

Supplemental Digital Content

Table 1. Baseline characteristics, viral response and IL28b polymorphism

Viral response parameter	<u>All</u> (n = 26)		<u>Genotype-1</u> (n=15)		<u>Genotype-3</u> (n=11)		<u>P value</u> All, Gen-1, Gen-3
	CC	TC/TT	CC	TC/TT	CC	TC/TT	
Age [yr], median (IQR)	39(5)	42(12)	38(1*)	45(11)	39(13)	34(5)	0.24, 0.15, 0.5
CD4, median (IQR)	455 (234)	579 (235)	406 (106*)	612 (207)	554 (225)	455 (104*)	0.32, 0.06 , 0.4
HCV RNA [log10], median (IQR)	6.1(0.9)	6.4(0.9)	6.3 (0.4*)	6.5 (0.9)	6.1(1.1)	5.8 (0.2*)	0.08 , 0.3, 0.5
Weight [kg], median (IQR)	71(9)	65(11)	76(8)	63(10)	70(8)	66(20*)	0.012, 0.04 , 0.5
HIV RNA, <50 cp/ml, n (%)							
Yes	5 (42)	8 (57)	0 (0)	7 (57)	5 (x)	1 (33)	1.0, 0.2, 0.5
No	7 (58)	6 (43)	3 (100)	5 (43)	3 (x)	2 (67)	
Race, n (%)							
White	7 (64)	7 (47)	2 (67)	4 (33)	5 (62)	3 (100)	0.5, 0.5, 0.5
Black	4 (36)	8 (53)	1 (33)	8 (67)	3 (38)	0 (0)	
Gender, n(%)							
Male	10 (91)	13 (87)	2 (67)	11 (92)	8 (100)	2 (67)	1.0, 0.4, 0.3
Female	1 (9)	2 (13)	1 (33)	1 (8)	0 (0)	1 (33)	
HCV Genotype, n (%)							
1	3 (27)	12 (80)	----	----	----	----	0.015 , NA, NA
3	8 (73)	3 (20)					
RVR, <105 IU/ml at W4, n (%)							
Yes	6 (55)	2 (13)	1 (33)	0 (0)	5 (62)	2 (67)	0.038 , 0.2 ^{&} , 1.0
No	5 (45)	13 (87)	2 (67)	12 (100)	3 (38)	1 (33)	
cEVR, <10 IU/ml at W12, n(%)							
Yes	4 (27)	9 (90)	2 (67)	1 (8)	7 (100)	3 (100)	0.004, 0.08 , NA
No	11 (73)	1 (10)	1 (33)	11 (92)	0 (0)	0 (0)	
pEVR[@], ≥2log decline at W12, n (%)							
Yes	10 (67)	10 (100)	3 (100)	7 (58)	7 (100)	3 (100)	0.06 , 0.5, NA
No	5 (33)	0 (0)	0 (0)	5 (42)	0 (0)	0 (0)	
EOT[@], <100 IU/ml at W48, n (%)							
Yes	7 (100)	11 (79)	2(100)	8 (73)	5 (100)	3 (100)	0.5, 1.0, NA
No	0 (0)	3 (21)	0 (0)	3 (27)	0 (0)	0 (0)	
REL[@], >50 IU/ml at W24 follow up, n (%)							
Yes	3 (43)	8 (73)	1 (50)	1 (13)	2 (40)	1 (33)	0.3, 0.4, 1.0
No	4 (57)	3 (27)	1 (50)	7 (87)	3 (60)	2 (67)	
SVR[@], <50 IU/ml at W24 follow up,n (%)							
Yes	4 (43)	3 (21)	1 (50)	1 (9)	3 (60)	2 (67)	0.2, 0.3, 1.0
No	3 (57)	11 (79)	1 (50)	10 (91)	2 (40)	1 (33)	

* One standard deviation; &, p=0.038 (Pearson Chi-Square Test); @, five patients discontinued therapy at week 12.