

**Table S3.** Protein content of commercial zoo animal diets formulated for various Carnivora in relation to the dietary classification proposed in this study.

Species	Crude Protein Content (% w/w) <sup>1</sup>	Dietary classification
Ferret	38	Hypercarnivore
Small felines	36	Hypercarnivore
Large felines	35	Hypercarnivore
Polar bear	30.5	Mesocarnivore
Canine	28.5	Mesocarnivore
"Omnivores" including bears and raccoons	25	Hypocarnivore
Herbivores	14	Non-carnivora

<sup>1</sup> Data from Mazuri (PMI Nutrition International, St Louis, Mo, USA); <https://www.mazuri.com/indexMazuri.asp> (last accessed 12/28/2010) .