Table 1 Binary logistic regression analysis of sociodemographic characteristics in association with participation in the Women's Health Volunteer programme

Variable	Case (n = 145)		Control (n = 146)		Crude OR	P-value	95% CI
	Mean (SD)		Mean (SD)				
Length of residence in neighbourhood (months)	99.57 (92.61)		86.10 (93.52)		1.00	0.342	0.99–1.00
No. of siblings	5.02 (2.34)		4.92 (2.06)		1.07	0.277	0.95–1.20
Husband's age (years)	33.54 (8.74)		34.17 (7.73)		0.99	0.870	0.97–1.03
Husband's education (years)	9.76 (3.02)		9.31 (3.58)		1.02	0.767	0.94–1.11
Family size	3.37* (1.20)		3.62* (1.13)		0.83[a]	0.100	0.66–1.04
Quality of life	3.88* (0.67)		3.66* (0.69)		1.60[a]	0.018	1.09–2.37
Self-rated health status	3.91 (0.64)		3.84 (0.70)		1.17	0.389	0.82–1.68
Neighbourhood intimacy	4.30* (1.34)		3.68* (1.39)		1.40[a]	0.002	1.14–1.72
	No.	%	No.	%			
Husband's job							
Governmental	22	16	23	16	1.00	0.902	0.50–2.20
Free market	84	61	92	63	1.05	0.779	0.27–5.63
Retired	4	34	5	3	1.24	0.655	0.18–2.96
Private office	6		6	4	0.73	0.663	0.48–3.21
Worker	20	14	18	12	1.24	0.840	0.16–9.90
Unemployed	2	2	2	2	1.24		
Child under 2 years							
Yes	20	14	47	32	1.00[a]	0.020	0.21–0.88
No	125	86*	99	68*	0.43[a]		
House ownership							
Owner	63	44	55	38	1.00	0.689	0.50–1.58
Tenant	57	39	72 (	49	0.89	0.492	0.60–2.87
Other	25	17	19	13	1.31		
Wealth index							
1 (poorest)	34	23	27	19	1.00	0.509	0.29–1.85
2	30	21	27	19	0.73[a]	0.844	0.45–1.91
3	28	19	27	19	0.93[a]	0.089	0.20–1.12
4	27	19	30	21	0.47[a]	0.181	0.29–1.27
5 (richest)	26	18	31	22	0.60[a]		

*P < 0.05 (Mann–Whitney U-test, χ² test, Fisher's exact test).
[a]Variables with P < 0.2 and considered for multiple logistic regression.
OR = odds ratio; CI = confidence interval.