

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

pheatmap

RRID:SCR_016418

Type: Tool

Proper Citation

pheatmap (RRID:SCR_016418)

Resource Information

URL: <https://www.rdocumentation.org/packages/pheatmap/versions/0.2/topics/pheatmap>

Proper Citation: pheatmap (RRID:SCR_016418)

Description: Software tool as a function in R to draw clustered heatmaps for better control over graphical parameters.

Abbreviations: pheatmap

Synonyms: pretty heatmap

Resource Type: data acquisition software, data processing software, image acquisition software, software application, software resource, software toolkit

Keywords: draw, clustered, heatmap, control, graphical, parameter, size, shape, text, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: pheatmap

Resource ID: SCR_016418

Alternate IDs: biotools:pheatmap, OMICS_26726

Alternate URLs: <https://github.com/raivokolde/pheatmap>, <https://cran.r-project.org/web/packages/pheatmap/pheatmap.pdf>, <https://bio.tools/pheatmap>, <https://sources.debian.org/src/r-cran-pheatmap/>

License: GPL

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260821T194049+0000

Ratings and Alerts

No rating or validation information has been found for pheatmap.

No alerts have been found for pheatmap.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1249 mentions in open access literature.

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

Özkan B, et al. (2026) Reduced osteogenic factors and early osteoblast senescence in SOD1(G93A) ALS mouse model. JCI insight, 11(5).

Mace JW, et al. (2026) Autoimmune neuroinflammation leads to neuronal death via MIF nuclease-mediated parthanatos. Nature neuroscience, 29(4), 796.

Wang S, et al. (2026) A pan-cancer single-cell transcriptomic atlas of human bone metastases. Cell reports. Medicine, 7(2), 102583.

Krishna A, et al. (2026) Mutational scanning reveals oncogenic CTNNB1 mutations have diverse effects on signaling. Nature genetics, 58(2), 366.

Li S, et al. (2026) Transcriptomics and metabolomics provide insights into meat flavor precursor differences between different duck lines. Poultry science, 105(4), 106488.

Huang J, et al. (2026) Homeodomain protein Sxi1? independently controls cell-cell fusion and gene expression during sexual reproduction in Cryptococcus deneoformans. PLoS genetics, 22(3), e1012084.

Ross SE, et al. (2026) RNA N6-methyladenosine (m6A) regulates cell cycle progression in diffuse midline glioma (DMG) and confers sensitivity to FTO inhibition. Cell death & disease, 17(1).

Liang X, et al. (2026) Colorectal cancer-derived osteopontin rewires macrophages into a pro-metastatic M2 state via the PI3K/AKT/CSF1-CSF1R axis. Cell death discovery, 12(1), 92.

Wang J, et al. (2026) Tumor-Resident Streptococcus pneumoniae Promotes Malignant Progression and Pazopanib Resistance in Clear Cell Renal Cell Carcinoma. Cancer research, 86(9), 2237.

Matmat K, et al. (2026) SIRT1 mediates brain metabolic and developmental consequences of methionine synthase deficiency in inborn errors of cobalamin metabolism. Cell reports. Medicine, 7(3), 102643.

Than UTT, et al. (2026) mRNA profiling of mesenchymal stem cell-derived exosomes reveals their function in accelerating wound healing. *Scientific reports*, 16(1).

Zhu Y, et al. (2026) Multi-omics exploration of hypoxia in gastric cancer. *World journal of surgical oncology*, 24(1).

Len-Tayon K, et al. (2026) Impaired vitamin D signaling reveals neutrophils as key drivers of prostate cancer dissemination. *EMBO molecular medicine*, 18(5), 1967.

Mehta N, et al. (2026) High-resolution metabolomic analysis of stool reveals expanded biomarkers of *C. difficile* colitis and insights into pathophysiology. *Microbiology spectrum*, 14(6), e0282625.

Sardarni UK, et al. (2026) Dietary Fat Content Influences PanIN Progression and Pancreatic Cancer Development in Mice. *Cancer research communications*, 6(5), 1036.

Chiesa S, et al. (2026) A methylome-based score to predict survival after regorafenib in recurrent glioblastoma. *Neuro-oncology advances*, 8(1), vdag108.

Perillo F, et al. (2026) Preoperative malnutrition is associated with suppressed intratumoral T cell function and distinct tumor-associated microbiota in colorectal cancer: a prospective pilot study. *Frontiers in nutrition*, 13, 1802354.

Pan T, et al. (2026) MEN1 Promotes Ferroptosis by Disrupting CD44 Alternative Splicing to Suppress Lung Cancer. *Cancer research*, 86(1), 146.

Broad S, et al. (2026) Molecular characterisation of human penile carcinoma and generation of paired epithelial primary cell lines. *Molecular oncology*, 20(2), 260.

Hofer I, et al. (2026) An Extracellular Matrix-Producing Subset of Cancer-Associated Fibroblasts Drives Chemoresistance in Breast Cancer via SRC Activation and G0S2 Upregulation. *Cancer research*, 86(4), 1054.