

LAMPIRAN

Regression: ML 2009

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, REV_Ait_1, Ait_1	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,696 ^a	,484	,394	,12273

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,241	3	,080	5,326	,009 ^a
	Residual	,256	17	,015		
	Total	,497	20			

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-,038	,082		-,459	,652
	Ait_1	2E+010	8E+009	,551	3,083	,007
	REV_Ait_1	-,099	,041	-,421	-2,412	,027
	PPE_Ait_1	,234	,165	,254	1,417	,175

a. Dependent Variable: TA_Ait_1

Regression: ML 2010

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, REV_Ait_1, Ait_1 ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,475 ^a	,225	,128	,12591

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,111	3	,037	2,327	,100 ^a
	Residual	,380	24	,016		
	Total	,491	27			

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,175	,088		1,990	,058
	Ait_1	-2E+010	7E+009	-,454	-2,414	,024
	REV_Ait_1	-,048	,037	-,239	-1,274	,215
	PPE_Ait_1	-,183	,126	-,277	-1,450	,160

a. Dependent Variable: TA_Ait_1

Regression: ML 2010

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, REV_Ait_1, Ait_1 ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,475 ^a	,225	,128	,12591

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,111	3	,037	2,327	,100 ^a
	Residual	,380	24	,016		
	Total	,491	27			

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,175	,088		1,990	,058
	Ait_1	-2E+010	7E+009	-,454	-2,414	,024
	REV_Ait_1	-,048	,037	-,239	-1,274	,215
	PPE_Ait_1	-,183	,126	-,277	-1,450	,160

a. Dependent Variable: TA_Ait_1

Regression: ML 2011

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, Ait_1, REV_Ait_1 ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,198 ^a	,039	-,060	,13404

a. Predictors: (Constant), PPE_Ait_1, Ait_1, REV_Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,021	3	,007	,393	,759 ^a
	Residual	,521	29	,018		
	Total	,542	32			

a. Predictors: (Constant), PPE_Ait_1, Ait_1, REV_Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-,014	,034		-,409	,685
	Ait_1	-5E+009	7E+009	-,208	-,738	,466
	REV_Ait_1	,004	,009	,150	,390	,700
	PPE_Ait_1	,035	,073	,151	,479	,636

a. Dependent Variable: TA_Ait_1

Regression: ML 2012

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, Ait_1, REV_Ait_1 ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,635 ^a	,403	,364	,11250

a. Predictors: (Constant), PPE_Ait_1, Ait_1, REV_Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,394	3	,131	10,367	,000 ^a
	Residual	,582	46	,013		
	Total	,976	49			

a. Predictors: (Constant), PPE_Ait_1, Ait_1, REV_Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,059	,026		2,285	,027
	Ait_1	9E+009	6E+009	,179	1,565	,124
	REV_Ait_1	-,023	,012	-,366	-1,944	,058
	PPE_Ait_1	-,076	,054	-,268	-1,416	,163

a. Dependent Variable: TA_Ait_1

Regression: ML 2013

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, Ait_1, REV_Ait_1 ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,275 ^a	,076	,014	,14609

a. Predictors: (Constant), PPE_Ait_1, Ait_1, REV_Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,079	3	,026	1,226	,311 ^a
	Residual	,960	45	,021		
	Total	1,039	48			

a. Predictors: (Constant), PPE_Ait_1, Ait_1, REV_Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-,024	,056		-,429	,670
	Ait_1	1E+010	9E+009	,207	1,439	,157
	REV_Ait_1	,029	,032	,132	,913	,366
	PPE_Ait_1	-,081	,103	-,113	-,784	,437

a. Dependent Variable: TA_Ait_1

Regression: ML 2014

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PPE_Ait_1, REV_Ait_1, Ait_1	.	Enter

a. All requested variables entered.

b. Dependent Variable: TA_Ait_1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,100 ^a	,010	-,064	,10415

