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

| **Characteristic** | **OR***1* | **95% CI***1* | **p-value** |
| --- | --- | --- | --- |
| Parent’s age (years) |  |  |  |
| < 25 | — | — |  |
| > 45 | 4,188,364 | 0.00, | >0.9 |
| 25–35 | 5,775,219 | 0.00, | >0.9 |
| 36–45 | 6,380,613 | 0.00, | >0.9 |
| Parent’s sex |  |  |  |
| Female | — | — |  |
| Male | 0.58 | 0.30, 1.13 | 0.12 |
| Parent’s education level |  |  |  |
| Postgraduate | — | — |  |
| Primary | 0.14 | 0.03, 0.44 | **0.002** |
| Secondary | 0.41 | 0.27, 0.64 | **<0.001** |
| Undergraduate | 0.80 | 0.47, 1.36 | 0.4 |
| Employment status |  |  |  |
| Employed | — | — |  |
| Not employed | 0.23 | 0.11, 0.45 | **<0.001** |
| Self employed | 0.78 | 0.43, 1.43 | 0.4 |
| Family type |  |  |  |
| Extended family | — | — |  |
| Nuclear family | 1.13 | 0.71, 1.82 | 0.6 |
| Single parent family | 1.28 | 0.75, 2.18 | 0.4 |
| Your average household income per month (BDT) |  |  |  |
| High (greater than 50000 BDT) | — | — |  |
| Low (less than 30000 BDT) | 0.27 | 0.14, 0.49 | **<0.001** |
| Middle (less than 50000 BDT) | 0.61 | 0.39, 0.94 | **0.026** |
| Child’s sex |  |  |  |
| Female | — | — |  |
| Male | 1.14 | 0.80, 1.63 | 0.5 |
| Child’s age (years) |  |  |  |
| < 5 | — | — |  |
| > 10 | 0.53 | 0.23, 1.18 | 0.12 |
| 5–9 | 0.34 | 0.15, 0.75 | **0.007** |
| Number of children |  |  |  |
| >= 3 | — | — |  |
| 1 | 1.07 | 0.58, 1.99 | 0.8 |
| 2 | 0.89 | 0.53, 1.50 | 0.6 |
| *1*OR = Odds Ratio, CI = Confidence Interval | | | |