

Table 1 Association of depression symptoms with sexual behaviour and history in women and heterosexual men reporting sex in the last 3 months, adjusted for age, ethnicity, study region, education, relationship status, alcohol intake and recreational drug use

Sexual behaviour or history measure		Behaviour reported		Adjusted association of depressive symptoms with sexual behaviour/history aPR** (95% CI)		p value
Condomless sex with non-regular partner*	Women	192/582	33.0%	1.30	(1.01, 1.69)	0.04
	Men	199/406	49.0%	0.91	(0.61, 1.36)	0.63
Condomless sex with ≥2 partners*	Women	114/582	19.6%	1.53	(1.05, 2.22)	0.03
	Men	144/410	35.1%	0.59	(0.27, 1.27)	0.18
Condomless sex with partner of unknown HIV sta	Women	224/582	38.5%	1.05	(0.81, 1.38)	0.70
	Men	199/410	48.5%	0.78	(0.46, 1.32)	0.35
Low-self-efficacy negotiating condom use	Women	121/566	21.4%	1.27	(0.84, 1.92)	0.25
	Men	82/392	20.9%	2.42	(1.29, 4.51)	0.01
≥2 new partners in the last 12 months	Women	165/572	28.8%	0.98	(0.70, 1.37)	0.90
	Men	215/395	54.4%	1.10	(0.85, 1.43)	0.47
Diagnosed with an STI in the last 12 months	Women	127/582	21.8%	1.30	(0.89, 1.89)	0.18
	Men	98/410	23.9%	1.14	(0.57, 2.29)	0.71
Ever had an HIV test	Women	466/573	81.3%	1.04	(0.94, 1.16)	0.43
	Men	317/403	78.7%	0.95	(0.77, 1.19)	0.66
*within last 3 months						

Table 2 Association of anxiety symptoms with sexual behaviour and history in women and heterosexual men reporting sex in the last 3 months, adjusted for age, ethnicity, study region, education, relationship status, alcohol intake and recreational drug use

Sexual behaviour or history measure		Behaviour reported		Adjusted association of depressive symptoms with sexual behaviour/history aPR** (95% CI)		p value
Condomless sex with non-regular partner*	Women	192/582	33.0%	1.11	(0.82, 1.52)	0.50
	Men	199/406	49.0%	0.87	(0.46, 1.64)	0.67
Condomless sex with ≥2 partners*	Women	114/582	19.6%	1.54	(1.04, 2.27)	0.03
	Men	144/410	35.1%	0.58	(0.21, 1.59)	0.29
Condomless sex with partner of unknown HIV sta	Women	224/582	38.5%	1.01	(0.75, 1.36)	0.94
	Men	199/410	48.5%	1.26	(0.81, 1.97)	0.31
Low-self-efficacy negotiating condom use	Women	121/566	21.4%	1.54	(1.03, 2.31)	0.04
	Men	82/392	20.9%	2.10	(1.13, 3.91)	0.02
≥2 new partners in the last 12 months	Women	165/572	28.8%	0.97	(0.66, 1.43)	0.89
	Men	215/395	54.4%	1.21	(0.86, 1.70)	0.27
Diagnosed with an STI in the last 12 months	Women	127/582	21.8%	1.55	(1.07, 2.25)	0.02
	Men	98/410	23.9%	0.79	(0.30, 2.09)	0.63
Ever had an HIV test	Women	466/573	81.3%	1.02	(0.91, 1.15)	0.71
	Men	317/403	78.7%	0.79	(0.54, 1.16)	0.23
*within last 3 months						