

**Table S1.** Primers used for *MiFT/MiTFL1* gene isolation, real-time qPCR analysis and plasmid preparation.

Gene name	Primer name	Primer sequence 5'→3'	Direction	Annealing temperature
<b>Primers used for <i>MiFT/MiTFL1</i> gene isolation</b>				
<i>MiFT1</i>	MiFT1-1	5' TTTACTATGTCTTGGGAAGGCT 3'	S	58
	MiFT1-2	5' ACATAAGCATATTACTGCCTTCTTC 3'	AS	61
<i>MiFT2</i>	MiFT2-1	5' CATCATGGATGGAGAGGACTATG 3'	S	63
	MiFT2-2	5' GAAGTCTCTACATGACAGCCTATAA 3'	AS	63
<i>MiTFL1-1</i>	MiTFL1-1-1	5' CTCCTACTGATTCAATGGCAAGAA3'	S	61
	MiTFL1-1-2	5' GGTTTCCAAATAGACTGGACGA 3'	AS	60
<i>MiTFL1-2</i>	MiTFL1-2-1	5' GTTCCATGGATCTAACTACCTTCTC 3'	S	64
	MiTFL1-2-2	5' CTGCACCCATCGCCTTT 3'	AS	55
<b>Primers used for <i>MiFT/MiTFL1</i> gene real-time qPCR</b>				
<i>MiFT1</i>	MiFT1-3	5' GGTTGGTGACTGATATTCCC 3'	S	58
	MiFT1-4	5' GTTTGTCTTCCCAGTTGACG 3'	AS	58
<i>MiFT2</i>	MiFT2-3	5' TCAAGGAGACGCCAGCTAAT 3'	S	58
	MiFT2-4	5' GAAGTCTCTACATGACAGCCTAT 3'	AS	61
<i>MiTFL1-1</i>	MiTFL1-1-3	5' GGTAGACAGATATTTAACCACCTT 3'	S	63
	MiTFL1-1-4	5' AGGAGGACCGAGATCGTTT 3'	AS	57
<i>MiTFL1-2</i>	MiTFL1-2-3	5' CGCAGGCAAACAGTGATAAGTAT3'	S	62
	MiTFL1-2-4	5' CCTTTGTGCATTGAAGAACA3'	AS	62
<i>MiAPI</i>	MiAPI-1	5' AGAACAAGATCAACCGTCAGGTC 3'	S	65
	MiAPI-2	5' GCAACTTCAGCATCACAAAGAAC 3'	AS	64
<i>MiEF</i>	MiEF-1	5' CATTGTGGTCATCGGCCATGTCG 3'	S	65
	MiEF-2	5' TCACACGCTTGTCAATACCTCCAAG 3'	AS	64
<b>Primers used for plasmid preparation</b>				
<i>MiFT1</i>	MiFT1 EcoRI	5' AAGTGAATTCTTTACTATGTCTTGGGAAGGCT 3'	S	57
	MiFT1 XbaI	5' TTCATCTAGAACATAAGCATATTACTGCCTTCT 3'	AS	57
<i>MiFT2</i>	MiFT2 EcoRI	5' AAGTGAATTCCATCATGGATGGAGAGGACTATG 3'	S	60
	MiFT2 XbaI	5' TCATCTAGAGAAGTCTCTACATGACAGCCTATAA 3'	AS	60
<i>MiTFL1-1</i>	MiTFL1-1 EcoRI	5' AAGTGAATTCCTCTACTGATTCAATGGCAAGA 3'	S	58
	MiTFL1-1 BamHI	5' TTCTGGATCC GGTTTCCAAATAGACTGGACGA 3'	AS	58
<i>MiTFL1-2</i>	MiTFL1-2 EcoRI	5' AAGTGAATTCGTTCCATGGCAAGAATGCCATCA 3'	S	58
	MiTFL1-2 BamHI	5' TTCTGGATCCCTGCACCCATCGCCTTT 3'	AS	58

**Table S2.** R<sup>2</sup> values and PCR efficiency obtained for the standard curves of the examined genes.

Genes	R <sup>2</sup>	Efficiency
<i>MiEF</i>	0.999	105.01
<i>MiFT1</i>	0.997	95.46
<i>MiFT2</i>	0.994	103.30
<i>MiTFL1-1</i>	0.992	94.22
<i>MiTFL1-2</i>	0.991	101.54
<i>MiAPI</i>	0.999	96.15