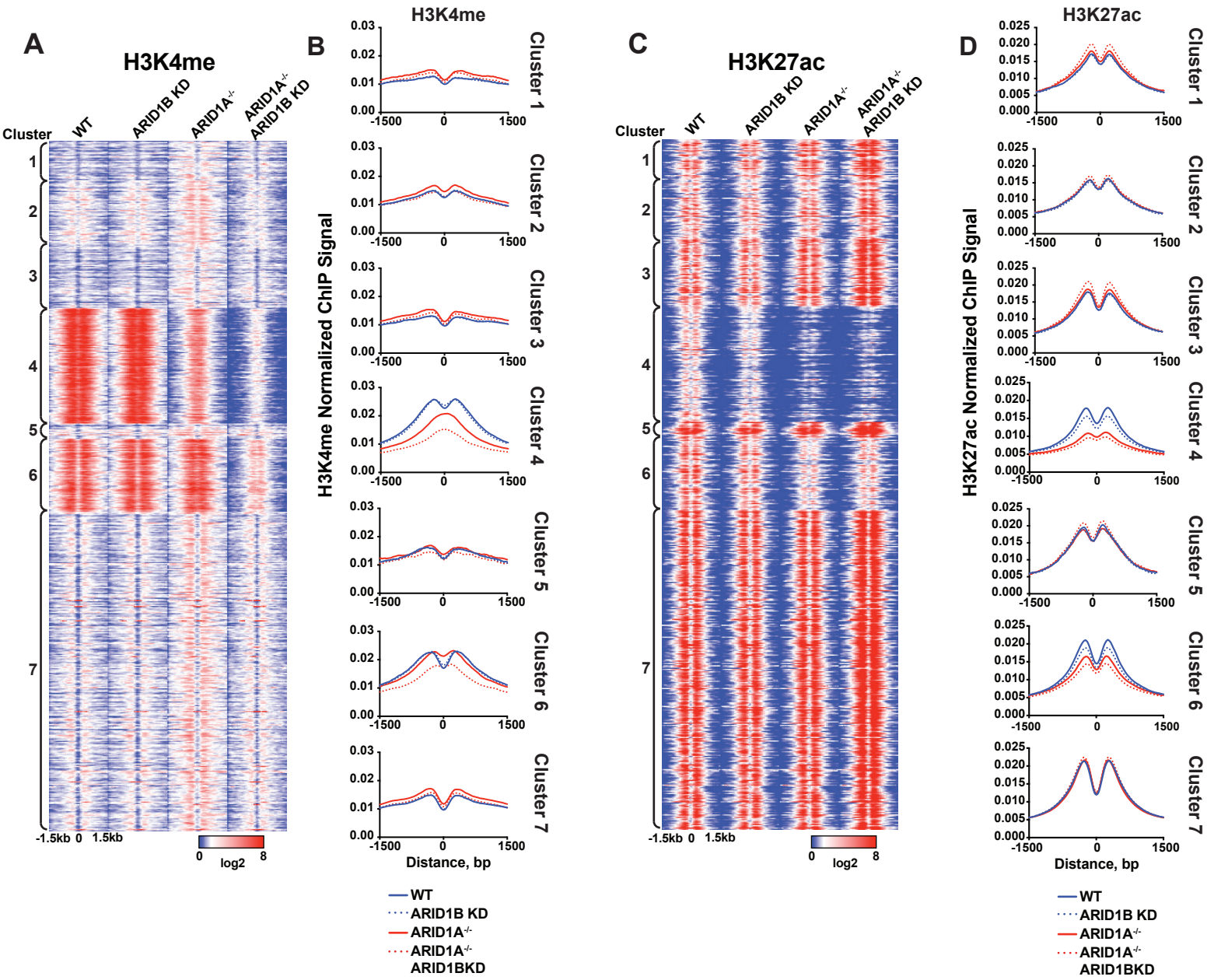

Figure 3 – Figure Supplement 3

(A) ChIP-seq tag density for H3K4me at accessible sites from Clusters 1-7 from HCT116 WT, ARID1B KD, ARID1A-/-, and ARID1A-/- ARID1B KD HCT116 cells. Reads centered on middle of accessible region ±1.5kb.

(B) Normalized average ChIP-seq tag density for H3K4me from two independent biological replicates at accessible sites from Clusters 1-7 from HCT116 WT, ARID1B KD, ARID1A-/-, and ARID1A-/- ARID1B KD HCT116 cells. Reads centered on middle of accessible region ±1.5kb.

(C) ChIP-seq tag density for H3K27ac at accessible sites from Clusters 1-7 from HCT116 WT, ARID1B KD, ARID1A-/-, and ARID1A-/- ARID1B KD HCT116 cells. Reads centered on middle of accessible region ±1.5kb.

(D) Normalized average ChIP-seq tag density for H3K27ac from two independent biological replicates at accessible sites from Clusters 1-7 from HCT116 WT, ARID1B KD, ARID1A-/-, and ARID1A-/- ARID1B KD HCT116 cells. Reads centered on middle of accessible region ±1.5kb.