## **Resource Summary Report**

Generated by NIF on May 19, 2025

# **Genome Institue at Washington University**

RRID:SCR\_010259

Type: Tool

## **Proper Citation**

Genome Institue at Washington University (RRID:SCR\_010259)

#### **Resource Information**

URL: http://genome.wustl.edu/genomes/

**Proper Citation:** Genome Institue at Washington University (RRID:SCR\_010259)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on March 17, 2022. Genome databases housed at the Genome Institute at Washington University. Included are genome databases from Humans/Primates, other vertebrates, microorganisms, plants and invertebrates.

Resource Type: database, data or information resource

**Keywords:** genome databases from Humans/Primates, vertebrates, microorganisms, plants, invertebrates.

**Funding:** 

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Genome Institue at Washington University

Resource ID: SCR\_010259

Alternate IDs: nlx\_156912

**Record Creation Time:** 20220129T080257+0000

Record Last Update: 20250517T055953+0000

## **Ratings and Alerts**

No rating or validation information has been found for Genome Institue at Washington University.

No alerts have been found for Genome Institue at Washington University.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 114 mentions in open access literature.

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

Zhao Q, et al. (2014) Identification of glutathione (GSH)-independent glyoxalase III from Schizosaccharomyces pombe. BMC evolutionary biology, 14, 86.

Bao G, et al. (2013) Genome Sequence of Klebsiella oxytoca M5al, a Promising Strain for Nitrogen Fixation and Chemical Production. Genome announcements, 1(1).

Zandawala M, et al. (2013) Isolation and functional characterization of calcitonin-like diuretic hormone receptors in Rhodnius prolixus. PloS one, 8(11), e82466.

Ikeda D, et al. (2013) Lampreys have a single gene cluster for the fast skeletal myosin heavy chain gene family. PloS one, 8(12), e85500.

Jaber-Hijazi F, et al. (2013) Planarian MBD2/3 is required for adult stem cell pluripotency independently of DNA methylation. Developmental biology, 384(1), 141.

Subirana JA, et al. (2013) A satellite explosion in the genome of holocentric nematodes. PloS one, 8(4), e62221.

Patnala R, et al. (2013) Candidate gene association studies: a comprehensive guide to useful in silico tools. BMC genetics, 14, 39.

Refai O, et al. (2013) Extension of the Caenorhabditis elegans Pharyngeal M1 neuron axon is regulated by multiple mechanisms. G3 (Bethesda, Md.), 3(11), 2015.

Dolled-Filhart MP, et al. (2013) Computational and bioinformatics frameworks for next-generation whole exome and genome sequencing. The Scientific World Journal, 2013, 730210.

Edwards JA, et al. (2013) Histoplasma yeast and mycelial transcriptomes reveal pathogenic-phase and lineage-specific gene expression profiles. BMC genomics, 14, 695.

Romeralo M, et al. (2013) Analysis of phenotypic evolution in Dictyostelia highlights

developmental plasticity as a likely consequence of colonial multicellularity. Proceedings. Biological sciences, 280(1764), 20130976.

Wang Q, et al. (2013) Detecting somatic point mutations in cancer genome sequencing data: a comparison of mutation callers. Genome medicine, 5(10), 91.

Kuraku S, et al. (2012) Horizontal transfers of Tc1 elements between teleost fishes and their vertebrate parasites, lampreys. Genome biology and evolution, 4(9), 929.

Zhao G, et al. (2012) Conserved Motifs and Prediction of Regulatory Modules in Caenorhabditis elegans. G3 (Bethesda, Md.), 2(4), 469.

Ngamskulrungroj P, et al. (2012) Characterization of the chromosome 4 genes that affect fluconazole-induced disomy formation in Cryptococcus neoformans. PloS one, 7(3), e33022.

Yue M, et al. (2012) Diversification of the Salmonella fimbriae: a model of macro- and microevolution. PloS one, 7(6), e38596.

Deakin JE, et al. (2012) Genomic restructuring in the Tasmanian devil facial tumour: chromosome painting and gene mapping provide clues to evolution of a transmissible tumour. PLoS genetics, 8(2), e1002483.

Ogilvie LA, et al. (2012) Comparative (meta)genomic analysis and ecological profiling of human gut-specific bacteriophage ?B124-14. PloS one, 7(4), e35053.

Barrantes I, et al. (2012) A next-generation sequencing approach to study the transcriptomic changes during the differentiation of physarum at the single-cell level. Gene regulation and systems biology, 6, 127.

Fabre L, et al. (2012) CRISPR typing and subtyping for improved laboratory surveillance of Salmonella infections. PloS one, 7(5), e36995.