



# LAMPIRAN I

# Frequencies

## Statistics

	Valid	CR	QR	WCTA	DER	TDCA
N	126	126	126	126	126	126
	Missing	0	0	0	0	0
Mean	1.9980	1.4201	.0893	9.0994	.6269	
Std. Deviation	2.75151	2.56285	.49846	92.947	4.1116	
Skewness	6.097	6.483	1.298	11.016	3.053	
Std. Error of Skewness	.216	.216	.216	.216	.216	
Minimum	.03	.02	-2.08	-78.74	.02	
Maximum	25.67	24.02	3.42	1037.98	3.36	

TATO	ITO	ACP	WCTO	LABA
126	126	126	126	126
0	0	0	0	0
.9903	62.7482	97.5794	-.3518	.6042
1.94086	386.67	198.65	21.12777	44.047
9.428	7.824	6.890	-6.296	-4.892
.216	.216	.216	.216	.216
.08	.00	.76	-165.22	-403.56
21.36	3298.56	1919.77	42.12	230.00

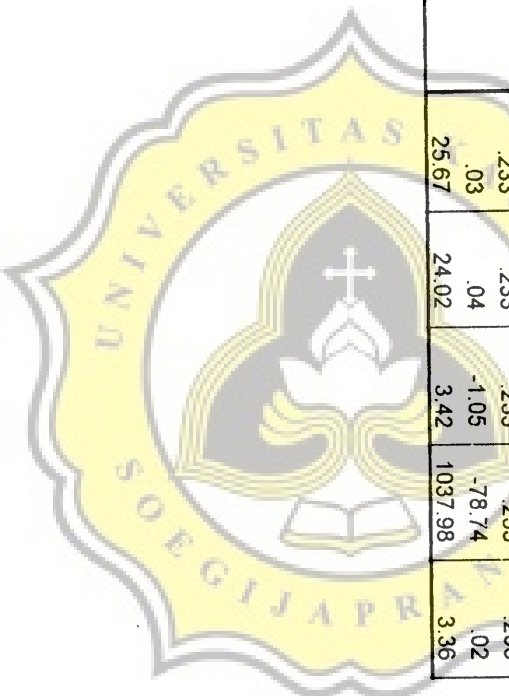


# Frequencies

## Statistics

	Valid	Missing	CR	QR	WCIA	DER	TDCA
N	108	0	108	108	108	108	108
Mean	2.0113	1.4666	2.0113	1.4666	.1141	10.7960	.6087
Std. Deviation	2.85332	2.69664	2.85332	2.69664	.46833	100.200	.39521
Skewness	.461	.424	.461	.424	.372	.450	.347
Std. Error of Skewness	.233	.233	.233	.233	.233	.233	.233
Minimum	.03	.04	.03	.04	-1.05	-78.74	.02
Maximum	25.67	24.02	25.67	24.02	3.42	1037.98	3.36

TATO	ITO	ACP	WCIO	LABA
108	108	108	108	108
0	0	0	0	0
1.0149	13.8322	94.346	-1.2667	-.1399
2.07068	31.004	203.63	22.1092	1.37287
.443	.453	.334	-.381	.011
.233	.233	.233	.233	.233
.08	.00	.88	-165.22	-4.31
21.36	279.46	1919.8	14.44	3.72



# Regression

**Variables Entered/Removed<sup>b</sup>**

Model	Variables Entered	Variables Removed	Method
1	WCTO, QR, DER, ACP, TATO, ITO, TDCA, WCTA, CR, LTDER <sup>a</sup>		Enter

a. All requested variables entered.

b. Dependent Variable: LABA

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.506 <sup>a</sup>	.256	.191	39.62187	2.618

a. Predictors: (Constant), WCTO, QR, DER, ACP, TATO, ITO, TDCA, WCTA, CR, LTDER

b. Dependent Variable: LABA

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	61979.950	10	6197.995	3.948	.000 <sup>a</sup>
	Residual	180537.67	115	1569.893		
	Total	242517.62	125			

