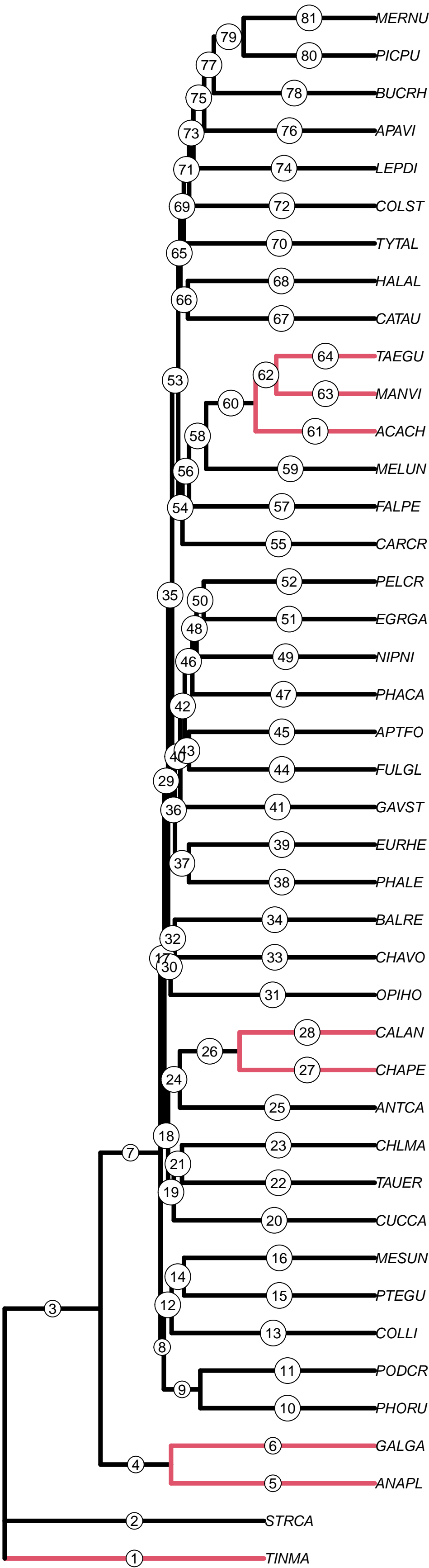
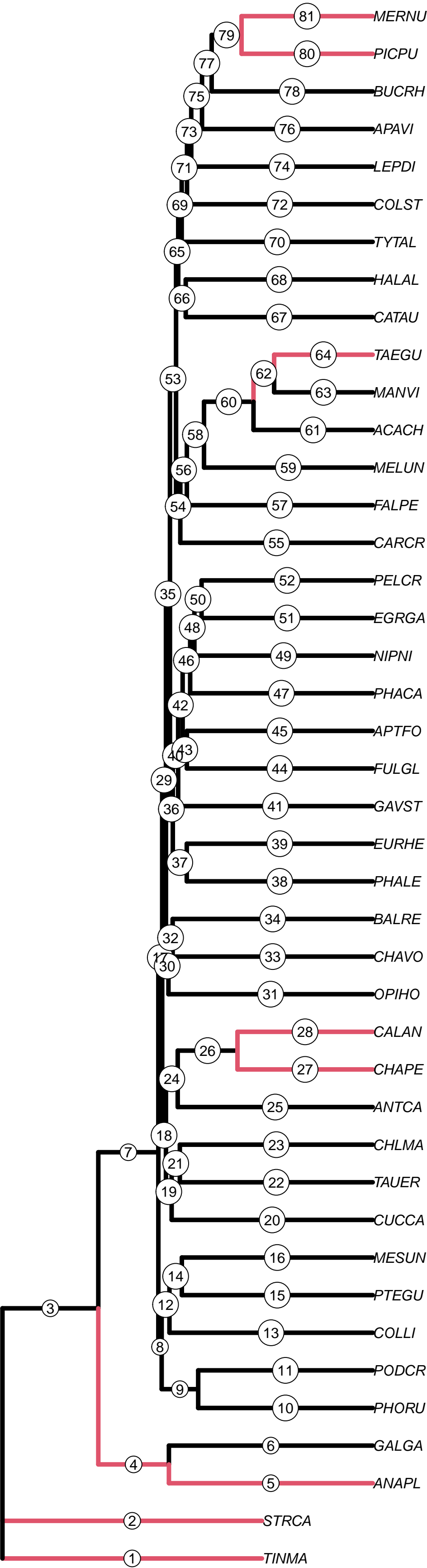


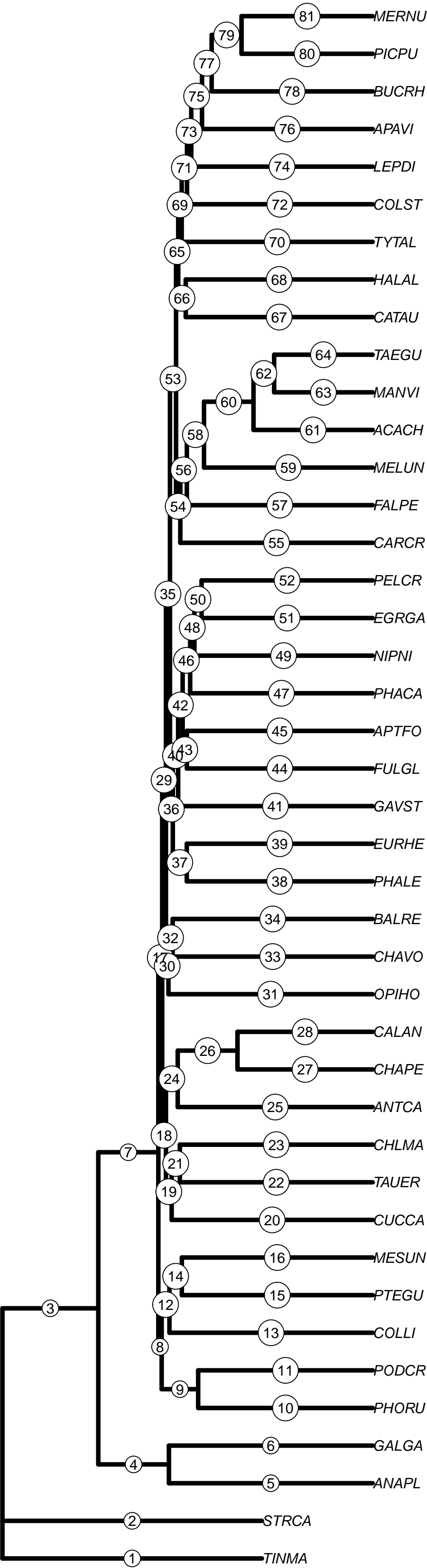
Significantly influential PC 1 branches – relative rates  
(53.5% variance explained; unrooted tree shown)



Significantly influential PC 2 branches – relative rates  
(15% variance explained; unrooted tree shown)



Significantly influential PC 1 branches – residual rates  
(46.8% variance explained; unrooted tree shown)



Significantly influential PC 2 branches – residual rates  
(13.9% variance explained; unrooted tree shown)

