

Table S1. Primer sequences used for real-time quantitative RT-PCR

Gene	Accession	F-primer	R-primer
<i>MtAOX1</i>	Medtr5g026620	GAATGCTGCTCACTG	CTCGTCCTTGGTAATGT
<i>MtCBF1</i>	EU139866	GATTTGGCTTGG AACATA	ACAGCATCCCTATCACTC
<i>MtCBF2</i>	EU139867	GAAACTTAGATAAAATGGGTG	GTAGCAGAGGTGGAAATAG
<i>MtCBF3</i>	EU139868	ACAATGACAATGACAATGACAAT	AAAAACTCCATAGTGATACTTCCTC
<i>MtP5CS1</i>	AJ278818	TGATTTGTGAGTTTTGCTAC	CTCATAAGCAATTACAGAGC
<i>MtCAS15</i>	EU139869	GGTGATGCCCTTCACATA	TCCCCATGGTGTCTTCC
<i>MtFAD</i>	A0A072V8W8_MEDTR	CATTTACTCAGATCGTGAAC	CCACATGAGTGTCTGTAATA
<i>MtACO1</i>	XM003601545	CCAAAGGGCTAGAGGCTGTTC	GGTAGGTGACGCAAATGGAAA
<i>MtACS2</i>	AY0620022	TGCCTACACCTTACTATCCAG	TCTGTCCATAACTGTGCCTAA
<i>MtACS7</i>	XM003620831	CGGTCTACCAGTTTCAGAGT	TCAAGCATTCAATTCCAGCAC
<i>MtACTIN</i>	XM003621972	TGACCTTACCGATTCTTG	CTGCTGCTTCCATTCCTAT