**Table S1. Correlation between PCR level of HCV RNA before treatment and demographic, laboratory, ultrasound of the liver and IL28b genotypes in non-responder group.**

| PCR of HCV RNA before treatment in non responder group / variables | Test of significance | p |
|---|---|---|
| Age (years) | 0.194 [a] | 0.160 |
| Gender | 0.225 [b] | 0.102 |
| BMI (kg/m²) | - 0.172 [a] | 0.213 |
| WBCs(10³/cmm) | 0.214 [a] | 0.119 |
| Haemoglobin(g/dl) | 0.057 [a] | 0.681 |
| PLT(10³/cmm) | -0.193 [a] | 0.162 |
| INR | 0.010 [a] | 0.945 |
| Total bilirubin (mg/dL) | 0.281 [a] | **0.039*** |
| ALT(IU/L) | -0.231 [a] | 0.092 |
| AST(IU/L) | 0.067 [a] | 0.629 |
| Albumin (g/dL) | 0.080 [a] | 0.566 |
| Creatinine (mg/dL) | -0.197 [a] | 0.153 |
| AFP | 0.200 [a] | 0.147 |
| FIB-4 | 0.242 [a] | 0.078 |
| **Ultrasound finding Of the liver** Normal | | |
| **Parenchymatous liver disease** | P1=9.756 [d] | 0.008* |
| cirrhotic | P2=-.830 [c] | 0.407 |
| | P3=-2.886 [c] | **0.004*** |
| **IL28B genotype** | | |
| | P4= 3.992 [d] | 0.136 |
| | P5= -1.864 [c] | 0.062 |
| | P6= -0.865 [c] | 0.387 |
| | P7= -1.098 [c] | 0.272 |

(a) Pearson correlation, (b) Spearman correlation (c) Mann-Whitney, (d) Kruskall-Wallis, (P1) in between groups, (P2) between normal and both parenchymatous and cirrhotic groups, P3: between parenchymatous and cirrhotic groups. P4: in between all genotypes, P5 between TT and CT, P6 between CT and CC, P7 between TT and CC genotypes. *$p <$ 0.05: statistically significant.

This study revealed statistically significance correlation between PCR level of HCV RNA before treatment and total bilirubin (p=0.039) and ultrasound finding of the liver (p=0.008) and no statistically significance correlation between it and age, gender, BMI, WBCs, haemoglobin, PLT, INR, ALT, AST Albumin, creatinine, AFP, Fib-4 and IL28B genotypes.