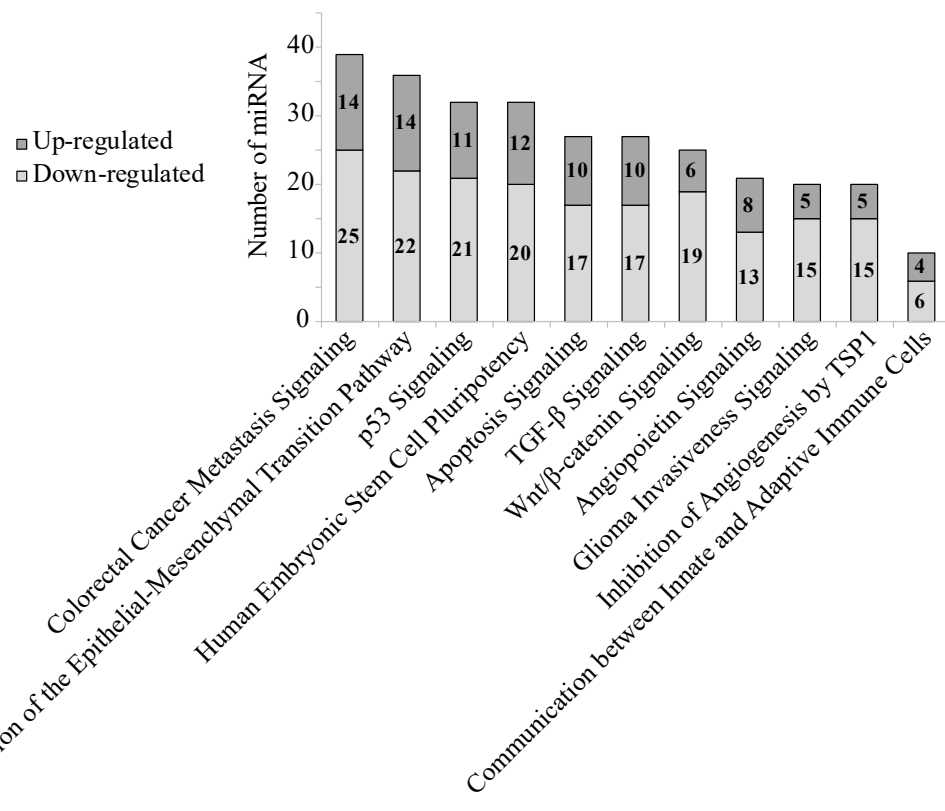


**A****B**

miRNA	Colorectal Cancer Metastasis Signaling	p53 Signaling	Wnt/ $\beta$ -catenin Signaling
hsa-miR-125b-5p	SMO, TP53	CASP6, CDKN2A, PERP, TP53	CDH5, CDKN2A, SMO, TP53
hsa-miR-17-5p	CCND1, JAK1, MMP3, STAT3, TGFBR2, TLR7, TNF, VEGFA	BCL2, CCND1, CDKN1A, E2F1, PTEN, RB1, TP63	BMPR2, CCND1, TGFBR2
hsa-miR-181a-5p	KRAS, MMP14	BCL2	NLK
hsa-miR-19a-3p	CCND1	CCND1, PTEN, THBS1	BMPR2, CCND1
hsa-miR-100-5p	FGFR3	FGFR3	
hsa-miR-1271-5p	ADCY6, IRS1	IRS1	
hsa-miR-142-3p*	ADCY9, BCL2L1	BCL2L1	
hsa-miR-135a-5p	APC, JAC2		APC
hsa-miR-199b-3p*	PTGS2		CD44
hsa-miR-125b-1-3p*	TNF		
hsa-miR-140-5p	SMAD3, VEGFA		
hsa-miR-18a-3p*	KRAS		
hsa-miR-301b-3p	SMAD4		
hsa-miR-375	JAK2		
hsa-miR-153-3p		BCL2	
hsa-miR-18a-5p		BCL2	
hsa-miR-199b-5p		HIF1A, SIRT1	
hsa-miR-486-5p		PTEN	