

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

STRAT

RRID:SCR_009110

Type: Tool

Proper Citation

STRAT (RRID:SCR_009110)

Resource Information

URL: <http://pritchardlab.stanford.edu/software.html>

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Description: Software application that is a companion program to STRUCTURE that is a structured association method, for use in association mapping, enabling valid case-control studies even in the presence of population structure. (entry from Genetic Analysis Software)

Abbreviations: STRAT

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, ms-dos, ms-windows, unix, solaris, linux

Resource Name: STRAT

Resource ID: SCR_009110

Alternate IDs: nlx_154208

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260912T200240+0000

Ratings and Alerts

No rating or validation information has been found for STRAT.

No alerts have been found for STRAT.

Data and Source Information

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Reimann GE, et al. (2024) Gray matter volume associations in youth with ADHD features of inattention and hyperactivity/impulsivity. *Human brain mapping*, 45(5), e26589.

Le Veve A, et al. (2024) The genetic architecture of the load linked to dominant and recessive self-incompatibility alleles in *Arabidopsis halleri* and *Arabidopsis lyrata*. *eLife*, 13.

Philipp NM, et al. (2023) Repeat sprint fatigue and altered neuromuscular performance in recreationally trained basketball players. *PloS one*, 18(7), e0288736.

Hornung J, et al. (2023) The non-use of evidence in the adoption of a sugar-sweetened beverage tax in OECD countries. *European journal of public health*, 33(4), 659.

Agustí-Panareda A, et al. (2022) Global nature run data with realistic high-resolution carbon weather for the year of the Paris Agreement. *Scientific data*, 9(1), 160.

Vandamme S, et al. (2021) Reconciling seascape genetics and fisheries science in three codistributed flatfishes. *Evolutionary applications*, 14(2), 536.

Mora-García G, et al. (2018) A Common Variation in the Caveolin 1 Gene Is Associated with High Serum Triglycerides and Metabolic Syndrome in an Admixed Latin American Population. *Metabolic syndrome and related disorders*, 16(9), 453.

Zhou Y, et al. (2018) Uncovering the dispersion history, adaptive evolution and selection of wheat in China. *Plant biotechnology journal*, 16(1), 280.

Chen C, et al. (2017) A multiplex preclinical model for adenoid cystic carcinoma of the salivary gland identifies regorafenib as a potential therapeutic drug. *Scientific reports*, 7(1), 11410.

Baghel R, et al. (2016) Synergistic association of STX1A and VAMP2 with cryptogenic epilepsy in North Indian population. *Brain and behavior*, 6(7), e00490.

Pinto P, et al. (2015) Influence of Genetic Ancestry on INDEL Markers of NFKB1, CASP8, PAR1, IL4 and CYP19A1 Genes in Leprosy Patients. *PLoS neglected tropical diseases*, 9(9), e0004050.

Mersha TB, et al. (2015) Mapping asthma-associated variants in admixed populations. *Frontiers in genetics*, 6, 292.