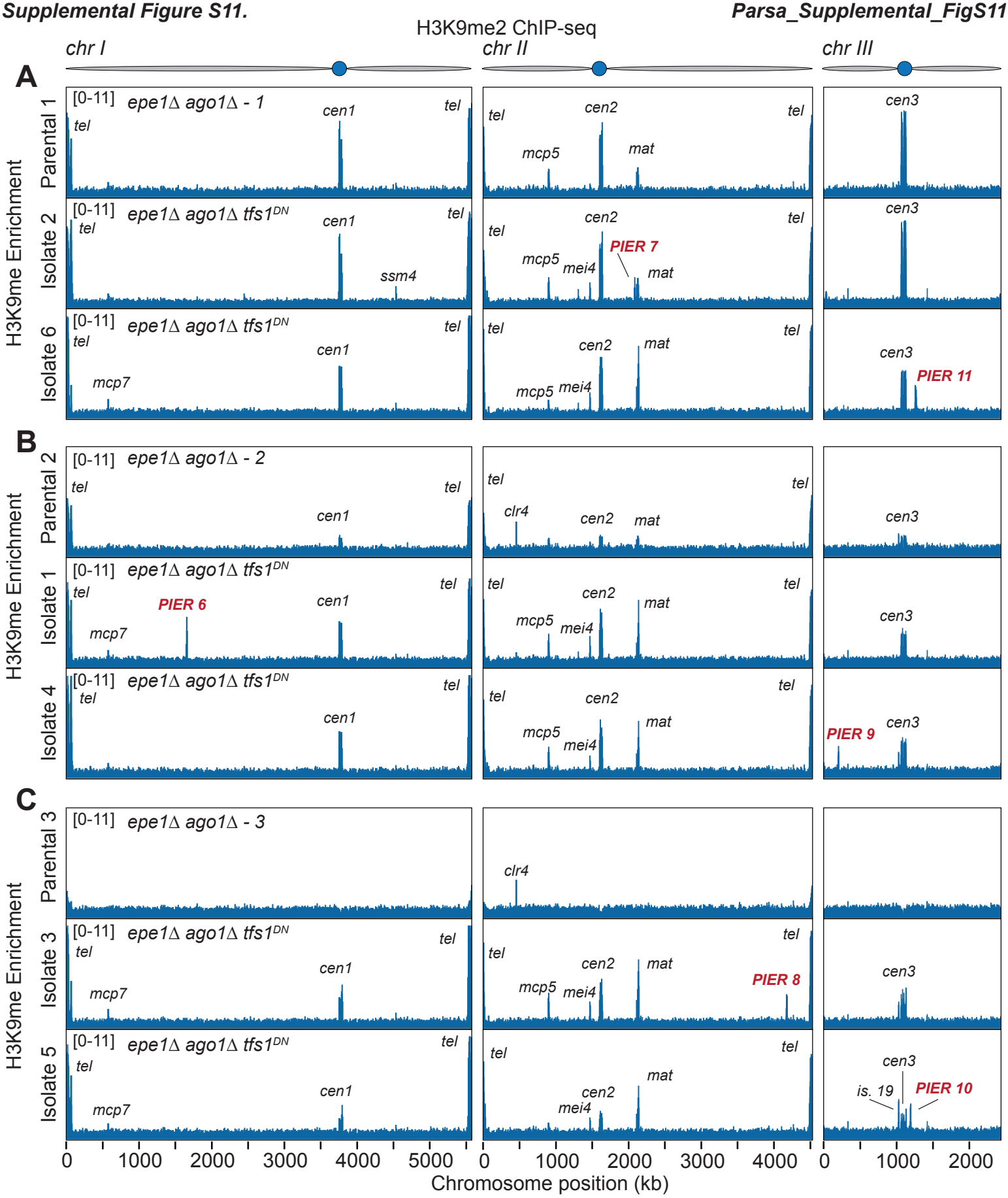
Supplemental Figure S11.

Parsa_Supplemental_FigS11



Supplemental Figure S11. PIER formation is RNAi-independent and expression of TFIIS^{DN} can rescue the adaptive silencing of *clr4*$^{+}$ observed in *epe1*Δ *ago1*Δ strains. A-C) Genome wide plots of H3K9me2 enrichment. **A)** Parental (*epe1*Δ *ago1*Δ*-1*) and two independent isolates of *epe1*Δ *ago1*Δ *tfs1*^{DN} derived from this parental are plotted depicting PIERs 7 and 11. **B)** Parental (*epe1*Δ *ago1*Δ*-2*), initially harboring H3K9me2 at *clr4*$^{+}$, and two independent isolates of *epe1*Δ *ago1*Δ *tfs1*^{DN} derived from this parental are plotted depicting PIERs 6 and 9. **C)** Parental (*epe1*Δ *ago1*Δ*-3*), initially harboring H3K9me2 at *clr4*$^{+}$, and two independent isolates of *epe1*Δ *ago1*Δ *tfs1*^{DN} derived from this parental are plotted depicting PIERs 8 and 10.