

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: 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 [NIF](#) .

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.

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

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

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).

Wu X, et al. (2026) Short-term continuous light exposure induces hippocampal rhythmic and functional alterations: a multi-timepoint metabolomics study. *Frontiers in molecular biosciences*, 13, 1753977.

Jin Y, et al. (2026) Adenosine from high-fat-diet-tolerant monkey-derived *Limosilactobacillus reuteri* MacFasB02 modulates cholesterol metabolism to alleviate hyperlipidemia and inflammation. *NPJ science of food*, 10(1).

Cai M, et al. (2026) Tannic Acid Achieves Rapid Scar-Free Corneal Healing by Chelating Excess Copper to Suppress Aberrant LOX-Mediated Fibrosis. *Investigative ophthalmology & visual science*, 67(3), 13.

Jiang J, et al. (2026) Chondroitin sulfate alleviates osteoarthritis by upregulating HSPA8 to inhibit chondrocyte ferroptosis. *PloS one*, 21(2), e0342242.

Xia Y, et al. (2026) Identification of biomarkers associated with endoplasmic reticulum stress-related cell death in osteoporosis based on bulk and single-cell transcriptomic analyses and experimental validation. *Scientific reports*, 16(1).

Diaz-Suarez A, et al. (2026) Contrasting population genomic structuring of northern pike (*Esox lucius* L.) in fresh- and brackish water environments: Implications for management and conservation. *Journal of fish biology*, 108(5), 1599.

Lin B, et al. (2026) Transcriptome and experimental validation identify prognostic genes associated with lipotoxicity in thyroid carcinoma. *BMC cancer*, 26(1).

Wan X, et al. (2026) Unveiling Epigenetic Molecular Mechanisms in Bone Fracture Risk: Insights From 731 Immune Cells, 1400 Metabolites, and Critical Genetic Pathways. *Mediators of inflammation*, 2026(1), e3846184.

Yu K, et al. (2026) The PPTC7/BNIP3/NIX axis induces cGAS/STING-mediated senescence and augments CAR-T efficacy by repressing tumor-intrinsic mitophagy. *Journal of experimental & clinical cancer research* : CR, 45(1).

Vendramin R, et al. (2026) Nonsense-mediated mRNA decay inhibition reshapes the cancer immunopeptidome. *Immunity*, 59(5), 1398.

Hao X, et al. (2026) Effects of different land use types on soil microorganisms and physicochemical properties in the Huaihe River source region. *BMC microbiology*, 26(1).

Li Y, et al. (2026) Preemptive cardioprotection with a small molecule in rodents that suppresses genes predictive of heart failure. *Science advances*, 12(20), eaea0220.