

Supplementary Table 1: Baseline study population characteristics.

Characteristics	HIV+TB+ (n=57)	HIV-TB+ (N=87)	HIV+TST- (N=71)	HIV-TST+ (N=22)	HIV-TST- (N=25)	P-value
Demographic data						
Median Age, years	30 ± 8.7	27±9.4)	30±7.2	23±7.9	23±6.6	0.002
Female, n (%)	25 (44)	48 (55)	46 (65)	13(62)	16(64)	0.288
Median of BMI, kg/m ² (IQR)	18.5(16.7-21.3)	18.4(17.0-22.2)	20.6 (19.1-23.4)	21.9(19.3-23.6)	21.5(19.5-22.6)	0.0001
Nutritional status						
Severe malnutrition, n (%)	10(11.5)	10(11.5)	2(2.8)	0(0)	0(0)	
Moderate malnutrition, n (%)	7(12.3)	12(13.8)	0(0)	0(0)	0(0)	
Mild malnutrition, n (%)	11(19.3)	22(25.3)	6(8.5)	3(13.6)	1(4)	
Normal, n (%)	27(47.4)	40(46.0)	47(66.2)	14(63.6)	22(88)	
Overweight, n (%)	2(3.5)	3(3.4)	16(22.5)	5(22.7)	2(8)	
CD4+ T cell count						
Median CD4+ T cell count/ μ l	123(51-259)	440(286-632)	207(116-454)	714(582-956)	805(657-870)	0.0001
Median CD4+ T cell count ≤ 200, n (%)	38(69)	7(12)	32(49)	0(0)	1(4)	<0.001

Note: Data indicate medians ± standard deviations unless stated otherwise. BMI cutoff of <18. Kg/m² was used to define underweight. A CD4+ T cell count cutoff of <200 cells/ μ l was used to define lymphocytopenia, n (%): Number of patients (Percentage of patients); BMI: Body Mass Index;