

Expression data of the identified *strictly-selective* targets

The heatmap displaying the expression data of each target gene is presented here. Gene labels are color-coded as follows: Single essential genes are denoted in red, double synthetic lethal genes in purple, triple synthetic lethal genes in green, and quadruple synthetic lethal genes in blue. In cases where genes are shared between double, triple, or quadruple synthetic lethals, no color is assigned to the labels.

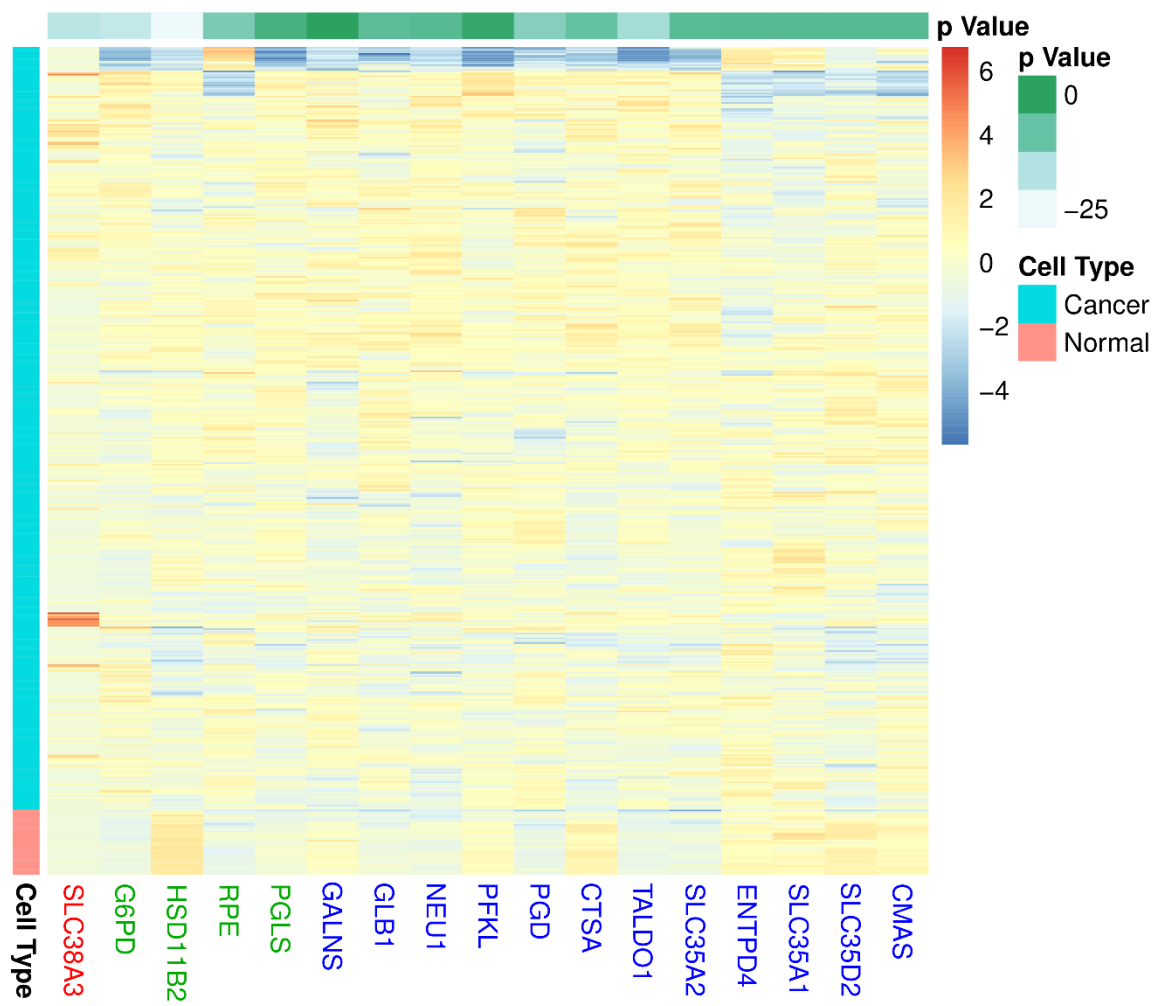


Figure S1- Expression data of each target gene for COAD.

