likelihood approach to inference of haplotype and nongenetic effects and their interactions in generalized linear models of disease penetrance, when haplotype phase is unknown for some subjects. Parameter estimates are obtained by use of an expectation-maximization (EM) algorithm and standard errors are calculated using Louis" formula. (entry from Genetic Analysis Software)

Synonyms: HAPASSOC

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, r

**Funding:** 

Resource Name: R/HAPASSOC

Resource ID: SCR\_009365

Alternate IDs: nlx\_154587, SCR\_009219, nlx\_154374

Old URLs: http://stat-db.stat.sfu.ca:8080/statgen/research/hapassoc

**Record Creation Time:** 20220129T080252+0000

Record Last Update: 20250419T055207+0000

## Ratings and Alerts

No rating or validation information has been found for R/HAPASSOC.

No alerts have been found for R/HAPASSOC.

### Data and Source Information

Source: SciCrunch Registry

# **Usage and Citation Metrics**

We have not found any literature mentions for this resource.