



Supplementary Figure S5. PLXNB2 knockdown did not influence HTR-8/SVneo cell proliferation or tube formation. (A) IF images show the results of the EdU assay in HTR-8/SVneo cells with PLXNB2 knockdown. Cell proliferation was not influenced after siPLXNB2 transfection. Scale bars = 100 μ m. **(B)** IF images show TUNEL assays of HTR8/SVneo cells with PLXNB2 knockdown, and cells after transfection showed slightly accelerated apoptosis. Scale bars = 100 microns. **(C)** Apoptosis rates and quantified comparison of transfected HTR8/SVneo cells. **(D)** Representative images of the tube formation assay at 12 h. The tube formation ability was not influenced. Scale bars = 200 μ m. The results are shown as the mean \pm SD of at least three independent experiments. * $P < 0.05$.