

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Differentially expressed genes. Excel table showing for each gene, the output from DESeq2 analysis. Log₂FC and -log₁₀(FDR) are shown in the volcano plot in Fig. 1b.

File Name: Supplementary Data 2

Description: Differential H3K27ac peaks. Excel table showing for each H3K27ac peak, the output from DESeq2 analysis. Log₂FC and -log₁₀(FDR) are shown in the volcano plot in Fig. 1c.

File Name: Supplementary Data 3

Description: Differential CTCF peaks. Excel table showing for each CTCF peak, the output from DESeq2 analysis. Log₂FC and -log₁₀(FDR) are shown in the volcano plot in Fig. 2a.

File Name: Supplementary Data 4

Description: Logistic regression model matrix. Data frame showing for each gene, the output from the logistic regression model shown in Fig. 7a.