Figure S1. Wound healing assay of KKU-213 CCA cells exposed to PN. The 100 ng/ml PN was used to treat CCA cells for 24 h. Cells treated with TGF-β (10 ng/ml) or cultured in serum-free media were positive and negative controls, respectively. The wound closure areas were visualized under an inverted microscope with a magnification of x40. Quantity of cell migration was calculated to % wound healing. Bars present mean ± SD of four independent measurements. *P<0.05.