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,004	3	,001	,134	,939 ^a
	Residual	,434	40	,011		
	Total	,438	43			

a. Predictors: (Constant), PPE_Ait_1, REV_Ait_1, Ait_1

b. Dependent Variable: TA_Ait_1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-,016	,043		-,377	,708
	Ait_1	-8E+008	8E+009	-,016	-,101	,920
	REV_Ait_1	,015	,025	,097	,615	,542
	PPE_Ait_1	,007	,066	,016	,102	,919

a. Dependent Variable: TA_Ait_1

Explore

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Unstandardized Residual	226	100,0%	0	,0%	226	100,0%

Descriptives

	Statistic	Std. Error
Unstandardized Residual Mean	,0000000	,04506844
95% Confidence Interval for Mean Lower Bound	-,0888102	
Upper Bound	,0888102	
5% Trimmed Mean	-,0197757	
Median	-,1138096	
Variance	,459	
Std. Deviation	,67752725	
Minimum	-5,29519	
Maximum	6,09213	
Range	11,38733	
Interquartile Range	,61449	
Skewness	1,271	,162
Kurtosis	44,292	,322

Extreme Values

		Case Number	Value
Unstandardized Residual	Highest	1	101
		2	100
		3	106
		4	6
		5	117
	Lowest	1	64
		2	54
		3	177
		4	60
		5	51

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Unstandardized Residual	,165	226	,000	,631	226	,000

a. Lilliefors Significance Correction

Explore

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Unstandardized Residual	226	100,0%	0	,0%	226	100,0%

Descriptives

	Statistic	Std. Error
Unstandardized Residual Mean	,0000000	,04506844
95% Confidence Interval for Mean Lower Bound	-,0888102	
Upper Bound	,0888102	
5% Trimmed Mean	-,0197757	
Median	-,1138096	
Variance	,459	
Std. Deviation	,67752725	
Minimum	-5,29519	
Maximum	6,09213	
Range	11,38733	
Interquartile Range	,61449	
Skewness	1,271	,162
Kurtosis	44,292	,322

Extreme Values

		Case Number	Value
Unstandardized Residual	Highest	1	101
		2	100
		3	106
		4	6
		5	117
	Lowest	1	64
		2	54
		3	177
		4	60
		5	51

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Unstandardized Residual	,165	226	,000	,631	226	,000

a. Lilliefors Significance Correction

Unstandardized Residual

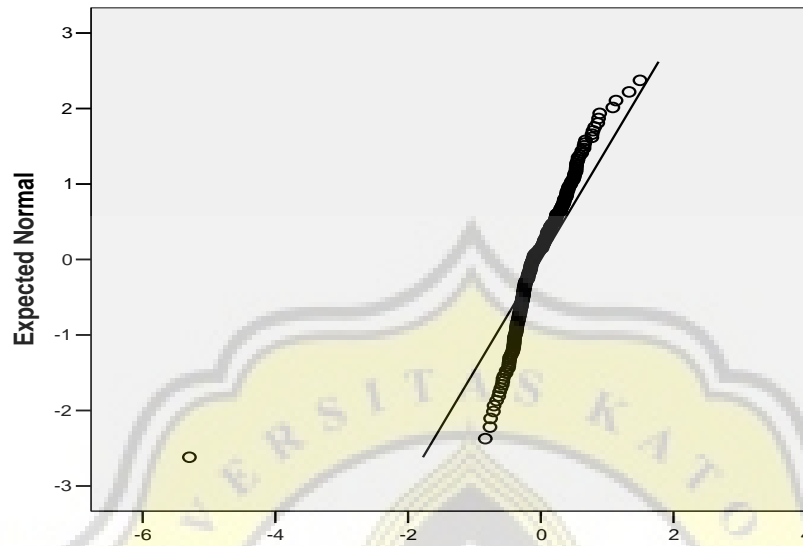
Unstandardized Residual Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1,00	Extremes	(= $-5,3$)
1,00	-0 .	&
8,00	-0 .	6677
20,00	-0 .	4444444555
60,00	-0 .	22222222222222223333333333333333
36,00	-0 .	00000111111111111111
29,00	0 .	00000000011111
30,00	0 .	222222333333333
23,00	0 .	44444555555
9,00	0 .	6667
4,00	0 .	88
2,00	1 .	&
3,00	Extremes	($\geq 1,3$)

