

Figure 5 - figure supplement 1

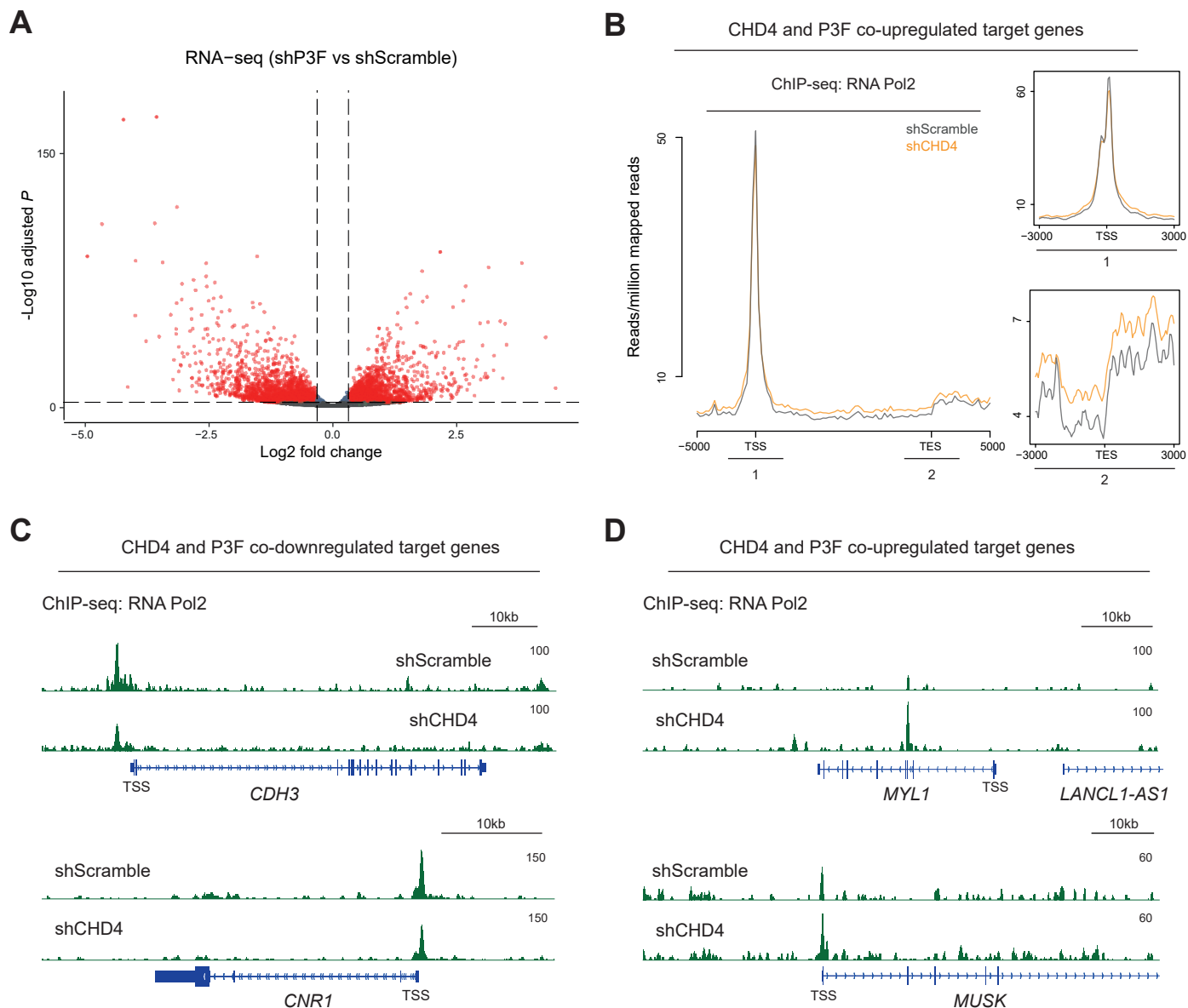


Figure 5 - figure supplement 1 RNA Pol 2 positioning is affected by CHD4 silencing. **A** Volcano plot depicting changes in gene expression after 48hrs of P3F silencing in RH4 cells (fold change $\geq 25\%$, false discovery rate of 1%). **B** Density plots depicting the average RNA Pol 2 ChIP-seq signal upon 48hrs of CHD4 silencing (orange) at genes co-upregulated by P3F and CHD4 ($n=541$). **C and D** Gene tracks depicting changes in RNA Pol 2 binding after 48hrs of CHD4 silencing at promoters of genes co-down (**C**) or co-upregulated (**D**) by CHD4 and P3F.