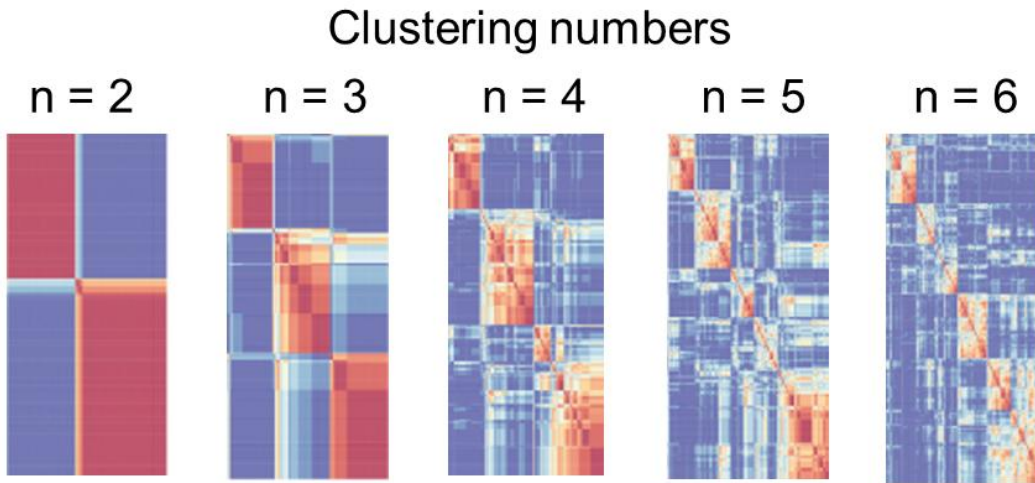
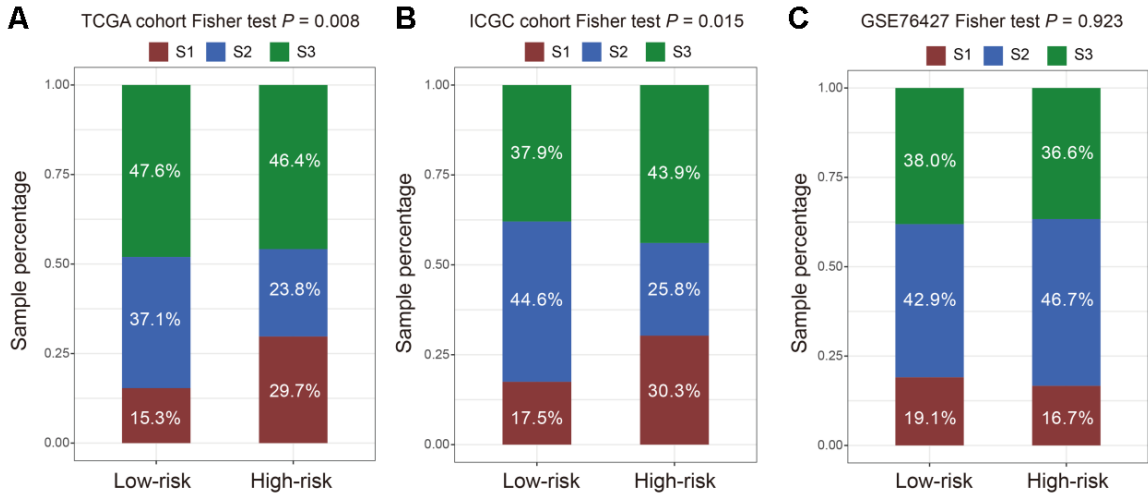


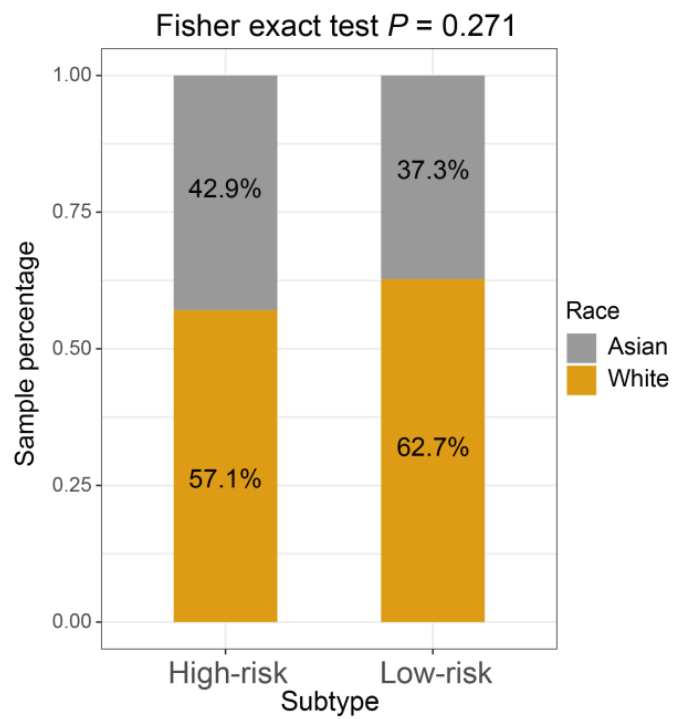
SUPPLEMENTARY FIGURES



Supplementary Figure 1. Heatmap presentation of clustering results of HCC patients.



Supplementary Figure 2. Distribution of Hoshida et al. three HCC subclasses in low- vs. high-risk subtypes in (A) TCGA cohort, (B) ICGC cohort, and (C) GSE76427 cohort.



Supplementary Figure 3. Distinct race distribution in HCC low- and high-risk subtypes in the TCGA cohort.