Supplemental Table. Multivariable logistic regression of prevalent UU mono-infection controlling for case vs control status

Variable	Effect	Odds Ratio	*P*-value
Age	Continuous	0.966 (0.935, 0.998)	0.039
Clinical group	Case vs. Control	1.167 (0.582, 2.337)	0.6635
Years Sexually Active	Continuous	0.972 (0.940, 1.005)	0.0934
Clinical group	Case vs. Control	1.356 (0.669, 2.747)	0.3977
Race	Black or African American vs White	0.771(0.306,1.943)	0.3062
	Other vs White	1.811(0.567,5.785)	
Clinical group	Case vs. Control	0.507(0.218,1.178)	0.1143
Education	High School or less vs College Graduate	1.386(0.408,4.709)	0.4748
	Some College vs. College Graduate	1.996(0.598,6.662)	
Clinical group	Case vs. Control	0.509(0.226,1.142)	0.1014
Sexual Orientation	Man vs Woman	1.335(0.508,3.508)	0.1341
Clinical group	Case vs. Control	0.537(0.239,1.211)	0.5014
Prior Dx Chlamydia	No Vs Yes	1.331(0.579,3.061)	0.5014
Clinical group	Case vs. Control	0.547(0.242,1.235)	0.1464
Prior Dx Gonorrhea	No Vs Yes	0.942(0.399,2.227)	0.0929
Clinical group	Case vs. Control	0.505(0.227,1.121)	0.9656
Prior Dx Syphilis	No Vs Yes	1.289(0.153,10.838)	0.8152
Clinical group	Case vs. Control	0.508(0.231,1.118)	0.0924
Prior Dx NGU	No Vs Yes	6.329(1.406,28.49)	0.0162
Clinical group	Case vs. Control	0.769(0.338,1.748)	0.5302
Genital Warts	No Vs Yes	0.48(0.144,1.607)	0.2339
Clinical group	Case vs. Control	0.471(0.21,1.057)	0.0678
Gave Oral Sex, Past Year	No Vs Yes	1.147(0.306,4.293)	0.8389
Clinical group	Case vs. Control	0.548(0.235,1.279)	0.1644
Gave Oral Sex, Past 60 Days	No Vs Yes	0.626(0.218,1.799)	0.3844
Clinical group	Case vs. Control	0.613(0.262,1.437)	0.2603
Received Oral Sex, Past Year	No Vs Yes	2.145(0.642,7.171)	0.2152
Clinical group	Case vs. Control	0.551(0.239,1.266)	0.1601
Received Oral Sex, Past 60 Days	No Vs Yes	1.399(0.478,4.095)	0.5404
Clinical group	Case vs. Control	0.538(0.233,1.246)	0.148
Vaginal Sex, Past Year	No Vs Yes	1.365(0.521,3.576)	0.5272
Clinical group	Case vs. Control	0.585(0.252,1.358)	0.212

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Vaginal Sex, Past 60 Days	No Vs Yes	1.206(0.483,3.009)	0.6886
Clinical group	Case vs. Control	0.572(0.247,1.323)	0.1919
Gave Anal Sex, Past Year	No Vs Yes	0.755(0.325,1.759)	0.5153
Clinical group	Case vs. Control	0.585(0.252,1.356)	0.2111
Gave Anal Sex, Past 60 Days	No Vs Yes	0.697(0.285,1.701)	0.4277
Clinical group	Case vs. Control	0.589(0.254,1.365)	0.217
Gave Oral Anal Sex, Past Year	No Vs Yes	0.525(0.219,1.256)	0.1476
Clinical group	Case vs. Control	0.639(0.272,1.503)	0.305
Gave Oral Anal Sex, Past 60 Days	No Vs Yes	0.518(0.202,1.33)	0.1718
Clinical group	Case vs. Control	0.621(0.266,1.451)	0.2711
Received Oral Anal Sex, Past Year	No Vs Yes	0.934(0.356,2.452)	0.89
Clinical group	Case vs. Control	0.566(0.242,1.324)	0.1891
Received Oral Anal Sex, Past 60 Days	No Vs Yes	0.631(0.22,1.813)	0.3927
Clinical group	Case vs. Control	0.616(0.259,1.464)	0.2725
Received Anal Sex, Past Year	No Vs Yes	0.821(0.275,2.45)	0.7236
Clinical group	Case vs. Control	0.576(0.247,1.346)	0.2028
Received Anal Sex, Past 60 Days	No Vs Yes	0.85(0.257,2.812)	0.7902
Clinical group	Case vs. Control	0.572(0.245,1.337)	0.197
Age first had sex		1.034(0.895,1.194)	0.65
Clinical group	Case vs. Control	0.521(0.221,1.23)	0.1368
Number of sex partners, Lifetime		1.011(1.003,1.018)	0.0059
Clinical group	Case vs. Control	0.649(0.211,1.999)	0.4512
Number of sex partners, Past Year		1.026(0.995,1.059)	0.0982
Clinical group	Case vs. Control	0.569(0.239,1.353)	0.2017
Number of sex partners, Past 60 days		1.097(0.923,1.303)	0.2934
Clinical group	Case vs. Control	0.526(0.227,1.219)	0.1342

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