

S1 Table. Patient table. Clinical characteristics of patients.

	HIV-	HIV+ acute/early infection	HIV+ chronic ART-	HIV+ chronic ART+	HIV elite controllers
Number of individuals	51	17	71	25	18
Sites of collection	University of Pennsylvania, Case Western Reserve University, Karolinska Institutet	INER-CIENI, RV217	University of Pennsylvania, INER-CIENI, Karolinska Institutet	University of Pennsylvania, INER-CIENI, Karolinska Institutet	UCSF, Karolinska Institutet
Types of tissues	Matched blood and LN (n=13) Only blood (n=32) Only LN (n=6)	Matched blood and LN (n=8) Longitudinal blood (n=9)	Matched blood and LN (n=19) Only blood (n=52)	Matched blood and LN (n=13) Only blood (n=12)	Only blood (n=10) Only LN (n=8)
Age ^a	N/A	24 (22-30) ^b	29 (23-33)	29 (28-39)	49 (39-63)
CD4 count (cells/mL) ^a	N/A	306 (238-370) ^b	348 (248-497)	382 (367-811)	835 (643-1111)
Viral load (copies/mL) ^a	0	1,996,027 (1,297,461-4,421,034) ^b	75,043 (22,429-203,904)	<40 (<40-230,948)	<40 (<40-<40)

^a Median and IQR

^b Values for cross-sectional cohort on matched LN and blood