Resource Summary Report

Generated by dkNET on Aug 6, 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 processing software, data acquisition software, image acquisition software, software application, software toolkit, software resource

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: 20260806T054638+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 1068 mentions in open access literature.

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

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

Luo Z, et al. (2026) Host adaptation and genome evolution of the broad host range fungal rust pathogen, Austropuccinia psidii. G3 (Bethesda, Md.), 16(1).

Meghdadi B, et al. (2026) Digital twins for in vivo metabolic flux estimations in patients with brain cancer. Cell metabolism, 38(1), 228.

Allen AM, et al. (2026) Differential neuronal survival defines a novel axis of sexual dimorphism in the Drosophila brain. Cell genomics, 101125.

Molè MA, et al. (2026) Modeling human embryo implantation in vitro. Cell, 189(1), 87.

Lu G, et al. (2026) In vivo detection of immune responses via cytokine activity labeling. Cell.

Nitsch S, et al. (2026) H4K16 acylations destabilize chromatin architecture and facilitate transcriptional response during metabolic perturbations. Molecular cell, 86(1), 24.

Frey Y, et al. (2025) Broad repression of DNA repair genes in senescent cells identified by integration of transcriptomic data. Nucleic acids research, 53(1).

Angelova DM, et al. (2025) Single-cell RNA sequencing identifies CXADR as a fate determinant of the placental exchange surface. Nature communications, 16(1), 142.

Shi J, et al. (2025) 17?-estradiol promotes osteogenic differentiation of BMSCs by regulating mitophagy through ARC. Journal of orthopaedic surgery and research, 20(1), 35.

Luo X, et al. (2025) circICMT upregulates and suppresses the malignant behavior of bladder cancer. Translational oncology, 52, 102262.

Patel JA, et al. (2025) The DNA-PKcs/JNK/p53 pathway underlies changes in cell fate decision toward death during DNA replication catastrophe. Nucleic acids research, 53(12).

Barnaba D, et al. (2025) LEADR, a p63 target, dampens interferon signalling in bladder cancer. Cell death discovery, 11(1), 264.

Canales CP, et al. (2025) Persistent cortical excitatory neuron dysregulation in adult Chd8 haploinsufficient mice. bioRxiv : the preprint server for biology.

Li J, et al. (2025) Pharmacological rescue of mutant p53 triggers spontaneous tumor regression via immune responses. Cell reports. Medicine, 6(3), 101976.

Tu W, et al. (2025) Investigation of the Molecular Mechanism of Asthma in Meishan Pigs Using Multi-Omics Analysis. Animals : an open access journal from MDPI, 15(2).

Castillo G, et al. (2025) Genome Sequencing Reveals the Potential of Enterobacter sp. Strain UNJFSC003 for Hydrocarbon Bioremediation. Genes, 16(1).

Medini H, et al. (2025) Vertebrates show coordinated elevated expression of mitochondrial and nuclear genes after birth. Genome research, 35(3), 459.

Sudhindar PD, et al. (2025) Urinary renal epithelial cells can be used for NPHP1 phenotyping and a personalized therapeutic strategy. Journal of cell science, 138(20).

Pradhan S, et al. (2025) PDK4 and nutrient responses explain muscle specific manifestation in mitochondrial disease. Clinical and translational medicine, 15(7), e70404.