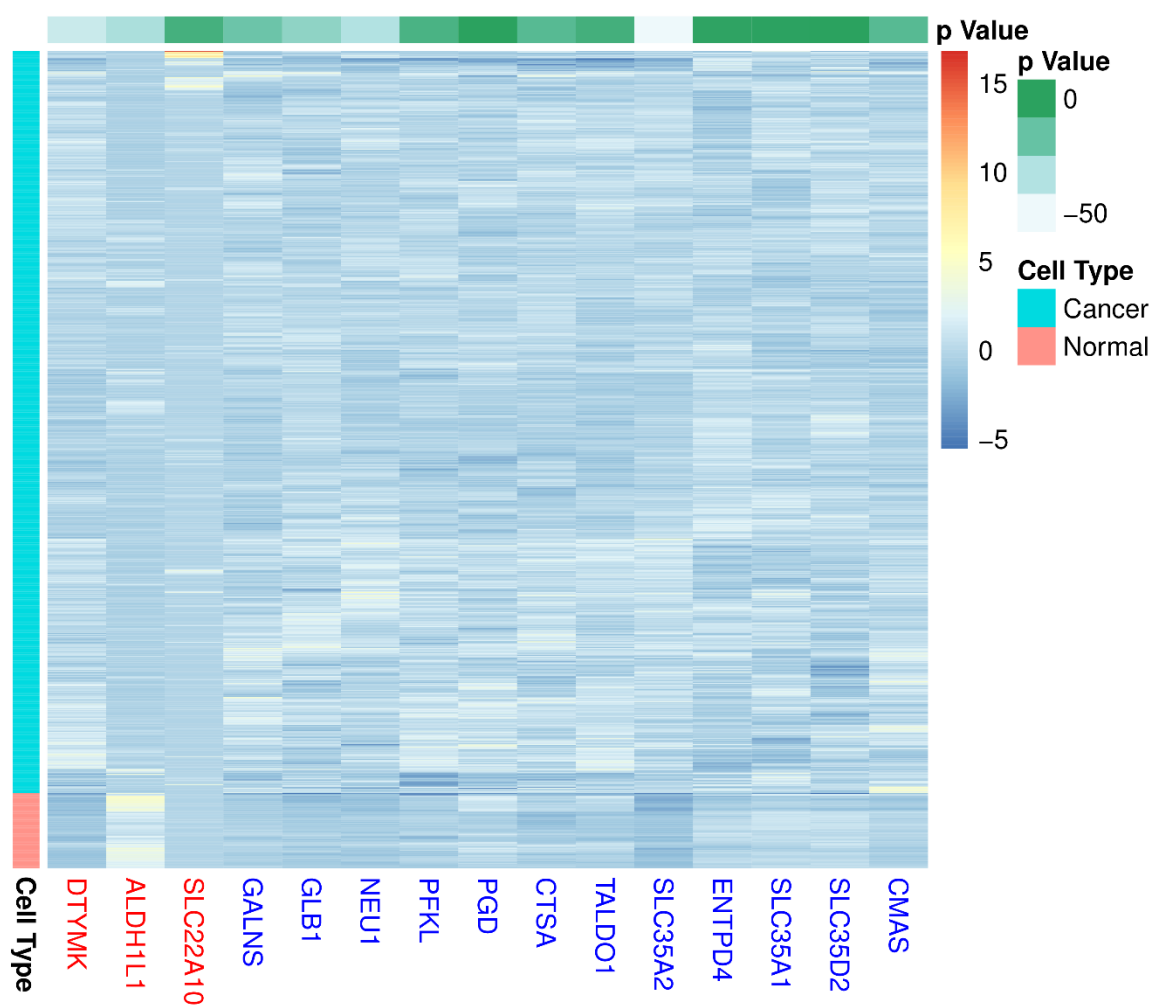


Figure S2-Expression data of each target gene for BRCA.

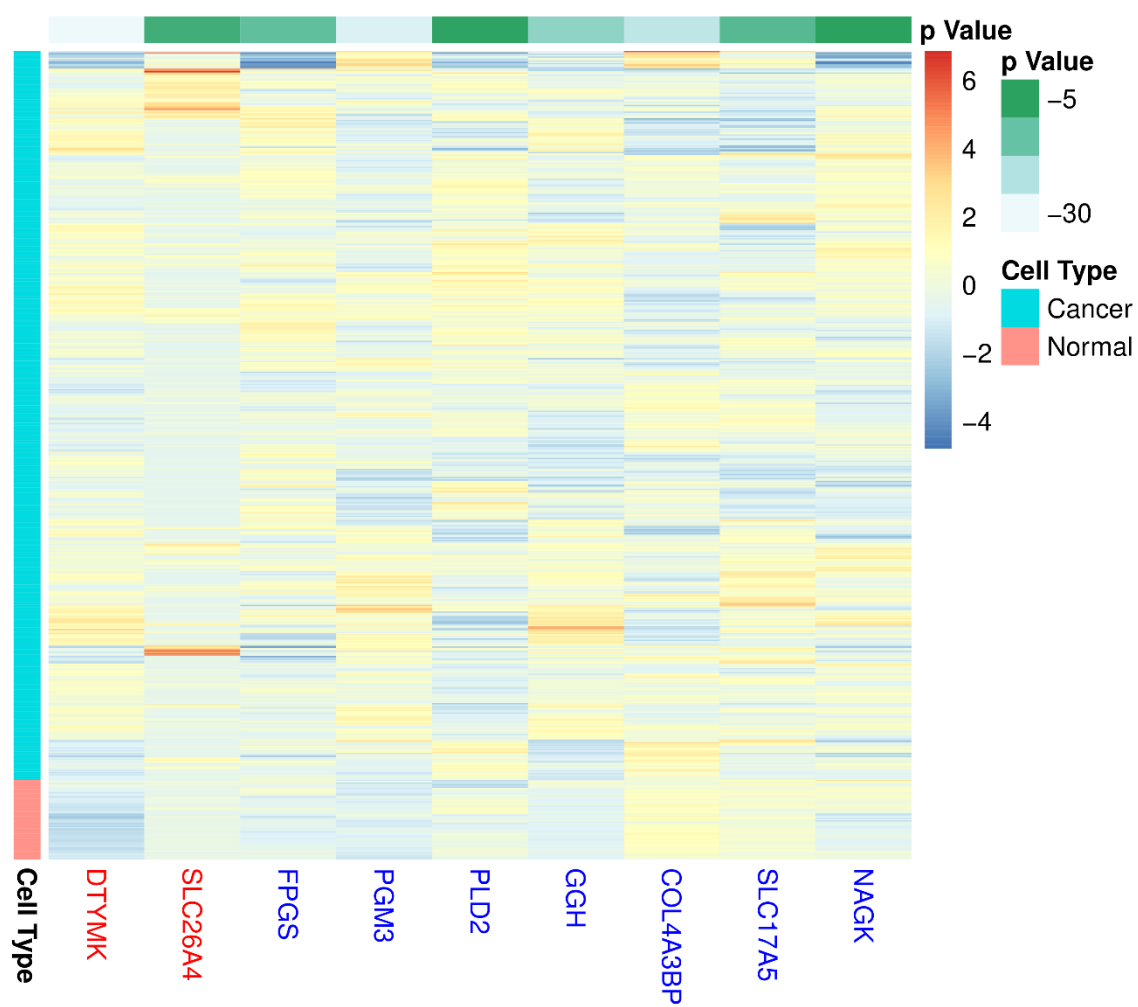


Figure S3-Expression data of each target gene for LUAD.

