

High expression of WNT7A predicts poor prognosis and promote tumor metastasis in pancreatic ductal adenocarcinoma

Dong-jin Wu^{1,+}, Yong-sheng Jiang^{2,+}, Rui-zhe He^{2,+}, Ling-ye Tao², Min-wei Yang², Xue-liang Fu², Jiang-yu Yang² & Kun Zhu^{3,*}

Supplementary figures

Figure 3A

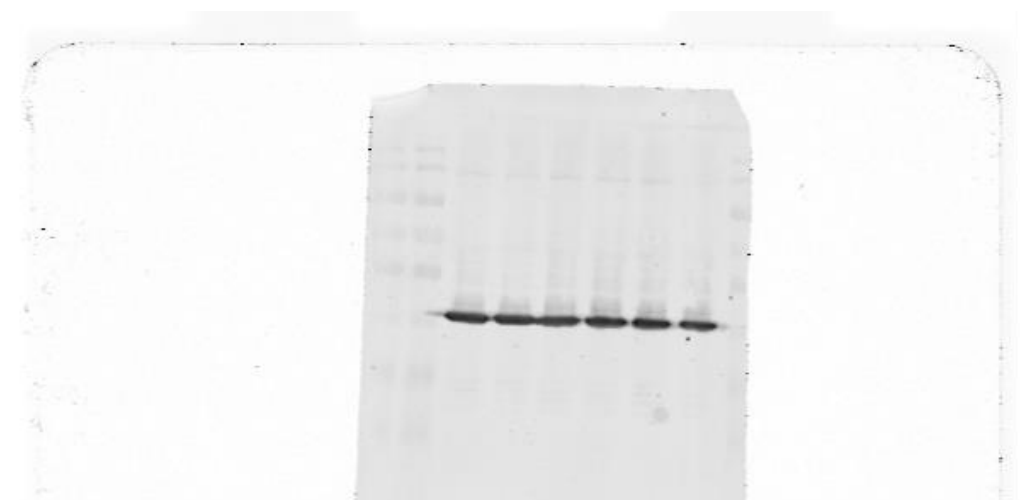
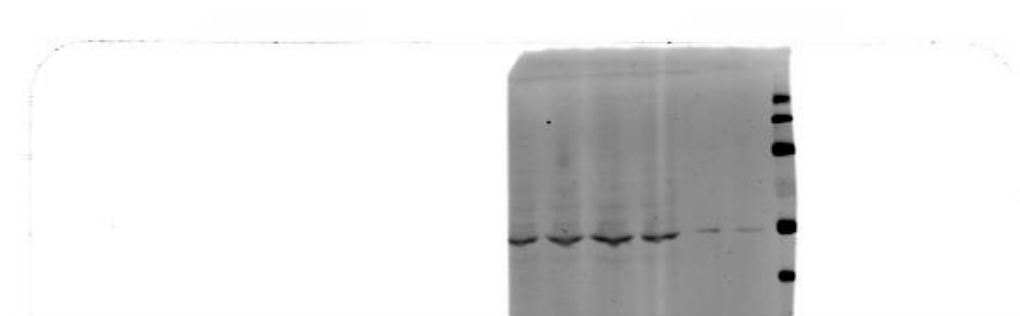


