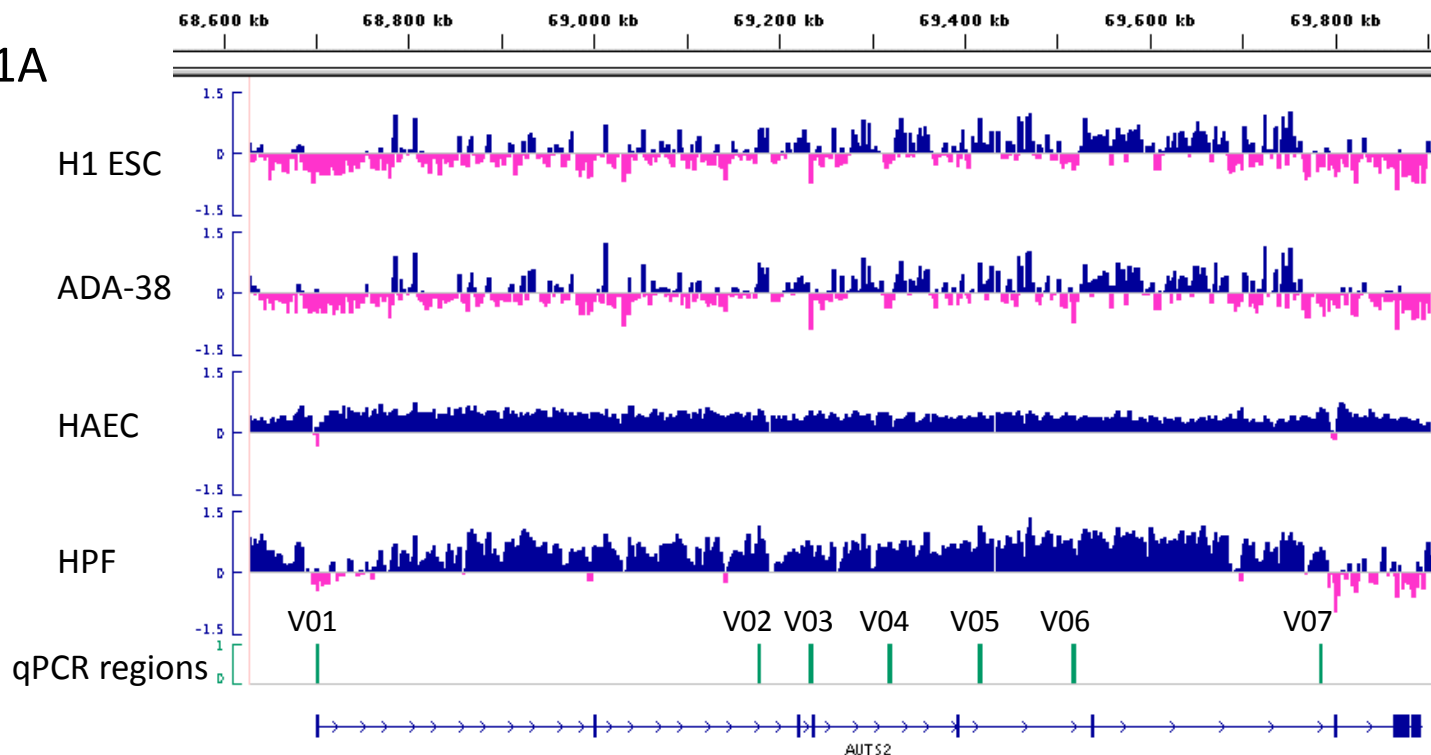


Fig. S1A



### qPCR Validation

