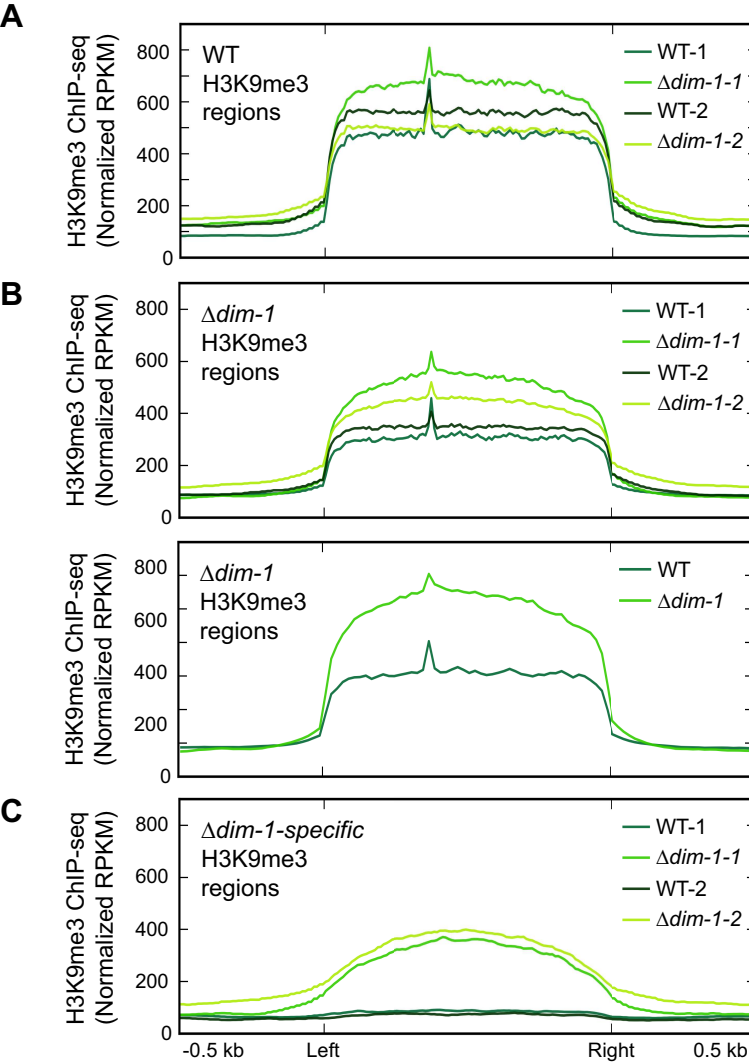

Figure S8. H3K9me3 enrichment is reproducible and dim-1 strains marked by H3K9me3 show increased H3K9me3 levels when all heterochromatin is considered. A-C. Average enrichment profiles of H3K9me3 ChIP-seq data of two replicates across H3K9me3-marked constitutive heterochromatic regions defined in a (A) WT strain, (B, top) a Δ*dim-1* strain, or (C) specific to a Δ *dim-1* strain, plotted as in Figure 2F-G. Bottom panel of B shows average signal plot of H3K9me3 ChIP-seq data merged from two replicates across all H3K9me3-marked heterochromatic regions defined in a Δ*dim-1* strain (n = 557), plotted as in Figure 2F-G.