

**Supplementary File for**  
**TCF-1 promotes chromatin interactions across topologically associating domains**  
**in T cell progenitors**

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### **Supplementary Figure 1**

**a-e.** ChIP-seq and RNA-seq measurements were performed in two biological replicates in NIH3T3. Pearson correlation was calculated for biological replicates.

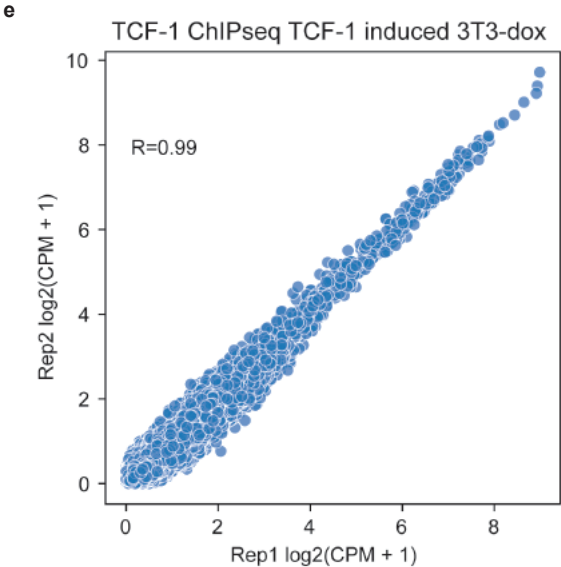
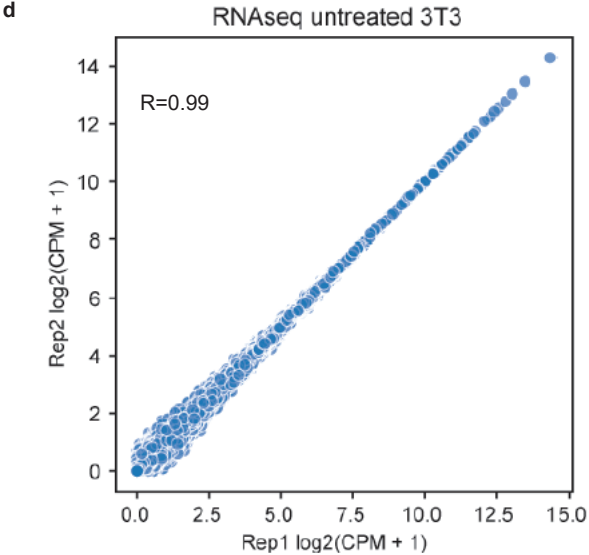
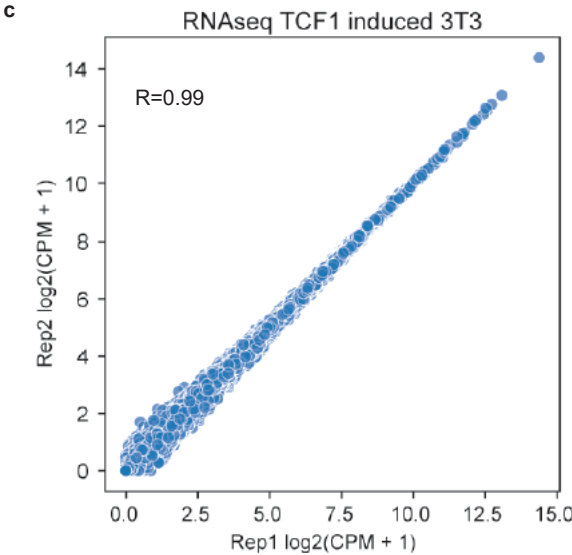
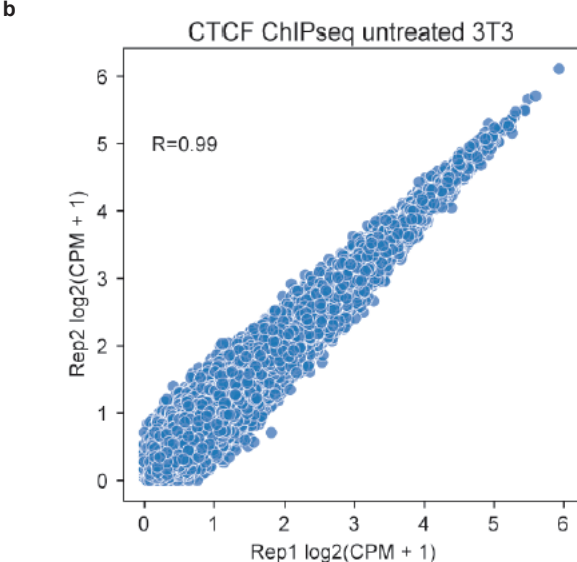
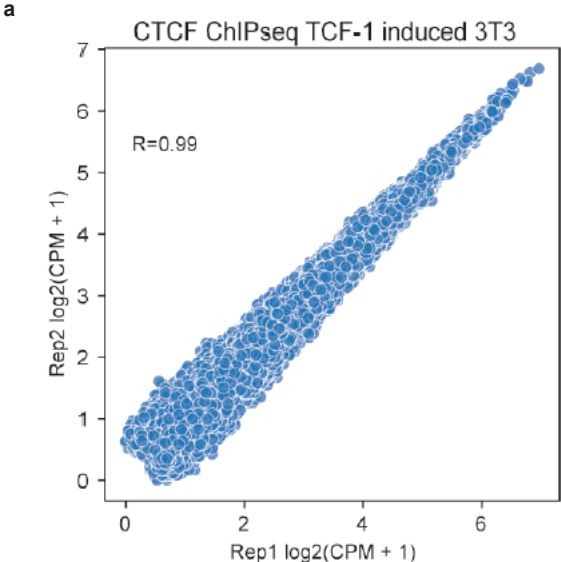
### **Supplementary Figure 2**