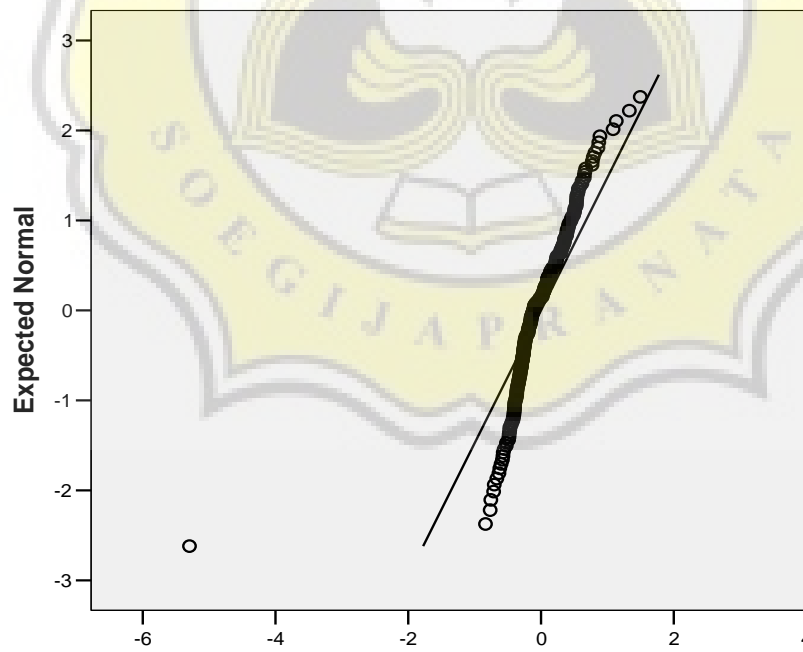
Stem width: 1,00000
Each leaf: 2 case(s)

& denotes fractional leaves.

