

Table S3. Final environmental attributes used to predict distribution patterns of the 20 species regarded as the ensemble umbrella species of Mexico.

Attributes	Mean annual temperature (BIO1)	Seasonal temperature (BIO 4)	Annual precipitation (BIO 12)	Seasonal precipitation (BIO15)	Elevation	Anthropogenic disturbance	Temperate forest	Tropical humid forests	Tropical dry forests	Scrubland	Grassland	Hydrophilous vegetation	Other vegetation	Agriculture	Slope steepness
Mean annual temperature (BIO1)	1														
Seasonal temperature (BIO 4)	-0.253	1													
Annual precipitation (BIO 12)	0.39	-0.624	1												
Seasonal precipitation (BIO15)	-0.092	-0.108	-0.076	1											
Elevation	-0.88	-0.071	-0.195	0.201	1										
Anthropogenic disturbance	-0.127	0.276	-0.133	-0.09	0.017	1									
Temperate forest	-0.462	-0.207	0.185	0.202	0.5	0.17	1								
Tropical humid forests	0.364	-0.315	0.432	-0.237	-0.304	0.025	-0.14	1							
Tropical dry forests	0.309	-0.179	0.081	0.31	-0.184	0.006	-0.114	-0.056	1						
Scrubland	-0.125	0.57	-0.562	-0.261	-0.071	0.285	-0.355	-0.225	-0.276	1					
Grassland	-0.255	0.066	-0.119	0.222	0.305	-0.012	-0.023	-0.129	-0.08	-0.195	1				
Hydrophilous vegetation	0.182	-0.097	0.154	-0.107	-0.164	0.015	-0.074	0.005	-0.04	-0.08	-0.053	1			
Other vegetation	-0.015	0.195	-0.192	-0.06	-0.076	0.082	-0.121	-0.069	-0.087	-0.032	-0.079	0.005	1		
Agriculture	0.259	-0.274	0.301	-0.03	-0.172	-0.531	-0.254	-0.062	-0.096	-0.391	-0.16	-0.028	-0.125	1	
Slope steepness	-0.251	-0.249	0.178	0.229	0.373	0.173	0.529	-0.076	0.162	-0.145	0.032	-0.13	-0.188	-0.277	1