

S6 Table. Primers and genotyping method for variants.

Chr	Position	Gene	Forward primer (5'-3')	Reverse primer (5'-3')	Genotyping method
10	565958	<i>ANKRD52</i>	GGAGTCTGGGTAGTGAGCCT	GATGCCTATGGACAGTGAGTG	Restriction digest: <i>BamHI</i>
10	627760	<i>PAN2</i>	AAGAAGGACCAAGGCAGTAGG	ACCGACTCAAGGAATCAGACAG	Restriction digest: <i>Acil</i>
10	1239562	<i>STAT6</i>	CCTCTTCACCACCACTGCTC	CGTAGTTCCTGCCTCTCACC	Sanger sequencing
31	24132273	<i>MAP3K7CL</i>	TGGAGAGGCAAGGAAAGGA	CAACCAAGAACATCTGTCGG	Restriction digest: <i>Hpy188I</i>
31	24132343	<i>MAP3K7CL</i>	CTGGAATAGACACAGACACCGA	CCTAAACCGCCTTGCCTT	Sanger sequencing