

S2 Table. Characteristics of HIV-infected individuals

	< 500 CD4/ μ L > 2000 vRNA/mL n=11	> 500 CD4/ μ L > 2000 vRNA/mL n=11	> 500 CD4/ μ L < 2000 vRNA/mL n=10	HAART n=14	p-value ^a
age (years) mean \pm SD	32.55 \pm 5.3	42.09 \pm 8.5	39.3 \pm 9.6	42.86 \pm 7.6	0,0367
Sex , male: female	10:1	7:4	8:2	8:6	NA
CD4 count (cells/ μ L) Median, IQR (25-75%)	267 (150-365)	624 (543-696) [^]	704 (594-787) [^]	780 (606-869) [^]	<0.0001
viral RNA (LOG10 copies/mL) Median, IQR (25-75%)	4.69 (4.32-4.9) ⁺	4.48 (3.6-5.1) ⁺	2.3 (1.89-2.48) ⁺⁺	1.57 (1.57-1.57) ⁺⁺	<0.0001
Hepatitis C , positive: negative	3:8	0:11	0:10	4:10	NA
Hepatitis B , positive: negative	01:10	00:11	00:10	01:13	NA

^a p-values were calculated by Kruskal-Wallis to compare the 4 HIV study groups

[^] non significant differences in CD4 count between the indicated groups (Kruskal Wallis test , p-value:0.3371)

⁺ non significant differences in viral RNA between the indicated groups (Mann Whitney test, p-value: 0.5326)

⁺⁺ significant differences in viral RNA between the indicated groups (Mann Whitney test, p-value: <0.0001)

NA not applicable

vRNA: viral RNA