Figure 1: Identification of Chimeric Transcripts Workflow

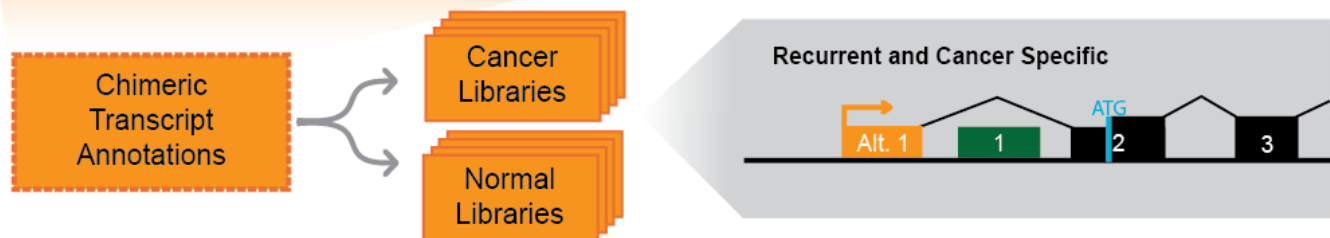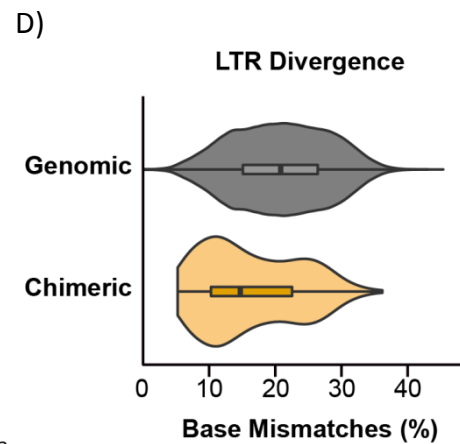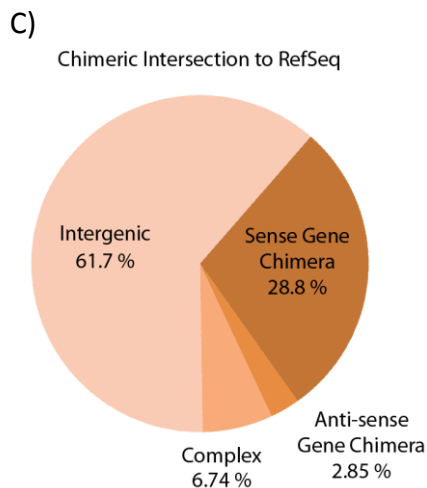