

Table S1: Baseline characteristics of study population

	HIV - infected	IC1	IC2	IC3	HC
		(CD4% >25)	(CD4% 15-25)	(CD4% <15)	
n	60	20	31	9	8
Age (yrs)	7	7	6	6	4
(range)	(0.9 – 12)	(0.9-13)	(1.5-12)	(3-13)	(0.6 -12)
CD4 % (mean)	23	29.5	22.4	9	33
(range)	(5-44)	(27-44)	(15.25)	(5-13)	(17-42)
Absolute CD4 count	870.8	1213	824.2	282.1	1724
	(131-2396)	(514-2396)	(170-2233)	(131-526)	(899- 2439)
VL (Log₁₀ copy/ml)	4.96	4.7	4.97	5.32	-
	(3.65-5.87)	(3.65-5.88)	(3.75- 5.88)	(4.73- 5.69)	

Supl. Figure 1

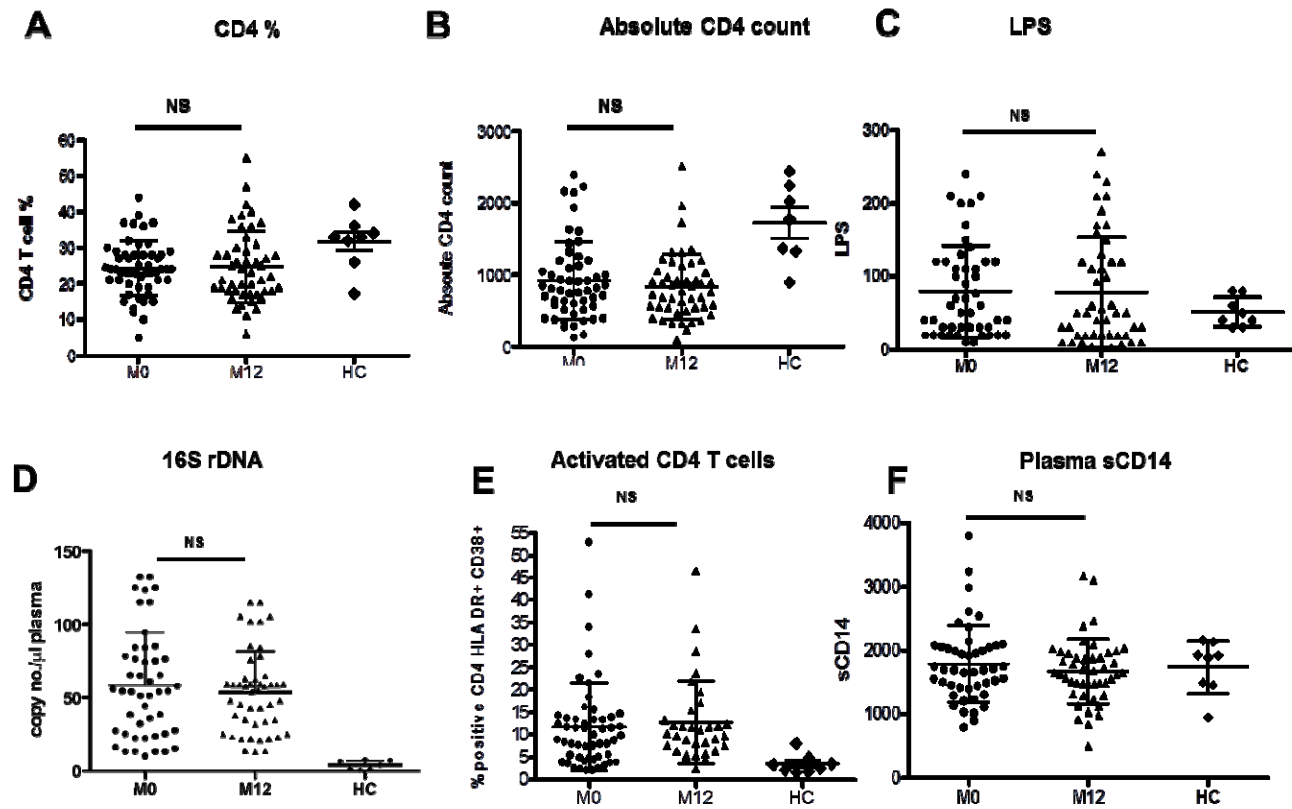


Figure S1. CD4% (A), absolute CD4 count (B), plasma LPS (C), 16s rDNA (D), CD4 activation (E) and sCD14 (F) at baseline compared to 12 month follow up and HC. Stars indicate the level of significance. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.