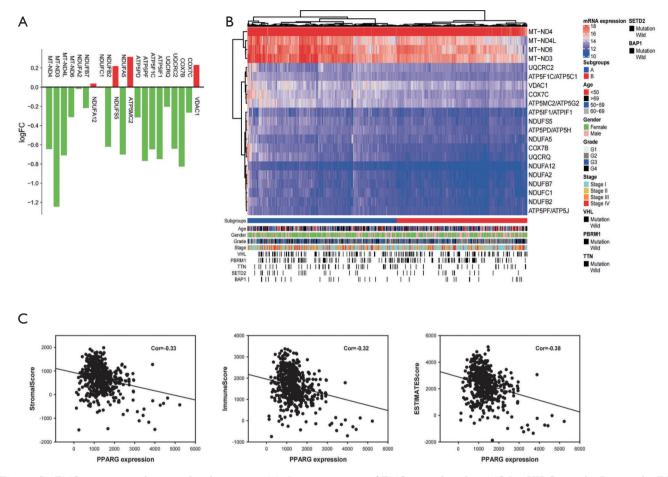
## Supplementary



**Figure S1** ETC genes were downregulated in tumor. (A) Gene expression of ETC genes based on TCGA-KIRC sample. Positive logFC represents higher expression and negative logFC represents lower expression in tumor sample. (B) A heatmap showing ETC gene expression based on TCGA sample. All sample are divided into two subgroups by hierarchical clustering analysis. The corresponding gene mutations and clinical features for each sample are shown below. (C) The correlation between PPARG expression and StromalScore, ImmuneScore and ESTIMATEScore. FC, fold change; ETC, electron transport chain; TCGA, The Cancer Genome Atlas; KIRC, kidney renal clear cell carcinoma.