



**Supplementary Figure 3. PHLPP2 is a downstream target of miR-373.** (A) Correlation between ZIP4 and 18 candidate targets of miR-373 in TCGA PAAD dataset was analyzed in GEPIA platform. (B-D) The correlation between SASH1 and ZIP4 (B), PHLPP2 and ZIP4 (C), PAFAH1B1 and ZIP4 (D) in TCGA PAAD dataset was analyzed in GEPIA platform. (E) Relative protein levels of PHLPP2 in Fig. 3D. (F) RT-qPCR analyzed mRNA levels of PHLPP2 in MIA PaCa-2 cells transfected with miR-NC or miR-373 mimics. (G) Relative protein levels of PHLPP2 in Fig. 3E (left panel). (H) Relative protein levels of PHLPP2 in Fig. 3E (right panel). \* $P < .05$ , \*\* $P < .01$ , \*\*\* $P < .001$ .