Resource Summary Report

Generated by NIF on Aug 13, 2026

SNPP

RRID:SCR_009404
Type: Tool

Proper Citation

SNPP (RRID:SCR_009404)

Resource Information

URL: http://orclinux.creighton.edu/snpp/

Proper Citation: SNPP (RRID:SCR_009404)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented September 29, 2016. A dynamic general database management system to manage high-throughput SNP genotyping data. It provides several functions, including data importing with comparison, Mendelian inheritance check within pedigrees, data compiling and exporting. Furthermore, SNPP may generate files for repeat genotyping and transform them into files that can be executed by a liquid handling system.

Synonyms: Single Nucleotide Polymorphism Processor

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, java, windows, linux, solaris, macos

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: SNPP

Resource ID: SCR_009404

Alternate IDs: nlx_154648

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260813T054956+0000

Ratings and Alerts

No rating or validation information has been found for SNPP.

No alerts have been found for SNPP.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 60 mentions in open access literature.

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

Wang P, et al. (2024) Model prediction of radioactivity levels in the environment and food around the world's first AP 1000 nuclear power unit. Frontiers in public health, 12, 1400680.

Elema TB, et al. (2024) Water, sanitation, and hygiene in selected health facilities in Ethiopia: risks for healthcare acquired antimicrobial-resistant infections. Frontiers in public health, 12, 1478906.

Xie Z, et al. (2024) PNNGS, a multi-convolutional parallel neural network for genomic selection. Frontiers in plant science, 15, 1410596.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. Journal for immunotherapy of cancer, 11(3).

Xue Z, et al. (2023) For a Better Quality of Beef: The Challenge from Growing Livestock on Limited Grasslands with a Production-Consumption Balance Perspective. Foods (Basel, Switzerland), 12(17).

Zager RA, et al. (2022) Oxidant- induced preconditioning: A pharmacologic approach for triggering renal 'self defense'. Physiological reports, 10(20), e15507.

Kim KW, et al. (2022) The ethanolic extract of Curcuma longa grown in Korea exhibits anti-neuroinflammatory effects by activating of nuclear transcription factor erythroid-2-related factor 2/heme oxygenase-1 signaling pathway. BMC complementary medicine and therapies, 22(1), 343.

Siles L, et al. (2021) Uncovering Trait Associations Resulting in Maximal Seed Yield in Winter and Spring Oilseed Rape. Frontiers in plant science, 12, 697576.

Lee CT, et al. (2021) Bisphenol a Induces Autophagy Defects and AIF-Dependent Apoptosis via HO-1 and AMPK to Degenerate N2a Neurons. International journal of molecular sciences, 22(20).

Leake A, et al. (2020) Systemic vasoprotection by inhaled carbon monoxide is mediated through prolonged alterations in monocyte/macrophage function. Nitric oxide : biology and chemistry, 94, 36.

Xin J, et al. (2020) Chromatin accessibility landscape and regulatory network of high-altitude hypoxia adaptation. Nature communications, 11(1), 4928.

Wu Q, et al. (2020) CB2R agonist JWH-133 attenuates chronic inflammation by restraining M1 macrophage polarization via Nrf2/HO-1 pathway in diet-induced obese mice. Life sciences, 260, 118424.

Willix JL, et al. (2020) Activation of Heme Oxygenase Expression by Cobalt Protoporphyrin Treatment Prevents Pneumonic Plague Caused by Inhalation of Yersinia pestis. Antimicrobial agents and chemotherapy, 64(4).

Zager RA, et al. (2020) The NRF2 stimulating agent, tin protoporphyrin, activates protective cytokine pathways in healthy human subjects and in patients with chronic kidney disease. Physiological reports, 8(18), e14566.

Basmaeil YS, et al. (2020) HMOX1 is partly responsible for phenotypic and functional abnormalities in mesenchymal stem cells/stromal cells from placenta of preeclampsia (PE) patients. Stem cell research & therapy, 11(1), 30.

Yao B, et al. (2020) Biochemical and structural cues of 3D-printed matrix synergistically direct MSC differentiation for functional sweat gland regeneration. Science advances, 6(10), eaaz1094.

Redondo A, et al. (2020) The Antinociceptive, Antioxidant and Anti-Inflammatory Effects of 5-Fluoro-2-Oxindole during Inflammatory Pain. Antioxidants (Basel, Switzerland), 9(12).

Cen J, et al. (2019) Polyamine analogue QMA attenuated ischemic injury in MCAO rats via ERK and Akt activated Nrf2/HO-1 signaling pathway. European journal of pharmacology, 844, 165.

Averilla JN, et al. (2019) Carbon Monoxide Partially Mediates Protective Effect of Resveratrol Against UVB-Induced Oxidative Stress in Human Keratinocytes. Antioxidants (Basel, Switzerland), 8(10).

Zhao C, et al. (2019) QTL for spike-layer uniformity and their influence on yield-related traits in wheat. BMC genetics, 20(1), 23.