Original, full-length gel and blot images in Figures of the manuscript

Figure 1e HIF-1α protein expression of three HCC cell lines (HepG2, Huh7, and Bel-7402) under normoxic and hypoxic conditions for 24 hours.

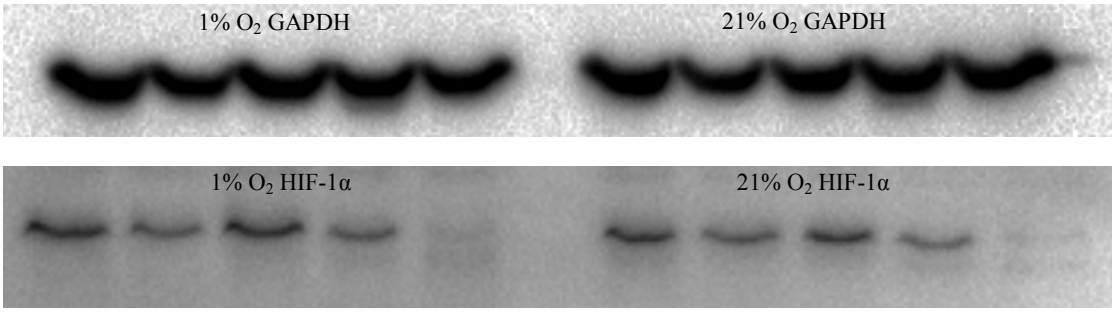
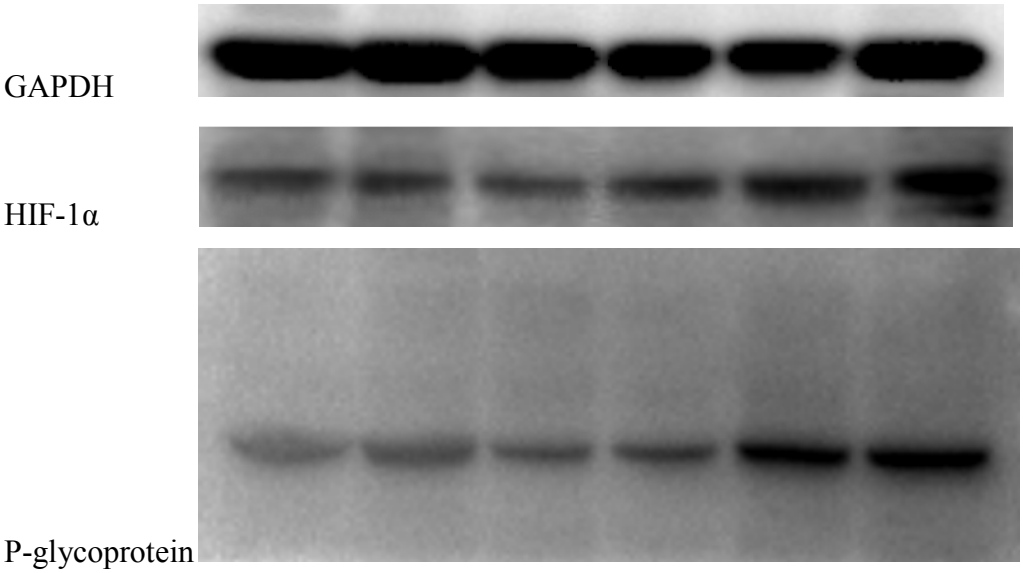
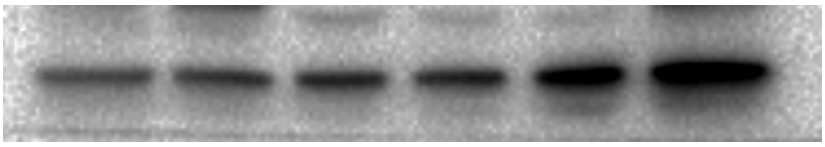


Figure 2b HIF-1α, VEGF and P-glycoprotein protein expression in three HCC cell lines (HepG2, Huh7, and Bel-7402) treated with increasing ATO concentrations for 24 hours.

