

Table 1 PS phenotypes of the parents and in the enlarged ZN016×ZJ282 RIL population

Plant location	2009 P ₁	2009 P ₂	RILs		2010 P ₁	2010 P ₂	RILs	
			Mean	Range			Mean	Range
HN	0	5	3.0029	0~5	0.5	5	3.2164	0.75~5
SX	2	5	3.5849	1~5	0.0	5	3.0268	0.50~5

Note: (P₁, female parent): 'ZN016'; (P₂, male parent): 'ZJ282'; HN: Haining; SX: Shaoxing