

Table S1 qPCR procedure for miRNAs in this study

Program Name	Condition	Cycles
Pre-incubation	95°C 15 min	1
Low abundance miRNA enrichment	94°C 20 s	5
	64°C 30 s	
	72°C 134s	
Amplification	94°C 20 s	40
	64°C 34 s	
	95°C 5 s	
Melting curve	65°C 1 min	1
	97°C 5 s	
Cooling	4°C30 s	-