Electronic supplementary material

ESM Table 1 Ancestry-informative markers examined in this study

SNP	Chr	Position (Build 35)	Reference allele	Variant allele	Variant allele frequency		
					European (%)	Native American (%)	African (%)
rs6603855	1	16,205,847	C	T	6	6	86
rs1498111	1	35,310,701	A	G	96	31	33
rs11208538	1	65,101,310	C	G	18	78	84
rs2366125	1	112,251,103	A	G	90	5	75
rs11240089	1	144,285,330	G	A	10	59	92
rs2814778	1	155,987,756	C	T	0	1	100
rs10753176	1	174,683,642	A	C	35	78	93
rs2288697	2	23,771,820	A	G	3	85	1
rs12469563	2	40,806,881	C	T	3	76	0
rs2625051	2	131,346,589	A	G	14	13	94
rs1000141	2	234,024,347	A	G	51	6	5
rs1869868	3	46,869,992	A	C	84	91	12
rs13067741	3	115,646,846	C	T	23	87	87
rs4677637	3	195,956,225	A	G	71	26	11
rs12642527	4	22,733,807	G	T	62	4	2
rs563671	4	43,299,648	C	G	83	48	15
rs1921877	4	85,319,832	A	G	21	76	87
rs1525760	4	117,492,984	C	T	13	5	93
rs11723316	4	184,790,487	A	C	37	91	88
rs2278354	5	10,501,978	A	C	90	18	30
rs16897585	5	28,355,305	A	G	1	80	0
rs874973	5	72,773,651	A	G	91	95	10
rs2227282	5	132,041,078	C	G	23	89	99
rs10499012	6	97,874,312	A	G	0	79	4
rs9320808	6	121,696,295	A	G	15	87	90

SNP	Chr	Position (Build 35)	Reference allele	Variant allele	Variant allele frequency		
					European (%)	Native American (%)	African (%)
rs4305737	6	145,093,287	A	G	24	98	90
rs768994	6	159,369,757	A	G	91	14	94
rs2965404	7	21,522,742	C	T	20	71	96
rs2010269	7	50,897,172	C	T	79	28	13
rs3808013	7	103,392,153	C	G	72	23	12
rs17161479	7	139,434,810	C	G	5	63	0
rs1038545	8	92,001,312	C	T	64	12	4
rs2124036	8	126,717,316	C	T	21	67	88
rs913700	9	460,086	A	C	84	24	22
rs4484797	9	18,250,419	C	G	88	10	87
rs644490	9	122,882,224	C	T	14	65	99
rs660592	10	13,188,273	A	G	11	49	80
rs2394931	10	74,336,071	A	G	6	2	85
rs992528	10	118,152,572	A	T	8	67	88
rs10840686	12	8,152,917	C	G	72	31	9
rs10876851	12	54,471,828	A	C	4	64	84
rs2304439	12	92,573,458	A	G	95	47	29
rs9316044	13	43,079,611	C	G	74	34	18
rs11156978	14	20,994,513	C	G	47	9	2
rs8009244	14	54,713,505	A	G	90	92	11
rs2295903	14	66,704,071	G	T	4	57	75
rs730570	14	100,212,643	A	G	87	6	19
rs2714758	15	23,030,430	A	G	97	99	8
rs4924116	15	35,086,443	C	T	92	13	98
rs1426654	15	46,213,776	A	G	100	6	1
rs734780	15	87,365,962	C	T	6	69	72
rs9937557	16	8,244,391	C	G	96	20	92
rs759974	17	347,709	A	G	52	3	4
rs959071	17	19,082,819	C	T	87	26	1

SNP	Chr	Position (Build 35)	Reference allele	Variant allele	Variant allele frequency		
					European (%)	Native American (%)	African (%)
rs1917913	18	5,732,915	A	G	9	52	66
rs749068	18	19,079,591	C	G	2	70	1
rs3911730	18	66,022,323	A	C	10	12	88
rs1833791	19	9,661,576	C	T	80	40	20
rs2216595	19	38,225,132	C	T	86	25	18
rs1418032	20	2,025,744	C	G	28	74	93
rs6034866	20	17,551,728	A	G	8	17	95
rs878522	20	45,050,583	A	G	69	7	2
rs387098	20	61,625,038	C	T	15	8	100
rs722098	21	15,607,469	A	G	83	27	13
rs915750	21	36,803,410	A	C	94	28	12
rs9606607	22	15,943,021	C	T	64	25	6
rs727563	22	40,191,877	C	T	24	96	85

Chr, chromosome