

SUPPLEMENTARY MATERIAL 3. Independent detections of each species for each season (SP–spring, SU–summer, Fall, Winter) in each of 3 riparian forest types along the lower San Pedro River, Arizona, USA. Table includes data from July 2017 to October 2018 for each species. Species are listed in alphabetical order.

Species		Cottonwood				Mesquite				Saltcedar				Total
		SP	SU	Fall	Winter	SP	SU	Fall	Winter	SP	SU	Fall	Winter	
American badger	<i>Taxidea taxus</i>	1	1	0	2	6	6	4	0	13	6	3	5	47
Black bear	<i>Ursus americanus</i>	2	3	0	0	3	3	0	0	4	3	0	0	18
Bobcat	<i>Lynx rufus</i>	18	17	17	14	15	33	34	11	33	22	75	74	363
White-nosed coati	<i>Nasua narica</i>	20	12	37	10	2	188	8	13	5	4	3	4	306
Coyote	<i>Canis latrans</i>	1	2	10	5	22	80	46	54	17	14	24	16	291
Gray fox	<i>Urocyon cinereoargenteus</i>	1	2	4	0	1	1	29	25	6	0	11	15	95
Hooded skunk	<i>Mephitis macroura</i>	3	2	1	1	5	15	19	4	2	2	4	0	58
Javelina	<i>Pecari tajacu</i>	46	100	99	42	20	253	63	40	132	205	144	83	1227
Mountain lion	<i>Puma concolor</i>	2	5	0	0	0	2	0	0	30	7	5	17	68
Mule deer	<i>Odocoileus hemionus</i>	1	19	19	0	13	47	18	1	4	20	0	1	143
Raccoon	<i>Procyon lotor</i>	3	16	7	3	0	0	4	0	4	8	15	3	63
Striped skunk	<i>Mephitis mephitis</i>	7	0	4	4	3	0	2	7	4	1	3	0	35
Spotted skunk	<i>Spilogale gracilis</i>	0	0	0	0	2	0	2	2	0	0	2	0	8
White-tailed deer	<i>Odocoileus virginianus</i>	6	33	15	32	0	4	2	1	2	25	10	3	133