

Table 2 Association of physical violence and characteristics of participants

| Characteristic                      | Physical violence |            | Unadjusted OR (95% CI) | P-value |
|-------------------------------------|-------------------|------------|------------------------|---------|
|                                     | Yes               | No         |                        |         |
|                                     | Mean (SD)         | Mean (SD)  |                        |         |
| <i>Age (years)</i>                  | 29.2 (5.8)        | 31.0 (7.5) | 0.95 (0.92–0.99)       | 0.03    |
|                                     | No. (%)           | No. (%)    |                        |         |
| <i>Sex (n=243)</i>                  |                   |            |                        |         |
| Male                                | 111 (60.7)        | 72 (39.3)  | 1.0                    |         |
| Female                              | 46 (76.2)         | 14 (23.3)  | 2.13 (1.09–4.15)       | 0.02    |
| <i>Education</i>                    |                   |            |                        |         |
| Illiterate                          | 78 (69.0)         | 35 (31.0)  | 1.0                    |         |
| Educated                            | 83 (60.6)         | 54 (39.4)  | 0.69 (0.40–1.16)       | 0.16    |
| <i>Marital status</i>               |                   |            |                        |         |
| Single/separated                    | 81 (68.6)         | 37 (31.4)  | 1.0                    |         |
| Married                             | 80 (60.6)         | 52 (39.4)  | 0.70 (0.41–1.18)       | 0.18    |
| <i>Occupational status</i>          |                   |            |                        |         |
| Unemployed                          | 70 (66.0)         | 39 (42.4)  | 1.0                    |         |
| Employed                            | 91 (63.2)         | 53 (57.6)  | 0.88 (0.52–1.49)       | 0.64    |
| <i>History of blood transfusion</i> |                   |            |                        |         |
| No                                  | 126 (61.8)        | 78 (38.2)  | 1.0                    |         |
| Yes                                 | 35 (76.1)         | 11 (23.9)  | 1.97 (0.94–4.10)       | 0.07    |
| <i>History of blood donation</i>    |                   |            |                        |         |
| No                                  | 97 (63.0)         | 57 (37.0)  | 1.0                    |         |
| Yes                                 | 64 (66.7)         | 32 (33.3)  | 1.17 (0.68–2.00)       | 0.55    |
| <i>HIV-positive partner</i>         |                   |            |                        |         |
| No                                  | 116 (60.7)        | 75 (39.3)  | 1.0                    |         |
| Yes                                 | 45 (76.3)         | 14 (23.7)  | 2.07 (1.06–4.04)       | 0.03    |
| <i>HIV-infected child</i>           |                   |            |                        |         |
| No                                  | 150 (63.0)        | 88 (37.0)  | 1.0                    |         |
| Yes                                 | 11 (91.7)         | 1 (8.3)    | 6.45 (0.81–50.83)      | 0.07    |
| <i>Injecting drug use</i>           |                   |            |                        |         |
| No                                  | 93 (61.2)         | 59 (38.8)  | 1.0                    |         |
| Yes                                 | 68 (69.4)         | 30 (30.6)  | 1.43 (0.83–2.46)       | 0.18    |

OR: odds ratio; CI: confidence interval.