

Table S1. Segregation analysis of *gr1-1* (A) and *gr1-2* (B)

A:	Parent plant genotype		Progeny genotype		
	<i>GR1/gr1-1</i>	→	<i>GR1/GR1</i>	<i>GR1/gr1-1</i>	<i>gr1-1/gr1-1</i>
	Frequency		11	18	11
40 progeny were genotyped by PCR. χ^2 for 1:2:1 segregation: 0.4; P>0.5					
B:	Parent plant genotype		Progeny genotype		
	<i>GR1/gr1-2</i>	→	<i>GR1/GR1</i>	<i>GR1/gr1-2</i>	<i>gr1-2/gr1-2</i>
	Frequency		8	16	6
30 progeny were genotyped by PCR. χ^2 for 1:2:1 segregation: 0.4; P>0.5					