Table 2 Binary logistic regression of social network characteristics of Women's Health Volunteer programme volunteers and controls

Variable	Volunteers (n = 145)	Controls (n = 146)	Crude OR	P-value	95% CI
Social network domain: structural					
Ego network size [mean (SD)]	12.79(7.43)	12.99 (5.62)	1.02	0.294	0.99–1.05
Density [mean (SD)]	0.64 (0.18)	0.70 (0.18)	0.13a	0.012	0.03–0.64
Type of acquaintance [No. (%)]					
Non-relative	457 (27)	264(15)	1.00		
Relative	1257 (73)*	1499 (85) *	0.48a	< 0.001	0.38–0.62
Social network domain: interactional					
Intimacy with others [mean (SD)]	3.99*(1.21)	3.70*(1.34)	1.19a	< 0.001	1.06–1.34
No. of contacts [No. (%)]					
> once a week	898 (53)	921 (53)	1.00		
once a week	342 (20)*	372 (21)*	0.94	0.646	0.73–1.21
once in 2 weeks	157 (9)*	87 (11)*	0.86	0.487	0.57–1.31
< once in 2 weeks	306 (18)*	273 (15)*	1.15	0.414	0.82–1.61
Relationship [No. (%)]					
Visual	1246(75)	1374 (79)	1.00		
By telephone	396 (24)*	365 (21)*	1.20	0.244	0.89–1.62
By mail	7 (0)*	4 (0)*	1.93	0.424	0.39–9.67
Other	10 (1)*	6(0)*	1.84	0.345	0.52–6.49
Relationship duration (months) [mean (SD)]	203.94 (143.49)	196.87 (134.52)	1.00	0.505	0.99–1.00
Social network domain: functional					
Emotional support [No. (%)]					
None	170 (10)	401 (23)	1.00		
A little	631 (37)*	680 (38)*	2.19a	< 0.001	1.58–3.03
Enough	913 (53)*	680 (39)*	3.17a	< 0.001	2.20–4-56
Advisory support [No. (%)]					
None	294 (17)	562 (32)	1.00		
A little	656 (38)*	678 (39)*	1.85a	< 0.001	1.45–2.36
Enough	762 (45)*	518 (29)*	2.81a	< 0.001	2.09–3.78
Monetary support [No. (%)]					
None	931 (54)	962 (55)	1.00		
A little	399 (23)	359 (20)	1.15	0.409	0.83–1.60
Enough	379 (22)	431 (25)	0.91	0.550	0.66–1.24
Physical support [No. (%)]					
None	583 (34)	639 (37)	1.00		
A little	614 (36)	606 (35)	1.11	0.504	0.81–1.52
Enough	493 (30)	496 (28)	1.09	0.599	0.79–1.51
Time support [No. (%)]					
None	542 (32)	614 (35)	1.00		
A little	644 (38)	638 (36)	1.14	0.344	0.87–1.51
Enough	515 (30)	496 (29)	1.18	0.316	0.86–1.62

*P < 0.05 ((Mann–Whitney U test, χ^2 test, Fisher's exact test).
[a]P < 0.2 and considered for multiple logistic regression,
OR = odds ratio; CI = confidence interval.
SD = standard deviation.