

Supplemental Table S1: Taqman genotyping primers list

Variants	Primer Sequences	Reporter1 Sequence	Reporter 1 Dye	Reporter2 Sequence	Reporter2 Dye
rs75017182	5'-TCAGGTTGTCACCTTCTTTTACACAGT-3' 5'-CAGCATCAGCCACATATCTTTCCT-3'	TCAAAGGTGAGAATTT	VIC	CAAAGCTGAGAATTT	FAM
rs3918290	5'-TGCATATTGGTGTCAAAGTGTCAC-3' 5'-TCACCAACTTATGCCAATTCTTGT-3'	TTCCAGACAACATAAGTG	VIC	CCAGACAACGTAAGTG	FAM
rs55886062	5'-GAGGGCAAACCCCATCCA-3' 5'-TGGTCTTGCTAGCGCAACTC-3'	AAGCTCTTCGAATCATTGA	VIC	AAGCTCTTCGACTCATTGA	FAM
rs67376798	5'-AGGTCATGTAGCATTTACCACAGTT-3' 5'-TGAATTGAGCAACGTAGAGCAAGTT-3'	ACATTTCTTCAACAATCAT	VIC	CATTTCTTCATCAATCAT	FAM