**Supplementary Table S1:** Oligonucleotide sequence of DNA primers used in this study. Primers listed were used for miRNA-specific cDNA synthesis, RT-qPCR assessment of mRNA transcript abundance or SL-RT-qPCR assessment of miRNA accumulation.

| Transcript | Gene ID | Oligonucleotide sequence (5' to 3') |
|---|---|---|
| *UBI10* | AT4G05320 | FP: GGCCTTGTATAATCCCTGATGAATAAG |
| | | RP: AAAGAGATAACAGGAACGGAAACATA |
| *SPL7* | AT5G18830 | FP: CACTGTACCTGTGACTGCGA |
| | | RP: CACACAACAGCAACCTGACG |
| *PDR8* | AT1G59870 | FP: TTATGGACGTTTTGGCCGGA |
| | | RP: ACTGTTACTTGCGGGGAGTG |
| *NRAMP6* | AT1G15960 | FP: TCCTCGGTGCCATGGTTATG |
| | | RP: ATGCCGGTTACTGAACGAGG |
| *FSD1* | AT4G25100 | FP: TCCATTCGCACTGGATGCTT |
| | | RP: TGCTCTAAGGGCTTGCCTTC |
| *HMAS2* | AT4G30110 | FP: GATAAGCATTGCAAGCCGGG |
| | | RP: TCCGAACTGGCTTTAGCTGG |
| *HMA4* | AT2G19110 | FP: AAACCCAAACAGCAGGTGGA |
| | | RP: ATCTGCACCGGGACAACAAT |
| *ARF10* | AT2G28350 | FP: TTTCCCGCGGCTTGATTACT |
| | | RP: GGTTAGGAGATGACGGCGAG |
| *ARF16* | AT4G30080 | FP: TTCGCCACCGAGGAAAAAGA |
| | | RP: CCACGGGAACATTGTCCAGA |
| *ARF17* | AT1G77850 | FP: TGCACATGCAACTCAACTGC |
| | | RP: GACTTGGATCAGGTGCTGCT |
| *ARF6* | AT1G30330 | FP: GTGTTCGTCGGTACATGGGT |
| | | RP: CTTGACAGATCGCCAATGCG |
| *ARF8* | AT5G37020 | FP: CCCAAGCCTACCACCACAAT |
| | | RP: TCCTCCGGTGTCAATGGTTG |
| *TIR1* | AT3G62980 | FP: GTGCTTGCTTCAACCTGCAA |
| | | RP: TTTGGACAGCCCATGGAGAC |
| *ATPS1* | AT3G22890 | FP: ATCTCCGGCACTAAGATGCG |
| | | RP: ACCTGGGCACATAAAACCGT |
| *PHO2* | AT2G33770 | FP: ACCGTTTCTCATCAAGGCGT |
| | | RP: GTGCCCGTCCACCATAAGAA |
| *LAC3* | AT2G30210 | FP: CCGTTCGACAACACAACCAC |
| | | RP: GACTGGGAAAACAGGAGCGA |
| *GRF1* | AT2G22840 | FP: CGTCGCATAAACAAGCCTCG |
| | | RP: ATTTCAGCTCTTCGGGCCAA |
| *GRF2* | AT4G37740 | FP: CTTGGCCTGAAGAGCTGACA |
| | | RP: GTGTGTGGAGGAAGGGGATG |
| *GRF3* | AT2G36400 | FP: CCATACGAGTCCCACATCGG |
| | | RP: CTGAGCTCATGGGGCTTGAA |
| *GRF7* | AT5G53660 | FP: CATCCCCCACCGTTAGATCG |
| | | RP: TGCTTCCATGCTTCCGACAT |
| *GRF8* | AT4G24150 | FP: GCTGCTGTGACTGTAGCAGA |
| | | RP: CTCATGCCATTGAGCTTCGC |

| | | |
|---|---|---|
| *GRF9* | AT2G42590 | FP: CTCACATGAGAATGCCGGGT |
| | | RP: ATCAGAAACTCGGGGCAGTG |
| Universal-SLR | | RP: CCAGTGCAGGGTCCGAGGTA |
| snoR101 | | FP: CTTCACAGGTAAGTTCGCTTG |
| | | RP: AGCATCAGCAGACCAGTAGTT |
| miR160 | | FP: AACGTGCCTGGCTCCCTGTATGCC |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTGGCAT |
| miR167 | | FP: CGCGCCTGAAGCTGCCAGCATGATCTG |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATCCGCACTGGATACGACCAGATC |
| miR393 | | FP: CGGCGCCTCCAAAGGGATCGCATTGAT |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGATCAA |
| miR395 | | FP: GCGCTGAAGTGTTTGGGGGAACTC |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGAGTTC |
| miR396 | | FP: GCGCGTTCCACAGCTTTCTTGAAC |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACAAGTTC |
| miR399 | | FP: GCATGCCAAAGGAGATTTGCCCTG |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCAGGGC |
| miR408 | | FP: ACGACAGGGAACAAGCAGAGCATG |
| | | RTSL: GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCATGCT |