Supplementary material

Table S1. Kruskal-Wallis results indicating the impact of aspect, altitude and plant sex on the abundance of *Amorphocerus* cf. *setosus* and *Apinotropis verdoornae,* and level of herbivory by *Zerenopsis lepida*

Insect species	Aspect		Altitude		Plant sex	
	H	P	H	P	H	P
Amorphocerus cf. *setosus*	0.304	0.983	4.108	0.128	0.391	0.532
Apinotropis verdoornae	2.777	0.596	4.222	0.121	0.317	0.573
Zerenopsis lepida	8.237	0.083	0.113	0.945	0.116	0.734

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
1	1	148	1	2	F	0.007432	3	0
	2	0						
	3	0						
	4	0						
2	5	76	1	2		0.003947	2	0
	6	69						
3	7	145	1	2	F	0	0	46.4375
	8	6						
4	9	112	1	2	M	0.003571	5	27.27073
	10	102						
	11	0						
	12	0						
5	13	98	1	2		0.030612	3	0
	14	0						
	15	0						
6	16	146	1	2		0.024051	2.5	3.150327
	17	156						
	18	150						
	19	14						
	20	6						
	21	39						
7	22	187	1	2	M	0.017792	1	2.830688
	23	60						
	24	32						
8	25	107	1	2		0	4.5	25.42857

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	26	6						
	27	0						
9	28	197	1	2		0	4	0
10	29	78	1	2	M	0.003968	2.5	24.47869
	30	242						
11	31	200	1	2	F	0	3	50.28571
	32	0						
12	33	84	1	2		0.020238	0	0
	34	0						
13	35	57	1	2		0.026316	0	0
	36	0						
14	37	340	1	2	M	0	1	3.171171
	38	170						
	39	45						
15	40	220	1	2	M	0.011818	6	0
	41	15						
16	42	260	1	2		0.000513	1	0
	43	14						
	44	18						
17	45	180	1	2	M	0.012222	1	0
18	46	236	1	2	M	0.029429	2	15.13499
	47	62						
	48	0						
	49	0						
	50	61						
19	51	62	1	2	F	0.022177	1.5	0
	52	60						
20	53	230	1	2		0.021014	3.5	22.37235
	54	138						
	55	0						
21	56	16	1	1		0	0	0
	57	0						
22	58	227	1	1		0	0	10.65688
	59	0						
	60	0						
	61	0						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
23	62	89	1	1		0.008989	4	12.95172
	63	0						
24	64	6	1	1			10.5	11.60455
	65	0						
	66	3						
	67	0						
	68	0						
25	69	14	1	1		0.011688		15.1
	70	0						
	71	0						
	72	11						
	73	0						
26	74	61	1	2		0.011475	0	17.95249
	75	0						
	76	0						
27	77	26	1	1		0		8.6875
	78	0						
	79	0						
	80	0						
28	81	31	1	1		0.041935		0
	82	0						
29	83	192	1	1	F	0.015104	0	0
30	84	114	1	1	M	0.05209	3.5	7.916667
	85	17						
	86	0						
31	87	150	1	1	M	0	2	7.111111
	88	11						
32	89	98	1	1		0.011224	0	0
	90	0						
33	91	249	1	1		0.035352	1.5	0
	92	57						
	93	0						
34	94	75	1	1		0	1	0
	95	10						
35	96	135	1	1		0	4	0
36	97	0	1	1				0

