

Resource Summary Report

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BETA

RRID:SCR_007556

Type: Tool

Proper Citation

BETA (RRID:SCR_007556)

Resource Information

URL: <http://cedar.genetics.soton.ac.uk/pub/PROGRAMS/BETA>

Proper Citation: BETA (RRID:SCR_007556)

Description: Software application for non-parametric linkage analysis using allele sharing in sib pairs (entry from Genetic Analysis Software)

Abbreviations: BETA

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, c, unix, sun

Resource Name: BETA

Resource ID: SCR_007556

Alternate IDs: nlx_154241

Record Creation Time: 20220129T080242+0000

Record Last Update: 20260805T044153+0000

Ratings and Alerts

No rating or validation information has been found for BETA.

No alerts have been found for BETA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 127 mentions in open access literature.

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

Chambers TL, et al. (2025) At the Nexus Between Epigenetics and Senescence: The Effects of Senolytic (BI01) Administration on DNA Methylation Clock Age and the Methylome in Aged and Regenerated Skeletal Muscle. *Aging cell*, 24(7), e70068.

Martinez-Marin D, et al. (2025) Dishevelled-1 regulates global transcriptomic changes and associates with ETS1 transcription factor. *Nature communications*, 16(1), 6288.

Cappello L, et al. (2025) Bayesian phylodynamic inference of population dynamics with dormancy. *Proceedings of the National Academy of Sciences of the United States of America*, 122(18), e2501394122.

Korn M, et al. (2025) SAVI Space-combinatorial encoding of the billion-size synthetically accessible virtual inventory. *Scientific data*, 12(1), 1064.

Citu C, et al. (2025) Identification and catalog of viral transcriptional regulators in human diseases. *iScience*, 28(3), 112081.

Urbanek A, et al. (2025) Molecular Determinants of Protein Pathogenicity at the Single-Aggregate Level. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(9), e2410229.

Catozzi A, et al. (2025) Functional characterization of the ATOH1 molecular subtype indicates a pro-metastatic role in small cell lung cancer. *Cell reports*, 44(5), 115603.

Valima E, et al. (2025) SUMOylation inhibition potentiates the glucocorticoid receptor to program growth arrest of acute lymphoblastic leukemia cells. *Oncogene*, 44(18), 1259.

Casares-López M, et al. (2025) The influence of peripheral vision on driving performance in patients implanted with an inverted meniscus intraocular lens. *Scientific reports*, 15(1), 9727.

Leung RWT, et al. (2025) CORN 2.0 - Condition Orientated Regulatory Networks 2.0. *Computational and structural biotechnology journal*, 27, 1518.

Chen L, et al. (2025) Molecular characterization of Coxsackievirus A2 isolated from hand, foot and mouth disease in eastern China. *Microbial genomics*, 11(9).

Elsakhawy OK, et al. (2025) Genome Mining Reveals a Sactipeptide Biosynthetic Cluster in *Staphylococcus pseudintermedius*. *Veterinary sciences*, 12(7).

McNamara ME, et al. (2025) Circulating cell-free DNA methylation patterns indicate cellular sources of allograft injury after liver transplant. *Nature communications*, 16(1), 5310.

Shahid A, et al. (2025) S- and R-Carvedilol Prevent Benzo(a)pyrene-Induced Lung Carcinogenesis. *Thoracic cancer*, 16(12), e70109.

Eskandarian Boroujeni M, et al. (2025) Integrative multi-omics analysis of IFN γ -induced macrophages and atherosclerotic plaques reveals macrophage-dependent STAT1-driven transcription in atherosclerosis. *Frontiers in immunology*, 16, 1590953.

Tarbell E, et al. (2025) Using genetics, genomics, and transcriptomics to identify therapeutic targets in juvenile idiopathic arthritis. *HGG advances*, 6(2), 100424.

Boinpally RR, et al. (2025) Milk and plasma pharmacokinetics of single-dose ubrogepant in healthy lactating women. *Headache*, 65(7), 1190.

Leach DA, et al. (2025) Simultaneous inhibition of TRIM24 and TRIM28 sensitises prostate cancer cells to antiandrogen therapy, decreasing VEGF signalling and angiogenesis. *Molecular oncology*.

Boinpally RR, et al. (2025) Pharmacokinetics of Atogepant in Healthy Lactating Female Participants: Results from a Phase 1 Lactation Study. *Neurology and therapy*, 14(4), 1461.

Roll M, et al. (2025) Dilemma of missing specific disease codes: an approach to assess the incidence and prevalence of a rare nephrology disease. *BMC nephrology*, 26(1), 346.