

Table S1: List of 29 defence genes followed by qRT-PCR

Defence Classes and Subclasses		Defence Genes	
		Gene Codes	Complete Names
Chemical and/or physical barriers	PR proteins	PR-1	Pathogenesis-related protein 1
		PR-2	Pathogenesis-related protein 2 (glucanases)
		PR-4	Pathogenesis-related protein 4 (hevein-like)
		PR-5	Pathogenesis-related protein 5 (thaumatin-like, osmotin)
		PR-8	Pathogenesis-related protein 8 (class III chitinase)
		PR-10	Pathogenesis-related protein 10
		PR-14	Pathogenesis-related protein 14 (lipid transfer protein)
	Agglutinin	AGG	Agglutinin synthetase
	Phenylpropanoids	PAL	Phenylalanine ammonia-lyase
		CHS	Chalcone synthase
		DFR	Dihydroflavonol reductase
		BIS2	Biphenyl synthase
		PPO	Polyphenol oxidase
		Isoprenoids	HMGR
	FPPS		Farnesyl pyrophosphate synthase
	Far		(E,E)-alpha-farnesene synthase
	Cysteines	CSL	Cystein-S-lyase
	Oxidative stress	APOX	Ascorbate peroxidase
		GST	Glutathion S-transferase
		POX	Peroxidase
	Parietal modification	CalS	Callose synthase
		Pect	Pectin methyl esterase
		CAD	Cinnamyl alcohol dehydrogenase
	Salicylic acid (SA)	EDS1	Disease resistance protein EDS 1
		WRKY	WRKY transcription factor 30
Hormonal signalling	Jasmonic acid (JA)	LOX2	Lipoxygenase AtLOX2
		JAR	Jasmonate resistant 1
	Ethylene (ET)	ACCO	1-aminocyclopropene-1-carboxylate oxidase
		EIN3	EIN3-BINDING F BOX PROTEIN 1