

**Supplemental Digital Content 1 - Table 1.** Socio-demographic characteristics of people infected with different HIV-1 subtypes or CRFs

Characteristics	CRF01_AE	<i>p-value*</i>	C / CRF07_BC / CRF08_BC		<i>p-value*</i>	B / B'	<i>p-value*</i>	All subtypes n=86 (%)
	n=64 (%)		n=7 (%)	n=15 (%)				
Gender								
Male	47 (73.4)	0.785	5 (71.4)	0.667	14 (93.3)	0.185	66 (76.7)	
Female	17 (26.6)		2 (28.6)		1 (6.7)		20 (23.3)	
Age (years)								
≤19	0 (0)	0.427	0 (0)	0.258	1 (6.7)	0.046	1 (1.2)	
20-29	10 (15.6)		2 (28.6)		4 (26.6)		16 (18.6)	
30-39	28 (43.8)		2 (28.6)		6 (40.0)		36 (41.9)	
≥40	26 (40.6)		3 (42.8)		3 (20.0)		32 (37.2)	
Marital status								
Single	7 (10.9)	0.924	0 (0)	1.000	3 (20.0)	0.338	10 (11.6)	
Married	43 (67.2)		4 (57.1)		5 (33.3)		52 (60.5)	
Divorced/widowed	2 (3.1)		0 (0)		0 (0)		2 (2.3)	
Risk factors								
Sex	55 (85.9)	0.686	5 (71.4)	0.517	9 (60.0)	0.135	69 (80.2)	
Intavenous drug users	7 (10.9)		2 (28.6)		4 (26.7)		13 (15.1)	
Blood transmission	2 (3.1)		0 (0)		2 (13.3)		4 (4.7)	
Education								
Uneducated	5 (7.8)	0.997	0 (0)	1.000	2 (13.3)	0.712	7 (8.1)	
Primary school	16 (25.0)		1 (14.3)		3 (20.0)		20 (23.3)	
Secondary school	30 (46.9)		3 (42.9)		7 (46.7)		40 (46.5)	
High school	8 (12.5)		1 (14.3)		0 (0)		9 (10.5)	
University	2 (3.1)		0 (0)		0 (0)		2 (2.3)	
Occupation								
Unemployed	37 (57.8)	0.995†	2 (28.6)	0.236	5 (33.3)	0.569	44 (51.2)	
Farmers	5 (7.8)		1 (14.3)		1 (6.7)		7 (8.1)	
Migrant workers	3 (4.7)		0 (0)		1 (6.7)		4 (4.7)	
Factory workers	4 (6.3)		0 (0)		1 (6.7)		5 (5.8)	
Fishermen	0 (0)		0 (0)		1 (6.7)		1 (1.2)	
Sailors/truck drivers	1 (1.6)		0 (0)		0 (0)		1 (1.2)	
Medical staff	1 (1.6)		0 (0)		0 (0)		1 (1.2)	
Teachers	0 (0)		1 (14.3)		0 (0)		1 (1.2)	
Civil servants	1 (1.6)		0 (0)		0 (0)		1 (1.2)	
Businessmen	2 (3.1)		0 (0)		1 (6.7)		3 (3.5)	

\*Testing distribution of characteristics between patients infected with specific HIV subtype versus all sequenced subtypes. Chi-square test when all cells > 10, otherwise Fisher's exact test was used.

†The subcategories in blue collar and professionals were combined for testing.

Note: Analysis excluding unknown cases.