

Supplementary Table 1. Predicted mRNA targets of differentially expressed miRNAs

miRNA-target miRTarBase																
miR-29a-3p	miR-29b-3p	miR-29c-3p	miR-200b-3p	miR-21-5p	miR-181a-5p	miR-429	miR-192-5p	miR-7-5p	miR-451a	miR-215-5p	miR-10a-5p	miR-191-5p	miR-15a-3p	let-7a-3p	miR-1285-3p	miR-23a-5p
DNMT1 ^{a)}	TDG	PDGFRB ^{a)}														
COL5A2 ^{a)}	SERPINH1 ^{a)}	CD274														
COL10A1 ^{a)}	AKT2	TIAM1														
FBN1 ^{a)}	TET2 ^{a)}	ITGB1 ^{a)}														
SERPINH1 ^{a)}	LAMC2 ^{a)}	CREB5 ^{a)}														
LOX	ITGA6 ^{a)}	SP1														
PDGFRB ^{a)}	COL5A2 ^{a)}	ADAM12														
CDC7	COL10A1 ^{a)}	KLF4														
CD93	SPARC ^{a)}	NASP														
SRGAP2	FBN1 ^{a)}	LRP6 ^{a)}														
RNASEL	LOX	FZD4 ^{a)}														
MUC1	PDGFRB ^{a)}	FZD5 ^{a)}														
AKT3 ^{a)}	PDGFC ^{a)}	CNOT6 ^{a)}														
ITGB1 ^{a)}	MMP9 ^{a)}															
KEAP1	ITGB1 ^{a)}															
ALDH5A1	HMGCR															
GSK3B ^{a)}	LRP6 ^{a)}															
ADAM12	AKT3 ^{a)}															
HMGCR	MYC ^{a)}															
MYC ^{a)}																
NMI ^{a)}																

mRNA, messenger RNA; miRNA, microRNA.

^{a)}These genes were actually differentially expressed between normal and cancer bile samples.