

Tables

Table S1

Samples sequenced in this study (number 2 in the column “Study”) and chimpanzees from previous publications (number 1). Subspecies are abbreviated as: Pte – *Pan troglodytes ellioti* (Nigeria-Cameroon chimpanzee), Ptt – *Pan troglodytes troglodytes* (central chimpanzee), Pts – *Pan troglodytes schweinfurthii* (eastern chimpanzee) and Ptv – *Pan troglodytes verus* (western chimpanzee). Individuals from neighbouring sample locations are grouped in regional clusters. Samples marked with (*) were sequenced a posteriori to test our findings in the population structure section (Suppl. Mat. 2.6). Further details about the samples can be found in the Data file S1.

Subspecies	Study	Sex	Name	Location	Regional cluster
Ptv	2	F	Berta	Ivory Coast	Ivory Coast
Ptv	2	F	Annie	Guinea	Guinea
Ptv	2	M	Mike	Guinea	Guinea
Ptv	2	M	SeppToni	Liberia	Liberia
Ptv	2	F	Linda	Liberia	Liberia
Ptv	2	F	Cindy	Ivory_coast	Ivory Coast
Ptv	2	F	Alice	Ivory coast	Ivory Coast
Ptv	1	M	Bosco	NA	-
Ptv	1	F	Jimmie	NA	-
Ptv	1	M	Koby	NA	-
Ptv	1	M	Clint	NA	-
Ptv	1	M	Donald	NA	-
Ptt	2	F	Marlin	NA	-
Ptt	2	F	Negrita	Equatorial Guinea	Equatorial Guinea
Ptt	2	F	Blanquita	Equatorial Guinea	Equatorial Guinea
Ptt	2	F	Tibe	Equatorial Guinea	Equatorial Guinea
Ptt	2	M	Yogui	Equatorial Guinea	Equatorial Guinea
Ptt	2	F	Noemie	Equatorial Guinea	Equatorial Guinea
Ptt	2	F	Cindy	NA	-
Ptt	2	F	Mirinda	NA	-
Ptt	2	F	Ula	Equatorial Guinea	Equatorial Guinea
Ptt	2	F	Lara	Equatorial Guinea	Equatorial Guinea
Ptt	2	F	Luky	Equatorial Guinea	Equatorial Guinea
Ptt	2	M	Gamin	NA	-
Ptt	2	M	Brigitta	NA	-
Ptt*	2	F	Makokou	Ogooué Ivindo	Gabon-East
Ptt*	2	F	Judy	Ogooué Maritime	Gabon-West
Ptt	2	M	Alfred	NA	-
Ptt	1	M	Vaillant	Haut-Ogooue	Gabon-East
Ptt	1	F	Doris	Rabi	Gabon-West

Ptt	1	F	Julie	Haut-Ogooue	Gabon-East
Ptt	1	F	Clara	Gabon	-
Pts	2	F	Diana	DRC-South	DRC-South
Pts	2	M	Padda	Walikale	DRC-East / Rwanda
Pts	2	F	Cindy	Masindi	Uganda
Pts	2	F	Ikuru	Arua	DRC-North
Pts	2	M	Tongo	Tongo	DRC-East/Rwanda
Pts	2	F	Cleo	DRC	-
Pts	2	F	Bihati	Goma	-
Pts	2	F	Trixie	DRC-Rwanda	DRC-East/Rwanda
Pts	2	F	Frederike	Rwanda	DRC-East/Rwanda
Pts	2	F	Maya	Mbuji Mayi	DRC-South
Pts	2	F	Coco	Zambia	-
Pts	2	M	Athanga	Beni,North-Kivu	DRC-North
Pts	2	M	Washu	Lubumbashi	DRC-South
Pts*	2	M	Mgbadolite	Gbadolite	DRC-North
Pts*	2	M	Amahiriwe	DRC (North)	DRC-North
Pts*	2	M	Roxy	DRC	DRC-South
Pts*	2	F	Roy	DRC (North)	DRC-North
Pts	1	F	Andromeda	Gombe	Tanzania
Pts	1	M	Vincent	Gombe	Tanzania
Pts	1	F	Kidongo	DRC	-
Pts	1	F	Nakuu	DRC	-
Pts	1	F	Harriet	Uganda (West)	Uganda
Pts	1	M	Bwambale	Busumba	Uganda
Pte	1	M	Akwaya_Jean	Western Cameroon	Western Cameroon
Pte	1	F	Banyo	Western Cameroon	Western Cameroon
Pte	1	M	Basho	Western Cameroon	Western Cameroon
Pte	1	M	Damian	Western Cameroon	Western Cameroon
Pte	1	F	Julie	Western Cameroon	Western Cameroon
Pte	1	F	Kopongo	Western Cameroon	Western Cameroon
Pte	1	M	Koto	Western Cameroon	Western Cameroon
Pte	1	F	Paquita	Western Cameroon	Western Cameroon
Pte	1	F	Taweh	Western Cameroon	Western Cameroon
Pte	1	F	Tobi	Western Cameroon	Western Cameroon