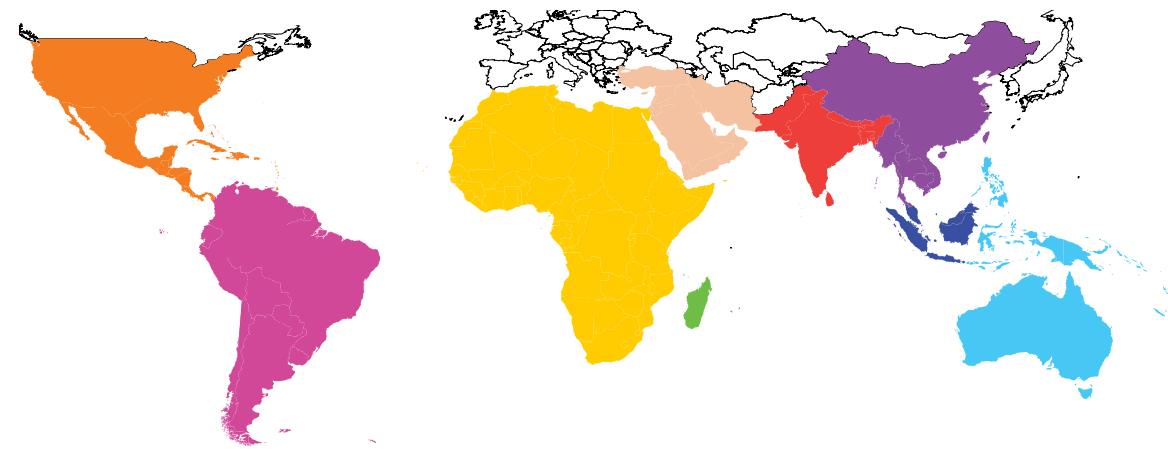


Figure 7.8 Maximum clade credibility chronogram of the ITS dataset derived from a phylogeographic analysis in BEAST using the SapMim fossil calibration scenario with ancestral areas reconstructed. Ten regions were coded as outlined in section 7.3.6 and illustrated in the map below. Lineages are colored according to their distribution. Dashed lines indicate branches which lead to nodes with a posterior probability of <0.95. Pie charts depict percentage likelihood of the ancestral state at the selected node. For a breakdown of area percentage likelihood per profiled node see Table 7.8.



- North America (Central America & Caribbean)
- South America
- Africa
- Madagascar
- Seychelles
- Middle East
- South Asia
- East Asia (including Indochina)
- Sunda shelf (Malesia west of Wallace's Line)
- Sahul shelf (Malesia east of Wallace's Line & Pacific Islands)

