

Appendix D Differentially expressed genes (DEGs) specifically responsive to 12 h of SA treatment with the annotated function in plant hormone metabolism and response and cell wall metabolism and modification

Functional Annotation	Unigene Name	log2 (SA_12h/CK_12h)
Plant hormone metabolism and responses		
Auxin-responsive protein IAA11	T1_Unigene_BMK.23012	2.4948
Gibberellin 3-beta-dioxygenase 4	T1_Unigene_BMK.23111	1.7370
Allene oxide cyclase 4 AOC4	T2_Unigene_BMK.16292	-2.2928
12-oxophytodienoate reductase 3 OPR3	T3_Unigene_BMK.24437	-1.1182
12-oxophytodienoate reductase 3 OPR3	T4_Unigene_BMK.24278	-1.1268
Cell wall metabolism and modification		
Vegetative cell wall protein gp1	T1_Unigene_BMK.10325	1.0780
Cell wall integrity and stress response component 1 wsc1	T2_Unigene_BMK.5085	1.5979