

Supplementary Information

to

The Origins and Historical Assembly of the Brazilian Caatinga Seasonally Dry Tropical Forests

by

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Table S1 - List of the 20 selected lineages and sources from which data were recovered

Table S2 - List of species and GenBank accessions numbers of the 20 lineages used in the biogeographic reconstructions

Table S3 - List of the calibration points used to constrain the BEAST divergence-time analyses and sources from which ages were recovered.

Table S4 - List of the ancestral biogeographic regions, types and ages of events for the 20 selected lineages according to DEC + j reconstructions

Figure S1 - BioGeoBEARS estimation of ancestral areas for the 20 selected plant lineages, using DEC and DEC + j biogeographical models. Distinct areas are denoted by colors and letters: A (Africa, not shown in the manuscript due to the lack of connection with the Caatinga); B (Amazon); C (Andes); D (Atlantic Forest); E (Australia, not shown in the text); F (Caatinga); G (Caribbean Islands); H (Cerrado + Pampas); I (Chaco); J (Eurasia, not shown in the text); K (Mesoamerica) and L (Northern South America).

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