

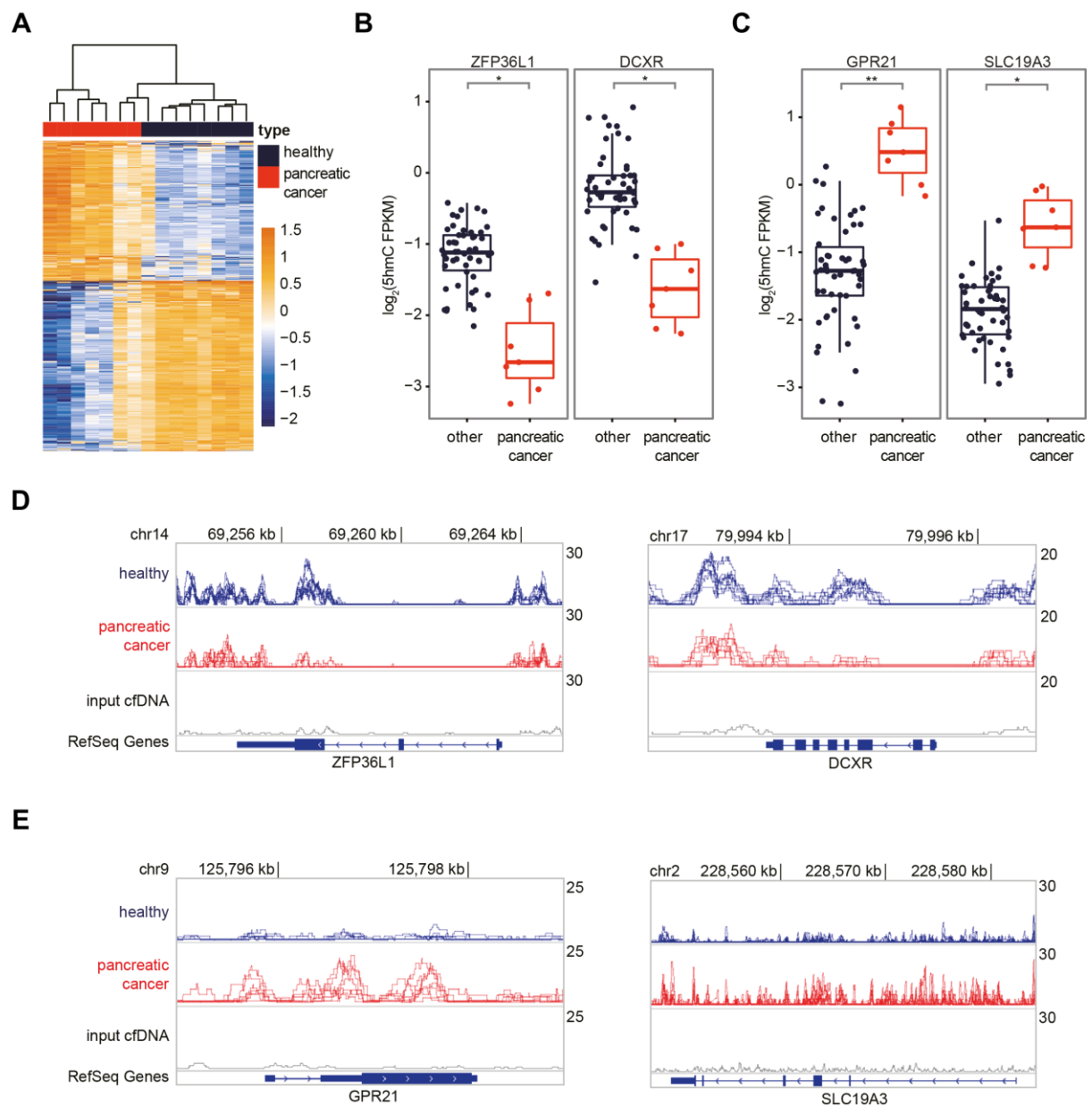


Figure S6 Cell-free hydroxymethylome in pancreatic cancer. **(A)** Heatmap of 713 pancreatic cancer differential genes in healthy and pancreatic cancer samples. Hierarchical clustering was performed across genes and samples. **(B, C)** Boxplots of ZFP36L1, DCXR **(B)** and GPR21, SLC19A3 **(C)** 5hmC FPKM in pancreatic cancer and other cfDNA samples. * $P < 0.001$, ** $P < 1\text{e-}5$, Welch t-test. **(D, E)** Genome browser view of the cell-free 5hmC distribution in the ZFP36L1, DCXR **(D)** and GPR21, SLC19A3 **(E)** loci in healthy and pancreatic cancer samples. Showing the overlapping tracks in line plot.