

Table S4: Selected demographic and sexual health characteristics among HIV-negative young South African women (n=388) with and without gonorrhea infection

	Gonorrhea		
	Yes (n=43)	No (n=345)	p value ^a
Median age in years (range)	19 (17-24)	20 (16-24)	0.03
16-18	12 (27.9)	70 (20.2)	
19-21	25 (58.1)	166 (48.1)	
22-24	6 (13.9)	109 (31.5)	
Marital status			0.48
Single/Widowed	42 (97.7)	329 (95.3)	
Married/Living Together	1 (2.3)	16 (4.6)	
Education			0.11
≤ Grade 7	1 (2.3)	18 (5.2)	
Grade 8-12	25 (58.1)	187 (54.2)	
Passed Grade 12	4 (9.3)	74 (21.4)	
Some college/tech	13 (30.2)	66 (19.1)	
≥1 alcohol drink in past month	18 (56.2)	115 (58.3)	0.71
Ever used tobacco ^b	11 (25.5)	60 (17.3)	0.19
Median age of first vaginal sex (range)	16.5 (13-20)	17 (1-21)	0.70
Prior history of STI			0.45
Yes	7 (16.2)	81 (23.4)	
No	24 (55.8)	190 (55.0)	
Don't Know	12 (27.9)	74 (21.4)	
Sexual partner with an STI ^c	5 (11.6)	50 (14.4)	0.61
Currently using birth control ^d	20 (46.5)	164 (47.5)	0.90
Current birth control use			
Oral contraceptives	0 (0.0)	14 (4.0)	0.17
IUD/loop/coil	0 (0.0)	2 (0.58)	0.61
Depo Provera	10 (23.3)	89 (25.8)	0.71
Condoms	15 (34.9)	77 (22.3)	0.06
Ever been pregnant	21 (48.8)	171 (49.5)	0.92
Lifetime no. of male sexual partners ^e ; median (range)	3 (1-21)	3 (1-24)	0.34
1	5 (16.6)	50 (18.9)	
2	9 (30.0)	78 (29.5)	
3+	16 (53.3)	136 (51.5)	
Number of sexual partners in the past 6 months ^f ; median (range)	1 (1-3)	1 (0-5)	0.53
0	0 (0.0)	16 (8.0)	
1	18 (75.0)	148 (74.0)	
2+	6 (25.0)	36 (18.0)	
Ever received money/drugs/ presents for sex	4 (9.3)	9 (2.6)	0.02

^aPearson Chi square test for categorical variables and Mann-Whitney test for continuous variables

^bTobacco- cigarettes, roll-ups, pipes, cigars, chew, snuff

^cData based on self-report

^dSample size reduced to n=254 due to missing values

^eSample size reduced to n=294 due to missing values

^fSample size reduced to n=224 due to missing values

^{e,f}Participants misreported not having vaginal intercourse in the enrollment questionnaire because of confusion related to the term “vaginal”