

SUPPLEMENTARY TABLES

Supplementary Table 1. The abbreviations of cancer types.

| Cancer type | Abbreviations |
|---|----------------------|
| Adrenocortical carcinoma | ACC |
| Bladder Urothelial Carcinoma | BLCA |
| Breast invasive carcinoma | BRCA |
| Cervical squamous cell carcinoma | CESC |
| Cholangiocarcinoma | CHOL |
| Colon adenocarcinoma | COAD |
| Lymphoid Neoplasm Diffuse Large B-cell Lymphoma | DLBC |
| Esophageal carcinoma | ESCA |
| Glioblastoma multiforme | GBM |
| Head and Neck squamous cell carcinoma | HNSC |
| Kidney Chromophobe | KICH |
| Kidney renal clear cell carcinoma | KIRC |
| Kidney renal papillary cell carcinoma | KIRP |
| Acute Myeloid Leukemia | LAML |
| Brain Lower Grade Glioma | LGG |
| Liver hepatocellular carcinoma | LIHC |
| Lung adenocarcinoma | LUAD |
| Lung squamous cell carcinoma | LUSC |
| Mesothelioma | MESO |
| Ovarian serous cystadenocarcinoma | OV |
| Pancreatic adenocarcinoma | PAAD |
| Pheochromocytoma and Paraganglioma | PCPG |
| Prostate adenocarcinoma | PRAD |
| Rectum adenocarcinoma | READ |
| Sarcoma | SARC |
| Skin Cutaneous Melanoma | SKCM |
| Stomach adenocarcinoma | STAD |
| Testicular Germ Cell Tumors | TGCT |
| Thyroid carcinoma | THCA |
| Thymoma | THYM |
| Uterine Corpus Endometrial Carcinoma | UCEC |
| Uterine Carcinosarcoma | UCS |
| Uveal Melanoma | UVM |

Supplementary Table 2. The prediction results from the miRNet database.

| |
|-------------------|
| hsa-mir-192-5p |
| hsa-mir-181b-5p |
| hsa-mir-125b-2-3p |
| hsa-mir-148b-5p |
| hsa-mir-22-5p |
| hsa-mir-27a-3p |
| hsa-mir-27b-3p |
| hsa-mir-29b-2-5p |
| hsa-mir-30a-3p |

hsa-mir-30d-3p
hsa-mir-30e-3p
hsa-mir-412-3p
hsa-mir-455-5p
hsa-mir-4705
hsa-mir-518a-3p
hsa-mir-590-3p
hsa-mir-1-3p
hsa-mir-1343-3p
hsa-mir-103a-3p
hsa-mir-107
hsa-mir-124-3p
hsa-mir-128-3p
hsa-mir-129-2-3p
hsa-mir-147a
hsa-mir-195-5p
hsa-mir-210-3p
hsa-mir-26a-5p
hsa-mir-34a-5p
hsa-mir-376a-5p
hsa-mir-483-5p

Supplementary Table 3. The prediction results from the miRTarBase database.

hsa-miR-192-5p
hsa-miR-181b-5p

Supplementary Table 4. The prediction results from the StarBase database.

hsa-miR-205-5p
hsa-miR-223-3p
hsa-miR-362-5p
hsa-miR-369-3p
hsa-miR-325
hsa-miR-410-3p
hsa-miR-494-3p
hsa-miR-520g-3p
hsa-miR-520h
hsa-miR-655-3p
hsa-miR-668-3p
hsa-miR-340-5p
hsa-miR-889-3p
hsa-miR-875-5p
hsa-miR-513b-5p
hsa-miR-1323
hsa-miR-1323
hsa-miR-548o-3p
