

Electronic supplementary material – Watts et al., Post-weaning maternal effects and the evolution of female dominance in the spotted hyena

Table S2. Body mass and weaning age of carnivore species.

Species	Adult body mass (kg)	Weaning age (mo)	References ^a
Canidae			
<i>Canis latrans</i>	10.6	3.2	
<i>Canis lupus</i>	33.1	1.1	
<i>Canis mesomelas</i>	7.7	2.0	
<i>Cerdocyon thous</i>	6	3.0	
<i>Lycaon pictus</i>	22	2.5	
<i>Otocyon megalotis</i>	3.9	3.4	
<i>Vulpes lagopus</i>	3.2	0.7	
<i>Vulpes vulpes</i>	4.1	1.8	
<i>Vulpes zerda</i>	1.5	2.2	
Felidae			
<i>Acinonyx jubatus</i>	58.8	3.6	
<i>Caracal caracal</i>	11.59	4.0	
<i>Felis chaus</i>	6.65	3.3	
<i>Felis silvestris</i>	4.67	2.8	
<i>Leopardus geoffroyi</i>	2.2	2.1	
<i>Leopardus pardalis</i>	11.88	6.0	Murray & Gardner (1997)
<i>Lynx lynx</i>	19.3	3.7	
<i>Lynx rufus</i>	6.2	2.0	
<i>Panthera leo</i>	155.8	7.0	Pusey & Packer (1994)
<i>Panthera onca</i>	86.2	3.8	
<i>Panthera pardus</i>	52.4	4.6	
<i>Panthera tigris</i>	161	5.4	
<i>Prionailurus bengalensis</i>	5.5	0.8	
<i>Prionailurus viverrinus</i>	8.8	1.7	
Herpestidae			
<i>Cynictus penicillata</i>	0.06	1.4	
<i>Herpestes javincus</i>	0.78	1.0	
<i>Suricata suricatta</i>	0.73	1.8	
Hyaenidae			
<i>Crocuta crocuta</i>	52	12.8	
<i>Hyaena hyaena</i>	26.8	11.0	Kruuk (1976)
<i>Parahyaena brunnea</i>	43.9	11.8	
<i>Proteles cristata</i>	8.34	3.5	Koehler & Richardson (1990)

Table S2 (cont'd)

Species	Adult body mass (kg)	Weaning age (mo)	References ^a
Mustelidae			
<i>Enhydra lutris</i>	28.3	6.0	Estes (1980) Monson et al. (2000)
<i>Gulo gulo</i>	11.6	2.3	
<i>Ictonyx striatus</i>	0.77	1.8	
<i>Lontra canadensis</i>	8.2	3.0	
<i>Lutra lutra</i>	8.9	3.7	
<i>Lutrogale perspicillata</i>	8.78	4.1	
<i>Martes americana</i>	0.87	1.5	
<i>Martes pennanti</i>	3.75	1.5	
<i>Martes zibellina</i>	1.18	1.6	
<i>Meles meles</i>	11.6	3.1	
<i>Mustela altaica</i>	0.19	1.8	
<i>Mustela frenata</i>	2.33	1.0	
<i>Mustela lutreola</i>	0.59	2.3	
<i>Mustela nivalis</i>	0.08	1.0	
<i>Mustela sibirica</i>	0.57	1.8	
<i>Poecilogale albinucha</i>	0.3	2.5	
<i>Taxidea taxus</i>	4.05	1.4	
Procyonidae			
<i>Bassariscus astutus</i>	0.87	3.9	
<i>Procyon lotor</i>	6.4	3.9	
Ursidae			
<i>Ailuropoda melanoleuca</i>	135	18.0	Zhu et al. (2001)
<i>Ursus americanus</i>	110.5	5.5	
<i>Ursus arctos</i>	298.5	23.9	
<i>Ursus maritimus</i>	365	28.0	DeMaster & Stirling (1981)
<i>Ursus thibetanus</i>	103.8	3.9	
Viverridae			
<i>Arctictis binturong</i>	13	1.8	
<i>Civettictis civetta</i>	12.02	4.6	Ray (1995)
<i>Genetta genetta</i>	1.9	4.0	Lariviere & Calzada (2001)
<i>Genetta tigrina</i>	2.06	1.8	
<i>Hemigalus derbyanus</i>	0.83	2.3	

^aData are taken from Gittleman (1986) unless otherwise noted.

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