

Table S1. Primers used for quantitative real time RT-PCR assays.

Target gene	Primer sequence	Amplicon size (bp)
At5g60390 elongation factor	F: 5'-TGAGCACGCTCTTCTTGCTTTCA-3' R: 5'-GGTGGTGGCATCCATCTTGTTACA-3'	76
At4g14400 ankyrin repeat family protein	F: 5'-ACTGAAGAGAGTGAGGGACTGAAT-3' R: 5'-AGACAGGTAGCCATCTCCAAATAG-3'	107
At4g16890 disease resistance protein	F: 5'-AGTCTCAAGGAGATGAATTTGAGG-3' R: 5'-CTAATTCCTCGAGGTTTATGGCTA-3'	85
At1g17870 expressed protein	F: 5'-CGTTATTCGACATCCCAGTAGCC-3' R: 5'-CCATCAGATATAAACGCAGCTGC-3'	85
At3g22231 expressed protein	F: 5'-AACTCCAAGGGCGTCAACC-3' R: 5'-CCGCAGCAGAAGATACACTCC-3'	74
At1g78370 glutathione S-transferase	F: 5'-TTGGTAACTTTAGCATCGAGTCAG-3' R: 5'-ATGCAACAATCTTCTCAGAGTCAG-3'	114
At2g32160 expressed protein	F: 5'-GACCTCTGTTGTATCACTTTGCAG-3' R: 5'-ACATCCTCCAAACTTAGCTCAATC-3'	76
At2g14610 pathogenesis-related protein	F: 5'-GCAGACTCATACTCTGGTGG-3' R: 5'-ACTCCATTGCACGTGTTTCGCAG-3'	139