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Table 1. Relative contribution of hunting versus scavenging to the diets of lions and spotted hyenas in different places

Animal	Area	Estimated population	Regional density (no. 100 km ⁻²)	Ratio lion/hyena or hyena/lion densities	Contribution of hunting (%)	Contribution of scavenging (%)	Source
Lion	Serengeti ecosystem, Tanzania	3000	12	0.75	78 ¹	12 ¹	Schaller 1972, Bertram 1979
	Serengeti plains, Tanzania	200	7-10	0.08-0.12	47 ¹	33 ¹	Schaller 1972, Packer et al. 1983
	Ngorongoro crater, Tanzania	50-125	20-50	0.11-0.71	88 ¹	10 ¹	Hanby et al. 1995, Packer et al. 1999
	Kruger N. P., South Africa	1600	8	0.57	~100	?	Ferreira & Funston 2010
	Kruger N. P. (South-Central), South Africa	731	12	0.67	~100	?	Smuts 1978, Funston 1999
	Kalahari Gemsbok N. P., South Africa	150	3	1.5	95	5	Mills 1990
	Etosha N. P., Namibia	56	2.8	0.56	94.5	5.5	Stander 1992
Spotted hyena	Serengeti ecosystem, Tanzania	4000	16	1.33	43 ¹	33 ¹	Kruuk 1972, Borner et al. 1987
	Serengeti plains, Tanzania	2100 ²	84	8.4-12	?	?	Hofer & East 1995
	Ngorongoro crater, Tanzania	171-480	70-190	1.4-9.5	69-82	7-31 ¹	Kruuk 1972
	Masai Mara (Talek region), Kenya	65	110		85	15	Cooper et al. 1999
	Kruger N P., South Africa	2800	14	1.75	50	?	Mills & Biggs 1993
	Kruger N. P. (– South-Central), South Africa	1000	18	1.5	?	?	Mills et al. 2001
	Kalahari Gemsbok N. P., South Africa	90	2	0.67	73	27	Mills 1990
Etosha N. P., Namibia	100	5	1.79	75	?	Gasaway et al. 1989, 1991	

¹Where percentages do not add up to 100%, the remainder is unknown

²Commuting hyenas are down-weighted by 0.5