Figure 3B & Figure 4A

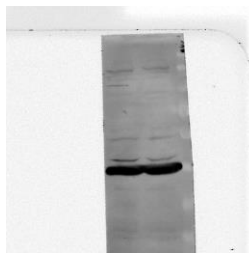
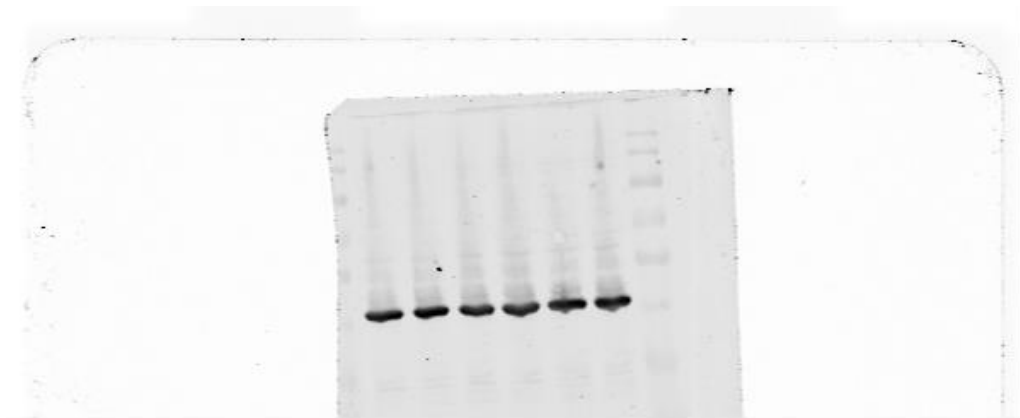
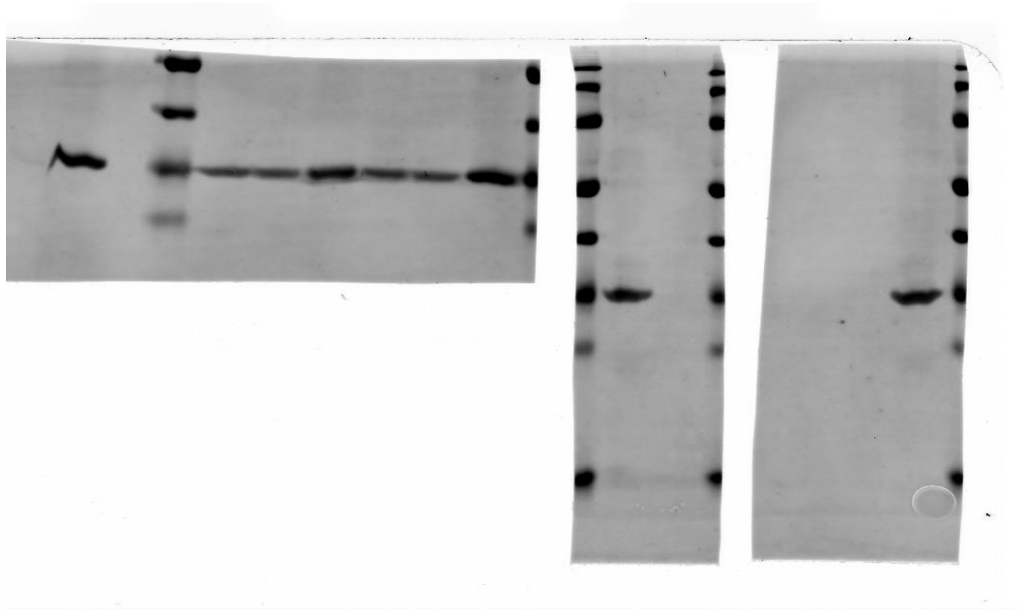
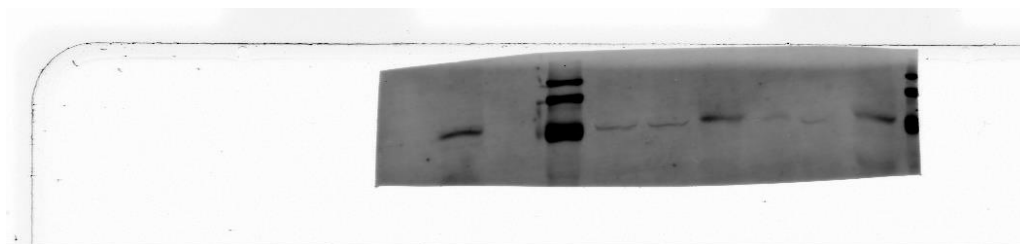
