

Supplementary Table S1

Table S1. Oligonucleotide primer pairs used for RT-qPCR analysis.

Gene	Prime sequences Forward (1st line) and Reverse (2nd line) (5' → 3')	Annealing temperature	Amplicon size
Chitinase Class I (PR3)	CGTCTCTAGTATTCTCGCTG AGCACACGCACGACAGTTG	55 °C	173 bp
<i>Peroxidase 12</i> (<i>POD</i>)	GTCTTGGTGGGGTCTTGG CCTGCTTGAACCTTTCTTG	58 °C	142 bp
<i>Lipoxygenase 2</i> (<i>LOX</i>)	TCTACGCCTGGGGTTACTG TGCCTTTTGGTTTGTATGGAC	58 °C	161 bp
<i>Phenylalanine ammonia lyase</i> (<i>PAL</i>)	CCTGAACTCCGCCACCATGCG GGCCACGACCCTCTCAACTGG	68 °C	93 bp
<i>Ethylene Response Sensor (ERS)</i>	GTATCTTGCTGCTGTTGTGTC CCATCTCCCTGTCAAGTTC	58 °C	95 bp
<i>NADP dependent isocitrate dehydrogenase</i> (<i>NDID</i>)	GTCGTCACCTCTCTTTTACG TCATTTTCATCACCGTCCATC	55 °C	98 bp