## LAMPIRAN

**Lampiran 1**

**Tabel 1. Tabel t**

| Pr | 0.25 | 0.10 | 0.05 | 0.025 | 0.005 |
|---|---|---|---|---|---|
| **df** | **0.50** | **0.20** | **0.10** | **0.050** | **0.010** |
| **87** | 0.67732 | 1.29136 | 1.66256 | 1.98761 | 2.63353 |
| **88** | 0.67729 | 1.29125 | 1.66235 | 1.98729 | 2.63286 |
| **89** | 0.67726 | 1.29114 | 1.66216 | 1.98698 | 2.63220 |
| **90** | 0.67723 | 1.29103 | 1.66196 | 1.98667 | 2.63157 |
| **91** | 0.67720 | 1.29092 | 1.66177 | 1.98638 | 2.63094 |
| **92** | 0.67717 | 1.29082 | 1.66159 | 1.98609 | 2.63033 |
| **93** | 0.67714 | 1.29072 | 1.66140 | 1.98580 | 2.62973 |
| **94** | 0.67711 | 1.29062 | 1.66123 | 1.98552 | 2.62915 |
| **95** | 0.67708 | 1.29053 | 1.66105 | 1.98525 | 2.62858 |
| **96** | 0.67705 | 1.29043 | 1.66088 | 1.98498 | 2.62802 |
| **97** | 0.67703 | 1.29034 | 1.66071 | 1.98472 | 2.62747 |
| **98** | 0.67700 | 1.29025 | 1.66055 | 1.98447 | 2.62693 |
| **99** | 0.67698 | 1.29016 | 1.66039 | 1.98422 | 2.62641 |
| **100** | 0.67695 | 1.29007 | 1.66023 | 1.98397 | 2.62589 |
| **101** | 0.67693 | 1.28999 | 1.66008 | 1.98373 | 2.62539 |
| **102** | 0.67690 | 1.28991 | 1.65993 | 1.98350 | 2.62489 |
| **103** | 0.67688 | 1.28982 | 1.65978 | 1.98326 | 2.62441 |
| **104** | 0.67686 | 1.28974 | 1.65964 | 1.98304 | 2.62393 |
| **105** | 0.67683 | 1.28967 | 1.65950 | 1.98282 | 2.62347 |
| **106** | 0.67681 | 1.28959 | 1.65936 | 1.98260 | 2.62301 |
| **107** | 0.67679 | 1.28951 | 1.65922 | 1.98238 | 2.62256 |
| **108** | 0.67677 | 1.28944 | 1.65909 | 1.98217 | 2.62212 |
| **109** | 0.67675 | 1.28937 | 1.65895 | 1.98197 | 2.62169 |
| **110** | 0.67673 | 1.28930 | 1.65882 | 1.98177 | 2.62126 |
| **111** | 0.67671 | 1.28922 | 1.65870 | 1.98157 | 2.62085 |
| **112** | 0.67669 | 1.28916 | 1.65857 | 1.98137 | 2.62044 |
| **113** | 0.67667 | 1.28909 | 1.65845 | 1.98118 | 2.62004 |
| **114** | 0.67665 | 1.28902 | 1.65833 | 1.98099 | 2.61964 |
| **115** | 0.67663 | 1.28896 | 1.65821 | 1.98081 | 2.61926 |
| **116** | 0.67661 | 1.28889 | 1.65810 | 1.98063 | 2.61888 |
| **117** | 0.67659 | 1.28883 | 1.65798 | 1.98045 | 2.61850 |

**Lampiran 2**

Hail Output SPSS

```
Warning # 849 in column 23.  Text: in_ID
The LOCALE subcommand of the SET command has an invalid parameter.
It could
not be mapped to a valid backend locale.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Y
  /METHOD=ENTER X1 X2 X3 X4
  /SCATTERPLOT=(*ZPRED ,*SRESID)
  /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID)
  /CASEWISE PLOT(ZRESID) OUTLIERS(3).
```

## Regression

**Notes**

| | | |
|---|---|---|
| Output Created | | 13-FEB-2018 15:29:18 |
| Comments | | |
| Input | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 150 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on cases with no missing values for any variable used. |
| Syntax | | REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3 X4 /SCATTERPLOT=(*ZPRED ,*SRESID) /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID) /CASEWISE PLOT(ZRESID) OUTLIERS(3). |
| Resources | Processor Time | 00:00:02,39 |
| | Elapsed Time | 00:00:12,85 |
| | Memory Required | 2308 bytes |
| | Additional Memory Required for Residual Plots | 888 bytes |

**Variables Entered/Removed[a]**

| Model | Variables Entered | Variables Removed | Method |
|---|---|---|---|
| 1 | DR, ROE, FATO, CR[b] | . | Enter |

a. Dependent Variable: RS

b. All requested variables entered.