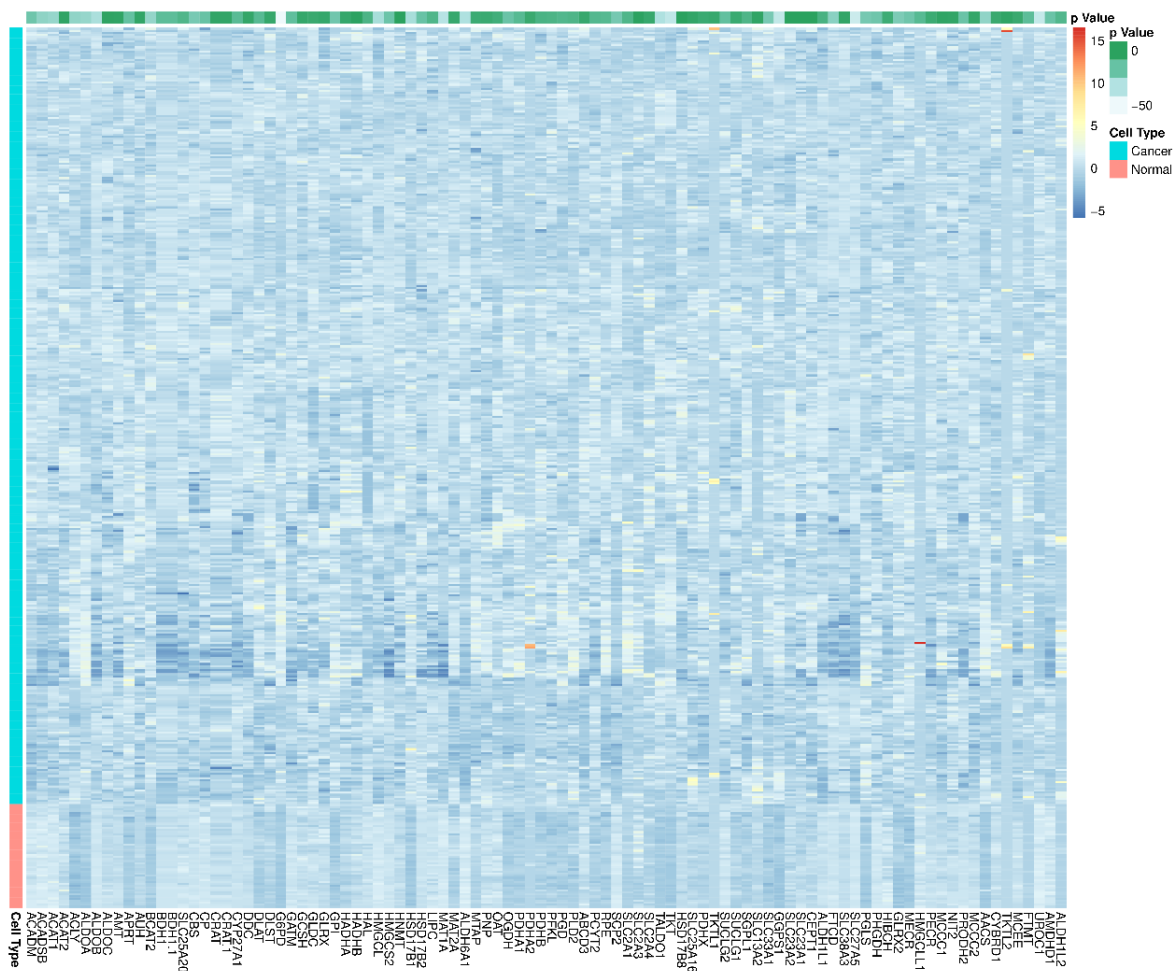


Figure S4-Expression data of each target gene for LIHC.

