

Supplementary Table S1. Nine *COX-2* SNPs used for genetic analysis

SNP ID	Allele Change	Relative Position	Chromosome Position [†]	Function	Amino Acid Change
rs689466	A>G	-1329	184917374	5'	
rs20417	G>C	-899	184916944	5' promoter	
rs2745557	G>A	+201	184915844	intron 1	
rs5277	C>G	+1225	184914820	exon 3	Val102Val
rs2066826	G>A	6+38	184912550	intron 6	
rs5275	A>G	+6364	184909681	3' UTR	
rs2206593	G>A	+6993	184909052	3' UTR	
rs689470	G>A	+8364	184907681	3' UTR	
rs4648310	A>G	+8897	184907148	3'	

[†]SNP position based on dbSNP build 129