

Detecting tropical wildlife declines through camera-trap monitoring: an evaluation of the Tropical Ecology Assessment and Monitoring protocol

LYDIA BEAUDROT, JORGE AHUMADA, TIMOTHY G. O'BRIEN and PATRICK A. JANSEN

SUPPLEMENTARY TABLE 1 Number of years required to detect annual declines of 15, 10, 5 and 1% using *PowerSensor!* (2018) for 150 populations monitored by the Tropical Ecology Assessment and Monitoring network.

Species	Site ¹	Guild	Red List status (2014) ²	Initial occupancy (ψ)	Detection (P)	Number of years			
						15%	10%	5%	1%
<i>Agelastes niger</i>	KRP	Omnivore	LC	0.77	0.15	2	2	2	5
<i>Agelastes niger</i>	NNN	Omnivore	LC	0.44	0.04	4	6	NA	NA
<i>Argusianus argus</i>	BBS	Omnivore	NT	0.45	0.11	2	2	3	NA
<i>Atherurus africanus</i>	KRP	Omnivore	LC	0.77	0.25	2	2	3	7
<i>Atherurus africanus</i>	NNN	Omnivore	LC	0.33	0.08	2	2	4	NA
<i>Atherurus macrourus</i>	NAK	Omnivore	LC	0.47	0.09	2	2	3	NA
<i>Atherurus macrourus</i>	PSH	Omnivore	LC	0.22	0.04	4	6	NA	NA
<i>Bdeogale crassicauda</i>	UDZ	Carnivore	LC	0.80	0.48	2	2	2	6
<i>Bdeogale nigripes</i>	NNN	Carnivore	LC	0.22	0.04	4	6	NA	NA
<i>Caracal aurata</i>	BIF	Carnivore	NT	0.57	0.05	4	6	NA	NA
<i>Cephalophus callipygus</i>	NNN	Herbivore	LC	1.00	0.72	2	2	2	7
<i>Cephalophus dorsalis</i>	NNN	Omnivore	LC	0.91	0.38	2	2	2	5
<i>Cephalophus harveyi</i>	UDZ	Herbivore	LC	0.90	0.43	2	2	2	5
<i>Cephalophus nigrifrons</i>	BIF	Herbivore	LC	0.55	0.24	2	2	3	10
<i>Cephalophus ogilbyi</i>	KRP	Herbivore	LC	0.90	0.18	2	2	2	5
<i>Cephalophus silvicultor</i>	BIF	Herbivore	LC	0.68	0.26	2	2	3	8
<i>Cephalophus silvicultor</i>	NNN	Herbivore	LC	0.95	0.46	2	2	2	5
<i>Cephalophus spadix</i>	UDZ	Omnivore	EN	0.84	0.14	2	2	2	5
<i>Cercocebus sanjei</i>	UDZ	Omnivore	EN	0.69	0.30	2	2	3	8
<i>Cercopithecus lhoesti</i>	BIF	Omnivore	VU	0.65	0.18	2	2	2	9
<i>Cercopithecus mitis</i>	UDZ	Omnivore	LC	0.46	0.06	2	2	3	NA
<i>Crax alector</i>	CSN	Omnivore	VU	0.72	0.11	2	2	2	5
<i>Cricetomys emini</i>	KRP	Omnivore	LC	1.00	0.53	2	2	2	6
<i>Cricetomys gambianus</i>	NNN	Omnivore	LC	0.52	0.08	2	2	3	8
<i>Cricetomys gambianus</i>	UDZ	Omnivore	LC	0.52	0.44	2	2	3	9
<i>Crossarchus obscurus</i>	KRP	Omnivore	LC	0.62	0.07	2	2	2	NA
<i>Cryptoprocta ferox</i>	RNF	Carnivore	VU	0.33	0.06	2	2	3	9
<i>Cuniculus paca</i>	BCI	Herbivore	LC	0.68	0.31	2	2	3	8
<i>Cuniculus paca</i>	CAX	Herbivore	LC	0.45	0.11	2	2	3	NA
<i>Cuniculus paca</i>	COU	Herbivore	LC	0.50	0.21	2	2	4	NA
<i>Cuniculus paca</i>	CSN	Herbivore	LC	0.42	0.14	2	2	3	NA
<i>Cuniculus paca</i>	VB	Herbivore	LC	0.77	0.10	2	2	3	7
<i>Cuniculus paca</i>	YAN	Herbivore	LC	0.70	0.32	2	2	3	8
<i>Cuniculus paca</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta fuliginosa</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta fuliginosa</i>	YAS	Herbivore	LC	0.85	0.42	2	2	2	6
<i>Dasyprocta leporina</i>	CAX	Herbivore	LC	1.00	0.40	2	2	2	5
<i>Dasyprocta leporina</i>	CSN	Herbivore	LC	0.83	0.31	2	2	3	6
<i>Dasyprocta punctata</i>	BCI	Herbivore	LC	1.00	0.74	2	2	2	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12	2	2	2	9
<i>Dasyprocta punctata</i>	YAN	Herbivore	LC	0.70	0.21	2	2	3	8
<i>Dasyprocta punctata</i>	YAS	Herbivore	LC	0.72	0.28	2	2	3	7
<i>Dasyprocta punctata</i>	COU	Herbivore	LC	0.63	0.25	2	2	3	8
<i>Dasyprocta punctata</i>	VB	Herbivore	LC	0.68	0.12				

