

Genes	Putative Functions	Probes	Average Fold Change of Transcript Abundance					Cell Wall Permeability			
			Time course: 6 12 24 72 h					NU1	NU2	NI1	NI2
Expansins	Cell wall components Cell wall Loosening	27	Incompatible	2.85	3.29	2.06	0.75				
			Compatible	-1.3	-0.9	-0.6	0.76				
			I/C Ratio	3.95	3.96	4.3	3.29				
Xyloglucan Transglycosylases	Secondary cell wall formation	16	Incompatible	4.06	4.02	2.25	2.07				
			Compatible	-0.1	-0.6	0.13	2.2				
			I/C Ratio	4.42	5.28	2.97	1.73				
Xyloglucan Fucosyltransferases	Cell wall biosynthesis	5	Incompatible	22.8	25.8	7.34	-1.1				
			Compatible	-0.4	0.46	-0.4	5.34				
			I/C Ratio	17.5	11	5.13	1.09				
Glucanases	Break down glucans, which are important cell wall components	23	Incompatible	3.69	3.98	2.84	0.24				
			Compatible	-0.6	-0.4	-0.5	2.02				
			I/C Ratio	4.22	4.21	3.65	1.11				
Pectinesterases	Cell wall modifications	9	Incompatible	4.22	4.69	3.06	1.66				
			Compatible	-2	-1.5	-0.8	-1.2				
			I/C Ratio	7.9	5.86	3.32	3.74				
ECERIFERUM (CER1)	Epicuticular wax synthesis	9	Incompatible	14.7	11.3	13.9	1.9				
			Compatible	-0.7	-0.9	-0.5	0.99				
			I/C Ratio	9.61	12.5	9.12	2.33				