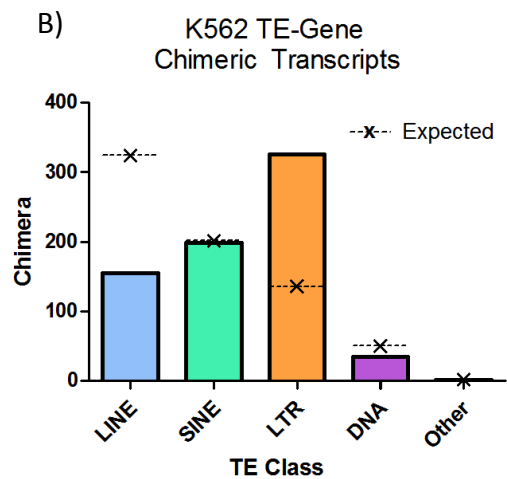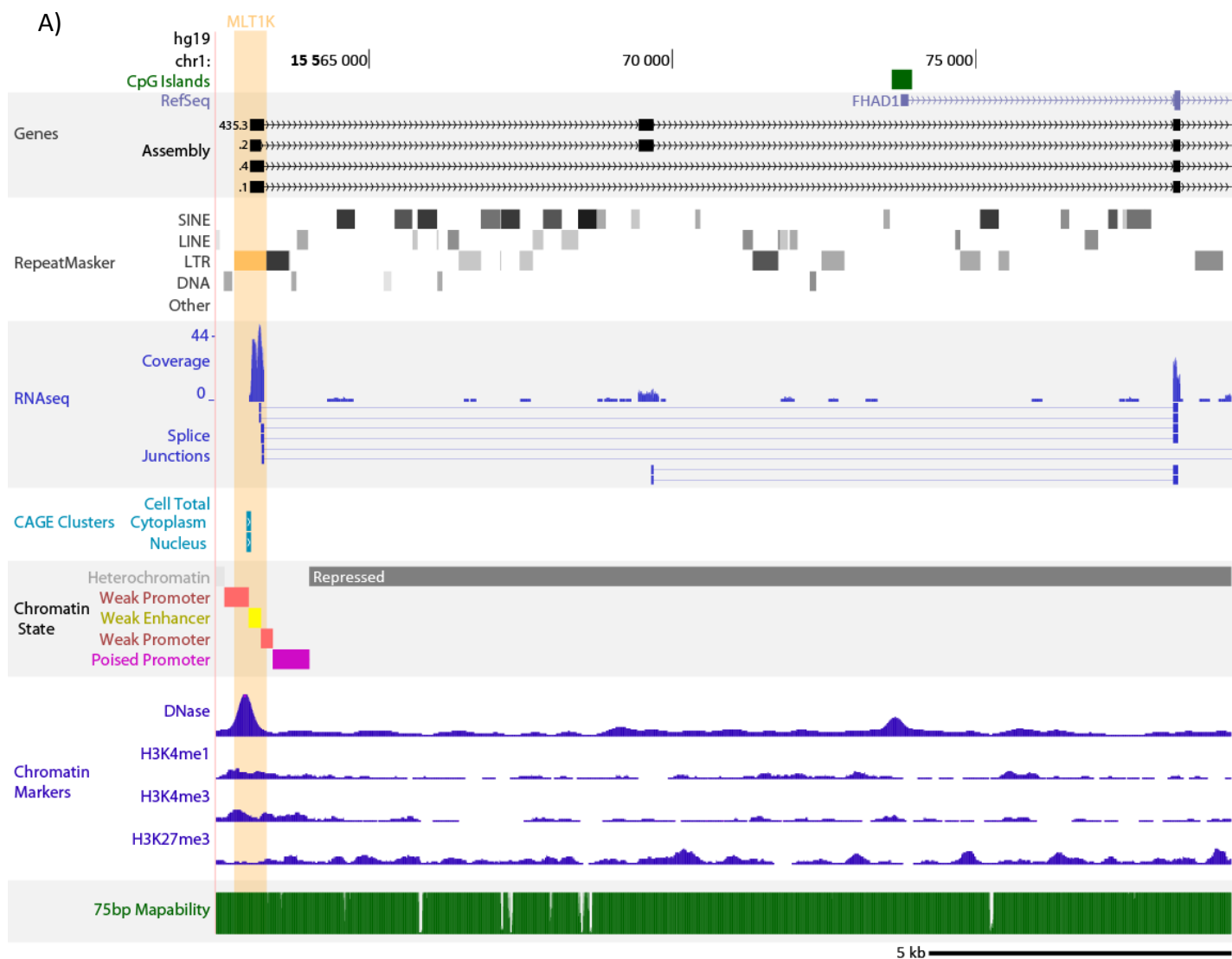**Figure 2: Chimeric Transcription in the K562 ENCODE training data**

