

# SUPPLEMENTARY FIGURES

Figure S1: PCA and HCA of 5-mC and 5-hmC enriched breast tumour and normal tissues

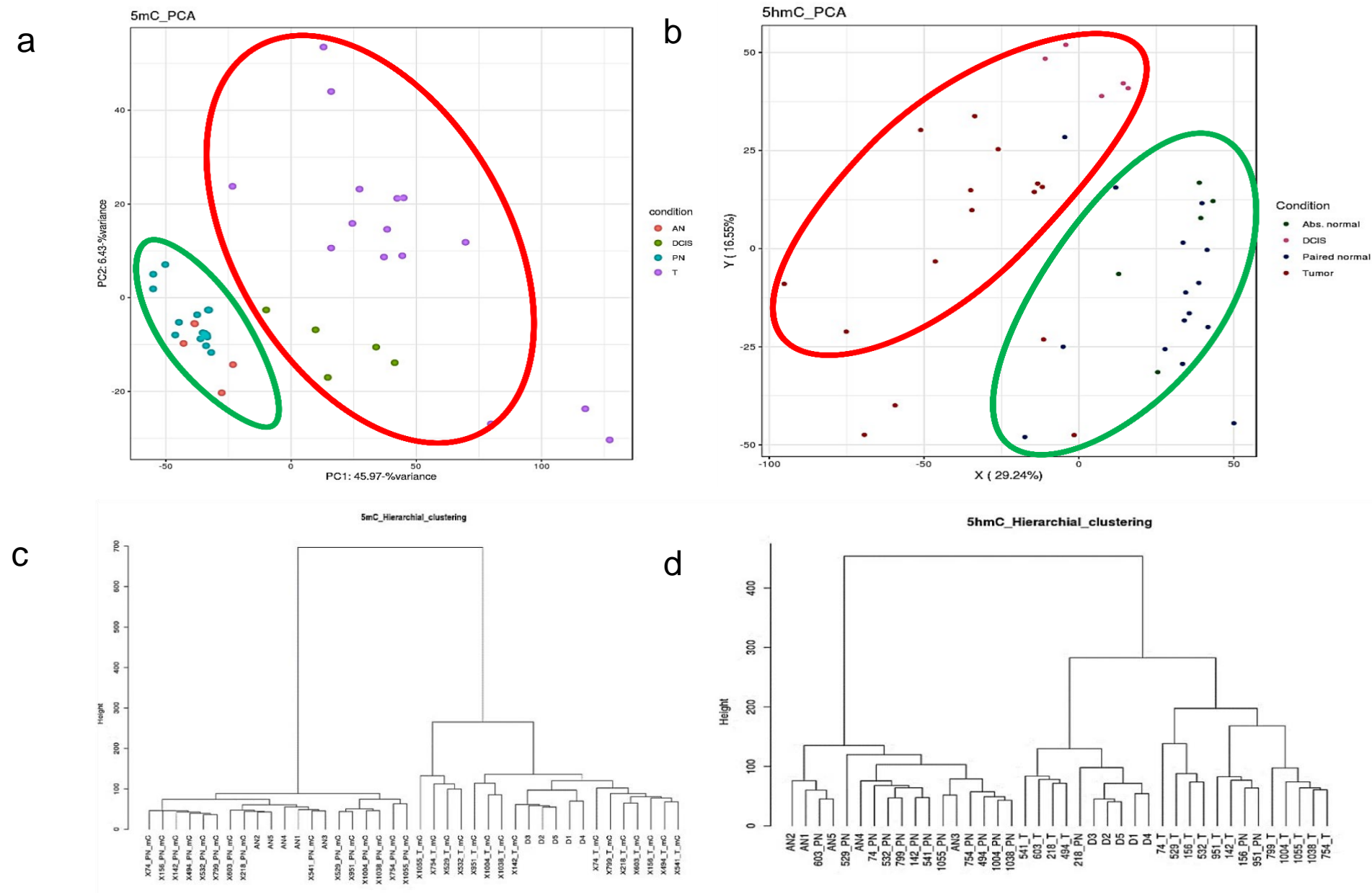


Figure S2: Genome-wide distribution of DhMRs and DMRs

