

Figure S1. Transfection efficiency of NNT-AS1 overexpression vector. Expression of NNT-AS1 in (A) HGC-27 and (B) AGS cells transfected with NNT-AS1 or pcDNA. *P<0.05 vs. pcDNA. NNT-AS1, nicotinamide nucleotide transhydrogenase-antisense RNA1.

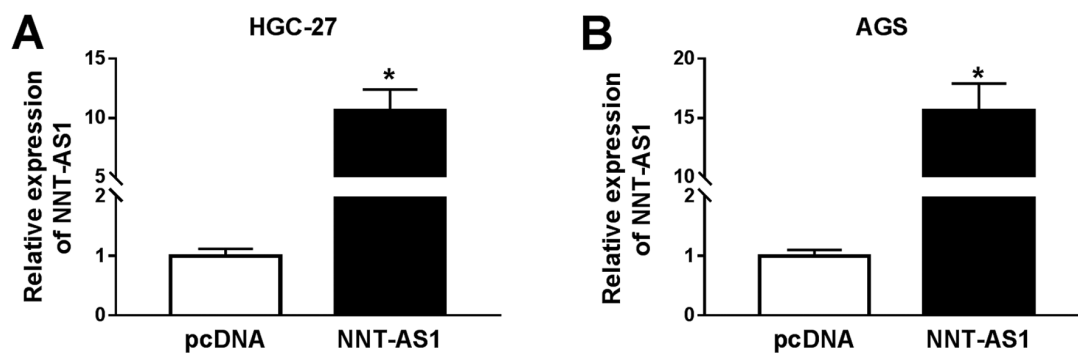


Figure S2. Transfection efficiency of SOX4 overexpression vector. (A) mRNA and (B) protein expression levels of SOX4 in AGS and HGC-27 cells transfected with SOX4 or pcDNA. *P<0.05 vs. pcDNA. SOX4, sex-determining region Y-related high mobility group box 4.

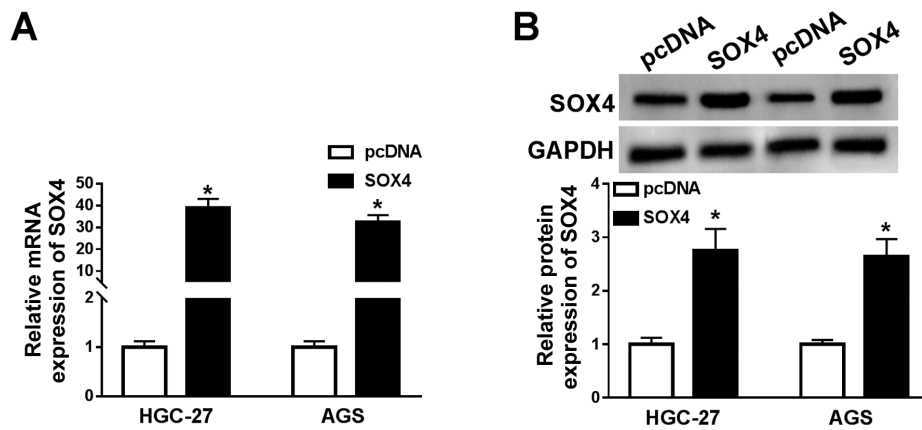


Figure S3. Transfection efficiency of miR-145-5p and anti-miR-145-5p. Expression of miR-145-5p in (A) HGC-27 and (B) AGS cells transfected with miR-NC, miR-142-5p, anti-NC or anti-miR-142-5p. *P<0.05 vs. corresponding control. miR, microRNA; NC, negative control.