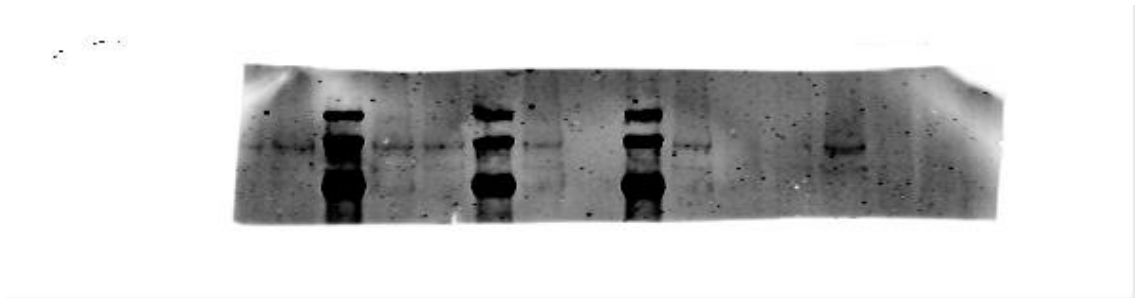
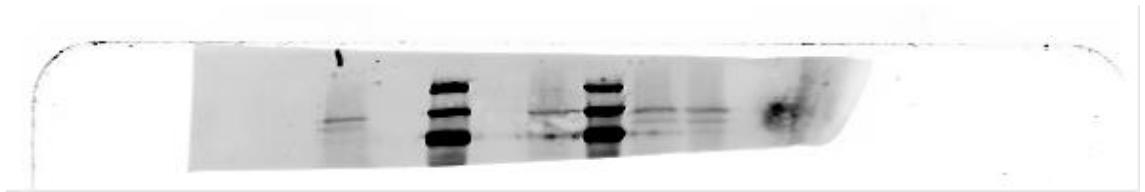
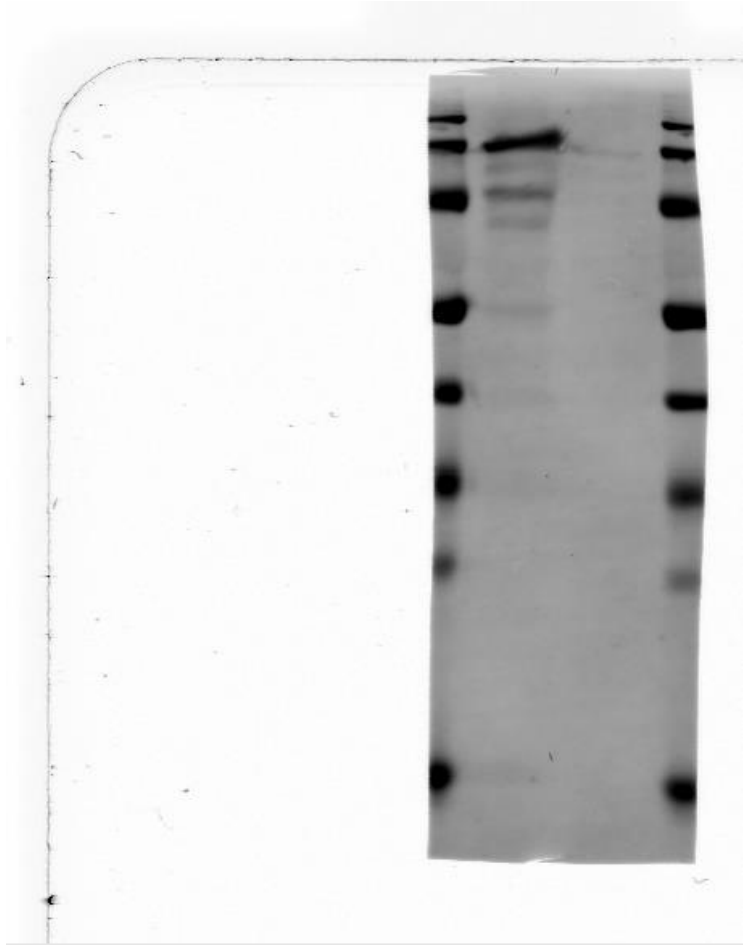
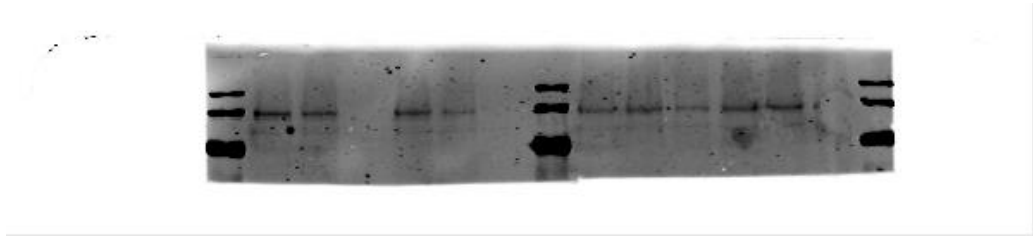


