Stochastic map

Version 1.0.0, by Giorgio Bianchini

Description: Opens a file containing one or more trees in the format produced by the write.simmap function of phytools (Revell 2012). Safe even when opening huge files.

Module type: FileType

Module ID: e760952f-56c1-4192-8dfb-b5d6ec2692d2

This module adds support for tree files in the format produced by the write.simmap function of the R package phytools.

This module adds the proper branch lengths to trees in this format and stores the branch states in an attribute called States that is added to each node in the tree. A list of all the characters whose states are encoded in the tree and their possible states is saved in the Characters attribute of the root node of the tree.

