

SUPPLEMENTARY TABLE S2. POLYMERASE CHAIN REACTION ASSAYS (*env* AND *tax*) PROTOCOLS
FOR DETECTING PROVIRAL DNA OF HUMAN T LYMPHOTROPIC VIRUS TYPE 2 IN PATIENTS
COINFECTED WITH HIV-1 FROM SOUTHERN AND SOUTHEASTERN BRAZIL

<i>Reaction conditions</i>	<i>HTLV-2 env</i> ^a		<i>HTLV-2 tax</i> ^b	
	<i>PCR</i>	<i>n-PCR</i>	<i>PCR</i>	<i>n-PCR</i>
Reagents				
GoTaq Colorless Master Mix 2X	12.5 μ l	25 μ l	12.5 μ l	25 μ l
Primer Forward 10 pmol/ μ L	1 μ l	1.5 μ l	1 μ l	1.5 μ l
Primer Reverse 10 pmol/ μ L	1 μ l	1.5 μ l	1 μ l	1.5 μ l
H ₂ O	8 μ l	17 μ l	8 μ l	17 μ l
DNA <i>input</i>	2.5 μ l	5 μ l	2.5 μ l	5 μ l
Final volume	25 μ L	50 μ l	25 μ l	50 μ l
Thermal cycling conditions				
	30 cycles	94°C–4 min 94°C–1 min 56°C–1 min 72°C–1 min 30 s 72°C–10 min 8°C– ∞	35 cycles	95°C–5 min 95°C–40 s 52,5°C–30 s 72°C–40 s 72°C–10 min 8°C– ∞

^aAdapted from Egan *et al.* (1999)²³ and Shindo *et al.* (2002).²⁴

^bAdapted from Eiraku *et al.* (1996).¹³