



**Supplementary Figure S1.** The expression levels of the ARPG genes in the cell lines and tumors. **(A)** 14 ARPGs distribution in HCC cell lines from CCLE database. **(B)** Quantitative PCR Shows the expression of 14 ARPGs in RNA samples from two HCC cell lines. **(C)** 14 ARPGs distribution in HCC cohort from TCGA database.