

Supplementary Table 2 The known disease-related miRNAs stored in miR2Disease and HMDD databases.

Disease types	miR2Disease	HMDD	NO. of union
Acute lymphoblastic leukemia	15	27	30
Breast cancer	33	64	66
Germ cell tumor	2	1	2
Glioblastoma	10	42	43
Hepatocellular carcinoma	39	65	71
Lung Cancer	24	29	44
Multiple myeloma	17	7	20
Ovarian cancer	42	34	55
Pancreatic cancer	33	42	52
Prostate cancer	40	38	51
Renal cell carcinoma	2	37	37