A) Total Chimera

B) Total LTR Initiations

C) RT-PCR Validation of Chimera

p = 0.0488

p = 0.0006

D)

E) THE use in KM-H2

F) THE1B Consensus Coverage
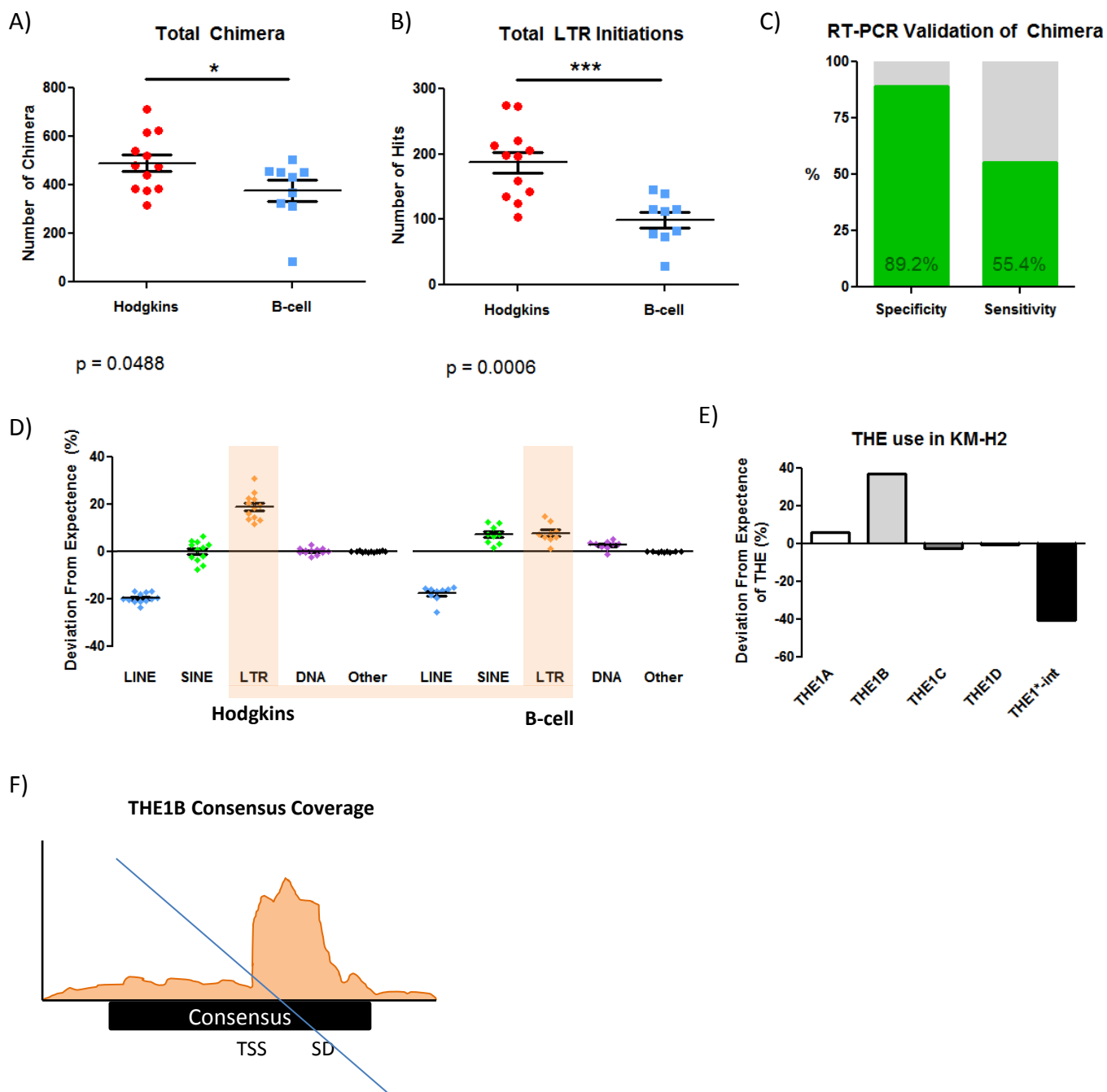
Consensus

TSS   SD

Figure 3: Chimeric Transcription in the Hodgkin's Lymphoma and B-cell Transcriptome