Figure 5B





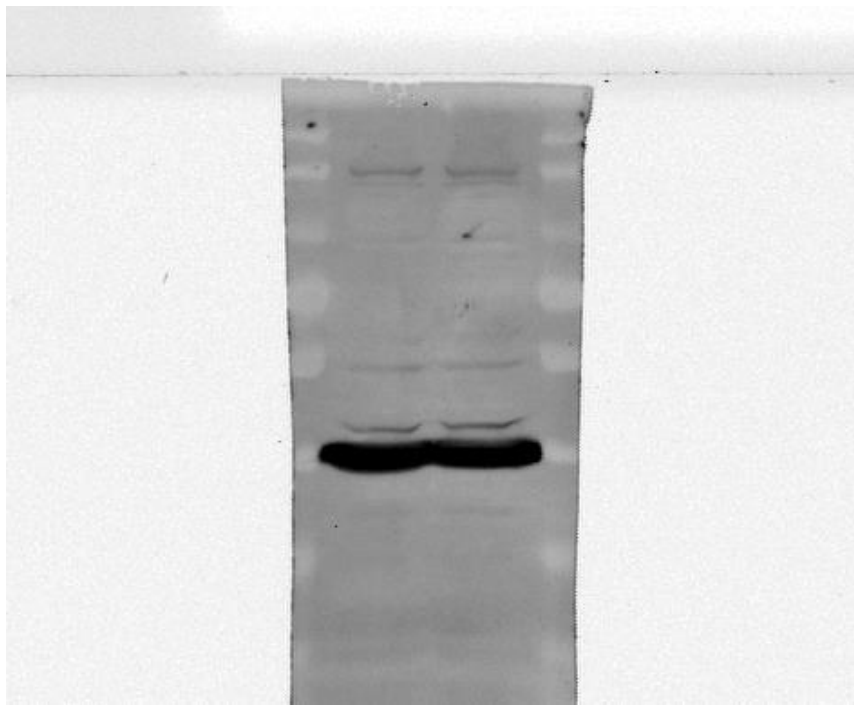
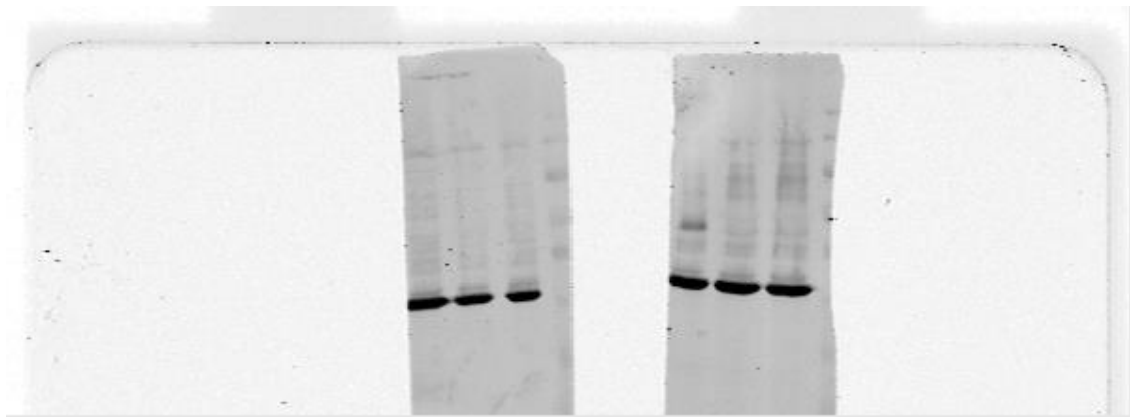
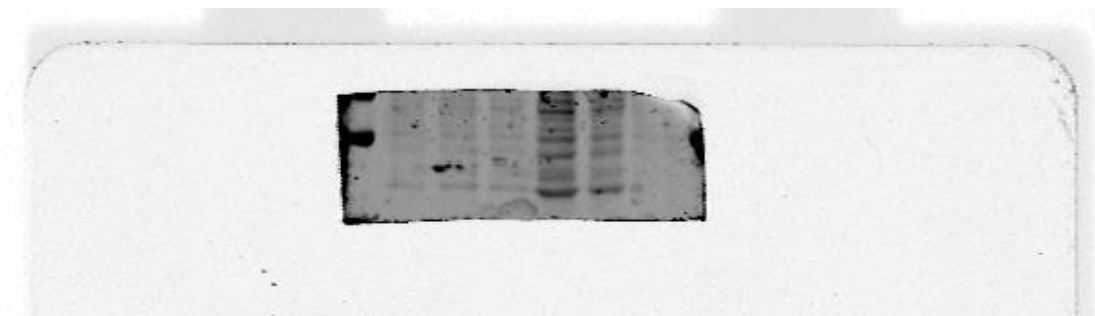
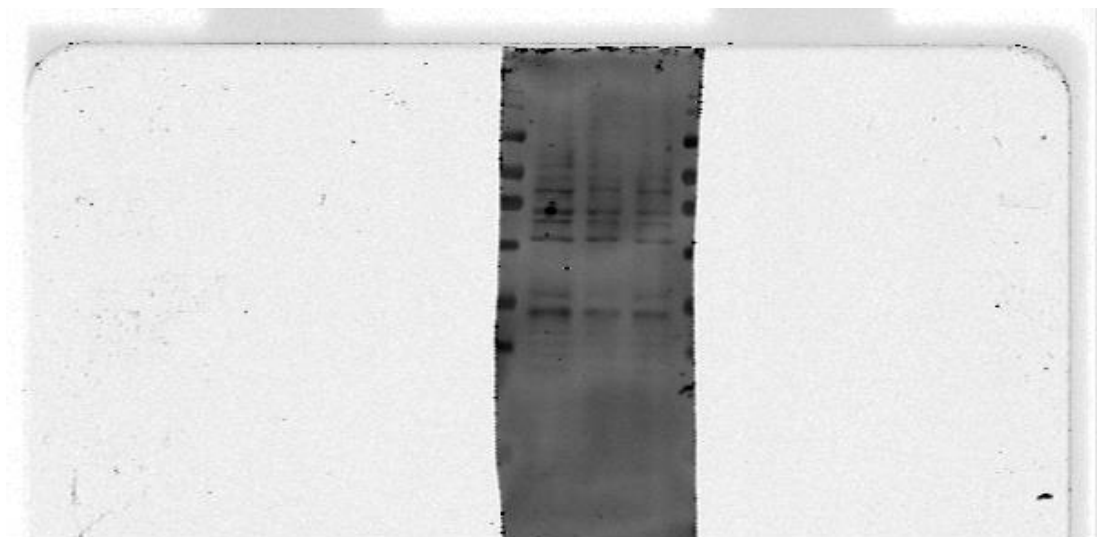