<i>Dasypus novemcinctus</i>	CAX	Herbivore	LC	0.42	0.09	2	2	3	NA
<i>Dasypus novemcinctus</i>	CSN	Herbivore	LC	0.52	0.10	2	2	3	NA
<i>Dasypus novemcinctus</i>	VB	Herbivore	LC	0.75	0.10	2	2	2	5
<i>Dasypus novemcinctus</i>	YAN	Herbivore	LC	0.57	0.09	2	2	3	NA
<i>Dasypus novemcinctus</i>	YAS	Herbivore	LC	0.77	0.18	2	2	2	5
<i>Didelphis marsupialis</i>	BCI	Omnivore	LC	0.57	0.13	2	2	3	NA
<i>Didelphis marsupialis</i>	CAX	Omnivore	LC	0.43	0.07	2	2	3	NA
<i>Didelphis marsupialis</i>	COU	Omnivore	LC	0.88	0.08	2	2	2	6
<i>Didelphis marsupialis</i>	CSN	Omnivore	LC	0.27	0.08	3	3	5	NA
<i>Fossa fossana</i>	RNF	Carnivore	NT	0.67	0.22	2	2	3	8
<i>Francolinus lathami</i>	NNN	Herbivore	LC	0.34	0.05	4	6	NA	NA
<i>Funisciurus anerythrus</i>	KRP	Herbivore	LC	0.22	0.05	3	3	7	NA
<i>Funisciurus leucogenys</i>	KRP	Herbivore	LC	0.65	0.16	2	2	2	9
<i>Galidia elegans</i>	RNF	Carnivore	LC	0.70	0.04	4	6	NA	NA
<i>Genetta servalina</i>	KRP	Carnivore	LC	1.00	0.09	2	2	2	6
<i>Genetta servalina</i>	NNN	Carnivore	LC	0.31	0.06	2	2	3	8
<i>Genetta servalina</i>	UDZ	Carnivore	LC	0.77	0.13	2	2	2	5
<i>Geotrygon montana</i>	YAS	Omnivore	LC	0.37	0.05	4	6	NA	NA
<i>Gorilla gorilla</i>	NNN	Herbivore	CR	0.98	0.12	2	2	2	4
<i>Guttera plumifera</i>	NNN	Omnivore	LC	0.69	0.06	2	2	2	NA
<i>Guttera pucherani</i>	UDZ	Omnivore	LC	0.30	0.12	3	3	6	NA
<i>Herpestes naso</i>	KRP	Omnivore	LC	0.62	0.05	2	2	2	NA
<i>Himantornis haematopus</i>	KRP	Omnivore	LC	0.98	0.08	2	2	2	5
<i>Hystrix brachyura</i>	BBS	Omnivore	LC	0.33	0.09	2	2	4	NA
<i>Leopardus pardalis</i>	BCI	Carnivore	LC	0.88	0.08	2	2	3	8
<i>Leopardus pardalis</i>	COU	Carnivore	LC	0.53	0.11	2	2	3	NA
<i>Leopardus pardalis</i>	CSN	Carnivore	LC	0.72	0.06	2	2	2	NA
<i>Leopardus pardalis</i>	YAS	Carnivore	LC	0.97	0.08	2	2	2	5
<i>Leopoldamys sabanus</i>	PSH	Insectivore	LC	0.18	0.08	4	7	NA	NA
