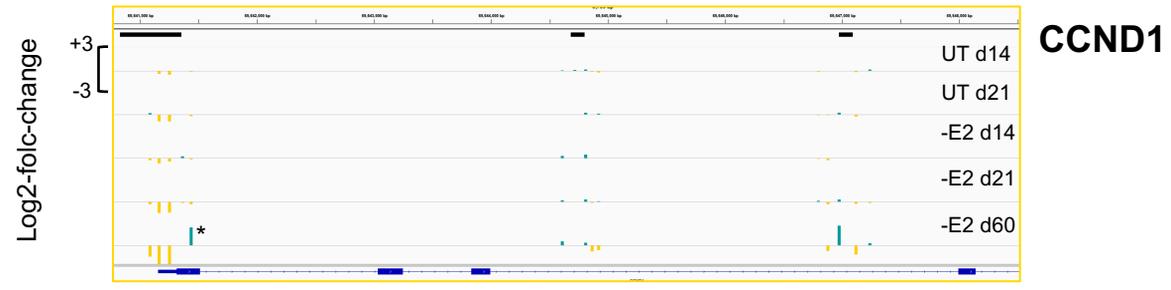
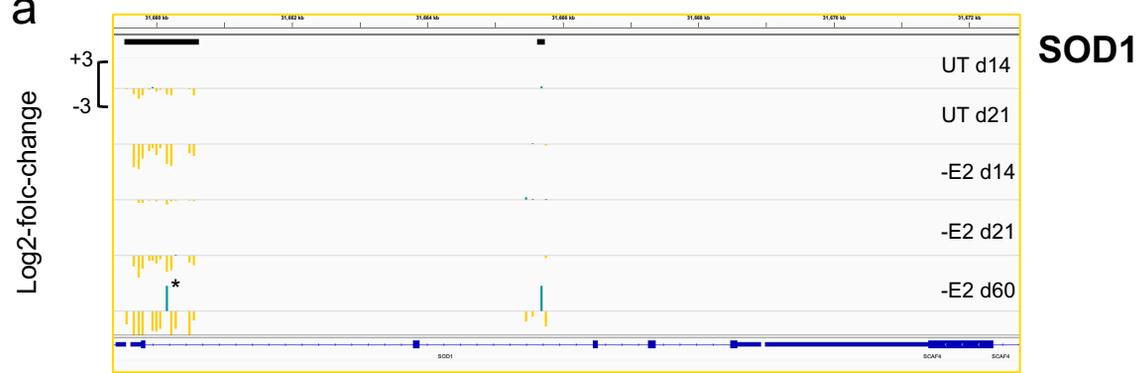
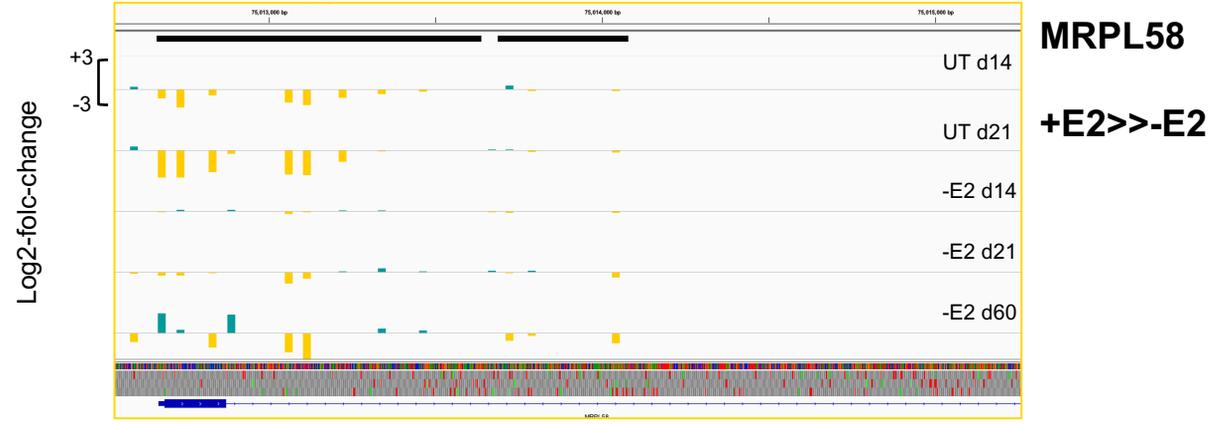


# Supplementary Figure 8

**a**



**b**



**Supplementary Figure 8. SIDP identifies regulatory regions with context-dependent activity in MCF7 cells.** (a-b) SIDP results at the indicated loci are shown as IGV genome browser screenshots. For each of the indicated condition, the log<sub>2</sub>-fold change for each sgRNA is indicated, with bars proportional to the effect size, and colour reflecting the sign (blue = IF; yellow = DF). The asterisk highlight how stochastic entrance in dormancy can introduce noise in robust DF CREs. Note: y-axis for the tracks is only shown for the first one (range is [-3, +3] for all tracks).