

Supplemental Table S3. Sequence of primers used for expression analysis, F for the former primer, R for the reverse primer

MdNIA2-F (MDP0000585462)	CGGGAAGAAAGTCACACGAG
MdNIA2-R (MDP0000585462)	CCAGAAACACCAGCACCAGT
MdATG18a-F (MDP0000194664)	TGATTCCAGGCTTGCCTGCTTTG
MdATG18a-R (MDP0000194664)	TGCAGCAAAGTTCCGTCGAGAGTA
MdNR-F (MDP0000199145)	GTCCGCTCCTTCAACTTCT
MdNR-R (MDP0000199145)	ACTGTATTCCCACCCTTCC
MdANR1-F (MDP0000234911)	TTGGAGATTTTCCGTCTGAGG
MdANR1-R (MDP0000234911)	TTCTCATCAGAAAGCAACACGC
MdNRT1.1-F (MDP0000321292)	CCTTGACAAAGCTGCAATCA
MdNRT1.1-R (MDP0000321292)	TTTGTTGTTGCACCAGGGTA
MdNRT2.1-R (MDP0000206816)	CTCACGAAGCAAGACATCGGAAA
MdNRT2.1-R (MDP0000206816)	CCACAAACGACATGCAAAAACACA
MdNRT2.4-F (MDP0000239537)	CCTCCCGATGACTTTGATCTATT
MdNRT2.4-R (MDP0000239537)	TTTCCTCTTTCACCTTCTGCTGTT
MdNRT2.5-F (MDP0000266497)	ACCTCAACCTCACCGACACAG
MdNRT2.5-R (MDP0000266497)	GAACATGCAGCTCATCCAGAA
MdARF7-F (MDP0000185253)	ACGCCACTTGCTTACAACAGGA
MdARF7-R (MDP0000185253)	ACGCCATTGTGAGTGCTTCCAT
MdARF8-F (MDP0000268306)	GCTCCATCAGAGTCATGTGCCATC
MdARF8-R (MDP0000268306)	CCTCAGGACAGAGTGTACCAAGCA
MdARF19-F (MDP0000876321)	ACGGCTCTGTTGCTCCTAACCA
MdARF19-R (MDP0000876321)	CGGCTGCTGCTGTTGCTGAA
MdPIN1-F (MDP0000138035)	ATCAACCGCTTCGTCGCTCTC
MdPIN1-R (MDP0000138035)	AGGCAGAGTGGAGACGGAGAA
MdPIN2-F (MDP0000119864)	CGATGAGGAGGCGATGAAGATGAG
MdPIN2-R (MDP0000119864)	GATTCGGAGGCAGGTATGAAGAGG
MdPIN3-F (MDP0000497581)	ACAATTCAACAGCAGCAGCA
MdPIN3-R (MDP0000497581)	CGGTCCCACCAAAAACATGG
MdIAA5-F (MDP0000303142)	CAGCTCTACGCATCACCACCAA
MdIAA5-R (MDP0000303142)	CCGCCGCTTGCCTTCTTAGTT
MdIAA14-F (MDP0000213864)	GGGGGTCTCCCTCTCTCCTA
MdIAA14-R (MDP0000213864)	GGTGGTGATGCGTAGAGCTG
MdIAA23-F (MDP0000253285)	TTCTCAGCCTCCACCTTCCAAG
MdIAA23-R (MDP0000253285)	TCCAAGCAGCATCCAATCTCCA
MdAUX1-F (MDP0000749280)	GCAGCACAGAAGCAATCAGAGG
MdAUX1-R (MDP00007492800)	CCGCCATGCCAGAGGAAGTT
MdLBD16-F (MDP0000145761)	CGCCAGCAATGTGTCCAAGTT
MdLBD16-R (MDP0000145761)	GTGAGCCACGCATCCATAAACG
MdLBD29-F (MDP0000131964)	CGCCAGCAATGTGTCCAAGTTG

MdLBD29-R (MDP0000131964)	TGGTGAGCCAGTTGAGCCTTTG
MdSHR-F (MDP0000840369)	CACTTGCGTCTCACCCTGTTGT
MdSHR-R (MDP0000840369)	CGGAGTGATGGACTGCGTTGAAT
MdARRO1-F (MDP0000820500)	GCTCAGACTCTCCACAAACTACA
MdARRO1-R (MDP0000820500)	ATTGGCATTAGGCTCACTTCTCT
MdWOX5-F (MDP0000213910)	TCCGAACGCCGAGCACTGAT
MdWOX5-R (MDP0000213910)	TGAAGGGTCTCAATCACTCTTGCC
MdWOX11-F (MDP0000136426)	CCGAAGCCAGAGCAAATCCT
MdWOX11-R (MDP0000136426)	TTCAAGGCTTGCCTGCAACT
MdGATA1-F (MDP0000190038)	AGATGAGGATGATGCGGAAGATGT
MdGATA1-R (MDP0000190038)	CTCCTAATTGCGATGATGGATGCT
MdSCR1-F (MDP0000203826)	TCCTTATGCGGTGACTCTGTCCAA
MdSCR1-R (MDP0000203826)	ACTCTTCTTCACTCGTCGGTTCCT
MdCYCD1;1-F (MDP0000231873)	CCAATGTGCTACCACTCCAACCTCC
MdCYCD1;1-R (MDP0000231873)	GGTGATGATGACGATGGCGAAGAT
MdCYCD3;1-F (MDP0000135392)	GCGGTGGATTGGATGCTGAGAG
MdCYCD3;1-R (MDP0000135392)	TGAAGTTGGAGGCTGGACAAGAAC
MdCYCP4;1-F (MDP0000139550)	CCGTCTTGCTTAATTGTTGCGTAC
MdCYCP4;1-R (MDP0000139550)	GCAGCCACCATGACACTCGTA
ACTIN-F	ATGGCCCGTACCAAGCAA
ACTIN-R	CGGATTTACGAAGAGCAAC