

Supplementary File: Web Table 1

Web Table 1. Multivariable binary logistic regression analysis to control for concurrent chlamydia/dysuria, gender and male sexuality

| Variable of interest | Odds Ratio (95% confidence interval) | P value |
|--|--------------------------------------|---------|
| Concurrent chlamydia ^(a) | 2.26 (1.07-4.75) | p=0.03 |
| Concurrent chlamydia ^(b) | 2.24 (1.06-4.71) | p=0.04 |
| Concurrent chlamydia ^(c) | 2.30 (1.07-4.96) | p=0.03 |
| Dysuria ^(a) | 3.81 (1.15-12.65) | p=0.03 |
| Dysuria ^(b) | 3.75 (1.13-12.50) | p=0.03 |
| Dysuria ^(c) | 3.85 (1.13-13.15) | p=0.03 |
| Model (a) is univariable Model (b) is multivariable model to include concurrent chlamydia or dysuria, Model (c) includes concurrent chlamydia or dysuria and a variable representing both gender and male sexual orientation | | |