

TABLE S1: Sample characteristics and unadjusted odds ratios with 95% Confidence intervals (95% CIs) and two-sided p-values for the association with fertility intentions among 510 Sex Workers living in Vancouver

Characteristic	Yes n (%) 140 (27.5%)	No n (%) 370 (72.5%)	Odds Ratio (95% CI)	p - value
Age (Median, IQR)	29 (25.0-35.0)	38.0 (31.0-44.0)	0.89 (0.86– 0.91)	<.001
Number of prior pregnancies (Median, IQR)	2.0 (2.0-4.0)	3.0 (2.0-5.0)	0.92 (0.83-1.02)	0.103
Ethnicity				
Aboriginal ancestry	49 (34.0)	147 (40.1)	0.87 (0.55 – 1.37)	0.541
Visible minority (primarily Asian)	44 (30.8)	90 (24.5)	1.27 (0.78 – 20.7)	0.334
Caucasian	50 (34.9)	130 (35.4)	REF	
Migrant				
yes	43 (30.1)	81 (37.9)	2.27 (1.53 – 3.36)	<.001
no	100 (69.9)	286 (62.1)	REF	
Education				
High-school graduate	71 (51.7)	183 (49.0)	1.11 (0.76 – 1.64)	0.584
Less than high-school graduate	69 (48.3)	187 (51.0)	REF	
Homeless*				
yes	50 (35.0)	113 (30.8)	1.21 (0.80 – 1.82)	0.364
no	93 (65.0)	257 (69.2)	REF	
HIV				
positive	8 (6.2)	48 (14.3)	0.40 (0.18 – 0.86)	0.016
negative	121 (93.8)	287 (85.7)	REF	
Place of servicing clients *				
Formal indoor (e.g., brothel, massage parlour)	28 (19.6)	95 (25.9)	1.95 (1.17 – 3.26)	0.011
Informal indoor (e.g., hotel, client’s place)	64 (44.8)	169 (46.1)	0.92 (0.52 – 1.62)	0.759
Outdoor/public space (e.g., car, bathroom, parking lot)	51 (35.7)	101 (27.5)	REF	
Bad date*				
yes	61 (42.7)	134 (36.5)	1.29 (0.87 – 1.92)	0.200
no	82 (57.3)	236 (63.5)	REF	
Inconsistent condom use by clients*				
yes	35 (24.5)	48 (13.1)	2.15 (1.32– 3.51)	0.002
no	108 (75.5)	319 (86.9)	REF	
Have intimate male partner*				
yes	83 (58.0)	139 (37.9)	2.27 (1.53 – 3.36)	<0.001
no	60 (42.0)	228 (62.1)	REF	

Have intimate male partner*				
yes	83 (58.0)	139 (37.9)	2.27 (1.53 – 3.36)	<0.001
no	60 (42.0)	228 (62.1)	REF	
Intimate partner violence*				
yes	40 (28.0)	61 (16.6)	1.95 (1.23 – 3.08)	0.004
no	103 (72.0)	306 (83.4)	REF	
Injection drug use†				
yes	48 (33.6)	149 (40.6)	0.74 (0.49 – 1.11)	0.143
no	95 (66.4)	218 (59.4)	REF	
Ever pregnant				
yes	110 (76.9)	289 (78.7)	0.90 (0.57 – 1.43)	0.654
no	33 (23.1)	78 (21.3)	REF	

* Last 6 months

† Ever

TABLE S2. Bivariate and multivariable associations and 95% Confidence Intervals (95%CI) for the correlates of pregnancy intentions among 510 Female Sex Workers living in Vancouver

Characteristic	Odds Ratio (OR)	
	Unadjusted OR (95% CI)	Adjusted OR (95% CI)
Individual-level factors		
Age	0.89 (0.86-0.91)	0.89 (0.86 – 0.92)
Ethnicity		
Aboriginal vs. Caucasian	0.87 (0.55 – 1.37)	–
Visible minority vs. Caucasian	1.27 (0.78 – 1.76)	–
High-school graduate	1.11 (0.76 – 1.64)	–
Homeless*	1.21 (0.80 – 1.82)	–
HIV positive	0.40 (0.18– 0.86)	
Ever pregnant	0.90 (0.57 – 1.43)	–
Used injection drugs†	0.74 (0.49 – 1.11)	–
Interpersonal and Structural factors		
Physical/Sexual violence by client*	1.29 (1.32 – 3.51)	–
Inconsistent condom use by clients*	2.15 (1.32– 3.08)	1.95 (1.11 – 3.43)
Have male intimate partner*	2.27 (1.53 – 3.36)	–
Inconsistent condom use by intimate male partner*	2.23 (1.50 – 3.31)	–
Intimate partner violence*	1.95 (1.23 – 3.08)	1.64 (0.87 – 2.78)
<i>Place of servicing clients *</i>		
Formal indoor (e.g., brothel, massage parlour) versus. Outdoor/public space	1.33 (0.96 – 2.08)	1.95 (1.17 – 3.26)
Informal indoor (e.g., hotel, client's place) versus. Outdoor/public space	0.78 (0.47 – 1.30)	0.91 (0.52 – 1.62)
* Last 6 months		
† Ever		