TABLE 3. Standardized regression coefficients from structural equation models examining the effect of individual and family characteristics on sexual behavior among black men

Variable	Model one			Model two	
	Education	Age at first sex	Annual no. of partners†	Age at first sex	Annual no. of partners†
Mother's education	.165*	−.053	na	na	na
Working mother	na	−.095*	.027	−.104*	na
Lived with both parents at age 12	na	.073*	−.062*	.072*	−.062*
Religiosity	na	na	−.007	na	na
Education	na	na	.002	na	na
Married	na	na	−.296*	na	−.297*
Age at first sex	na	na	−.366*	na	−.369*
R^2	.027	.019	.239	.017	.237
χ^2 for model (df)	82.5 (8)			7.5 (2)	
Goodness of fit index	.981			.997	
Adjusted goodness of fit index	.916			.980	
Root mean squared error of approximation	.091			.049	

*p<.05. †Estimated by dividing the lifetime number of partners by the number of years since the respondent turned 18 (expressed as natural log). *Note:* na=not applicable, because no relationship was expected or, for model two, because the result in model one was not significant.