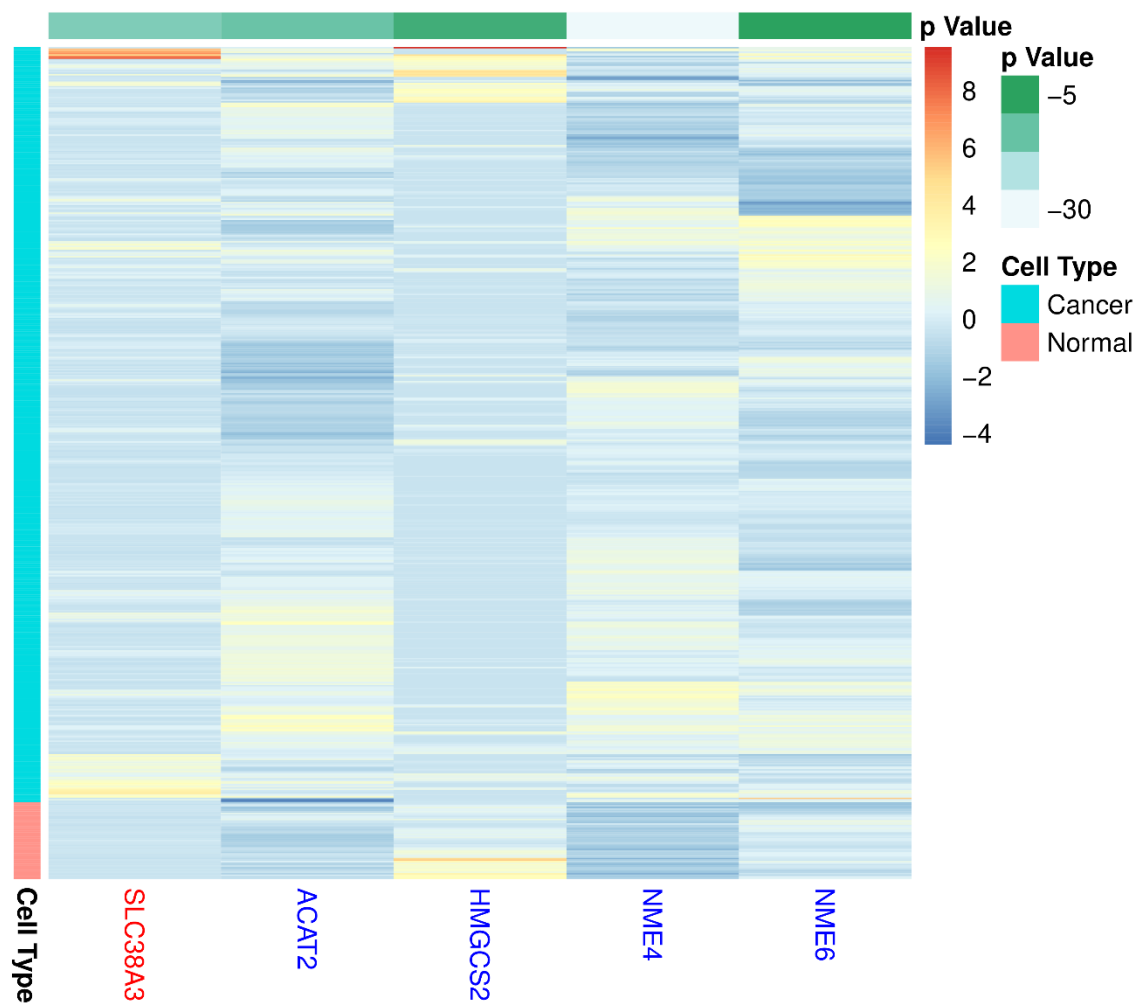


Figure S5-Expression data of each target gene for LUSC.

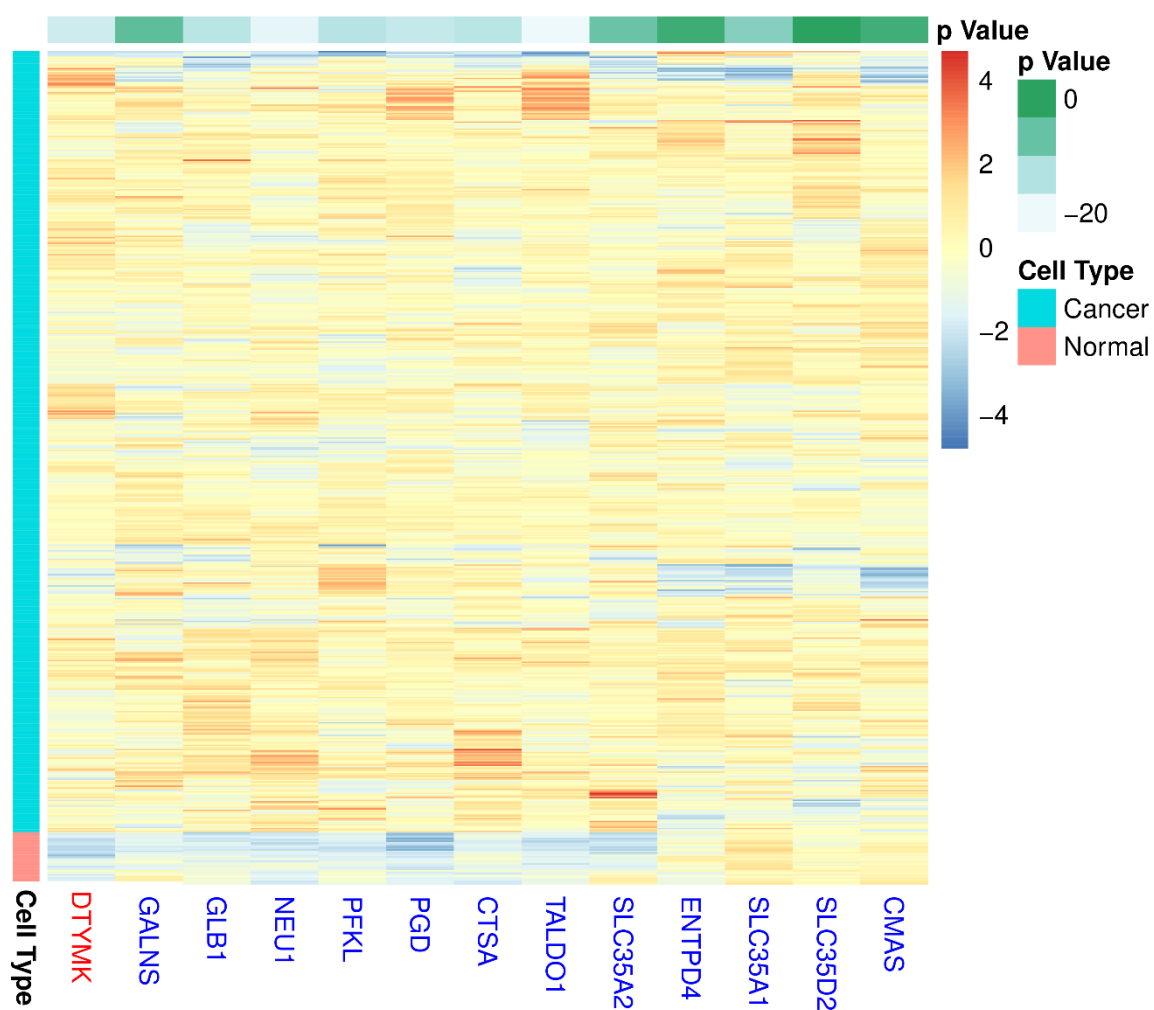


Figure S6-Expression data of each target gene for UCEC.

