

**Supplemental table S2.** Determinants of HIV and/or syphilis diagnosis among women and heterosexual men aged >25 years visiting Dutch sexual health centres between 2015-2021, stratified by partner notification

	<b>Overall model</b>	<b>No partner notification</b>	<b>Partner notification - overall</b>	<b>Partner notification - HIV/syphilis specific</b>
	<b>Adjusted OR (95% CI)</b>	<b>Adjusted OR (95% CI)</b>	<b>Adjusted OR (95% CI)</b>	<b>Adjusted OR (95% CI)</b>
Total number of HIV and/or SYPH positive	242	129	23	90
Total number of consultations*	103 822	67 946	34 370	1 506
<b>Sex</b>				
Women	1	1	1	-
Men	<b>2.2 (1.6 to 3.0)</b>	<b>2.8 (1.8 to 4.5)</b>	2.3 (0.9 to 6.4)	-
<b>Age</b>				
26-29 years	1	1	-	-
30+ years	<b>1.8 (1.3 to 2.5)</b>	<b>1.7 (1.2 to 2.7)</b>	-	-
<b>CT and/or GO positivity at same consultation</b>				
No	-	-	-	1
Yes	-	-	-	<b>2.3 (1.1 to 4.5)</b>
<b>Self-reported GO/CT/SYPH in past year</b>				
No	-	1	-	-
Yes	-	1.6 (0.9 to 2.7)	-	-
<b>Education level†</b>				
High	1	1	1	1
Low/middle	<b>2.8 (2.0 to 4.0)</b>	<b>2.6 (1.7 to 4.1)</b>	<b>2.8 (1.2 to 7.2)</b>	<b>3.5 (2.0 to 6.7)</b>
Unknown/other	<b>4.2 (2.7 to 6.4)</b>	<b>4.2 (2.5 to 7.2)</b>	1.4 (0.1 to 7.8)	<b>4.8 (2.3 to 10.4)</b>
<b>Number of sex partners in past six months</b>				
0-1	1	1	-	1
2-3	<b>0.7 (0.5 to 0.9)</b>	<b>0.6 (0.4 to 0.8)</b>	-	0.9 (0.5 to 1.4)
4+	<b>0.4 (0.3 to 0.6)</b>	<b>0.4 (0.2 to 0.6)</b>	-	<b>0.4 (0.2 to 0.7)</b>
<b>Condom use‡</b>				
No	1	-	-	1

Yes	<b>0.6 (0.4 to 0.9)</b>	-	-	<b>0.4 (0.2 to 0.9)</b>
Originating from STI/HIV-endemic area§				
No	-	-	-	-
Yes	-	-	-	-
Reported STI symptoms				
No	1	1	1	1
Yes, overall STI symptoms	1.3 (1.0 to 1.8)	<b>1.6 (1.1 to 2.6)</b>	1.3 (0.5 to 3.1)	1.6 (0.8 to 2.8)
Yes, HIV/syphilis symptoms	<b>34.9 (24.1 to 50.2)</b>	<b>88.0 (54.5 to 143.3)</b>	<b>28.9 (1.6 to 150.0)</b>	<b>9.9 (5.5 to 17.5)</b>
Partner in risk group¶				
No	-	-	-	1
Yes	-	-	-	<b>0.6 (0.3 to 0.9)</b>
Client of commercial sex worker				
No	-	1	-	1
Yes, in past 6 months	-	1.4 (0.8 to 2.4)	-	0.8 (0.2 to 2.6)
Unknown	-	<b>2.6 (1.1 to 5.3)</b>	-	<b>0.1 (0.0 to 0.7)</b>
<p>Bold <math>\leq 0.05</math>.</p> <p>*Consultations with missing values &lt;5% on at least one of the determinants were excluded from the analyses.</p> <p>†Low/middle level of education: no education, elementary school, lbo, mavo, vmbo, mbo-1, havo, vwo, gymnasium. High level education: all other education levels.</p> <p>‡Before 2018, condom use was asked regarding last sexual contact. In 2018 this changed to the past 6 months and during vaginal and/or anal sex.</p> <p>§STI/HIV-endemic areas include Asia, Africa, the Dutch Caribbean islands, Middle and South America.</p> <p>¶For heterosexual men: partner originating from a high STI/HIV endemic region. For women: partner originating from a high STI/HIV endemic region or a male partner who had sex with men.</p> <p>CT, chlamydia; GO, gonorrhoea; STI, sexually transmitted infections; SYPH, syphilis.</p>				