

**Table S7.** Common quantitative trait nucleotides (QTNs) which were identified from two powdery mildew (PM) datasets.

<b>Phenotype Dataset</b>	<b>PM-2012</b>	<b>PM-2013</b>	<b>PM-2014</b>	<b>PM-2015</b>	<b>PM-2016</b>
PM-2013	0				
PM-2014	0	1			
PM-2015	0	0	1		
PM-2016	0	0	1	1	
PM-Mean	3	2	9	8	1