

Supplementary material

microRNAs	Targets	Cancer types
Oncogenes		
miR-221/222	cKIT	Papillary thyroid cancer; glioblastoma
miR-372-373	LATS2	Germ cell tumors
miR-191	Unknown	Colorectal cancer; non-small cell lung cancer; pancreatic cancer; stomach cancer; prostate cancer
miR-17-92	RAS	Non-small cell lung cancer
Let-7	MYC	Lung cancer
BIC/miR155	AT1R	B-cell lymphoma, breast, colon, lung and thyroid
Tumor suppressors		
miR-15a/16	BCL-2	Chronic lymphocytic leukemia (B cell); pituitary tumors
miR-143/145	ERK5; MAPK7	Colorectal cancer; breast cancer
miR-125b	Unknown	Breast cancer
miR-106a	RB-1	Colorectal cancer; pancreatic cancer; prostate cancer

Table 1: Role of miRNAs as oncogene and tumor suppressors with their cancer association.