

36 **Table S5 Allele frequencies in candidate genes**

Candidate genes	Chr	Physical position	Control		Case		P-value
			Allele 1	Allele 2	Allele 1	Allele 2	
<i>TCF7</i>	2	141987756	20	166	4	152	0.00279
	2	141987781	167	19	150	6	0.03524
<i>TGFBR3</i>	4	136805034	94	92	49	107	0.00042
	4	136821106	104	82	109	47	0.00990
	4	136899780	96	90	49	107	0.00019
	4	136901227	102	84	53	103	0.00013
<i>SPDEF</i>	7	35209896	175	11	154	2	0.04293
	7	35227275	175	11	154	2	0.04293
	7	35246393	9	177	0	156	0.00455
<i>CCL11</i>	12	42413773	126	60	81	75	0.00381
	12	42413807	93	93	57	99	0.01598
	12	42413821	93	93	57	99	0.01598
<i>IL7R</i>	16	22330173	110	76	124	32	0.00007
	16	22331566	77	109	84	72	0.02286
	16	22331570	79	107	84	72	0.03933
<i>WNT2</i>	18	30772891	123	63	75	81	0.00095
	18	30772914	124	62	76	80	0.00094
	18	30772943	124	62	77	79	0.00139
	18	30777492	184	2	137	19	0.00001

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