



**Figure S4. Myc associates with Miz-1, HDACs, and DNMT3A in vivo in human ES cells.** A. Co-immunoprecipitation with a c-myc antibody or a non-specific IgG. Western blot analysis was performed using antibodies specific to Miz-1, Dnmt3a, HDAC1, HDAC2, HDAC3. TRIM28 was used as a negative control for the interaction with Myc. B. ChIP on Myc and Miz-1 co-bound gene targets.