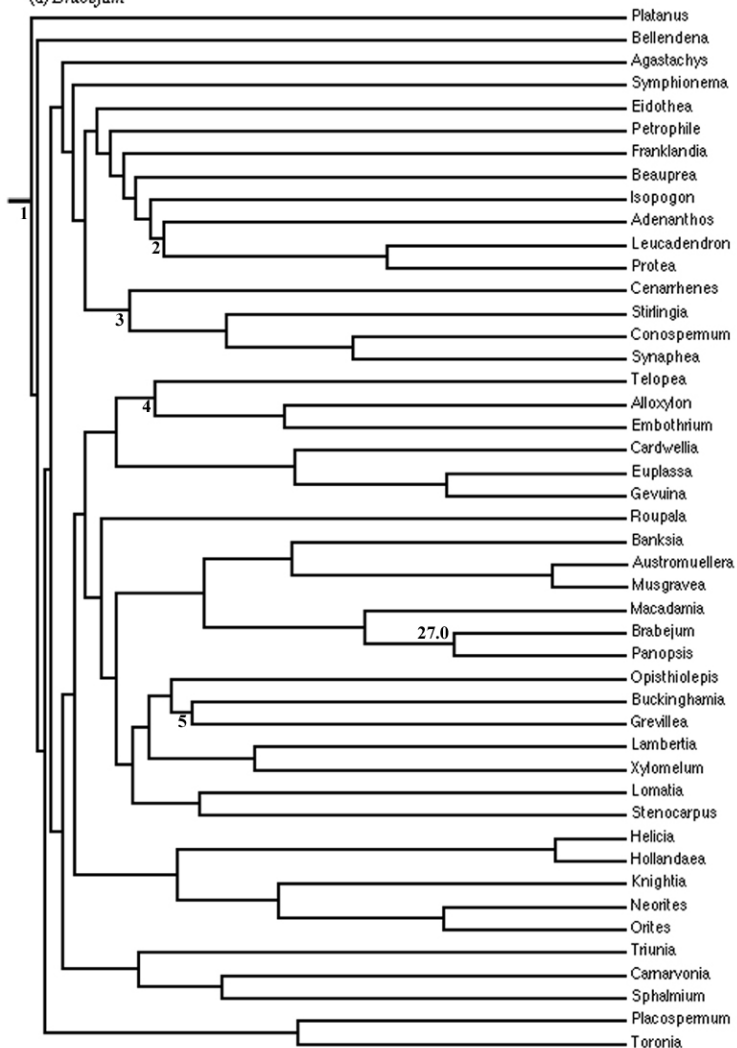
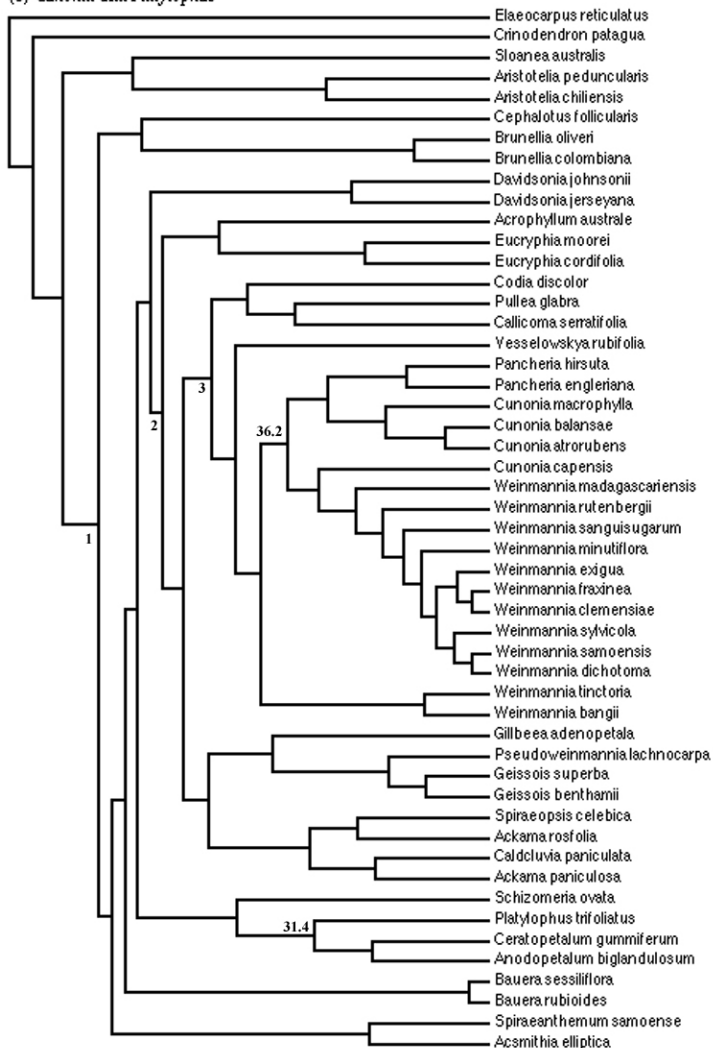


