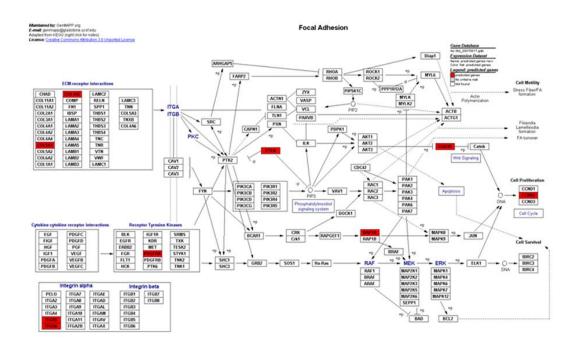
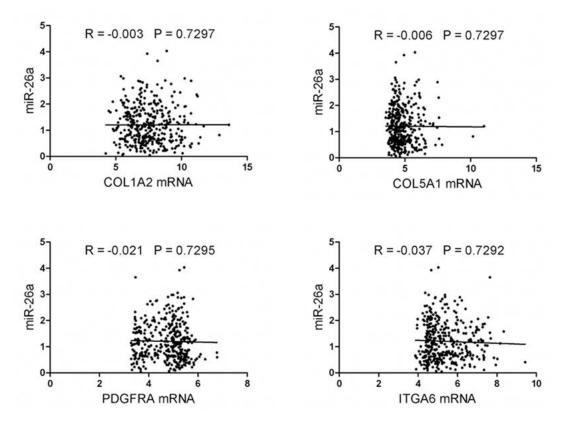
MicroRNA-26a promotes anoikis in human hepatocellular carcinoma cells by targeting alpha5 integrin

Supplementary Material



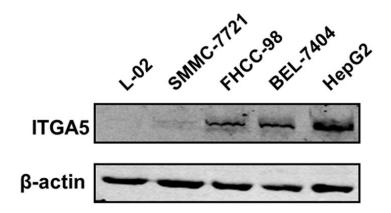
Supplementary figure S1: Potential miR-26a targeted genes associated with focal adhesion were highlighted by GenMAPP.



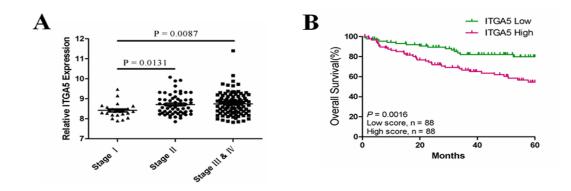
Supplementary figure S2: No correlation of the other (except ITGA5) mRNA and miR-26a

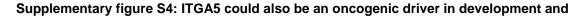
in human HCC tissues.

The Pearson product-moment correlation coefficient and significance levels are indicated. Expression levels of mRNA and miR-26a were from two correlative normalized GEO datasets (GSE14520 & GSE6857).



Supplementary figure S3: Western blot analysis showing ITGA5 expression at the protein level in different human HCC cell lines and normal hepatocyte-derived cell line (L-02).





progression of colorectal cancers.

(A) Relative ITGA5 levels assessed by mRNA array in colorectal cancer (CRC) tissues stratified according to the stages of CRC. (B) Kaplan-Meier graph representing the probabilities of overall survival in colorectal cancer patients stratified according to the expression levels of ITGA5. Expression levels of ITGA5 mRNA were from a normalized GEO dataset (GSE17538).