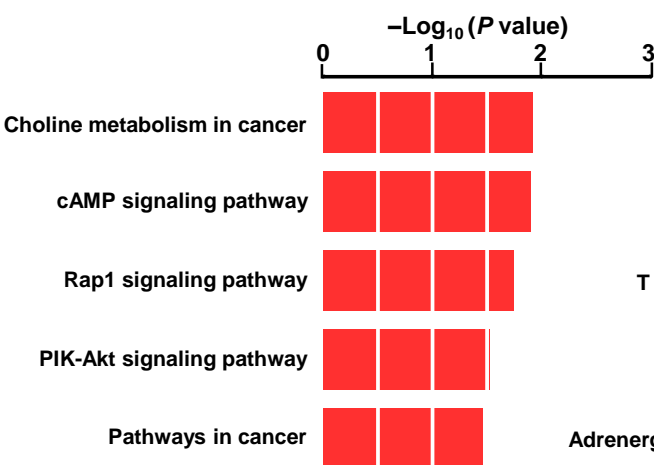


**E** Genes with hyper-hydroxymethylated promoters



**F** Genes with hypo-hydroxymethylated promoters

