

Table S1. Primer sequence for RT-PCR quantitative analysis

Gene	Genbank ID	Sequence (5'-3')	Source of primers
<i>ACTIN2</i>	GU830959	GGACATTCAACCCCTCGTCT ATCCTTCTGACCCATACCAACC	[43]
<i>AFS1</i>	DQ309034	AATGGTTGGAACCAAGTATTACC GAAACTGATGATGAATCGCATCC	
<i>HMGR1</i>	XM_009360626	GTTCTCACTGCATTACCATG TCAGACAAGCGGATTGAGATG	
<i>HMGR2</i>	KF861867	CAGTTGGAGGAGGAACCCAG AGTTTGAACCGGTGAGTC	[6]
<i>GSTU7</i>	XM_009372621	ATGGTTCGGTGTTTGTTCCA GAGGGTCATTTGGCAGCAGA	
<i>GPX5</i>	XM_009349430	GGGACAAGTCAGGATGCTGAAC ACAGGTTCTGTATCCGGCCCA	
<i>GPX6</i>	XM_009341641	AGACCCTTTGGCCACGGTCG CGGACTGGCCAGCCATTGTA	
<i>FPP</i>	XM_009349237	GAAATCTGAGCTTCTCAATGATCC CCTCGATTCAAGCTTTCCTCC	[18]
<i>PAL1</i>	GU906268	GACGCACAAGTTGAAGCACC TTTGACATAAGAGCTGCCATCC	
<i>PAL2</i>	GU906269	ACCAAAAAGAAGGGCTTGCCT AAAGCGCTTGTGTGTTAGCG	[27]
<i>C4H1</i>	XM_009376113	AACTTCGAGCTTCTGCCTCC CCCCAAGCATCAATCTACGC	
<i>C4H3</i>	XM_009356605	AACTTGGAGCTTCTGCCTCC AAAGAAATCATTAATCTACGCCCTC	
<i>4CL2</i>	XM_009353551	AATTCAAAGGCTTCCAAGTGC CACTAGACCGAACCACAAATGC	[44]
<i>C3H</i>	XM_009355500	TTACAAGCCGTGCCTACTCC CACAAAAACAAGAACTACTACGG	[27]
<i>HCT1</i>	JQ280303	CCCCCTCCAGTCTGACCA CCAATGAAAACACAAACACGTC	
<i>HCT3</i>	NM_001302311	ACGATATGCGTGAGAAGTTTATCC AGCACTAGGAAAGAAACACGACC	[44]
<i>ANR</i>	XM_009370102	GTAGCCCTTCTGGAGCAGC ACAACCCATCTCAAAGAAGACG	[45]
<i>PPO1</i>	HQ729709	TCCCTACTCACAAGCCCAAG GACCTCCAAGACCAAGAAGCA	[27]
<i>PPO5</i>	GU906266	ACCAAAACAAAACCATTCAC CAGCCACTCCACCATACAGG	
<i>LAC7</i>	XM_009348720	TCATCAACCCCATATGC GAACATGTGCTCGTCCACC	[20]