**Output SPSS 17**

| **Descriptive Statistics** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | N | Mean | Std. Deviation | Minimum | Maximum |
|  |
| keputusan | 21 | 29.76 | 3.434 | 22 | 35 |
| motivasi | 21 | 19.57 | 2.638 | 14 | 24 |
| kebutuhan | 21 | 10.29 | 2.194 | 8 | 14 |
| persepsi | 21 | 10.43 | 2.063 | 7 | 15 |
| keluarga | 21 | 9.81 | 1.914 | 6 | 14 |
| referensi | 21 | 9.95 | 2.376 | 7 | 15 |

| **Model Summaryb** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Change Statistics | | | | |
| R Square Change | F Change | df1 | df2 | Sig. F Change |
| 1 | .984a | .969 | .959 | .698 | .969 | 93.672 | 5 | 15 | .000 |
| a. Predictors: (Constant), referensi, kebutuhan, keluarga, motivasi, persepsi | | | | | | | | | |
| b. Dependent Variable: keputusan | | | | | | | | | |

| **ANOVAb** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 228.492 | 5 | 45.698 | 93.672 | .000a |
| Residual | 7.318 | 15 | .488 |  |  |
| Total | 235.810 | 20 |  |  |  |
| a. Predictors: (Constant), referensi, kebutuhan, keluarga, motivasi, persepsi | | | | | | |
| b. Dependent Variable: keputusan | | | | | | |

| **Coefficientsa** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 6.706 | 1.512 |  | 4.435 | .000 |
| motivasi | .355 | .150 | .272 | 2.357 | .032 |
| kebutuhan | .422 | .126 | .269 | 3.357 | .004 |
| persepsi | .803 | .215 | .482 | 3.742 | .002 |
| keluarga | .277 | .095 | .154 | 2.919 | .011 |
| Kel.referensi | .069 | .066 | .048 | 1.045 | .312 |
| a. Dependent Variable: keputusan | | | | | | |

****

**Chi-square test**

**Frequencies**

| **Keputusan** | | | |
| --- | --- | --- | --- |
|  | Observed n | Expected n | Residual |
| 22 | 1 | 2.1 | -1.1 |
| 25 | 2 | 2.1 | -.1 |
| 27 | 1 | 2.1 | -1.1 |
| 28 | 4 | 2.1 | 1.9 |
| 29 | 2 | 2.1 | -.1 |
| 30 | 3 | 2.1 | .9 |
| 32 | 3 | 2.1 | .9 |
| 33 | 2 | 2.1 | -.1 |
| 34 | 1 | 2.1 | -1.1 |
| 35 | 2 | 2.1 | -.1 |
| Total | 21 |  |  |

| **Motivasi** | | | |
| --- | --- | --- | --- |
|  | Observed n | Expected n | Residual |
| 14 | 1 | 2.1 | -1.1 |
| 16 | 3 | 2.1 | .9 |
| 17 | 1 | 2.1 | -1.1 |
| 18 | 1 | 2.1 | -1.1 |
| 19 | 2 | 2.1 | -.1 |
| 20 | 6 | 2.1 | 3.9 |
| 21 | 2 | 2.1 | -.1 |
| 22 | 2 | 2.1 | -.1 |
| 23 | 2 | 2.1 | -.1 |
| 24 | 1 | 2.1 | -1.1 |
| Total | 21 |  |  |

| **Kebutuhan** | | | |
| --- | --- | --- | --- |
|  | Observed n | Expected n | Residual |
| 8 | 7 | 3.0 | 4.0 |
| 9 | 3 | 3.0 | .0 |
| 10 | 2 | 3.0 | -1.0 |
| 11 | 2 | 3.0 | -1.0 |
| 12 | 1 | 3.0 | -2.0 |
| 13 | 5 | 3.0 | 2.0 |
| 14 | 1 | 3.0 | -2.0 |
| Total | 21 |  |  |

| **Persepsi** | | | |
| --- | --- | --- | --- |
|  | Observed n | Expected n | Residual |
| 7 | 2 | 2.3 | -.3 |
| 8 | 1 | 2.3 | -1.3 |
| 9 | 3 | 2.3 | .7 |
| 10 | 7 | 2.3 | 4.7 |
| 11 | 2 | 2.3 | -.3 |
| 12 | 3 | 2.3 | .7 |
| 13 | 1 | 2.3 | -1.3 |
| 14 | 1 | 2.3 | -1.3 |
| 15 | 1 | 2.3 | -1.3 |
| Total | 21 |  |  |

| **Keluarga** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | Observed n | | Expected n | | Residual | |
| 6 | 1 | | 2.6 | | -1.6 | |
| 8 | 5 | | 2.6 | | 2.4 | |
| 9 | 3 | | 2.6 | | .4 | |
| 10 | 6 | | 2.6 | | 3.4 | |
| 11 | 2 | | 2.6 | | -.6 | |
| 12 | 2 | | 2.6 | | -.6 | |
| 13 | 1 | | 2.6 | | -1.6 | |
| 14 | 1 | | 2.6 | | -1.6 | |
| Total | 21 | |  | |  | |
| **Test statistics** | | | | | | | | | | |
|  | | Keputusan | | Motivasi | | Kebutuhan | | Persepsi | Keluarga | Referensi |
| Chi-square | | 4.238a | | 9.952a | | 10.000b | | 12.857c | 9.857d | 4.524d |
| Df | | 9 | | 9 | | 6 | | 8 | 7 | 7 |
| Asymp. Sig. | | .895 | | .354 | | .125 | | .117 | .197 | .718 |