

Supporting Information Legends:

Table S1 Detailed information on these hepatocellular carcinoma (HCC) significant genes and proteins.

Table S2 Detailed information on eight existing protein-protein interaction databases

Table S3 Protein-protein interaction information on hepatocellular carcinoma (HCC) significant proteins

Table S4 Enrichment analysis of candidate hepatocellular carcinoma (HCC) markers on gene ontology (GO) molecular functions and biological processes, and KEGG pathways.