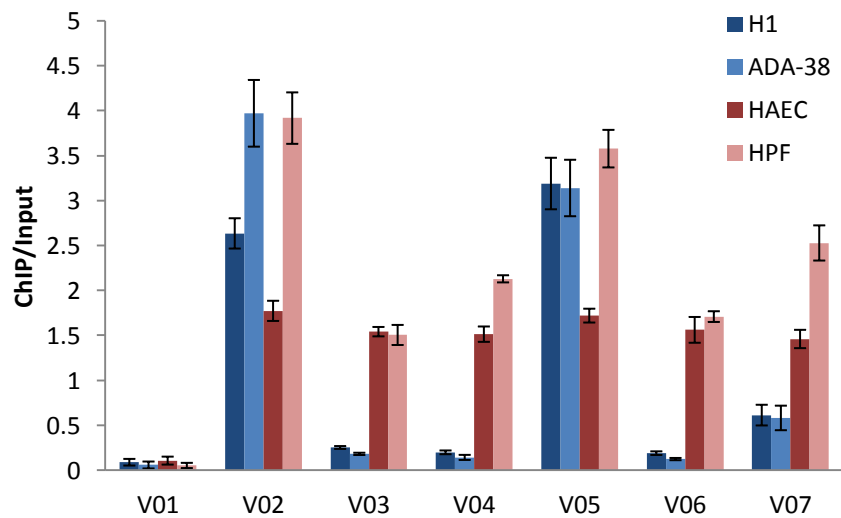
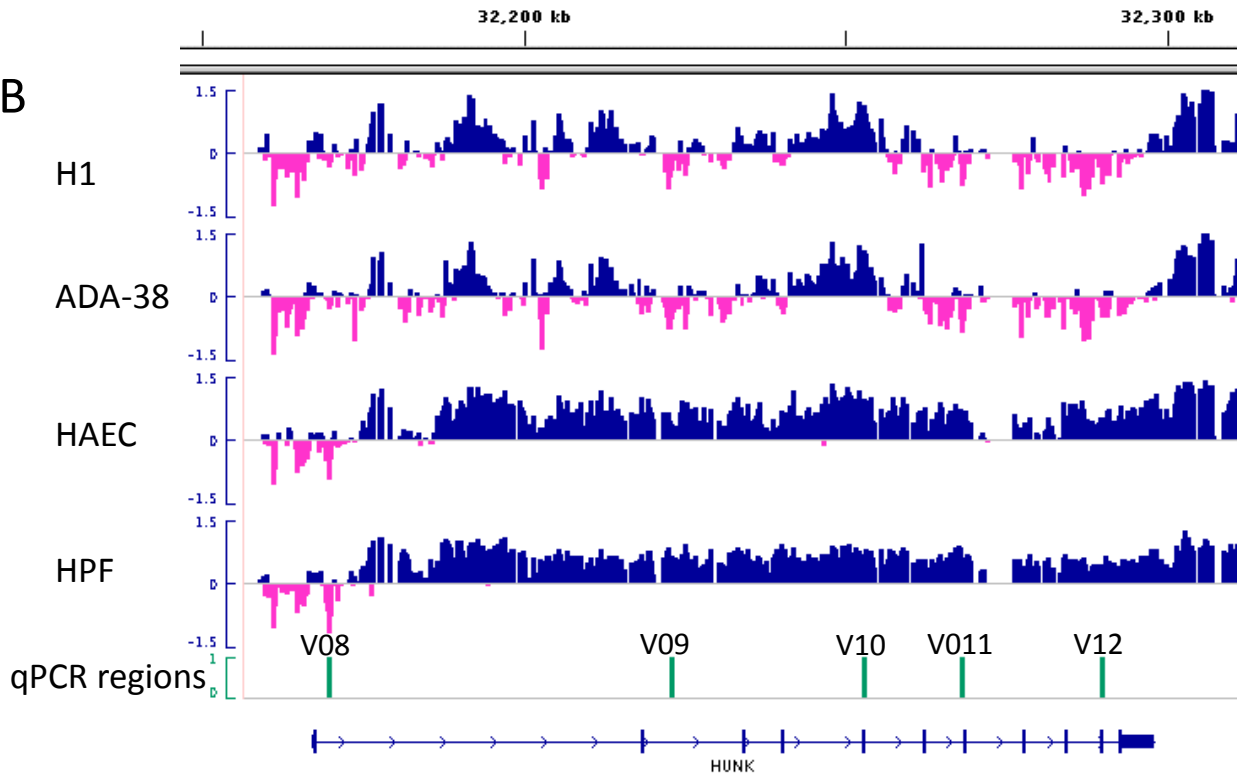


