Resource Summary Report

Generated by NIF on Aug 21, 2026

BiocGenerics

RRID:SCR_024226
Type: Tool

Proper Citation

BiocGenerics (RRID:SCR_024226)

Resource Information

URL: https://bioconductor.org/packages/release/bioc/html/BiocGenerics.html

Proper Citation: BiocGenerics (RRID:SCR_024226)

Description: Software R package defines many S4 generic functions used in Bioconductor.

Resource Type: software toolkit, software resource

Keywords: S4 generic functions used in Bioconductor, S4 generic functions, Bioconductor,

Availability: Free, Available for download, Freely available,

Resource Name: BiocGenerics

Resource ID: SCR_024226

Alternate URLs: https://sources.debian.org/src/r-bioc-biocgenerics/

Record Creation Time: 20230830T050216+0000

Record Last Update: 20260815T182812+0000

Ratings and Alerts

No rating or validation information has been found for BiocGenerics.

No alerts have been found for BiocGenerics.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Farajzadeh-Dehkordi M, et al. (2026) Computational identification of putative mRNA-miRNA signatures in chemoresistant and metastatic triple-negative breast cancer. Biochemistry and biophysics reports, 46, 102656.

Tardaguila M, et al. (2026) Integrating natural and engineered genetic variations to decode regulatory influence on blood traits. Cell reports, 45(2), 116937.

Shastry A, et al. (2026) Confidence: a web app for cross-platform differential gene expression analysis, gene scoring, and enrichment analysis. Scientific reports, 16(1).

Neczypor EW, et al. (2026) 5-hydroxymethylcytosine profiles in circulating cell-free DNA associate with disease status in patients with osteosarcoma. NPJ precision oncology, 10(1).

Smith JLM, et al. (2025) Mapping the GDF15 Arm of the Integrated Stress Response in Human Cells and Tissues. bioRxiv : the preprint server for biology.

Neczypor EW, et al. (2025) 5-hydroxymethylcytosine profiles in circulating cell-free DNA associate with disease status in patients with osteosarcoma. Research square.

Maillard J, et al. (2025) Proteomic Landscapes of 3D and 2D Models of High-Grade Serous Ovarian Carcinoma: Implications for Carboplatin Response. Journal of proteome research, 24(10), 5071.

Adrover JM, et al. (2025) Neutrophils drive vascular occlusion, tumour necrosis and metastasis. Nature, 645(8080), 484.

Chen X, et al. (2025) Concurrent loss of the Y chromosome in cancer and T cells impacts outcome. Nature, 642(8069), 1041.

Gao Y, et al. (2025) Multimodal analyses reveal genes driving electrophysiological maturation of neurons in the primate prefrontal cortex. Neuron, 113(15), 2490.

Ounadjela JR, et al. (2024) Spatial multiomic landscape of the human placenta at molecular resolution. Nature medicine, 30(12), 3495.

Liang J, et al. (2024) Hybridization between Aedes aegypti and Aedes mascarensis mosquitoes leads to disruption of male sex determination. Communications biology, 7(1), 886.

Weinand K, et al. (2024) The chromatin landscape of pathogenic transcriptional cell states in rheumatoid arthritis. Nature communications, 15(1), 4650.

Hacking JPR, et al. (2023) Deriving a continuum score for group 3 and 4 medulloblastoma tumor samples analyzed via RNA-sequencing or DNA methylation microarray. STAR protocols, 4(3), 102509.

de Ceglia R, et al. (2023) Specialized astrocytes mediate glutamatergic gliotransmission in the CNS. Nature, 622(7981), 120.

Ding Q, et al. (2023) TIM-4 Identifies Effector B Cells Expressing An IL-23-Driven Proinflammatory Cytokine Module That Promotes Immune Responses. bioRxiv : the preprint server for biology.

Andreadou M, et al. (2023) IL-12 sensing in neurons induces neuroprotective CNS tissue adaptation and attenuates neuroinflammation in mice. Nature neuroscience, 26(10), 1701.

Dressler FF, et al. (2022) Normics: Proteomic Normalization by Variance and Data-Inherent Correlation Structure. Molecular & cellular proteomics : MCP, 21(9), 100269.

Urh K, et al. (2022) Bioinformatics Analysis of RNA-seq Data Reveals Genes Related to Cancer Stem Cells in Colorectal Cancerogenesis. International journal of molecular sciences, 23(21).

Mari A, et al. (2021) Global Genomic Analysis of SARS-CoV-2 RNA Dependent RNA Polymerase Evolution and Antiviral Drug Resistance. Microorganisms, 9(5).