Supplementary

**Table 1. The Summary of Two-way Analysis Variant with Different Cell**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Source of Variant | SS | df | MS | F | Ft | Decision |
| Major Effect : |   |   |   |   |  |  |
| A (row) | 1930,49 | 2 | 1930,49 | 28,49 | 3 | Ho is rejected |
| B (column) | 951,04 | 2 | 475,52 | 7,02 | 3 | Ho is rejected |
| A B (interaction) | 275,04 | 4 | 137,52 | 2,03 | 2,37 | Ho is accepted |
| Error | 2981,53 | 44 | 67,76 |   |  |  |
| Total | 6138,10 | 45 |  - |   |  |  |

**Table 2. The Summary of the Average Point of Each Cell**

|  |  |  |  |
| --- | --- | --- | --- |
| Groups of Treatment | Independence | Marginal Average | Many Sample |
| High(*b1*) | Medium(*b2*) | Low(*b3*) |
|  NHT (*a1*) | 87,63 | 75,00 | 69,57 | 77,40 | 25 |
| Direct (a2) | 77,17 | 69,57 | 61,13 | 69,29 | 21 |
| Marginal Average | 157,13 | 145,63 | 134,57 | 72,10 |  |

**Table 3. The Summary of Double Comparison Test Result among Columns**

|  |  |  |  |
| --- | --- | --- | --- |
| *H0* | *Fobs* | *2F0,05;2;60* | Decision |
| *μ1. = μ2.* | 3,969 | 1,680 | *H0* is rejected |
| *μ1. = μ3.* | 5,933 | 1,680 | *H0* is rejected |
| *μ2. = μ3.* | 2,020 | 1,680 | *H0* is rejected |