a. Predictors: (Constant), WCTO, QR, DER, ACP, TATO, ITO, TDCA, WCTA, CR, LTDER

b. Dependent Variable: LABA

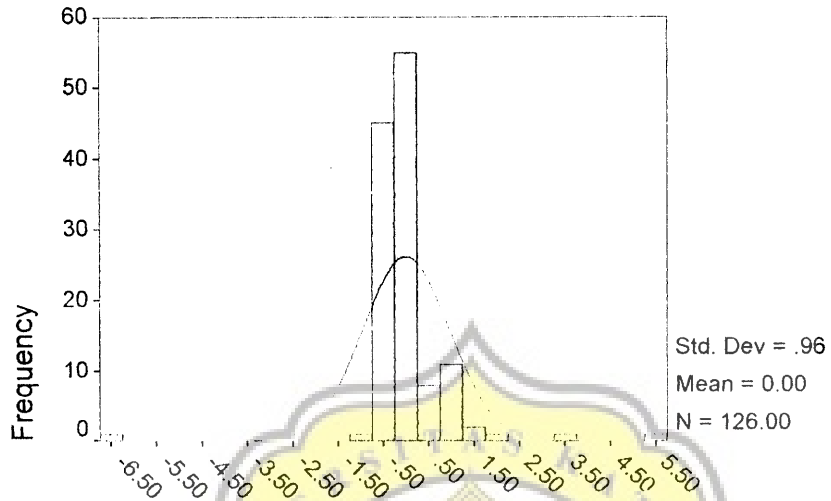
**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	13.431	7.608		1.765	.080		
	CR	-3.127	2.774	-.195	-1.127	.262	.216	4.638
	QR	.494	2.679	.029	.184	.854	.266	3.753
	WCTA	62.238	15.145	.704	4.109	.000	.220	4.538
	DER	.165	.470	.348	.351	.726	.007	151.689
	TDCA	-10.555	13.883	-.099	-.760	.449	.385	2.594
	LTDER	-.170	.492	-.344	-.347	.729	.007	151.969
	TATO	-8.811	4.267	-.388	-2.065	.041	.183	5.462
	ITO	.004	.010	.035	.422	.674	.921	1.086
	ACP	.022	.019	.099	1.162	.248	.883	1.132
	WCTO	-.011	.171	-.005	-.065	.948	.965	1.036

a. Dependent Variable: LABA

# Histogram

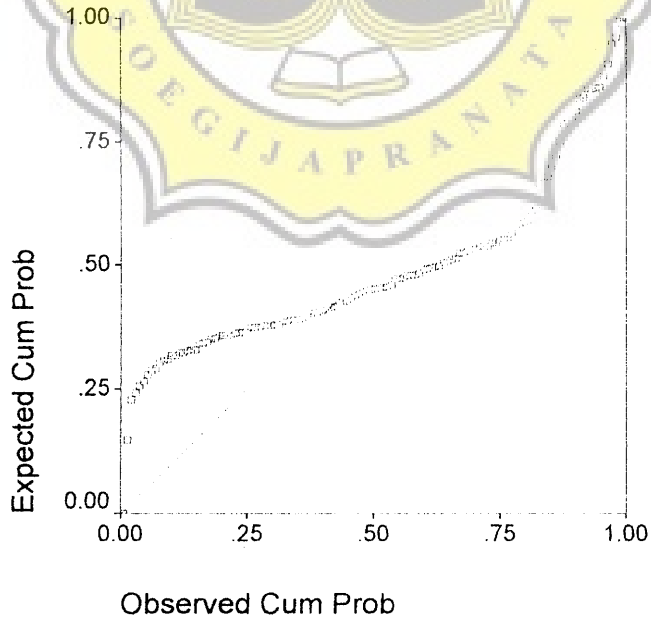
Dependent Variable: LABA



Regression Standardized Residual

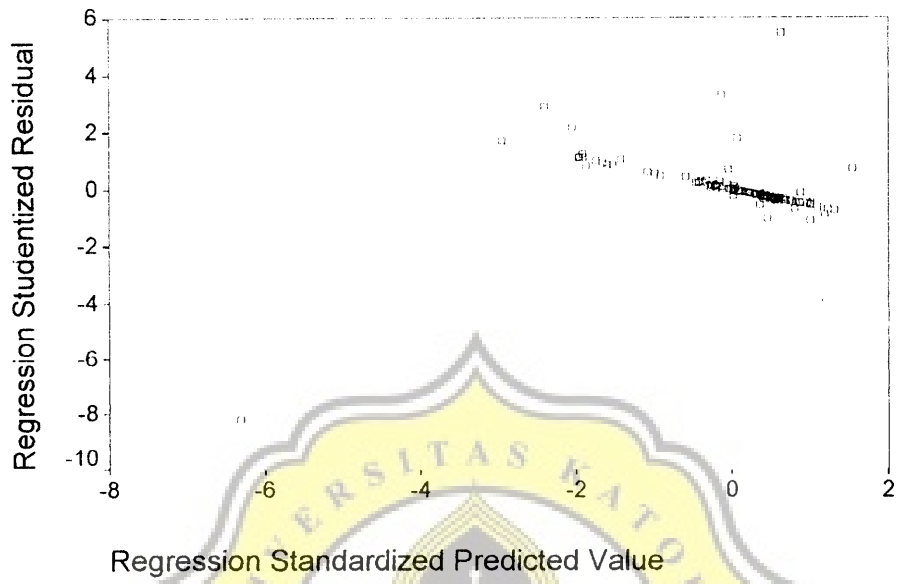
Normal P-P Plot of Regression Standardized Residual

