Table S2. Nonsynonymous SNPs with significant frequency differential in one of the eight prioratized regions.

Chr	Position	dbSNP	Gene	Transcript	AA Mutation	SIFT P-val
chr9	34017106	rs1785506	UBAP2	NM_018449	R14Q	0.2
chr19	42906914	rs7246232	LIPE	NM_005357	R938S	0.53
chr19	42931004	rs16975750	LIPE	NM_005357	Y100H	0.54