

Resource Summary Report

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

[limmaGUI](#)

RRID:SCR_001306

Type: Tool

Proper Citation

limmaGUI (RRID:SCR_001306)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/limmaGUI.html>

Proper Citation: limmaGUI (RRID:SCR_001306)

Description: Software package for a Graphical User Interface for the limma Microarray package.

Abbreviations: limmaGUI

Synonyms: limmaGUI - GUI for limma package

Resource Type: software resource

Defining Citation: [PMID:15297296](#)

Keywords: differential expression, gui, microarray, multiple comparison, preprocessing, quality control, two channel, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: limmaGUI

Resource ID: SCR_001306

Alternate IDs: OMICS_02027, biotools:limmagui

Alternate URLs: <https://bio.tools/limmagui>

License: GNU General Public License, v2 or newer

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260905T132432+0000

Ratings and Alerts

No rating or validation information has been found for limmaGUI.

No alerts have been found for limmaGUI.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Procaccini C, et al. (2021) Signals of pseudo-starvation unveil the amino acid transporter SLC7A11 as key determinant in the control of Treg cell proliferative potential. *Immunity*, 54(7), 1543.

Luttrell LM, et al. (2019) Transcriptomic characterization of signaling pathways associated with osteoblastic differentiation of MC-3T3E1 cells. *PLoS one*, 14(1), e0204197.

Reynés B, et al. (2019) Cold Induced Depot-Specific Browning in Ferret Aortic Perivascular Adipose Tissue. *Frontiers in physiology*, 10, 1171.

Perego J, et al. (2017) Guanabenz Prevents d-Galactosamine/Lipopolysaccharide-Induced Liver Damage and Mortality. *Frontiers in immunology*, 8, 679.

Kotini AG, et al. (2017) Stage-Specific Human Induced Pluripotent Stem Cells Map the Progression of Myeloid Transformation to Transplantable Leukemia. *Cell stem cell*, 20(3), 315.

Ramírez S, et al. (2017) Mitochondrial Dynamics Mediated by Mitofusin 1 Is Required for POMC Neuron Glucose-Sensing and Insulin Release Control. *Cell metabolism*, 25(6), 1390.

Rialdi A, et al. (2017) The RNA Exosome Syncs IAV-RNAPII Transcription to Promote Viral Ribogenesis and Infectivity. *Cell*, 169(4), 679.

Weil T, et al. (2017) Adaptive Mistranslation Accelerates the Evolution of Fluconazole Resistance and Induces Major Genomic and Gene Expression Alterations in *Candida albicans*. *mSphere*, 2(4).

Díaz-Rúa R, et al. (2015) Peripheral blood mononuclear cells as a source to detect markers of homeostatic alterations caused by the intake of diets with an unbalanced macronutrient composition. *The Journal of nutritional biochemistry*, 26(4), 398.

Nuruddin S, et al. (2013) Peri-pubertal gonadotropin-releasing hormone agonist treatment affects sex biased gene expression of amygdala in sheep. *Psychoneuroendocrinology*, 38(12), 3115.

Gomes SI, et al. (2012) Effect of Cu-nanoparticles versus Cu-salt in *Enchytraeus albidus* (Oligochaeta): differential gene expression through microarray analysis. *Comparative biochemistry and physiology. Toxicology & pharmacology : CBP*, 155(2), 219.

van Kol SW, et al. (2012) Transcriptomics analysis of primary mouse thymocytes exposed to bis(tri-n-butyltin)dioxide (TBTO). *Toxicology*, 296(1-3), 37.

Caimari A, et al. (2010) Feeding conditions control the expression of genes involved in sterol metabolism in peripheral blood mononuclear cells of normoweight and diet-induced (cafeteria) obese rats. *The Journal of nutritional biochemistry*, 21(11), 1127.

Belluoccio D, et al. (2008) A microarray approach for comparative expression profiling of the discrete maturation zones of mouse growth plate cartilage. *Biochimica et biophysica acta*, 1779(5), 330.