Supplementary Table S1: Single nucleotide variations—characteristics.

Single nucleotide variations:	Ref	Alt	Position	GMAF
rs1544410 (BsmI)	C	T	chr12:4784605	0.2649
rs7975232 (ApaI)	C	A	chr12:47845054	0.4959
rs731236 (TaqI)	A	G	chr12:47844974	0.264

Ref—reference allele, Alt—alternate allele, Position—position in the genome according to Homo sapiens (human) genome assembly GRCh38 (hg38_HC) GRCh38.p14 chr 12, GMAF—global minor allele frequency.