

Table S6 Genotype of two varieties

Name	118 you 726	Gui 726
<i>qHTT1</i>	0	-
<i>qHTT3.1</i>	0	0
<i>qHTT3.2</i>	0	0
<i>qHTT4.1</i>	0	0
<i>qHTT4.2</i>	Heterozygosis	1
<i>qHTT5</i>	-	-
<i>qHTT7.1</i>	0	0
<i>qHTT7.2</i>	0	0
<i>qHTT-X-3.1</i>	1	1
<i>qHTT-X-3.2</i>		-
<i>qHTT-X-3.3</i>	0	0
<i>qHTT-X-4</i>	-	-
<i>qHTT-X-5</i>	0	0
<i>qHTT-X-12</i>	-	-
<i>CHALK5</i>	<i>chalk5</i>	<i>chalk5</i>
<i>ALK</i>	Heterozygosis	<i>alk</i>
<i>WX</i>	<i>Wx -b</i>	<i>Wx -b</i>
RHSR (%)	59.81%	69.47%
HCD	17.03	11.45
HAC (%)	10.93	14.42
HGC (mm)	116.00	131.00
HGT (°C)	88.55	93.25