

Supplementary Material

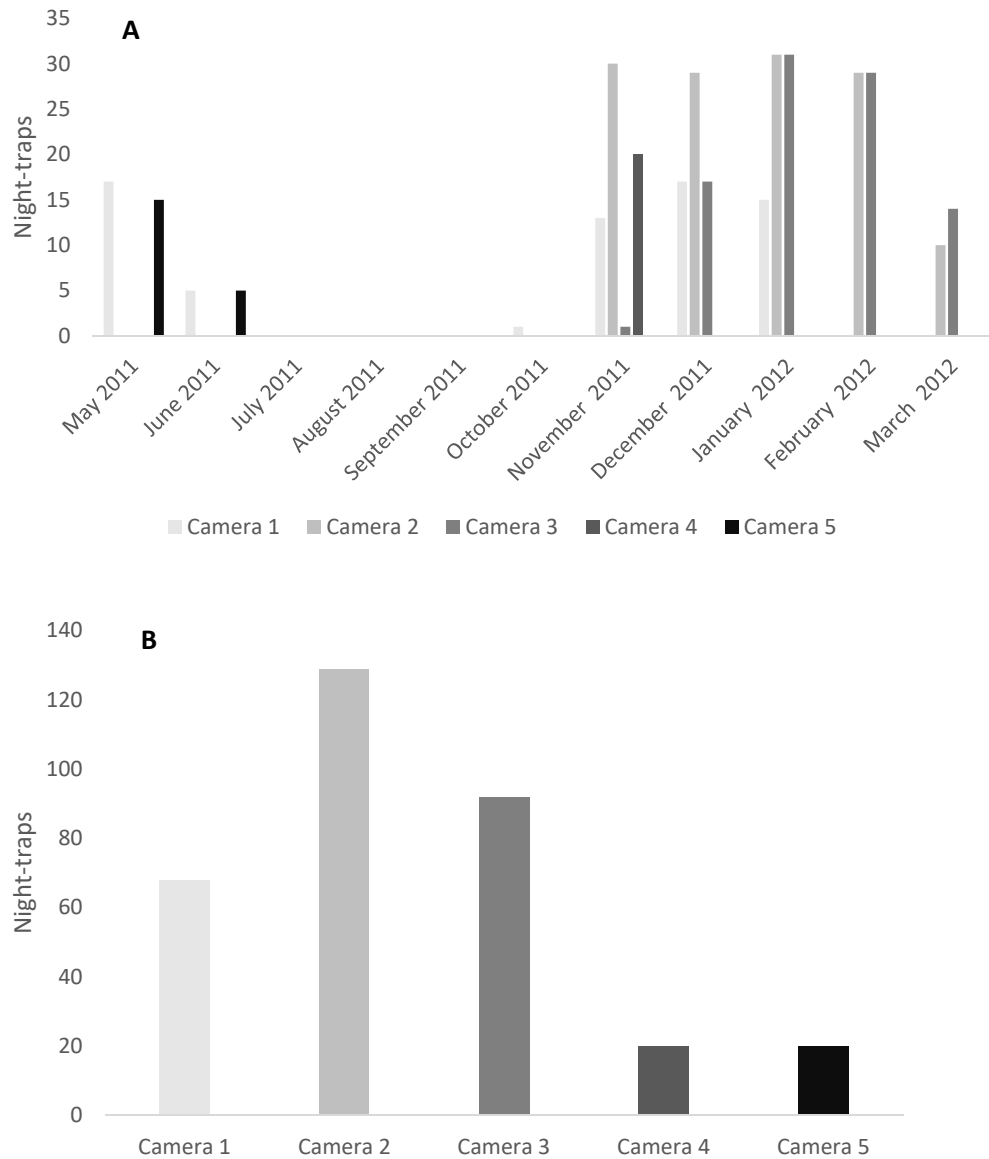


Figure S1. Temporal variation in sampling effort by camera-trapping (A) and sampling effort for each of the 5 cameras placed near artificial waterholes in Ferlo (B).

Table S1. Total number of independent records and detection rates (number of independent records/total trapping effort) per 100 night-traps for each recorded species considering carnivores, small mammals, birds and livestock, obtained by camera trapping near artificial waterholes in the Ferlo region (Senegal).

Group	Species	Records	Detection rates
Carnivore	<i>Canis adustus</i>	104	31.6
Carnivore	<i>Canis lupaster</i>	71	21.6
Carnivore	<i>Canis sp.</i>	16	4.9
Carnivore	<i>Leptailurus serval</i>	15	4.6
Carnivore	<i>Caracal caracal</i>	1	0.3
Carnivore	<i>Hyaena hyaena</i>	5	1.5

Carnivore	Herpestidae NI	2	0.6
Carnivore	<i>Civettictis civetta</i>	2	0.6
Carnivore	<i>Mellivora capensis</i>	13	4.0
Carnivore	Carnivora NI	3	0.9
Small mammal	<i>Lepus</i> sp.	9	2.7
Small mammal	<i>Xerus erythropus</i>	3	0.9
Bird	<i>Lamprotornis</i> sp.	158	48.0
Bird	<i>Bulbucus ibis</i>	1	0.3
Bird	<i>Polemaetus bellicosus</i>	52	15.8
Bird	Accipitridae NI	1	0.3
Livestock	<i>Bos taurus</i>	248	75.4
Livestock	<i>Capra hircus</i>	2	0.6
Livestock	<i>Ovis aries</i>	1	0.3
	Animal NI	1	0.3
