

**S1 Table. Seed-setting rate of the reciprocal crosses.**

Materials		Seed-setting rate (%)	
		♂	
		9311	<i>sss1-D</i>
♀	9311	87.7 ± 6.8	91.1 ± 5.2
	<i>sss1-D</i>	41.9 ± 9.4	30 ± 17.3

♀, crossed as the female parents; ♂, crossed as the male parents. For each cross, the seed-setting rate was calculated using 3 independent panicles, each with at least 40 emasculated spikelets.