

Supplemental Digital Content 2. Predictors of serum HCV-RNA declines at weeks 4 and 12 of pegIFN α /RBV therapy in HIV patients coinfecting with HCV-1. Linear regression model.

Variable in the model	Δ HCV-RNA at week 4	Δ HCV-RNA at week 12
All HCV-1		
IL28B CC genotype	$\beta = -1.21 \pm 0.29$ $p < 0.0001$	$\beta = -1.47 \pm 0.34$ $p < 0.0001$
HCV-1b	$\beta = -0.75 \pm 0.28$ $p = 0.009$	$\beta = -0.93 \pm 0.32$ $p = 0.005$
R of the model	0.52	0.49
HCV-1a		
IL28B CC genotype	$\beta = -1.14 \pm 0.40$ $p = 0.006$	$\beta = -1.68 \pm 0.45$ $p < 0.0001$
R of the model	0.43	0.48
HCV-1b		
IL28B CC genotype	$\beta = -1.23 \pm 0.46$ $p = 0.001$	$\beta = -1.26 \pm 0.51$ $p = 0.02$
R of the model	0.50	0.49