

S1 Table. Number of individuals in each great ape population used in this study. Information based on Prado-Martinez et al. [1].

Common name	Species name	Number of individuals
Human	<i>Homo sapiens</i>	9
Chimpanzee	<i>Pan troglodytes verus</i>	4
	<i>Pan troglodytes schweinfurthii</i>	6
	<i>Pan troglodytes troglodytes</i>	4
	<i>Pan troglodytes elliotti</i>	10
Bonobo	<i>Pan paniscus</i>	13
Gorilla	<i>Gorilla gorilla gorilla</i>	23
	<i>Gorilla beringei graueri</i>	3
Orangutan	<i>Pongo abelii</i>	5
	<i>Pongo pygmaeus</i>	5
Total	Total	82

- Prado-Martinez J, Sudmant PH, Kidd JM, Li H, Kelley JL, Lorente-Galdos B, et al. Great ape genetic diversity and population history. *Nature*. 2013;499: 471–5. doi:10.1038/nature12228