

S2 Table. Primers used for qPCR amplification.

		Nomenclature used in this work	Accession number [JGI] / [NCBI]*	Primer sequences [5' to 3' ; Forward / Reverse]	Annealing [°C]
<i>Trichoderma harzianum</i>	18S rDNA	/	18SrDNA -KT897696.1 *	GGTGGAGTGATTGTCTG / CTTACTAGGGATTCTCG	52
	Elongation factor 1-alpha	/	146236	CGCCATTGCTCGTGTGACATG / AATTCTCGCTCGCGGTGGTG	54
	Tubulin	/	134768	GTACTAAGTTGTTCTTTGCTGTTG / CTCTTGTACATACCAATTGCTC	60
	Aquaporin	Th99286	99286	CGCCAGTATGTGTCAGGCG / GCGCCGGTGTAAAGAAGTCCC	56
		Th98742	98742	CCGCAGCAGTCACCGATGCC / CTGGTAGCCCGTGAAGTCGGTG	56
		Th485859	485859	GCCGCAGCGACCGTATCAGG / TATCCCTGAAGCTGCCCGTC	56
	Aquaglyceroporin	Th90014	90014	GTTCTGCATCTTCGCCCTGGC / CATATCCAATCATGAACGACACC	56
		Th490850	490850	CTCTATGCTCTGCTAGACGATGG / GACTTGGTGTCCATAACCAACTG	56
		Th82211	82211	CTGCTTTGTCAAGCCAGCGC / GAGGTCCAAATCGCGGCTCGG	56
		Th92358	92358	CACCATGAACATGGCTCGAGAC / CCTCACCAAGGCTCATCTCC	56
<i>Fusarium solani (Necha2)</i>	X-Intrinsic Protein	Th488926	488926	GCGGGYTGVTGGTACGACC / TCATCTGCGCTCCAGCCTAGCC	60
	18S rDNA	/	18SrDNA -jQ837837.1 *	GTATTGCTTTGGCAGTACGCT / GGCCTTTCGGCCAAAGAACT	56
	Actin	/	63567	CGCCATTGCTCGTGTGACATG / AATTCTCGCTCGCGGTGGTG	56
	Tubulin	/	98894	GAGTACTAAGCGGTTTCGGATGC / GCATGCCGCTGCGCGCAAGGTTC	58
	Aquaporin	Necha2_90431	90431	GTGGCTCGAATACCATACTGCC / GCGACGGGGCTCATCTGGC	56
		Necha2_51592	51592	CGGGTGGCTCTGCAAAACC / CCTCATGAGGACTGTCTTG	56
		Necha2_93338	93338	GGATCTCTCATCGCTGTGGCG / CGGATCGAAGGCGACTTGCCC	56
	Aquaglyceroporin	Necha2_67872	67872	GATCGGATACGGAAGTGAAG / CCAGGGCGCGGTATAGGTG	58
	X-Intrinsic Protein	Necha2_72760	72760	GATTACACGATATGGATATGCGG / GTTCTCCTTGGTCCAGGGTGG	60