

Table S1. HIV prevalence by socio-economic and biological characteristics in western sub-Saharan Africa and Cameroon.

Characteristics	Western Africa	Cameroon
	N (% HIV-positive)	N (% HIV-positive)
Malaria		
<i>Pf</i> PR ≤ 0.46	10 207 (1.58)	4871 (4.1)
<i>Pf</i> PR > 0.46	30 857 (1.48)	5217 (6.4)
Gender		
Female	22 768 (1.80)	5102 (6.7)
Male	18 296 (1.15)	4986 (4.0)
Age		
15-19	8690 (0.52)	2443 (1.4)
20-24	6844 (1.18)	1940 (5.0)
25-29	6006 (2.00)	1582 (8.2)
30-34	5247 (2.19)	1245 (8.5)
35-39	5009 (2.15)	966 (8.3)
40-49	7614 (1.60)	1476 (5.6)
50-59	1654 (1.75)	436 (2.0)
Place of residence		
Urban	13 589 (2.25)	4887 (6.6)
Rural	27 475 (1.16)	5201 (4.3)
Marital status		
Never married	11 575 (0.83)	3160 (2.7)
Currently married	27 349 (1.60)	6013 (5.8)
Formerly married	2140 (4.06)	915 (12.0)
Religion		
Muslim	19 884 (1.31)	1628 (4.70)
Christian	12 755 (1.65)	4051 (5.60)
Traditional religion	388 (0.25)	271 (1.85)
Other	8037 (1.87)	4138 (5.58)

Wealth index

Poorest	8469 (1.02)	1569 (2.9)
Poorer	8235 (1.25)	1819 (3.2)
Middle	8219 (1.27)	2264 (6.0)
Richer	7937 (1.88)	2189 (7.0)
Richest	8204 (2.17)	2247 (6.7)

Highest educational level

None	21 502 (1.30)	1504 (3.6)
Primary school	8460 (1.45)	4007 (5.7)
Secondary	10 268 (1.94)	4217 (5.9)
Higher	834 (1.99)	360 (4.4)

Genital ulceration

No genital ulceration last 12 months	40 644 (1.42)	9843 (5.5)
Genital ulceration last 12 months	420 (2.22)	245 (9.7)

Male circumcision

No circumcised	1018 (1.79)	253 (1.59)
Circumcised	17 278 (1.31)	4733 (4.18)