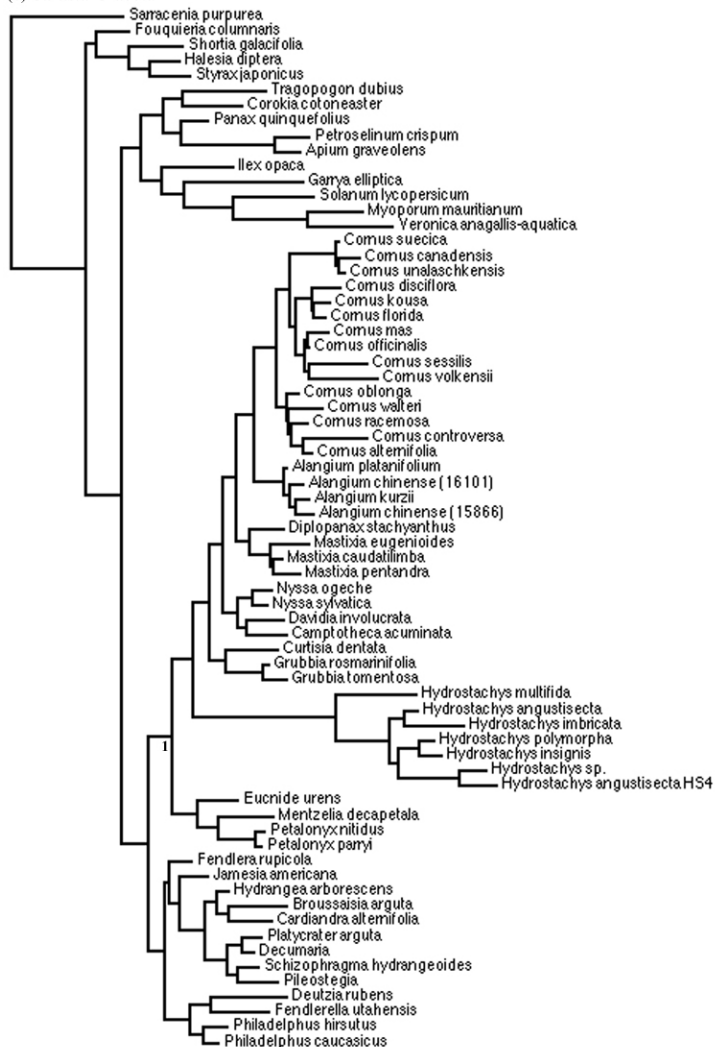
C: Phylogenies dated to obtain minimum estimates of the timing of divergence of putative Cape relicts from their closest non-Cape relatives. Chronograms are presented for phylogenies dated using multidivtime. Where nodes separating putative relicts from their closest non-Cape relatives correspond to nodes of calibration, multidivtime was not needed and phylograms are presented. Nodes of calibration are numbered according to electronic supplementary material A. Dated nodes are labelled with the mean age estimate (Myr before present) from the two independent runs of the Markov chain.