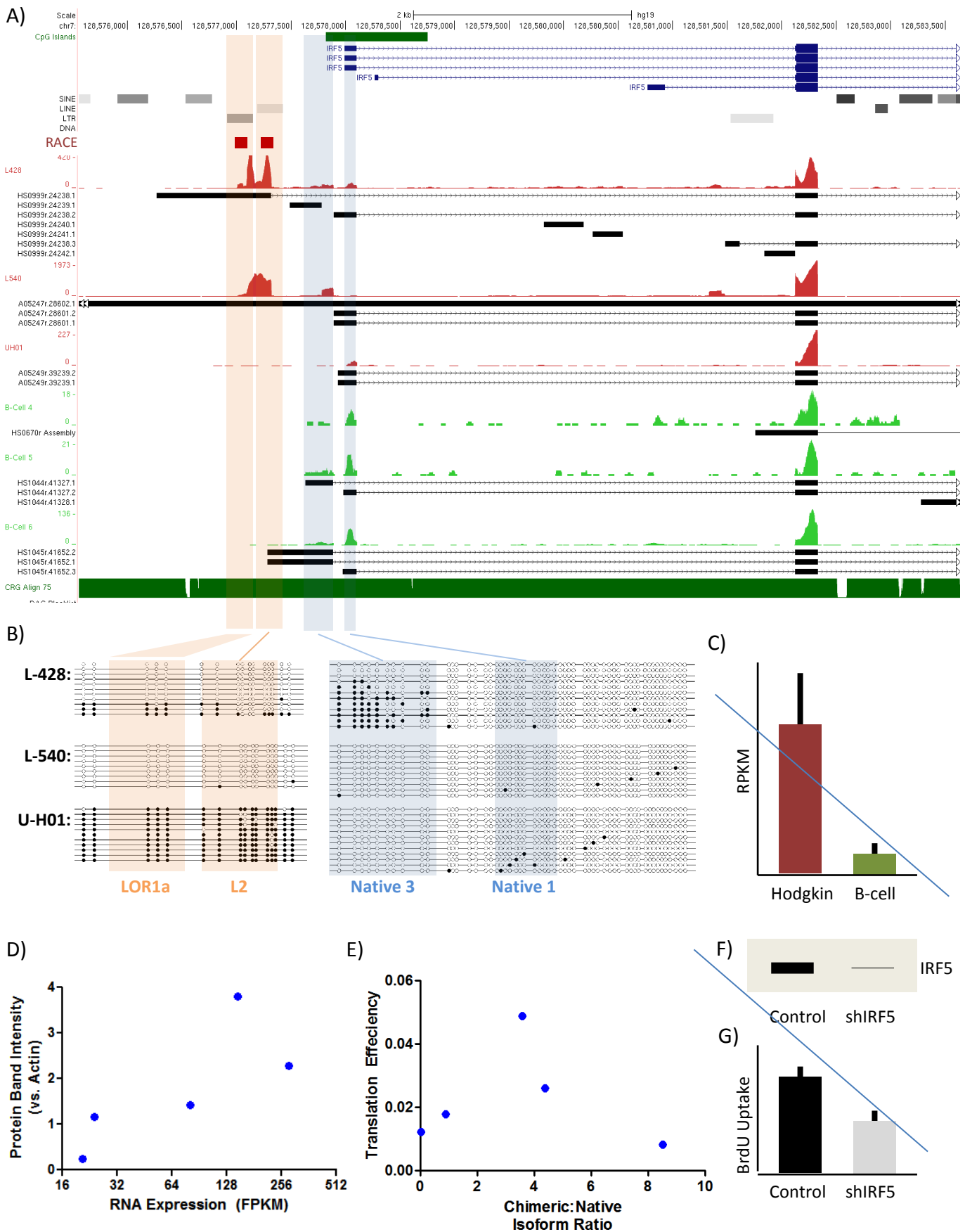
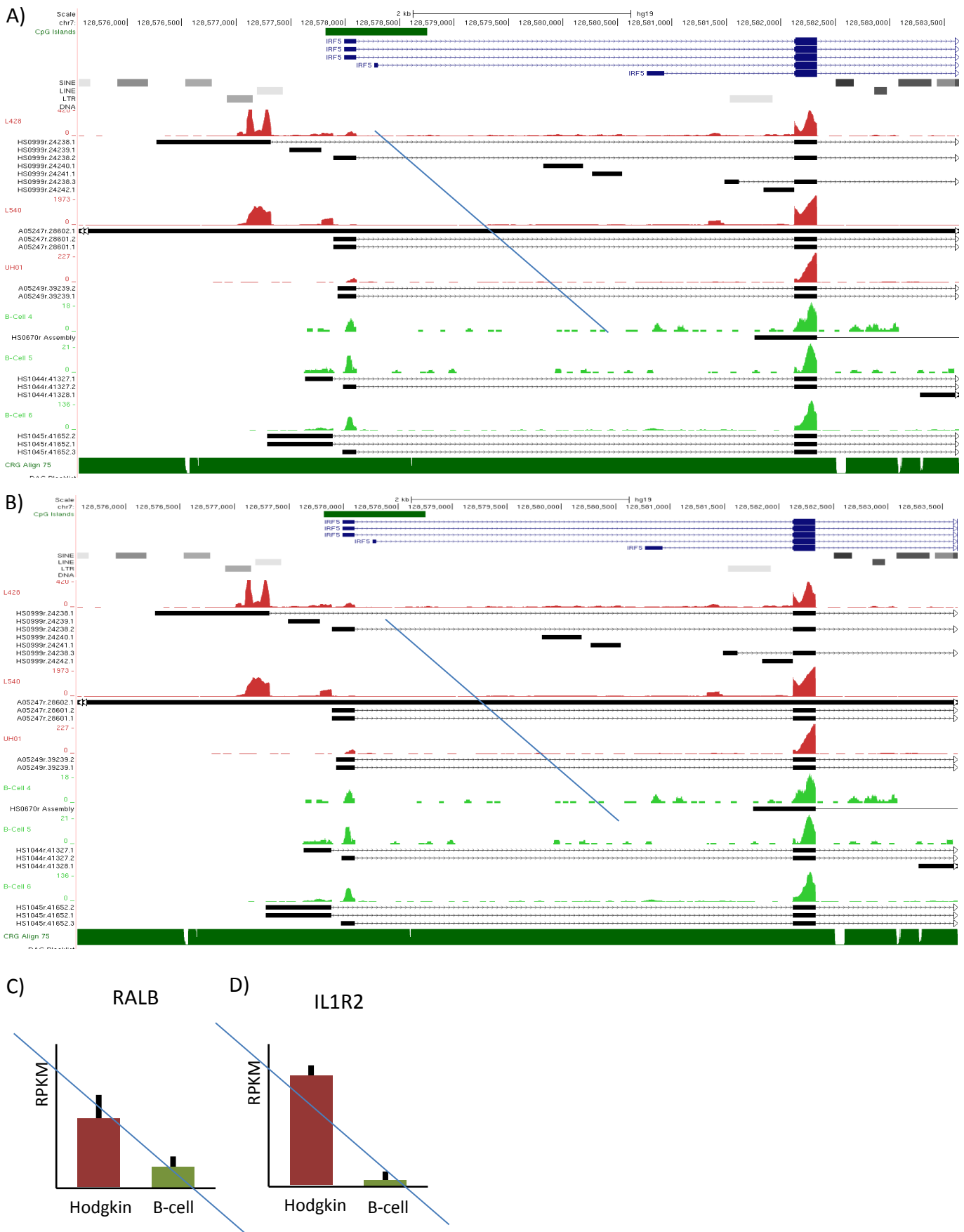**Figure 4: Chimeric Transcription of *IRF5* in Hodgkin's Lymphoma**

