



Supplementary Figure S2. Effect of shFLI1 knockdown in CHLA10 Ewing sarcoma cells and Publicly Available ChIP-seq of EWS-FLI1 at the *ATF4* and *SSP* Gene Promoters. **A**, Representative western blot (30 μ g) and qRT-PCR for FLI1 (EWS-FLI1), and SSP (PHGDH, PSAT1, and PSPH) protein and mRNA levels after 96 hours of EWS-FLI1 knockdown (N=3) in CHLA10 cells. **B**, Publicly Available ChIP-seq of EWS-FLI1 at the *ATF4* and SSP Gene Promoters. UCSC Genome Browser image of publicly available ChIP-seq tracks for FLI1 (EWS-FLI1) at the *ATF4*, *PHGDH*, *PSAT1*, and *PSPH* gene promoters in A673 Ewing sarcoma cells [37]. Error bars represent SEM from independent biological replicates. * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$; Two-tailed t-test.