

**Table S1** Primer pairs and *Aspergillus fumigatus* genomes used in the study.

*Primer pairs used in RT-qPCR assays*

Afu1g04260

Forward:5'-CGTCTTTGTACCAGTGTC-3'

Reverse:5'-CATAGCTCTGTGACGTTC-3'

Afu1g00440

Forward:5'-GATGAAGAACCCTACCTG-3'

Reverse:5'-CTGTTGAGAGACCAGGTAC-3'

Afu1g00450

Forward:5'-GTGACTTCATACTTGCCTAC-3'

Reverse:5'-CTCTTTGCCATAA CACTC-3'

Afu1g12940

Forward:5'-GCCTTTGGACTTGTCTGCTC-3'

Reverse:5'-GTCTGTCCCAAGGAGCTCTG-3'

Afu1g14550

Forward:5'-CAGAAGAAAGCGGCGGAAG-3'

Reverse:5'-AGGGTCGTGTTGAAAGCATC-3'

Afu2g07680

Forward:5'-TCTTCTGTGTGTTGGGTTTGG-3'

Reverse:5'-TTCTGGTGGAGGTAGTTGAG-3'

Afu3g11280

Forward:5'-GGGTGGTTACAAGTCTATC-3'

Reverse:5'-CAACTCTCAGAAACACCTC-3'

Afu4g13580

Forward:5'-GCGATACAGTCTACTTCG-3'

Reverse:5'-AGAGTGAAGAGAGCCATC-3'

Afu5g03800

Forward:5'-TTGACTGGCGGCACATTC-3'

Reverse:5'-TGGAGGGAGGCTTGGTTTC-3'

Afu5g03920

Forward:5'-ATTCCACCACGACCAAACC-3'

Reverse:5'-CACCGATACCTCCTTCTCCAAC-3'

Afu5g11260

Forward:5'-GAGACCACATCATCCACCG-3'

Reverse:5'-TTCAAGTTCAGACACGCCAG-3'

*A. fumigatus* genomes listed by their NCBI (<https://www.ncbi.nlm.nih.gov/home/genomes/>)  
accession number analyzed in the study

DRR015087

DRR015088

DRR015089

DRR015092

DRR015093

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DRR015098

DRR015099

DRR015100

DRR015101

DRR015102

DRR015105

DRR015106

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