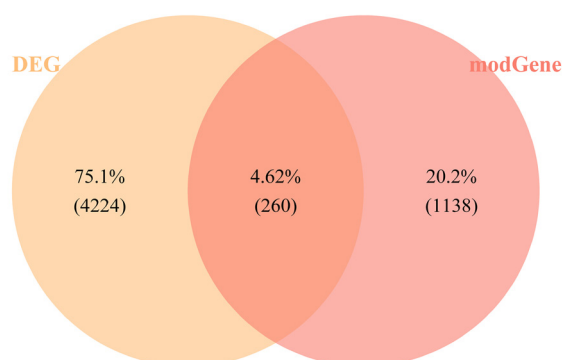
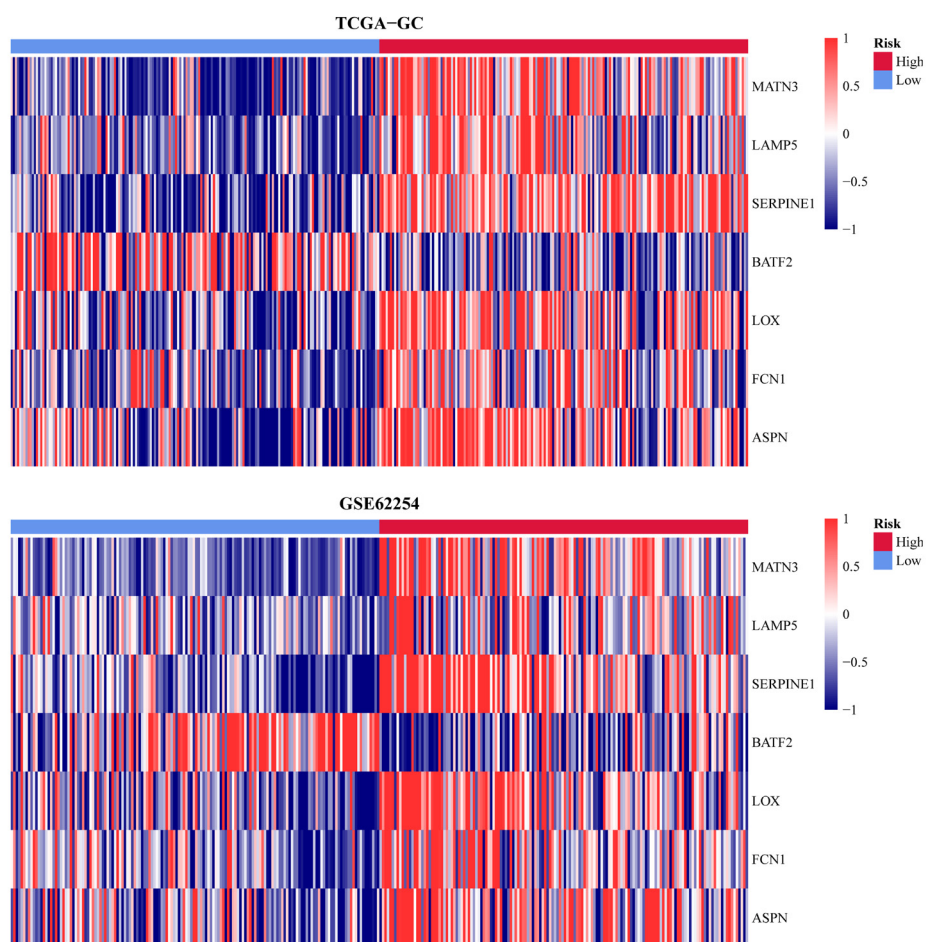


**Figure S1** Each branch in the clustering tree represents a sample, and the vertical coordinate represents the Euclidean distance of sample expression.



**Figure S2** Wayne diagram of candidate gene selection.



**Figure S3** Heatmap of prognostic gene expression: red indicates positive correlation, blue indicates negative correlation.