

Appendix 3. Positivity at clinic attendance of *Chlamydia Trachomatis* (CT) and/or *Neisseria gonorrhoea* (NG) and CT and NG combined (STI) by risk group and age (South Limburg-and Amsterdam 2010-2013)

	STI Positivity % (N) in all consultations	CT Positivity % (N) in all consultations	NG Positivity % (N) in all consultations
<b>(2006-2009) South Limburg</b>			
Swinger	9.9 (263)	6.1 (163)	4.1 (110)
MSM	11.7 (259)	7.7 (171)*	5.6 (125)*
Man (all ages); man $\geq$ 45 years of age	All: 9.7 (706); older men: 4.2 (24)***	All:9.1 (664)***; older men: 3.0 (17)***	All: 0.7 (51)***; older men: 1.4 (8)**
Woman (all ages); woman $\geq$ 45 years of age	All: 10.2 (1027); older women: 3.9 (17)***	All: 10.0 (998)***; older women: 2.8 (12)**	All: 0.5 (52)***; older women: 1.2 (5)***
<b>(2010-2013) South Limburg</b>			
Swinger	8.3 (418)	5.6 (284)	2.9 (148)***
MSM	16.2 (702)***	10.3 (446)***	7.5 (325)***
Man (all ages); man $\geq$ 45 years of age	All: 13.7 (1140)***; older men: 5.7 (30)*	All: 13.3 (1086)***; older men: 3.8 (20)*	All: 0.9 (78)***; older men: 2.3 (12)
Woman (all ages); woman $\geq$ 45 years of age	All: 12.8 (1586)***; older women: 2.8 (11)***	All: 12.3 (1531)***; older women: 2.0 (8)***	All 0.8 (99)***; older women: 0.8 (3)***
<b>(2010-2013) Amsterdam</b>			
Swinger	10.7 (221)	8.3 (171)	3.0 (62)
MSM	18.0 (6494)***	10.6 (3802)**	9.5 (3408)***
Man (all ages); man $\geq$ 45 years of age	All:13.7 (5236)***; older men: 5.4 (134)***	All: 12.4 (4761)***; older men: 4.4 (110)***	All: 2.0 (769)** ; older men: 1.0 (26)***
Woman (all ages); woman $\geq$ 45 years of age	All: 11.4 (6752); older women: 5.3 (85)***	All: 10.5 (6217)** ; older women: 4.6 (75)***	All: 1.5 (888)***; older women: 0.8 (13)***

\*p<0.05; \*\* p<0.01, \*\*\*p<0.001, when compared to the category of swingers (using regression analyses controlling for repeated measurements within an individual)