

Table S1: Samples informations. Are: Pico do Areeiro; Pal: Palheiro; Rab: Rabacal; Rui: Pico Ruivo; M.K.: Maarten Koornneef; F.R.: Fabrice Roux; S.H.: Svante Holm; n.r.: nature reserve; p.g.: public gardens.

ID	Region	Latitude	Longitude	Altitude	Collector	Site info	Mean coverage
A1	Are	32.740	-16.930	1812	F.R.	n.r.	31.0
A2	Are	32.740	-16.930	1812	F.R.	n.r.	26.9
A3	Are	32.740	-16.930	1812	F.R.	n.r.	29.4
A4	Are	32.740	-16.930	1812	F.R.	n.r.	27.7
A5	Are	32.740	-16.930	1812	F.R.	n.r.	29.4
A6	Are	32.745	-16.937	1600	S.H.	n.r.	24.9
P1	Pal	32.658	-16.866	509	M.K.	p.g.	27.5
P2	Pal	32.659	-16.867	524	M.K.	p.g.	29.9
P3	Pal	32.659	-16.866	521	M.K.	p.g.	30.7
R1	Rab	32.754	-17.130	1200	M.K.	n.r.	25.0
R2	Rab	32.754	-17.130	1200	M.K.	n.r.	33.2
R3	Rab	32.754	-17.130	1200	M.K.	n.r.	26.4
R4	Rab	32.758	-17.132	1200	S.H.	n.r.	20.5
U1	Rui	32.759	-16.943	1800	S.H.	n.r.	22.0