# **R** documentation

of 'rescaletree.Rd'

May 4, 2017

rescale.tree

Rescales the edge length of the tree relative to the specified mode

# Description

Tree edge length is rescaled as a ratio of the current tree edge length over the specified mode of tree lengths. Mode can be specified as the mean, median, max, or none.

## Usage

rescale.tree(tree, mode)

## **Arguments**

tree An R object of type tree.

mode A character variable mode to be specified for scaling the tree edge lengths.

Written as 'mean', 'median', 'max', or 'none'

#### **Details**

An explicit description of the input format for the 'tree' object is shown under 'Examples' below.

# Value

Returns an object of tyoe tree with modified edge length characteristic

# Author(s)

author(s) go here

#### See Also

tree.kernel

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