

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

[nanostRINGqcpro](#)

RRID:SCR_024250

Type: Tool

Proper Citation

nanostRINGqcpro (RRID:SCR_024250)

Resource Information

URL: <https://bioconductor.org/packages/NanoStringQCPro/>

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Description: Software R package to assess quality of NanoString mRNA gene expression data, to identify outlier probes and outlier samples. Provides different background subtraction and normalization approaches for this data. It outputs suggestions for flagging samples/probes and easily sharable html quality control output.

Resource Type: software resource, software toolkit

Keywords: assess quality of NanoString mRNA gene expression data, identify outlier probes and outlier samples,

Availability: Free, Available for download, Freely available,

Resource Name: nanostRINGqcpro

Resource ID: SCR_024250

Alternate URLs: <https://sources.debian.org/src/r-bioc-nanostRINGqcpro/>

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260905T133106+0000

Ratings and Alerts

No rating or validation information has been found for nanostRINGqcpro.

No alerts have been found for nanostRINGqcpro.

Data and Source Information

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Shen YC, et al. (2025) Corticosteroid premedication on anti-tumor effect of immune checkpoint blockade in murine hepatocellular carcinoma models. Journal for immunotherapy of cancer, 13(2).

Song K, et al. (2023) RNA-seq RNAaccess identified as the preferred method for gene expression analysis of low quality FFPE samples. PloS one, 18(10), e0293400.

Vidal-Pedrola G, et al. (2023) Characterization of age-associated B cells in early drug-naïve rheumatoid arthritis patients. Immunology, 168(4), 640.

Aksoylu IS, et al. (2023) Translatome analysis of tuberous sclerosis complex 1 patient-derived neural progenitor cells reveals rapamycin-dependent and independent alterations. Molecular autism, 14(1), 39.

Aksoylu I, et al. (2023) Translatome analysis of Tuberous Sclerosis Complex-1 patient-derived neural progenitor cells reveal rapamycin-dependent and independent alterations. Research square.

Parayath NN, et al. (2021) Genetic in situ engineering of myeloid regulatory cells controls inflammation in autoimmunity. Journal of controlled release : official journal of the Controlled Release Society, 339, 553.

Hoffman MM, et al. (2020) Analysis of Dual Class I Histone Deacetylase and Lysine Demethylase Inhibitor Domatinostat (4SC-202) on Growth and Cellular and Genomic Landscape of Atypical Teratoid/Rhabdoid. Cancers, 12(3).