

Table S2: Sequence, annealing temperature (Tm) and description of target genomic regions of primers used in this study.

Primer name	Primer sequence 5' → 3'	Target gene region
fwd60-59	TCCCGTCGCAGTTATGTCTT	Intergenic region from FCIRG_04560 to FCIRG_04559
rvs60-59	GGATCTTCTTTTCGCAGCCTG	
fwd59-58	CAGAGCACCTAACCTTTTCGC	Intergenic region from FCIRG_04559 to FCIRG_04558
rvs59-58	CTGGGGCAGGGTCTTATCAT	
fwd58-57	TCTAAGACCCTGCTCCTCT	Intergenic region from FCIRG_04558 to FCIRG_04557
rvs58-57	TCGAGTGTGAAGGGTGTCT	
fwd57-56	TCGAGTGTGAAGGGTGTCT	Intergenic region from FCIRG_04557 to FCIRG_04556
rvs57-56	AGCTGTGTCTGATGCCTCAA	
fwd56-55	TCATCGCCGAGTGACTATCC	Intergenic region from FCIRG_04556 to FCIRG_04555
rvs56-55	CAGATGATGAGGGTGTCTGGA	
fwd55-54	CATCATTGCGGGCTTACTA	Intergenic region from FCIRG_04555 to FCIRG_04554
rvs55-54	TGCTCCGCCCATTAAGA	
Fusarium FWD	GTTGGTACGAAACAGCAGCA	Synteny break point corresponding gene region in <i>F. circinatum</i> intergenic region from FCIRG_04560 to FCIRG_04554
Fusarium RVS	ATTCGGGATTGGGGTTCAGT	