

Mean IOP, standard deviation and typical body mass of mammals extracted through the systematic review.

Species	Common name	Sources	Sample size (eyes)	Mean IOP (mmHg)	Standard Deviation (mmHg)	Typical Body Mass (kg)
<i>Adax nasomaculatus</i>	Addax Antelope	[69]	36	11.2	3.2	85.6
<i>Aepyceros melampus</i>	Impala	[69]	8	8.0	1.2	53.5
<i>Arctocephalus pusillus pusillus</i>	South African Fur Seal	[70]	2	31.5	0.7	210
<i>Bos taurus taurus</i>	Cattle	[71, 72]	138	25.97	14.30	900
<i>Canis lupus familiaris</i>	Dog (Beagle)	[73]	4	12.8	2.1	10
<i>Capra hicus</i>	Pigmy Goat	[74]	20	10.17	0.30	35
<i>Capra ibex nubiana</i>	Nubian Ibex	[75]	24	17.95	4.78	39.2
<i>Castor canadensis</i>	Canadian Beaver	[76]	32	17.95	4.64	14.5
<i>Cebus abella</i>	Capuchin Monkey	[77]	30	18.4	3.8	3.5
<i>Ceratotherium simum</i>	Wide-Lipped Rhinoceros	[69]	22	32.1	10.4	2055
<i>Chinchilla lanigera</i>	Chinchilla	[78, 79]	142	17.87	6.26	0.5
<i>Connochaetes gnou</i>	Wide-tailed Wildebeest	[69]	20	15.5	3.7	121
<i>Dama mesopotamica</i>	Asian Fallow Deer	[80]	15	11.9	3.3	65
<i>Equus burchelli</i>	Grant Zebra	[75]	26	26.26	1.03	138
<i>Equus ferus caballus</i>	Horse	[72]	20	24.25	0.93	500
<i>Felis catus</i>	Cat	[81–84]	97	19.68	4.33	3.0
<i>Gazella thomsoni</i>	Thomson's Gazelle	[85]	22	7.6	1.6	22
<i>Gorilla gorilla gorilla</i>	Western Lowland Gorilla	[86]	10	12.0	4.3	125
<i>Grampus griseus</i>	Risso's Dolphin	[87]	2	28.1	0.85	400
<i>Hemiechinus auritus</i>	Long-Eared Hedgehog	[88]	28	20.1	4.0	0.38

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<i>Homo sapiens sapiens</i>	Human	[89, 90]	154	15.48	1.92	65
<i>Hydrochaeris hydrochaeris</i>	Capybara	[91]	44	16.47	4.28	50
<i>Lama glama</i>	Llama	[92]	32	13.10	0.35	165
<i>Macaca fascicularis</i>	Cynomolgus Monkey	[93, 94]	20	19.48	5.83	5
<i>Macaca Mulatta</i>	Rhesus Macaque	[95–97]	370	16.83	3.63	6.5
<i>Macropus fuliginosus</i>	Western Gray Kangaroo	[98]	16	14.04	3.47	41
<i>Macropus rufus</i>	Red Kangaroo	[41]	20	17.45	7.23	51
<i>Mazama gouazoubira</i>	Brown Brocket Deer	[99]	18	15.3	3.1	18
<i>Mus musculus</i>	Mouse (Swiss White)	[100–102]	34	15.84	1.65	0.03
<i>Mustela putorius furo</i>	Ferret	[103]	30	14.5	3.27	1.45
<i>Orycteropus afer</i>	Aardvark	[104]	2	15.5	2.12	52.5
<i>Oryctolagus cuniculus cuniculus</i>	Rabbit (New Zealand White)	[105–109]	125	19.71	3.17	3
<i>Oryx dammah</i>	Scimitar-horned Oryx	[69]	14	15.8	1.5	111.4
<i>Oryx leucoryx</i>	Arabian Oryx	[75]	15	15.4	26.67	132
<i>Ovis aries</i>	Sheep	[110]	10	14.57	0.43	35
<i>Panthera leo</i>	Lion	[111]	44	22.9	0.89	125
<i>Phascolarctos cinereus</i>	Koala	[112]	40	24.2	6.45	9.5
<i>Pongo pygmaeus</i>	Orangutan	[113]	2	13.5	0.71	50
<i>Pteropus hypomelanus</i>	Island Flying Fox	[114]	20	14.78	0.01	0.194
<i>Pteropus pumilus</i>	Little Golden-Mantled Flying Fox	[114]	20	19.07	0.30	0.5
<i>Pteropus vampyrus</i>	Malayan Flying Fox	[114]	20	16.2	0.55	0.9
<i>Rattus norvegicus</i>	Rat (Lewis)	[115, 116]	255	17.29	7.37	0.3

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<i>Rhinoceros unicornis</i>	One-Horned Rhinoceros	[117]	10	31.2	6.62	2055
<i>Rusa unicolor</i>	Sambar Deer	[42]	40	11.4	2.8	102
<i>Sus scrofa domesticus</i>	Domestic Pig	[118]	14	14.1	2.2	20
<i>Tursiops truncatus</i>	Bottle-Nosed Dolphin	[87]	4	29	0.27	400
<i>Vicugna pacos</i>	Alpaca	[92]	36	14.85	0.45	75
<i>Zalophus californianus</i>	California Sea Lion	[119]	39	32.8	3.2	250