



Supplementary information, Figure S6 Knockdown of the *CTTN* gene inhibits the migratory and invasive abilities of HCC cells. **(A)** The detection of the shRNA-mediated knockdown of the *CTTN* gene in SK-HEP-1 cells by immunoblotting. **(B)** A representative result of the CCK-8 assays for the effects of *CTTN* knockdown on the *in vitro* proliferation of SK-HEP-1 cells. **(C, D)** Representative results of the trans-well assays for the effects of *CTTN* knockdown on the *in vitro* migratory and invasive abilities of SK-HEP-1 cells (unpaired Student's t test, the mean \pm s.e.m, ** $P < 0.01$; *** $P < 0.001$).