Table S9: Multivariate logistic models of factors associated with having performed a premarital health check-up and having received a test offer during this check-up, among people who reported getting married within the last 5 years, study DOD-CI, Côte d'Ivoire, 2017 (n = 545).

	Had a premarital health check-up (n = 545)			Received a test offer (n = 104)		
	aOR	95% CI	P-value	aOR	95% CI	P-value
Socio-demographic characteristics						
Sex			0.934			0.432
Men	ref	ref		ref	ref	
Women	1.03	0.47- 2.25		1.89	0.39- 9.26	
Age			0.508			0.031
16 – 24	1.64	0.67- 4.03		0.65	0.12- 3.49	
25 – 34	ref	ref		ref	ref	
35 – 59	0.98	0.45- 2.10		12.53	1.34- 116.79	
Education level			0.660			
None/ Koranic school	ref	ref		-	-	
Primary	1.39	0.57- 2.79		-	-	
Secondary	1.25	0.56- 2.79		-	-	
tertiary	1.98	0.65- 6.06		-	-	
Religion			0.006			
Muslim	ref	ref		-	-	
Catholic	2.91	1.29- 6.58		-	-	
Evangelical	1.82	0.68- 4.91		-	-	
None/ Other religions	0.22	0.05- 0.97		-	-	
Currently working						0.110
Yes	-	-		ref	ref	
No	-	-		5.74	0.68- 48.19	
Perceptions						
Perceived exposure to HIV			0.439	-	-	
Exposed	1.05	0.45- 2.42		-	-	
Not Exposed	ref	Ref		-	-	
Does not know	0.47	0.15- 1.51				
Self-perceived health			0.070			
Satisfactory	0.53	0.26- 1.05		-	-	
Unsatisfactory	ref	ref		-	-	
Perceived benefit of ARVs			0.482			
High	1.31	0.62- 2.77		-	-	
Low	ref	ref		-	-	
Resources and autonomy						
Health Insurance			0.033			0.302
Yes	2.80	1.09- 7.19		3.26	0.35- 30.56	
No	ref	ref		ref	ref	
Environment						
Knows an HIV-infected relative			0.151			0.206
Yes	1.88	0.80- 4.44		4.02	0.47- 34.23	
No/ does not know	ref	ref		ref	ref	
Department						0.039
Abidjan	-	-		ref	ref	
Urban departments (excluding Abidjan)	-	-		19.70	1.07-363.19	
Rural departments (excluding Abidjan)	-	-		0.52	0.11- 2.43	

ARV: Antiretroviral