Resource Summary Report

Generated by NIF on Aug 30, 2026

arrayQuality

RRID:SCR_001315
Type: Tool

Proper Citation

arrayQuality (RRID:SCR_001315)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/arrayQuality.html

Proper Citation: arrayQuality (RRID:SCR_001315)

Description: Software functions for performing print-run and array level quality assessment.

Abbreviations: arrayQuality

Synonyms: arrayQuality - Assessing array quality on spotted arrays

Resource Type: software resource

Keywords: microarray, quality control, two channel, visualization

Availability: GNU Lesser General Public License

Resource Name: arrayQuality

Resource ID: SCR_001315

Alternate IDs: OMICS_02020

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260829T182101+0000

Ratings and Alerts

No rating or validation information has been found for arrayQuality.

No alerts have been found for arrayQuality.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Pfeffer BA, et al. (2021) Transcriptomic Changes Associated with Loss of Cell Viability Induced by Oxysterol Treatment of a Retinal Photoreceptor-Derived Cell Line: An In Vitro Model of Smith-Lemli-Opitz Syndrome. International journal of molecular sciences, 22(5).

Altaf R, et al. (2021) Genome-scale meta-analysis of breast cancer datasets identifies promising targets for drug development. Journal of biological research (Thessalonike, Greece), 28(1), 5.

Yu P, et al. (2019) Co-expression network analysis revealing the key lncRNAs in diabetic foot ulcers. Archives of medical science : AMS, 15(5), 1123.

Muhammad SA, et al. (2018) Simulation Study of cDNA Dataset to Investigate Possible Association of Differentially Expressed Genes of Human THP1-Monocytic Cells in Cancer Progression Affected by Bacterial Shiga Toxins. Frontiers in microbiology, 9, 380.

Zhu H, et al. (2017) Identification of key lncRNAs in colorectal cancer progression based on associated protein-protein interaction analysis. World journal of surgical oncology, 15(1), 153.

Casneuf T, et al. (2016) Interleukin-6 is a potential therapeutic target in interleukin-6 dependent, estrogen receptor-??-positive breast cancer. Breast cancer (Dove Medical Press), 8, 13.

Greenaway JB, et al. (2016) Ovarian tumour growth is characterized by mevalonate pathway gene signature in an orthotopic, syngeneic model of epithelial ovarian cancer. Oncotarget, 7(30), 47343.

Magbanua MJ, et al. (2015) Serial expression analysis of breast tumors during neoadjuvant chemotherapy reveals changes in cell cycle and immune pathways associated with recurrence and response. Breast cancer research : BCR, 17(1), 73.