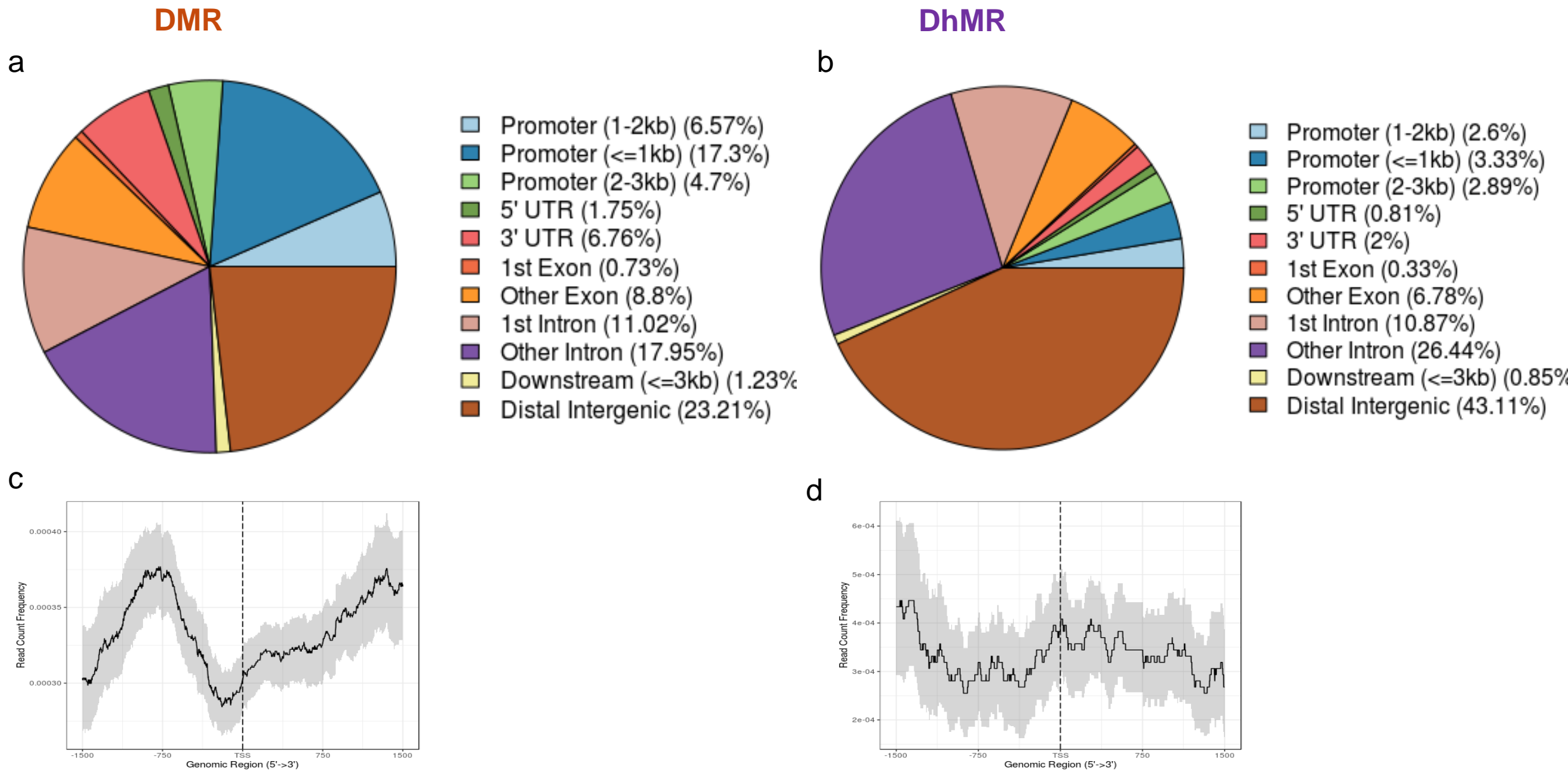
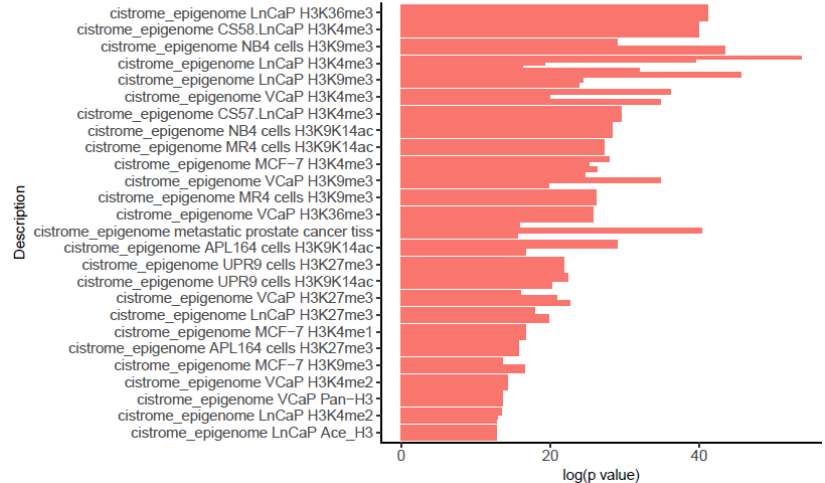
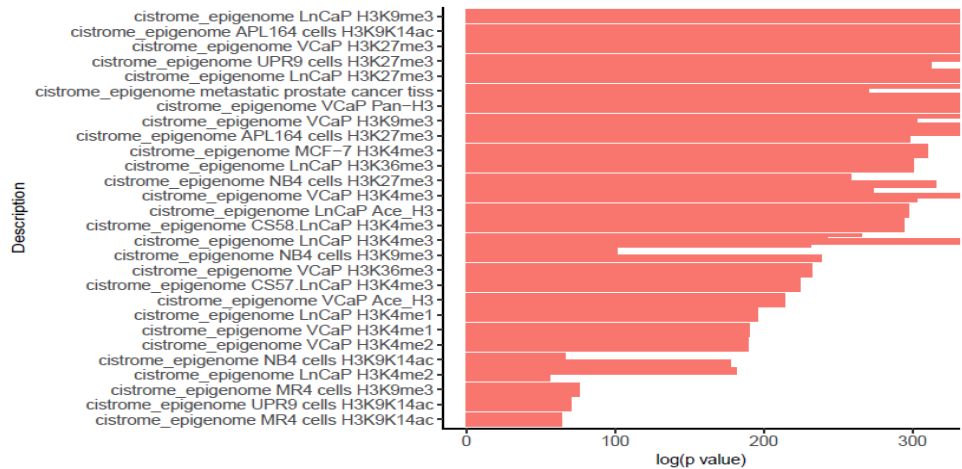


