

Table 4. Bivariable associations of STI screening with various exposures among HIV-negative ARTnet participants who have ever used PrEP

	Urogenital STI Screening (N=742)						Rectal STI Screening (N=746)						Pharyngeal STI Screening (N=744)					
	Always/ Sometimes		Rarely/ Never		OR	95% CI	Always/ Sometimes		Rarely/ Never		OR	95% CI	Always/ Sometimes		Rarely/ Never		OR	95% CI
	N	%	N	%			N	%	N	%			N	%	N	%		
Total Sample	575	77.5	167	22.5			425	57.0	321	43.0			477	64.1	267	35.9		
Age																		
15-24	73	80.2	18	19.8	<i>Ref</i>		61	67.0	30	33.0	<i>Ref</i>		63	70.0	27	30.0	<i>Ref</i>	
25-34	201	80.1	50	19.9	0.99	(0.53, 1.78)	146	57.9	106	42.1	0.68	(0.41, 1.11)	163	64.9	88	35.1	0.79	(0.47, 1.32)
35-44	104	75.4	34	24.6	0.75	(0.39, 1.42)	74	53.6	64	46.4	0.57	(0.33, 0.98)	89	64.5	49	35.5	0.78	(0.44, 1.37)
45-54	127	77.9	36	22.1	0.87	(0.45, 1.62)	91	55.2	74	44.8	0.60	(0.35, 1.03)	102	61.8	63	38.2	0.69	(0.40, 1.19)
55-65	70	70.7	29	29.3	0.60	(0.30, 1.16)	53	53.0	47	47.0	0.55	(0.31, 0.99)	60	60.0	40	40.0	0.64	(0.35, 1.17)
Race/Ethnicity																		
Black (Non-Hispanic)	28	87.5	4	12.5	<i>Ref</i>		16	50.0	16	50.0	<i>Ref</i>		19	59.4	13	40.6	<i>Ref</i>	
Hispanic	78	84.8	14	15.2	0.80	(0.21, 2.44)	57	62.0	35	38.0	1.63	(0.72, 3.69)	61	66.3	31	33.7	1.35	(0.58, 3.07)
Other (Non-Hispanic)	45	77.6	13	22.4	0.49	(0.13, 1.56)	39	67.2	19	32.8	2.05	(0.85, 5.02)	43	74.1	15	25.9	1.96	(0.78, 4.95)
White (Non-Hispanic)	424	75.7	136	24.3	0.45	(0.13, 1.16)	313	55.5	251	44.5	1.25	(0.61, 2.56)	354	63.0	208	37.0	1.16	(0.55, 2.39)
Health Insurance^a																		
No health insurance	23	69.7	10	30.3	<i>Ref</i>		19	57.6	14	42.4	<i>Ref</i>		22	66.7	11	33.3	<i>Ref</i>	
Other non-private health insurance	91	79.8	23	20.2	1.72	(0.70, 4.06)	58	50.0	58	50.0	0.74	(0.33, 1.60)	74	63.8	42	36.2	0.88	(0.38, 1.96)
Any private health insurance	459	77.5	133	22.5	1.50	(0.67, 3.15)	347	58.4	247	41.6	1.04	(0.50, 2.09)	380	64.2	212	35.8	0.90	(0.41, 1.85)
Census Division																		
New England	33	80.5	8	19.5	<i>Ref</i>		29	70.7	12	29.3	<i>Ref</i>		30	73.2	11	26.8	<i>Ref</i>	
Middle Atlantic	86	79.6	22	20.4	0.95	(0.37, 2.27)	65	60.2	43	39.8	0.63	(0.28, 1.33)	74	69.2	33	30.8	0.82	(0.36, 1.80)
East North Central	83	77.6	24	22.4	0.84	(0.33, 1.99)	57	52.8	51	47.2	0.46	(0.21, 0.98)	59	54.6	49	45.4	0.44	(0.19, 0.95)
West North Central	24	60.0	16	40.0	0.36	(0.13, 0.96)	21	52.5	19	47.5	0.46	(0.18, 1.13)	24	61.5	15	38.5	0.59	(0.22, 1.50)
South Atlantic	93	67.9	44	32.1	0.51	(0.21, 1.15)	65	46.1	76	53.9	0.35	(0.16, 0.73)	79	56.0	62	44.0	0.47	(0.21, 0.98)
East South Central	13	61.9	8	38.1	0.39	(0.12, 1.28)	7	33.3	14	66.7	0.21	(0.06, 0.62)	9	42.9	12	57.1	0.28	(0.09, 0.82)
West South Central	57	82.6	12	17.4	1.15	(0.41, 3.08)	40	58.0	29	42.0	0.57	(0.24, 1.28)	47	68.1	22	31.9	0.78	(0.32, 1.82)
Mountain	32	74.4	11	25.6	0.71	(0.24, 1.97)	19	45.2	23	54.8	0.34	(0.13, 0.83)	20	47.6	22	52.4	0.33	(0.13, 0.82)
Pacific	154	87.5	22	12.5	1.70	(0.66, 4.02)	122	69.3	54	30.7	0.93	(0.43, 1.93)	135	76.7	41	23.3	1.21	(0.54, 2.56)
Deep South^b																		
No	513	79.2	135	20.8	<i>Ref</i>		384	59.1	266	40.9	<i>Ref</i>		424	65.4	224	34.6	<i>Ref</i>	
Yes	62	66.0	32	34.0	0.51	(0.32, 0.82)	41	42.7	55	57.3	0.52	(0.33, 0.79)	53	55.2	43	44.8	0.65	(0.42, 1.01)
Exposure at site^c																		
No	15	68.2	7	31.8	<i>Ref</i>		61	44.2	77	55.8	<i>Ref</i>		15	62.5	9	37.5	<i>Ref</i>	
Yes	560	77.8	160	22.2	1.63	(0.61, 3.94)	364	59.9	244	40.1	1.88	(1.30, 2.74)	462	64.2	258	35.8	1.07	(0.45, 2.45)

Abbreviations: STI, sexually transmitted infection; PrEP, pre-exposure prophylaxis; OR, odds ratio; CI, confidence interval

^aMissing data excluded due to questions left unanswered^bResidence in North Carolina, South Carolina, Georgia, Alabama, Mississippi, Louisiana, Florida^cDefined as any insertive anal intercourse or receiving oral sex for urogenital STI screening, any receptive anal intercourse for rectal STI screening, and any performance of oral sex on a partner for pharyngeal STI screening within the past year