Resource Summary Report

Generated by kravitz2 on Sep 19, 2026

HyperTree

RRID:SCR_003188
Type: Tool

Proper Citation

HyperTree (RRID:SCR_003188)

Resource Information

URL: https://github.com/jbingham/hypertree

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Description: Software application to visualize and navigate large trees in hyperbolic space. Features include: * visualize large trees with hundreds of nodes or more * rotate and drag the display in cartesian space * search and select nodes * copy clusters for pasting into other programs * color-code branches * label branches (eg, common family members) * zoom in and out * view phylogenetic trees and other hierarchical clusters, such as gene expression profile clusters * run on several platforms: Mac, Windows, Unix/Linux

Resource Type: software application, software resource, source code

Defining Citation: PMID:11038340

Keywords: java

Availability: Free, Available for download, Freely available

Resource Name: HyperTree

Resource ID: SCR_003188

Alternate IDs: biotools:hypertree, OMICS_04814

Alternate URLs: https://bio.tools/hypertree

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260912T200128+0000

Ratings and Alerts

No rating or validation information has been found for HyperTree.

No alerts have been found for HyperTree.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Hubert T, et al. (2026) Olympiad-level formal mathematical reasoning with reinforcement learning. Nature, 651(8106), 607.

Lozano-Soria A, et al. (2025) Pomegranate Germplasm Collections from Elche (Spain) and Bari (Italy): Genetic Resources Characterization for Emerging Mediterranean Challenges. Plants (Basel, Switzerland), 14(21).

Bajusz D, et al. (2021) Extended many-item similarity indices for sets of nucleotide and protein sequences. Computational and structural biotechnology journal, 19, 3628.

Nemec CM, et al. (2019) Noncanonical CTD kinases regulate RNA polymerase II in a gene-class-specific manner. Nature chemical biology, 15(2), 123.

Mu??oz-Sanz JV, et al. (2017) Self-(in)compatibility in apricot germplasm is controlled by two major loci, S and M. BMC plant biology, 17(1), 82.

Sharma A, et al. (2017) Diurnal Cycling Transcription Factors of Pineapple Revealed by Genome-Wide Annotation and Global Transcriptomic Analysis. Genome biology and evolution, 9(9), 2170.

Parvez M, et al. (2016) Molecular evolutionary dynamics of cytochrome P450 monooxygenases across kingdoms: Special focus on mycobacterial P450s. Scientific reports, 6, 33099.

Monnerat S, et al. (2013) Identification and Functional Characterisation of CRK12:CYC9, a Novel Cyclin-Dependent Kinase (CDK)-Cyclin Complex in Trypanosoma brucei. PloS one, 8(6), e67327.