Supplementary Table 1 Multivariable models testing independent associations between predictors and lifetime number of sexual partners in men (excluding those with 0 sexual partners)

	Adjusted OR [95% CI][1]		
	2-4 (*n*=786)[2]	5-9 (*n*=491)	≥10 (*n*=486)
Age	0.96 [0.95-0.97]***	0.94 [0.92-0.95]***	0.92 [0.91-0.94]***
Partnership status[3]			
Separated/divorced	5.52 [2.81-10.81]***	14.51 [7.44-28.29]***	22.69 [11.70-43.99]***
Widowed	1.85 [1.24-2.80]**	1.46 [0.84-2.54]	1.58 [0.86-2.87]
Single/never married	2.89 [1.57-5.31]**	4.11 [2.20-7.69]***	6.46 [3.52-11.84]***
Sexual orientation[4]			
Bisexual	0.87 [0.48-1.58]	0.76 [0.39-1.48]	1.10 [0.59-2.05]
Homosexual	1.27 [0.17-9.67]	0.78 [0.08-7.77]	11.00 [1.83-66.04]**
Non-white ethnicity[5]	1.03 [0.67-1.60]	1.10 [0.67-1.81]	0.85 [0.49-1.46]
Wealth quintile[6]			
2	0.56 [0.37-0.83]**	0.51 [0.32-0.79]**	0.32 [0.21-0.50]***
3	0.78 [0.53-1.17]	0.66 [0.42-1.05]	0.40 [0.25-0.64]***
4	0.81 [0.54-1.21]	0.89 [0.56-1.39]	0.51 [0.32-0.81]**
5 (richest)	0.68 [0.45-1.04]	0.99 [0.62-1.58]	0.76 [0.48-1.20]
Smoking status[7]			
Former smoker	0.58 [0.37-0.89]*	1.25 [0.82-1.91]	1.64 [1.08-2.50]*
Current smoker	0.89 [0.61-1.30]	1.98 [1.34-2.91]**	2.17 [1.46-3.22]***
Alcohol intake[8]			
Regularly	1.10 [0.81-1.49]	1.54 [1.05-2.25]*	2.04 [1.36-3.06]**
Frequently	1.32 [0.96-1.81]	2.30 [1.55-3.39]***	3.23 [2.13-4.90]***
Physical activity[9]			
Moderately active at least once a week	0.93 [0.69-1.27]	1.16 [0.81-1.67]	0.66 [0.46-0.95]*
Vigorously active at least once a week	1.21 [0.86-1.69]	1.47 [0.99-2.19]	1.04 [0.70-1.53]
Limiting long-standing illness	0.84 [0.66-1.08]	1.16 [0.87-1.54]	1.13 [0.84-1.53]

[1] Multivariable multinomial logistic regression was performed. 0-1 sexual partners was the reference group in all analyses (*n*=736).

[2] Unweighted sample sizes. Models were performed on complete cases and as such the analysed sample number differs from the number included in the bivariate analyses.

[3] Reference category: married/cohabiting.

[4] Reference category: heterosexual.

[5] Reference category: white.

[6] Reference category: 1 (poorest).

[7] Reference category: never smoker.

[8] Reference category: never/rarely.

[9] Reference category: inactive.

All figures are weighted for sampling probabilities and differential non-response.

OR = odds ratio; CI = confidence interval.

* *p*<.05, *p*<.01, *p*<.001.

Supplementary Table 2 Multivariable models testing independent associations between predictors and lifetime number of sexual partners in women (excluding those with 0 sexual partners)

	Adjusted OR [95% CI][1]		
	2-4 (*n*=1170)[2]	5-9 (*n*=486)	≥10 (*n*=243)
Age	0.95 [0.93-0.96]***	0.90 [0.89-0.92]***	0.90 [0.88-0.92]***
Partnership status[3]			
Separated/divorced	7.55 [5.17-11.04]***	13.73 [8.97-21.03]***	15.68 [9.60-25.62]***
Widowed	1.72 [1.32-2.25]***	1.65 [1.07-2.54]*	1.38 [0.72-2.65]
Single/never married	2.32 [1.34-4.02]**	3.41 [1.84-6.32]***	8.35 [4.36-16.00]***
Sexual orientation[4]			
Bisexual	1.17 [0.73-1.88]	2.23 [1.33-3.73]**	6.26 [3.68-10.65]***
Homosexual	7.20 [0.66-78.96]	10.40 [0.78-138.25]	8.86 [0.53-148.76]
Non-white ethnicity[5]	0.32 [0.19-0.53]***	0.19 [0.09-0.41]***	0.09 [0.03-0.30]***
Wealth quintile[6]			
2	0.93 [0.68-1.27]	0.77 [0.51-1.17]	0.82 [0.49-1.36]
3	0.98 [0.72-1.34]	0.82 [0.53-1.25]	0.92 [0.54-1.56]
4	0.78 [0.56-1.09]	0.99 [0.65-1.53]	0.66 [0.37-1.19]
5 (richest)	0.81 [0.58-1.14]	1.04 [0.67-1.61]	1.06 [0.60-1.86]
Smoking status[7]			
Former smoker	1.26 [0.84-1.89]	1.96 [1.24-3.09]**	2.51 [1.46-4.34]**
Current smoker	1.57 [1.15-2.14]**	1.98 [1.36-2.90]***	3.19 [2.05-4.96]***
Alcohol intake[8]			
Regularly	1.20 [0.96-151]	2.16 [1.55-3.01]***	1.14 [0.76-1.72]
Frequently	1.64 [1.26-2.15]***	3.31 [2.28-4.80]***	2.30 [1.46-3.62]***
Physical activity[9]			
Moderately active at least once a week	1.45 [1.13-1.85]**	1.19 [0.85-1.67]	1.53 [0.99-2.38]
Vigorously active at least once a week	1.53 [1.14-2.06]**	1.64 [1.12-2.41]*	1.58 [0.94-2.63]
Limiting long-standing illness	1.15 [0.93-1.42]	1.59 [1.20-2.10]**	1.64 [1.14-2.36]**

[1] Multivariable multinomial logistic regression was performed. 0-1 sexual partners was the reference group in all analyses (*n*=1166).

[2] Unweighted sample sizes. Models were performed on complete cases and as such the analysed sample number differs from the number included in the bivariate analyses.

[3] Reference category: married/cohabiting.

[4] Reference category: heterosexual.

[5] Reference category: white.

[6] Reference category: 1 (poorest).

[7] Reference category: never smoker.

[8] Reference category: never/rarely.

[9] Reference category: inactive.

All figures are weighted for sampling probabilities and differential non-response.

OR = odds ratio; CI = confidence interval.

* *p*<.05, *p*<.01, *p*<.001.