

S2 Table. Oligonucleotide primers used in this study

| Targeted gene ^a | Source ^b Broad Institute / GenBank | Forward primer 5' - 3' | Reverse primer 5' - 3' | Expected amplicon size (bp) | Annealing temperature (°C) |
|----------------------------|--|------------------------|------------------------|-----------------------------|----------------------------|
| pacC | GGTG_01809 | caagcgcgatcacatcacct | gagaaccgagtcgtcggc | 139 | 57 |
| palB | GGTG_09525 | gcagcaggacatcttgcag | gcggcatcaaagggatacat | 243 | 63 |
| palC | GGTG_06037 | aagaagagcgcttccgtt | gttatcatttgcttgaccatt | 165 | 58 |
| palF | GGTG_01551 | atgactatggggcaatgggt | ctccagcttaggtcgaagcgaa | 150 | 60 |
| lac1 | AJ417685/GGTG_02417 | cgctcgagaggatcttgac | gtggatggggtgggtgag | 146 | 62 |
| lac2 | AJ417686/GGTG_02239 | ttccgctggtacctcaactc | atgacgtaggcccacttgtc | 143 | 62 |
| gmk1 | AF258529/GGTG_05241 | agaagctcctggcctcaac | ttgctgaggttgtccttg | 160 | 60 |
| exo | CF554536/GGTG_01690 | gcgggactggagtaactacgg | gggtcctgcccagatggagat | 146 | 60 |
| Wn1 | Sabater-Muñoz et al., 2006 | tcatttcctctggcattc | gcacaaaaacactgccatcaa | 146 | 61 |
| Wn2 | Sabater-Muñoz et al., 2006 | gtaacgtcgtccacttcaat | ctaacgtcggcgtaactaat | 140 | 51 |

^a lac1, laccase 1; lac2, laccase 2; gmk1, mitogen-activated protein (MAP) kinase; exo, β-1,3-exoglucanase; Wn1, 3' Wunen EST region amplified in qRT-PCR; Wn2, 5' Wunen EST region amplified in qRT-PCR (Daval et al., 2013).

^b http://www.broadinstitute.org/annotation/genome/magnaporthe_comparative/GenomesIndex.html, GenBank accession number, or reference [24].