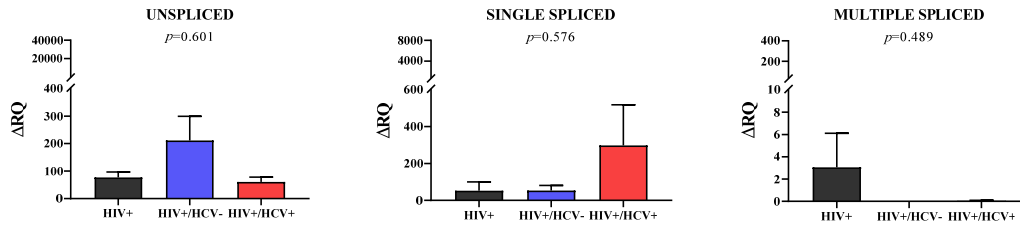


**File S4:** HIV viral splicing ( $\Delta$ RQ) of the three different study groups at baseline and endpoint in resting CD4+ T cells (rCD4+ T cells)

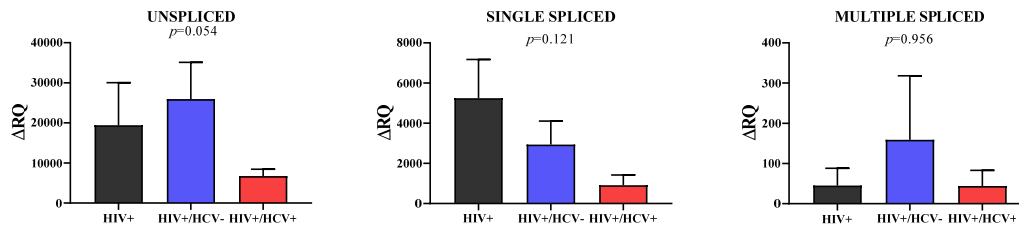
<b>rCD4+ T cells</b>						
<b>BASELINE</b>						
<b>Groups</b>	<b>Unspliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>	<b>Single spliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>	<b>Multiple spliced Mean <math>\pm</math> SEM</b>	<b><i>p</i></b>
<b>HIV+</b>	76.51 $\pm$ 20.46	0.601	52.47 $\pm$ 47.92	0.576	3.06 $\pm$ 3.06	0.489
<b>HIV+/HCV-</b>	211.66 $\pm$ 87.79		53.68 $\pm$ 27.28		0 $\pm$ 0	
<b>HIV+/HCV+</b>	60.54 $\pm$ 17.69		298.00 $\pm$ 219.14		0.05 $\pm$ 0.04	
<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>	19427.74 $\pm$ 10636.42	0.054	5248.19 $\pm$ 1930.61	0.121	45.29 $\pm$ 43.01	0.956
<b>HIV+/HCV-</b>	25931.78 $\pm$ 9188.52		2937.77 $\pm$ 1164.09		159.02 $\pm$ 158.98	
<b>HIV+/HCV+</b>	6720.26 $\pm$ 1730.39		915.50 $\pm$ 508.29		43.80 $\pm$ 39.3	

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 cells



### ENDPOINT rCD4+ T cells



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).