

# Resource Summary Report

Generated by [dkNET](#) on Apr 16, 2025

## 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.

**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

**Funding:**

**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:** 20250416T063537+0000

## Ratings and Alerts

No rating or validation information has been found for BLOCK.

No alerts have been found for BLOCK.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 132 mentions in open access literature.

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

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.

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

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.

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

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.

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.

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.

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.

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.

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.

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.

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.

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.

Raj N, et al. (2023) Early Endosomes Act as Local Exocytosis Hubs to Repair Endothelial Membrane Damage. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 10(13), e2300244.

Chen Y, et al. (2022) Focal fMRI signal enhancement with implantable inductively coupled detectors. *NeuroImage*, 247, 118793.