

Resource Summary Report

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VennDiagram

RRID:SCR_002414

Type: Tool

Proper Citation

VennDiagram (RRID:SCR_002414)

Resource Information

URL: <http://cran.r-project.org/web/packages/VennDiagram/>

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Description: Software providing a set of functions to generate high-resolution Venn and Euler plots. Includes handling for several special cases, including two-case scaling, and extensive customization of plot shape and structure.

Synonyms: VennDiagram: Generate high-resolution Venn and Euler plots

Resource Type: software resource, software toolkit

Defining Citation: [PMID:21269502](#)

Keywords: Venn and Euler plots, mac os x, unix/linux, windows, r

Availability: Free, Available for download, Freely available

Resource Name: VennDiagram

Resource ID: SCR_002414

Alternate IDs: OMICS_05570

Alternate URLs: <https://sources.debian.org/src/r-cran-venndiagram/>

License: GNU GPL v2

Record Creation Time: 20220129T080213+0000

Record Last Update: 20260919T195745+0000

Ratings and Alerts

No rating or validation information has been found for VennDiagram.

No alerts have been found for VennDiagram.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2138 mentions in open access literature.

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

Swift SZ, et al. (2026) Integration of Short- and Long-Read RNA Sequencing Enables the Discovery of Circular RNAs. *Cancer research*, 86(5), 1300.

Zhao C, et al. (2026) Progranulin promotes glioma progression via interaction with cathepsin D and serves as a diagnostic and prognostic biomarker. *Discover oncology*, 17(1), 336.

Xu M, et al. (2026) UFMylation Suppresses Hepatocellular Carcinoma Metastasis by Inhibiting β -Catenin-Driven Hybrid EMT and NK Cell Evasion. *Cancer research*, 86(13), 3213.

Su Q, et al. (2026) Integrated bulk RNA-seq and scRNA-seq identification of a novel "PET-SPI1-MYL9" transcriptional axis in lung adenocarcinoma driven by polyethylene terephthalate exposure. *Translational cancer research*, 15(3), 173.

Bürger M, et al. (2026) Three Orobanche genomes reveal distinct molecular repertoires in species with different host ranges. *Plant & cell physiology*, 67(4), 479.

Huang C, et al. (2026) Mitochondrial Metabolomics Reveals the Mechanism of SCCP Induced Energy Metabolism Inhibition. *Environmental science & technology*, 60(10), 7665.

Piol D, et al. (2026) Axonal Eif5a hypusination controls local translation and mitigates defects in FUS-ALS. *Nature neuroscience*, 29(1), 53.

Li X, et al. (2026) Sesquiterpenoids target IFIT family proteins and LIMK1: potential implications for the tumor microenvironment and macrophage infiltration. *BMC cancer*, 26(1).

Vinten KT, et al. (2026) Reduced Versus Oxidized NAD⁺ Precursors Drive Distinct Transcriptomic, Proteomic, and Metabolic Profiles in Hepatocytes. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(4), e71582.

Abouward R, et al. (2026) LAMP1 and LAMP2A localise to axonal organelles with distinct motility dynamics and partially overlapping molecular signatures in human neurons. *Journal of cell science*, 139(3).

Gong L, et al. (2026) EPOP restricts PRC2.1 targeting to chromatin by directly modulating enzyme complex dimerization. *Nature communications*, 17(1), 1565.

Yang X, et al. (2026) An integrated study combining network toxicology machine learning and molecular simulation reveals the molecular mechanisms of permanent hair dyes in breast cancer. *Discover oncology*, 17(1).

Libera KD, et al. (2026) Metabolic modeling and functional genomics reveal taxa and host gene interactions in colorectal cancer. *bioRxiv : the preprint server for biology*.

Kang K, et al. (2026) Combining Spatial Transcriptomics and Machine Learning Unravels Fibroblast-Related Biomarkers in Ulcerative Colitis. *Inflammation*, 49(1).

Weber C, et al. (2026) Dysbiotic shift in the oral microbiota of patients with Alzheimer's disease compared to their healthy life partners-a combinatorial approach and a paired study design. *Alzheimer's research & therapy*, 18(1), 23.

Zhang Z, et al. (2026) Multi-omics integration reveals ANXA6-high ?? T cell-endothelial communication as a potential link between periodontitis and MASLD. *NPJ systems biology and applications*, 12(1).

Kuribayashi W, et al. (2026) Age-Like Methylation Changes of HSCs in GADD45B Knockout Mice Define Methylation Sites Associated With Loss of Function. *Aging cell*, 25(4), e70453.

Zhang Y, et al. (2026) Integrated single-cell and bulk transcriptomics reveals STAB1 as a novel therapeutic target for ovarian cancer. *Translational oncology*, 67, 102738.

Lu Q, et al. (2026) Rhizosphere microbiome dynamics and hormonal interactions regulating tiller development in sugarcane cultivars. *Scientific reports*, 16(1).

Thomas J, et al. (2026) KLRG1 defines a distinct tumor-infiltrating granzyme K+ CD8 + T cell population. *Journal of cancer research and clinical oncology*, 152(3).