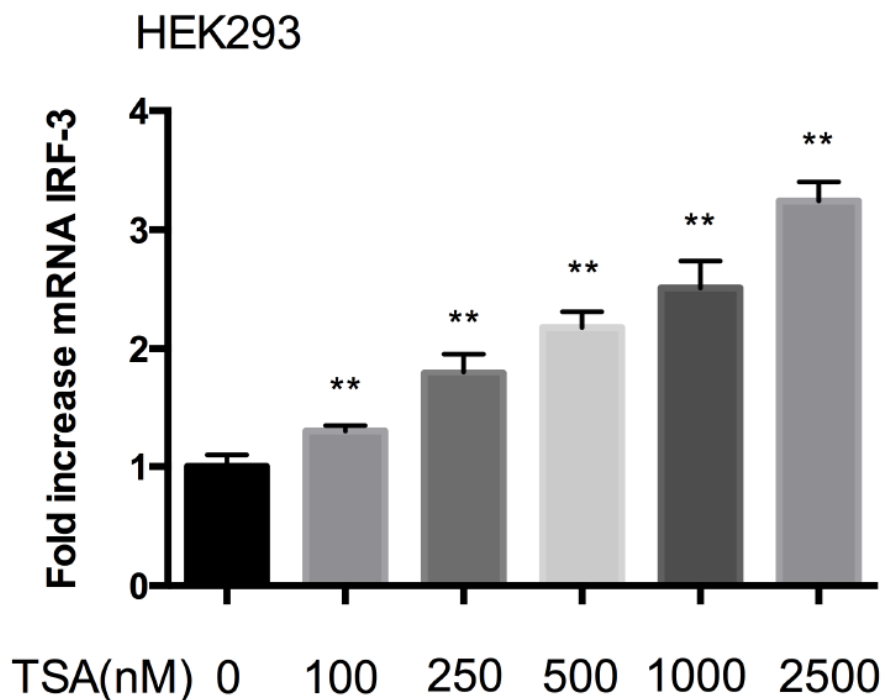
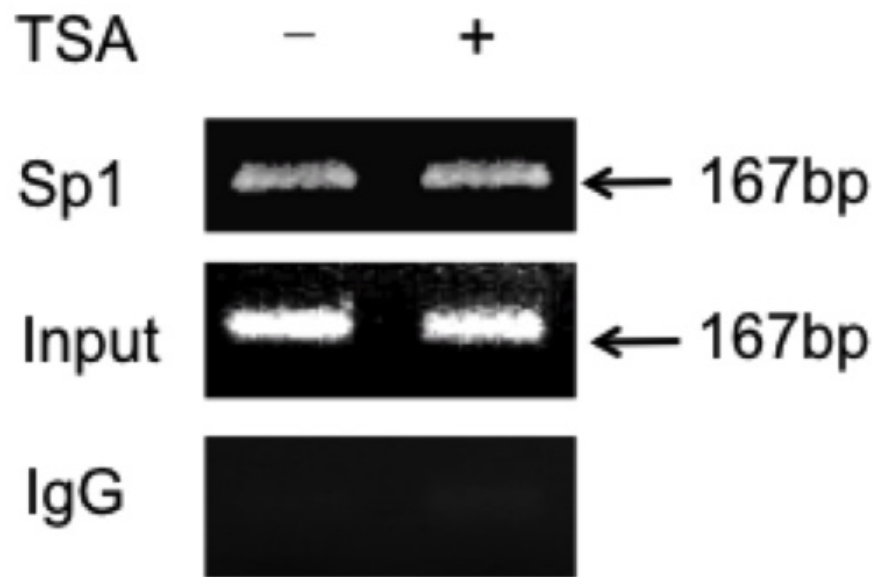


Up-regulation of IRF-3 expression through GATA-1 acetylation by histone deacetylase inhibitor in lung adenocarcinoma A549 cells

SUPPLEMENTARY FIGURES



Supplementary Figure 1: IRF-3 mRNA expression in TSA treated HEK293 cells. The IRF-3 mRNA expression was examined in HEK293 cells after different dose of TSA treatment for 24 h. Bar represents the mean \pm S.D. from three independent experiments (** $p < 0.01$).



Supplementary Figure 2: ChIP assays showed Sp1 binding affinity to IRF-3 promoter (nt -149 to +18) with or without the TSA treatment. PCR products were detected by agarose gel electrophoresis.