

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

BLOCK

RRID:SCR_009133

Type: Tool

Proper Citation

BLOCK (RRID:SCR_009133)

Resource Information

URL: <http://www.cs.auc.dk/~claus/block.html>

Proper Citation: BLOCK (RRID:SCR_009133)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented September 22, 2016. Software application that performs general pedigree analysis on a general pedigree with any number of loops. It also allows users to perform two-point linkage analysis on a general pedigree with an arbitrary number of alleles., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: BLOCK

Synonyms: Blocking Gibbs sampler for pedigree analysis

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, ms-dos, linux, unix, solaris, irix 64, aix 3.2.5, dec alpha

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: BLOCK

Resource ID: SCR_009133

Alternate IDs: nlx_154247

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260808T190505+0000

Ratings and Alerts

No rating or validation information has been found for BLOCK.

No alerts have been found for BLOCK.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 134 mentions in open access literature.

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

Solli GS, et al. (2025) A microcycle of high-intensity short-interval sessions induces improvements in indicators of endurance performance compared to regular training. *European journal of sport science*, 25(1), e12223.

Phung QM, et al. (2025) NO Oxidation States in Nonheme Iron Nitrosyls: A DMRG-CASSCF Study of {FeNO}6-10 Complexes. *Inorganic chemistry*, 64(4), 1702.

Lu L, et al. (2025) A Single-Cell Atlas of Crab Ovary Provides New Insights Into Oogenesis in Crustaceans. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(2), e2409688.

Ventura R, et al. (2024) Prediction of the severity of exceeding design traffic loads on highway bridges. *Heliyon*, 10(1), e23374.

Zou T, et al. (2024) Zhi-zi-chi decoction mitigates depression by enhancing lncRNA Six3os1 expression and promoting histone H3K4 methylation at the BDNF promoter. *Journal of cellular and molecular medicine*, 28(11), e18365.

Zhang L, et al. (2024) JCAD deficiency delayed liver regenerative repair through the Hippo-YAP signalling pathway. *Clinical and translational medicine*, 14(3), e1630.

Tsumita T, et al. (2024) Viral uptake and pathophysiology of the lung endothelial cells in age-associated severe SARS-CoV-2 infection models. *Aging cell*, 23(2), e14050.

Noah AM, et al. (2024) Retinal imaging with hand-held optical coherence tomography in older people with or without postoperative delirium after hip fracture surgery: A feasibility study. *PloS one*, 19(7), e0305964.

Xiang D, et al. (2024) Oncofetal MCB1 Is a Functional Biomarker for HCC Personalized Therapy. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 11(45), e2401228.

Chaudhary KW, et al. (2024) An overview of drug-induced sodium channel blockade and changes in cardiac conduction: Implications for drug safety. *Clinical and translational science*, 17(12), e70098.

Vergauwen L, et al. (2024) A 2024 inventory of test methods relevant to thyroid hormone system disruption for human health and environmental regulatory hazard assessment. *Open research Europe*, 4, 242.

Aoki S, et al. (2024) microRNAs associated with the quality of follicular fluids affect oocyte and early embryonic development. *Reproductive medicine and biology*, 23(1), e12559.

Chen Y, et al. (2024) Novel inductively coupled ear-bars (ICEs) to enhance restored fMRI signal from susceptibility compensation in rats. *Cerebral cortex* (New York, N.Y. : 1991), 34(1).

LaLonde L, et al. (2024) Caregiver self-efficacy providing nutritional support for pediatric patients undergoing hematopoietic stem cell transplant is associated with psychosocial factors. *Frontiers in nutrition*, 11, 1323482.

Ma R, et al. (2024) Targeting Tumor Heterogeneity by Breaking a Stem Cell and Epithelial Niche Interaction Loop. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 11(26), e2307452.

He SW, et al. (2023) LINC00173 facilitates tumor progression by stimulating RAB1B-mediated PA2G4 and SDF4 secretion in nasopharyngeal carcinoma. *Molecular oncology*, 17(3), 518.

Broeder S, et al. (2023) Transcranial direct current stimulation enhances motor learning in Parkinson's disease: a randomized controlled trial. *Journal of neurology*, 1.

Todd NPM, et al. (2023) Electrophysiological activity from over the cerebellum and cerebrum during eye blink conditioning in human subjects. *Physiological reports*, 11(6), e15642.

Ying J, et al. (2023) Development and validation of real-time recombinase polymerase amplification-based assays for detecting HPV16 and HPV18 DNA. *Microbiology spectrum*, 11(6), e0120723.

Degirmenci Z, et al. (2023) Silencing of the MEG3 gene promoted anti-cancer activity and drug sensitivity in glioma. *Journal of cellular and molecular medicine*, 27(17), 2603.