Resource Summary Report

Generated by T1D on Sep 17, 2026

clustree

RRID:SCR_016293
Type: Tool

Proper Citation

clustree (RRID:SCR_016293)

Resource Information

URL: https://CRAN.R-project.org/package=clustree

Proper Citation: clustree (RRID:SCR_016293)

Description: Software package which allows to produce clustering trees and visualize clusterings at different resolutions. Used in the analysis of large data sets to group together samples with similar properties.

Resource Type: data analysis software, data processing software, data visualization software, software application, software resource

Keywords: clustering, tree, visualisation, data, set, group, sample, similar, property, different, resolution, cluster

Availability: Free, Freely available, Available for download

Resource Name: clustree

Resource ID: SCR_016293

Alternate URLs: https://github.com/lazappi/clustree

Record Creation Time: 20220129T080329+0000

Record Last Update: 20260912T195837+0000

Ratings and Alerts

No rating or validation information has been found for clustree.

No alerts have been found for clustree.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 100 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Li H, et al. (2026) ZNF528 as a novel driver of metastasis in lung cancer: insights from single-cell transcriptomics. Translational lung cancer research, 15(5), 119.

Thienger P, et al. (2026) A Double-Negative Prostate Cancer Subtype Is Vulnerable to SWI/SNF-Targeting Degrader Molecules. Cancer research, 86(7), 1570.

Gao Y, et al. (2026) Distinct T and innate-like lymphocyte reprogramming following lyophilized fecal microbiota transplantation in recurrent C. difficile infection. Gut microbes, 18(1), 2620127.

Yang Y, et al. (2026) Oncolytic virotherapy potentiates chemo-PD-1 immunotherapy by engaging chemo-resistant bystander CD8+ T cells. Journal for immunotherapy of cancer, 14(3).

Makdissi N, et al. (2026) Kupffer cells control neonatal hepatic metabolism via Igf1 signaling. Development (Cambridge, England), 153(2).

Heaton AR, et al. (2026) Divergent role of CD8 T cells with distinct metabolic phenotypes during curative radio-immunotherapy in hot versus cold tumors. bioRxiv : the preprint server for biology.

Ruta A, et al. (2026) ?? T cell-stromal networks modulate matrix composition and vascularity in foreign body response. Nature communications, 17(1).

Vance NM, et al. (2026) Development of a pediatric immune cell atlas and characterization of CD4+ T cells in food allergy. Pediatric allergy and immunology : official publication of the European Society of Pediatric Allergy and Immunology, 37(4), e70337.

Muppirala AN, et al. (2026) Tachykinin signaling defines distinct populations of glia in the enteric nervous system. Neuron.

Marks KE, et al. (2026) Pretreatment naive T cells are associated with severe irAE following PD-1/CTLA-4 checkpoint blockade for melanoma. JCI insight, 11(2).

LaMarca EA, et al. (2026) R-loop landscapes in the developing human brain are linked to neural differentiation and cell type-specific transcription. Translational psychiatry, 16(1).

Jiang Y, et al. (2026) Multi-omics study on tumor-associated macrophages remodeling the tumor microenvironment via the CXCL5-CXCR2 axis to drive immune escape in bladder cancer. Cancer immunology, immunotherapy : CII, 75(4).

Etebar F, et al. (2026) Microglial heterogeneity: influence of human 2D, 3D, and co-culture models on gene expression and immune function. Frontiers in cellular neuroscience, 20,

1770518.

Reichenberger ER, et al. (2026) Single-cell analysis reveals the cellular and transcriptional heterogeneity of the normal pediatric thyroid. Frontiers in endocrinology, 17, 1748458.

Lee YH, et al. (2026) Innate lymphoid cell heterogeneity and etiology-specific reprogramming in hepatocellular carcinoma. NPJ precision oncology, 10(1).

Deng IB, et al. (2026) Vps35 p. D620N causes Lrrk2 kinase hyperactivity, chronic microglial activation and inflammation. bioRxiv : the preprint server for biology.

Dunn LN, et al. (2026) Altered hepatic metabolism in Down syndrome. Cell reports, 45(1), 116835.

Al Souz J, et al. (2026) Organ injury in systemic autoimmunity is mediated by stem-like CD8+ T cells arising from tissue-draining lymph nodes. Immunity, 59(6), 1667.

Kelly B, et al. (2026) Sulfur partitioning from cysteine controls T cell proliferation and effector function. Cell, 189(12), 3669.

Nayar S, et al. (2025) Molecular and spatial analysis of tertiary lymphoid structures in Sjogren's syndrome. Nature communications, 16(1), 5.