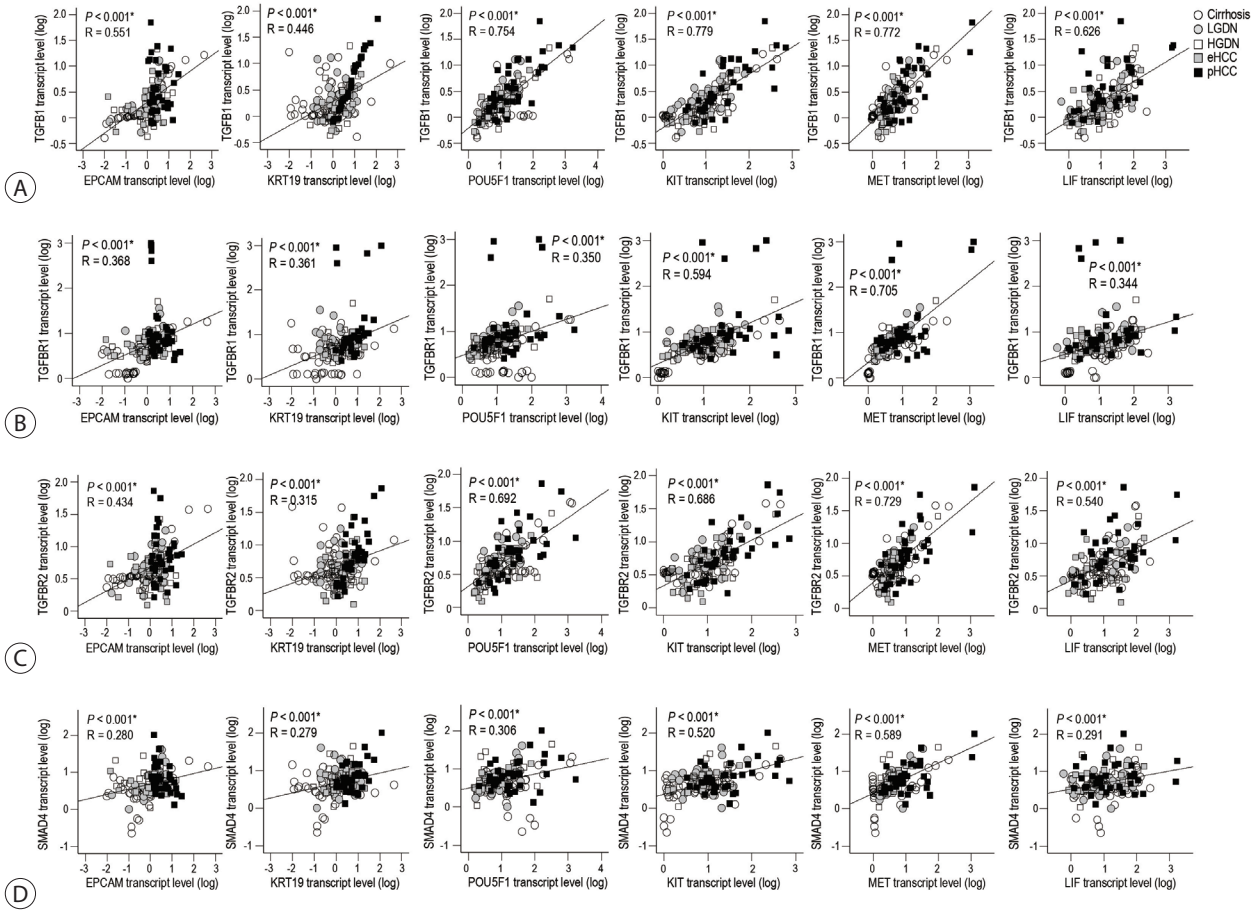

Supplementary Figure 1. The correlation of mRNA levels of cancer stemness-related genes with those of transforming growth factor–beta, including *TGFB1*, *TGFBR1*, *TGFBR2* and *SMAD4*, signatures along HBV related-multistep hepatocarcinogenesis. Scatter dots showed the correlation of mRNA levels between cancer stemness-related genes with *TGFB1* (A), *TGFBR1* (B), *TGFBR2* (C) and *SMAD4* (D) in HBV related-multistep hepatocarcinogenesis. HBV, hepatitis B virus; LGDN, low grade dysplastic nodule; HGDN, high grade dysplastic nodules, eHCC, early hepatocellular carcinoma; pHCC, progressed hepatocellular carcinoma. *Statistical significance (P<0.05). The data for cirrhosis, LGDNs, HGDNs, eHCCs, and pHCCs are indicated by different symbols. Pearson correlation analysis provides correlation coefficient (R) and P-value.