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	98	0						
	99	0						
37	100	12	1	1		0	0	0
	101	0						
38	102	99	1	1		0.037374	2	0
	103	0						
39	104	73	1	1		0.024658	3	0
	105	0						
40	106	30	1	1		0.013333	2	0
	107	18						
41	108	105	1	1		0.022024	6	0
	109	16						
	110	8						
	111	0						
42	112	132	1	1	M	0.023485	0	0
	113	0						
43	114	242	1	1		0	7	0
44	115	0	1	1				0
45	116	0	1	1				0
46	117	158	1	1	M	0.026461	3	1.857143
	118	117						
	119	0						
47	120	0	1	1				0
48	121	155	1	1	F	0.026452	6	0
	122	0						
49	123	171	1	1	F	0		10.82937
	124	17						
	125	0						
	126	0						
50	127	300	1	1	F	0.016667	1	3.320755
	128	107						
	129	6						
	130	6						
51	131	278	1	1	F	0.017648	4.5	0
	132	97						
	133	20						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	134	0						
	135	0						
52	136	160	1	1	F	0.043072	3	6.45614
	137	40						
	138	39						
	139	0						
53	140	180	1	1		0.0175	5	0
	141	60						
	142	0						
	143	8						
	144	2						
54	145	19	1	1		0.036842		29.96591
	146	0						
	147	0						
	148	0						
55	149	202	1	1	F	0.011139	3	4.195652
	150	6						
56	151	181	1	1		0.024309	0	0
	152	0						
	153	0						
57	154	181	1	1	M	0.011602	2	9.087719
	155	0						
	156	0						
58	157	32	1	2		0.028125	6	0
59	158	39	1	2		0.020513	0	14.5294
60	159	53	1	2	M	0.032415		1.537879
	160	66						
	161	0						
	162	18						
61	163	55	1	2		0.02	3	0
	164	0						
62	165	109	1	2		0.010092	1	0
	166	0						
63	167	30	1	2		0.050417	13	2.043478
	168	40						
	169	0						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
64	170	149	1	2		0.020418	3	0
	171	0						
	172	52						
65	173	199	1	2		0.012141	9	19.75987
	174	28						
	175	0						
66	176	160	1	2		0.02211	1.5	12.2107
	177	190						
	178	46						
	179	0						
67	180	250	1	2		0.015733	3	0
	181	70						
	182	30						
68	183	108	1	2		0.00463	0	0
69	184	127	1	2	F	0	0	0
	185	0						
70	186	107	1	2		0.007477		0
71	187	100	2	2	F	0	0	0
72	188	0	2	2				0
	189	0						
	190	6						
73	191	160	2	2	M	0.010545	0	4.454586
	192	26						
	193	17						
	194	35						
	195	48						
	196	310						
74	197	112	2	2		0.017857	4	0
75	198	170	2	2	F	0.023855		5.423377
	199	32						
	200	51						
	201	70						
	202	2						
76	203	210	2	2	M	0	3.5	7.9375
	204	67						
77	205	62	2	3	M	0.035484	6	0

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
78	206	285	2	3	F	0.02162		8.911974
	207	112						
	208	41						
	209	6						
	210	40						
	211	170						
	212	114						
	213	20						
	214	0						
79	215	160	2	3		0.020069	0	4.153846
	216	15						
	217	12						
80	218	98	2	3	M	0.010703		8.573775
	219	87						
	220	86						
	221	17						
	222	50						
	223	0						
81	224	74	2	3		0.010811	21	0
82	225	71	2	3		0.010664	7	67.99947
	226	42						
83	227	330	2	3		0.017652	1	4.605652
	228	86						
	229	78						
	230	18						
	231	9						
84	232	40	2	3		0.0075	10	0
	233	0						
85	234	144	2	3		0.020985		19.14874
	235	104						
	236	60						
	237	85						
	238	98						
86	239	147	2	3		0.002268	2	30.36134
	240	6						
	241	3						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	242	17						
87	243	210	2	3		0.019538	12	11.36932
	244	41						
	245	34						
	246	46						
88	247	235	2	3	F	0.011874	2	0.597701
	248	52						
	249	45						
89	250	150	2	3	M	0.002972	0	1.588889
	251	128						
	252	6						
90	253	214	2	3	F	0.006128	3	4.656917
	254	91						
	255	68						
91	256	287	2	3	M	0.025784	0	0
	257	112						
	258	17						
92	259	146	2	2		0.015068	2	0
	260	0						
	261	0						
	262	0						
	263	0						
93	264	145	2	2		0.02069	4	27.5
	265	0						
94	266	148	2	2	M	0	2	13.14583
	267	10						
	268	0						
95	269	88	2	2		0	0	8.03268
	270	0						
	271	0						
96	272	30	2	2		0.013333	0	6.888889
	273	0						
	274	0						
97	275	50	2	2		0.046346	0	21.375
	276	52						
98	277	3	2	2		0.006522	4	0

