

African populations used for Y-chromosome comparisons

Geographic area/Contextual samples; Pop name	Place of origin	Linguistic Affiliation	n	Code in Figure1	Reference
<i>West Africa</i>					
Tuareg ^{2,3}	Niger	Afro-Asiatic	9	1	[1]
Songhai ^{2,3}	Niger	Nilo-Saharan	5	2	[1]
Fon ¹	Benin	Niger-Congo	100	9	[2]
Rimaibe ¹	Burkina Faso	Niger Congo	37	10	[3]
Fulbe ¹	Burkina Faso	Niger-Congo	20	3	[3]
Fulbe ^{2,3}	Niger	Niger-Congo	6	3	[1]
Mossi ¹	Burkina Faso	Niger-Congo	49	11	[3]
Guinea Bissau (various) ^{2,3}	Guinea Bissau	Niger-Congo	203	5	[4],[5]
Guinea Bissau (various) ¹	Guinea Bissau	Niger-Congo	232	5	[6]
Mali (various) ¹	Mali	- ⁵	44	12	[7]
Yoruba ^{1,2,3}	Nigeria	Niger-Congo	13	4	[8]
Senegal (various) ¹	Senegal	Niger-Congo	139	6	[9]
<i>West-Central Africa</i>					
Bamileke ^{2,3}	Cameroon	Niger-Congo	53	13	[10]
Bamileke ¹	Cameroon	Niger-Congo	133	13	[2],[3]
Bakaka ¹	Cameroon	Niger-Congo (Bantu)	12	13	[3]
Cameroon (various) ¹	Cameroon	Niger-Congo (Bantu)	14	13	[2]
Daba ¹	Cameroon	Afro-Asiatic	18	13	[3]
Ewondo ^{2,3}	Cameroon	Niger-Congo (Bantu)	20	13	[10]
Ewondo ¹	Cameroon	Niger-Congo (Bantu)	29	13	[3]
Tali ¹	Cameroon	Niger-Congo	15	13	[3]
Fali ¹	Cameroon	Niger-Congo	39	13	[3]
Fulbe ¹	Cameroon	Niger-Congo	17	3	[3]
Mixed Adamawa ¹	Cameroon	Niger-Congo	18	13	[3]
Mixed Chadic ¹	Cameroon	Afro-Asiatic	15	13	[3]
Mixed Nilo-Saharan ¹	Cameroon	Nilo-Saharan	9	13	[3]
Ouldeme ¹	Cameroon	Afro-Asiatic	21	13	[3]
Bangui ^{2,3}	Central African Republic	Niger-Congo	122	18	[11]
Lissongo ^{2,3}	Central African Republic	Niger-Congo (Bantu)	4	19	[1]
Bubi ^{2,3}	Equatorial Guinea	Niger-Congo (Bantu)	133	16	[12]
Fang ^{2,3}	Equatorial Guinea	Niger-Congo (Bantu)	110	14	[12]
Equatorial Guinea (various) ^{2,3}	Equatorial Guinea	Niger Congo	101	15	[13]
<i>Pygmies</i>					
Biaka Pygmies ¹	Central African Republic	Niger-Congo	20	24	[3]
Biaka Pygmies ^{2,3}	Central African Republic	Niger-Congo	8	24	[8]
Pygmies ^{2,3}	Central African Republic	Niger-Congo	20	24	[1]
<i>East Africa</i>					
Ethiopian Nilo-Saharan ^{2,3}	Ethiopia	Nilo-Saharan	40	27	[1]
Ethiopian Afro-Asiatic ^{2,3}	Ethiopia	Afro-Asiatic	44	27	[1]
Ethiopians ¹	Ethiopia	Afro-Asiatic	126	27	[9]

Ethiopia (various) ¹	Ethiopia	- ⁵	88	27	[7]
Somalia (various) ^{2,3}	Somalia	- ⁵	201	28	[15]
Burunge ^{1,2,3}	Tanzania	Afro-Asiatic	24	29	[8]
Sudan (various) ¹	Sudan	- ⁵	40	34	[7]
Turu ²	Tanzania	Niger-Congo (Bantu)	20	36	[8]
Iraqw ¹	Tanzania	Afro-Asiatic	6	37	[16]
Datog ^{1,2,3}	Tanzania	Nilo-Saharan	35	38	[8]
Sukuma ²	Tanzania	Niger-Congo (Bantu)	30	39	[8]
Mbugwe ²	Tanzania	Niger-Congo (Bantu)	14	40	[8]
Maasai ¹	Kenya	Nilo-Saharan	26	41	[14]
Hadzabe ^{1,2}	Tanzania	Khoisan	54	42	[8]
Hadzabe ¹	Tanzania	Khoisan	23	42	[16]
Sandawe ^{1,2}	Tanzania	Khoisan	67	43	[8]
Southwest Africa					
Cabinda (various) ^{1,2}	Angola	Niger-Congo (Bantu)	74	44	[17]
Luanda (various) ²	Angola	Niger-Congo (Bantu)	50	45	[5]
Namibe (various)^{1,2,3,4}	Angola	Niger-Congo (Bantu)	236	46	Present study
Southeast Africa					
Mozambique (various) ^{2,4}	Mozambique	Niger-Congo (Bantu)	112	47	[18]
South African					
Omega San ^{2,3}	Namibia	Khoisan	15	51	[1]
Sekele San ^{2,3}	South Africa	Khoisan	14	51	[1]
San ^{2,3}	South Africa	Khoisan	8	51	[8]
!Kung ¹	South Africa	Khoisan	64	49	[3]
Kwe ¹	South Africa	Khoisan	26	50	[3]

¹Population sample used in haplogroup frequency analyses (pie charts and PC analysis);

²Population sample used in lineage sharing analysis;

³Population sample used in admixture analyses;

⁴Population sample used in IM model and estimation of demographic parameters.

⁵Linguistic Affiliation was not mentioned in the reference

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