

Table 5. Frequent haplotypes (>2%) formed by markers in the genomic segments spanned by trait-associated block 1. The trait-associated block consists of all markers in the study that were concordant on frequent haplotypes (i.e. in complete linkage disequilibrium) with rs52090901, the marker obtained in the stepwise selection procedure. The block extremities coincide with the positions of the most proximal and distal markers within each block. The haplotypes include other markers that are situated between the block extremities but are not in complete linkage disequilibrium with the block markers, which are shown in bold.

Marker ID												
rs52090901	rs52090902	rs52090903	rs9389262	rs13208043	rs2183709	rs4142299	rs11154791	rs11759062	rs11759077	rs6904897	rs11758774	Hap freq
T	C	T	G	T	C	G	A	A	A	T	T	0.43
G	T	G	T	T	T	T	G	C	G	G	G	0.39
T	T	G	T	T	T	T	A	A	A	T	T	0.11
T	C	T	G	C	C	G	A	A	A	T	T	0.06