**a-f.** ChIP-seq measurements for TCF-1, SMC1, and CTCF were performed in DN3s two biological replicates which demonstrated significant degree of reproducibility. Pearson correlation was used to calculate correlation across replicates.

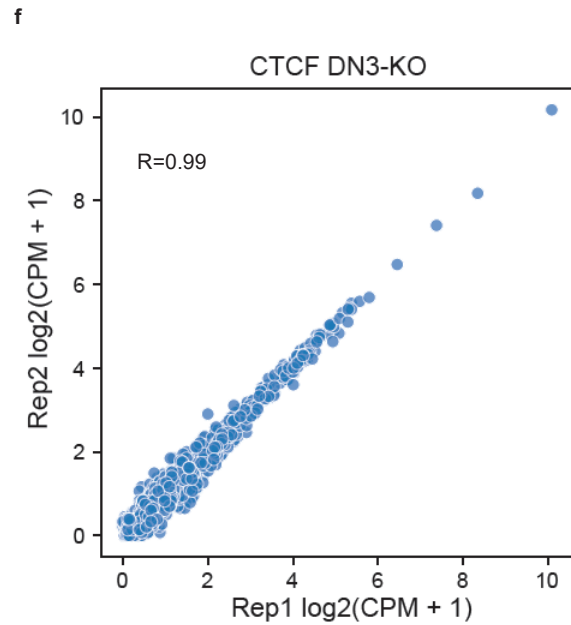
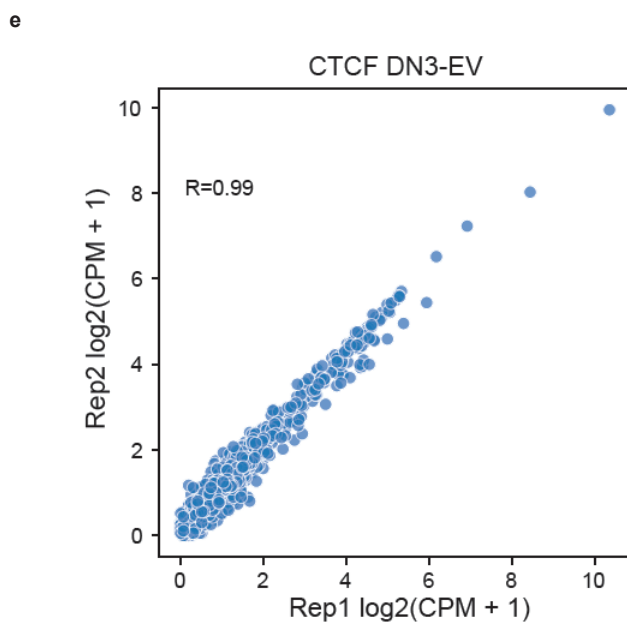
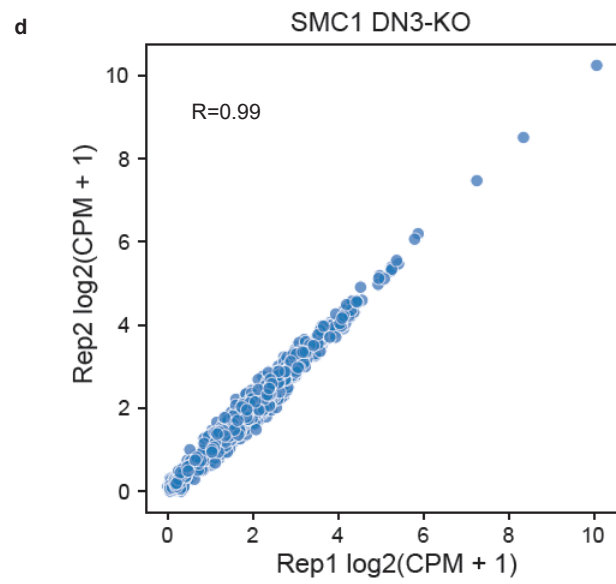
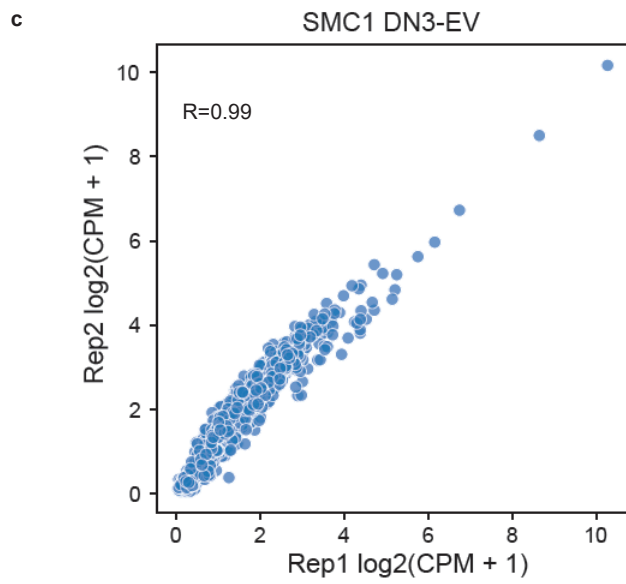
