Resource Summary Report

Generated by T1D on Aug 2, 2026

genArise

RRID:SCR_001346
Type: Tool

Proper Citation

genArise (RRID:SCR_001346)

Resource Information

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

Proper Citation: genArise (RRID:SCR_001346)

Description: An easy to use software tool for dual color microarray data. Its GUI-Tk based environment lets any non-experienced user perform a basic, but not simple, data analysis just following a wizard. In addition it provides some tools for the developer.

Abbreviations: genArise

Synonyms: genArise - Microarray Analysis tool

Resource Type: data analysis software, software resource, data processing software, software application

Keywords: microarray, preprocessing

Availability: Free, Freely Available

Resource Name: genArise

Resource ID: SCR_001346

Alternate IDs: OMICS_01993

Record Creation Time: 20220129T080207+0000

Record Last Update: 20260803T040310+0000

Ratings and Alerts

No rating or validation information has been found for genArise.

No alerts have been found for genArise.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Báez-Ruiz A, et al. (2025) Transcriptomic Analysis of the Liver Redox Response During Food-Anticipatory Activity Under a Time-Restricted Feeding Protocol in Rats. Antioxidants (Basel, Switzerland), 14(6).

García-Montoya IA, et al. (2025) Impact of Lactobacillus acidophilus and inulin on the liver disease of an obese murine model. Translational gastroenterology and hepatology, 10, 67.

Orzuna-Orzuna JF, et al. (2024) Growth Performance, Dietary Energetics, Blood Metabolites, Carcass Traits, Meat Quality, and Gene Expression of Lambs Supplemented with a Polyherbal Phytogenic Additive. Veterinary sciences, 11(11).

Salas-Navarrete PC, et al. (2023) Adaptive responses of yeast strains tolerant to acidic pH, acetate, and supraoptimal temperature. Applied microbiology and biotechnology, 107(12), 4051.

Campos-Contreras ADR, et al. (2022) Adenosine Receptor A2B Negatively Regulates Cell Migration in Ovarian Carcinoma Cells. International journal of molecular sciences, 23(9).

Reyna-Jeldes M, et al. (2021) Purinergic P2Y2 and P2X4 Receptors Are Involved in the Epithelial-Mesenchymal Transition and Metastatic Potential of Gastric Cancer Derived Cell Lines. Pharmaceutics, 13(8).

Méndez-López LF, et al. (2021) Bioassay-Guided Identification of the Antiproliferative Compounds of Cissus trifoliata and the Transcriptomic Effect of Resveratrol in Prostate Cancer Pc3 Cells. Molecules (Basel, Switzerland), 26(8).

Stefani T, et al. (2021) Cytotoxic Fractions from Hechtia glomerata Extracts and p-Coumaric Acid as MAPK Inhibitors. Molecules (Basel, Switzerland), 26(4).

Juárez-Rodríguez P, et al. (2020) Prenatal Alcohol Exposure in Rats Diminishes Postnatal Cxcl16 Chemokine Ligand Brain Expression. Brain sciences, 10(12).

Pimentel-Acosta CA, et al. (2020) Molecular Effects of Silver Nanoparticles on Monogenean Parasites: Lessons from Caenorhabditis elegans. International journal of molecular sciences, 21(16).

Díaz Galván C, et al. (2020) Influence of a Polyherbal Mixture in Dairy Calves: Growth Performance and Gene Expression. Frontiers in veterinary science, 7, 623710.

Velázquez-Miranda E, et al. (2020) Increased Purinergic Responses Dependent on P2Y2 Receptors in Hepatocytes from CCl4-Treated Fibrotic Mice. International journal of

molecular sciences, 21(7).

González-Chávez SA, et al. (2019) Exercise Exacerbates the Transcriptional Profile of Hypoxia, Oxidative Stress and Inflammation in Rats with Adjuvant-Induced Arthritis. Cells, 8(12).

Aco-Tlachi M, et al. (2018) Glycogene expression profiles based on microarray data from cervical carcinoma HeLa cells with partially silenced E6 and E7 HPV oncogenes. Infectious agents and cancer, 13, 25.

Cosín-Tomás M, et al. (2018) Temporal Integrative Analysis of mRNA and microRNAs Expression Profiles and Epigenetic Alterations in Female SAMP8, a Model of Age-Related Cognitive Decline. Frontiers in genetics, 9, 596.

Marrero-Rodríguez D, et al. (2018) Krüppel-Like Factor 10 participates in cervical cancer immunoediting through transcriptional regulation of Pregnancy-Specific Beta-1 Glycoproteins. Scientific reports, 8(1), 9445.

Varas M, et al. (2017) Datasets for transcriptomics, q-proteomics and phenotype microarrays of polyphosphate metabolism mutants from Escherichia coli. Data in brief, 12, 13.

Martínez-Ramírez AS, et al. (2017) Cellular Migration Ability Is Modulated by Extracellular Purines in Ovarian Carcinoma SKOV-3 Cells. Journal of cellular biochemistry, 118(12), 4468.

Hernández-López EL, et al. (2015) Microarray analysis of Neosartorya fischeri using different carbon sources, petroleum asphaltenes and glucose-peptone. Genomics data, 5, 235.

Clemente-Soto AF, et al. (2014) Potential mechanism of action of meso-dihydroguaiaretic acid on Mycobacterium tuberculosis H37Rv. Molecules (Basel, Switzerland), 19(12), 20170.