🚣 Scale tree

Version 1.0.0, by Giorgio Bianchini

Description: Scales all branch lengths in the tree by the specified factor.

Module type: FurtherTransformation

Module ID: d064aea6-6b43-4bd3-8cea-e72b4feb1142

This module cycles through all the branches in the tree and multiplies their length by the specified scaling factor.

Note that this may yield unexpected results if age distributions have been loaded, because that data is not affected by this module (hence, it will retain the original scale).

Modules that set up age distribution data should have a setting to scale the age distribution data.

Parameters

Scaling factor

Control type: Number spin box

Default value: 1

Range: $[0, +\infty)$

This parameter determines the value by which all branch lengths in the tree will be multiplied.

Apply

Control type: Button

This button applies the changes to the other parameter values and signals that the tree needs to be redrawn.