

Table S3. Unadjusted and adjusted results from Cameroon: HIV serostatus according to selected socio-economic and biological characteristics.

Indicator	OR (95% CI)	
	Unadjusted	Adjusted
Malaria		
<i>PfPR</i> ≤ 0.46	1.00	1.00
<i>PfPR</i> > 0.46	1.64 (1.29-2.07)	1.56 (1.23-2.00)
Gender		
Female	1.00	1.00
Male	0.55 (0.46-0.67)	0.58 (0.47-0.71)
Age		
15-19	1.00	1.00
20-24	4.05 (2.67-6.13)	3.59 (2.33-5.52)
25-29	6.65 (4.42-9.98)	5.86 (3.76-9.14)
30-34	7.07 (4.66-10.71)	6.07 (3.82-9.63)
35-39	6.45 (4.18-9.95)	5.65 (3.48-9.15)
40-49	4.58 (2.99-7.02)	3.98 (2.46-6.43)
50-59	1.36 (0.60-3.10)	1.72 (0.73-4.09)
Place of residence		
Urban	1.00	1.00
Rural	0.63 (0.50-0.78)	0.76 (0.57-1.01)
Marital status		
Never married	1.00	1.00
Currently married	2.41 (1.86-3.13)	1.17 (0.86-1.60)
Formerly married	5.39 (3.95-7.37)	2.66 (1.87-3.79)
Religion		
Muslim	1.00	1.00
Christian	1.17 (0.86-1.59)	0.94 (0.67-1.30)
Traditional religion	0.45 (0.17-1.20)	0.51 (0.19-1.37)
Other	1.14 (0.84-1.55)	0.92 (0.66-1.27)

Wealth index

Poorest	1.00	1.00
Poorer	0.99 (0.64-1.51)	0.88 (0.57-1.36)
Middle	1.94 (1.33-2.83)	1.66 (1.12-2.47)
Richer	2.26 (1.55-3.29)	1.90 (1.24-2.93)
Richest	2.09 (1.43-3.06)	1.70 (1.06-2.93)

Highest educational level

None	1.00	1.00
Primary school	1.44 (1.03-2.02)	1.33 (0.91-1.94)
Secondary	1.45 (1.03-2.04)	1.24 (0.82-1.86)
Higher	1.05 (0.57-1.96)	0.7 (0.37-1.43)

Genital ulceration

No genital ulceration last 12 months	1.00	1.00
Genital ulceration last 12 months	1.81 (1.14-2.88)	1.39 (0.87-2.22)
