Supplemental Fig S4 (A) The distribution of Hi-C contact probability for genomic loci with related promoter-promoter interactions and the control background (all genomic loci). (B) The distribution of Hi-C contact probability at different 1D sequence distance. (C) The distribution of C_TG contact probability for genomic loci with related promoter-promoter interactions and the control background (all genomic loci). **(D)** The distribution of C_TG contact probability at different 1D sequence distance.