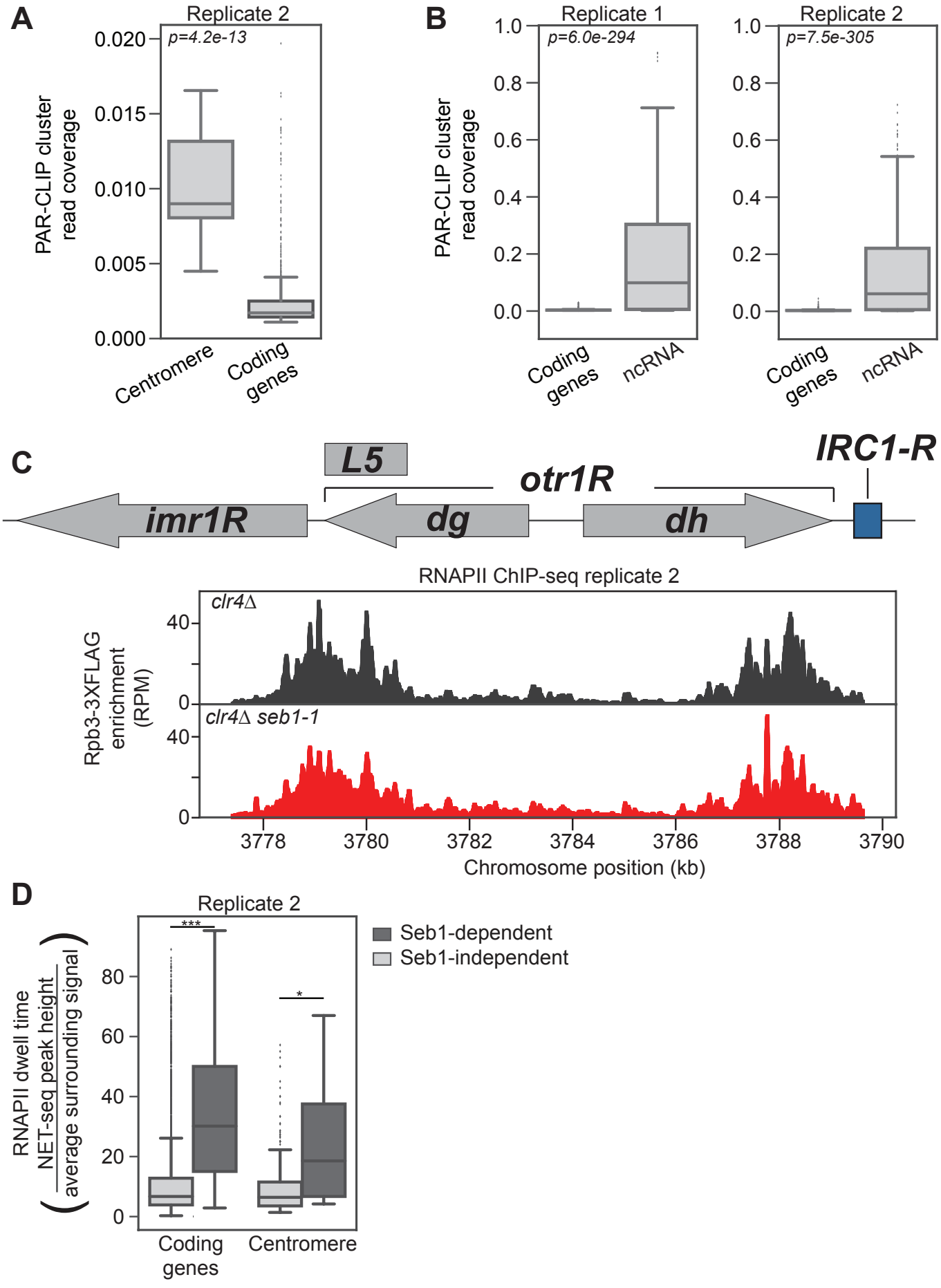
Supplemental Figure S4. ***Parsa_Supplemental_FigS4***



Supplemental Figure S4. Seb1 induces RNAPII pauses with long dwell times throughout the genome. A) Seb1 PAR-CLIP cluster read coverage at the centromeres compared to coding genes for the second replicate. **B)** Seb1 PAR-CLIP cluster read coverage at ncRNAs (including sn/snoRNAs, tRNAs) compared to coding genes. **C)** Replicate 2 data for RNAPII levels based on ChIP-seq of Rpb3-3xFLAG with reads aligned to the right arm of centromere 1. Comparing RNAPII enrichment in *clr4*Δ (black) and *clr4*Δ *seb1-1* (red). **D)** RNAPII dwell time analysis for centromeres and coding genes in a second replicate (*p=0.026; ***p=1.8e-56).