Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

EBSeq

RRID:SCR_003526
Type: Tool

Proper Citation

EBSeq (RRID:SCR_003526)

Resource Information

URL: http://www.biostat.wisc.edu/~kendzior/EBSEQ/

Proper Citation: EBSeq (RRID:SCR_003526)

Description: Software R package for RNA-Seq Differential Expression Analysis.

Abbreviations: EBSeq

Resource Type: software resource

Defining Citation: PMID:23428641, DOI:10.1093/bioinformatics/btt087

Keywords: bio.tools

Resource Name: EBSeq

Resource ID: SCR_003526

Alternate IDs: biotools:ebseq, OMICS_01307

Alternate URLs: https://bio.tools/ebseq, https://sources.debian.org/src/r-bioc-ebseq/

Record Creation Time: 20220129T080219+0000

Record Last Update: 20260912T195559+0000

Ratings and Alerts

No rating or validation information has been found for EBSeq.

No alerts have been found for EBSeq.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 590 mentions in open access literature.

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

Song X, et al. (2026) Antibacterial activity and mechanism analysis of deoxycholic acid against Clostridium perfringens. BMC microbiology, 26(1).

Velingkaar N, et al. (2026) Anticipatory metabolic reprogramming distinguishes caloric restriction from fasting-refeeding cycles. bioRxiv : the preprint server for biology.

Shi J, et al. (2026) Transcriptome Analysis and Identification of Chemosensory Genes in Leguminivora glycinivorella. Biology, 15(6).

Fu W, et al. (2026) Flavonoid-mediated bacterial spermidine biosynthesis enhances vitamin accumulation in tomato fruits. Nature communications, 17(1), 1524.

Ren Z, et al. (2026) Mining and Analysis of Salt Tolerance Genes in Maize at the Seedling Stage. Current issues in molecular biology, 48(4).

Liu CT, et al. (2026) Metabolic Reprogramming of T Cells by Dual UCP2 and IL-17 Blockade Enhances Immunity Against Pancreatic Cancer. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e13020.

Veysi A, et al. (2026) Psilocybin elicits a conserved glucocorticoid-responsive gene signature across five 5-HT2A receptor-rich brain regions in rat. Acta neuropsychiatrica, 38, e37.

Zhang H, et al. (2026) Gut Microbiota-Derived Anandamide Mediates the Therapeutic Effects of Urolithin A on Alcohol-Induced Cognitive and Social Dysfunction via CB1R-DRD2-RAP1 Signaling Axis. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(20), e08048.

Danne C, et al. (2026) Faecalibacterium prausnitzii Induces an Anti-inflammatory Response and a Metabolic Reprogramming in Human Monocytes. Gastroenterology, 170(4), 704.

Hou YJ, et al. (2026) Hedyotis diffusa Suppresses Colitis-Associated Colorectal Cancer via Inhibition of the IL-17A-IL-17RA Axis and NF-?B Signaling. International journal of molecular sciences, 27(4).

Hao G, et al. (2025) Arabidopsis thaliana detoxification gene AtDTX1 is involved in trichothecene 3-acetyl-deoxynivalenol efflux. Frontiers in plant science, 16, 1574367.

Wang Y, et al. (2025) Long-read sequencing reveals HBV integration patterns and oncogenic impact on early-onset hepatocellular carcinoma. Genome research, 35(11), 2389.

McAllister HR, et al. (2025) Proinflammatory Cytokines, Type I Interferons, and Specialized Proresolving Mediators Hallmark the Influence of Vaccination and Marketing on Backgrounded Beef Cattle. Veterinary sciences, 12(9).

Gao H, et al. (2025) Identification and characterization of a novel powdery mildew resistance gene PmCWI45575 in wild emmer wheat. BMC plant biology, 25(1), 1286.

Li Y, et al. (2025) NRF1-Induced lncRNA DDX11-AS1 Contributes to the Progression of Hepatocellular Carcinoma via Activating CA9 Expression and the MEK/ERK Pathway. Journal of hepatocellular carcinoma, 12, 891.

Arevalo JA, et al. (2025) Age-related declines in mitochondrial Prdx6 contribute to dysregulated muscle bioenergetics. Redox biology, 86, 103808.

Kirby CS, et al. (2025) RNase L represses hair follicle regeneration through altered innate immune signaling. The Journal of clinical investigation, 135(6).

Lv P, et al. (2025) Repeated ketamine exposure induces psychotic-like behaviors in mice via DRD1-mediated phosphorylation of p-Thr34 DARPP-32 and p-Ser10 histone H3. Cell biology and toxicology, 41(1), 153.

Shao S, et al. (2025) Radiation regulates the expression of HLA-I in esophageal squamous cell carcinoma through interferon-?. Scientific reports, 15(1), 40577.

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