Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

VennDiagram

RRID:SCR_002414
Type: Tool

Proper Citation

VennDiagram (RRID:SCR_002414)

Resource Information

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

Proper Citation: VennDiagram (RRID:SCR_002414)

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: 20260905T133226+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 PRECISE-TBI .

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 ?-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).