

Figure S1 Differentially expressed genes and pathway enrichment in LUAD. (A) Volcano map and (B) heatmap of the dysregulated genes in LUAD from TCGA-LUAD. (C) GSEA of DEGs. The X-axis represents NES (normalized enrichment score).

A

proteins: 19
 interactions: 50
 expected interactions: 0 (p-value: 0.000251)

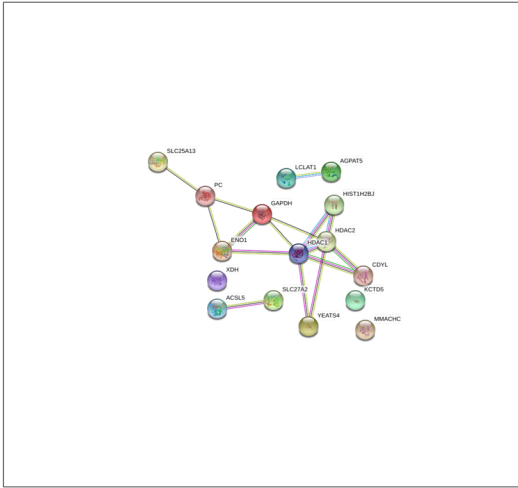
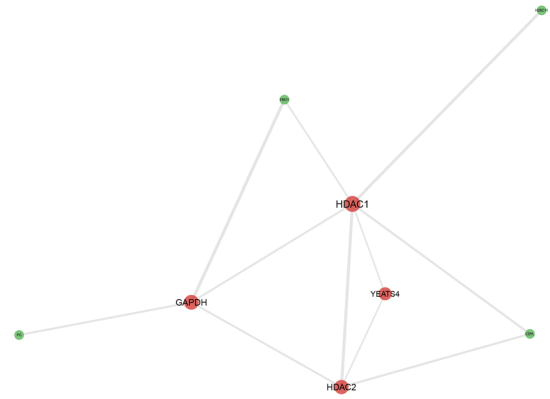
**B**

Figure S2 PPI interaction network. (A) PPI analysis of 17 DEGs via the STRING database. (B) PPI diagram of the key genes.