

Table S5. CRP genes responsive to *F. sambucinum* elicitors, *F. oxysporum* infection and to *F. oxysporum* infection after elicitor treatment ¹

Up-regulated				Down-regulated			
Inf-2/Cont ²	Inf-4/Cont ²	Ind/Cont ³	IR/Cont ⁴	Inf-2/Cont ²	Inf-4/Cont ²	Ind/Cont ³	IR/Cont ⁴
SIDEFL4	SIDEFL4	SIDEFL1	SIDEFL1				
		SIDEFL2	SIDEFL2				
		SISN3	SISN1	SISN3	SISN2	SISN10	
		SISN4	SISN3	SISN4	SISN3	SISN11	
		SISN5	SISN4	SISN5	SISN5		
		SISN6	SISN5	SISN6	SISN9		
		SISN7	SISN6	SISN9	SISN11		
		SISN8	SISN7	SISN11			
			SISN8				
			SISN9				
		SlThi3	SlThi3				
SILTPg1.1	SILTP1.2	SILTP1.1	SILTP1.1	SILTP1.5	SILTPd6.1	SILTP1.4	SILTP1.4
SILTPg2.4	SILTP2.3	SILTP1.2	SILTP1.2	SILTPd6.2	SILTPd6.2	SILTPg1.2	
SILTPg2.6	SILTPg1.1	SILTP1.5	SILTP1.5	SILTPd6.3	SILTPd6.3		
SILTPg2.7	SILTPg2.6	SILTP2.1	SILTP2.3	SILTPd6.9	SILTPd6.6		
SILTPx2.1	SILTPg2.7	SILTP2.3	SILTPd2.2	SILTPd6.10	SILTPd6.9		
	SILTPx2.1	SILTPd2.2	SILTPd2.3	SILTPg2.2			
		SILTPd2.3	SILTPd3.1				
		SILTPd6.1	SILTPd6.1				
		SILTPd6.2	SILTPd6.5				
		SILTPd6.3	SILTPd6.8				
		SILTPd6.6	SILTPd6.9				
		SILTPd6.8	SILTPd6.10				
		SILTPd6.9	SILTPg1.1				
		SILTPd6.10	SILTPg2.4				
		SILTPg2.5	SILTPg2.5				
			SILTPg2.6				

			SILTPg2.7				
			SILTPx2.1				
SIHev1	SIHev1	SIHev1	SIHev1				
			SIKnot1	SIKnot1	SIKnot1		
	SIKnot2	SIKnot2	SIKnot2				
		SIRALF5	SIRALF5	SIRALF3	SIRALF3		
		SIRALF6	SIRALF6	SIRALF6			
				SIRALF7	SIRALF7		
				SIMEG2	SIMEG2	SIMEG1	
SlOlee1.3					SlOlee1.2	SlOlee1.2	SlOlee1.2
SlOlee1.4	SlOlee1.4		SlOlee1.4				
				SlOlee6.2	SlOlee6.2	SlOlee6.2	
		SIEPF6	SIEPF6	SIEPF1		SIEPF3	SIEPF3
SIEPF7	SIEPF7	SIEPF7	SIEPF7	SIEPF5	SIEPF5	SIEPF5	
			SICRP1				
	SlPR-1.8		SlPR-1.1	SlPR-1.5			SlPR-1.6
			SlPR-1.2				SlPR-1.7
			SlPR-1.3				
SlPR-1.4		SlPR-1.4	SlPR-1.4				SlPR-4.1

¹ Differentially expressed genes are those with an expression fold change ≥ 2 (up-regulation) or ≤ 0.5 (down-regulation). ² Genes responsive to *F. oxysporum* infection (Inf) at 2 and 4 dpi compared to control plants (Cont). ³ Genes responsive to *F. sambucinum* elicitors (Ind) compared to control plants (Cont). ⁴ Genes responsive to *F. oxysporum* infection after elicitor treatment (in IR-expressing plants) compared to control plants (Cont). Genes up-regulated in both Inf variants are highlighted orange (or light yellow in case genes up-regulated in all 4 variants). Genes up-regulated in all 3 variants (Inf-4, Ind, IR) are highlighted yellow. Genes up-regulated only in IR-expressing plants (primed by the elicitors) are highlighted blue. Genes down-regulated in both Inf variants are highlighted purple. Genes down-regulated in all 3 variants (Inf-4, Ind, IR) are highlighted green.