

**Table S1.** Primer sequences for semi-quantitative RT-PCR.

<i>UBQ</i> – F	GATCTTTGCCGGAAAACAATTGGAGG
<i>UBQ</i> – R	CGACTTGTCATTAGAAAGAAAGAGAT
<i>FLC</i> – F	TTCTCCAAACGTCGCAACGGTCTC
<i>FLC</i> – R	GATTTGTCCAGCAGGTGACATCTC
<i>FT</i> – F	CTCAGGAACTTCTATACTTTGGTTATG
<i>FT</i> – R	CTGACAATTGTAGAAAACCTGCG
<i>TSF</i> – F	CTTGATCCTTTCACGAGGTTGG
<i>TSF</i> – R	GGCAGTTGAAGTAAGAGGCA
<i>FLM</i> – F	CTCCGGTGACGACATTTCCAAGATCAT
<i>FLM</i> – R	TAAAAATCCAATCCGTACATTCAGACACAA
<i>MAF2</i> – F	CCTTCAAAAAACGGTGGGGAAG
<i>MAF2</i> – R	CAATTCTTTCTCATGAGCTTCTG
<i>MAF3</i> – F	GAAAGGGAGAAGTTGCTGATAG
<i>MAF3</i> – R	AAGAACTCTGATATTTGTCTACTAAGGTAC
<i>MAF4</i> – F	CAATGCAAGATTGAAGAAGCGAAAAGC
<i>MAF4</i> – R	GTGACATTGCTCTTGCATCCTCTG
<i>MAF5</i> – F	TTCCACCGGCAAACCTCTACAACCTC
<i>MAF5</i> – R	CCACCTCGCTAGCTAGAACCTT
<i>SVP</i> – F	ATCTCTTGAGTTACAGCTGGTTGAGAACA
<i>SVP</i> – R	ATGCACATTGTTACATATTTGCATGCCAA

Cycle parameters were as follows:

94°C for 2:00

94°C for 0:30

gene-specific annealing temp for 0:30 [0:20 for *MAF4*]

72°C for gene-specific extension time

(repeated until total cycle number achieved)

72°C for 8:00

**Table S2.** Gene-specific cycle parameters for semi-quantitative RT-PCR.

<b>Gene:</b>	<b>Annealing Temp:</b>	<b>Extension Time:</b>	<b>Cycle Number:</b>
<i>UBQ</i>	63°C	0:30	23x
<i>FLC</i>	63°C	0:30	32x
<i>FT</i>	63°C	0:30	36x
<i>TSF</i>	63°C	0:30	36x
<i>FLM</i>	55°C	0:50	42x
<i>MAF2</i>	61°C	0:20	41x
<i>MAF3</i>	60°C	0:40	37x
<i>MAF4</i>	64°C	0:17	45x
<i>MAF5</i>	60°C	0:30	42x
<i>SVP</i>	60°C	0:30	34x

**Table S3.** Primer sequences for quantitative RT-PCR.

<i>UBQ</i> – F	GGCCTTGTATAATCCCTGATGAATAAG
<i>UBQ</i> – R	AAAGAGATAACAGGAACGGAAACATAGT
<i>FT</i> – F	CTCAGGAACTTCTATACTTTGGTTATG
<i>FT</i> – R	GTTCCAGTTGTACGAGGGATATCAG
<i>CO</i> – F	CATTAACCATAACGCATACATTTTCATC
<i>CO</i> – R	TCCGGCACAACACCAGTTT
<i>GI</i> – F	ACTAGCAGTGGTCGACGGTTTATC
<i>GI</i> – R	GCTGGTAGACGACACTTCAATAGATT

Cycle parameters were as follows:

50°C for 2:00

95°C for 15:00

95°C for 0:15

59-61°C for 1:00

(repeated 40x)

Standard dissociation curve to check product specificity