(a) *Brabejum*

(b) *Cunonia* and *Platylophus*

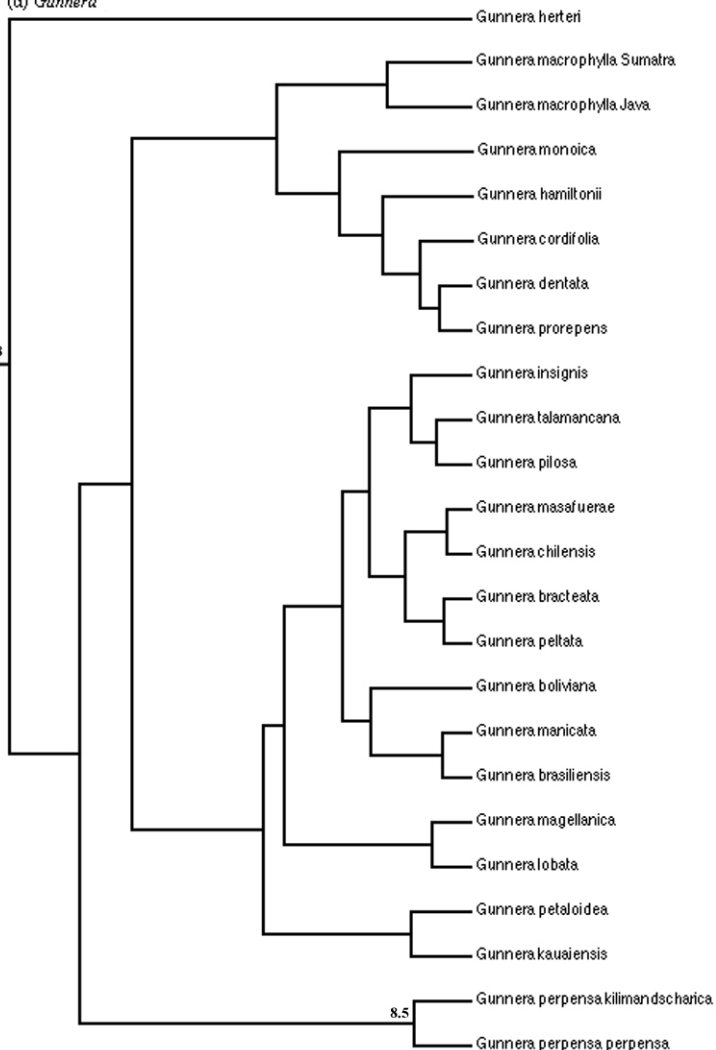


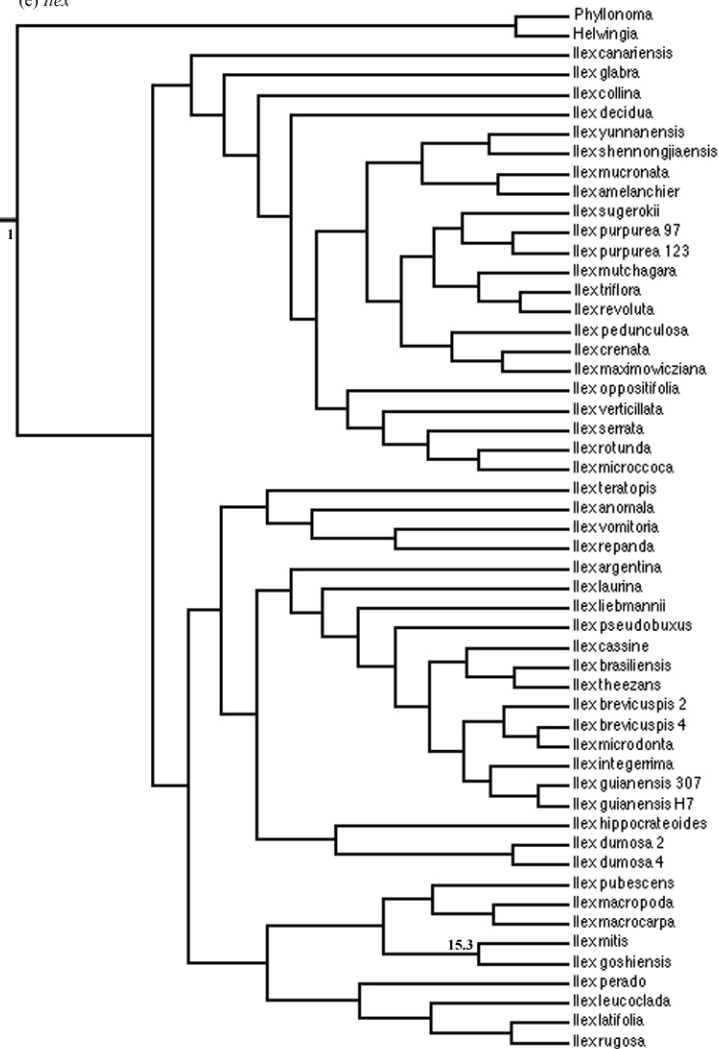
(c) *Curtisia-Grubbia*

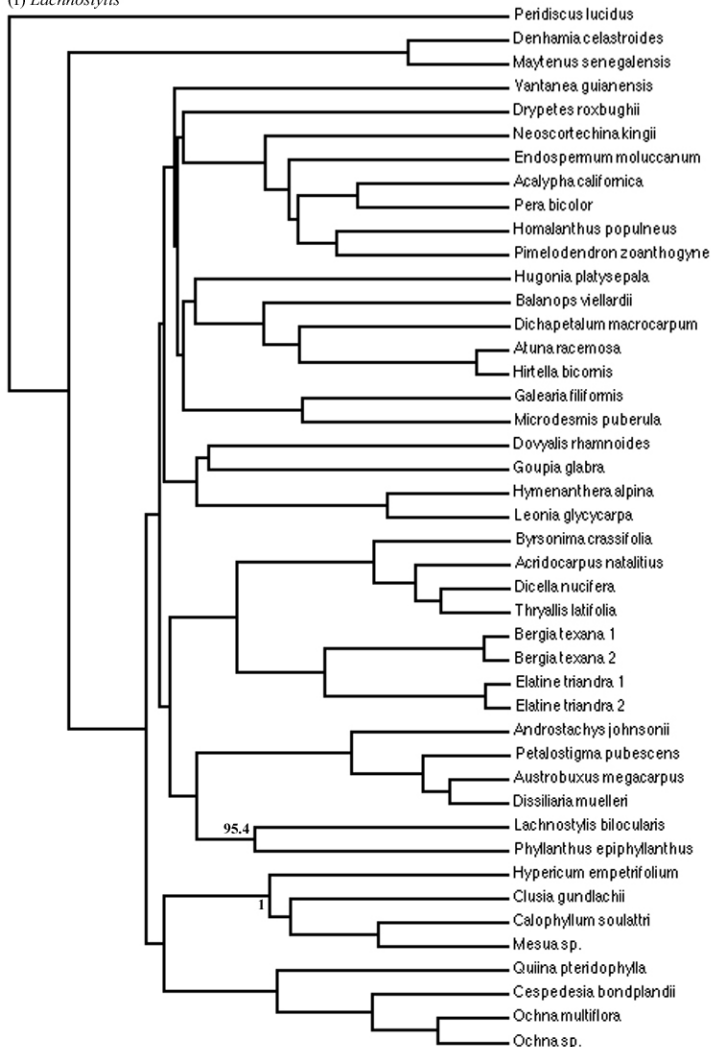


(d) *Gunnera*

43.7-86.8



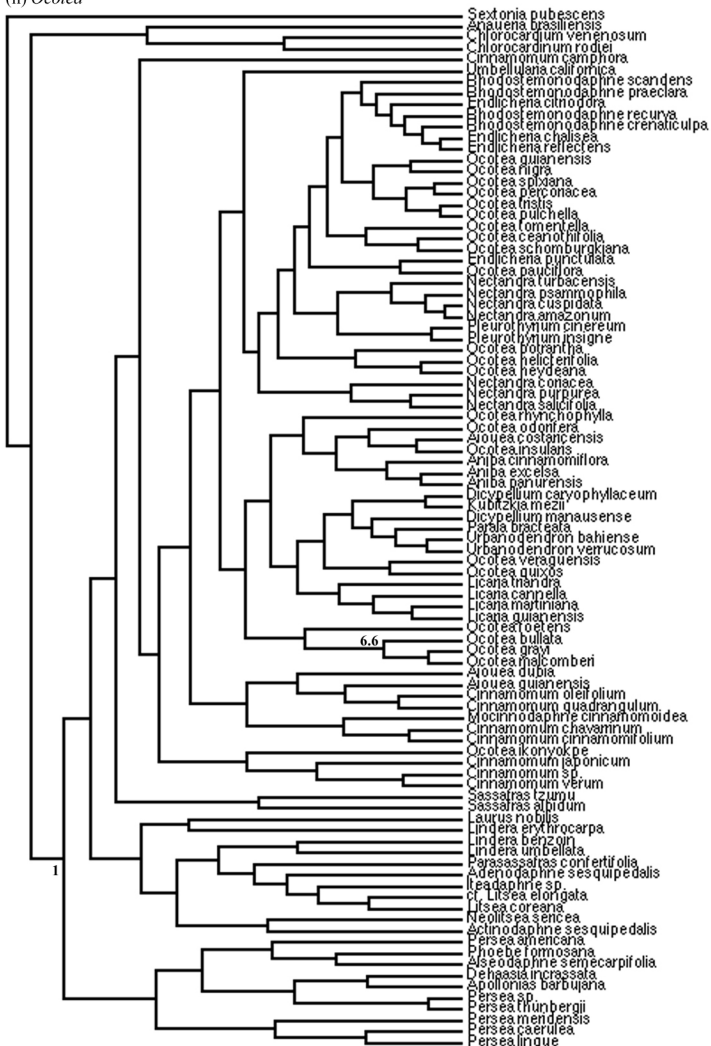


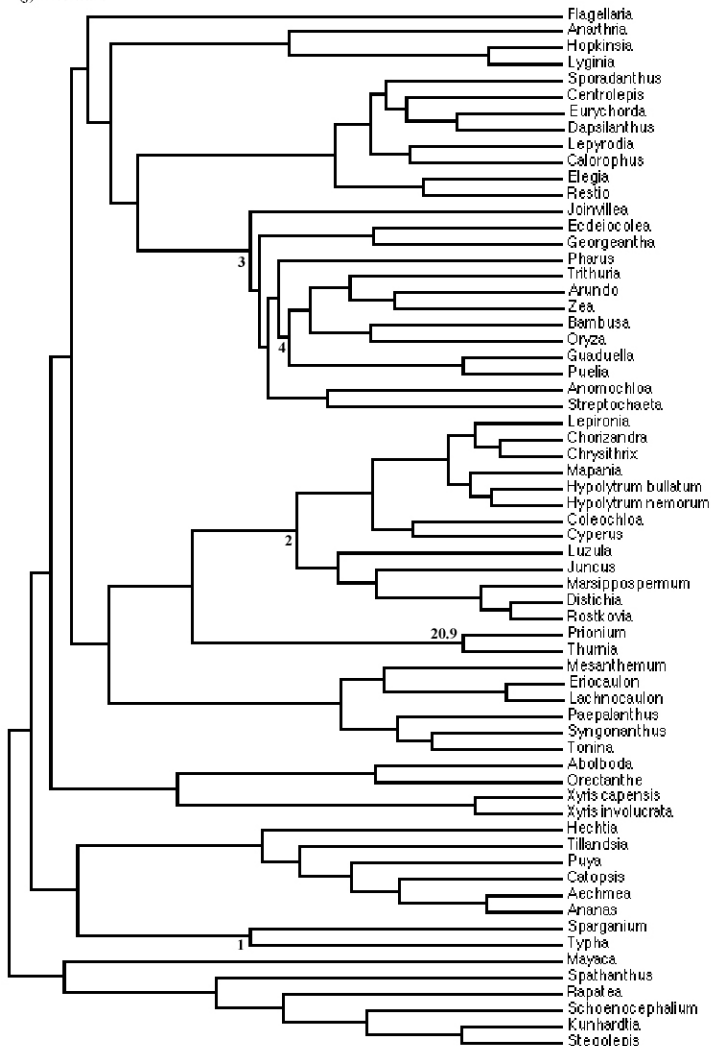


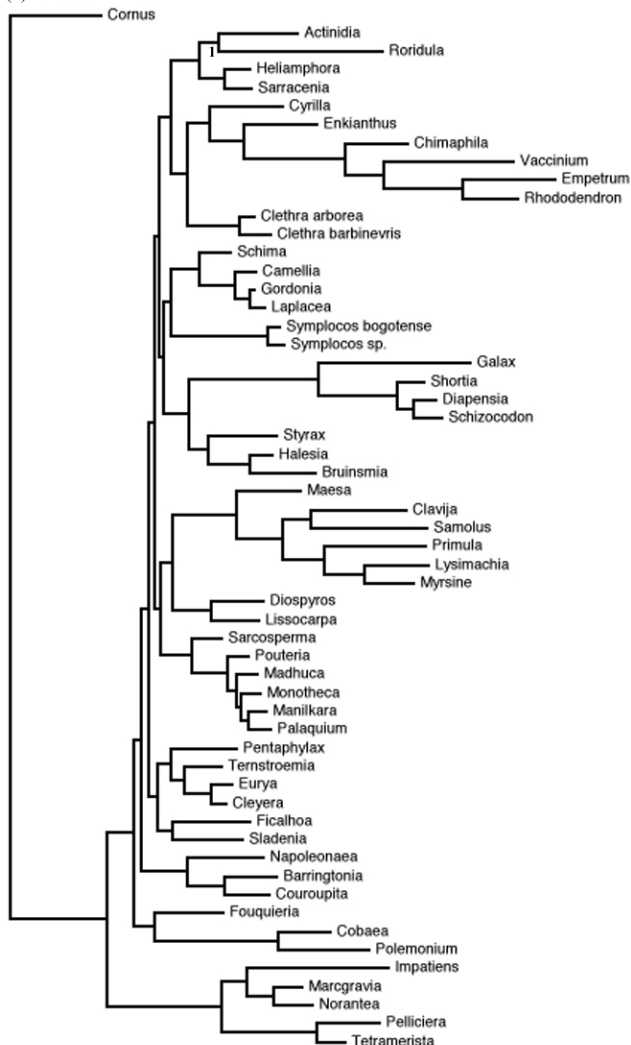
(g) *Metrosideros*

18.8

Cloezia floribunda
Metrosideros angustifolia
Metrosideros albiflora
Metrosideros halconensis
Metrosideros whitiana
