

DATA SUPPLEMENT

Table DS1 Univariate analysis of variables associated with domestic violence				
Variable	Domestic violence n (%)	No domestic violence n (%)	Odds ratio (95% CI)	Significance
Age, years				
<40	11 (27)	11 (38)	0.52 (0.21–1.66)	$\chi^2 = 0.97$
>40	30 (73)	18 (62)		
Employment				
Employed/student	9 (22)	12 (41)	0.53 (0.14–1.13)	$\chi^2 = 3.05$
Unemployed	32 (78)	17 (59)		
Ethnic group				
Black/Asian	9 (22)	10 (34)	0.54 (0.18–1.55)	$\chi^2 = 1.34$
White	32 (78)	19 (66)		
Born in the UK				
Yes	28 (68)	16 (55)	0.50 (0.65–4.68)	$\chi^2 = 1.25$
No	13 (32)	13 (45)		
Years in education ^a				
<13	34 (85)	20 (74)	0.62 (0.58–6.73)	$\chi^2 = 1.23$
>13	6 (15)	7 (26)		
In a close relationship				
Yes	13 (32)	14 (48)	0.50 (0.18–1.33)	$\chi^2 = 1.96$
No	28 (68)	15 (52)		
Cohabitation with partner				
Yes	7 (19)	12 (36)	0.41 (0.14–1.2)	$\chi^2 = 2.68^*$
No	30 (81)	21 (64)		
Car owner ^a				
Yes	10 (25)	9 (31)	0.54 (0.25–2.15)	$\chi^2 = 0.30$
No	30 (75)	20 (69)		
Homeowner				
Yes	13 (32)	11 (38)	0.50 (0.28–2.06)	$\chi^2 = 0.29$
No	28 (68)	18 (62)		
Children				
Yes	32 (78)	15 (52)	0.53 (1.18–9.37)	$\chi^2 = 5.33^*$
No	9 (22)	14 (48)		
Admission to psychiatric hospital				
Yes	29 (71)	19 (66)	0.52 (0.45–3.52)	$\chi^2 = 0.21$
No	12 (29)	10 (34)		
Detained under Mental Health Act 1983				
Yes	12 (29)	9 (31)	0.52 (0.32–2.59)	$\chi^2 = 0.025$
No	29 (71)	20 (69)		
Alcohol, units per week				
<14	36 (88)	26 (90)	0.77 (0.18–3.79)	Fisher's $P = 1$
>14	5 (12)	3 (10)		
Self-harm				
Yes	16 (39)	7 (24)	0.53 (0.69–5.79)	$\chi^2 = 1.70$
No	25 (61)	22 (76)		
Overdose				
Yes	22 (54)	6 (21)	0.55 (1.50–13.2)	$\chi^2 = 7.69^b$
No	19 (46)	23 (56.1)		
Use of street drugs				
Yes	8 (20)	1 (3)	1.09 (0.799–57.6)	Fisher's $P = 0.07$
No	33 (80)	28 (97)		
Unwanted sexual experience before age 16 years ^c				
Yes	18 (42) ^a	6 (21)	0.55 (1.01–8.92)	$\chi^2 = 4.06^*$
No	23 (56)	23 (79)		
Unwanted sexual experience since age 16 years				
Yes	25 (52)	6 (27)	0.55 (0.969–8.67)	$\chi^2 = 11.17^*$
No	23 (48)	16 (73)		

* $P < 0.05$

a. Not all respondents answered this question.

b. $P = 0.06$

c. Percentage refers to those who had unwanted sexual experiences before 16, who had then experienced domestic violence.