

Table 4 Prediction of effect of social, psychological and demographic variables on duration of breastfeeding, a multivariate regression model

| Variables | B | β | t |
|--------------------|----------|---------------------------|----------|
| Artificial feeding | 3.43 | 0.88 | 19.11*** |
| Abortion | -6.19 | -0.14 | -2.84** |
| Religiosity | -4.75 | -0.12 | -2.21* |
| Family stability | 0.357 | 0.18 | 2.69* |
| Maternal age | -0.721 | -0.12 | -1.98* |
| Socioeconomics | -4.06 | -0.15 | -1.95* |

R² 0.24

F = 3.55***

Adjusted R² 0.18

*P < 0.05

**P < 0.01

***P < 0.001