

**Table S1.** Oligonucleotides used for qPCR analysis of *Trichoderma* and *Arabidopsis* genes.

Organism	Name	Sequences (5' → 3')	Gene encoding	References
<i>Trichoderma</i>	LAE-fw2	GCCATGAGCATGATGCCTATG	Putative methyltransferase (LAE1)	This work
	LAE-rev2	AGTAGGCGTGGTAGCGCAGAA		This work
	5468-fw	GACGTCGTCGGATTGGACTAT	Putative thiopurine S-methyltransferase	This work
	5468-rev	GCCCTCCTCAATCGACTTGTA		This work
	81579-fw	AGGGCGATGCTAATGCTCTCA	Putative SAM-methyltransferase	This work
	81579-rev	GGATACCAGATGAAGCCTCCA		This work
	506014-fw	AAAAGAGACGAGCTTGCCGC	Putative SAM-methyltransferase	This work
	506014-rev	CGCTCTAAGAGTTGTGATGCC		This work
	492690-fw	CTGGCGGCTACCTTGAGTT	Putative prohibitin protein containing a methyltransferase domain	This work
	492690-rev	GCCCAGCCACAGCTTTGTT		This work
	Act-1	ATCGGTATGGGTCAGAAGGA	Actin	[44]
<i>Arabidopsis</i>	Act-2	ATGTCAACACGAGCAATGG		[44]
	PR-1-fw	CAAAGTGAGGTGTAACAATGGTGGA	Pathogenesis-related protein 1 (PR-1)	This work
	PR-1-rev	ATGGCTTCTCGTTCACATAATTCCC		This work
	VSP2-fw	GTTAGGGACCGGAGCATCAA	Vegetative storage protein 2 (VSP2)	This work
	VSP2-rev	TCAATCCCGAGCTCTATGATGTT		This work
	PDF1.5-fw	GGTTGCTCTTGTTCTCTTTGCT	Plant defensin 1.5 (PDF1.5)	This work
	PDF1.5-rev	CTCTGCACTGATAATCGTTTACAC		This work
	Actin-fw	CTCCCGCTATGTATGTCGCC	Actin	[45]
	Actin-rev	TTGGCACAGTGTGAGACACAC		[45]