

Supplementary Table 1. Allele frequencies of AIMs in ancestral and study populations.

Chr.	Name	dbSNP	Allele	Ancestral populations ^a			Study population		
				European	N. American	African	Total	Cases	Controls
1	MID1752	rs2307948	Ins	0.290	0.920	0.560	0.57	0.58	0.57
1	FYNULL	rs2814778	T	0.998	1.000	0.001	0.93	0.92	0.93
1	AT3	rs3138521	Ins	0.282	0.061	0.858	0.23	0.26	0.21
1	MID1386	rs2307582	Ins	0.730	0.070	0.770	0.63	0.64	0.61
3	MID921	rs1611004	Ins	0.090	0.060	0.690	0.11	0.10	0.11
4	GCF	rs7041	T	0.156	0.339	0.853	0.50	0.49	0.50
4	MID1586	rs2307782	Ins	0.420	0.260	0.960	0.43	0.43	0.44
4	MID52	rs16344	Ins	0.840	0.140	0.740	0.60	0.60	0.60
5	MID817	rs1610901	Ins	0.650	0.130	0.960	0.62	0.65	0.60
5	MID1039	rs2067128	Ins	0.270	0.830	0.980	0.55	0.55	0.55
5	MID1358	rs2307554	Ins	0.060	0.040	0.800	0.22	0.23	0.22
5	MID856	rs1610941	Ins	0.150	0.690	0.660	0.33	0.30	0.35
5	MID944	rs1611027	Ins	0.390	0.950	0.890	0.65	0.63	0.67
6	MID108	rs16395	Ins	0.320	0.040	0.580	0.38	0.41	0.37
6	MID472	rs140761	Ins	0.810	0.420	0.910	0.73	0.73	0.73
6	MD2062	rs2308254	Ins	0.290	0.930	0.410	0.55	0.55	0.55
7	MID1066	rs2067155	Ins	0.280	0.260	0.840	0.39	0.40	0.39
8	LPL	rs285	C	0.492	0.442	0.971	0.50	0.51	0.49
11	MID1780	rs2307976	Ins	0.230	0.690	0.740	0.42	0.41	0.42
11	DRD2	rs1800498	C	0.670	0.045	0.135	0.45	0.44	0.46
11	APOA1	rs3138522	Ins	0.925	0.977	0.420	0.92	0.92	0.93
12	MID1723	rs2307919	Ins	0.180	0.150	0.900	0.33	0.34	0.32
13	RB2300	rs2252544	G	0.315	0.175	0.926	0.30	0.32	0.29
13	MID2264	rs34122827	Ins	0.300	1.000	1.000	0.62	0.60	0.64
13	MID2269	rs34905445	Ins	0.400	0.900	0.900	0.60	0.61	0.60
15	OCA2	rs1800404	G	0.746	0.488	0.115	0.57	0.57	0.57
16	MID818	rs1610902	Ins	0.780	0.980	0.090	0.79	0.78	0.80
16	PV92	rs3138523	Ins	0.152	0.792	0.225	0.45	0.42	0.48
19	SB19.3	rs3138524	Ins	0.903	0.645	0.415	0.79	0.80	0.79
20	MID154	rs16434	Ins	0.250	0.140	0.820	0.40	0.41	0.38

Chr.: Chromosome; N. American: Native American; Ins: Insertion; ^aFrequencies from panels for Latino populations reported by Parra,²³ Shriver,²⁴ and Molokhia.²⁵