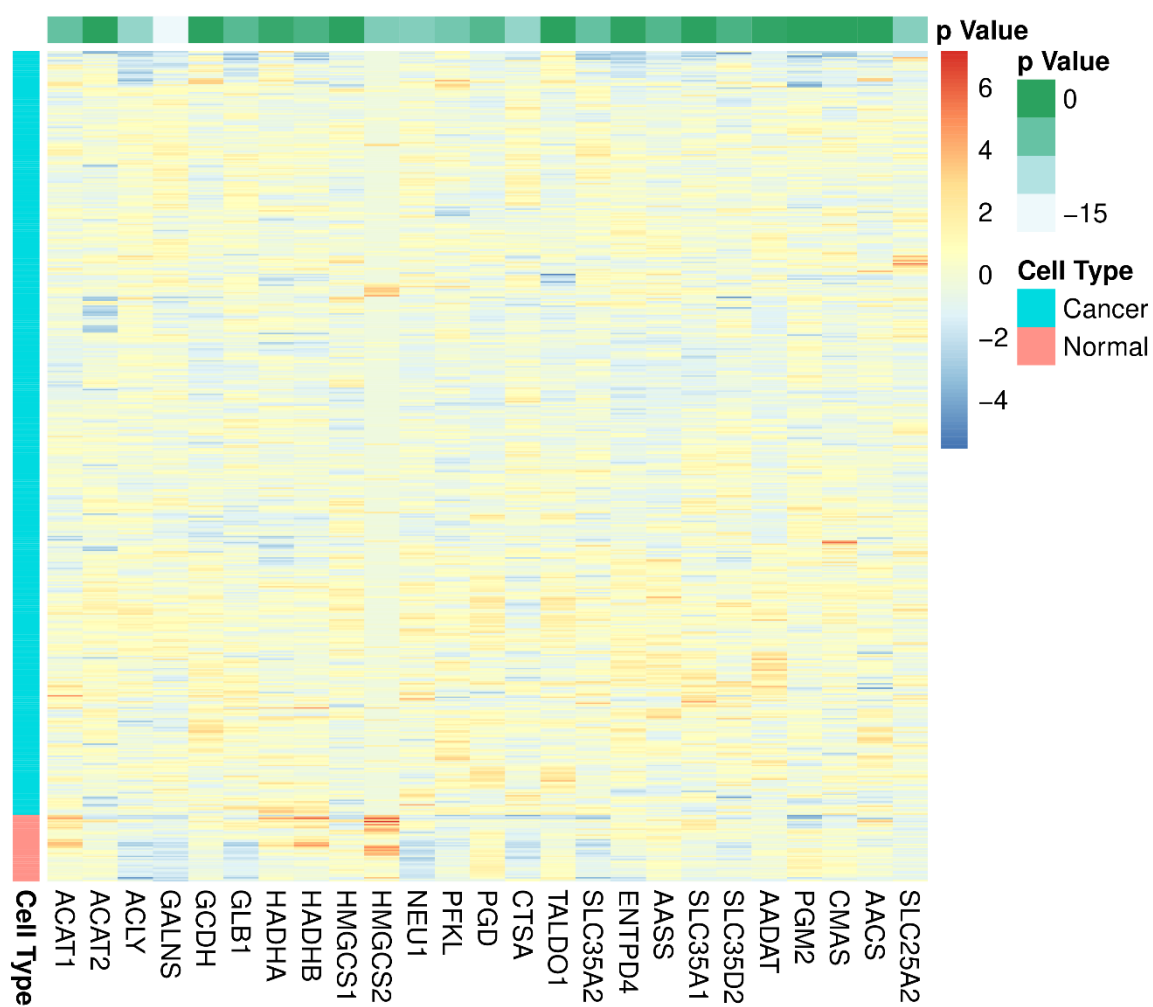


Figure S7-Expression data of each target gene for HNSC.

