

Resource Summary Report

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Corrplot

RRID:SCR_023081

Type: Tool

Proper Citation

Corrplot (RRID:SCR_023081)

Resource Information

URL: <https://github.com/taiyun/corrplot>

Proper Citation: Corrplot (RRID:SCR_023081)

Description: Software R package as visual exploratory tool on correlation matrix that supports automatic variable reordering to help detect hidden patterns among variables.

Resource Type: software resource, software toolkit

Keywords: visual exploratory, correlation matrix, automatic variable reordering support, detect hidden patterns among variables,

Availability: Free, Available for download, Freely available

Resource Name: Corrplot

Resource ID: SCR_023081

Alternate URLs: <https://CRAN.R-project.org/package=corrplot>

License: MIT license

Record Creation Time: 20221229T050156+0000

Record Last Update: 20260905T133313+0000

Ratings and Alerts

No rating or validation information has been found for Corrplot.

No alerts have been found for Corrplot.

Data and Source Information

Usage and Citation Metrics

We found 225 mentions in open access literature.

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

Li W, et al. (2026) Multi-omics and low-input proteomics profiling reveals dynamic regulation driving pluripotency initiation in early mouse embryos. *FEBS open bio*, 16(6), 1102.

Klobu?ar T, et al. (2026) Integrative profiling of condensation-prone RNAs during early development. *Cell genomics*, 6(2), 101065.

Li S, et al. (2026) Spatial transcriptomics uncovers lipid metabolic dysregulation driving immune-stroma crosstalk in Sjögren's Disease. *EBioMedicine*, 123, 106074.

Huang Y, et al. (2026) MerTK-triggered TGF?1 autocrine signal regulates microglial response to neurodegeneration. *Nature communications*, 17(1).

Ikari Y, et al. (2026) Soluble CD13 in systemic sclerosis: clinical observations and transcriptomic insights from peripheral blood. *Arthritis research & therapy*, 28(1), 30.

Zhou J, et al. (2026) Identification and Analysis of Remimazolam's Potential Therapeutic Mechanisms in Murine Sepsis-Associated Encephalopathy via Transcriptomic Analysis. *Journal of inflammation research*, 19, 562264.

Lin X, et al. (2026) Birth imprinting effects on the antibody responses of H7N9 patients from 2013-2018 in China. *Communications medicine*, 6(1).

Kusterer LJ, et al. (2026) PD-L1-positive circulating tumor cells associate with tumor malignancy and impaired circulating immunity in patients with gastrointestinal tumors. *Scientific reports*, 16(1).

Wang X, et al. (2026) Combining single cell and bulk transcriptomics with Mendelian randomization identifies gut microbiota related prognostic genes and mechanisms in thyroid cancer. *Discover oncology*, 17(1).

Wang J, et al. (2026) M6A demethylase ALKBH5 mediated Igfbp4 mRNA m6A modification drives fibroblast activation and pathological upper airway fibrosis. *Clinical and translational medicine*, 16(4), e70656.

Li A, et al. (2026) Transcriptome and single-cell RNA sequencing analysis with 101 machine learning combinations and experimental verification reveals the mechanism of action of mannose metabolism in bladder cancer. *Frontiers in immunology*, 17, 1710823.

Nunnari A, et al. (2026) Plasma glutamic acid predicts myelosuppression and mortality in septic patients using machine learning. *Scientific reports*, 16(1), 4071.

Yang S, et al. (2026) Uncovering the transcriptional landscape of estrogen-induced gonadal feminization in the Chinese giant salamander. *BMC genomics*, 27(1).

Miller SC, et al. (2026) Signal recognition particle-dependent secretome in humans. *Scientific reports*, 16(1).

Hu X, et al. (2026) A benchmarking of genomic selection models for predicting grain-yield related traits using haplotype-based and genome-wide association study-based markers in rice. *The plant genome*, 19(2), e70226.

He S, et al. (2026) Substantial unannotated noncoding transcripts in tumors may transcriptionally regulate cancer-related genes. *BMC biology*, 24(1).

Xue H, et al. (2026) PeanutOmics: A comprehensive platform with an integrative multi-omics atlas for peanut research. *Plant communications*, 7(1), 101622.

Fu L, et al. (2026) Genetic insights and mechanistic parallels in gestational diabetes mellitus and type 2 diabetes. *Nature communications*, 17(1), 660.

Hu M, et al. (2026) High-salt diet aggravates skin inflammation of psoriasis-like mouse model with CCL20/CCR6 axis further activation. *JID innovations : skin science from molecules to population health*, 6(2), 100451.

Chen T, et al. (2026) Identification and Experimental Validation of Biomarkers Associated with PI3K/AKT Signaling Pathway in Spinal Cord Injury. *Molecular neurobiology*, 63(1).