

S2 Table. The distribution of DE-DR genes in sub-categories between the 895/highly active and 895/weakly active groups.

Disease-resistance protein	Total	895/weakly active	895/highly active
		6 h 24 h 72 h U(D) ^a	12 h 48 h 96 h U(D)
NB-ARC domain-containing disease-resistance protein	329	3(50)	26(29)
Disease-resistance protein (TIR-NBS-LRR class) family	143	0(44)	10(8)
Disease-resistance family protein/LRR family protein	18	0(2)	2(0)
Disease-resistance protein (CC-NBS-LRR class) family	33	0(8)	2(4)
Disease-resistance protein (TIR class), putative	2	0(2)	0(1)
Disease-resistance protein (TIR-NBS class)	13	0(1)	1(0)
Disease-resistance protein (TIR-NBS class), putative	3	0(1)	0(0)
Disease-resistance protein (TIR-NBS-LRR class)	13	0(4)	2(0)
Disease-resistance protein (TIR-NBS-LRR class), putative	68	0(16)	2(3)
Disease-resistance-responsive (dirigent-like protein) family protein	42	3(4)	1(5)
DZC (Disease resistance/zinc finger/chromosome condensation-like region) domain-containing protein	4	0(0)	0(0)
ENHANCED DISEASE RESISTANCE 2	3	0(2)	0(0)
LRR and NB-ARC domains-containing disease-resistance protein	90	1(15)	4(8)
Total	761	8(148)	50(58)
Total DEGs		10,375	7,089

^aU, up-regulated; D, down-regulated