

TABLE 5. Allelic frequencies of analyzed thrombospondin-1 gene (*THBS1*) polymorphisms in the study population and HapMap population.

SNP	Allele Frequencies (%)			
	HapMap Population*		Study Population	
SNP1(rs1478604)	T	C	T	C
CEU	78	22	76.2	23.8
YRI	20	80	21.6	78.4
SNP2 (rs2228261)	C	T	C	T
CEU	90	10	91	9
YRI	54	46	52.7	47.3
SNP3 (rs2292305)	A	G	A	G
CEU	90	10	90.1	9.9
YRI	53	47	50.8	49.2
SNP4 (rs2228262)	A	G	A	G
CEU	92	8	90.2	9.8
YRI	99	1	99.1	0.9

SNP: single nucleotide polymorphism. CEU = Utah residents with ancestry from northern and western Europe; YRI = African from Yoruba tribe of Ibadan, Nigeria. *JPT (Japanese in Tokyo) and CHB (Chinese in Beijing, China) populations not included as these were clustered together in study population.