

Table III. Frequency of synonymous and nonsynonymous polymorphisms within *SCARB1* gene.

SNP name or genotype	Location within <i>SCARB1</i> gene	Amino acid position change and Synonymous (S) or Nonsynonymous (NS)		Number of hyperalpha subjects who are either hetero- or homozygous for minor alleles		
				75 th percentile (high SR-BI protein)	50 th percentile (intermediate SR-BI protein)	25 th percentile (low SR-BI protein)
Rs4238001 G→A	Exon 1	Gly→Ser (G2S)	NS	0	5	3
Rs2070242 C→T	Exon 1	Ser→Ser (S4)	S	1	0	0
Rs10396208 C→T	Exon 1	Cys→Cys (C21)	S	0	1	1
Rs5891 G→A	Exon 3	Val→Iso (V135I)	NS	0	0	2
Rs5889 C→T	Exon 4	Gly→Gly (G167)	S	1	1	0
Rs5892 C→T	Exon 7	Phe→Phe (F301)	S	0	2	0
Rs5888 C→T	Exon 8	Ala→Ala (A350)	S	4	23	8
G→A	Exon 10	Gly→Arg	NS	0	0	1
Rs1069261 Insertion	Intron 1	Insertion TG	-	6	22	8
Rs2278986 T→C	Intron 3	-	-	1	20	8
Rs5801571 deletion	Intron 9	Deletion C	-	4	4	2
Rs838897 C→G	Intron 10	-	-	4	8	2