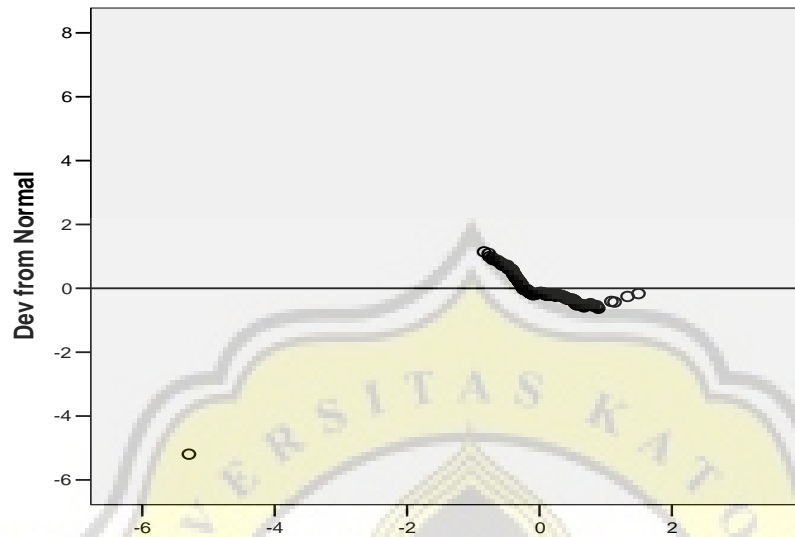
Normal Q-Q Plot of Unstandardized Res



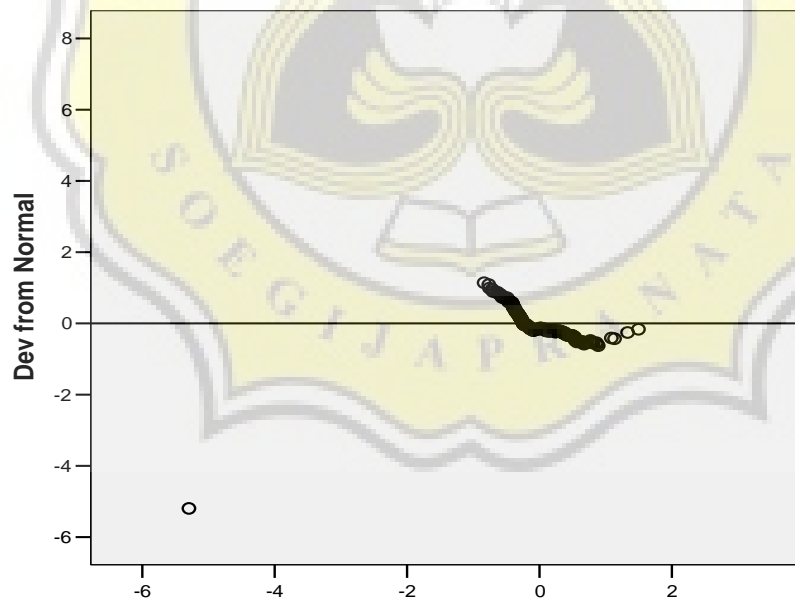
Normal Q-Q Plot of Unstandardized Res

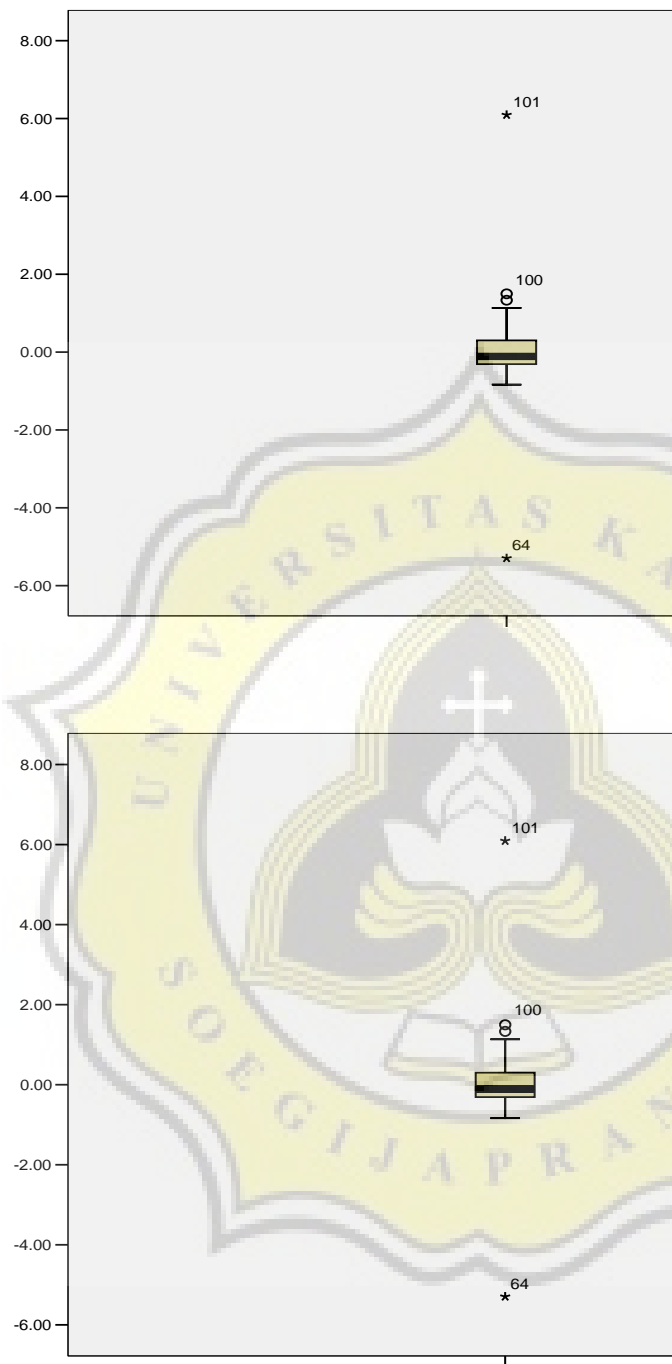


Detrended Normal Q-Q Plot of Unstandardize



Detrended Normal Q-Q Plot of Unstandardize





Explore

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Unstandardized Residual	89	100,0%	0	,0%	89	100,0%

Descriptives

			Statistic	Std. Error
Unstandardized Residual	Mean		,0000000	,01436074
	95% Confidence Interval for Mean	Lower Bound	-,0285389	
		Upper Bound	,0285389	
	5% Trimmed Mean		-,0014754	
	Median		-,0046776	
	Variance		,018	
	Std. Deviation		,13547893	
	Minimum		-,20752	
	Maximum		,23833	
	Range		,44584	
	Interquartile Range		,24621	
	Skewness		,091	,255
	Kurtosis		-1,371	,506

Extreme Values

			Case Number	Value
Unstandardized Residual	Highest	1	31	,23833
