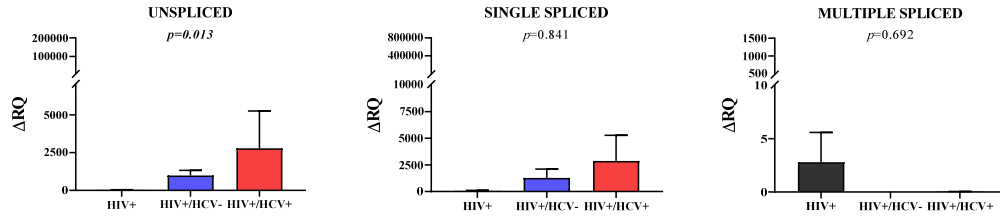


**File S5:** HIV viral splicing ( $\Delta$ RQ) of the three different study groups at baseline and endpoint in resting CD4 T cells-depleted PBMCs (rCD4 T- PBMCs)

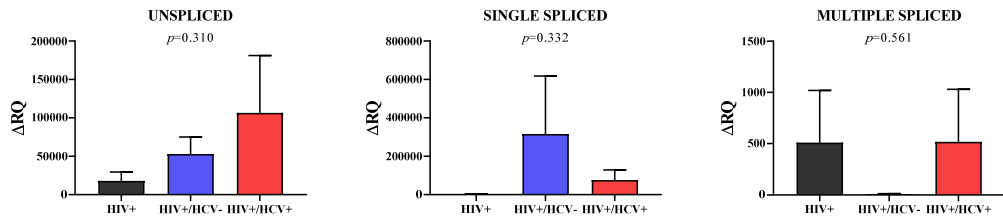
<b>rCD4 T- PBMCs</b>						
<b>BASELINE</b>						
<b>Groups</b>	<b>Unspliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>	<b>Single spliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>	<b>Multiple spliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>
<b>HIV+</b>	30.87 $\pm$ 11.54	<b>0.013</b>	63.25 $\pm$ 44.69	0.841	2.80 $\pm$ 2.80	0.692
<b>HIV+/HCV-</b>	979.10 $\pm$ 343.61		1282.70 $\pm$ 838.93		0 $\pm$ 0	
<b>HIV+/HCV+</b>	2784.43 $\pm$ 2473.01		2869.30 $\pm$ 2414.90		0.03 $\pm$ 0.02	
<b>ENDPOINT</b>						
<b>Groups</b>	<b>Unspliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>	<b>Single spliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>	<b>Multiple spliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>
<b>HIV+</b>	17908.59 $\pm$ 11459.20	0.310	2645.84 $\pm$ 1774.06	0.332	509.98 $\pm$ 509.98	0.956
<b>HIV+/HCV-</b>	52861.64 $\pm$ 22163.51		315926.84 $\pm$ 1774.06		6.80 $\pm$ 6.80	
<b>HIV+/HCV+</b>	106632.50 $\pm$ 74472.90		75566.19 $\pm$ 52720.25		518.14 $\pm$ 512.64	

Note: HIV, Human Immunodeficiency Virus; HCV, Hepatitis C Virus; rCD4+ T cells, resting CD4+ T cells; rCD4 T- PBMCs, resting CD4 T cells-depleted PBMCs; SEM, standard error of the mean. A Kruskal-Wallis H-test was used to compare differences between study groups for the different forms of splicing. Statistical significance was defined as  $P < 0.05$  (2-tailed).

## BASELINE rCD4 T- PBMCs



## ENDPOINT rCD4 T- PBMCs



Note: HIV, Human Immunodeficiency Virus; HCV, Hepatitis C Virus; rCD4+ T cells, resting CD4+ T cells; rCD4 T- PBMCs, resting CD4 T cells-depleted PBMCs; baseline, time of the study when HIV+/HCV+ individuals had never been treated for hepatitis; endpoint, time of the study when HIV+/HCV+ subjects had cleared HCV by treatment with direct-acting antivirals. Bars represent  $\Delta RQ$  arithmetic mean and standard error of the mean. A Kruskal-Wallis H-test was used to determine whether the three study groups behaved as independent populations. Statistical significance was defined as  $P < 0.05$  (2-tailed).