<i>Leptotila cassini</i>	BCI	Omnivore	LC	0.35	0.04	4	6	NA	NA
<i>Loxodonta africana</i>	NNN	Herbivore	VU	0.88	0.15	2	2	2	5
<i>Macaca nemestrina</i>	BBS	Omnivore	VU	1.00	0.14	2	2	2	4
<i>Macaca nemestrina</i>	PSH	Omnivore	VU	0.98	0.49	2	2	2	5
<i>Mandrillus leucophaeus</i>	KRP	Omnivore	EN	0.47	0.06	2	2	3	NA
<i>Mazama americana</i>	CAX	Herbivore	DD	0.85	0.16	2	2	2	5
<i>Mazama americana</i>	COU	Herbivore	DD	0.78	0.21	2	2	3	7
<i>Mazama americana</i>	CSN	Herbivore	DD	0.72	0.25	2	2	3	7
<i>Mazama americana</i>	YAS	Herbivore	DD	0.93	0.32	2	2	2	5
<i>Mazama nemorivaga</i>	CAX	Herbivore	LC	0.60	0.12	2	2	3	NA
<i>Mazama nemorivaga</i>	CSN	Herbivore	LC	0.83	0.08	2	2	3	8
<i>Mazama nemorivaga</i>	YAS	Herbivore	LC	0.45	0.10	2	2	3	NA
<i>Mazama temama</i>	BCI	Herbivore	DD	0.58	0.15	2	2	3	NA
<i>Mazama temama</i>	VB	Herbivore	DD	0.23	0.08	3	3	5	NA
<i>Metachirus nudicaudatus</i>	CAX	Omnivore	LC	0.13	0.04	4	6	NA	NA
<i>Metachirus nudicaudatus</i>	CSN	Omnivore	LC	0.13	0.06	4	5	NA	NA
<i>Mitu tuberosum</i>	CAX	Omnivore	LC	0.58	0.06	2	2	2	NA
<i>Mitu tuberosum</i>	COU	Omnivore	LC	0.63	0.17	2	2	2	9
<i>Mitu tuberosum</i>	YAN	Omnivore	LC	0.57	0.16	2	2	3	NA
<i>Muntiacus muntjak</i>	BBS	Herbivore	LC	1.00	0.20	2	2	2	5
<i>Muntiacus muntjak</i>	NAK	Herbivore	LC	0.88	0.12	2	2	2	5
<i>Muntiacus muntjak</i>	PSH	Herbivore	LC	0.20	0.07	3	3	5	NA
<i>Myoprocta acouchy</i>	CSN	Herbivore	LC	0.68	0.20	2	2	2	9
<i>Myoprocta pratti</i>	COU	Herbivore	LC	0.27	0.13	3	3	6	NA
<i>Myoprocta pratti</i>	YAS	Herbivore	LC	0.93	0.38	2	2	2	5
<i>Nasua narica</i>	BCI	Omnivore	LC	0.90	0.23	2	2	2	6
<i>Nasua nasua</i>	YAN	Omnivore	LC	0.62	0.05	2	2	2	NA
<i>Nesomys rufus</i>	RNF	Herbivore	LC	0.77	0.15	2	2	2	5
<i>Nesotragus moschatus</i>	UDZ	Herbivore	LC	0.49	0.21	2	2	4	NA
<i>Odocoileus virginianus</i>	BCI	Herbivore	LC	0.40	0.08	2	2	4	NA
<i>Pan troglodytes</i>	BIF	Omnivore	EN	0.25	0.08	3	3	4	NA

