

Table S1. Modified Bessel function order ν for the different treatment regimens in Table 1. ν is the order of the modified Bessel functions $I_\nu(x)$ and $K_\nu(x)$ in the solution (11). The approximation to the analytic solution that we use depends on whether $\nu < 1$ or $\nu > 1$ (cf. (16)).

Treatment	ν
Telaprevir	4.48
Mericitabine, qd 750 mg, flat	5.64
Mericitabine, qd 750 mg, non-flat	26.02
Mericitabine, qd 1500 mg, flat	5.64
Mericitabine, qd 1500 mg, non-flat	26.00
Mericitabine, bid 750 mg, flat	2.94
Mericitabine, bid 750 mg, non-flat	13.90
Mericitabine, bid 1500 mg, flat	2.94
Mericitabine, bid 1500 mg, non-flat	13.90
Silibinin	2.57
Danoprevir, 100 mg	0.24
Danoprevir, 200 mg	0.24
Danoprevir, 300 mg	0.24
Sofosbuvir	0.64