

S4 Table. Mutations, corresponding amino acid and point accepted mutation (PAM) of the NS5B-coding region in the mutant spectra HCV p0 subjected to three passages in the absence or presence of 400 μ M favipiravir (T-705)^a

No drug			400 μ M favipiravir		
Mutation ^b	Amino acid substitution ^c	PAM 250	Mutation ^b	Amino acid substitution ^c	PAM 250
C7703U	P13S	1	G 7690A	-	-
G7782A	C39Y	0	C 7705U	-	-
A7792U	-	-	G 7710A	S15N	1
U7967C	Y101H	0	G 7721A	E19K	0
A7983C	K106T	0	C 7735U	-	-
U8125C	-	-	G 7756A	-	-
U8279C	-	-	G 7843A	-	-
A8626G	-	-	U 7845C	L60P	-3
C8679U	A338V	0	G 7873A	-	-
U8716C	-	-	A 7875G	D70G	1
A8752G	-	-	C 7903U	-	-
G9118A	-	-	A 7945G	-	-
U9162C	V499A	0	C 7981U	-	-
G9163U	-	-	G 7987A	-	-
G9256A	-	-	G 8007A	R114K	3
U9305A	L547I	2	G 8008A	-	-
C9373U	-	-	U 8013C	V116A	0
			G 8108A	D148N	2
			G 8120U	G152W	-7
			C 8173U	-	-
			G 8186A	A174T	1
			G 8218A	-	-
			G 8222A	V186I	4
			C 8235U	S190F	-3
			A 8263C	Q199H	3
			C 8278U	-	-
			G 8405A	E247K	0
			C 8503U	-	-
			A 8560G	-	-
			C 8572U (x 2)	-	-
			C 8580U	A305V	0
			A 8588G	I308V	4

		A 8600G	T312A	1
		A 8633G	I323V	4
		C 8715A	P350H	0
		C 8723U	P353S	1
		C 8724U	P353L	-3
		C 8725U	-	-
		C 8767U	-	-
		C 8791U	-	-
		G 8808A (x 2)	R381K	3
		C 8812U	-	-
		C 8835U	T390I	0
		C 8854U	-	-
		U 8873A	S403T	1
		A 8887G	-	-
		C 8891U	-	-
		A 8918G	T418A	1
		C 8930U	R422C	-4
		C 8939U	-	-
		C 8971U	-	-
		G 8989A	-	-
		A 9013G	-	-
		A 9019G	-	-
		C 9022U	-	-
		C 9033U	P456L	-3
		A 9053G	I463V	4
		G 9070A	-	-
		U 9162C	V499A	0
		A 9307G	-	-
		G 9323A	V553I	4
		C 9331U	-	-
		A 9382G	-	-
		C 9397U	-	-
		C 9418U	-	-
		C 9419U	L585F	2
		G 9434A	A590T	1
		G 9439A	-	-
		G 9442A	-	-
Different mutations^d	17	Different mutations^d	69	
Synonymous (%)^e	10 (58.8)	Synonymous (%)^e	38 (55.1)	
Non-synonymous (%)^e	7 (41.2)	Non-synonymous(%)^e	31 (44.9)	

^aThe population analyzed correspond to passage 3 of the infections described in Fig. 1 and Table 2 of the main text.

^bThe HCV genome residue numbering corresponds to the JFH-1 genome (accession number #AB047639).

^cAmino acid residues (single letter code) are numbered from N- to the C-terminus of NS5B.

^dData represent the total number of different mutations found by comparing the sequence of each individual clone with the consensus sequence.

^eNumber of different synonymous and non-synonymous mutations; their percentage is indicated in parenthesis.