

THE FUTURE SCENARIO OF AN ICONIC TREE FROM THE BRAZILIAN CERRADO: PERSPECTIVES ON *EREMANTHUS* LESS. (ASTERACEAE) CONSERVATION

Plant Systematics and Evolution

FÁBIO VITALINO SANTOS ALVES^{1*}, BENOIT FRANCIS PATRICE LOEUILLE^{1,2}

¹Universidade Federal de Pernambuco, Centro de Biociências, Departamento de Botânica, 50670-901, Recife, Pernambuco, Brazil.

²Royal Botanic Gardens, Kew, Richmond, Surrey, TW9 3AB, UK

*Corresponding author e-mail: fabio.vitalino@ufpe.br

Online Resource 41. *E. syncephalus* present time suitability areas and Gap Analysis results. The grey-scale areas show the environmental suitability of Species Distribution Modelling (SDM), with intensity corresponding to the map scale. Darker areas indicate higher environmental suitability. The line involving the environmental suitability area represents the modelling Minimum Convex Polygon (MCP) and the dashed line corresponds to records MCP. The areas suitable for species establishment are in blue and Protected Areas (PAs) are in red.

