



Supplementary Figure S9. Promoter histone variant deposition and H3K4Me3 activating modifications are p300 independent in mitotic chromatin. (A) A schematic of the locations of upstream (-6.8 kb) and promoter (-0.2 kb) at the *FOS* locus relative to TSS. (B) p300 WT and p300 KO cells were treated with nocodazole (100 ng/ml) for 16 h to obtain metaphase (M-phase) population. Position dependent profile at the *FOS* locus at indicated position (relative to TSS) for indicated antibodies and no antibody control as indicated determined by quantitative ChIP analysis. Error bars represent standard error of mean from 2 biological replicates each determined in duplicate.