

Supplementary Table 1. Primer details for qPCR validation

Target	Primer sequence (5' ---> 3')	T _m (C°)
Chitinase	F: GCAGGGACATTACCAGGCTT	60
	R: CTTCCATCGGTGGTGAAGCT	
Peroxidase 51-like	F: GTTTCATTACAGCGGCCAC	60
	R: TGTCGGTTCAAGCTTGGGT	
Pathogenesis-related protein 1-like	F: TCTGTTGTGGAGGGTGGAGA	60
	R: GTTCCAGGATTGGCTGCAAG	
Polyphenol oxidase	F: GGTCCTGCGTTCCCCATTA	60
	R: TCCACCAAAAGCACCTCCTC	
Pectinesterase	F: CTTCAGTCGTCGACGGTGAA	60
	R: CATCGACGACGTTCTGGCTA	
Actin (reference gene)	F: AGTTCCTATTTATGAGGGTTATGC	60
	R: CCTGACAATTCACGCTCTG	