APPENDIX

Table A1. Results of different ENFA evaluation indexes (AVI, CVI and CBI) of the six mammalian species in the SCNP (jaguar= jaguar, puma= puma, graydeer= gray-brocket deer, collared= white-collared peccary, threearm= three-banded armadillo, ninearm= nine-banded armadillo), for Habitat Suitability models considering the total (tot) number of registers, as well as registers in the rainy (rai) and dry (dry) season. Results are grouped under the four evaluated algorithms: M (Median), Ma (Area-adjusted median), Me (Median + extremum), and Mae (Area-adjusted median + extremum).

	M			**Ma**			**Me**			**Mae**		
Model name	AVI	CVI	CBI	AVI	CVI	CBI	AVI	CVI	CBI	AVI	CVI	CBI
jaguar_tot	0.434 ± 0.209	0.320 ± 0.199	0.424 ± 0.329	0.486 ± 0.315	0.396 ± 0.304	0.468 ± 0.377	0.446 ± 0.243	0.344 ± 0.235	0.405 ± 0.373	0.498 ± 0.323	0.409 ± 0.312	0.521 ± 0.365
puma_tot	0.487 ± 0.217	0.329 ± 0.191	0.515 ± 0.268	0.498 ± 0.306	0.396 ± 0.298	0.417 ± 0.484	0.487 ± 0.285	0.375 ± 0.274	0.354 ± 0.482	0.498 ± 0.306	0.396 ± 0.298	0.420 ± 0.488
graydeer_tot	0.506 ± 0.295	0.370 ± 0.259	0.364 ± 0.472	0.502 ± 0.418	0.391 ± 0.412	0.111 ± 0.544	0.487 ± 0.253	0.401 ± 0.249	0.376 ± 0.470	0.502 ± 0.418	0.391 ± 0.412	0.101 ± 0.556
collared_tot	0.483 ± 0.355	0.228 ± 0.333	0.106 ± 0.537	0.467 ± 0.450	0.322 ± 0.446	0.035 ± 0.585	0.450 ± 0.385	0.329 ± 0.372	-0.012 ± 0.487	0.467 ± 0.450	0.322 ± 0.446	0.017 ± 0.595
threearm_tot	0.483 ± 0.394	0.326 ± 0.364	-0.064 ± 0.584	0.517 ± 0.285	0.329 ± 0.278	0.152 ± 0.478	0.450 ± 0.226	0.297 ± 0.220	0.187 ± 0.371	0.517 ± 0.285	0.343 ± 0.277	0.188 ± 0.475
ninearm_tot	0.480 ± 0.253	0.278 ± 0.247	0.053 ± 0.364	0.513 ± 0.274	0.385 ± 0.266	0.259 ± 0.446	0.447 ± 0.233	0.319 ± 0.229	0.253 ± 0.417	0.513 ± 0.274	0.385 ± 0.266	0.283 ± 0.433
jaguar_rai	0.408 ± 0.198	0.241 ± 0.193	0.300 ± 0.329	0.494 ± 0.326	0.383 ± 0.322	0.320 ± 0.464	0.457 ± 0.307	0.337 ± 0.291	0.287 ± 0.438	0.494 ± 0.326	0.383 ± 0.322	0.318 ± 0.473
puma_rai	0.473 ± 0.219	0.267 ± 0.192	0.147 ± 0.442	0.513 ± 0.346	0.394 ± 0.330	0.195 ± 0.519	0.473 ± 0.273	0.359 ± 0.265	0.202 ± 0.366	0.493 ± 0.319	0.375 ± 0.305	0.189 ± 0.524
graydeer_rai	0.458 ± 0.228	0.345 ± 0.223	0.363 ± 0.349	0.482 ± 0.300	0.388 ± 0.298	0.258 ± 0.542	0.523 ± 0.235	0.434 ± 0.225	0.376 ± 0.340	0.482 ± 0.300	0.388 ± 0.298	0.249 ± 0.541
collared_rai	0.383 ± 0.393	0.207 ± 0.380	-0.014 ± 0.523	0.450 ± 0.438	0.352 ± 0.431	-0.020 ± 0.581	0.300 ± 0.350	0.232 ± 0.331	-0.163 ± 0.338	0.500 ± 0.471	0.407 ± 0.470	0.041 ± 0.624
threearm_rai	0.200 ± 0.350	0.084 ± 0.342	-0.271 ± 0.529	0.450 ± 0.438	0.355 ± 0.417	-0.059 ± 0.587	0.417 ± 0.466	0.335 ± 0.453	-0.100 ± 0.570	0.450 ± 0.438	0.355 ± 0.417	-0.059 ± 0.587
ninearm_rai	0.393 ± 0.212	0.203 ± 0.200	-0.018 ± 0.371	0.487 ± 0.274	0.320 ± 0.263	0.244 ± 0.509	0.467 ± 0.272	0.337 ± 0.261	0.277 ± 0.506	0.487 ± 0.274	0.320 ± 0.263	0.254 ± 0.510
jaguar_dry	0.528 ± 0.199	0.359 ± 0.182	0.357 ± 0.415	0.512 ± 0.232	0.422 ± 0.225	0.448 ± 0.460	0.500 ± 0.236	0.374 ± 0.222	0.262 ± 0.350	0.512 ± 0.232	0.422 ± 0.225	0.449 ± 0.458
puma_dry	0.517 ± 0.228	0.360 ± 0.209	0.261 ± 0.439	0.508 ± 0.273	0.391 ± 0.264	0.344 ± 0.422	0.475 ± 0.283	0.382 ± 0.277	0.177 ± 0.459	0.508 ± 0.273	0.390 ± 0.264	0.348 ± 0.423
graydeer_dry	0.500 ± 0.236	0.314 ± 0.221	0.319 ± 0.313	0.470 ± 0.283	0.361 ± 0.278	0.205 ± 0.470	0.470 ± 0.231	0.387 ± 0.223	0.241 ± 0.271	0.470 ± 0.283	0.361 ± 0.278	0.205 ± 0.469
collared_dry	-	-	-	-	-	-	-	-	-	-	-	-
threearm_dry	0.500 ± 0.342	0.330 ± 0.335	0.092 ± 0.441	0.533 ± 0.341	0.321 ± 0.331	-0.040 ± 0.447	0.483 ± 0.299	0.277 ± 0.289	0.061 ± 0.472	0.533 ± 0.341	0.321 ± 0.331	-0.040 ± 0.447
ninearm_dry	-	-	-	-	-	-	-	-	-	-	-	-