		2	28	,22908
		3	14	,21950
		4	71	,21458
		5	25	,20257
	Lowest	1	69	-,20752
		2	80	-,19786
		3	54	-,19336
		4	86	-,19017
		5	56	-,19014

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Unstandardized Residual	,122	89	,083	,931	89	,054

a. Lilliefors Significance Correction

Unstandardized Residual

Unstandardized Residual Stem-and-Leaf Plot

Frequency	Stem & Leaf
1,00	-2 . 0
28,00	-1 . 0001122333445555667788899999
16,00	-0 . 0112223556888889
16,00	0 . 0233333444557899
23,00	1 . 00001111345566667778999
5,00	2 . 01123

Stem width: ,10000
Each leaf: 1 case(s)

Unstandardized Residual Stem-and-Leaf Plot

Frequency	Stem & Leaf
1,00	-2 . 0
28,00	-1 . 0001122333445555667788899999
16,00	-0 . 0112223556888889
16,00	0 . 0233333444557899
23,00	1 . 00001111345566667778999
5,00	2 . 01123

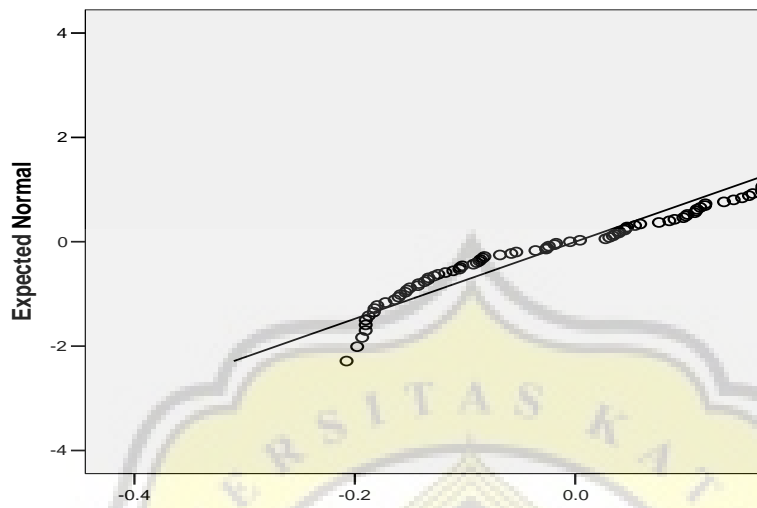
Stem width: ,10000
Each leaf: 1 case(s)