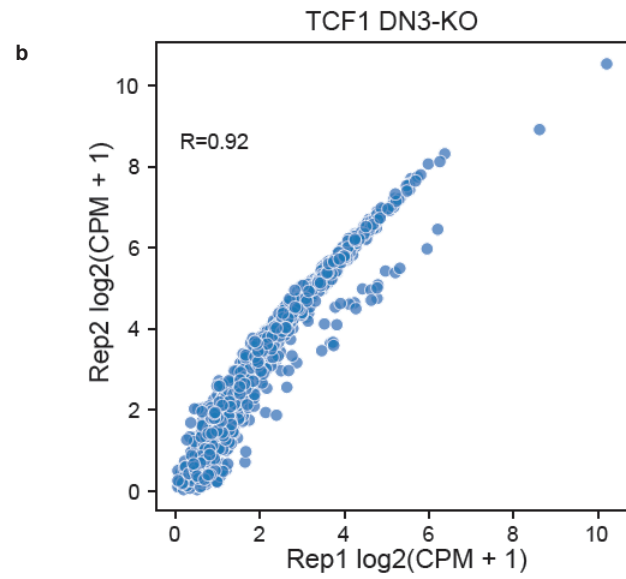
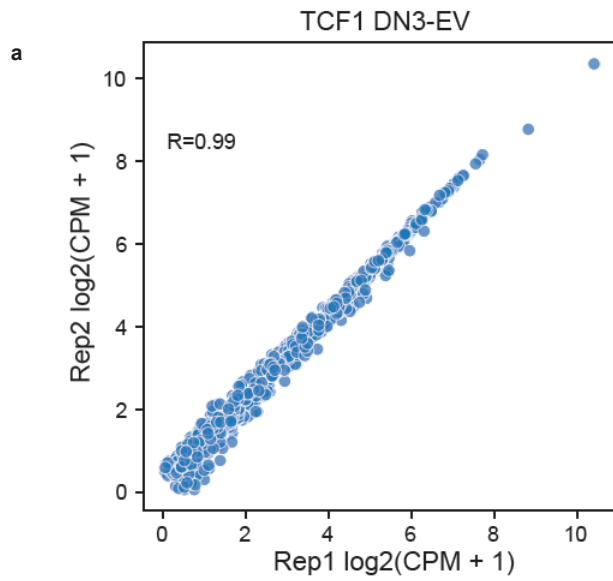
### **Supplementary Figure 3**

**a-f.** ChIP-seq measurements for H3K27ac, NIPBL and RNA-seq were performed in DN3s two biological replicates which demonstrated significant degree of reproducibility. Pearson correlation was used to calculate correlation across replicates.

Supplementary Fig. 1



## Supplementary Fig. 2



Supplementary Fig. 3