Fig. S1B



### qPCR Validation

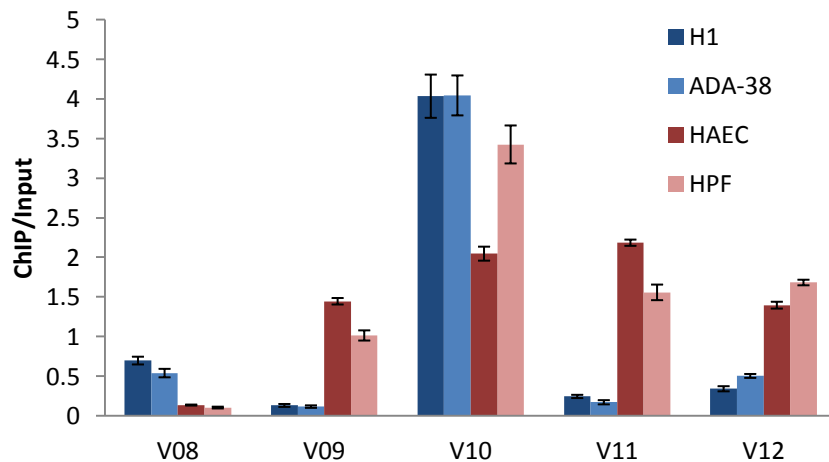


Fig. S1C

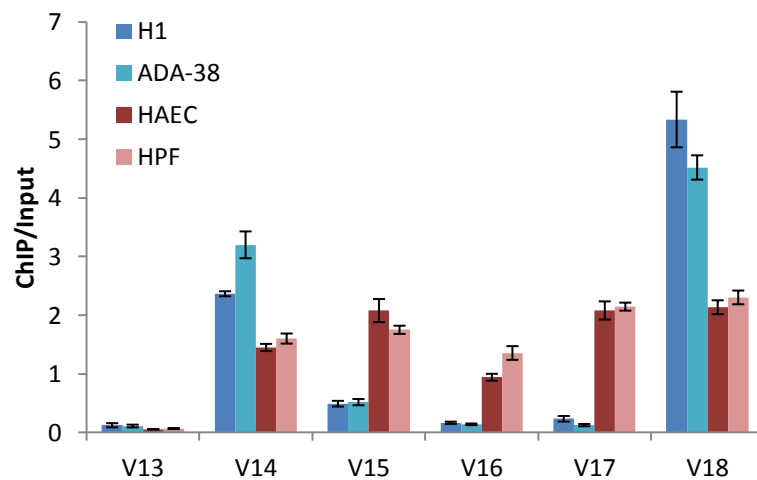
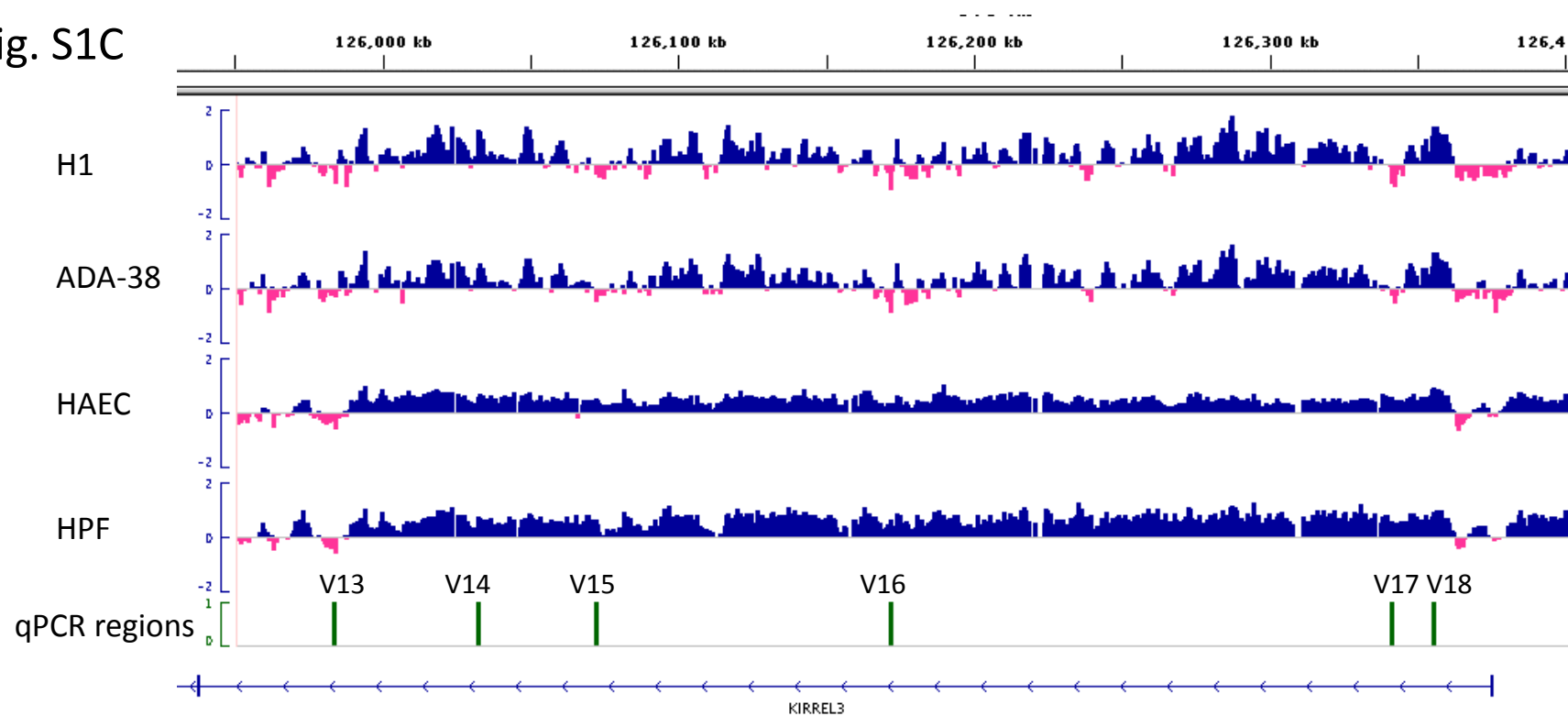


Fig. S1D

