Table 4 Factors associated with the level of knowledge among parents of school-going children (N = 704)

| **Characteristic** | **Beta** | **95% CI***1* | **p-value** |
| --- | --- | --- | --- |
| Parent’s age (years) |  |  |  |
| < 25 | — | — |  |
| > 45 | 1.8 | 0.33, 3.3 | **0.017** |
| 25–35 | 1.7 | 0.43, 3.0 | **0.009** |
| 36–45 | 1.9 | 0.59, 3.2 | **0.005** |
| Parent’s sex |  |  |  |
| Female | — | — |  |
| Male | -0.39 | -1.0, 0.27 | 0.2 |
| Parent’s education level |  |  |  |
| Postgraduate | — | — |  |
| Primary | -2.5 | -3.4, -1.7 | **<0.001** |
| Secondary | -1.1 | -1.6, -0.72 | **<0.001** |
| Undergraduate | -0.45 | -0.99, 0.09 | 0.10 |
| Employment status |  |  |  |
| Employed | — | — |  |
| Not employed | -1.2 | -1.9, -0.51 | **<0.001** |
| Self employed | 0.18 | -0.44, 0.81 | 0.6 |
| Family type |  |  |  |
| Extended family | — | — |  |
| Nuclear family | -0.06 | -0.49, 0.37 | 0.8 |
| Single parent family | -0.01 | -0.51, 0.49 | >0.9 |
| Your average household income per month (BDT) |  |  |  |
| High (greater than 50000 BDT) | — | — |  |
| Low (less than 30000 BDT) | -1.1 | -1.6, -0.57 | **<0.001** |
| Middle (less than 50000 BDT) | -0.58 | -1.0, -0.14 | **0.009** |
| Child’s sex |  |  |  |
| Female | — | — |  |
| Male | 0.11 | -0.23, 0.44 | 0.5 |
| Child’s age (years) |  |  |  |
| < 5 | — | — |  |
| > 10 | -0.84 | -1.6, -0.04 | **0.039** |
| 5–9 | -0.91 | -1.7, -0.14 | **0.021** |
| Number of children |  |  |  |
| >= 3 | — | — |  |
| 1 | 0.09 | -0.48, 0.67 | 0.7 |
| 2 | 0.16 | -0.33, 0.65 | 0.5 |
| *1*CI = Confidence Interval | | | |