

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

PTP

RRID:SCR_011952

Type: Tool

Proper Citation

PTP (RRID:SCR_011952)

Resource Information

URL: <http://www.exelixis-lab.org/software.html>

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Description: A tool for delimiting species on phylogenies and evolutionary placements.

Abbreviations: PTP

Synonyms: Poisson Tree Processes, PTP - a Poisson Tree Processes (PTP) model to infer putative species boundaries on a given phylogenetic input tree

Resource Type: service resource, data analysis service, software resource, production service resource, analysis service resource

Defining Citation: [PMID:23990417](#)

Resource Name: PTP

Resource ID: SCR_011952

Alternate IDs: OMICS_01526

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260729T044300+0000

Ratings and Alerts

No rating or validation information has been found for PTP.

No alerts have been found for PTP.

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 [SPARC SAWG](#) .

Hu T, et al. (2021) Bioinformatics resources for SARS-CoV-2 discovery and surveillance. Briefings in bioinformatics, 22(2), 631.

Saldarriaga-C??rdoba M, et al. (2017) Phylogeography of the Central American lancehead Bothrops asper (SERPENTES: VIPERIDAE). PloS one, 12(11), e0187969.

Alachiotis N, et al. (2012) Coupling SIMD and SIMT architectures to boost performance of a phylogeny-aware alignment kernel. BMC bioinformatics, 13, 196.