

Supplementary material

Phylogenetic relationships in Loganieae (Loganiaceae) inferred from nuclear ribosomal and chloroplast DNA sequence data

Kerry L. Gibbons^{A,B,C}, Murray J. Henwood^A, and Barry J. Conn^B

^ASchool of Biological Sciences, University of Sydney, NSW 2006, Australia.

^BNational Herbarium of New South Wales, Mrs Macquaries Road, Sydney, NSW 2000, Australia.

^CCorresponding author: kerry.gibbons@sydney.edu.au

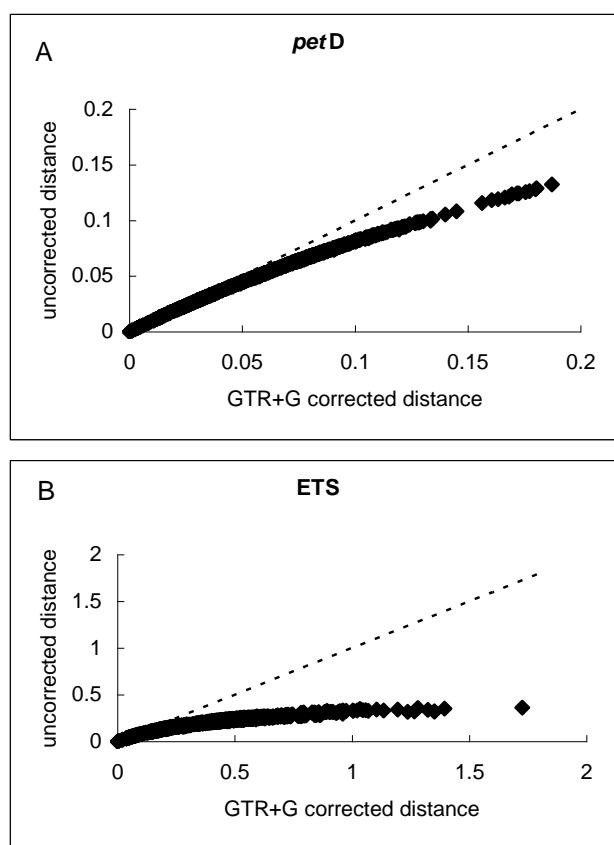


Fig. S1. Corrected (GTR+G) v. uncorrected pairwise differences for A *petD* and B ETS. Dashed line represents equal corrected and uncorrected pair wise differences. The plot for ETS reaches a plateau with increasing genetic distance, indicating strong saturation.

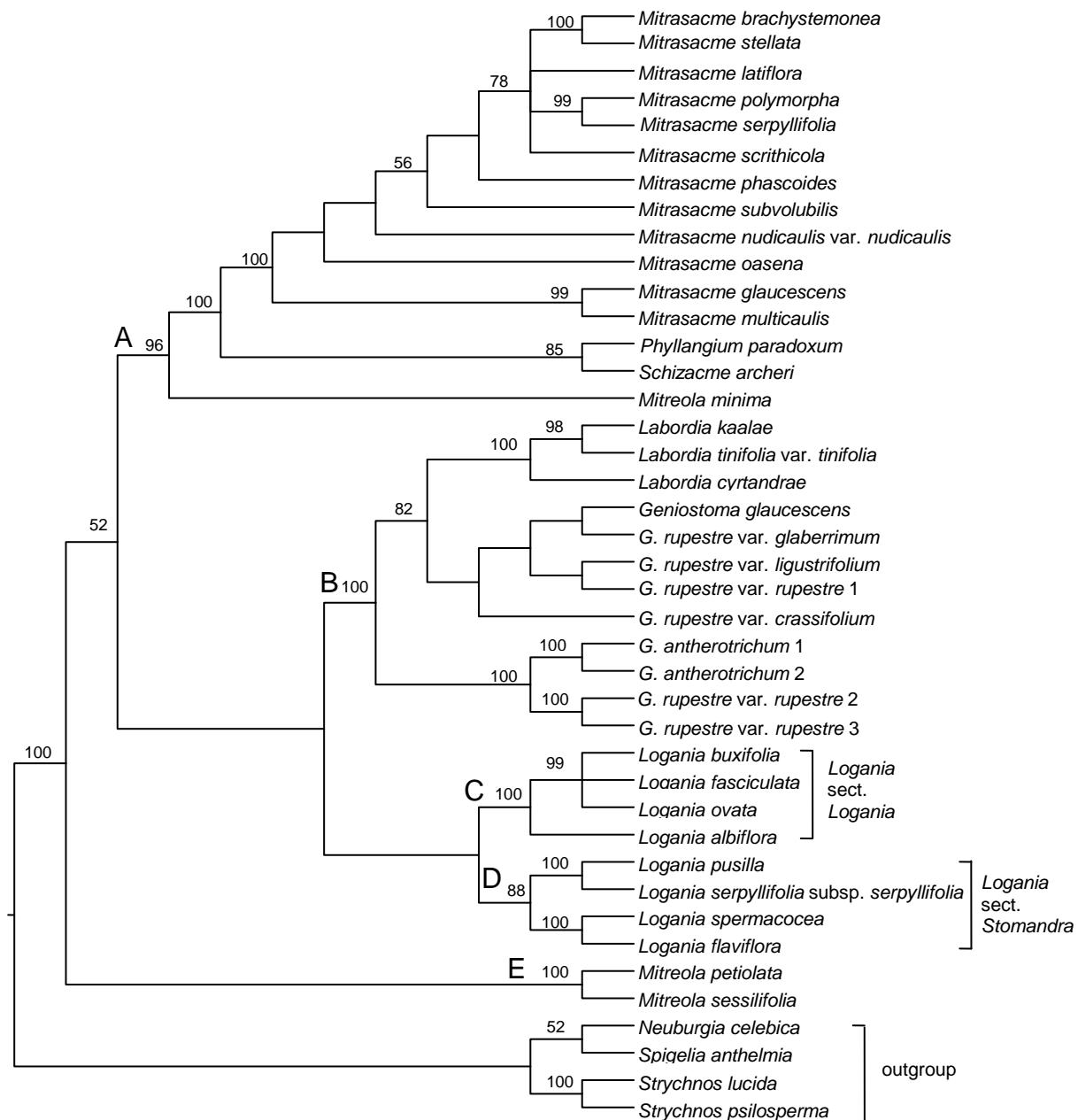


Fig. S2. Strict consensus of four most parsimonious trees of *petD* and ETS substitutions and indel characters. Bootstrap values greater than 50% are shown above branches. Letters A to E refer to clades discussed in the text.