

**Table S1. Comparison of enrollment characteristics of eligible participants by follow-up status**

Enrollment characteristic		≥1 follow-up visit (n=343)	No follow-up visits (n=135)	p-value <sup>b</sup>
		N (%) <sup>a</sup>	N (%) <sup>a</sup>	
<b>Enrollment histology</b>				
	Normal	226 (65.9)	99 (73.3)	0.12
	CIN1	117 (34.1)	36 (26.7)	
<b>Age (years)</b>				
	<i>Median (Range)</i>	<i>30.1 (21.0-72.2)</i>	<i>29.2 (21.2-67.6)</i>	0.26
	21-24	75 (21.9)	39 (28.9)	
	25-29	95 (27.7)	33 (24.4)	
	30+	173 (50.4)	63 (46.7)	
<b>High-risk HPV</b>				
	Positive	217 (63.3)	83 (61.5)	0.25
	Negative	126 (36.7)	52 (38.5)	
<b>Referral cytology</b>				
	ASCUS	92 (26.9)	53 (39.3)	0.20
	LSIL	195 (57.0)	64 (47.4)	
	ASC-H	30 (8.8)	9 (6.7)	
	LSIL-H	12 (3.5)	5 (3.7)	
	HSIL	7 (2.0)	2 (1.5)	
	Normal or Other <sup>c</sup>	6 (1.7)	2 (1.5)	
<b>Race/Ethnicity</b>				
	Black or African-American	157 (45.9)	56 (41.8)	0.96
	Non-Hispanic White	148 (43.3)	56 (47.0)	
	Other <sup>d</sup>	37 (10.8)	15 (11.2)	
<b>Currently smoking</b>				
	No	277 (81.0)	107 (81.7)	0.86
	Yes	65 (19.0)	24 (18.3)	
<b>Current hormonal contraceptive use<sup>e</sup></b>				
	No	251 (73.2)	101 (74.8)	0.71
	Yes	92 (26.8)	34 (25.2)	
<b>Parity</b>				
	Nulliparous	152 (44.7)	61 (46.9)	0.85
	Primiparous (1)	84 (24.7)	29 (22.3)	
	Multiparous (2+)	104 (30.6)	40 (30.8)	

<sup>a</sup> Numbers may not add up to total sample size due to missing data (referral cytology: n=1; race/ethnicity: n=2; current smoking: n=5; parity n=8). Percentages calculated as percent of non-missing.

<sup>b</sup> Chi-square test p-value, comparing those retained to those not retained.

<sup>c</sup> Other referral cytology includes unknown or inconclusive results.

<sup>d</sup> Participants self-classified race and ethnicity in multiple-choice question at enrollment; "Other" includes "Asian/Pacific Islander" and "Hispanic White".

<sup>e</sup> Hormonal contraceptives include oral, patch, injectable, and implant contraceptives.