Resource Summary Report

Generated by dkNET on Aug 6, 2026

SwissTree

RRID:SCR_015881
Type: Tool

Proper Citation

SwissTree (RRID:SCR_015881)

Resource Information

URL: https://swisstree.vital-it.ch/

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Description: Project that aims to provide a collection of Gold Standard gene phylogenies to the scientific community. This set of reference gene trees is suitable for phylogenomic databases to assess their current quality status, measure changes following new database releases and diagnose improvements subsequent to an upgrade of the analysis procedure.

Resource Type: data or information resource, data repository, project portal, portal, data set, storage service resource, service resource

Keywords: gene phylogeny, gene collection, gold standard, phylogenomic, database, genome analysis, bio.tools

Funding: Swiss State Secretariat for Education ;
Research and Innovation (SERI) ;
Swiss National Science Foundation 150654

Availability: Public, Free, Available for download

Resource Name: SwissTree

Resource ID: SCR_015881

Alternate IDs: biotools:swisstree

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

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260806T054630+0000

Ratings and Alerts

No rating or validation information has been found for SwissTree.

No alerts have been found for SwissTree.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Klemm P, et al. (2023) Proteinortho6: pseudo-reciprocal best alignment heuristic for graph-based detection of (co-)orthologs. Frontiers in bioinformatics, 3, 1322477.

Emms DM, et al. (2019) OrthoFinder: phylogenetic orthology inference for comparative genomics. Genome biology, 20(1), 238.

Liebeskind BJ, et al. (2016) Towards Consensus Gene Ages. Genome biology and evolution, 8(6), 1812.