Unstandardized Residual Stem-and-Leaf Plot

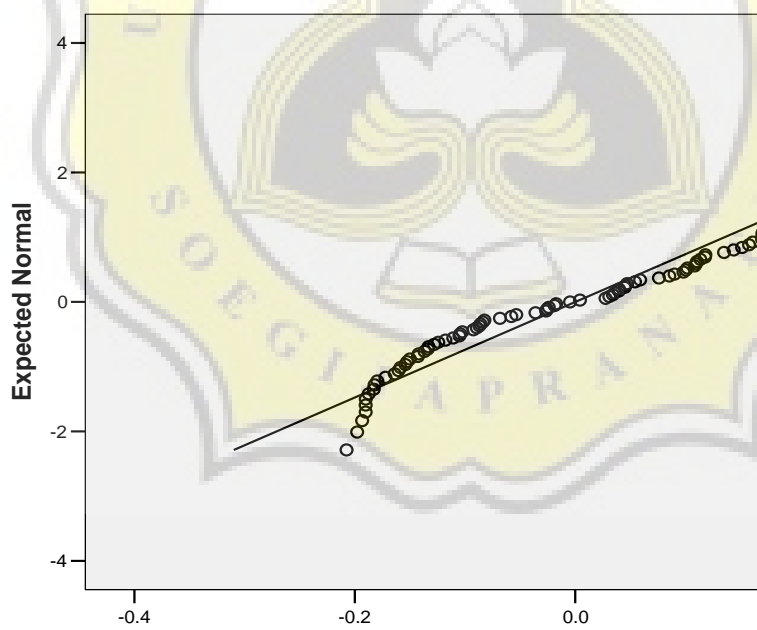
Frequency	Stem & Leaf
1,00	-2 . 0
28,00	-1 . 0001122333445555667788899999
16,00	-0 . 0112223556888889
16,00	0 . 0233333444557899
23,00	1 . 00001111345566667778999
5,00	2 . 01123

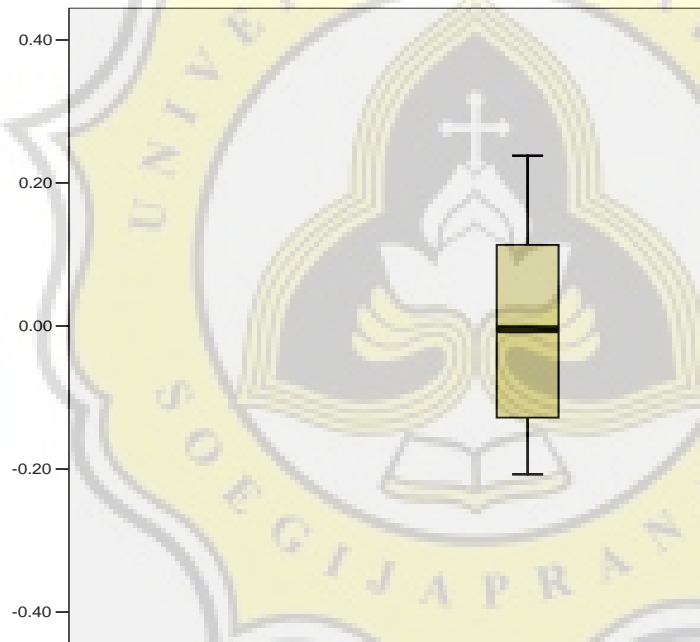
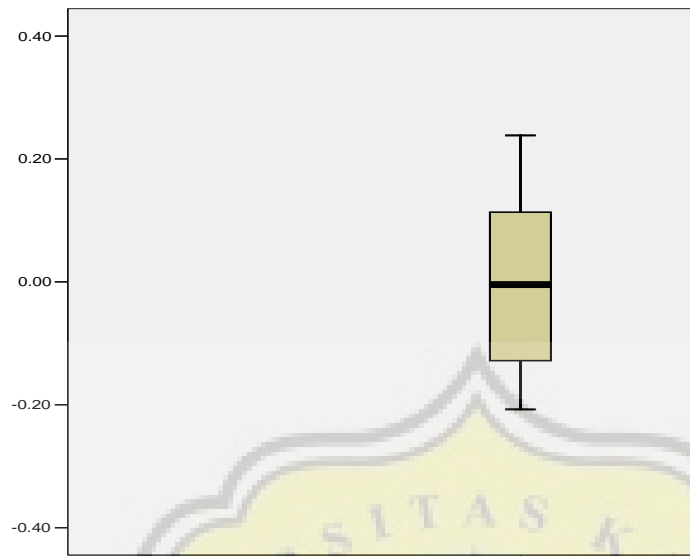
Stem width: ,10000
Each leaf: 1 case(s)