Figure 6B





Independent replicates:

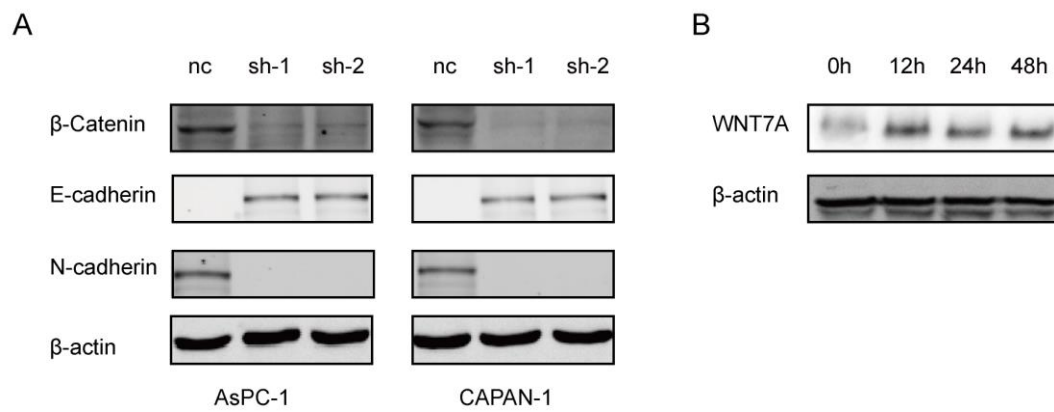


Figure A. The expression of β -catenin, E-cadherin and N-cadherin in PDAC cell lines with WNT7A down-regulated and over-expressed are detected by Western blot. Figure B. The protein expression levels of WNT7A in PDAC cell lines cultured in hypoxia for different duration were detected by western blot.