

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

NPEBseq

RRID:SCR_001014

Type: Tool

Proper Citation

NPEBseq (RRID:SCR_001014)

Resource Information

URL: <https://omictools.com/npebseq-tool>

Proper Citation: NPEBseq (RRID:SCR_001014)

Description: A method for non-parametric, empirical Bayesian-based analysis of RNA-seq count data.

Abbreviations: NPEBseq

Resource Type: software resource

Defining Citation: [PMID:23981227](#)

Keywords: rna, rna sequence, seq, empirical, Bayesian, nonparametric

Resource Name: NPEBseq

Resource ID: SCR_001014

Alternate IDs: OMICS_01312

Old URLs: <http://bioinformatics.wistar.upenn.edu/NPEBseq>

Record Creation Time: 20220129T080205+0000

Record Last Update: 20260912T195518+0000

Ratings and Alerts

No rating or validation information has been found for NPEBseq.

No alerts have been found for NPEBseq.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bi Y, et al. (2013) NPEBseq: nonparametric empirical bayesian-based procedure for differential expression analysis of RNA-seq data. BMC bioinformatics, 14, 262.