Table 2. Analysis of Variance (ANOVA) of family fun time encouragement

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| --- | --- | --- |
| Family Time | Mean Engagement | F-value |
| Highly Encouraged | 10 | 3.2 |
| Encouraged | 9 |  |
| Average | 7 |  |

*Note*: p<.05\*, p<.01\*\*, p<.001\*\*\*

The dependent variable for this ANOVA was family fun time encouragement. This was asked on a 0-10 scale. The independent variable for this ANOVA was the level of encouragement. Respondents chose “10” (which can be characterized as highly encouraged), “9” (which can be characterized as encouraged), and “7” (which can be characterized as average). The mean for highly encouraged was 10, for encouraged it was 9, and for average it was 7. According to the ANOVA results (F = 3.2) there is no significant difference between these means. Therefore, the family fun time activity, which was the dinosaur activity, did not encourage family fun time.