Supplementary

Appendix 1 A complete list of the TCGA cancer-type abbreviations

ACC: Adrenocortical carcinoma BLCA: Bladder Urothelial Carcinoma BRCA: Breast invasive carcinoma

CESC: Cervical squamous cell carcinoma and endocervical adenocarcinoma

CHOL: Cholangiocarcinoma COAD: Colon adenocarcinoma

DLBC: Lymphoid Neoplasm Diffuse Large B-cell Lymphoma

ESCA: Esophageal carcinoma GBM: Glioblastoma multiforme

HNSC: Head and Neck squamous cell carcinoma

KICH: Kidney Chromophobe

KIRC: Kidney renal clear cell carcinoma KIRP: Kidney renal papillary cell carcinoma

LAML: Acute Myeloid Leukemia LGG: Brain Lower Grade Glioma LIHC: Liver hepatocellular carcinoma

LUAD: Lung adenocarcinoma

LUSC: Lung squamous cell carcinoma

MESO: Mesothelioma

OV: Ovarian serous cystadenocarcinoma PAAD: Pancreatic adenocarcinoma

PCPG: Pheochromocytoma and Paraganglioma

PRAD: Prostate adenocarcinoma READ: Rectum adenocarcinoma

SARC: Sarcoma

SKCM: Skin Cutaneous Melanoma STAD: Stomach adenocarcinoma TGCT: Testicular Germ Cell Tumors

THCA: Thyroid carcinoma

THYM: Thymoma

UCEC: Uterine Corpus Endometrial Carcinoma

UCS: Uterine Carcinosarcoma UVM: Uveal Melanoma

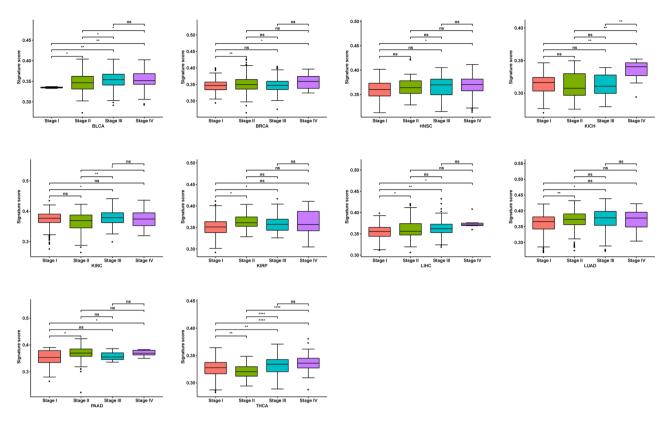


Figure S1 Glycolysis score among different groups of tumor patients based on clinical stage. ns, no significance; *, P<0.05; **, P<0.01; and ****, P<0.0001.

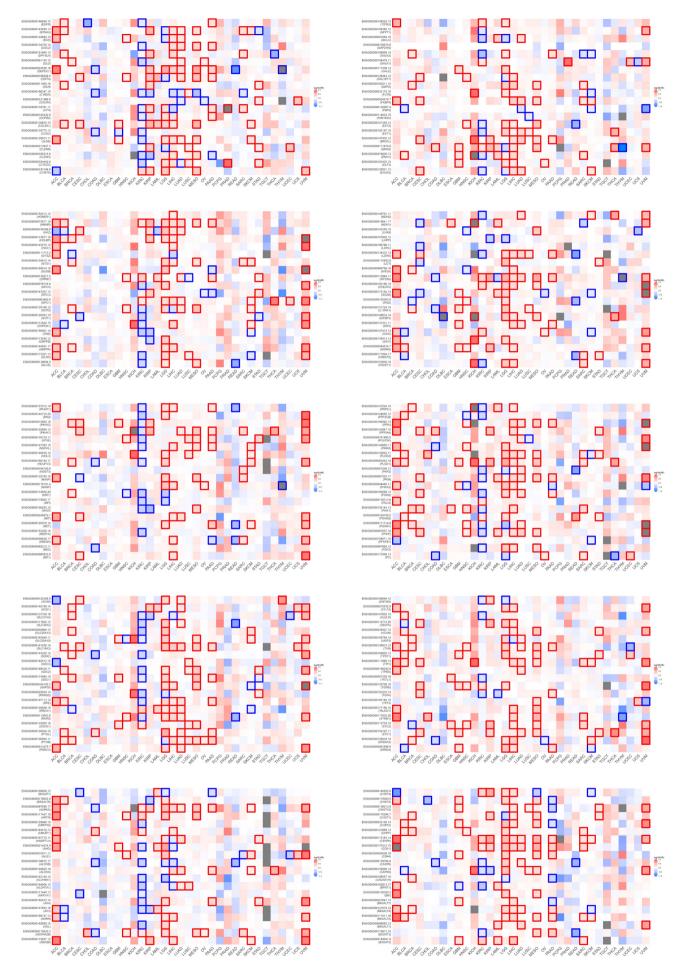


Figure S2 The association heatmaps between expression of 200 glycolysis-related genes and overall survival derived from GEPIA. High expression of genes in red boxes indicated a poor survival outcome, and these genes could be seen as risk factors. High expression of genes in blue boxes indicated the opposite. GEPIA, Gene Expression Profiling Interactive Analysis.