

Table 4. Distribution of simulated continent specific TMRCA, in years, for autosomal loci, based on the median estimates of the best scenario (AFREG)

	Continent		
	Africa	Asia	Americas
Quantiles for the TMRCA distribution			
0.00	106,750	35,100	16,775
0.05	135,350	91,050	50,425
0.10	139,650	110,525	95,550
0.15	174,521	119,400	110,250
0.20	238,400	125,250	118,400
0.25	300,000	129,725	124,250
0.30	360,250	133,425	128,850
0.35	421,550	136,675	132,725
0.40	482,825	139,650	136,150
0.45	548,864	169,125	139,275
0.50	617,625	237,463	164,475
0.55	690,650	311,725	238,825
0.60	771,935	394,000	319,425
0.65	861,450	484,775	410,800
0.70	962,158	586,958	512,975
0.75	1,080,225	706,800	632,656
0.80	1,226,105	850,980	777,010
0.85	1,411,629	1,035,650	965,600
0.90	1,676,175	1,296,800	1,225,953
0.95	2,115,976	1,743,228	1,671,175
1.00	8,767,125	7,276,725	10,801,825
Average TMRCA over all loci	796,583	514,248	470,070
Loci where MRCA is located in Africa, %	100	97.3	94.1
Loci where MRCA is located in Asia, %	0	2.7	5.9
Loci where MRCA is located in America, %	0	0	0