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	278	0						
	279	184						
99	280	160	2	2		0	5	0
	281	0						
100	282	127	2	2	M	0.028346	0	3.203125
	283	0						
	284	0						
	285	0						
101	286	170	2	2		0.01794	12	11.45195
	287	145						
	288	13						
	289	0						
	290	11						
102	291	213	2	2		0.001408	0	3.478261
	292	6						
	293	0						
103	294	56	2	2		0.025794	4	0
	295	6						
	296	3						
104	297	112	2	2		0.002679	4	4.846154
	298	0						
	299	25						
105	300	90	2	3	F	0.022222		8.84783
106	301	37	2	3		0.035135	5	0
107	302	51	2	3		0.038133	5	4.041667
	303	77						
	304	0						
108	305	190	2	3		0.028889	2	10.40345
	306	25						
	307	6						
109	308	0	2	3		0.013656	0	0
	309	0						
	310	0						
	311	0						
	312	227						
110	313	130	2	3		0.006923		0

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
111	314	124	2	3		0.022581		16.83333
	315	0						
	316	0						
112	317	211	2	3		0	0	0
113	318	50	2	3		0.020254	1.5	10.86275
	319	21						
	320	15						
114	321	219	2	2	M	0.017294	3.5	1.105263
	322	59						
	323	12						
115	324	76	2	2	F	0.019737	1	4.53333
116	325	24	2	2		0		16.00706
	326	12						
	327	6						
	328	203						
	329	59						
117	330	183	2	2	F	0.062061	7	0.727273
	331	7						
	332	0						
	333	0						
	334	0						
118	335	57	2	2		0.02807	1	0
	336	0						
119	337	57	2	2	F	0.007212	5	88
	338	131						
	339	0						
120	340	233	2	2	F	0.023646	2	3.984615
	341	34						
	342	34						
	343	3						
	344	79						
121	345	130	2	1	M	0.026355	4	20.38333
	346	63						
122	347	310	2	2	F	0	4	23.3383
	348	110						
	349	15						

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Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	350	8						
	351	6						
123	352	65	2	1		0.010769	6	0
124	353	46	2	1		0.027464	1.5	0
	354	45						
	355	0						
	356	0						
125	357	118	2	1	M	0.017797	0	4.573333
	358	0						
	359	0						
126	360	77	2	1		0	5	4.511111
127	361	80	2	3	M	0.013276	0	1.039414
	362	191						
	363	0						
	364	0						
128	365	175	2	3		0.003354	9	34.39175
	366	180						
	367	18						
129	368	92	2	3	M	0.034783	2.5	0
	369	0						
130	370	137	2	3		0.023122	5	27.26236
	371	17						
131	372	165	2	3		0.024848	5	9.803571
	373	0						
132	374	170	2	3		0	6	88
133	375	61	2	3		0.034426		0
134	376	40	2	3	F	0.01	7	0
135	377	80	2	3		0.01625	0	0
136	378	118	2	3		0.018968	8	8.668023
	379	12						
	380	17						
	381	0						
	382	0						
137	383	197	2	3		0.03212	2.5	4.883721
	384	74						
138	385	150	2	3	M	0.005561	5	10.93401

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	386	127						
	387	42						
	388	6						
	389	27						
	390	0						
139	391	91	2	3		0.021978	4	29.1894
140	392	110	2	3		0.011096	16	0
	393	17						
141	394	127	2	3		0.013386	6	12.35021
	395	12						
	396	6						
	397	17						
142	398	68	2	3		0.019678	14	5.792683
	399	193						
143	400	30	2	3		0.026667	0	0
144	401	80	2	3		0.037222	8	6.428111
	402	80						
	403	30						
145	404	43	2	3		0.009432	3	9.3375
	405	6						
	406	12						
	407	0						
146	408	181	2	3		0	0	0
	409	61						
	410	0						
147	411	21	2	3		0.063571	1.5	43.25833
	412	30						
148	413	140	2	3	M	0.047527	8	1.894258
	414	42						
	415	30						
	416	26						
149	417	236	2	2	M	0.00374	6	9.736488
	418	112						
	419	99						
	420	0						
	421	2						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
150	422	107	2	2		0.043925	4	16.5385
151	423	120	2	2		0.002222	2	41.10632
	424	17						
	425	0						
	426	40						
152	427	115	2	2	M	0.023921	1	12.35606
	428	56						
	429	0						
	430	0						
	431	0						
	432	0						
153	433	278	2	2		0.033351	2	16.08912
	434	31						
	435	15						
	436	17						
154	437	33	2	2		0.004545	0	12.66667
	438	6						
155	439	136	2	2		0.009559	0	0
156	440	87	2	2	M	0.006897	4	5.263889
	441	0						
	442	0						
	443	0						
157	444	25	2	2		0.019783	5	0
	445	46						
158	446	135	2	2	M	0.00963		0
159	447	58	2	2		0.011207	4	0
	448	0						
	449	6						
	450	12						
160	451	97	2	2	F	0.018557	3	0
161	452	114	2	2		0	2	0
	453	17						
162	454	91	2	2	M	0.022955	3.66	6.595238
	455	78						
	456	294						
163	457	95	2	2		0.023158	2	0

