

Supplementary Table 1 The matched miRNA and mRNA expression data of eleven cancer types.

Databases	Disease types	MIM number	Disease Samples
GSE20596 ¹	Hepatocellular carcinoma (HCC)	114550	91
GSE16441 ²	Renal cell carcinoma (RCC)	144700	17
GSE29250 ³	Lung Cancer (LU)	211980	12
GSE14834 ⁴	Acute lymphoblastic leukemia (ALL)	247640	11
GSE32688 ⁵	Pancreatic cancer (PC)	260350	25
GSE19350 ⁶	Germ cell tumor (GCT)	273300	12
TCGA	Ovarian cancer (OC)	604370	562
TCGA	Multiple myeloma (MM)	254500	52
TCGA	Breast cancer (BC)	114480	100
TCGA	Glioblastoma (GBM)	137800	388
TCGA	Prostate cancer (PCa)	176807	90

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