

Supplementary Table 6: Risk factors of high-risk human papilloma virus (HPV) infection among all female participants of the Comarca Ngäbe-Bugle, Panama, 2018

	Yes n/N (%)	p-value	OR (95%CI)	p-value	AOR (95%CI)	p-value
Age		0.59				
14-15 years			1.14 (0.93-1.39)	0.20	1.05 (0.86-1.29)	0.63
16 years	13/60 (21.7)					
17 years	11/42 (26.2)					
18 years	12/43 (27.9)					
19 years	23/66 (34.9)					
Ever had sex	10/36 (27.8)	<0.01	4.22 (1.71-10.35)	<0.01	4.05 (1.62-10.09)	<0.01
No						
Yes	6/57 (10.5)					
Comarcal Region	63/190 (33.2)	0.55				
Nidrini (Chiriquí)			1.20 (0.86-1.66)	0.28		
Kädriri (Veraguas)	24/97 (24.7)					
Ño Kribo (Bocas del Toro)	19/69 (27.5)					
Forced sex¹	4/9 (44.4)	0.35	0.64 (0.34-1.18)	0.42		
No						
Yes	41/92 (44.6)					
Transactional sex²	5/15 (33.3)	0.42				
No	3/12 (25.0)		1.30 (0.69-2.46)	0.42		
Yes						
Number of partners in lifetime	8/24 (33.3)	0.96	1.01 (0.64-1.58)	0.97		
1						
2	28/68 (41.2)					
3 or more	10/26 (38.5)					
Same-sex sex partner		0.74	1.26 (0.32-4.91)	0.74		
No	2/9 (22.2)					
Yes	49/126 (38.9)					

AOR= adjusted odds ratio; CI = confidence interval; OR = odds ratio

¹Has been physically forced to engage in sex

²Has been offered something (money, food, housing, a better grade) in exchange for sex.