

Supplementary Table S4 Allelic variation at the loci associated with plant height and vernalization identified in the best five double haploid (DH) lines and their parents

Parent/Line	<i>Rht-B1</i>	<i>Rht-D1</i>	<i>Vrn-A1</i>	<i>Vrn-B1</i>	<i>Vrn-D1</i>	<i>Vrn-B3</i>
Parents						
Zhoumai 16	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
Lunxuan 136	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
Lunxuan 6	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
Sumai 3	<i>Rht-B1a</i>	<i>Rht-D1a</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>Vrn-D1a</i>	<i>vrn-B3</i>
Lines						
DH 112	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
DH 401	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
DH 470	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
DH 476	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>
DH 487	<i>Rht-B1a</i>	<i>Rht-D1b</i>	<i>vrn-A1</i>	<i>vrn-B1</i>	<i>vrn-D1</i>	<i>vrn-B3</i>