

TABLE 5. Odds ratios (and 95% confidence intervals) from logistic regression analyses assessing associations between condom use at last sexual intercourse and selected characteristics, by relationship type

Characteristic	Spousal (N=263)	Regular (N=854)	Casual (N=736)	Characteristic	Spousal (N=263)	Regular (N=854)	Casual (N=736)
SOCIAL AND DEMOGRAPHIC				KNOWLEDGE (continued)			
Age				Condoms prevent STIs			
15–19	1.00	1.00	1.00	Disagree	1.00	1.00	1.00
20–24	0.77 (0.35–1.70)	0.87 (0.62–1.22)	0.87 (0.60–1.25)	Agree	2.65 (0.65–10.78)	0.85 (0.52–1.40)	0.60 (0.32–1.12)
Gender				Correct and consistent condom use reduces risk of HIV			
Female	1.00	1.00	1.00	Disagree	1.00	1.00	1.00
Male	1.49 (0.62–3.55)	1.04 (0.73–1.48)	0.76 (0.49–1.17)	Agree	0.53 (0.19–1.47)	1.10 (0.72–1.68)	1.33 (0.83–2.13)
Residence				Condoms break easily			
Urban	1.00	1.00	1.00	Agree	1.00	1.00	1.00
Periurban	0.49 (0.20–1.20)	0.64 (0.46–0.88)**	0.64 (0.45–0.92)*	Disagree	1.01 (0.42–2.42)	1.01 (0.72–1.43)	1.33 (0.92–1.93)
Yrs. of education				ATTITUDES AND SELF-EFFICACY			
≤5	1.00	1.00	1.00	Condoms are safe			
6–7	1.37 (0.49–3.85)	1.47 (0.84–2.57)	1.53 (0.87–2.73)	Disagree	1.00	1.00	1.00
8–9	1.75 (0.59–5.17)	1.51 (0.88–2.58)	2.80 (1.60–4.90)**	Agree	1.71 (0.70–4.21)	1.38 (0.92–2.08)	1.51 (0.99–2.33)
≥10	0.88 (0.21–3.64)	2.03 (1.09–2.80)*	3.74 (1.95–7.16)**	Condom use equated with lack of trust			
Marital status				Disagree	1.00	1.00	1.00
Single	na	1.00	1.00	Agree	0.32 (0.12–0.83)*	0.50 (0.33–0.75)**	0.65 (0.44–0.95)*
Married or cohabiting	na	2.34 (1.10–4.99)*	1.28 (0.55–2.97)	Condoms are difficult to use with new partner			
Employment				Disagree	1.00	1.00	1.00
Student	1.00	1.00	1.00	Agree	1.21 (0.58–2.57)	0.76 (0.55–1.05)	0.75 (0.53–1.05)
Employed	0.51 (0.19–1.41)	0.68 (0.46–1.00)	0.64 (0.43–0.97)*	Condoms diminish pleasure			
Unemployed	0.94 (0.34–2.58)	0.50 (0.29–0.85)*	0.63 (0.37–1.07)	Agree	1.00	1.00	1.00
SEXUAL BEHAVIOR				Disagree	0.65 (0.30–1.41)	0.91 (0.66–1.25)	1.16 (0.83–1.62)
Sexually active before age 15				Embarrassed when buying condoms			
No	1.00	1.00	1.00	Disagree	1.00	1.00	1.00
Yes	0.48 (0.21–1.08)	0.82 (0.59–1.14)	1.23 (0.88–1.70)	Agree	0.73 (0.22–2.43)	0.63 (0.35–1.12)	0.48 (0.25–0.91)*
No. of partners in last 3 mos.				ACCESS AND AFFORDABILITY			
1	1.00	1.00	1.00	Condoms are difficult to find			
≥2	0.66 (0.19–2.30)	0.81 (0.56–1.18)	1.28 (0.91–1.80)	Agree	1.00	1.00	1.00
KNOWLEDGE				Disagree	4.48 (1.41–14.27)*	1.02 (0.68–1.53)	1.26 (0.83–1.91)
Condoms prevent pregnancy				Condoms are affordable			
Disagree	1.00	1.00	1.00	Disagree	1.00	1.00	1.00
Agree	2.77 (0.93–8.26)	2.42 (1.43–4.09)**	0.94 (0.57–1.55)	Agree	1.35 (0.57–3.18)	1.41 (1.00–2.01)	1.71 (1.19–2.46)**
				-2 log likelihood	221.6	1,016.1	906.8

*p<.05. **p<.01. Note: na=not applicable.