

Figure S1. Weighted correlation network analysis for hepatocellular carcinoma. (A) Consolidation of the modules at first step. (B) Consolidation of the modules at second step. (C) Consolidation of the modules at third step. (D) Coefficients and P-values of the gene modules and clinical variables (module-trait relationships). Correlations between (E) the purple module and N stage and (F) skyblue3 module and M stage..

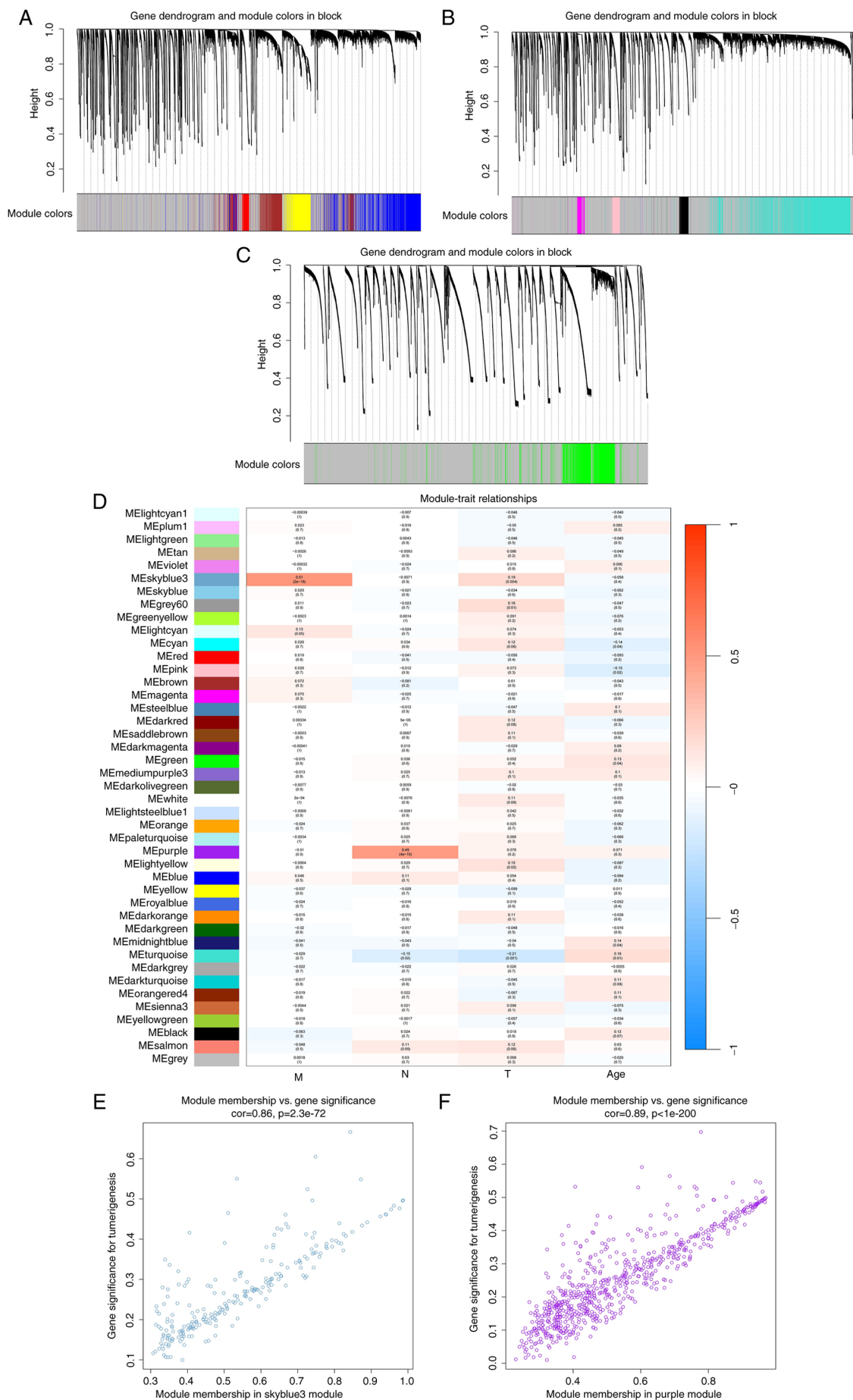


Figure S2. Function of MRPL35 and its association with the clinical characteristics of patients with hepatocellular carcinoma. (A) Activated and (B) repressed processes in cases with relatively high MRPL35 expression. Association of MRPL35 expression with (C) pathologic T stage, (D) pathological stage, (E) residual tumor status, (F) pathologic N stage and (G) sex. \* $P < 0.05$ , \*\* $P < 0.01$ . MRPL35, mitochondrial ribosomal protein L35. FDR, false discovery rate; MRPL35, mitochondrial ribosomal protein L35; TPM, transcripts per million.

