

MiRNA-seq-based profiles of miRNAs in mulberry phloem sap provide insight into the pathogenic mechanisms of mulberry yellow dwarf disease

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Supplementary table 1. Primers used RT-PCR and RT-qPCR for mRNA abundance analysis.

Gene	Forward primer (5'-3')	Reverse primer (5'-3')
Actin	CAGTGCTTCTCACTGAGGCTC	GGAAGAGGACTTCTGGGCATC
<i>MmPP16</i>	GGACCCGATTTCCTGTTCTG	ATGTCAGAGATTACCTCAGGC
<i>RuBisCo</i>	AATGATGGTGTGACTGTGGCG	CAGTGAGAATAGCAATATCGTC
Regulator of chromosome condensation family protein gene	CTTAGCGGGATTTTGGATCTG	AAGATCAACGGCACTGAGCCT
Trehalose 6-phosphate synthase gene	GGACAGCAAATCGTCGAAGTT	AGCAATCCGCAGTATGCTTTC
Inositol 1,3,4-trisphosphate 5/6-kinase family protein gene	ACCTCAAGTTGCTTGTGGTGT	TGGTGTAGACTTCTTAACCGC
Pri-mul-miR482a	GGAAAGGGAGATTGAGCTAC	AGAGAATACGGAAGGGAAAGG