Uji Reliabilitas variabel X

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| ,795 | 12 |

|  |  |  |
| --- | --- | --- |
| Reliability Statistics | | |
| Variable | Cronbach’s Alpha | Keterangan |
| X | ,795 | Reliabel |
| Y | ,721 | Reliabel |

Uji Validitas Variabel X

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| VAR00001 | 42,2500 | 27,013 | ,505 | ,774 |
| VAR00002 | 41,9500 | 27,228 | ,546 | ,772 |
| VAR00003 | 42,4250 | 27,687 | ,478 | ,778 |
| VAR00004 | 41,9000 | 25,015 | ,609 | ,761 |
| VAR00005 | 41,7750 | 28,846 | ,306 | ,792 |
| VAR00006 | 41,8000 | 26,933 | ,395 | ,786 |
| VAR00007 | 41,5000 | 27,744 | ,456 | ,779 |
| VAR00008 | 42,1750 | 26,866 | ,351 | ,793 |
| VAR00009 | 41,7250 | 29,128 | ,292 | ,793 |
| VAR00010 | 42,0750 | 28,122 | ,366 | ,787 |
| VAR00011 | 42,3000 | 26,062 | ,527 | ,771 |
| VAR00012 | 41,9250 | 27,610 | ,474 | ,778 |

Uji Reliabilitas variabel Y

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| ,721 | 12 |

Uji Reliabilitas variabel Y

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| VAR00001 | 44,7500 | 20,859 | ,328 | ,720 |
| VAR00002 | 43,9000 | 20,708 | ,376 | ,703 |
| VAR00003 | 44,7250 | 20,820 | ,380 | ,729 |
| VAR00004 | 44,3250 | 19,046 | ,607 | ,675 |
| VAR00005 | 44,9000 | 19,579 | ,337 | ,706 |
| VAR00006 | 44,6750 | 17,507 | ,630 | ,660 |
| VAR00007 | 44,3250 | 20,328 | ,377 | ,702 |
| VAR00008 | 44,3750 | 19,369 | ,377 | ,700 |
| VAR00009 | 44,1250 | 19,856 | ,358 | ,703 |
| VAR00010 | 44,7750 | 18,897 | ,470 | ,687 |
| VAR00011 | 44,2750 | 19,999 | ,286 | ,714 |
| VAR00012 | 44,3500 | 21,618 | ,321 | ,732 |

Hasil perhitungan dengan SPSS

Uji regresi linier sederhana

1. **Uji Regresi Linier Sederhana Coefficients**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |  |  |
| 1 | (Constant) | 18,704 | 2,297 |  | 8,141 | ,000 |
| X | ,631 | ,049 | ,554 | 12,799 | ,000 |

1. **Pengujian Hipotesis (Uji F)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3749,327 | 1 | 3749,327 | 163,818 | ,000b |
| Residual | 8468,251 | 370 | 22,887 |  |  |
| Total | 12217,578 | 371 |  |  |  |
| a. Dependent Variable: Y | | | | | | |
| b. Predictors: (Constant), X | | | | | | |

1. **Uji Determinasi (R Square)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Model Summaryb** | | | | | | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Change Statistics | | | | | Durbin-Watson |
| R Square Change | F Change | df1 | df2 | Sig. F Change |
| 1 | ,554a | ,307 | ,305 | 4,78405 | ,307 | 163,818 | 1 | 370 | ,000 | 1,827 |
| a. Predictors: (Constant), X | | | | | | | | | | |
| b. Dependent Variable: Y | | | | | | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | | |
| **Variable X** | **Corrected Item-Total Correlation** | **Variable Y** | **Corrected Item-Total Correlation** | **R-Tabel/ R Kritis** | **Keterangan** |
| **X\_1** | **,505** | **Y\_1** | **,328** | **0,102** | **Valid** |
| **X\_2** | **,546** | **Y\_2** | **,376** | **0,102** | **Valid** |
| **X\_3** | **,478** | **Y\_3** | **,380** | **0,102** | **Valid** |
| **X\_4** | **,609** | **Y\_4** | **,607** | **0,102** | **Valid** |
| **X\_5** | **,306** | **Y\_5** | **,337** | **0,102** | **Valid** |
| **X\_6** | **,395** | **Y\_6** | **,630** | **0,102** | **Valid** |
| **X\_7** | **,456** | **Y\_7** | **,377** | **0,102** | **Valid** |
| **X\_8** | **,351** | **Y\_8** | **,377** | **0,102** | **Valid** |
| **X\_9** | **,292** | **Y\_9** | **,358** | **0,102** | **Valid** |
| **X\_10** | **,366** | **Y\_10** | **,470** | **0,102** | **Valid** |
| **X\_11** | **,527** | **Y\_11** | **,286** | **0,102** | **Valid** |
| **X\_12** | **,474** | **Y\_12** | **,321** | **0,102** | **Valid** |



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summaryᵇ** | | | | |
| **Model** | **R** | **R Square** | **Adjusted R Square** | **Std. Error of the Estimate** |
| **1** | **,554ᵃ** | **,307** | **,305** | **4,78405** |