

# Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

## Genome Institue at Washington University

RRID:SCR\_010259

Type: Tool

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### Proper Citation

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

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### 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.

**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:** 20260725T191158+0000

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### 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.

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### Data and Source Information

## Usage and Citation Metrics

We found 114 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

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* M5a1, 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.

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.

Ikeda D, et al. (2013) Lampreys have a single gene cluster for the fast skeletal myosin heavy chain gene family. *PloS one*, 8(12), e55500.

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.

Dolled-Filhart MP, et al. (2013) Computational and bioinformatics frameworks for next-generation whole exome and genome sequencing. *TheScientificWorldJournal*, 2013, 730210.

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.

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.

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

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

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  $\phi$ 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.