Resource Summary Report

Generated by ASWG on Aug 2, 2026

DNAnexus

RRID:SCR_011884
Type: Tool

Proper Citation

DNAnexus (RRID:SCR_011884)

Resource Information

URL: https://dnanexus.com/

Proper Citation: DNAnexus (RRID:SCR_011884)

Description: A cloud-based platform to support genomics at your organization.

Abbreviations: DNAnexus

Resource Type: service resource

Keywords: genomics, cloud computing, genomic analysis

Resource Name: DNAnexus

Resource ID: SCR_011884

Alternate IDs: OMICS_01217

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260801T190422+0000

Ratings and Alerts

No rating or validation information has been found for DNAnexus.

No alerts have been found for DNAnexus.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 125 mentions in open access literature.

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

Halperin R, et al. (2025) Pseudohypoxia caused by germline genetic alterations in the VHL gene is associated with increased diabetes and cardiovascular risk: a UK biobank study. Cardiovascular diabetology, 24(1), 239.

Jung M, et al. (2025) High-throughput 3D engineered paediatric tumour models for precision medicine. Molecular systems biology, 21(12), 1748.

Park E, et al. (2025) Scalable and accurate rare variant meta-analysis with Meta-SAIGE. Nature genetics, 57(12), 3185.

Zhang S, et al. (2025) Re-Evaluating Acceptable Intake: A Comparative Study of N-Nitrosomorpholine and N-Nitroso Reboxetine Potency. Environmental and molecular mutagenesis, 66(3), 80.

Reeve MP, et al. (2025) Loss of CFHR5 function reduces the risk for age-related macular degeneration. Nature communications, 16(1), 5766.

LeBlanc DPM, et al. (2025) Duplex sequencing identifies unique characteristics of ENU-induced mutations in male mouse germ cells???. Biology of reproduction, 112(5), 1015.

Lu J, et al. (2025) Association of heel bone mineral density with incident dementia among ageing adults: a population-based study from the UK Biobank. Aging clinical and experimental research, 37(1), 217.

Barnet MB, et al. (2025) Common inherited loss-of-function mutations in the innate sensor NOD2 contribute to exceptional immune response to cancer immunotherapy. Proceedings of the National Academy of Sciences of the United States of America, 122(28), e2314258122.

Hastar N, et al. (2025) A pathogenic variant of AMOT leads to isolated X-linked congenital hydrocephalus due to N-terminal truncation. The Journal of clinical investigation, 135(17).

Renatino Canevarolo R, et al. (2025) Epigenetic Plasticity Drives Carcinogenesis and Multi-Therapy Resistance in Multiple Myeloma. Research square.

Jen HI, et al. (2025) Residual DNA impurities in AAV vectors-nature and transcription. Molecular therapy. Methods & clinical development, 33(3), 101503.

Mudra Rakshasa-Loots A, et al. (2025) Affective disorders and chronic inflammatory conditions: analysis of 1.5 million participants in Our Future Health. BMJ mental health, 28(1).

Zhang S, et al. (2025) Transferability, Reproducibility and Sensitivity of Mutation Quantification by Duplex Sequencing. Environmental and molecular mutagenesis, 66(6-7), 311.

Murdock DR, et al. (2025) Non-canonical splice variants in thoracic aortic dissection cases and Marfan syndrome with negative genetic testing. NPJ genomic medicine, 10(1), 25.

Huliganga E, et al. (2025) Adverse Outcome Pathway-Informed Integrated Testing to Identify Chemicals Causing Genotoxicity Through Oxidative DNA Damage: Case Study on 4-Nitroquinoline 1-Oxide. Environmental and molecular mutagenesis, 66(4), 185.

Kapadia CD, et al. (2025) Clonal dynamics and somatic evolution of haematopoiesis in mouse. Nature, 641(8063), 681.

Tuomi L, et al. (2025) Genetic, clinical, lifestyle and sociodemographic risk factors for head and neck cancer: A UK Biobank study. PloS one, 20(4), e0318889.

Liu S, et al. (2025) Iterative transcription factor screening enables rapid generation of microglia-like cells from human iPSC. Nature communications, 16(1), 5136.

Chorbadjiev L, et al. (2025) Analyzing the large and complex SFARI autism cohort data using the Genotypes and Phenotypes in Families (GPF) platform. Genome research, 35(10), 2352.

Suhre K, et al. (2024) Genetic associations with ratios between protein levels detect new pQTLs and reveal protein-protein interactions. Cell genomics, 4(3), 100506.