Resource Summary Report

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dendsort

RRID:SCR_016693
Type: Tool

Proper Citation

dendsort (RRID:SCR_016693)

Resource Information

URL: https://cran.r-project.org/web/packages/dendsort/index.html

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Description: Software R package from CRAN as a modular leaf ordering methods for dendrogram nodes. Used as sorting methods to improve readability and interpretability of tree structure. Used for comparison of different distance measures or linkage types, identification of tight clusters and outliers, and for coupled heatmap visualization.

Abbreviations: dendsort

Synonyms: dendrogram sorting

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

Defining Citation: PMID:25232468

Keywords: modular, leaf, ordering, method, dendrogram, node, sorting, tree, structure, cluster, heatmap, visualization

Funding: KU Leuven Research Council CoE ;
Academische Stichting Leuven ;
iMinds ICON b-SLIM

Availability: Free, Available for download, Freely available

Resource Name: dendsort

Resource ID: SCR_016693

Alternate URLs: https://bitbucket.org/vda-lab/dendsort/wiki/Home, https://github.com/cran/dendsort/blob/master/R/dendsort-package.R

License: GPL-2, GPL-3

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Ratings and Alerts

No rating or validation information has been found for dendsort.

No alerts have been found for dendsort.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Kapur M, et al. (2024) Cell-type-specific expression of tRNAs in the brain regulates cellular homeostasis. Neuron.