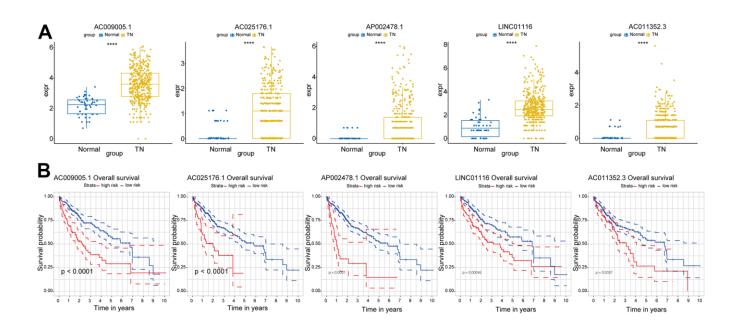
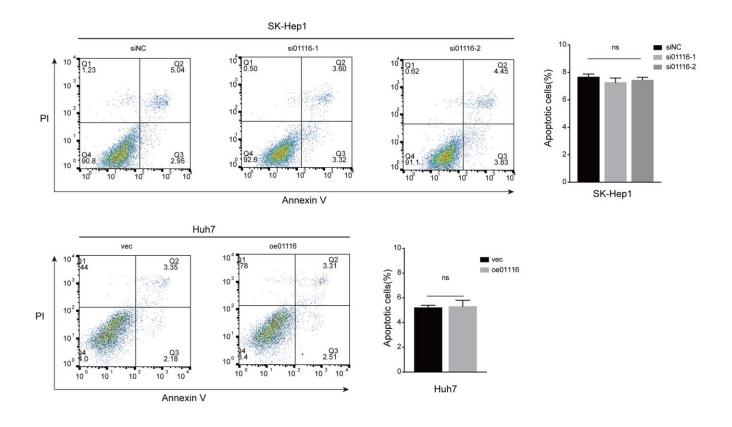
## **SUPPLEMENTARY FIGURES**



**Supplementary Figure 1.** (A) The expression levels of 5 hub lncRNAs in HCC specimens of TCGA. (B) Kaplan–Meier survival analysis of 5 hub lncRNAs.



Supplementary Figure 2. Cell apoptosis was examined by the flow cytometry.