

Additional file 3: Primer sequences and their annealing conditions

miRNA	Primer Sequence		Annealing conditions
miR319g (Precursor Sequence)	FP	AGATCTGAGCTTCTTTCAGCCCACTC	54.3°C, 1.30min
	RP	GGTAACCAAGCAGCTCCCTTCAGTCCAA	
miRStv_11 (Precursor Sequence)	FP	AGATCTCAGGTCTTGGCAACTACATCTC	54.3°C, 1.30min
	RP	GGTAACCGTGCACCCTGTTGGTAGTAAG	
anti-miR319g (Precursor Sequence)	FP	GGTACCGAGCTTCTTTCAGCCCACTC	54.3°C, 1.30min
	RP	AGATCTAAGGAGCTCCCTTCAGTCCAA	
anti-miRStv_11 (Precursor Sequence)	FP	GGTACCCAGGTCTTGGCAACTACATCTC	54.3°C, 1.30min
	RP	AGATCTGTGCACCCTGTTGGTAGTAAG	
Anti-miRstv_11 (Mature miRNA Sequence)	RTP	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACG GCTCA	55°C, 30sec
	FP	CGCGAUGACUCGUCAUUU	
Anti-miR319g (Mature miRNA Sequence)	RTP	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACT TGGAC	55°C, 30sec
	FP	GCGCATGAGCTCCCTTCA	
URP	GTGCAGGGTCCGAGGT		