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
164	458	77	2	2		0.038961	4	11.17328
	459	0						
	460	0						
165	461	49	2	2		0.024567	0	21.17544
	462	22						
	463	8						
	464	0						
	465	12						
	466	0						
166	467	182	2	2		0.030769	9	0
167	468	55	2	2		0.016292	0	20.98148
	469	0						
	470	5						
	471	55						
	472	95						
	473	28						
168	474	119	2	2		0.012131	2	7.115217
	475	65						
	476	12						
169	477	40	2	3		0.045357	4	0
	478	42						
	479	0						
	480	0						
170	481	180	2	3		0.013653	4	6.728889
	482	58						
	483	30						
	484	60						
	485	95						
	486	0						
171	487	180	2	3	F	0.030556	1	0
	488	0						
172	489	170	2	3		0.000606	6	4.571429
	490	0						
	491	0						
	492	0						
	493	0						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	494	30						
	495	220						
173	496	71	2	2		0.013651	0	23.15476
	497	250						
174	498	35	2	2	M	0.025714	0	0
175	499	180	2	2	M	0.02132	2	10.37517
	500	44						
	501	0						
	502	0						
	503	0						
	504	0						
	505	12						
	506	65						
176	507	118	2	2		0.011299	4	0
	508	12						
177	509	102	2	2		0.044608	0	25.97549
	510	12						
	511	0						
	512	21						
178	513	80	2	2		0.00875	0	0
179	514	370	2	2	M	0.01629		18.30393
	515	135						
	516	160						
	517	24						
	518	34						
	519	0						
180	520	148	2	2	F	0.018946	4	30.28832
	521	100						
	522	0						
181	523	91	2	2		0.005249	3	6.419815
	524	82						
	525	0						
	526	2						
	527	0						
182	528	253	2	2		0.020059	8	14.19576
	529	46						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
183	530	93	2	2	M	0.009005	3	0
	531	12						
184	532	185	2	2		0.011755	1	37.96697
	533	57						
	534	17						
	535	15						
	536	8						
185	537	68	2	2		0	6	0
186	538	141	2	2	F	0.030083	9	11.22222
	539	12						
	540	6						
187	541	125	2	2		0.0128	0	10.79279
	542	0						
	543	0						
188	544	49	2	3		0.013025	0	8.277778
	545	17						
189	546	251	2	3		0.01903	1.5	36.10498
	547	40						
	548	54						
190	549	170	2	3	F	0.028157	2	40.2472
	550	75						
	551	0						
191	552	25	2	3		0.056		0
192	553	115	2	3		0.011833	5	51.14618
	554	34						
	555	0						
	556	0						
	557	6						
193	558	282	2	3	F	0.024069	3	17.97643
	559	145						
	560	48						
	561	48						
194	562	242	2	3		0.05286	4	23.25926
	563	21						
	564	18						
195	565	78	2	3		0.014505	9	19.2381

