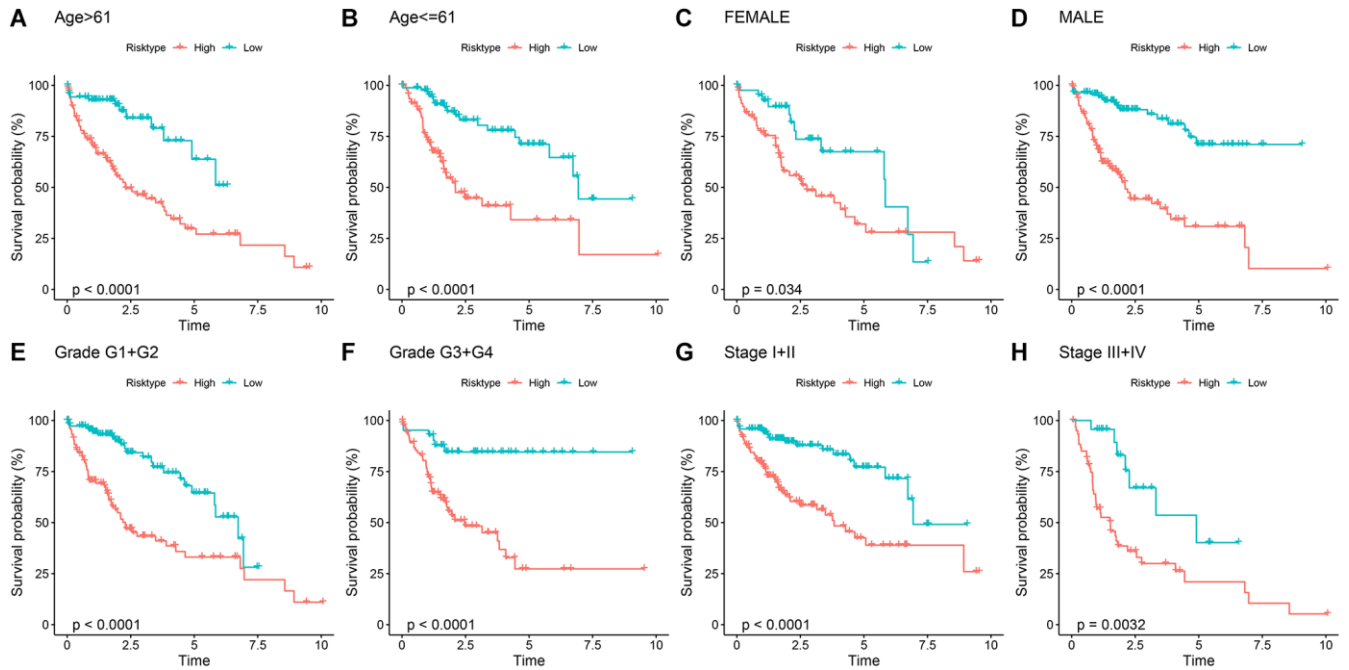
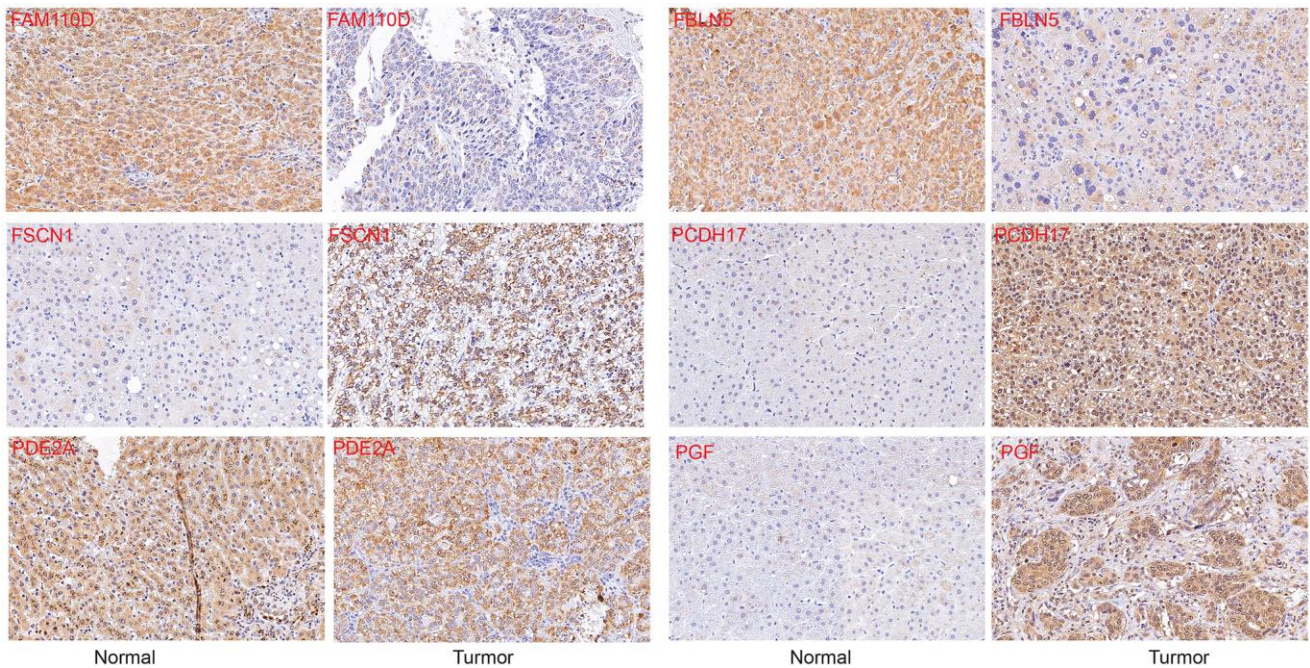


## SUPPLEMENTARY FIGURES



**Supplementary Figure 1.** Survival state between different RiskScore groups across clinicopathological features (A–H) of TCGA-HCC cohort.



**Supplementary Figure 2.** Immunohistochemistry validation of key genes.