

Resource Summary Report

Generated by [RRID](#) 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 [RRID](#) .

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.

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.

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.

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.