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Sexual Health

Supplementary Material

Characteristics and associations between sexting and high-risk sexual behaviors among college students in Jiangxi Province, China

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Supplementary Table

Supplementary Table S1. Multivariable Analyses of High-Risk Sexual Behavior in College Students (n=13976)

Characteristics		β -value	Standard error	Wald χ^2 -value	P-value	OR(95% CI)
Gender	Male					1.000
	Female	-1.579	0.081	379.500	<0.001	0.206(0.176~0.242)
Grade	Freshman					1.000
	Sophomore	0.429	0.095	20.368	<0.001	1.535(1.274~1.849)
	Junior	1.787	0.084	449.114	<0.001	5.974(5.064~7.048)
AIDS knowledge	Know					1.000
	Don't know	1.124	0.091	152.701	<0.001	3.078(2.575~3.679)
Sex orientation	Heterosexuality					1.000
	Homosexuality	0.729	0.158	21.350	<0.001	2.074(1.522~2.826)
	Bisexuality	0.294	0.128	5.311	0.021	1.342(1.045~1.724)
Family education	Democratic					1.000
	Autocratic	0.442	0.110	16.226	<0.001	1.556(1.255~1.929)
	Neglect	0.278	0.115	5.801	0.016	1.320(1.053~1.655)
	Drowning	0.746	0.161	21.622	<0.001	2.109(1.540~2.889)
Sexting	No					1.000
	Yes	2.789	0.075	1375.467	<0.001	16.260(14.032~18.842)

The overall model is $P < 0.001$