

Sanger sequencing

NCBI SNP ID	Forward primer sequence (5'>3')	Reverse primer sequence (5'>3')	
<i>rs379675307</i>	ATGAGAAACGGTGCA CATGA	GCAGCATCAATGCCAC TAGA	
<i>rs384285149</i>	TATCCGGGTGGGTGT TCTA	AGCCGATCACCCAGTA ATTG	
<i>rs110793536</i>	TCTCCACTCCCACTAC TAGGT	CTGAGCAGCAAGGAG ACATG	

TaqMan Genotyping

NCBI SNP ID	Primer sequence (5'>3')	Probe sequence (5'>3')	
<i>rs110793536</i>	F:TCCATTCCATATCAT CAGGAGGATTGA R:GAGTCTGGTGGTAC AGTTTTGAGT	VIC:CTACATCAGACCA GTTGGT FAM:CATCAGACCGGT TGGT	

KASP Genotyping

NCBI SNP ID	FAM primer sequence (5'>3')	HEX primer sequence (5'>3')	Reverse primer sequence (5'>3')
<i>rs379675307</i>	GTGATATCATCACTTC CTCTGAGTCT	GTGATATCATCACTTC CTCTGAGTGA	TGACCTGAGTTGTGTC AACATGATCATT
<i>rs384285149</i>	CAGGGCGGAACACTG CATAGG	CAGGGCGGAACACTG CATAGA	GATGCTGGGGCTTCCA GCACTT