

**Table S5** Annotation of mutation sites in candidate intervals.

<b>Chr</b>	<b>Pos.</b>	<b>Ref.</b>	<b>Alt.</b>	<b><i>mp</i>-SNPindex</b>	<b>CCMC-SNPindex</b>	<b>Annotation</b>
Chr7	17507331	G	A	1	0	Nonsynonymous
Chr7	17592668	C	A	0.52	0.72	Intergenic region
Chr7	17598809	C	T	0.4	0.5	Intergenic region
Chr7	17610894	T	C	0.33	0.27	Intergenic region
Chr7	17610976	G	A	0.27	0.45	Intergenic region