# Transform lengths

## Version 1.0.0, by Giorgio Bianchini

**Description**: Transforms all the branch lengths in the tree.

**Module type**: FurtherTransformation

**Module ID**: f9241a42-c0cb-41a5-a1ee-a68fc339dee8

This module is used to transform the branch lengths of the tree, either by making them all equal, or by turning the tree into a cladogram.

# **Parameters**

### **Transform**

Control type: Drop-down list

Default value: All equal

#### Possible values:

All equal

Cladogram

This parameter determines what kind of transformation is performed. If the value is All equal, all the branch lengths are set to a value of 1. If the value is Cladogram, the branch lengths are adjusted so that the tips are all contemporaneous and the tree looks like a cladogram (the length of the shortest branch in this case will be 1).