

**Supplementary material**

Table S1. Characteristics of the 21 studied inselberg sites: number of phytosociological plots (NP), mean annual rainfall (Prec.), altitude (Alt.), longitude (N), latitude (E).

Site	NP	Prec. (mm)	Alt. (m)	N	E
AB	22	1782	710	01°38.63′	11°37.31′
AE	14	1877	590	01°03.80′	11°12.61′
AK	20	2004	620	01°50.24′	10°55.72′
AN	4	2027	720	01°27.28′	11°02.42′
AO1	10	1773	810	02°42.98′	11°16.33′
AO3	5	1781	810	02°43.02′	11°15.96′
AS	30	1869	640	01°27.16′	11°19.80′
BI	38	2330	775	01°35.04′	10°28.04′
DU	17	1871	800	01°22.16′	11°19.34′
FE	2	2039	610	01°00.15′	10°54.30′
KU	26	1762	740	01°49.65′	11°37.52′
ME	4	1802	670	00°56.79′	11°17.08′
MF1	8	1964	650	01°51.98′	10°58.98′
MF2	15	1975	780	01°50.96′	10°58.88′
MF3	7	1975	680	01°51.62′	10°58.20′
MI	10	1762	725	01°49.57′	11°37.95′
MU	16	2196	760	01°19.07′	10°48.94′
NB	8	2039	800	01°27.88′	11°01.36′
NT	8	1865	830	01°00.10′	11°12.60′
PN	44	2027	745	01°27.45′	11°02.09′
VO	3	2040	600	01°00.88′	10°54.45′

