

Table SI. Primer sequences for the PCR amplification of each SNP.

SNP	Direction	Sequences (5'-3')	Length of PCR products
rs117414011	Forward	GCTGAAGCAAATCTGATTTTCAAT	888 bp
	Reverse	CTGCCACCTGACTTTACTTACCTT	
rs78100995	Forward	AAATGTAGTAACCCCATCCTTG	588 bp
	Reverse	GATAACCAAACCACTCCCATGA	
rs16924161	Forward	AAGTGAAACTGCTACACCCAAGG	589 bp
	Reverse	TAATGGTGGTTGTGGTGAAGATG	
rs16924159	Forward	ACAAGGAAACTGAGACCTGGAGA	673 bp
	Reverse	TTGTTTCTCTCTCCCTTCTTA	
rs16924144	Forward	CTCTCAAAGTGCTGGGATTACAG	683 bp
	Reverse	AGATAGTAAGGAGAACCAACGGG	
rs10815374	Forward	ATAGCATGGAGTAACTTGTGGCA	637 bp
	Reverse	ACTGTGTTAGCCAGGATGGTCTC	
rs10975519	Forward	AACCTTTATGCCACTGCTATGAA	606 bp
	Reverse	CCACAAGATAGAAGGAGATGGG	
rs10435816	Forward	ATGTGAGCAGTTTCATTGGTTCC	685 bp
	Reverse	TGTGCCTATGGTCCCAGTTACTC	
rs2381416	Forward	GCGGGAGAATCATTGAACT	813 bp
	Reverse	TCCAATTCATCCATGTCCCTAC	
rs1929992	Forward	TGTCAACAGCAGTCTACTGTGGAG	708 bp
	Reverse	TTTTTAGTAGAGACAGGGTTTCGC	
rs1891385	Forward	AAATGTGAAACAAACAAGCAACA	605 bp
	Reverse	AGGGGAATTAGATGTAAACTGGG	
rs1475658	Forward	TTTGGA ACTAGACACAGGTAATGTTA	387 bp
	Reverse	AAAACCAAAAAGGTAACCGAATT	
rs992969	Forward	AGTGTGAATCTTTTGAGTTATCCTG	758 bp
	Reverse	CTTCAGTGACCACATAACAAAG	
rs928413	Forward	TAGACAGTCACCATATACCTTGC	940 bp
	Reverse	CTGTGTTAGCCAGGATGGTCTC	

SNP, single-nucleotide polymorphism.

Table SII. SNaPShot primer sequences of each SNP.

SNP	SNaPShot primer sequences (5'-3')	Length	Direction
rs117414011	AAGGGAAGGGAAACCAGTATGTGCAGAGGTCACA	34 bp	Forward
rs78100995	TTTTACTTTTAACTACCCAAGACTGATATCCTGTTCCCC	39 bp	Forward
rs16924161	TTTTTTTTTATATCAGATTCTGGCTTTGCTACTTCTTAC CTATG	44 bp	Forward
rs16924159	TTTTTTTTTTTTTTCTGAATAATTTGAAATGTTTCAGTCA CACTAAAAC	49 bp	Forward
rs16924144	TTTTTTTTTTTTTTTTTTTACGTATGGTGGCATTATTTTT TCTTCACTGACTTA	54 bp	Forward
rs10815374	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTCTCCCAGCAGTCA TGAACTATAACTCTTGACT	59 bp	Reverse
rs10975519	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTATGCATTCTCTT TCAGATAAGGTGTTACTGAGTTA	64 bp	Forward
rs10435816	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTACTTTCC TCATCTGTAAAATAAGGAGTTTTAGGCC	69 bp	Forward
rs2381416	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTAAA TGGAATGATGGAGGAAAGAAACAATGGACTTA	74 bp	Forward
rs1929992	TT TTTTGGGAAAAAACACATTTCCCCCAAATTTCAA	79 bp	Forward
rs1891385	TT TTTTTTATCTCCATTTATGAAATTGAGACAGTGGGATTTG	84 bp	Forward
rs1475658	TT TTTTTTTTTCTTTTCACTAGGATGCAATGTAATTTTTTTTT	89 bp	Reverse
rs992969	TT TTTTTTTTTATTTGAGCAGTCAGAAGCAAGAACCAGTGATAGGT	94 bp	Reverse
rs928413	TT TTTTTTTTTTTTTGTAATAACAGATTCCTGCCTGGCCAATGCTCT	99 bp	Reverse

SNP, single-nucleotide polymorphism.