Resource Summary Report

Generated by NIF on Aug 14, 2026

SNPHAP

RRID:SCR_008456
Type: Tool

Proper Citation

SNPHAP (RRID:SCR_008456)

Resource Information

URL: http://www-gene.cimr.cam.ac.uk/clayton/software/

Proper Citation: SNPHAP (RRID:SCR_008456)

Description: Software program for estimating frequencies of haplotypes of large numbers of diallelic markers from unphased genotype data from unrelated subjects (entry from Genetic Analysis Software)

Abbreviations: SNPHAP

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, c, c++

Resource Name: SNPHAP

Resource ID: SCR_008456

Alternate IDs: nlx_154642

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260813T054947+0000

Ratings and Alerts

No rating or validation information has been found for SNPHAP.

No alerts have been found for SNPHAP.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Endedijk HM, et al. (2020) The Role of Stress and Mineralocorticoid Receptor Haplotypes in the Development of Symptoms of Depression and Anxiety During Adolescence. Frontiers in psychiatry, 11, 367.

Beydoun MA, et al. (2019) One-carbon metabolism gene polymorphisms are associated with cognitive trajectory among African-American adults. Neurobiology of aging, 84, 238.e5.

Inshaw JRJ, et al. (2018) The chromosome 6q22.33 region is associated with age at diagnosis of type 1 diabetes and disease risk in those diagnosed under 5??years of age. Diabetologia, 61(1), 147.

Beydoun MA, et al. (2018) Vitamin D Metabolism-Related Gene Haplotypes and Their Association with Metabolic Disturbances Among African-American Urban Adults. Scientific reports, 8(1), 8035.

Yun YX, et al. (2015) Association of polymorphisms in X-ray repair cross complementing 1 gene and risk of esophageal squamous cell carcinoma in a Chinese population. BioMed research international, 2015, 509215.

Kuo PH, et al. (2015) Genome-Wide Association Study for Autism Spectrum Disorder in Taiwanese Han Population. PloS one, 10(9), e0138695.

Trompet S, et al. (2012) Genetic variation in galectin-3 gene associates with cognitive function at old age. Neurobiology of aging, 33(9), 2232.e1.

van Leeuwen N, et al. (2011) Human mineralocorticoid receptor (MR) gene haplotypes modulate MR expression and transactivation: implication for the stress response. Psychoneuroendocrinology, 36(5), 699.

Spijker AT, et al. (2011) Glucocorticoid and mineralocorticoid receptor polymorphisms and clinical characteristics in bipolar disorder patients. Psychoneuroendocrinology, 36(10), 1460.

Klok MD, et al. (2011) Common functional mineralocorticoid receptor polymorphisms modulate the cortisol awakening response: Interaction with SSRIs. Psychoneuroendocrinology, 36(4), 484.

Trompet S, et al. (2011) Variation in the CBP gene involved in epigenetic control associates with cognitive function. Neurobiology of aging, 32(3), 549.e1.

Kuningas M, et al. (2009) VDR gene variants associate with cognitive function and depressive symptoms in old age. Neurobiology of aging, 30(3), 466.

Kumsta R, et al. (2008) Glucocorticoid receptor gene polymorphisms and glucocorticoid sensitivity of subdermal blood vessels and leukocytes. Biological psychology, 79(2), 179.

Feng Y, et al. (2008) Inflammatory cytokine gene polymorphisms in gastric cancer cases' and controls' family members from Chinese areas at high cancer prevalence. Cancer letters, 270(2), 250.

Tchatchou S, et al. (2007) Aurora kinases A and B and familial breast cancer risk. Cancer letters, 247(2), 266.

Marchini J, et al. (2006) A comparison of phasing algorithms for trios and unrelated individuals. American journal of human genetics, 78(3), 437.

Sabra MM, et al. (2005) Vesicle-associated membrane protein 4, a positional candidate gene on 1q24-q25, is not associated with type 2 diabetes in the Old Order Amish. Molecular genetics and metabolism, 85(2), 133.

Carlsson PI, et al. (2005) The influence of genetic variation in oxidative stress genes on human noise susceptibility. Hearing research, 202(1-2), 87.

Stephens M, et al. (2005) Accounting for decay of linkage disequilibrium in haplotype inference and missing-data imputation. American journal of human genetics, 76(3), 449.

Noponen-Hietala N, et al. (2005) Genetic variations in IL6 associate with intervertebral disc disease characterized by sciatica. Pain, 114(1-2), 186.