

Table 2 Statistical analysis of risk factors for antenatal depression among the study sample of pregnant women in their 3rd trimester

| Risk factor                                  | Total | Screened negative |      | Screened positive |      | P-value |
|--|-------|-------------------|------|-------------------|------|---------|
|  |       | EPDS score < 10   |      | EPDS score ≥ 10   |      |         |
|  |       | (n = 126)         |      | (n = 380)         |      |         |
|  | No.   | No.               | %    | No.               | %    |         |
| <b>Fear of childbirth</b>                    |       |                   |      |                   |      |         |
| Yes  | 334   | 74                | 22.2 | 260               | 77.8 | 0.046   |
| No   | 172   | 52                | 30.2 | 120               | 69.8 |         |
| <b>Miscarriage or intrauterine death</b>     |       |                   |      |                   |      |         |
| Yes  | 180   | 39                | 21.7 | 141               | 78.3 | 0.21    |
| No   | 326   | 87                | 26.7 | 239               | 73.3 |         |
| <b>Lack of support</b>                       |       |                   |      |                   |      |         |
| Yes  | 93    | 22                | 23.7 | 71                | 76.3 | 0.75    |
| No   | 413   | 104               | 25.2 | 309               | 74.8 |         |
| <b>Separation from husband</b>               |       |                   |      |                   |      |         |
| Yes  | 52    | 7                 | 13.5 | 45                | 86.5 | 0.044   |
| No   | 454   | 119               | 26.2 | 335               | 73.8 |         |
| <b>Domestic violence</b>                     |       |                   |      |                   |      |         |
| Yes  | 17    | 1                 | 5.9  | 16                | 94.1 | 0.085   |
| No   | 489   | 125               | 25.6 | 364               | 74.4 |         |
| <b>Drug abuse</b>                            |       |                   |      |                   |      |         |
| Yes  | 26    | 4                 | 15.4 | 22                | 84.6 | 0.25    |
| No   | 480   | 122               | 25.4 | 358               | 74.6 |         |
| <b>Previous psychiatric illness</b>          |       |                   |      |                   |      |         |
| Yes  | 34    | 6                 | 17.6 | 28                | 82.4 | 0.41    |
| No   | 472   | 120               | 25.4 | 352               | 74.6 |         |
| <b>Family history of psychiatric illness</b> |       |                   |      |                   |      |         |
| Yes  | 48    | 20                | 41.7 | 28                | 58.3 | 0.005   |
| No   | 458   | 106               | 23.1 | 352               | 76.9 |         |