Table 4. Factors associated with the level of knowledge among parents of school-going children (N = 704). OR odds ratio, CI confidence interval. \*p-value ˂ 0.05 was considered statistically significant. Significant values are in bold.

| **Characteristic** | **OR***1* | **95% CI***1* | **p-value** |
| --- | --- | --- | --- |
| **Parent’s age (years)** |  |  | 0.2 |
| < 25 | — | — |  |
| > 45 | 0.34 | 0.09, 1.22 |  |
| 25–35 | 0.31 | 0.10, 0.93 |  |
| 36–45 | 0.28 | 0.09, 0.88 |  |
| **Parent’s sex** |  |  | 0.10 |
| Female | — | — |  |
| Male | 1.64 | 0.90, 3.01 |  |
| **Parent’s education level** |  |  | **<0.001** |
| Postgraduate | — | — |  |
| Primary | 7.69 | 3.60, 16.6 |  |
| Secondary | 2.27 | 1.55, 3.34 |  |
| Undergraduate | 1.27 | 0.78, 2.06 |  |
| **Employment status** |  |  | **<0.001** |
| Employed | — | — |  |
| Not employed | 3.22 | 1.73, 6.07 |  |
| Self employed | 0.95 | 0.54, 1.69 |  |
| **Family type** |  |  | >0.9 |
| Extended family | — | — |  |
| Nuclear family | 1.05 | 0.71, 1.54 |  |
| Single parent family | 1.03 | 0.66, 1.61 |  |
| **Your average household income per month (BDT)** |  |  | **<0.001** |
| High (greater than 50000 BDT) | — | — |  |
| Low (less than 30000 BDT) | 2.73 | 1.70, 4.42 |  |
| Middle (less than 50000 BDT) | 1.63 | 1.10, 2.42 |  |
| **Child’s sex** |  |  | 0.7 |
| Female | — | — |  |
| Male | 0.94 | 0.70, 1.27 |  |
| **Child’s age (years)** |  |  | 0.063 |
| < 5 | — | — |  |
| > 10 | 1.77 | 0.85, 3.78 |  |
| 5–9 | 2.19 | 1.07, 4.57 |  |
| **Number of children** |  |  | 0.7 |
| >= 3 | — | — |  |
| 1 | 0.81 | 0.48, 1.37 |  |
| 2 | 0.87 | 0.55, 1.35 |  |
| *1*OR = Odds Ratio, CI = Confidence Interval | | | |