Resource Summary Report

Generated by NIF on Apr 22, 2025

Institute of Bioinformatics and Systems Biology; Neuherberg; Germany

RRID:SCR_011307
Type: Tool

Proper Citation

Institute of Bioinformatics and Systems Biology; Neuherberg; Germany (RRID:SCR_011307)

Resource Information

URL: http://www.helmholtz-muenchen.de/en/ibis

Proper Citation: Institute of Bioinformatics and Systems Biology; Neuherberg; Germany (RRID:SCR_011307)

Description: Hosts the Munich Information Center for Protein Sequences (MIPS) and its main focus is the genome-oriented bioinformatics, in particular the systematic analysis of genome information including the development and application of bioinformatics methods in genome annotation, expression analysis and proteomics. MIPS supports and maintains a set of generic databases as well as the systematic comparative analysis of microbial, fungal, and plant genomes.

Abbreviations: IBIS

Synonyms: Institute for Bioinformatics and Systems Biology

Resource Type: institution

Funding:

Resource Name: Institute of Bioinformatics and Systems Biology; Neuherberg; Germany

Resource ID: SCR_011307

Alternate IDs: nlx_93229

Record Creation Time: 20220129T080303+0000

Record Last Update: 20250420T014532+0000

Ratings and Alerts

No rating or validation information has been found for Institute of Bioinformatics and Systems Biology; Neuherberg; Germany.

No alerts have been found for Institute of Bioinformatics and Systems Biology; Neuherberg; Germany.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 96 mentions in open access literature.

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

Naghi LA, et al. (2025) Breast Cancer MRI Screening of Patients After Multiplex Gene Panel Testing. JAMA network open, 8(1), e2454447.

Gennaro G, et al. (2024) The risk-based breast screening (RIBBS) study protocol: a personalized screening model for young women. La Radiologia medica, 129(5), 727.

Sasso S, et al. (2024) Capturing the fusion of two ancestries and kinship structures in Merovingian Flanders. Proceedings of the National Academy of Sciences of the United States of America, 121(27), e2406734121.

Mahmoudiandehkordi S, et al. (2024) gwid: an R package and Shiny application for Genome-Wide analysis of IBD data. Bioinformatics advances, 4(1), vbae115.

Kared H, et al. (2024) SLAMF7 defines subsets of human effector CD8 T cells. Scientific reports, 14(1), 30779.

Burrows CA, et al. (2024) Associations between early trajectories of amygdala development and later school-age anxiety in two longitudinal samples. Developmental cognitive neuroscience, 65, 101333.

Liang M, et al. (2024) Four decades of full-scale nitrous oxide emission inventory in China. National science review, 11(3), nwad285.

Balinova N, et al. (2024) Gene pool preservation across time and space In Mongolian-speaking Oirats. European journal of human genetics : EJHG, 32(9), 1150.

Hui R, et al. (2024) Genetic history of Cambridgeshire before and after the Black Death. Science advances, 10(3), eadi5903.

Grzadzinski R, et al. (2024) Brain volumes, cognitive, and adaptive skills in school-age children with Down syndrome. Journal of neurodevelopmental disorders, 16(1), 70.

Scheib CL, et al. (2024) Low Genetic Impact of the Roman Occupation of Britain in Rural Communities. Molecular biology and evolution, 41(9).

Gueta K, et al. (2023) Cultural accommodation of internet-based interventions for substance use and related disorders: a proposed comprehensive framework based on a pilot study and a literature review. Frontiers in psychology, 14, 1063200.

Estrada KA, et al. (2023) Language exposure during infancy is negatively associated with white matter microstructure in the arcuate fasciculus. Developmental cognitive neuroscience, 61, 101240.

Zou S, et al. (2023) Genetic and lifestyle factors for breast cancer risk assessment in Southeast China. Cancer medicine, 12(14), 15504.

Allman R, et al. (2023) Validation of a breast cancer risk prediction model based on the key risk factors: family history, mammographic density and polygenic risk. Breast cancer research and treatment, 198(2), 335.

Jarm K, et al. (2023) Breast cancer risk assessment and risk distribution in 3,491 Slovenian women invited for screening at the age of 50; a population-based cross-sectional study. Radiology and oncology, 57(3), 337.

Paige JS, et al. (2023) Variability Among Breast Cancer Risk Classification Models When Applied at the Level of the Individual Woman. Journal of general internal medicine, 38(11), 2584.

Zhu Q, et al. (2023) An early warning signal for grassland degradation on the Qinghai-Tibetan Plateau. Nature communications, 14(1), 6406.

Hadfi R, et al. (2023) Conversational agents enhance women's contribution in online debates. Scientific reports, 13(1), 14534.

Clift AK, et al. (2022) The current status of risk-stratified breast screening. British journal of cancer, 126(4), 533.