

Fig. S4 C2C12 cells were transfected with nonspecific siRNA (siNA) or HP1 α siRNA (siHP1 α). 48 hours after transfection Chip assay was performed with anti-H3K9me3 (A) or anti-JHDM3A antibody (B). H3K9me3 levels (A) and presence of JHDM3A (B) at Lbx1 exon 2 were quantified by Real time PCR . *P<0.01 for siNS transfected cells versus siHP1 α transfected cells.

Fig. S4 Sdek et al