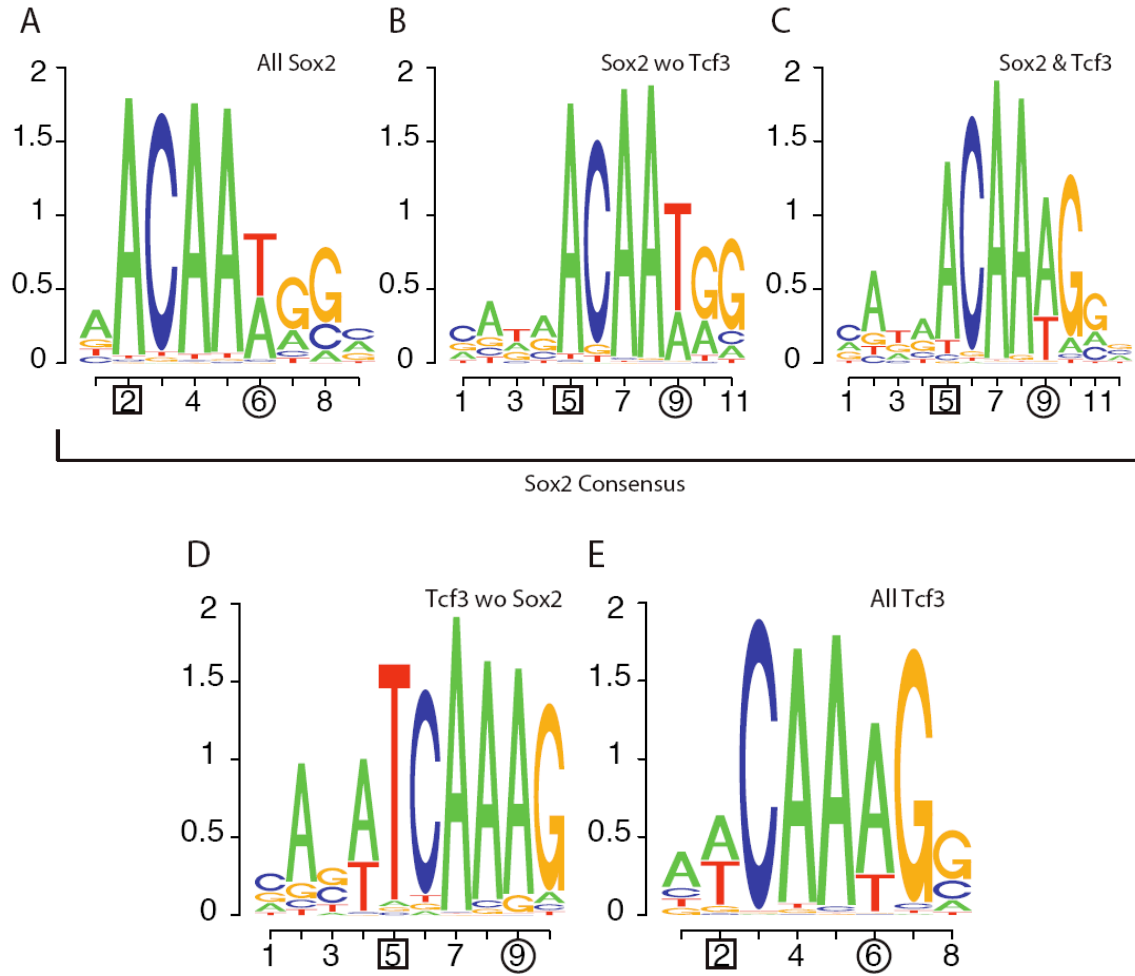


Supplemental Figure 1 The Nanog motif found by CMF in the Chen ChIP-seq data. The known consensus, based on small-scale studies, is CCATTA, which matches the motif quite well.



Supplemental Figure 2 Motifs identified by contrasting various subsets of Sox2/Tcf3 bound sequences to control datasets. (A) All Sox2 bound sequences. (B) Sequences only bound by Sox2. (C) Sequences cobound by Sox2 and Tcf3. (D) Tcf3-only sequences. (E) All Tcf3 bound sequences. Boxed and circled positions, matched across the five logos, have distinct distributions between the Sox2 consensus motif (A-C) and the motifs in (D) and (E).