Dependent Variable: Attitudes toward Seeking Counseling

Following the significant strategy effect detected in the ANOVA, post-hoc comparisons between the four strategy groups were conducted. Results of the follow-up tests, using Tukey’s method for the post-hoc comparison in Table 5.0, revealed that (a) attitudes toward seeking professional counseling in the assimilation group (*M* = 2.02, *SD* = .43) was significantly more positive than that in the integration group (*M* = 1.68, *SD* = .43), *p* = .03; (b) attitudes toward seeking professional counseling in the assimilation group (*M* = 2.02, *SD* = .43) was significantly more positive than that in the separation group (*M* = 1.72, *SD* = .41), *p* = .05. None other comparisons were significant. The results of analysis suggest that Chinese international students who are in the assimilation group, which is the group that was assimilated to the Western culture, are more likely to seek professional counseling services than ones in the integration and separation group. The result, therefore, supported the hypothesis that there is statistically significant difference between Chinese international students’ acculturation strategies and their attitudes toward seeking professional counseling services.

Table 5.0

*Multiple Comparisons*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *(I) response 3 counted* | *(J) response 3 counted* | *Mean Difference (I-J)* | *SE* | *Sig.* | *95% Confidence Interval* | |
| LSD | Lower Bound | Upper Bound |
| Assimilation | Marginalization | .02 | .22 | .92 | -.41 | .46 |
| Integration | .34 | .15 | .03 | .04 | .64 |
| Separation | .31 | .16 | .05 | -.00 | .62 |
|  | Marginalization | Integration | .32 | .18 | .08 | -.04 | .68 |
|  |  | Assimilation | .28 | .19 | .13 | -.08 | .65 |
|  |  | Separation | -.02 | .22 | .92 | -.46 | .41 |
|  | Integration | Marginalization | -.32 | .18 | .08 | -.68 | .03 |
|  |  | Separation | -.03 | .09 | .71 | -.22 | .15 |
|  |  | Assimilation | -.34 | .15 | .03 | -.64 | -.04 |
|  | Separation | Marginalization | -.28 | .19 | .13 | -.65 | .08 |
|  |  | Integration | .03 | .09 | .71 | -.15 | .22 |
|  |  | Assimilation | -.31 | .16 | .05 | -.62 | .00 |

Based on observed means

The error term is mean Square (Error) = .174.

\* The mean difference is significant at the .05 level.