

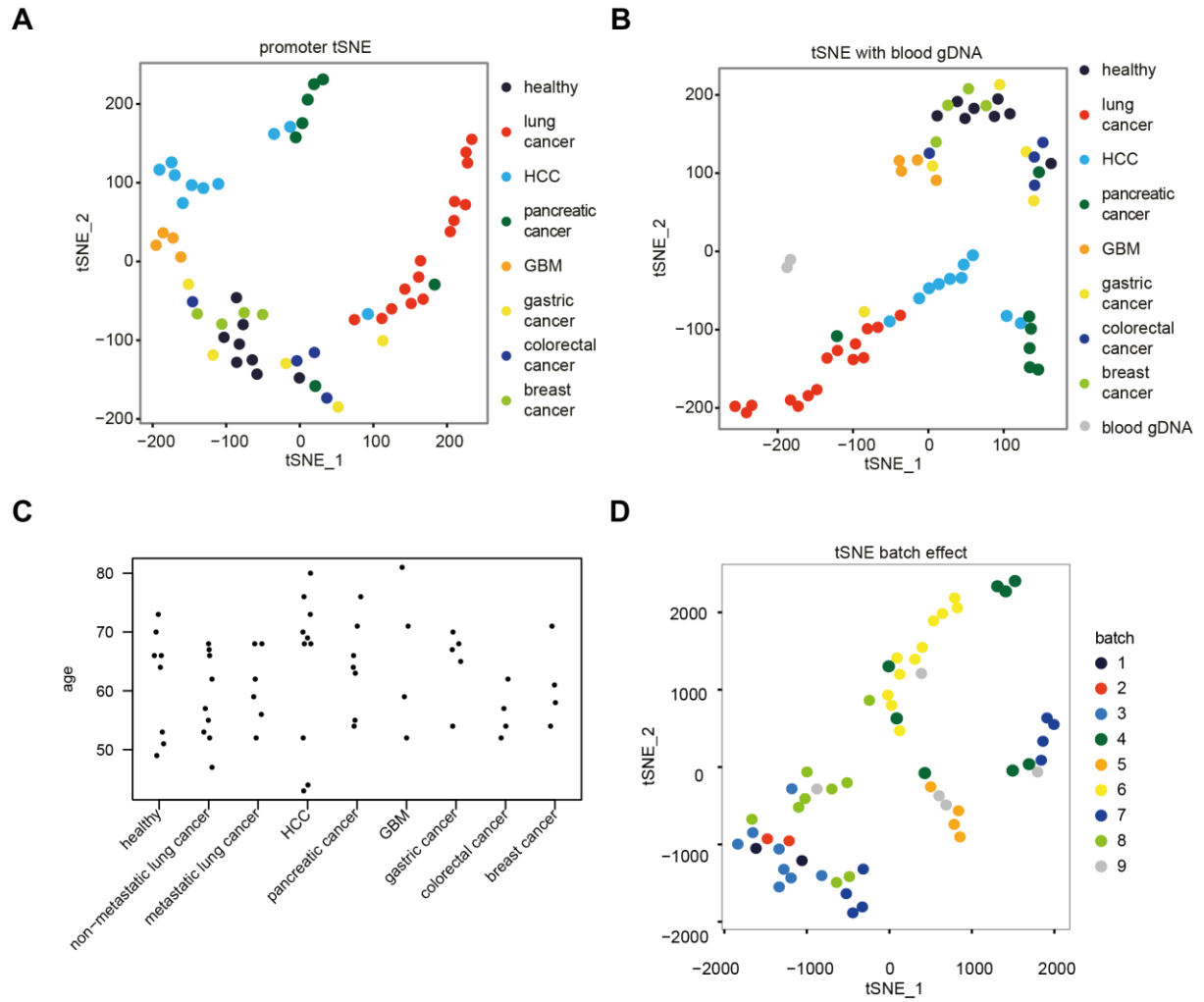


Figure S8 Cell-free hydroxymethylome in cancer samples. **(A)** tSNE plot of 5hmC FPKM in promoter regions (5 kb upstream of TSS) from healthy and various cancer samples. **(B)** tSNE plot of 5hmC FPKM from healthy and various cancer cfDNA samples along with the whole blood gDNA samples. **(C)** Age distribution of healthy individual and various cancer patients. **(D)** tSNE plot of 5hmC FPKM in cfDNA from healthy and various cancer samples (Figure 4A) colored by batches numbered according to the process time.