



Fig. S4 mRNA-GS is associated with less aggressive state in HCC. Dot-plots showing mRNA-GS scores of HCC patients who experienced or did not experience vascular invasion in GEO dataset GSE20017 (a) and TCGA database (b). Dot-plot showing mRNA-GS scores of HCC patients representing different tumor stages (stage I, II or III) in TCGA database (c). Dot-plot showing mRNA-GS scores of HCC patients representing different tumor grades (G1, G2 or G3) in TCGA database (d). Dot-plot showing mRNA-GS scores of HCC patients representing different pathological tumor size (T1, T2 or T3) in TCGA database (e). *P < 0.05; **P < 0.01; ns, not significant, Student's t-test.