Figure S3. Locus Overlap analysis and ChIP seq analysis using LOLA webtool and UALCAN

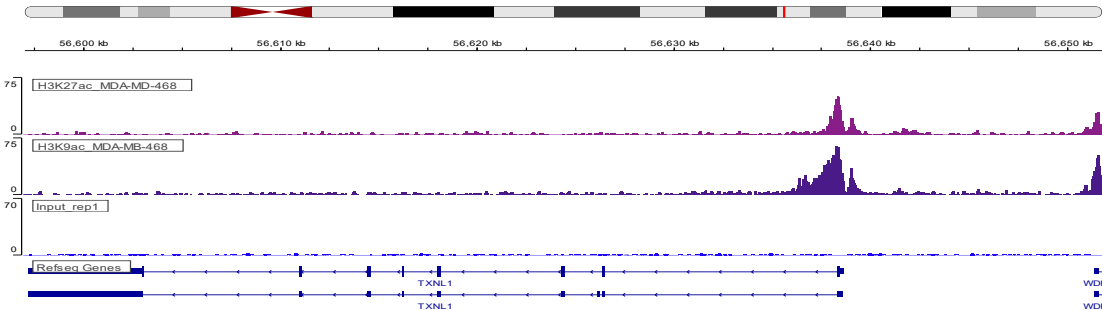
a



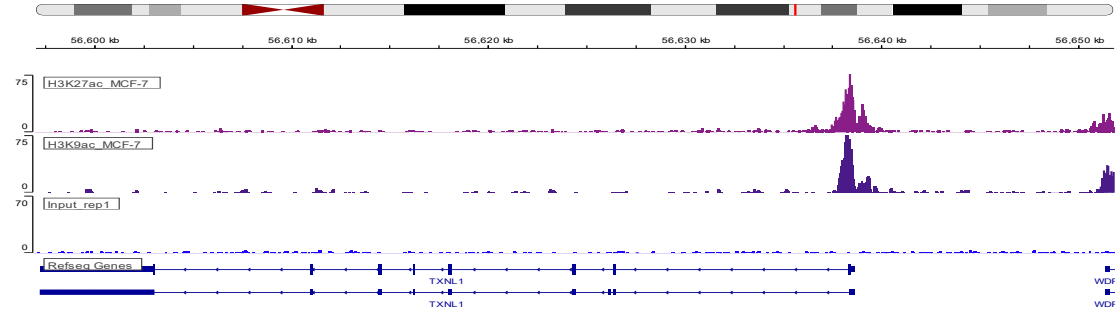
b



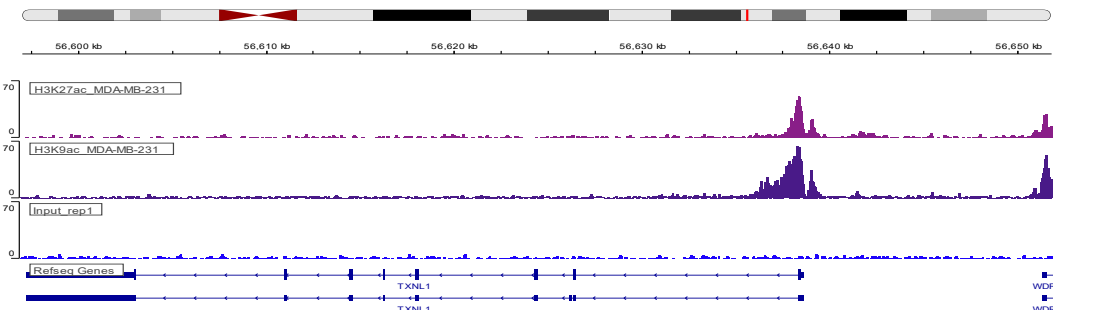
