



SUPPLEMENTARY FIG. S2. Effect of precursor miR-101 on HO-1 activity. HUVECs were transfected with or without 0.5 and 1 $\mu\text{g/ml}$ of pSilencer 2.1-U6/pre-miR-101 (mir-101) or pSilencer 2.1-U6/C-mir for 24 h, followed by incubation in fresh media for 12 h. **(A)** Levels of mature miR-101 were determined by qRT-PCR. **(B)** HO-1 activity was determined in cell lysates by measuring bilirubin production. Data represent the mean \pm standard deviation ($n=3$). $**p < 0.01$. HO-1, heme oxygenase-1; HUVEC, human umbilical vein endothelial cell; qRT-PCR, quantitative real-time polymerase chain reaction.