**Model Summary[b]**

| 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 | ,117[a] | ,014 | -,013 | ,59853 | ,014 | ,507 | 4 | 145 | ,731 | 1,413 |

a. Predictors: (Constant), DR, ROE, FATO, CR

b. Dependent Variable: RS

**ANOVA[a]**

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|---|---|---|---|---|---|---|
| 1 | Regression | ,726 | 4 | ,181 | ,507 | ,731[b] |
| | Residual | 51,945 | 145 | ,358 | | |
| | Total | 52,671 | 149 | | | |

a. Dependent Variable: RS

b. Predictors: (Constant), DR, ROE, FATO, CR

**Coefficients[a]**

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Correlations | | | Collinearity Statistics | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | Std. Error | Beta | | | Zero-order | Partial | Part | Tolerance | VIF |
| 1 | (Constant) | ,070 | ,094 | | ,753 | ,453 | | | | | |
| | ROE | -,001 | ,007 | -,018 | -,207 | ,836 | ,010 | -,017 | -,017 | ,939 | 1,065 |
| | CR | ,000 | ,000 | -,106 | -1,258 | ,211 | -,103 | -,104 | -,104 | ,962 | 1,040 |
| | FATO | ,001 | ,001 | ,055 | ,661 | ,510 | ,052 | ,055 | ,054 | ,966 | 1,035 |
| | DR | ,005 | ,001 | ,008 | ,092 | ,927 | ,018 | ,008 | ,008 | ,991 | 1,009 |

a. Dependent Variable: RS

**Collinearity Diagnostics[a]**

| Model | Dimension | Eigenvalue | Condition Index | Variance Proportions | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | (Constant) | ROE | CR | FATO | DR |
| | 1 | 2,725 | 1,000 | ,03 | ,04 | ,04 | ,03 | ,04 |
| | 2 | ,870 | 1,770 | ,01 | ,03 | ,08 | ,73 | ,04 |
| 1 | 3 | ,662 | 2,029 | ,00 | ,29 | ,36 | ,15 | ,09 |
| | 4 | ,556 | 2,214 | ,00 | ,36 | ,06 | ,09 | ,54 |
| | 5 | ,187 | 3,822 | ,96 | ,28 | ,46 | ,00 | ,29 |

a. Dependent Variable: RS

**Casewise Diagnostics[a]**

| Case Number | Std. Residual | RS | Predicted Value | Residual |
|---|---|---|---|---|
| 1 | -7,893 | -4,69 | ,0360 | -4,72404 |
| 7 | 3,277 | 2,00 | ,0386 | 1,96137 |
| 118 | -4,463 | -2,64 | ,0299 | -2,67143 |