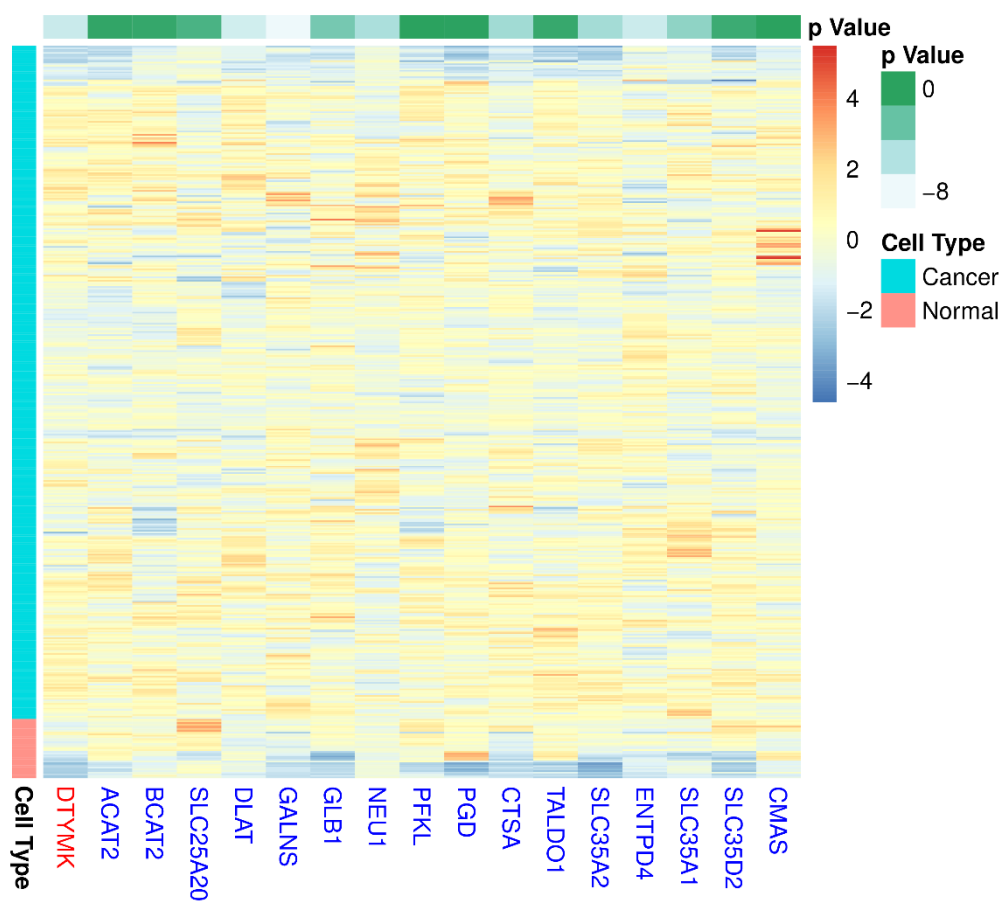


Figure S8-Expression data of each target gene for STAD.

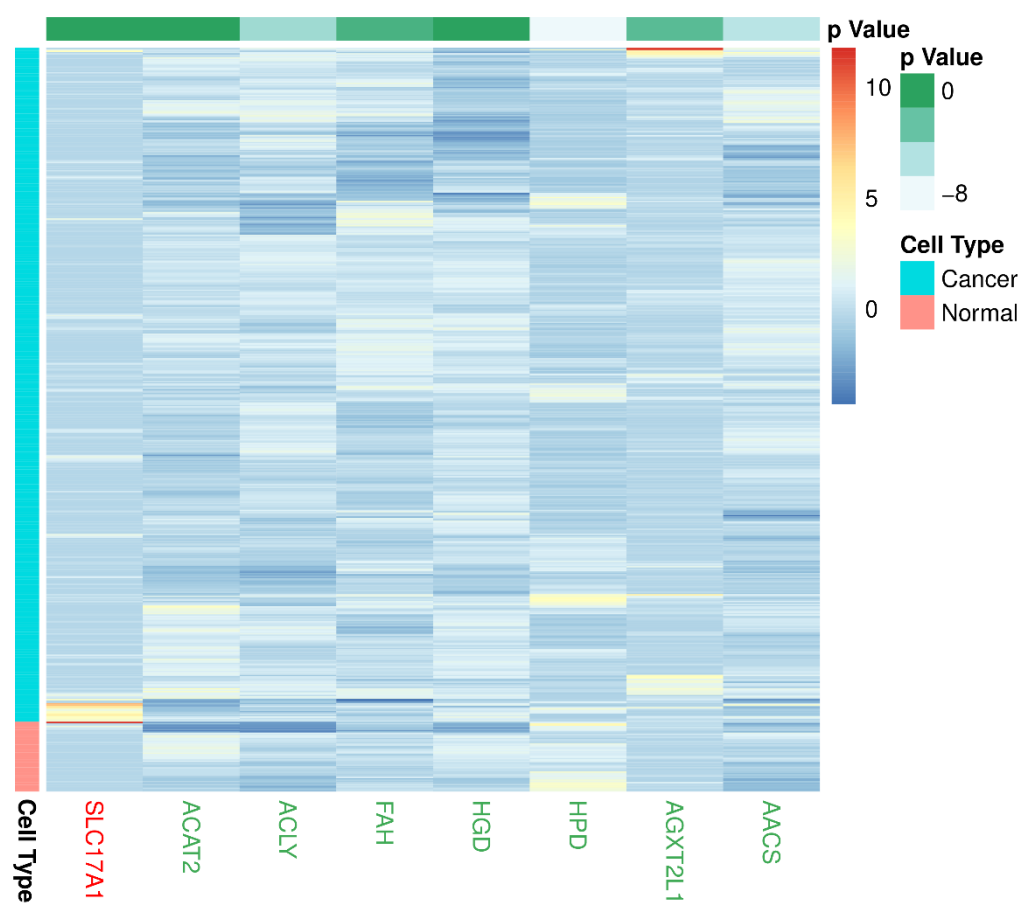


Figure S10-Expression data of each target gene for PRAD.

