

Supplemental table SI: Sequences of primers used for PCR. Fwd: forward primer and Rev: reverse primer.

| Primers used for real-time RT-PCR | |
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| <i>MtNPF6.8</i> | Fwd: CAGGTCCCTTGACAAAGCAGCAATC Rev: GCATGTTGACCAAATGGGAAGGAG |
| <i>MtUbiquitin10</i> | Fwd: AAGCAGCAACTTCCCTGAAA Rev: GTATGGGTCCGGAATCCAAAC |
| <i>MtRBP1</i> | Fwd: AGGGGCAAGTTCCTTCATTT Rev: GGTAGAAGTGCTGGCTCAGG |
| <i>MtCyclinA2</i> | Fwd: CCTTCCTTCTATGATTGCTGCAT Rev: CATGGGTGGCTTGACTGATCT |
| <i>MtCyclinB1.1</i> | Fwd: TGGCTTCTAGAGCTGTCATTGC Rev: CAACCCCATATTCTTCTGCTT |
| <i>MtCyclinB1.2</i> | Fwd: CACTATGGCTTTGCCCAATCA Rev: GGCCGCTCGACAAGCTT |
| <i>MtAurora</i> | Fwd: TGGGTGGTCAGTGCACACAT Rev: AATCCAGTGTGCCGCCACT |
| <i>18S rDNA</i> | Fwd: GAAACGGCTACCACATCCAAG Rev: AGCCCGGTATTGTTATTTATTGTC |
| <i>MtNPF6.8-RNAi</i> | Fwd: TCTTTGCAGCACTTTATACAATAGCTT Rev: TGTGTCAAATTGATCAGATCCAAAT |
| <i>Medtr4g101380</i> | Fwd: CTTTGA CT CAGATTGCAGTGGTTT Rev: CAACGAGGAATCATATGGCAGTT |
| <i>Medtr5g012290</i> | Fwd: GTGACCGGTCCAAATAAACCATGG Rev: ACCCCTATGCATGGAATGTAGAGGC |
| <i>MtNR1</i> | Fwd: TGGCCCCCATCAAGGAA Rev: CACGCGGGTTTAAAGCTACAC |
| <i>MtNR2</i> | Fwd: TTCCATTGGCTGGTGAGGAT Rev: GGTTGCACAGCAAATTGAATCA |
| <i>MtGS2</i> | Fwd: GTTATTGGTTATGAGATGAATGCACAT Rev: TGCAACTCTGTCCATACCATATGC |
| Primers used to obtain stable <i>npf6.8</i> knockdown lines | |
| <i>MtNPF6.8-fragment</i> | Fwd: TTGGTAGCAGTTGGTATTTTGC Rev: TTTCTGTTCATGAATGTAGCTTGC |
| <i>MtNPF6.8-specific</i> | Fwd: CATCTTTTTTGGTCAATTTGCAGGT Rev: ATATCATGCGATCATAGGCGTCTCG |
| Primers used to obtain 35S:NPF6.8:GFP/RFP construction | |
| <i>MtNPF6.8-ORF</i> | Fwd: CACCATGGTTCCTTGTGCAAGCAAT Rev: TACTTCTTCCTTCCCATCAAT |
| Primers used to obtain <i>pMtNPF6.8:GUS</i> construction | |
| <i>pMtNPF6.8</i> | Fwd: CACCCACATTACCCACACCTCAC Rev: TGCTGCTAGCCATCCTCC |