Figure 5: Chimeric Transcription of *RALB* and *IL1R2* in Hodgkin's Lymphoma
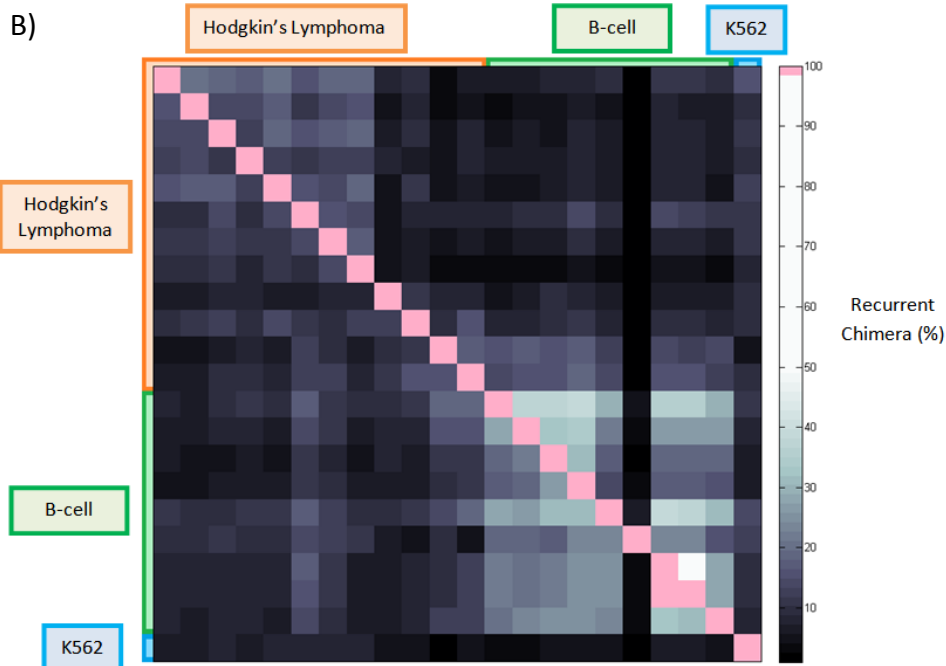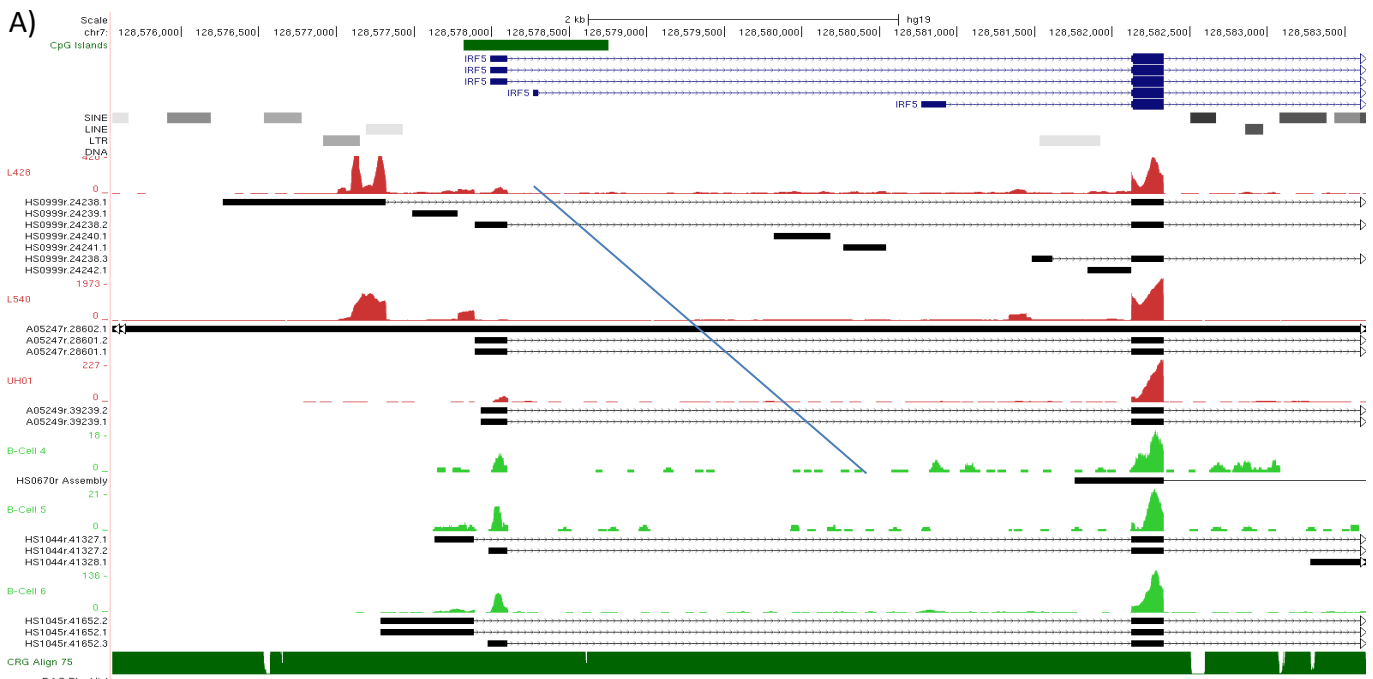
Figure 6: Chimeric Transcription of *HBE* and Chimera Recurrence in Hodgkin's Lymphoma