HepG2



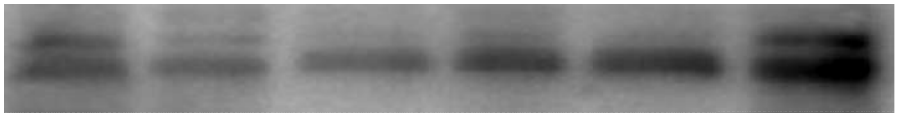
VEGF



Huh7

GAPDH

HIF-1α



P-glycoprotein

VEGF

Bel-7402

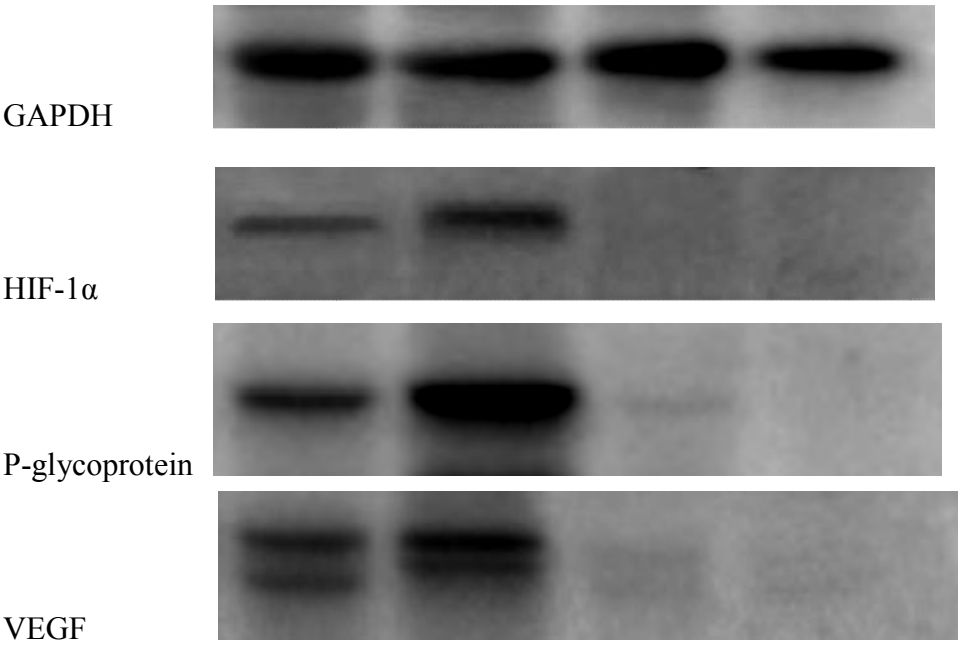
GAPDH

HIF-1α

P-glycoprotein

VEGF

Figure 3a The protein expression of VEGF and P-glycoprotein after HIF-1α inhibition by siHIF-1α



