

Table S1. MicroRNA (miRNA) and U6 probe sequences (5'-3', antisense) used for the validation of microarray results by northern blotting

Down-regulated miRNAs	Primer sequence	Up-regulated miRNAs	Primer sequence
Dre-miR-9*	ACT TTC GGT TAT CTA GCT TTA	Dre-miR-150	CAC TGG TAC AAG GAT TGG GAG A
Dre-miR-18c	TAA CTA CAC AAG ATG CAC CTT A	Dre-let-7h	AAC AAC ACA ACT TAC TAC CTC A
Dre-miR-10d	CAC ACA TTC GGT TCT ACA GGG TA	Dre-let-7e	AAC TAT TCA ATC TAC TAC CTC A
Dre-miR-130c	ATG CCC TTT TAA TAT TGC ACT G	Dre-miR-193a	ACT GGG ACT TTG TAG GCC AGT T
U6 RNA	AUA UGG AAC GCU UCA CGA AUU	Dre-let-7b	AAC CAC ACA ACC TAC TAC CTC A
		Dre-miR-22b	ACA GCT CTT CAA CTG GCA GCT T
		Dre-let-7j	AAC TGT ACA AAC AAC TAC CTC A
		Dre-let-7g	AAC TAT ACA AAC TAC TAC CTC A
		Dre-miR-30e*	GCT GCA AAC ATC CGA CTG AAA G