Supplemental Figure S7: SOX2 DamID-seq and ChIP-seq peak features. (A) Each row of the left-hand side heatmaps represents SOX2 DamID-seq (A) and ChIP-seq peaks (B) ranked by the size. Heatmaps on the right-hand side represent signal intensity of randomly selected genomic regions with the same sizes. For each peak/randomly selected region, the presence/absence of SOX2 motif is indicated by blue/white lines. (B) Density plot of the SOX2 DamID-seq and ChIP-seq peak size. The dashed lines represent the summit value for each group of peaks. (C) Distribution of the SOX2 motif within +/-2 Kb from DamID-seq and ChIP-seq peak center.

Peak size (bp)