

S1 Table

A. Stem-loop qRT-PCR

Oe-miRNAs primers	RT Primers (5'->3')	Forward Primers(F) (5'->3')	Universal Reverse Primer(R) (5'->3')
Oe-miR159	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTGCACTGG-3'	5'-GCGGCGGTATTGGAGTGAAGGGA-3'	5'- GTGCAGGGTCCGAGGT- 3'
Oe-miR166		5'-GCGGCGGTCCGACCAGGCTTCAT-3'	
Oe-miR168	5'- GTCGTATCCAGTGCAGGGTCCGAGGTATTGCACTGGATAACGACATTCAC- 3'	5'-TTCCCTTGATCCCGCCTTGCACCAA-3'	

From Yanik et al., 2013

B. Quantitative Real-time PCR of Predicted Target Genes

Sequences	Target primers
5'-CTATGATCGCATCCTCCG-3'	comp60984_forw
5'-CTATTGAGCATTAGCAGGTCG-3'	comp60984_rev
5'-CGCGCTATAGGTCACTATCA-3'	comp19510_rev
5'-GACAAAGTGGAGTTGGATG-3'	comp19510_forw
5'-CCAATATCATCCCAGTGAGC-3'	comp97992_rev
5'-GAAGGTGATCTCGAGGTGTG-3'	comp97992_forw