

	Total richness (S_{tot}) n = 120			Insect richness (S_i) n = 120			Plant richness (S_p) n = 120		
	Σw_i	Average MAMs ^a	Best model	Σw_i	Average MAMs ^b	Best model	Σw_i	Average MAMs ^c	Best model
Anthropogenic pressures									
HII	-	-	-	-	-	-	-	-	-
Climatic effects									
P _{tot}	-	-	-	-	-	-	0.29	0.036	-
T _{mean}	1.00	-0.192***	-0.209***	1.00	-0.153**	-0.153***	0.29	-0.025	-
P _{var}	0.49	-0.037	-	-	-	-	-	-	-
T _{var}	-	-	-	1.00	0.036	0.036	-	-	-
Sampling effects									
Sampling time	1.00	0.231***	0.226***	1.00	0.214***	0.214***	1.00	0.173**	0.170**
Annual time span	1.00	0.243***	0.248***	1.00	0.233***	0.233***	1.00	0.232***	0.232***
Sampling method	1.00	-0.185***	-0.187***	1.00	-0.168**	-0.168**	1.00	-0.182**	-0.161**
Taxonomic resolution	1.00	-0.169**	-0.162**	1.00	-0.195***	-0.195***	-	-	-
AICc			204.84			225.94			221.47
R ² adjusted			0.484			0.448			0.487
Moran's I		≤ 0.066 ^{NS}	0.066 ^{NS}		0.028 ^{NS}	0.028 ^{NS}		0.019 ^{NS}	0.045 ^{NS}