

Table S2: Selected demographic and sexual health characteristics among HIV-negative young South African women (n=388) with and without HPV^a infection

	HPV ^a		p value ^b
	Yes (n=277)	No (n=111)	
Median age in years (range)	20 (16-24)	20 (16-24)	0.38
16-18	63 (22.7)	19 (17.1)	
19-21	132 (47.6)	59 (53.1)	
22-24	82 (29.6)	33 (29.7)	
Marital status			0.02
Single/Widowed	269 (97.11)	102 (91.8)	
Married/Living Together	8 (2.89)	9 (8.11)	
Education			0.16
≤ Grade 7	11 (3.9)	8 (7.2)	
Grade 8-12	156 (56.3)	56 (50.4)	
Passed Grade 12	50 (18.0)	28 (25.2)	
Some college/tech	60 (21.6)	19 (17.1)	
≥1 alcohol drink in past month	106 (58.8)	27 (55.1)	0.86
Ever used tobacco ^c	51 (18.4)	20 (18.0)	0.92
Median age of first vaginal sex (range)	17 (1-21)	16 (1-19)	0.13
Prior history of STI			0.30
Yes	67 (24.1)	21 (18.9)	
No	146 (52.7)	68 (61.26)	
Don't Know	64 (23.1)	22 (19.8)	
Sexual partner with an STI ^d	43 (15.5)	12 (10.8)	0.22
Currently using birth control ^e	128 (46.2)	56 (50.4)	0.62
Current birth control use			
Oral contraceptives	10 (3.6)	4 (3.6)	0.99
IUD/loop/coil	2 (0.7)	0 (0.0)	0.36
Depo Provera	67 (24.1)	32 (28.8)	0.34
Condoms	62 (22.3)	30 (27.0)	0.33
Ever been pregnant	131 (47.2)	61 (54.9)	0.17
Lifetime no. of male sexual partners ^f ; median (range)	3 (1-22)	2 (1-24)	0.54
1	38 (17.3)	17 (22.6)	
2	61 (27.8)	26 (34.6)	
3+	120 (54.7)	32 (42.6)	
Number of sexual partners in the past 6 months ^g ; median (range)	1 (0-5)	1 (0-4)	0.12
0	9 (5.4)	7 (12.0)	
1	123 (74.1)	43 (74.1)	
2+	34 (20.4)	8 (13.7)	
Ever received money/drugs/ presents for sex	9 (3.2)	4 (3.2)	0.86

^aIncluded HPV types known to cause disease, specifically genital warts (HPV 6, 11) and cervical cancer (HPV 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 68)

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

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

^dData based on self-report

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

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

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

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