## Additional file 8: Figure S5

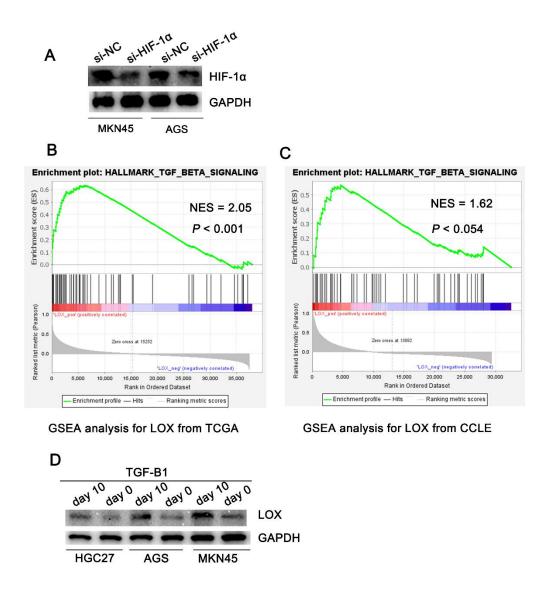


Figure S5 The effect of TGF- $\beta$ 1 on LOX expression. A HIF-1 $\alpha$ -specific siRNA efficiently inhibited the expression of HIF-1 $\alpha$  in GC cells. B-C Enrichment plots of LOX with TGF- $\beta$  signaling from the expression data of TCGA database (B) and CCLE database (C). D Western blot analysis of LOX expression in GC cells treated with recombinant human TGF- $\beta$ 1 or not.