

# Appendix 1

**Classification of species recorded in SNP block South, 2016-2018 (PNS-Survey©).** Presence: species detected by camera traps (- = no; + = yes); Number of videos: number of videos capturing species; Density: sample size suitable for density estimation (- = no; + = yes). \* includes different families; \*\* includes species belonging to different genera.

Class	Family	Species	Presence	Number of videos	Density
<i>Elephantidae</i>		<i>Loxodonta africana</i>	+	49	+
		<i>cyclotis</i>			
<i>Macroscelidae</i>		<i>Petrodromus tetradactylus</i>	+	42	+
<i>Orycteropodidae</i>		<i>Orycteropus afer</i>	+	72	+
<i>Hominidae</i>		<i>Pan paniscus</i>	+	260	+
<i>Cercopithecidae</i>		<i>Piliocolobus tholloni</i>	-	1	-
		<i>Colobus angolensis</i>	+	61	+
		<i>Lophocebus aterrimus</i>	+	11	+
		<i>Cercocebus chrysogaster</i>	+	2	-
		<i>Allenopithecus nigroviridis</i>	+	61	+
<i>Galagidae</i>		<i>Cercopithecus ascanius</i>	+	45	-
		<i>Cercopithecus wolfi</i>	+	3	-
		<i>Cercopithecus neglectus</i>	+	6	-
		<i>Galago sp.</i>	+	33	+
<i>Hystricidae</i>		<i>Atherurus africanus</i>	+	598	+
<i>Sciuridae</i>		Squirrels*	+	176	+
<i>Anomaluridae</i>		<i>Anomalurus derbianus</i>	-	-	-
<i>Nesomyidae</i>		<i>Cryctomys eminii</i>	+	251	+
<i>Muridae</i>		Mice**	+	19	-
Diverse*		Bats*	+	5	-
<i>Mustelidae</i>		Otters**	-	-	-
		<i>Mellivora capensis</i>	+	29	+

<i>Nandinidae</i>	<i>Nandinia binotata</i>	+	3	-	
	<i>Caracal aurata</i>	+	24	+	
<i>Felidae</i>	<i>Panthera pardus</i>	+	12	-	
	<i>Civettictis civetta</i>	+	41	+	
<i>Viverridae</i>	<i>Genetta sp.</i>	+	101	+	
	Solitary mongooses **	+	379	+	
<i>Herpestidae</i>	<i>Crossarchus sp.</i>	+	51	+	
	<i>Smutsia gigantea</i>	+	24	+	
<i>Manidae</i>	Small pangolins**	+	5	-	
<i>Suidae</i>	<i>Potamochoerus porcus</i>	+	1843	+	
<i>Tragulidae</i>	<i>Hyemoschus aquaticus</i>	+	201	+	
	<i>Syncerus caffer nanus</i>	+	1	-	
	<i>Tragelaphus eurycerus</i>	+	5	+	
	<i>Tragelaphus spekii</i>	+	33	+	
<i>Bovidae</i>	<i>Cephalophus silvicultor</i>	+	1177	+	
	<i>Cephalophus dorsalis</i>	+	283	+	
	<i>Cephalophus nigrifrons</i>	+	86	+	
	<i>Cephalophus weynsi</i>	+	610	+	
	<i>Philantomba monticola</i>	+	3601	+	
<i>Phasianidae</i>	<i>Afropavo congensis</i>	+	205	+	
	<i>Guttera pucherani</i>	+	355	+	
<b>AVES</b>	Diverse*	Other terrestrial birds **	+	32	+
	<i>Psitaccidae</i>	<i>Psitaccus erithacus</i>	-	-	-
	Diverse*	Other birds**	+	255	-
<b>REPTILIA</b>	<i>Varanidae</i>	<i>Varanus sp.</i>	+	4	-
	<i>Crocodylidae</i>	<i>Mecistops leptorhynchus</i>	+	1	-