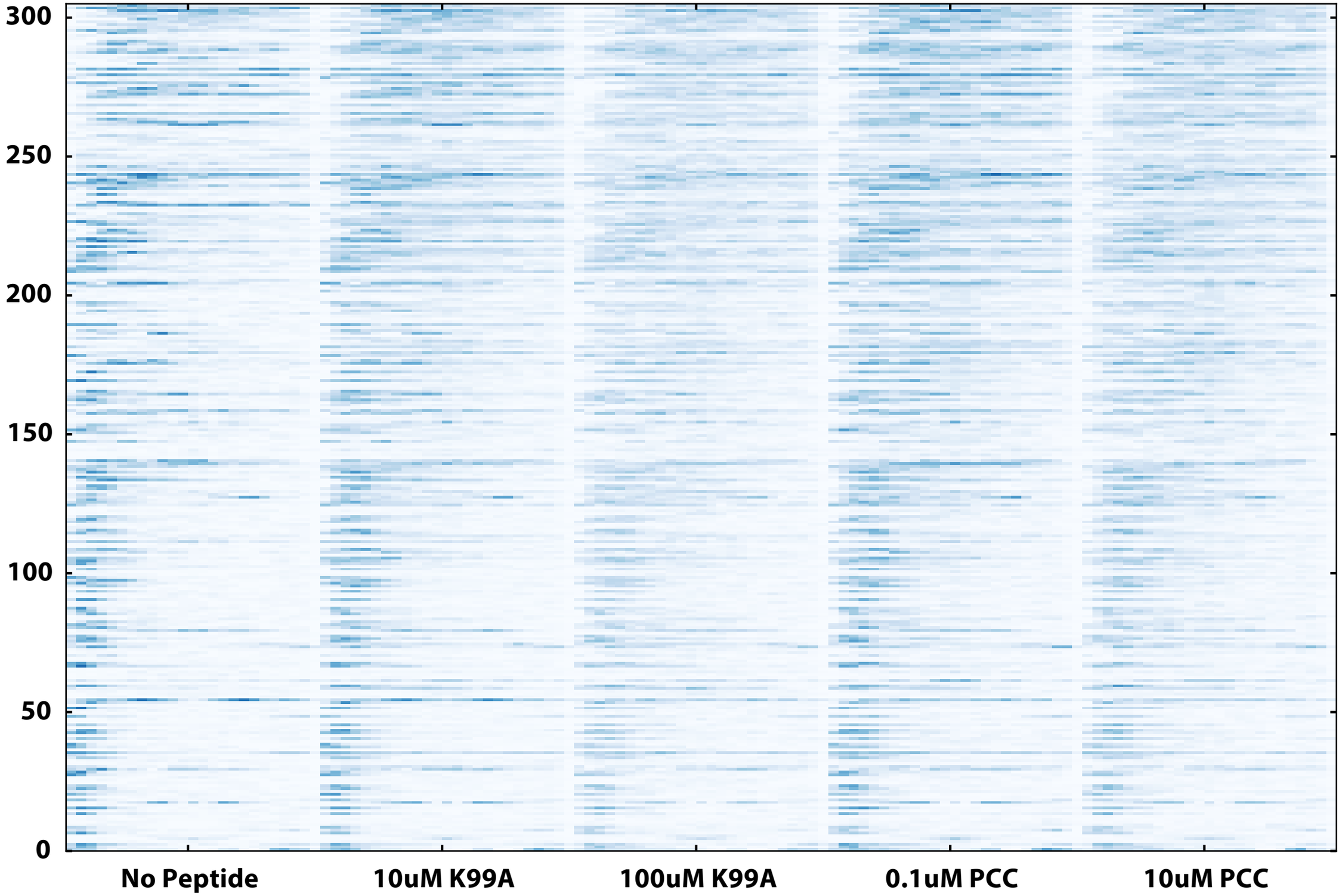H3K4me2 at genes in top 10% of PC1