

Table S3. Primer sets used for the multiplex SNaPshot of *IL23R*

dbSNP ID	Variant	PCR primers(sense/antisense)/ extension primers	Length(bp) *
rs1884444	G/T	TCCCTAATCAAAGGTTCCCATCAAA	181bp
		GGGCTATTACTGCATCCCATTGA	
		TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTCCTGCTTCC AGACATGAATCA	
rs11465770	C/T	GCTGGTGTGCATGGAGGTATGGTGT	191bp
		TGGAAGGAGATTGGGCCATTTTTA	
		TTTTTTTACATTTTTTCTAGTCTAATAATTTGTAT TCTTCA	
rs11465788	C/T	GCCTCCTTGAGCTGCAGTGGG	754bp
		CGAAGTTCTCTGGTCCCAAGCCA	
		GCAATGCCTCGCCCTGCTT	
rs6687620	C/T	CCCACTGTCTGATAAACCCAGTG	191bp
		ATCTGGCGGATCTGCAACAAAA	
		TTTTTTTTTTCCTATTCAGCCATCTTGGCT	
rs7530511	C/T	CATCTCAAAAAAAGCAGTGTGTGTT	632bp
		GCTCACGCAATCCTACTACCTCA	
		TTTTTTCCTGTTTCAGGTGTTTTATGAAAAAAC	
rs11465802	A/C	GGTACTGGCAGCCTTGGAGTTC	267bp
		AATGCATTCTACCACCCAGGCTAA	
		TTTTTTTTTTTTTTTTTTTTTTTTTTTGAGACCCTA GTCTGTACAGAAAAATAAT	
rs11465804	T/G	CCCAGGTCACATCAAAAGCATTC	291bp
		AAAGCCGGCAAAATCCACCTAA	
		TTTTTTTTTTTTTTTTTTTTTTTTTTTGATGGGTT AAAATGGGCAATT	
rs10889671	G/A	CCGACCACATTTGCCAGAGATG	160bp
		TGGGGGAAGCAAAATTAACCT	
		TTTTTTTTTTTTTTTTTTTGGGGGAAGCAAAATTAAC CTTTAC	
rs11209026	G/A	TGGGAATGATCGTCTTTGCTGTT	294bp
		GGAAGCTTTTCTGGCAGGGTCA	
		TTTTTTTTTTTTTTTTTCTGCAAAAACCTACCCAGTT	
rs10889677	C/A	TCTGTGCTCCTACCATCACCATGT	160bp
		TGACCATGAAGCATGTTCCACCT	
		TTTTTTTTTTTTTTTTTTTTTTCGGGACCTTAATTCT CTAATTTTAAGAAAT	
rs2863212	T/C	GGCTGAACTGGGGTGGAAGTGC	470bp
		AGGCTGCCAGTACCTTTTGCCCT	
		TTTTTCTCTAGGAAAACAAAGTGTCTTTATATA	

		AAAC	
rs7518660	G/A	GGTACTGGCAGCCTTGGAGTTC	122bp
		GAGCCACTGTGCTCAGCAGAAA	
		TTTTTTTTTTTTTTTTTTTTTTCAGCAGAAAAGATATAT AAAGAAAAGCC	
rs10889664	C/T	TGCACTGCTGAATGTCCCAAAC	289bp
		TAGGAATACCGGGCACCTGTGA	
		TTGCTACAGTTCATATAGTTCACCAACCT	

* The length of the PCR products.