

Table S10. Rice Height predictive ability within groups using a training set size of 300 genotypes. For the description of the training set construction methods U, SU, CD, S and R see Table 1.

<b>Plant height, rice, 300 genotypes</b>						
<b>QTL</b>						
<b>Subpop.</b>	<b>U</b>	<b>SU</b>	<b>CD</b>	<b>S</b>	<b>R</b>	<b>s.e.</b>
a	0.216	0.219	0.181	0.160	0.139	0.038
b	-	0.099	-0.356	-	0.148	0.044
<b>GBLUP</b>						
<b>Subpop.</b>	<b>U</b>	<b>SU</b>	<b>CD</b>	<b>S</b>	<b>R</b>	<b>s.e.</b>
a	0.758	0.759	0.717	0.707	0.683	0.015
b	0.973	0.479	0.894	0.974	0.481	0.036
<b>QGBLUP</b>						
<b>Subpop.</b>	<b>U</b>	<b>SU</b>	<b>CD</b>	<b>S</b>	<b>R</b>	<b>s.e.</b>
a	0.741	0.744	0.683	0.691	0.670	0.015
b	0.971	0.501	0.889	0.970	0.518	0.036
<b>RKHS</b>						
<b>Subpop.</b>	<b>U</b>	<b>SU</b>	<b>CD</b>	<b>S</b>	<b>R</b>	<b>s.e.</b>
a	0.795	0.795	0.753	0.725	0.695	0.015
b	0.963	0.534	0.924	0.963	0.526	0.036