

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

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: 20260725T191224+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 1811 mentions in open access literature.

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

Chen L, et al. (2026) RNF39 promotes colorectal cancer progression by driving RINT1 degradation and suppressing ER stress-induced apoptosis. *Clinical and translational medicine*, 16(1), e70577.

Bhatt T, et al. (2026) Transgenerational Drought and Methyl Jasmonate Memory Interactively Shape Metabolome and Physiology in Clonal Grass. *Physiologia plantarum*, 178(1), e70720.

Chen ZC, et al. (2026) The Role of Sphingolipid Metabolism and Neuron Death in Ischemic Stroke: A New Perspective from Bioinformatics. *Brain and behavior*, 16(1), e71172.

Liu X, et al. (2026) A Global Metabolomic and Lipidomic Landscape of Human Plasma Across the Lifespan. *Aging cell*, 25(1), e70316.

Li M, et al. (2025) SLC43A2-mediated immune cell infiltration: a potential therapeutic target in acute myeloid leukemia. *Frontiers in immunology*, 16, 1655766.

Ding M, et al. (2025) Identification of a Novel Gene ARNT2 for Osteogenic Differentiation of Mesenchymal Stem Cells. *Calcified tissue international*, 116(1), 100.

Paloviita P, et al. (2025) Integrated transcriptomic analysis reveals metabolic remodeling and gene expression networks related to human 8-cell-stage embryo-like cells. *Cell reports*, 45(1), 116748.

Nayak PK, et al. (2025) Transcriptome profiling of tendon fibroblasts at the onset of embryonic muscle contraction reveals novel force-responsive genes. *eLife*, 14.

Berger AH, et al. (2025) High-resolution transcriptional impact of AIRE: effects of pathogenic variants p.Arg257Ter, p.Cys311Tyr, and polygenic risk variant p.Arg471Cys. *Frontiers in immunology*, 16, 1572789.

Arioz BI, et al. (2025) Characterization of tRNA-derived fragments in the small neuron-derived extracellular vesicles of Alzheimer's disease patients. *Brain research*, 1862, 149730.

Gonsales Spindola D, et al. (2025) Endothelial cells retain inflammatory memory through chromatin remodeling in a two-hit model of infection-induced inflammation. *American journal of physiology. Cell physiology*, 329(6), C1994.

Mauvais FX, et al. (2025) Metallophilic marginal zone macrophages cross-prime CD8+ T cell-mediated protective immunity against blood-borne tumors. *Immunity*, 58(4), 843.

Lyu TT, et al. (2025) The sodium-glucose co-transporter 2 inhibitor, empagliflozin, attenuates pulmonary vascular remodelling by inhibiting the phosphorylation of PDGF receptor-?. *British journal of pharmacology*.

Cools JMT, et al. (2025) Small-molecule-induced ERBB4 activation to treat heart failure. *Nature communications*, 16(1), 576.

Kong G, et al. (2025) Engineered Extracellular Vesicles Modified by Angiopep-2 Peptide Promote Targeted Repair of Spinal Cord Injury and Brain Inflammation. *ACS nano*, 19(4), 4582.

Chano V, et al. (2025) Transcriptional time-course analysis during ash dieback infection revealed different responses in tolerant and susceptible *Fraxinus excelsior* genotypes. *BMC plant biology*, 25(1), 107.

Wang XJ, et al. (2025) Ferroptosis genes and ST-segment elevation myocardial infarction outcomes: A predictive signature. *Heliyon*, 11(1), e41534.

Huang FB, et al. (2025) Cross-species single-cell transcriptomics reveals neuronal similarities and heterogeneity in amniote pallium. *Zoological research*, 46(1), 193.

Fan L, et al. (2025) Comprehensive analysis of ceRNA Networks in UCEC: Prognostic and therapeutic implications. *PloS one*, 20(1), e0314314.

Yue D, et al. (2025) Effects of cassava pellets and enzymes addition on growth performance, meat quality, serum biochemical indices and cecum microbiota of broilers. *Poultry science*, 104(1), 104480.