Predictive factors of unprotected sex for female sex workers: first study in French Guiana, the French territory with the highest HIV prevalence.

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Table III: Multivariate unconditional logistic regression predicting non-use of condoms during the last intercourse with a non client (n=303).

	Did not use condom during the last sex with non commercial partner/total(%)	Crude odds ratios (95.CI)	Adj. odds ratios (95.CI)	*p adj.*
History of abortion				
Yes	93/199 (46.7)	1.15 (0.71-1.85)	3.78 (1.72-8.30)	**0.001**
No	45/104 (43.3)	1	1	
No response	5/28 (17.9)	0.28 (0.10-0.81)	1.43 (0.35-5.82)	0.617
Perceived risk towards HIV				
Does not feel being at risk	33/148 (22.3)	1	1	
Feels being at risk	85/177 (48.0)	3.22 (1.98-5.24)	3.67 (1.67-8.07)	**0.001**
Does not know/no response	34/49 (69.4)	7.90 (3.84-16.23)	12.84 (4.64-35.46)	**0.000**
Would reveal a positive result of HIV test to intimate partner				
Yes	110/213 (51.6)	4.81 (2.77-8.33)	3.48 (1.45-8.32)	**0.005**
No	18/93 (19.3)	1	1	
Does not know/no response	17/32 (53.1)	4.89 (2.12-11.28)	2.80 (0.83-9.43)	0.096
Confortable asking intimate partner to use condom				
Yes	73/287 (25.4)	1	1	
No	58/64 (90.6)	28.34 (11.74-68.42)	53.04 (13.97-201.33)	**0.000**
Does not know/no response	21/23 (91.3)	30.78 (7.04-134.48)	53.03 (7.59-370.50)	**0.000**
Dominican nationality				
Yes	85/136 (62.5)	4.25 (2.71-6.65)	3.79 (1.73-8.29)	**0.001**
No	67/238 (28.1)	1	1	
Lives in a couple				
Yes	42/77 (54.5)	1.98 (1.19-3.31)	2.46 (1.07-5.66)	**0.033**
No	101/268 (37.7)	1	1	
No response	9/29 (31.0)	0.74 (0.33-1.70)	1.15 (0.29-4.54)	0.838
Score of certain knowledge (out of 20)				
Below 17*	99/209 (47.4)	1	1	
Greater than 17	53/165 (32.1)	0.53 (0.34-0.80)	0.84 (0.41-1.72)	0.631
Social vulnerability score (out of 5)				
Below 2**	109/246 (44.3)	1	1	
Greater than 2	43/128 (33.6)	0.64 (0.41-0.99)	0.75 (0.36-1.55)	0.438

* 17 is the median value

** 2 is the median value