# **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

Funding:

Resource Name: BETA

Resource ID: SCR\_007556

Alternate IDs: nlx\_154241

Record Creation Time: 20220129T080242+0000

Record Last Update: 20250420T015732+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 90 mentions in open access literature.

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

Doffoel M, et al. (2025) Prevalence of advanced hepatic fibrosis and individualization of associated risk factors by Bayesian analysis in MASLD patients in French cardio-metabolic health networks. PloS one, 20(1), e0316158.

Tan D, et al. (2024) Construction and efficacy testing of DNA vaccines containing HLA-A\*02:01-restricted SARS-CoV-2 T-cell epitopes predicted by immunoinformatics. Acta biochimica et biophysica Sinica, 56(7), 986.

Chen PB, et al. (2024) Complementation testing identifies genes mediating effects at quantitative trait loci underlying fear-related behavior. Cell genomics, 4(5), 100545.

Zou H, et al. (2024) Inflammatory cytokines may mediate the causal relationship between gut microbiota and male infertility: a bidirectional, mediating, multivariate Mendelian randomization study. Frontiers in endocrinology, 15, 1368334.

de Paula França Resende E, et al. (2024) Health literacy, but not memory, is associated with hippocampal connectivity in adults with low levels of formal education. Alzheimer's & dementia (Amsterdam, Netherlands), 16(3), e12634.

Yu X, et al. (2024) Sesamin inhibits RANKL-induced osteoclastogenesis and attenuates LPSinduced osteolysis via suppression of ERK and NF-?B signalling pathways. Journal of cellular and molecular medicine, 28(2), e18056.

Zhang Z, et al. (2024) Unveiling the hidden link between oral flora and colorectal cancer: a bidirectional Mendelian randomization analysis and meta-analysis. Frontiers in microbiology, 15, 1451160.

Pinto PBA, et al. (2024) Co-immunization with spike and nucleocapsid based DNA vaccines for long-term protective immunity against SARS-CoV-2 Omicron. NPJ vaccines, 9(1), 252.

Tong H, et al. (2024) Cell-type specific epigenetic clocks to quantify biological age at cell-type resolution. Aging, 16(22), 13452.

Ali SI, et al. (2024) Evaluating the Effectiveness of Geriatric-Specific Cancer Rehabilitation Programs on Patient Health Outcomes. Asian Pacific journal of cancer prevention : APJCP, 25(6), 2033.

Bredeson JV, et al. (2024) Conserved chromatin and repetitive patterns reveal slow genome

evolution in frogs. Nature communications, 15(1), 579.

Jia HF, et al. (2024) Knowledge Mapping of Macrophages in Osteoporosis: A Bibliometric Analysis (1999-2023). Orthopaedic surgery, 16(10), 2326.

Mühlemann B, et al. (2024) Antigenic cartography using variant-specific hamster sera reveals substantial antigenic variation among Omicron subvariants. Proceedings of the National Academy of Sciences of the United States of America, 121(32), e2310917121.

Paulus LP, et al. (2023) Contrast-Enhanced Multispectral Optoacoustic Tomography for Functional Assessment of the Gastrointestinal Tract. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(23), e2302562.

Admiraal M, et al. (2023) Chemical analysis of pottery reveals the transition from a maritime to a plant-based economy in pre-colonial coastal Brazil. Scientific reports, 13(1), 16771.

Peng Z, et al. (2023) Cytopathic and Genomic Characteristics of a Human-Originated Pseudorabies Virus. Viruses, 15(1).

Toutain PL, et al. (2023) Biased computation of probability of target attainment for antimicrobial drugs. CPT: pharmacometrics & systems pharmacology, 12(5), 681.

Bahman A, et al. (2023) Therapeutic efficacy of sorafenib and plant-derived phytochemicals in human colorectal cancer cells. BMC complementary medicine and therapies, 23(1), 210.

Minhas AS, et al. (2023) Prevalence and Correlates of Elevated NT-proBNP in Pregnant Women in the General U.S. Population. JACC. Advances, 2(2).

Miwa H, et al. (2023) Improved Humoral Immunity and Protection against Influenza Virus Infection with a 3d Porous Biomaterial Vaccine. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(31), e2302248.