Metrosideros salomonensis
Metrosideros ovata
Metrosideros ramiflora
Metrosideros umbellata
Metrosideros oreomytus
Metrosideros robusta
Metrosideros bartlettii
Metrosideros collina var. *villosa*
Metrosideros polymorpha 54
Metrosideros polymorpha var. *dieteri*
Metrosideros waiialealae
Metrosideros collina var. *collina* 39
Metrosideros tremuloides
Metrosideros polymorpha var. *incana*
Metrosideros polymorpha *glaberrima*
Metrosideros collina *collina* 41
Metrosideros nervulosa
Metrosideros excelsa
Metrosideros polymorpha 53
Metrosideros macropus
Metrosideros sclerocarpa
Metrosideros kemadecensis
Metrosideros rugosa
Metrosideros sp.
Metrosideros collina var. *collina* 35
Metrosideros collina var. *collina* 57
Metrosideros collina var. *fruticosa* 56
Metrosideros collina var. *collina* 37
Metrosideros gregoryi
Metrosideros solomonensis
Metrosideros boninensis
Metrosideros ochrantha
Metrosideros chemeri
Metrosideros engleriana
Metrosideros nitida
Metrosideros microphylla
Metrosideros tetrasticha
Metrosideros humboldtia
Metrosideros punctata
Metrosideros parkinsonii
Metrosideros whitakeri
Metrosideros brevistylis
Metrosideros longipetiolata
Metrosideros dolichandra
Metrosideros porphyrea
Metrosideros rotundifolia
Metrosideros paniensis
Metrosideros cacuminum
Metrosideros operculata
Metrosideros patens
Metrosideros caminea
Metrosideros fulgens
Metrosideros colensoi
Metrosideros diffusa
Metrosideros perforata

(h) *Ocotea*



(k) *Roridula*

1) *Smelophyllum*

