

Table 5 Risk factors for low personal accomplishment: results of multivariate logistic regression analysis

| Variable                                     | B      | Standard error | Adjusted OR (95% CI) |
|--|--------|----------------|----------------------|
| Age (years)                                  |        |                |                      |
| ≤ 29 (R)                                     |        |                | 1.00                 |
| 30–39  | –1.291 | 0.799          | 0.28 (0.06–1.32)     |
| 40–49  | –2.271 | 0.751          | 0.10 (0.02–0.45)     |
| ≥ 50   | 0.365  | 0.384          | 1.44 (0.68–3.06)     |
| Nationality                                  |        |                |                      |
| Saudi (R)                                    |        |                | 1.00                 |
| Non-Saudi                                    | –1.731 | 0.692          | 0.28 (0.04–0.68)     |
| Duration of work in current facility (years) |        |                |                      |
| <5 (R)                                       |        |                | 1.00                 |
| ≥ 5  | –1.317 | 0.813          | 0.31 (0.07–0.91)     |
| Duration of annual vacation (weeks)          |        |                |                      |
| 4 (R)  |        |                | 1.00                 |
| 5–7  | –1.410 | 0.753          | 0.21 (0.06–0.81)     |
| > 7  | –1.292 | 0.709          | 0.28 (0.07–0.83)     |

Variables excluded from the model (not significant): salary, professional status, years of profession and number of working days/week.

(R) = Reference category; OR = odds ratio; CI = confidence interval.