



Figure 1. ZF-CxxC proteins at CpG islands. (A) CFP1 (*top* panel, red) and KDM2A (*bottom* panel, blue) ChIP-seq analysis for an ~300 kb region of mouse chromosome 11 (data from Blackledge et al. 2010 and Thomson et al. 2010). Annotated genes and CGIs (green bars) are illustrated below the sequence traces. (B) CFP1 and KDM2A impose a specific chromatin environment at CGIs that is distinct from the rest of the genome.