c



d



e



f

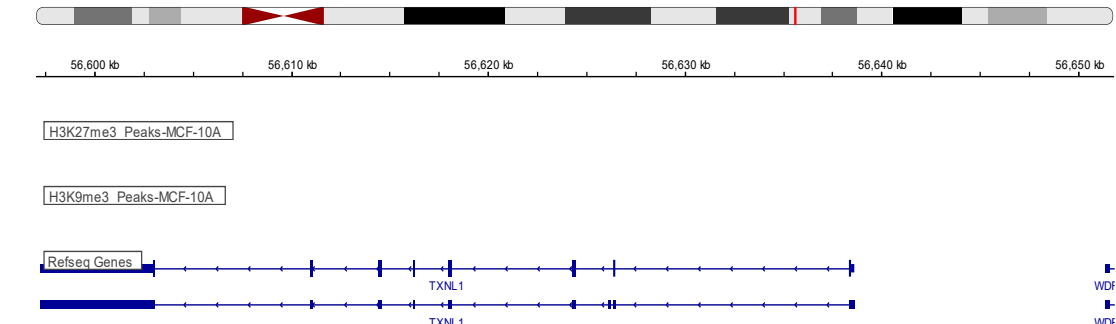


Figure S4: KEGG and GO term pathway enrichment analysis

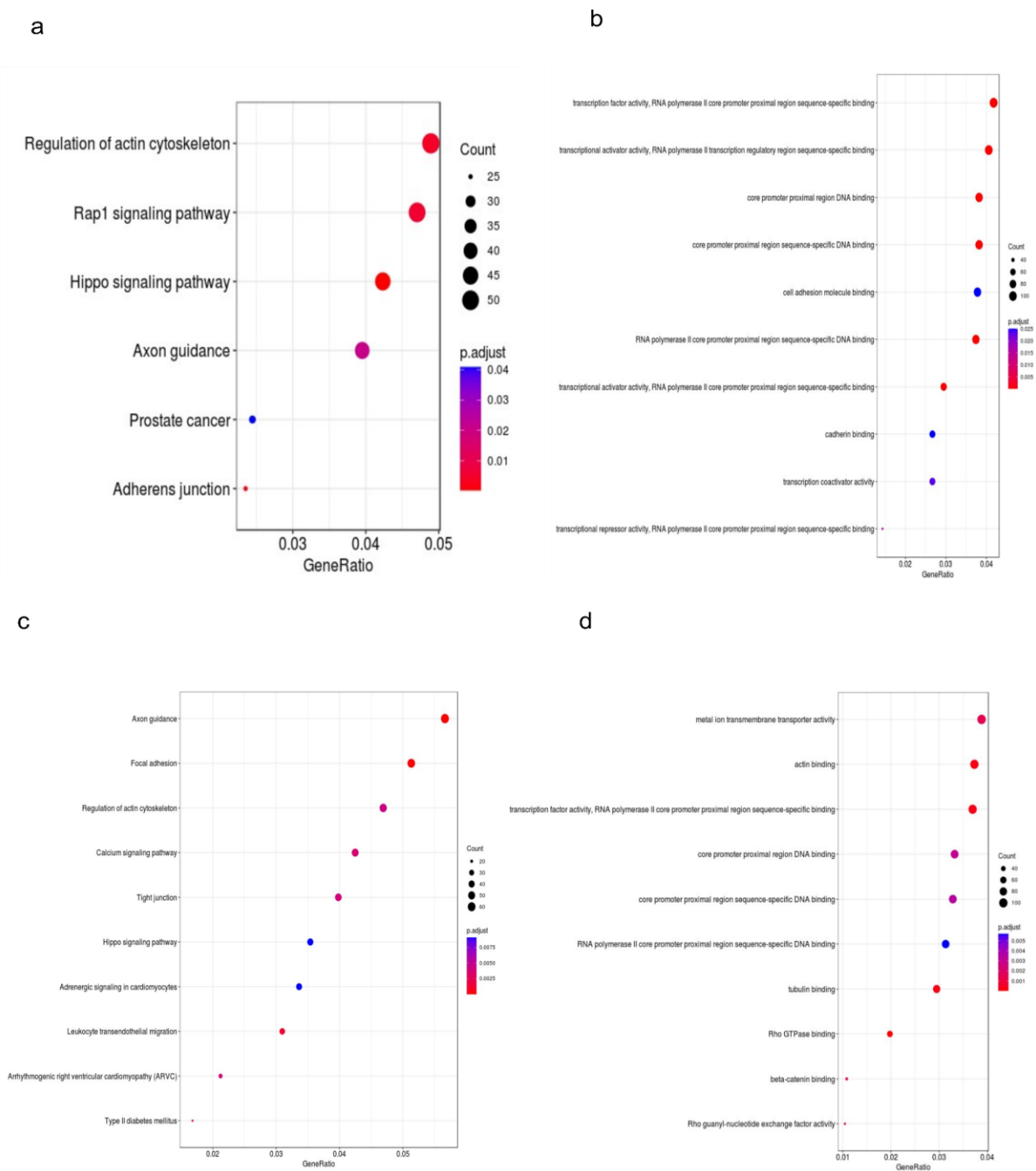


Figure S5. Survival analysis of hyper-hmC candidates

