

Supplementary Data SD1.— Percentage of photo records captured for all survey sites from 2010-2019.

Common Name	Scientific Name	Mass (kg)	N	Day*	Night*	%Day	%Night	Classification**
<i>Predator Species</i>								
Jaguar	<i>Panthera onca</i>	80.0	106	60	46	57	43	Cathemeral
Puma	<i>Puma concolor</i>	50.0	968	335	633	35	65	Cathemeral
Ocelot	<i>Leopardus pardalis</i>	12.0	590	85	505	14	86	Mostly nocturnal
Coyote	<i>Canis latrans</i>	10.0	2853	717	2136	25	75	Mostly nocturnal
Tayra	<i>Eira barbara</i>	5.0	238	212	26	89	11	Mostly diurnal
Jaguarundi	<i>Herpailurus yaguarondi</i>	5.0	26	20	6	77	23	Mostly diurnal
Margay	<i>Leopardus wiedii</i>	3.5	27	2	25	7	93	Nocturnal
Oncilla	<i>Leopardus tigrina oncilla</i>	2.0	197	40	157	20	80	Mostly nocturnal
<i>Prey Species</i>								
Baird's Tapir	<i>Tapirus bairdii</i>	250.0	1708	271	1437	16	84	Mostly nocturnal
White-Tailed Deer	<i>Odocoileus virginianus</i>	30.0	333	249	84	75	25	Mostly diurnal
Red Brocket Deer	<i>Mazama temama</i>	25.0	648	345	303	53	47	Cathemeral
Collared Peccary	<i>Pecari tajacu</i>	19.0	1670	1255	415	75	25	Mostly diurnal
Paca	<i>Cuniculus paca</i>	10.0	1853	38	1815	2	98	Nocturnal
White-nosed Coati	<i>Nasua narica</i>	5.0	1180	1078	102	91	9	Diurnal
Northern Tamandua	<i>Tamandua mexicana</i>	4.5	123	13	110	11	89	Mostly nocturnal
Northern Raccoon	<i>Procyon lotor</i>	4.0	486	18	468	4	96	Nocturnal
Nine-banded Armadillo	<i>Dasypus novemcitus</i>	4.0	313	9	304	3	97	Nocturnal
Agouti	<i>Dasyprocta punctata</i>	3.0	2314	2091	223	90	10	Mostly diurnal
White-headed Capuchin	<i>Cebus capucinus</i>	3.0	52	49	3	94	6	Diurnal
Hog-Nosed Skunk	<i>Conepatus semistriatus</i>	2.5	247	10	237	4	96	Nocturnal
Mexican Porcupine	<i>Coendou mexicanus</i>	2.0	69	3	66	4	96	Nocturnal
Common Opossum	<i>Didelphis marsupialis</i>	1.5	745	14	731	2	98	Nocturnal
Dice's cottontail	<i>Sylvilagus dicei</i>	1.0	1300	46	1254	4	96	Nocturnal
Four-Eyed Opossum	<i>Philander opossum</i>	0.5	156	7	149	4	96	Nocturnal

*Number of records classified as diurnal and nocturnal based on sunTime

**Diurnal (<10% of records at night), nocturnal (≥90% of records at night), mostly diurnal (10–29% of records at night), mostly nocturnal (70–89% of records at night), or cathemeral (30–69% of records at night), in accordance with Gómez et al. (2005).