Normal Q-Q Plot of Unstandardized Res



Normal Q-Q Plot of Unstandardized Res





Descriptives

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
KA	89	2,00	4,00	3,0112	,23810
KM	89	,00	,96	,0698	,15508
UP	89	9,45	13,93	12,1615	,82013
KAP	89	,00	1,00	,3258	,47134
ML	89	-,36	,57	,0474	,19463
Valid N (listwise)	89				

Frequencies

Statistics

KAP

N	Valid	89
	Missing	0

KAP

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid ,00	60	67,4	67,4	67,4
1,00	29	32,6	32,6	100,0
Total	89	100,0	100,0	

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	KAP, KA, KM, UP	.	Enter

a. All requested variables entered.

b. Dependent Variable: ML

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,718 ^a	,515	,492	,13867	1,540

a. Predictors: (Constant), KAP, KA, KM, UP

b. Dependent Variable: ML

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1,718	4	,430	22,341	,000 ^a
	Residual	1,615	84	,019		
	Total	3,334	88			

a. Predictors: (Constant), KAP, KA, KM, UP

b. Dependent Variable: ML

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	1,252	,303		4,137	,000		
	KA	,280	,062	,342	4,480	,000	,988	1,012
	KM	-,330	,096	-,263	-3,423	,001	,977	1,023
	UP	-,171	,021	-,722	-8,078	,000	,721	1,387
	KAP	,188	,037	,454	5,132	,000	,736	1,359

a. Dependent Variable: ML

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions				
				(Constant)	KA	KM	UP	KAP
1	1	3,609	1,000	,00	,00	,02	,00	,02
	2	,853	2,057	,00	,00	,75	,00	,12
	3	,531	2,606	,00	,00	,22	,00	,62
	4	,005	28,233	,03	,84	,00	,23	,04
	5	,001	49,442	,97	,16	,02	,77	,20

a. Dependent Variable: ML

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-,2106	,4716	,0474	,13974	89
Residual	-,20752	,23833	,00000	,13548	89
Std. Predicted Value	-1,847	3,035	,000	1,000	89
Std. Residual	-1,497	1,719	,000	,977	89

a. Dependent Variable: ML

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	KAP, KA, KM, UP	.	Enter

a. All requested variables entered.

b. Dependent Variable: ABS_RES

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,220 ^a	,049	,003	,06114

a. Predictors: (Constant), KAP, KA, KM, UP

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,016	4	,004	1,073	,375 ^a
	Residual	,314	84	,004		
	Total	,330	88			

a. Predictors: (Constant), KAP, KA, KM, UP

b. Dependent Variable: ABS_RES

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,230	,133		1,726	,088
	KA	,030	,028	,117	1,093	,277
	KM	-,027	,043	-,069	-,640	,524
	UP	-,017	,009	-,223	-1,776	,079
	KAP	,010	,016	,080	,644	,521

a. Dependent Variable: ABS_RES