Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

SOAPsnp

RRID:SCR_010602
Type: Tool

Proper Citation

SOAPsnp (RRID:SCR_010602)

Resource Information

URL: http://soap.genomics.org.cn/soapsnp.html

Proper Citation: SOAPsnp (RRID:SCR_010602)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on February 28,2023. Software providng a method based on Bayes? theorem (the reverse probability model) to call consensus genotype by carefully considering the data quality, alignment, and recurring experimental errors., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: SOAPsnp

Resource Type: software resource

Defining Citation: DOI:10.1101/gr.088013.108

Keywords: bio.tools

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: SOAPsnp

Resource ID: SCR_010602

Alternate IDs: biotools:soapsnp, OMICS_00078

Alternate URLs: https://bio.tools/soapsnp, https://sources.debian.org/src/soapsnp/

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260905T132643+0000

Ratings and Alerts

No rating or validation information has been found for SOAPsnp.

No alerts have been found for SOAPsnp.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 207 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Yu L, et al. (2026) Identification of a novel CLCN2 homozygous variant in a man with leukoencephalopathy and infertility: a case report and literature review. Frontiers in genetics, 17, 1761205.

Chen D, et al. (2025) Effects of a Novel COL4A3 Homozygous/Heterozygous Splicing Mutation on the Mild Phenotype in a Family With Autosomal Recessive Alport Syndrome and a Literature Review. Molecular genetics & genomic medicine, 13(2), e70053.

Amberg KL, et al. (2024) Proteasome regulation of petite-negativity in fission yeast. bioRxiv : the preprint server for biology.

Xu W, et al. (2024) Genetic diversity and population structure analysis of 418 tomato cultivars based on single nucleotide polymorphism markers. Frontiers in plant science, 15, 1445734.

Mao B, et al. (2024) Identification and functional characterization of a novel heterozygous splice?site mutation in the calpain 3 gene causes rare autosomal dominant limb?girdle muscular dystrophy. Experimental and therapeutic medicine, 27(3), 97.

Chen D, et al. (2024) Characterization of glomerular basement membrane components within pediatric glomerular diseases. Clinical kidney journal, 17(3), sfae037.

Hu J, et al. (2024) Characterizing core microbiota and regulatory functions of the pig gut microbiome. The ISME journal, 18(1).

Qiu H, et al. (2024) Lamin A/C deficiency-mediated ROS elevation contributes to pathogenic phenotypes of dilated cardiomyopathy in iPSC model. Nature communications, 15(1), 7000.

Obeidat L, et al. (2024) Genetic causes of primary immunodeficiency in the Jordanian population. Biomedical reports, 21(5), 160.

Wang C, et al. (2024) Mutation of CRYAB encoding a conserved mitochondrial chaperone and antiapoptotic protein causes hereditary optic atrophy. JCI insight, 10(1).

Du N, et al. (2024) Identification of a Novel Homozygous Mutation in MTMR2 Gene Causes Very Rare Charcot-Marie-Tooth Disease Type 4B1. The application of clinical genetics, 17, 71.

Li J, et al. (2024) Genome-wide study of drought tolerance traits in wild jujube. BMC plant biology, 24(1), 1000.

Li J, et al. (2024) Spectrum of DNA variants for patients with hearing loss in 4 language families of 15 ethnicities from Southwestern China. Heliyon, 10(20), e38802.

He K, et al. (2023) The Chromosome-Scale Genomes of Exserohilum rostratum and Bipolaris zeicola Pathogenic Fungi Causing Rice Spikelet Rot Disease. Journal of fungi (Basel, Switzerland), 9(2).

Huang Y, et al. (2023) Epidemiological characteristics of multidrug-resistant Acinetobacter baumannii ST369 in Anhui, China. mSystems, 8(5), e0073123.

Zheng J, et al. (2023) RAF1 mutation leading to hypertrophic cardiomyopathy in a Chinese family with a history of sudden cardiac death: A diagnostic insight into Noonan syndrome. Molecular genetics & genomic medicine, 12(1), e2290.

Sun X, et al. (2023) Metabolic interactions affect the biomass of synthetic bacterial biofilm communities. mSystems, 8(6), e0104523.

Liu JY, et al. (2023) Proposal to classify Ralstonia solanacearum phylotype I strains as Ralstonia nicotianae sp. nov., and a genomic comparison between members of the genus Ralstonia. Frontiers in microbiology, 14, 1135872.

Ye M, et al. (2023) New Endothelial Corneal Dystrophy in a Chinese Family. Cornea, 42(5), 529.

Yang L, et al. (2023) Novel, heterozygous, de novo pathogenic variant (c.4963delA: p.Thr1656Glnfs*42) of the NF1 gene in a Chinese family with neurofibromatosis type 1. BMC medical genomics, 16(1), 85.