

Additional file 5: Figure S2

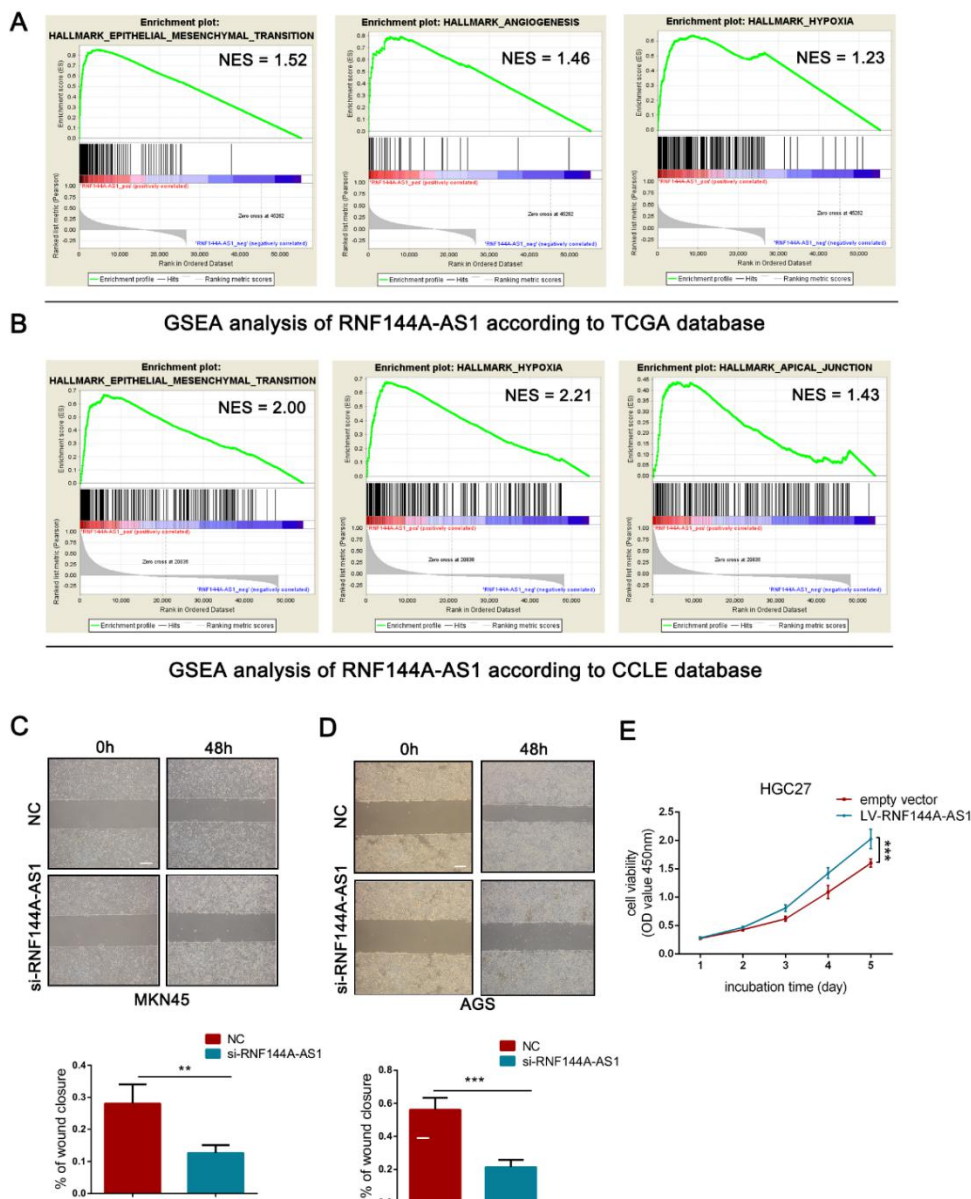


Figure S2 GSEA analysis of RNF144A-AS1 and the function of RNF144A-AS1 in GC cells. **A** GSEA analysis of RNF144A-AS1 based on gene expression data extracted from the TCGA database. **B** GSEA analysis of RNF144A-AS1 based on gene expression data extracted from the CCLE database. **C-D** Cell motility was

examined in treated MKN45 (C) and AGS (D) cells by wound-healing assays. Scale bars = 200 μ m. E Cell growth of HGC27 cells treated by RNF144A-AS1 vector or control. Data were analyzed using two-way ANOVA. Error bars, mean \pm SD from triplicate samples. $**P < 0.01$, $***P < 0.001$ by Student's t-test unless otherwise specified.