

Supplemental Figure legends

Supplementary Figure S1: Schematic presentation of patients with HCC.

HCC, hepatocellular carcinoma.

Supplementary Figure S2: One way hierarchical clustering of 122 genes involved in the gene set differentially expressed in HCC-infiltrating mononuclear inflammatory cells of 20 patients with the *IL28B* genotype.

Most of the 122 genes were expressed at high levels in many HCC tissues of *IL28B* TG/GG genotype patients.

HCC, hepatocellular carcinoma.

Supplementary Figure S3: Kaplan-Meier curves of time to late recurrence

(>1year) survival in relation to *IL28B* genotype.

IL28B TT genotype patients showed a shorter time to recurrence than *IL28B* TG/GG genotype patients although this did not reach statistical significance ($p=0.11$).

Supplementary Figure S4: One way hierarchical clustering of 14 intratumoral immune genes of 20 patients with the *IL28B* genotype.

The expression of 14 intratumoral immune genes was higher in TG/GG genotype than TT genotype patients

HCC, hepatocellular carcinoma.