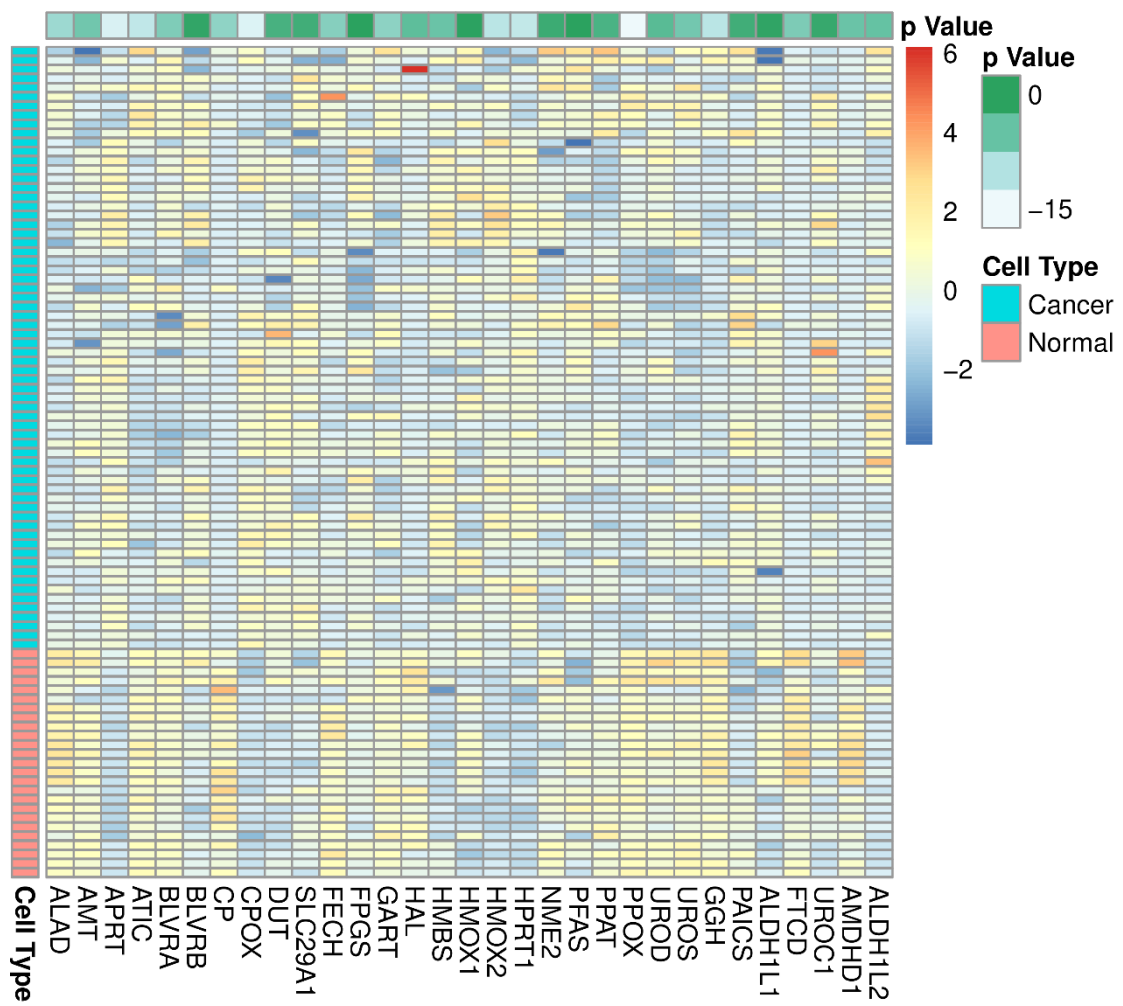


Figure S11-Expression data of each target gene for KICH.

