

Supplementary data

Table S1. Primers used for PCR tests

Gene	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>GUS</i>	ACCTCGCATTACCCTTACGCTGAA	ACGCGGTGATACATATCCAGCCAT
<i>MsSPL12</i>	CGCACAATCCCCTATCCTTC	ACCCGAGAACGAGATACAGG

Table S2. Sequence-specific primers used for qPCR tests

Gene	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>NtActin</i>	CTGAGGTCCTTTTCCAACCA	TACCCGGAACATGGTAGAG
<i>NtPMT1a</i>	AAATGGCACTTCTGAACACCTC	CCCATTCTGGTGGCCGTTCC
<i>NtAO</i>	TTAACAAAGTCATCCGTCGG	ATTTAGTCTTGAGGTAGACC
<i>NtQS</i>	AATCACTGCTTGATGGTATC	ACTGGCAAGTTCTTGACTC
<i>NtQPT2</i>	TCACTGCAACAGTGCATCCA	CTTCAGAGAGTGCAAGTTGC
<i>NtODC2</i>	AAAACAACACTTCGATGACG	CCCTATAATCGTCGTTGCC
<i>NtMPO1</i>	CGATTTATTGAGGTGGTTCTGG	GAAGCTTAGTAGGAATCTGAGAT
<i>A662</i>	GGATGATAGAGGCAGAAGGA	TGACAACTTTGTCTCTAGGAG
<i>NtBBLa</i>	GATTTTACTCTAGGAGTACTGC	TGTCTCATTCGATATGGAAAGA
<i>NtMATE1</i>	TGGCCAAAGAAGTATCTGAG	TGTAACCCAAAGCAGAATAACA
<i>NtMATE2</i>	GTGGCCAAAGAAGTATCTAGT	GTGACCCAAAGCAGAATGATG
<i>NtERF189</i>	GCAGCTTCGACTGCAGCTTCCT	CTCCTCGGACTCGGAGCACTTC
<i>NtERF91</i>	CTGATCTCTCCGTCCTTG	GCATTACTAAAACATTGATC
<i>NtMYC2a</i>	CTTTGGCTGACTGATCCGG	CAAACACAAGTTGCTTACTGG