

Figure S7: Effect of cell treatments on NR2F2 (COUP-TFII) expression in MCF-7 cells. A, Schematic diagram of transfection and treatment of MCF-7 cells. MCF-7 cells were transfected with equal amounts of pTAG2 control vector or pCMV-nucleolin for 24 h., treated with 10 μ M CRO or AS1411, as indicted for 24 h, and 1 μ M atRA was added for the last 6 h. RNA was harvested and Q-PCR performed. B, NR2F2 values were normalized to GAPDH. Values are the average of 6 separate experiments ± SEM. * signific. different, p < 0.05 in one way ANOVA followed by Bonferroni multiple comparison test. Note that there was no statistical difference between the pTAG+AS1411 versus Nucl+AS1411 or AS1411 sample measurements of NR2F2.