

Table S2. List of primers used in this study.

Primer [#]	Primer sequence (5'-3')
MSTRG.9425 RTq-PCR forward (<i>Glyma.03G0018400</i> RT-qPCR reverse)	CCGTGACAAGAGTTGGTTGTT
MSTRG.9425 RTq-PCR reverse (<i>Glyma.03G0018400</i> RT-qPCR forward)	CAGCTTCATGGTACTGTGCCT
MSTRG.47510 RTq-PCR forward (<i>Glyma.11G026300</i> RT-qPCR reverse)	GCTTAACAGGTCCAACTTTGAGT
MSTRG.47510 RTq-PCR reverse (<i>Glyma.11G026300</i> RT-qPCR forward)	AGATCCAACGCAGAGACCAA
MSTRG.45962 RTq-PCR forward (<i>Glyma.10G287600</i> RT-qPCR reverse)	TTGTCCTCGTCTGCCTGTGA
MSTRG.45962 RTq-PCR reverse (<i>Glyma.10G287600</i> RT-qPCR forward)	GGACGGGTACTTGTCTGATGT
MSTRG.5534 RTq-PCR forward (<i>Glyma.02G097800</i> RT-qPCR reverse)	TTGTCCTGGTCTCTGGTGT
MSTRG.5534 RTq-PCR reverse (<i>Glyma.02G097800</i> RT-qPCR forward)	GGTTCACCTGAATGGCTTGTG
MSTRG.84397 RTq-PCR forward (<i>Glyma.19G120900</i> RT-qPCR reverse)	AAGCTACTTTTCTCTTGCTGC
MSTRG.84397 RTq-PCR forward (<i>Glyma.19G120900</i> RT-qPCR forward)	ACATGAAAAACGCCGAGGTTC

[#]The forward primer for antisense transcript was used as the reverse primer for the corresponding sense transcript and *vice versa*.