

Table 2. Baseline regional body composition analysis [Mean (SD)] in 108 clinically stable non-wasted HIV – positive men and 20 healthy HIV-negative, age and weight matched control men.

	HIV+	Controls	P*
Arms			
Bone Mineral Content (Kg)	0.40 (0.08)	0.47 (0.08)	0.001
Fat mass (Kg)	2.35 (1.06)	2.32 (1.82)	NS
Fat mass (% body weight)	26.8 (11.3)	21.5 (11.8)	0.055
Lean mass (Kg)	6.01 (1.51)	7.57 (1.61)	0.0001
Lean mass (% body weight)	68.6 (11.1)	73.9 (11.3)	0.05
Trunk			
Bone Mineral Content (Kg)	0.63 (0.11)	0.72 (0.11)	0.002
Fat mass (Kg)	8.31 (4.44)	4.73 (4.05)	0.001
Fat mass (% body weight)	22.5 (9.8)	13.7 (9.7)	0.0001
Lean mass (Kg)	26.48 (4.01)	28.03 (4.31)	NS
Lean mass (% body weight)	75.7 (9.6)	84.2 (9.5)	0.0001
Legs			
Bone Mineral Content (Kg)	1.00 (0.17)	1.12 (0.16)	0.002
Fat mass (Kg)	6.40 (2.49)	6.61 (2.39)	NS
Fat mass (% body weight)	26.9 (9.2)	25.0 (8.4)	NS
Lean mass (Kg)	16.21 (3.13)	18.54 (2.81)	0.002
Lean mass (% body weight)	68.9 (8.9)	70.7 (8.0)	NS

*Student's t-test for unpaired observations