

TABLE 4. Odds ratios (and 95% confidence intervals) from logistic regression analyses identifying associations between selected characteristics and young women's reporting of coerced sex between waves

Characteristic	Bivariate	Total effect	Direct effect
BLOCK 1			
Town HIV prevalence			
Low (Juapong)(ref)	1.00	1.00	1.00
High (Agormanya)	1.06 (0.67–1.70)	0.99 (0.61–1.62)	0.87 (0.53–1.47)
Age	1.25 (1.13–1.37)***	1.24 (1.12–1.36)***	1.14 (1.00–1.30)*
Household composition			
Lives with both biological parents (ref)	1.00	1.00	1.00
Lives with one biological parent	0.86 (0.45–1.63)	0.78 (0.40–1.51)	0.78 (0.40–1.53)
Lives with extended family adults only	0.84 (0.43–1.65)	0.87 (0.44–1.74)	0.94 (0.46–1.90)
Lives with no family adult	1.48 (0.75–2.94)	1.19 (0.58–2.43)	1.29 (0.62–2.69)
Other	1.14 (0.13–9.92)	1.08 (0.12–9.70)	1.15 (0.12–11.13)
Household wealth	0.86 (0.67–1.09)	0.87 (0.68–1.12)	0.83 (0.64–1.09)
BLOCK 2			
Behavioral control	0.89 (0.71–1.12)	1.05 (0.77–1.43)	1.19 (0.80–1.50)
Relationship quality	1.06 (0.82–1.38)	1.20 (0.88–1.64)	1.23 (0.90–1.68)
Financial support	0.91 (0.73–1.13)	1.01 (0.78–1.31)	1.00 (0.77–1.30)
Conflict	1.30 (1.05–1.61)*	1.22 (0.97–1.54)	1.21 (0.96–1.53)
BLOCK 3			
School enrollment			
No (ref)	1.00	1.00	1.00
Yes	0.62 (0.38–1.04)	1.15 (0.63–2.08)	1.37 (0.74–2.52)
BLOCK 4			
Ever had boyfriend			
No (ref)	1.00	1.00	1.00
Yes	3.25 (1.99–5.30)***	2.55 (1.28–5.10)**	2.55 (1.28–5.10)**

* $p < .05$. ** $p < .01$. *** $p < .001$. Notes: Block 1 consists of demographic variables and household composition; Block 2 comprises family process variables; and Blocks 3 and 4 each consist of a single variable, school enrollment status or relationship experience, respectively. Figures in the "bivariate" column are unadjusted odds ratios; those in the "total effect" column are adjusted for all variables in the same and previous blocks; and those in the "direct effect" column are adjusted for all independent variables. ref=reference group.