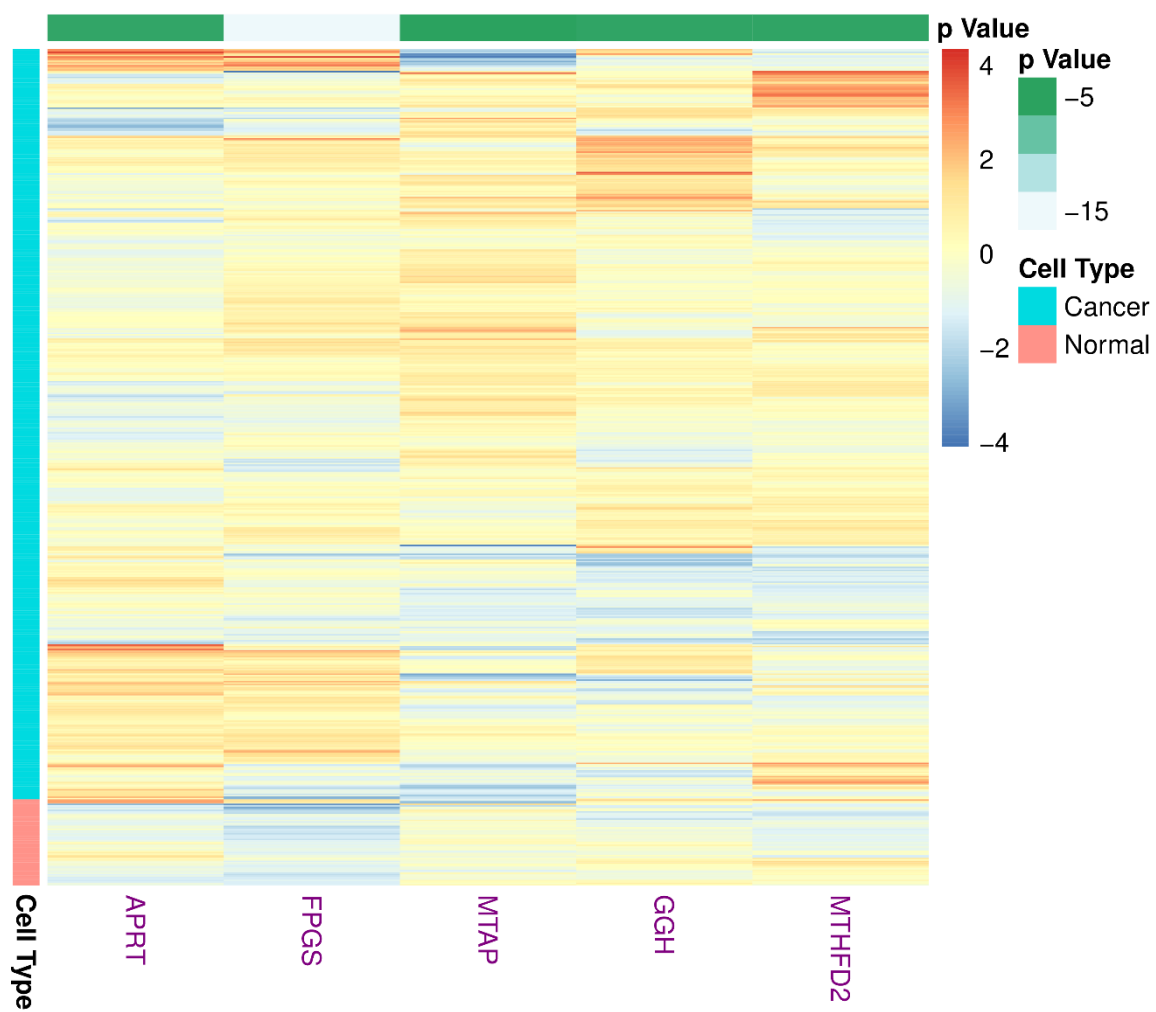


Figure S12-Expression data of each target gene for THCA.

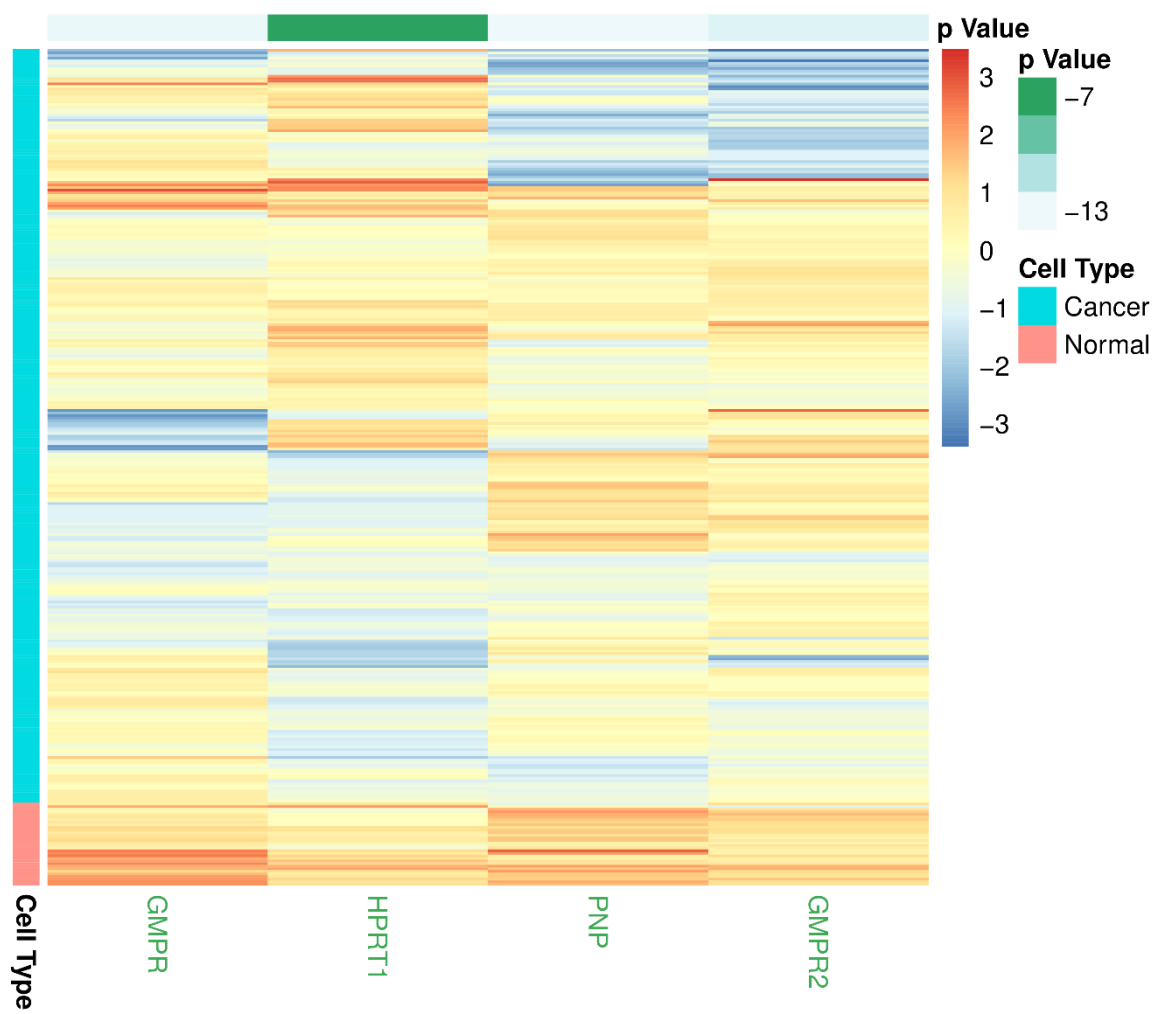


Figure S13-Expression data of each target gene for KIRP.