

Table S6: Selected demographic and sexual health characteristics among HIV-negative young South African women (n=388) with and without HSV-2 infection

	HSV-2		p value <sup>a</sup>
	Yes (n=179)	No (n=209)	
Median age in years (range)	21 (16-24)	20 (16-24)	0.0009
16-18	30 (16.7)	52 (24.8)	
19-21	89 (49.7)	102 (48.8)	
22-24	60 (33.5)	55 (26.3)	
Marital status			0.56
Single/Widowed	170 (95.0)	201 (96.1)	
Married/Living Together	9 (5.0)	8 (3.8)	
Education			0.46
≤ Grade 7	9 (5.0)	10 (4.7)	
Grade 8-12	105 (58.6)	107 (51.2)	
Passed Grade 12	31 (17.3)	47 (22.4)	
Some college/tech	34 (19.0)	45 (21.5)	
≥1 alcohol drink in past month	57 (51.3)	76 (64.4)	0.11
Ever used tobacco <sup>b</sup>	40 (22.3)	31 (14.8)	0.05
Median age of first vaginal sex (range)	17 (1-21)	17 (6-21)	0.61
Prior history of STI			0.01
Yes	51 (28.4)	37 (17.7)	
No	86 (48.0)	128 (61.2)	
Don't Know	42 (23.4)	44 (21.0)	
Sexual partner with an STI <sup>c</sup>	36 (20.1)	19 (9.0)	0.001
Currently using birth control <sup>d</sup>	85 (47.4)	99 (47.3)	0.80
Current birth control use			
Oral contraceptives	6 (3.3)	8 (3.8)	0.80
IUD/loop/coil	0 (0.0)	2 (0.9)	0.18
Depo Provera	48 (26.8)	51 (24.4)	0.58
Condoms	39 (21.8)	53 (25.3)	0.40
Ever been pregnant	106 (59.2)	86 (41.1)	0.0004
Lifetime no. of male sexual partners <sup>e</sup> ; median (range)	3 (1-24)	2 (1-22)	0.06
1	24 (17.2)	31 (20.0)	
2	36 (25.9)	51 (32.9)	
3+	79 (56.8)	73 (47.1)	
Number of sexual partners in the past 6 months <sup>f</sup> ; median (range)	1 (0-5)	1 (0-5)	0.17
0	7 (6.9)	9 (7.3)	
1	72 (71.2)	94 (76.4)	
2+	22 (21.7)	20 (16.2)	
Ever received money/drugs/ presents for sex	3 (1.6)	10 (4.7)	0.08

<sup>a</sup>Pearson Chi square test for categorical variables and Mann-Whitney test for continuous variables

<sup>b</sup>Tobacco- cigarettes, roll-ups, pipes, cigars, chew, snuff

<sup>c</sup>Data based on self-report

<sup>d</sup>Sample size reduced to n=254 due to missing values

<sup>e</sup>Sample size reduced to n=294 due to missing values

<sup>f</sup>Sample size reduced to n=224 due to missing values

<sup>e,f</sup>Participants misreported not having vaginal intercourse in the enrollment questionnaire because of confusion related to the term “vaginal”