

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

MBCluster.Seq

RRID:SCR_005079

Type: Tool

Proper Citation

MBCluster.Seq (RRID:SCR_005079)

Resource Information

URL: <http://cran.r-project.org/web/packages/MBCluster.Seq/index.html>

Proper Citation: MBCluster.Seq (RRID:SCR_005079)

Description: Software to cluster genes based on Poisson or Negative-Binomial model for RNA-Seq or other digital gene expression (DGE) data.

Abbreviations: MBCluster.Seq

Synonyms: MBCluster.Seq: Model-Based Clustering for RNA-seq Data

Resource Type: software resource

Defining Citation: [PMID:24191069](#)

Keywords: bio.tools

Availability: GNU General Public License, >=v3

Resource Name: MBCluster.Seq

Resource ID: SCR_005079

Alternate IDs: OMICS_01417, biotools:mbcluster.seq

Alternate URLs: <https://bio.tools/mbcluster.seq>

Record Creation Time: 20220129T080228+0000

Record Last Update: 20260808T185832+0000

Ratings and Alerts

No rating or validation information has been found for MBCluster.Seq.

No alerts have been found for MBCluster.Seq.

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 [NIF](#) .

Thorpe P, et al. (2014) Genomic characterisation of the effector complement of the potato cyst nematode *Globodera pallida*. BMC genomics, 15(1), 923.