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| Supplement table1Nucleotide sequences of primers and fluorogenic probes | | |
| SNPs | Probe sequence | Primer Sequence |
| rs40593 | FAM-ATCACCAGCACTGAG-MGB | 5’TTCTGAAAATGTGCTGTGTTCCTAC3’ |
|  | HEX-ATCACCAGCGCTGAG-MGB | 5’TGATTTCCAACAAGCAAAAGTCTCA3’ |
| rs751357 | FAM-AGTCCTCCTTCCTC-MGB | 5’GGTTCACCACTCCAAAGCTAGGT3’ |
|  | HEX-CCAGTCCTTCTTCCT-MGB | 5’TGCAAAGGTCTGTGAAGCAGAT3’ |
| rs6782181 | FAM-ATGAATATCTTCAGGAATG-MGB | 5’AGAGTGAGTGCTCATGGGTAAGG3’ |
|  | HEX-ATGAATACGTTCAGGAAT-MGB | 5’TCAGTGGTTTTTAGTGTATTCACAGAGTT3’ |