



Supplementary figure S6. Effect of CRISPR-Cas9 mediated LINC00511 promoter depletion on MDA-MB-157 colony formation and sensitivity to paclitaxel. (a) Genomic deletion of ~ 700 bp from LINC00511 promoter region using CRISPR-Cas9 in MDA-MB-157 TNBC model. qRT-PCR for LINC00511 expression in parental and LINC00511-KO MDA-MB-157 cells. Data are presented as mean \pm SD, n = 3. ***p < 0.0005. Clonogenic assay for MDA-MB-157 parental and LINC00511-KO cells. (d) Quantification of CFU from panel c. (d) Clonogenic assay for MDA-MB-157 parental and LINC00511-KO cells in the presence of 10 nM Paclitaxel. (e) Quantification of CFU from panel d. ***p < 0.0005.