Pygopus-2 promotes invasion and metastasis of hepatic carcinoma cell by decreasing E-cadherin expression

Supplementary Material

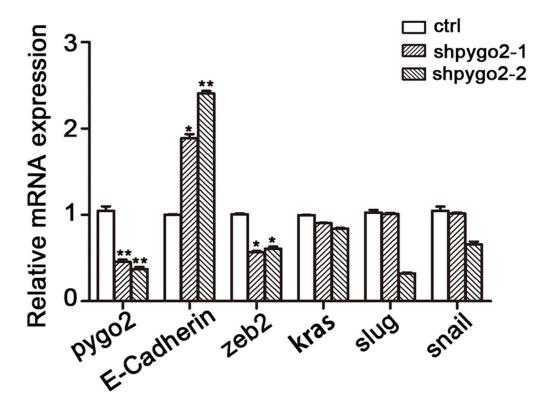


Figure S1: The effect of Pygo2 on the inhibitor of E-cadherin. Among the known inhibitor (zeb2, kras, slug and snail), only zeb2 mRNA levels showed altered expression both in 97H-shPygo2-1 and 97H-shPygo2-2 cells compared with control group. *P ≤ 0.05 , **P ≤ 0.01 .

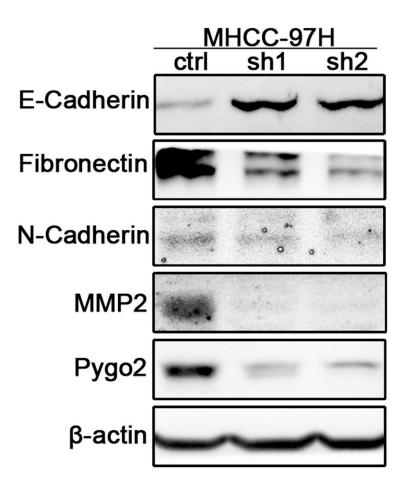


Figure S2: The effect of Pygo2 on EMT markers. The proteins level of N-cadherin, Fibronectin and MMP-2 were decreased when Pygo2 was down-regulated in 97H-ShPygo2.