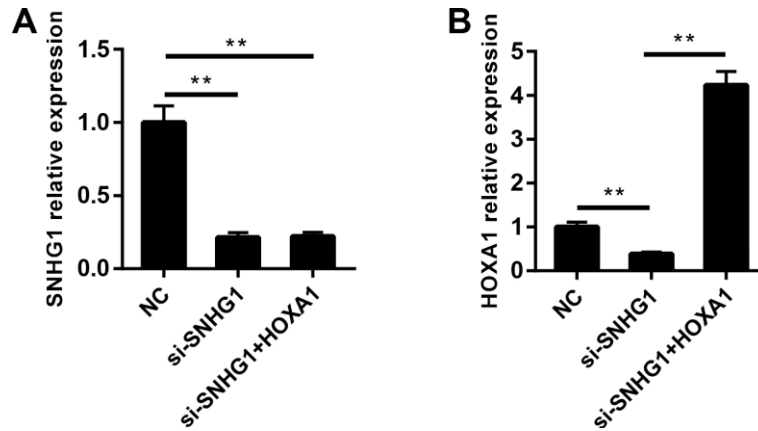
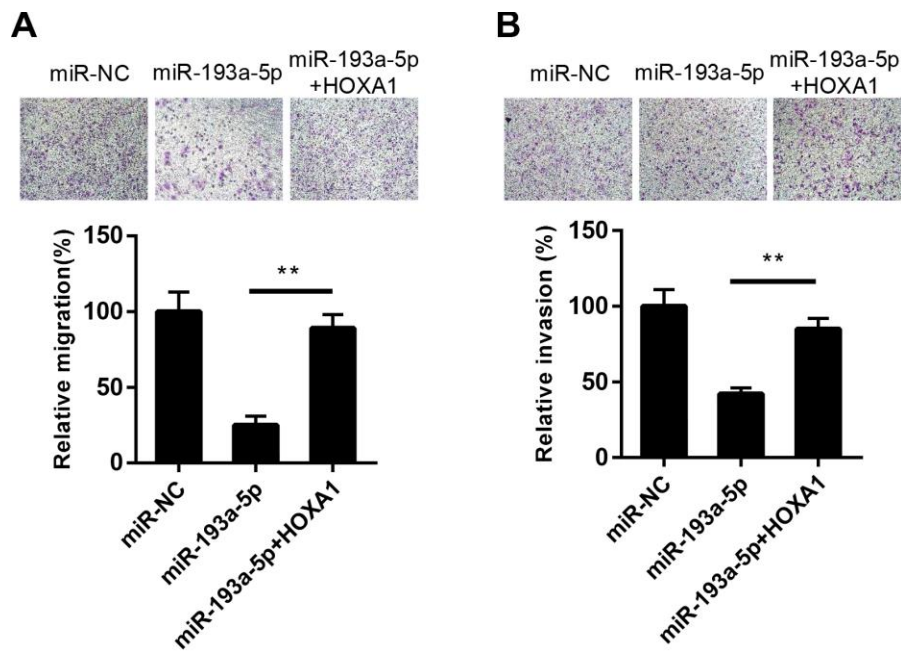


SUPPLEMENTARY FIGURES



Supplementary Figure 1. SNHG1 and HOXA1 expression in NC, si-SNHG1 and si-SNHG1+HOXA1 cells. (A, B) The expression of SNHG1 (A) and HOXA1 (B) in MDA-MB-231 cells transfected with NC, si-SNHG1 and si-SNHG1+HOXA1 were examined using Q-RT-PCR. ** $p < 0.01$ compared with indicated control.



Supplementary Figure 2. Ectopic expression of HOXA1 reversed migration and invasion capacities of miR-193a-5p transfected MDA-MB-231 cells. (A, B) Migration (A) and invasion (B) of MDA-MB-231 cells transfected with NC, miR-193a-5p and miR-193a-5p+HOXA1 were examined by transwell assay. Representative images of the cells migrated or invaded to the lower chamber side (top panel). Cell migration and invasion capacities were shown as a percentage of miR-NC control (bottom panel). ** $p < 0.01$ compared with miR-193a-5p transfection group.