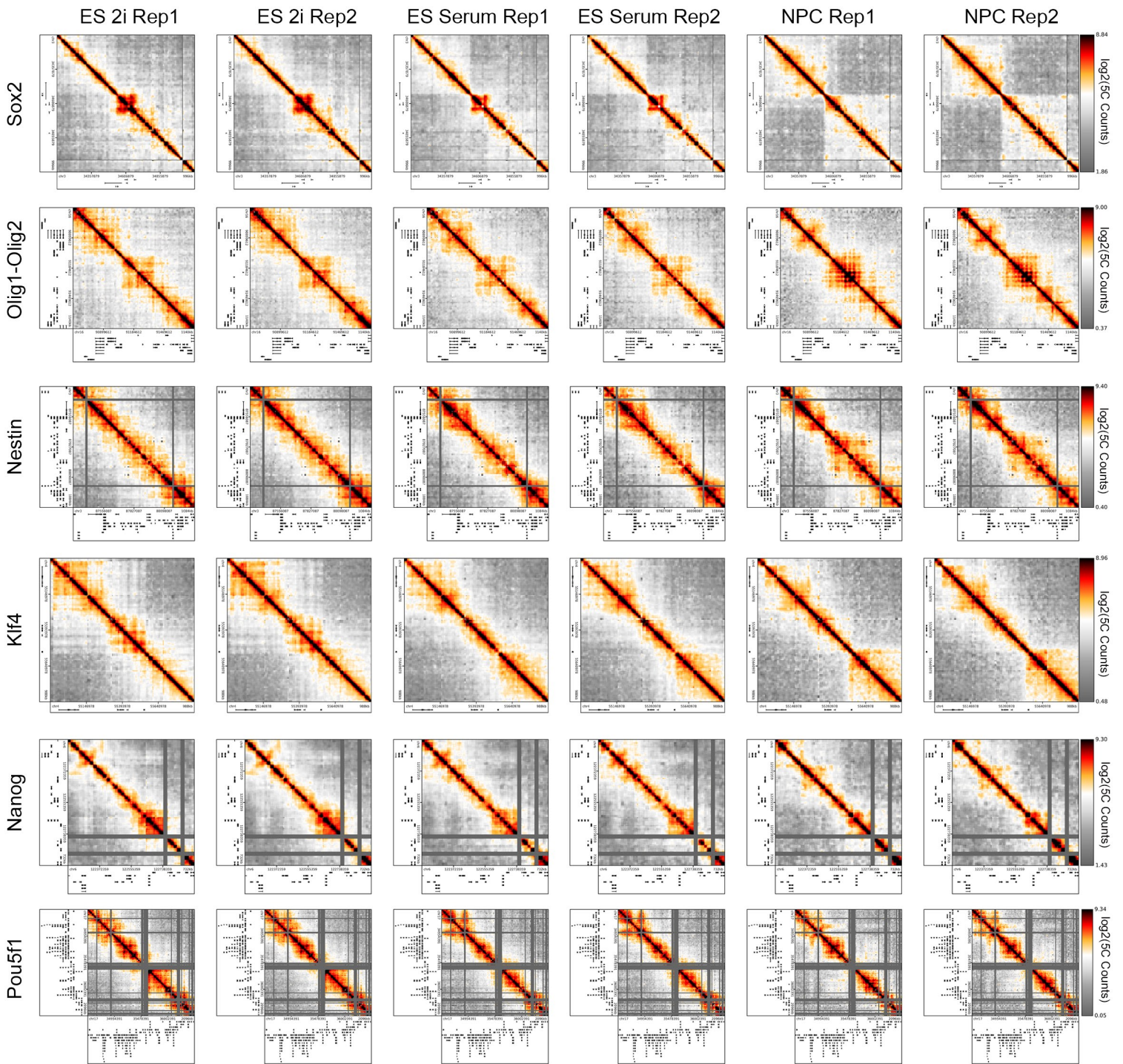
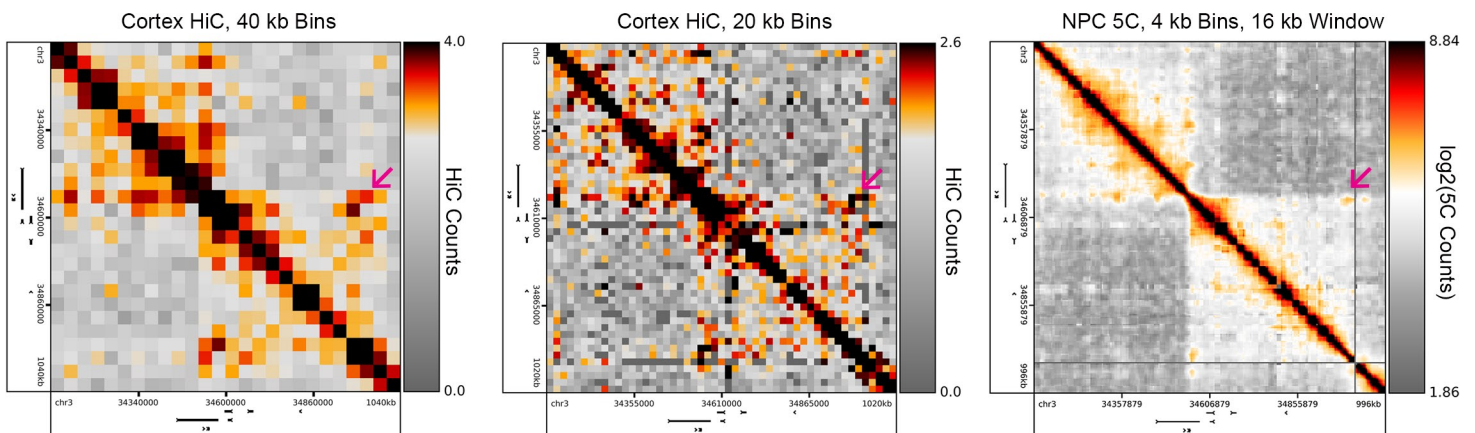


A

Interaction Frequency

**B**

Supplemental Figure S3. Relative interaction frequency heatmaps at key developmental loci. (A) Relative interaction frequency heatmaps of 1 Mb surrounding several developmental genes (rows; *Sox2*, *Olig1-Olig2*, *Nes*, *Klf4*, *Nanog*, *Pou5f1*) in replicates of ES 2i, ES serum and NPCs (columns). **(B)** Comparison of mouse cortex HiC heatmaps at 40 kb (left) and 20 kb bins (middle) with our 4 kb binned pNPC 5C heatmaps in a 1 Mb region surrounding the *Sox2* gene. HiC data from (Dixon et al. 2012). Related to Figure 3.