<i>Pan troglodytes</i>	NNN	Omnivore	EN	0.77	0.13	2	2	2	5
<i>Paraxerus vexillarius</i>	UDZ	Herbivore	NT	0.48	0.12	2	2	3	NA
<i>Pecari tajacu</i>	BCI	Omnivore	LC	0.80	0.32	2	2	3	7
<i>Pecari tajacu</i>	CAX	Omnivore	LC	0.95	0.08	2	2	2	5
<i>Pecari tajacu</i>	COU	Omnivore	LC	0.47	0.10	2	2	3	NA
<i>Pecari tajacu</i>	CSN	Omnivore	LC	0.82	0.06	2	2	2	6
<i>Pecari tajacu</i>	VB	Omnivore	LC	0.53	0.26	2	2	3	10
<i>Pecari tajacu</i>	YAS	Omnivore	LC	0.83	0.31	2	2	3	6
<i>Philander opossum</i>	CSN	Omnivore	LC	0.32	0.05	4	6	NA	NA
<i>Philantomba monticola</i>	KRP	Herbivore	LC	0.78	0.40	2	2	3	7
<i>Philantomba monticola</i>	NNN	Herbivore	LC	1.00	0.76	2	2	2	7
<i>Potamochoerus larvatus</i>	UDZ	Omnivore	LC	0.34	0.07	2	2	4	NA
<i>Potamochoerus porcus</i>	KRP	Omnivore	LC	0.30	0.07	3	3	5	NA
<i>Potamochoerus porcus</i>	NNN	Omnivore	LC	0.53	0.11	2	2	3	NA
<i>Proechimys guyannensis</i>	CSN	Omnivore	LC	0.20	0.04	4	6	NA	NA
<i>Proechimys semispinosus</i>	BCI	Omnivore	LC	0.65	0.12	2	2	2	9
<i>Protoxerus stangeri</i>	NNN	Herbivore	LC	0.48	0.13	2	2	3	NA
<i>Psophia crepitans</i>	CSN	Omnivore	LC	0.75	0.21	2	2	3	7
<i>Psophia crepitans</i>	YAS	Omnivore	LC	0.78	0.28	2	2	3	7
<i>Psophia leucoptera</i>	COU	Omnivore	LC	0.63	0.22	2	2	3	8
<i>Psophia viridis</i>	CAX	Omnivore	EN	0.65	0.13	2	2	2	9
<i>Rattus rattus</i>	RNF	Omnivore	LC	0.05	0.04	4	6	NA	NA
<i>Rhynchocyon udzungwensis</i>	UDZ	Insectivore	VU	0.31	0.13	2	3	4	NA
<i>Sciurus granatensis</i>	BCI	Herbivore	LC	0.32	0.05	2	2	3	8
<i>Sciurus ignitus</i>	COU	Herbivore	DD	0.60	0.08	2	2	3	8
<i>Sciurus igniventris</i>	YAS	Herbivore	LC	0.82	0.12	2	2	2	5
<i>Sus scrofa</i>	BBS	Omnivore	LC	0.72	0.09	2	2	3	NA
<i>Sus scrofa</i>	NAK	Omnivore	LC	0.27	0.06	3	3	7	NA
<i>Sus scrofa</i>	PSH	Omnivore	LC	0.75	0.37	2	2	3	7
<i>Tamandua mexicana</i>	BCI	Insectivore	LC	0.74	0.05	2	2	2	NA
<i>Tapirus bairdii</i>	VB	Herbivore	EN	0.53	0.08	2	2	3	8
<i>Tapirus indicus</i>	PSH	Herbivore	EN	0.23	0.05	4	6	NA	NA
<i>Tapirus terrestris</i>	COU	Herbivore	VU	0.33	0.10	2	2	3	NA
<i>Tapirus terrestris</i>	CSN	Herbivore	VU	0.47	0.09	2	2	3	NA
<i>Tapirus terrestris</i>	YAN	Herbivore	VU	0.57	0.08	2	2	3	8
<i>Tapirus terrestris</i>	YAS	Herbivore	VU	0.67	0.10	2	2	2	9
<i>Tayassu pecari</i>	YAS	Omnivore	VU	0.92	0.09	2	2	2	6
<i>Tinamus major</i>	BCI	Omnivore	NT	0.70	0.10	2	2	2	9
<i>Tinamus major</i>	COU	Omnivore	NT	0.37	0.07	2	2	4	NA
<i>Tinamus major</i>	CSN	Omnivore	NT	0.43	0.09	2	2	3	NA
<i>Tinamus major</i>	YAS	Omnivore	NT	0.60	0.08	2	2	3	8
<i>Tragulus kanchil</i>	NAK	Herbivore	LC	0.15	0.07	5	7	NA	NA
<i>Tragulus kanchil</i>	PSH	Herbivore	LC	0.15	0.08	4	7	NA	NA
<i>Tragulus napu</i>	BBS	Herbivore	LC	0.18	0.05	4	6	NA	NA
<i>Turtur brehmeri</i>	KRP	Omnivore	LC	0.48	0.06	2	2	3	NA

¹BBS, Bukit Barisan; BCI, Barro Colorado Nature Monument-Soberania National Park; BIF, Bwindi Impenetrable Forest; CAX, Caxiuaana; COU, Cocha Cashu-Manu National Park; CSN, Central Suriname Nature Reserve; KRP, Korup National Park; NAK, Nam Kading; NNN, Nouabali Ndoki; PSH, Pasoh Forest Reserve; RNF, Ranomafana; UDZ, Udzungwa; VB, Volcan Barva; YAN, Yanachaga Chimillen National Park; YAS, Yasuni.

²DD, Data deficient; LC, Least Concern; NT, Near Threatened; VU, Vulnerable; EN, Endangered; CR, Critically Endangered.