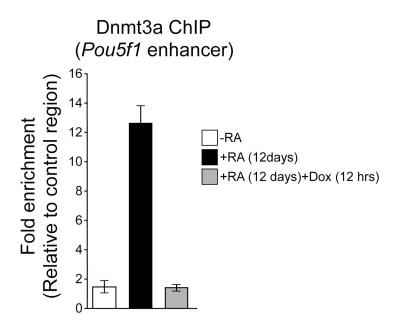
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## **Supplemental Figure 1**



Supplemental Fig. S1. Association of Dnmt3a by conventional ChIP-qPCR. Dnmt3a association with the Pou5f1 enhancer was monitored by ChIP-qPCR using undifferentiated ESCs, ESCs differentiated for 12 d, and 12 d differentiated cells given a 12 hr pulse of doxycycline to induce ectopic Oct4. Enrichment was quantified relative to a standard input DNA titration, relative to an isotype control antibody, and relative to a control amplicon as described in the methods section.