

**SUPPLEMENTARY FIG. S3.** Effects of Nrf2 on HO-1 induction by hypoxia and miR-101. HUVECs were transfected with contol (siCtrl) and Nrf2 siRNAs (siNrf2) or in combination with pSilencer 2.1-U6/mir-101 or pSilencer 2.1-U6/C-mir, antagomiR-101 (Ant-101), or control antagomiR (C-Ant) for 24 h. The cells were maintained under normoxia (A) or hypoxia (B) for 12 h. The levels of target proteins were determined by Western blotting. Nrf2, nuclear factor erythroid-derived 2-related factor 2.