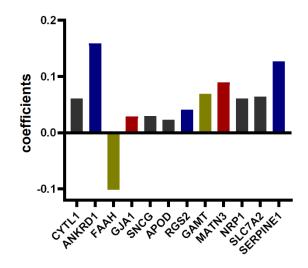
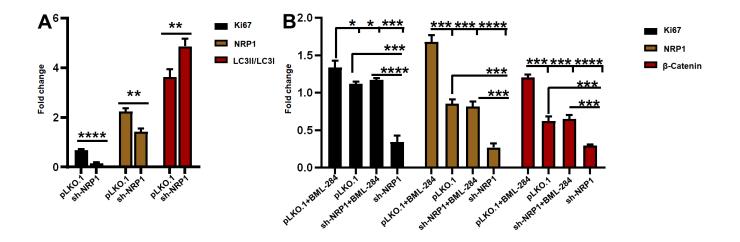
## **SUPPLEMENTARY FIGURES**



Supplementary Figure 1. The 12 genes were selected by least absolute shrinkage and selection operator. (LASSO) Cox analysis in TCGA dataset and histogram of coefficient.



**Supplementary Figure 2. Quantitative analysis of protein expression.** (A) Quantitative analysis of protein expression after knockdown of NRP1. (B) Quantitative analysis of protein expression under different treatments. (\*P< 0.05; \*\*P< 0.01; \*\*\*P< 0.001; \*\*\*P< 0.0001).