

**Table S1 Primers sequences of the reverse transcription and quantitative real-time PCR experiments**

miRNA	RT primer	Quantitative real-time PCR primer	
		Forward Primer	Reversed Primer
miR156i-5p	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACGTGCTC	GCGCGTGACAGAAGAGAGTG	TATCCAGTGCGTGTCGTGG
miR160e	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACTGGCAT	GTGCCTGGCTCCCTGTATG	TATCCAGTGCGTGTCGTGG
miR166f	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACGAGGAA	CGTCGGACCAGGCTTCAT	TATCCAGTGCGTGTCGTGG
miR167a	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACTAGATC	CGTGAAGCTGCCAGCATG	TATCCAGTGCGTGTCGTGG
miR172c-3p	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACATGCAG	CGCGAGAATCTTGATGATG	GTCGTGGAGTCGGCAATT
miR398a-5p	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACCTTGTG	CGCGGGAGTGACTACTGAG	TATCCAGTGCGTGTCGTGG
miR396a-5p	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACAAGTTC	GCGTTCACAGCTTTCTTG	TATCCAGTGCGTGTCGTGG
miR5037c	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACCCGTGG	CGCAACCCTCAAAGGCTTC	TATCCAGTGCGTGTCGTGG
miR5231	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACTGAGCT	GCGGCGTTATGCAAGTAGAT	TATCCAGTGCGTGTCGTGG
NmiR0018	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACTTAGAT	CGCGTTTCGTTCACATACATC	TATCCAGTGCGTGTCGTGG
NmiR0026	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACTCTCTA	GGCGTTTGGGATCAGAAAT	TATCCAGTGCGTGTCGTGG
NmiR0051	GTCGTATCCAGTGCGTGTCGTGGAGTCGGCAATTGCACTGGATACGACTGGCCT	GCGCGTGAATTTAGAGCTAG	GTCGTGGAGTCGGCAATT
U6	CCAAACTTCACTTATG	TCGGGGACATCCGATAAAAT	TTTGTGCGTGTCATCCTTGC