

Table S3A. Distribution of haplogroups A2ad and A2af in the SMGF database (general mixed populations). Haplogroup classification is based on entire control-region haplotypes.

Country	A2af	A2ad	Sample size
California (US)		1	479
Mexico Centre/north	3		1278
Mexico South	5		977
Guatemala	2	1	24
El Salvador	1		25
Costa Rica	9	1	74
Nicaragua	1	1	21
Panama	326	40	1350
Colombia	3	6	207
Chile	2		730
Peru	5		2005

Table S3B. Distribution of haplogroups A2ad and A2af in the literature (native samples and forensic/population cohorts). Haplogroup classification is based mostly on HVS-I haplotypes.

Country	A2af	A2ad	Sample size	Ethnic group	Reference
Mexico	3	-	270		[1]
Mexico	1	-	59	Nahuas	[2]
Cuba	-	5	245		[3]
Dominican Rep.	1	-	83		[4]
Guatelama	1? (aDNA)	-	12		[5]
El Salvador	2	2	90		[6]
Costa Rica	23	-	31	Bribri	[7]
Costa Rica	15	-	27	Huetar	[8]
Costa Rica	4	1	90		[9]
Costa Rica	1	-	44		[10]
Panama	1	-	63	Kuna	[11]
Panama	4	-	46	Ngäbe	[12]
Panama	18	-	34	Kuna	[13]
Panama	9	-	77	Ngäbe	[13]
Panama	1	-	57	Wounaan	[13]
Venezuela (Pueblo Llano)	5	-	219		[14]
Colombia	1	-	20	Páez	[15]
Brazil	1	-	172		[16]
Argentina	1	-	384		[17]
Uruguay	1	-	120		[18]

Supporting References

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