

Supplementary Table 1. Laboratory test results after treatment according to hepatitis C virus subtype and previous interferon-based therapy

Variable	All patients (n=5,028)	Genotype 1a (n=23; 0.5%)	Genotype 1b (n=5,005; 99.5%)	P-value	IFN-naïve (n=4,947; 98.4%)	IFN-experienced (n=81; 1.6%)	P-value
Laboratory tests at 4 weeks							
AST (IU/L)	26.9 (20.3–35.0)	26.6 (21.1–47.3)	26.9 (20.3–35.0)	0.963	26.9 (20.3–35.2)	26.0 (20.3–34.3)	0.349
ALT (IU/L)	30.1 (22.3–40.4)	35.3 (23.1–46.2)	30.1 (22.3–40.2)	0.161	30.1 (22.3–40.6)	28.4 (20.1–36.6)	0.132
Total bilirubin (mg/dL)	0.8 (0.6–0.9)	0.8 (0.7–1.0)	0.8 (0.6–0.9)	0.472	0.8 (0.6–0.9)	0.8 (0.6–1.0)	0.796
Serum albumin (g/dL)	4.2 (4.0–4.5)	4.0 (3.6–4.2)	4.2 (4.0–4.5)	0.006	4.2 (4.0–4.5)	4.2 (3.9–4.6)	0.505
Platelet count (/mm ³)	194 (151–246)	234 (180–268)	194 (151–246)	0.202	194 (151–246)	216 (153–259)	0.235
PT (INR)	1.11 (1.02–1.23)	1.11 (1.06–1.28)	1.11 (1.02–1.23)	0.138	1.11 (1.02–1.23)	1.10 (1.03–1.23)	0.720
APRI	0.35 (0.25–0.53)	0.31 (0.23–0.89)	0.35 (0.25–0.53)	0.403	0.35 (0.25–0.53)	0.33 (0.21–0.55)	0.186
>0.7	732 (14.6)	7 (30.4)	725 (14.5)	0.066	721 (14.6)	11 (13.6)	0.801
>1.0	296 (5.9)	5 (21.7)	291 (5.8)	0.010	295 (6.0)	1 (1.2)	0.091
FIB-4 index	1.38 (1.00–2.00)	1.29 (0.99–2.84)	1.38 (1.00–2.00)	0.345	1.38 (1.00–2.00)	1.27 (0.86–2.07)	0.314
≥1.45	2,315 (46.0)	7 (30.4)	2,308 (46.1)	0.147	2,280 (46.1)	35 (43.2)	0.606
≥3.25	351 (7.0)	5 (21.7)	346 (6.9)	0.019	346 (7.0)	5 (6.2)	>0.999
Laboratory test at the end of treatment							
AST (IU/L)	26.6 (21.0–34.7)	29.3 (20.8–42.0)	26.6 (21.1–34.7)	0.249	26.6 (21.1–34.7)	27.0 (20.4–37.4)	0.598
ALT (IU/L)	29.1 (23.1–38.0)	30.1 (24.0–45.9)	29.1 (23.1–38.0)	0.253	29.1 (23.1–38.0)	30.1 (23.7–36.6)	0.809
Total bilirubin (mg/dL)	0.8 (0.6–0.9)	0.8 (0.6–1.0)	0.8 (0.6–0.9)	0.730	0.8 (0.6–0.9)	0.8 (0.6–1.0)	0.162
Serum albumin (g/dL)	4.2 (4.1–4.7)	4.1 (3.9–4.7)	4.2 (4.1–4.7)	0.535	4.2 (4.1–4.7)	4.2 (4.1–4.8)	0.190
Platelet count (/mm ³)	201 (153–244)	206 (161–256)	201 (153–244)	0.662	200 (153–244)	210 (160–248)	0.210
PT (INR)	1.19 (1.09–1.30)	1.19 (1.10–1.23)	1.19 (1.09–1.30)	0.593	1.19 (1.09–1.30)	1.15 (1.06–1.29)	0.259
APRI	0.34 (0.25–0.49)	0.30 (0.25–0.53)	0.34 (0.25–0.49)	0.404	0.34 (0.25–0.49)	0.32 (0.23–0.50)	0.805
>0.7	500 (9.9)	3 (13.0)	497 (9.9)	0.494	492 (9.9)	8 (9.9)	>0.999
>1.0	158 (3.1)	2 (8.7)	156 (3.1)	0.162	155 (3.1)	3 (3.7)	0.742
FIB-4 index	1.35 (1.00–1.88)	1.30 (1.10–1.69)	1.35 (1.00–1.88)	0.403	1.35 (1.00–1.88)	1.30 (0.93–1.85)	0.577
≥1.45	2,192 (43.6)	8 (34.8)	2,184 (43.6)	0.528	2,154 (43.5)	38 (46.9)	0.544
≥3.25	253 (5.0)	3 (13.0)	250 (5.0)	0.106	248 (5.0)	5 (6.2)	0.604

Values are presented as median (interquartile range) or number (%).

IFN, interferon; AST, aspartate aminotransferase; ALT, alanine aminotransferase; PT, prothrombin time; INR, international normalized ratio; APRI, aspartate aminotransferase to platelet ratio index; FIB-4, fibrosis-4.