

Figure S5

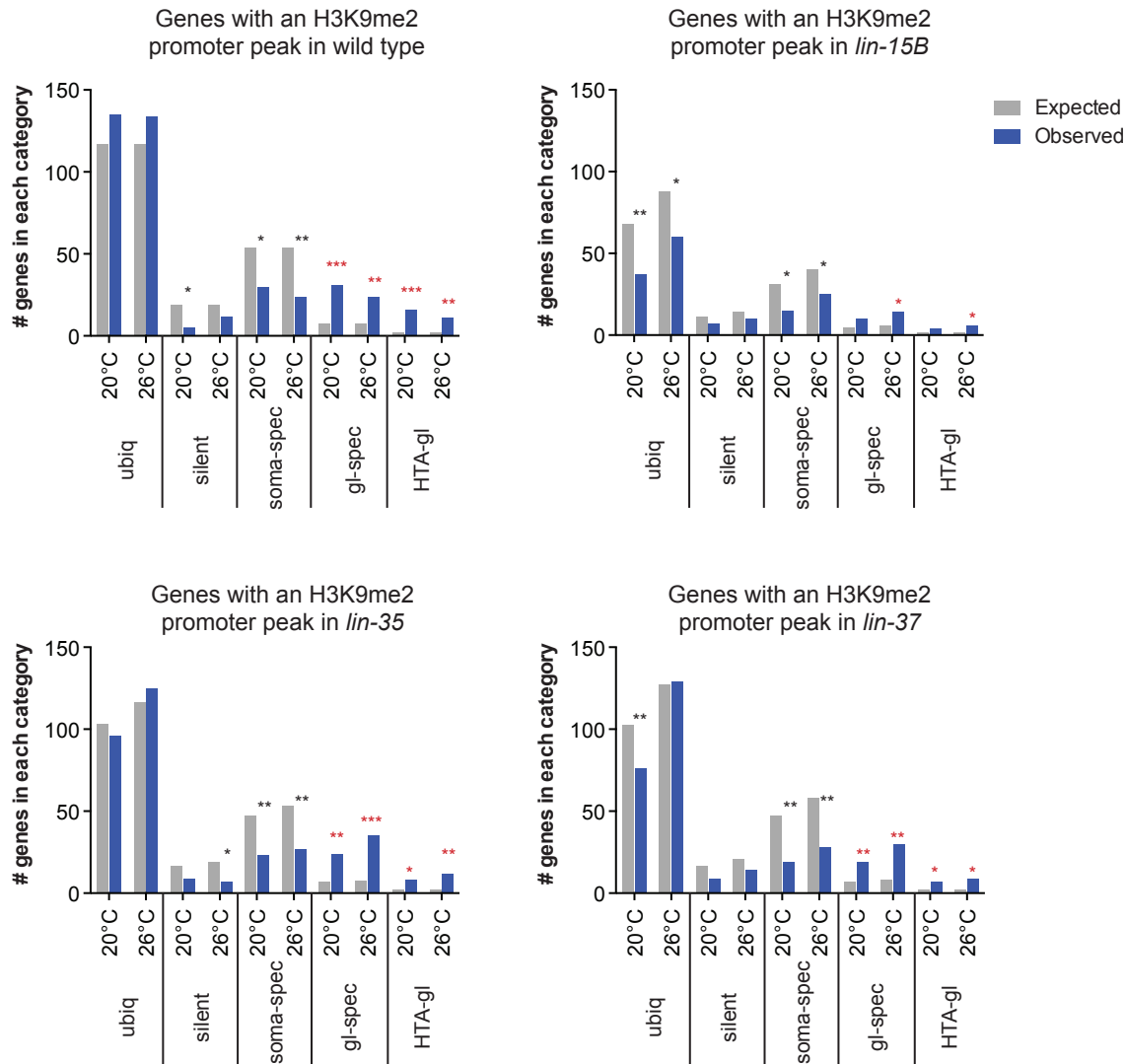


Figure S5: Enrichment analysis of genes with a called H3K9me2 promoter peaks for different categories of expression. Enrichment analysis of genes with an H3K9me2 promoter peak expected and observed among genes that show ubiquitous, silent, soma-specific, germline-specific, or HTA-germline expression. Significant over-enrichment (red) or under-enrichment (black) was determined by the hypergeometric test (*p-value < 0.01, **p-value < 1x10⁻⁵, ***p-value < 1x10⁻¹⁰).