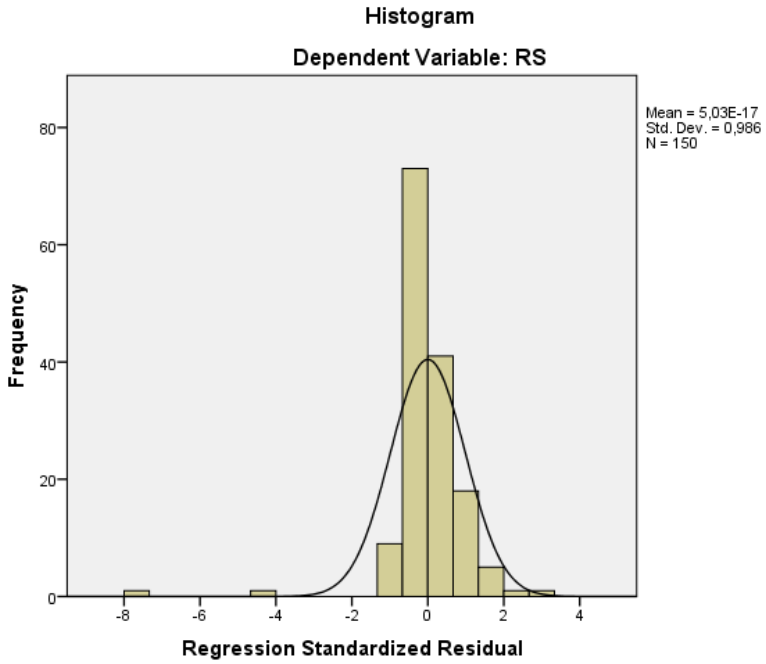
a. Dependent Variable: RS

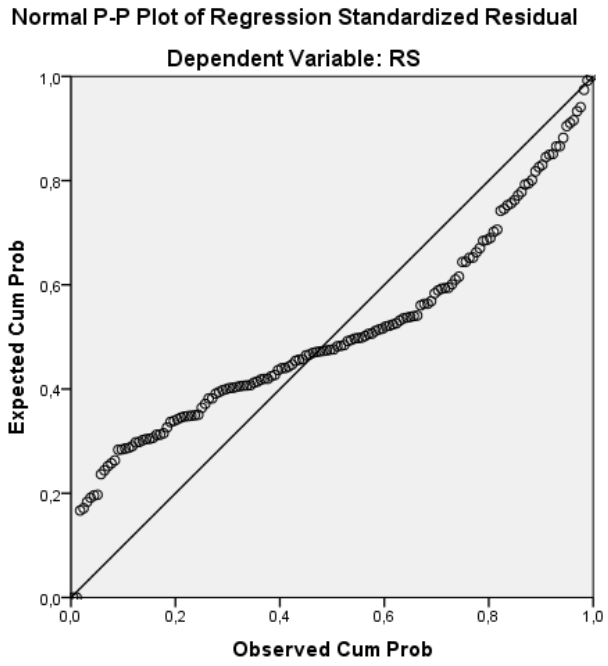
**Residuals Statistics[a]**

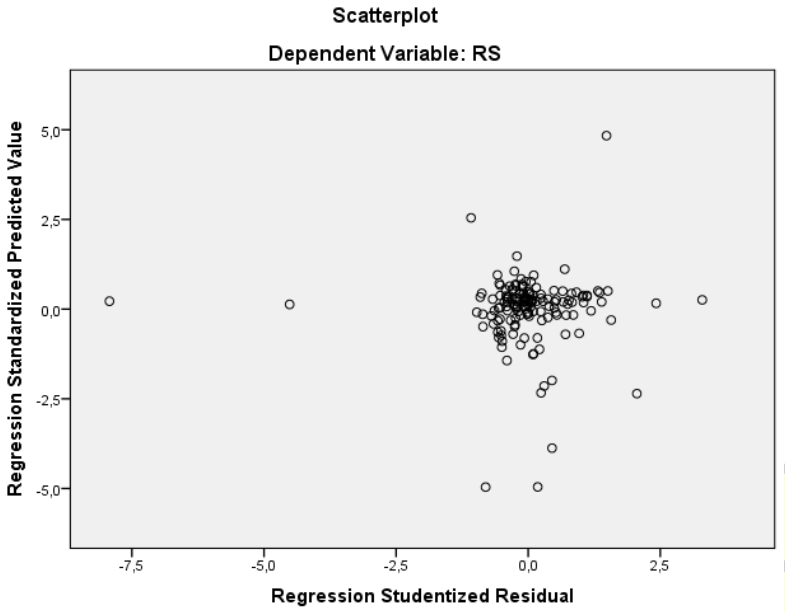
| | Minimum | Maximum | Mean | Std. Deviation | N |
|---|---|---|---|---|---|
| Predicted Value | -,3256 | ,3582 | ,0207 | ,06980 | 150 |
| Std. Predicted Value | -4,962 | 4,836 | ,000 | 1,000 | 150 |
| Standard Error of Predicted Value | ,051 | ,463 | ,090 | ,063 | 150 |
| Adjusted Predicted Value | -,4810 | ,3690 | ,0154 | ,08471 | 150 |
| Residual | -4,72404 | 1,96137 | ,00000 | ,59045 | 150 |
| Std. Residual | -7,893 | 3,277 | ,000 | ,986 | 150 |
| Stud. Residual | -7,926 | 3,293 | ,003 | 1,001 | 150 |
| Deleted Residual | -4,76386 | 1,98034 | ,00525 | ,61165 | 150 |
| Stud. Deleted Residual | -10,492 | 3,411 | -,014 | 1,161 | 150 |
| Mahal. Distance | ,086 | 88,311 | 3,973 | 10,704 | 150 |
| Cook's Distance | ,000 | ,656 | ,009 | ,056 | 150 |
| Centered Leverage Value | ,001 | ,593 | ,027 | ,072 | 150 |

a. Dependent Variable: RS

## Charts


Histogram
Dependent Variable: RS
Mean = 5,03E-17
Std. Dev. = 0,986
N = 150
Frequency
80
60
40
20
0
-8
-6
-4
-2
0
2
4
Regression Standardized Residual


Normal P-P Plot of Regression Standardized Residual
Dependent Variable: RS
Expected Cum Prob
1,0
0,8
0,6
0,4
0,2
0,0
0,0
0,2
0,4
0,6
0,8
1,0
Observed Cum Prob


Scatterplot
Dependent Variable: RS
Regression Standardized Predicted Value
5,0
2,5
0,0
-2,5
-5,0
-7,5
-5,0
-2,5
0,0
2,5
Regression Studentized Residual