

Table S1. Primer sequences for qRT-PCR analysis of target genes of miRNAs

Sequence name	Forward primer (5'- 3')	Reverse primer (5'- 3')
<i>Tp</i> -miRNA156	GCGTCGGACCAGGCTTCA	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGAC GAGGAA
<i>Tp</i> -miRNA164	GTGTTGGCCCCGGCTCA	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGAC TCTGAG
<i>Tp</i> -miRNA4995	GCGTTCACGGCTTTCTTG	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGAC GCAGTT
<i>Tp</i> -miRNA159	CGCGTTTGGATTGAAGGGAG	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGAC AAAGAG
PC-5p-84014	CGGTTCCCTCCGGCAC	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGAC GGTGAA
PC-3p-212-24745	CGCGTTTTCGGGTGATTTG	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGAC CCACCT
<i>Tp</i> -GA20ox	ACTCCTGGGAAATGACGAGG	AAGGAGAACGGTGAGGGATG
<i>Tp</i> -NAC	CTTGATGCGGGAATTCAGTT	ATTGGCTTTGTATGCGGTTC
<i>Tp</i> -CYP707A1	AGCTAGCGTTCTCACCTGGA	TCCACATCTTGCACTGCTTC
<i>Tp</i> -DELLA	CGAGTCCAGCAGCTAATGTG	GCTTCAAGAATGGCTCCGTT
<i>Tp</i> -PYL	GGGTGGGTCTGTGTGTTCGA	CCCTCTCAGTAATCGCCGCA
<i>Tp</i> -ARF	TCGTGTGATCAATGTCCAGC	GAACGAGTGAACATGTGGCC

Table S2. cDNA synthesis.

Component	Dosage
4×gDNA wiper Mix	4 µL
Templet RNA	1.2 µL
Rnase free ddH ₂ O	To 16 µL
First PCR: 42 °C 2 min	
Last step reaction liquid 16 µL + 5×Hicript qRT super Mix	4 µL
Second PCR: 50 °C 15 min	
85 °C 5 sec	

Table S3. Reaction system and procedure of qRT-PCR.

PCR reaction system			
	Reagent	Volume	Concentration
	MonAmp™ SYBRGreen qPCR Mix	10	1×
	Forward primer	1	0.2 μM
	Reverse primer	1	0.2 μM
	Template DNA	1	200 ng/ 20 μL
	ddH ₂ O	7	
PCR procedure			
	Step	Temperature	Time
	Predegeneration	95	30 sec
	Denaturation	95	5 sec
	Annealing and extension	55-68	30 sec
			40 cycle