

Table 2

Body mass (kg) and skeletal muscle mass (kg) of 15 primate species

Species	Body mass (kg)	Muscle mass (kg)
<i>Alouatta caraya</i>	6.08	1.68
<i>Aotus trivirgatus</i>	0.63	0.19
<i>Ateles</i> sp	7.60	3.48
<i>Cebus</i> sp	3.80	1.73
<i>Galago senegalensis</i>	0.25	0.09
<i>Galago crassicaudatus</i>	0.88	0.31
<i>Homo sapiens</i> M	80.50	33.40
F	67.30	20.70
<i>Macaca mulatta</i>	6.04	2.50
<i>Macaca nemestrina</i>	14.50	7.12
<i>Macaca nigra</i>	9.40	3.46
<i>Mandrillus leucophaeus</i>	25.26	11.16
<i>Nycticebus coucang</i>	1.16	0.30
<i>Pan paniscus</i>	29.50	13.51
<i>Pan troglodytes</i>	31.50	11.03
<i>Perodicticus potto</i>	0.99	0.25

Sources: Grand (1977), Zihlman (1984) and Wang et al. (2001).

Grand, T.I., 1977. Body weight: its relation to tissue composition, segment distribution, and motor function. *Am. J. Phys. Anthropol.* 47, 211–239.

Wang, Z., Moonseong, H., Lee, R.C., Kotler, D.P., Withers, R.T., Heymsfield, S.B., 2001. Muscularity in human adults: proportion of adipose tissue-free body mass in skeletal muscle. *Am. J. Hum. Biol.* 13, 612–619.

Zihlman, A.L., 1984. Body build and tissue composition in *Pan paniscus* and *Pan troglodytes*, with comparisons to other hominoids. In: Susman, R.L. (Ed.), *The Pygmy Chimpanzee: Evolutionary Biology and Behavior*. Plenum Press, New York, pp. 179–200.