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	566	14						
	567	10						
196	568	259	2	3		0.01945	10	75.43377
	569	0						
	570	20						
197	571	92	2	3		0.028125	6	2.5375
	572	48						
	573	0						
	574	0						
	575	0						
198	576	160	2	3		0.015	6	8.96774
199	577	127	2	3	M	0.006299	0	0
200	578	79	2	3		0.011392	2	0
	579	0						
	580	0						
	581	0						
201	582	226	2	3	F	0.027655	1.5	4.063889
	583	22						
	584	16						
202	585	245	2	3		0.004592	4	13.6667
	586	105						
	587	12						
	588	98						
	589	0						
	590	0						
203	591	81	2	3		0.024027	22	60.72222
	592	26						
	593	0						
204	594	67	2	1	M	0.01194	1	18.25
	595	0						
	596	0						
205	597	130	2	1	M	0	0	13.95833
	598	0						
206	599	125	2	2	M	0.0092	1.5	5.654828
	600	125						
	601	6						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	602	0						
	603	6						
207	604	124	2	2		0.007279	2	22.96032
	605	13						
	606	6						
208	607	108	2	2	M	0.028704	1	0
	608	6						
209	609	148	2	2	F	0.017657	5	14.5976
	610	88						
	611	50						
	612	5						
	613	24						
	614	17						
	615	6						
	616	7						
210	617	54	2	2		0.009259	3	7.200311
	618	6						
	619	0						
	620	0						
211	621	293	2	2	M	0.016864	3	9.049829
	622	149						
	623	25						
	624	60						
	625	12						
212	626	143	2	2		0	2	17.29032
	627	16						
	628	0						
213	629	285	2	2		0.006316	6	6.97619
	630	40						
214	631	48	2	2		0.03125	5	0
	632	0						
215	633	69	2	2	F	0.002899	0	5.886364
	634	12						
216	635	125	2	2	M	0.011767	2	51.53628
	636	86						
	637	70						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	638	0						
	639	0						
217	640	183	2	2	M	0	4.5	18.5625
	641	30						
	642	0						
218	643	73	2	2		0.014578	9	51.86147
	644	54						
	645	54						
	646	0						
	647	0						
219	648	170	2	2		0.007647	2	16.73529
	649	0						
220	650	230	2	1	F	0.011812	0	29.25556
	651	42						
	652	0						
221	653	78	2	2		0.020513	3	0
222	654	122	2	2	F	0.031987	3.33	23.38477
	655	17						
	656	10						
	657	10						
	658	7						
	659	27						
223	660	79	2	2	M	0.010127	4	3.960317
	661	0						
	662	0						
224	663	160	2	2	F	0.018826	0	21.05729
	664	37						
	665	0						
	666	0						
225	667	77	2	2		0.028571	4	0
	668	0						
	669	0						
226	670	137	2	3		0.026141	3	27.86111
	671	21						
	672	12						
	673	0						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
227	674	131	2	3	F	0.005344	1	28.6746
	675	14						
	676	0						
228	677	200	2	3	M	0.017158		2.970588
	678	295						
	679	47						
	680	22						
	681	20						
229	682	115	2	3		0.004348	2	6.41667
230	683	189	2	3	F	0	4	10.69231
	684	0						
231	685	250	2	3		0.0112	3	8.72
232	686	33	2	3		0.004545	7	0
	687	6						
233	688	113	2	3		0.002655	0	0
234	689	128	2	3	M	0.028013	1	26.08056
	690	64						
	691	0						
	692	0						
	693	21						
	694	0						
235	695	178	2	3		0.017301	2.5	7.275983
	696	6						
	697	37						
	698	78						
236	699	75	2	3	M	0.059333	3	31.4011
	700	4						
	701	0						
237	702	85	2	3		0.009412	4	0
238	703	59	2	2		0.011864	1	0
	704	0						
239	705	45	2	2	M	0	3	39.75
240	706	26	2	2		0.038462	0	0
	707	0						
241	708	128	2	2		0.001042	1.5	24.84286
	709	32						

Table S2: Recorded plant traits and insect abundance data of *Encephalartos eugene-maraisii* between 2021 and 2022. Areas are categorised as 1) areas with a high poaching incidence and 2) low poaching incidence. Plant densities are classified as 1) sparse, 2) intermediate and 3) dense (continued)

Plant number	Stem number	Stem height (cm)	Area	Plant density	Plant sex	Mean number of *Amorphocerus* cf. *setosus* exit holes/ cm^2 per plant	Mean *Apinotropis verdoornae* per plant	Mean *Zerenopsis lepida* leaf herbivory per plant
	710	0						
	711	0						
	712	26						
242	713	0	2	1		0.015908	0	2.515152
	714	54						
	715	56						
	716	0						
	717	0						
	718	60						
243	719	41	2	1		0.026829	2	0
	720	0						
	721	0						
244	722	25	2	1	M	0.02	0	28.8333
245	723	107	2	2	M	0.004862		2.918154
	724	25						
	725	223						
	726	108						
246	727	225	2	2		0.01064	2	13.24661
	728	82						
	729	112						
	730	160						
	731	4						
	732	30						
	733	0						