(Figure 3b) or by YC-1

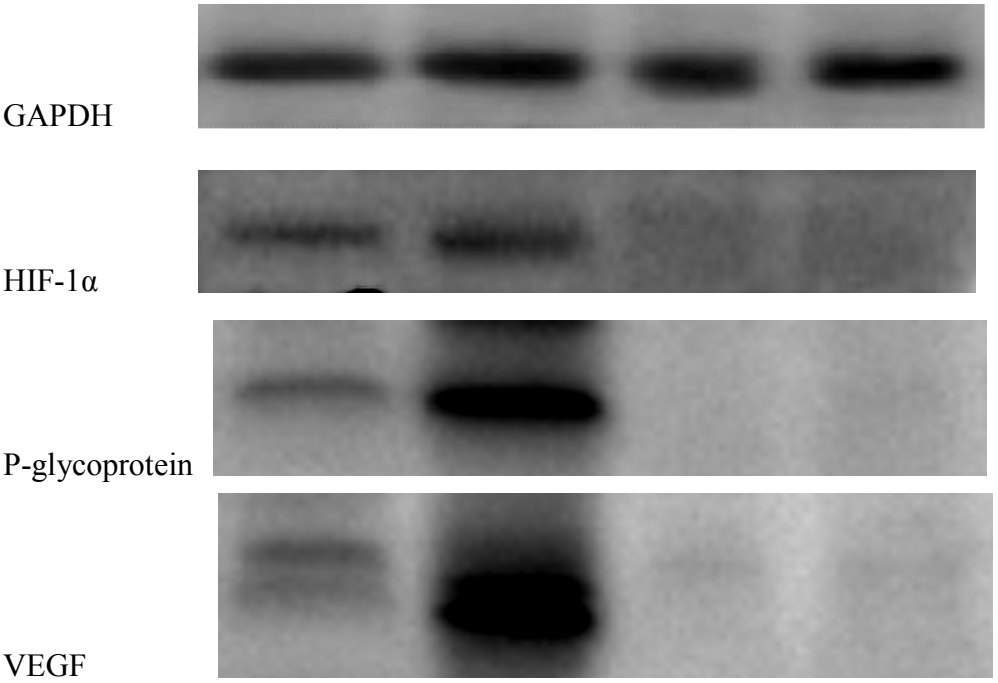


Figure 3c HIF-1α protein expression by ATO treatment in normoxic or hypoxic

conditions

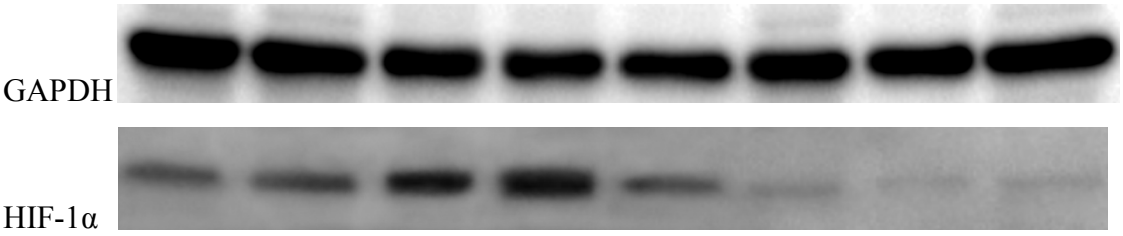
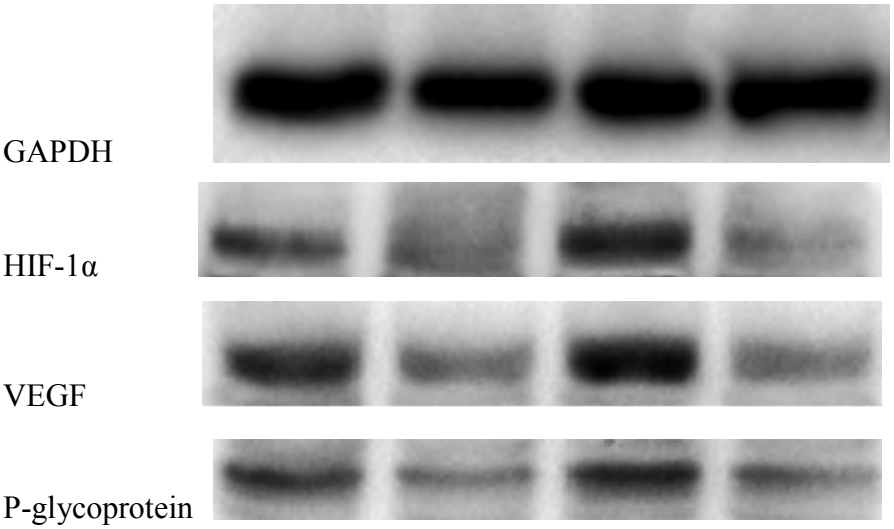


Figure 5c The expression of HIF-1α, VEGF, and of HCC tumor tissues by western blotting. GAPDH was used as a loading control.



Supplementary Figure 2a HIF-1α protein levels of HepG2 cells pre-treated with increasing concentrations and treated with ATO (20 μM) for 24 hours.