Dependent Variable: LABA



# Scatterplot

Dependent Variable: LABA



# Regression

## Variables Entered/Removed<sup>b</sup>

Model	Variables Entered	Variables Removed	Method
1	WCTO, QR, DER, ACP, TATO, ITO, TDCA, WCTA, CR <sup>a</sup>		Enter

a. All requested variables entered.

b. Dependent Variable: LABA

## Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.505 <sup>a</sup>	.255	.197	39.47133	2.618

a. Predictors: (Constant), WCTO, QR, DER, ACP, TATO, ITO, TDCA, WCTA, CR

b. Dependent Variable: LABA

## ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	61791.254	9	6865.695	4.407	.000 <sup>a</sup>
	Residual	180726.36	116	1557.986		
	Total	242517.62	125			

a. Predictors: (Constant), WCTO, QR, DER, ACP, TATO, ITO, TDCA, WCTA, CR

b. Dependent Variable: LABA

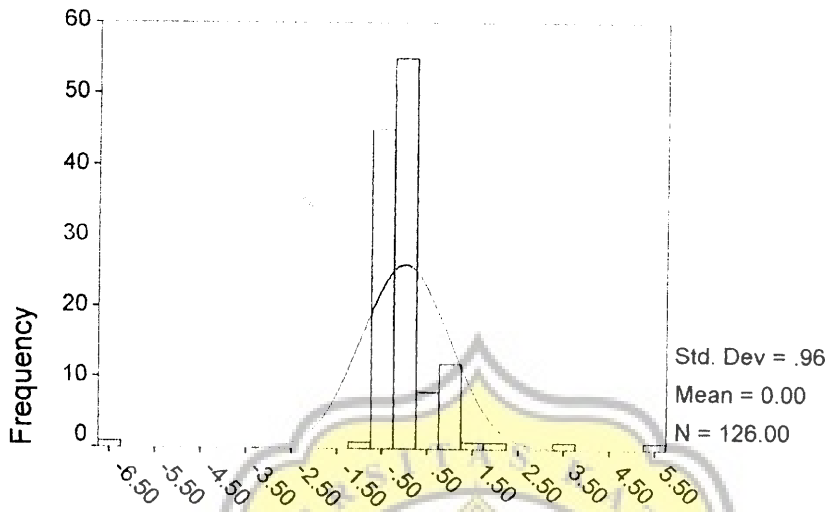
## Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	13.482	7.577		1.779	.078		
	CR	-3.112	2.763	-.194	-1.126	.262	.216	4.636
	QR	.486	2.669	.028	.182	.856	.266	3.753
	WCTA	62.095	15.082	.703	4.117	.000	.221	4.535
	DER	.003	.039	.005	.066	.948	.973	1.028
	TDCA	-10.794	13.813	-.101	-.781	.436	.386	2.588
	TATO	-8.738	4.246	-.385	-2.058	.042	.184	5.448
	ITO	.004	.010	.035	.421	.674	.921	1.086
	ACP	.023	.019	.105	1.247	.215	.912	1.097
	WCTO	-.015	.170	-.007	-.090	.929	.970	1.031

a. Dependent Variable: LABA

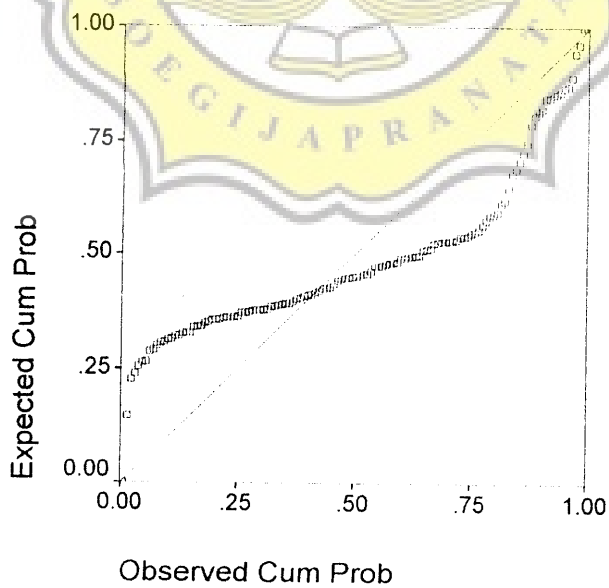
# Histogram

Dependent Variable: LABA



Regression Standardized Residual

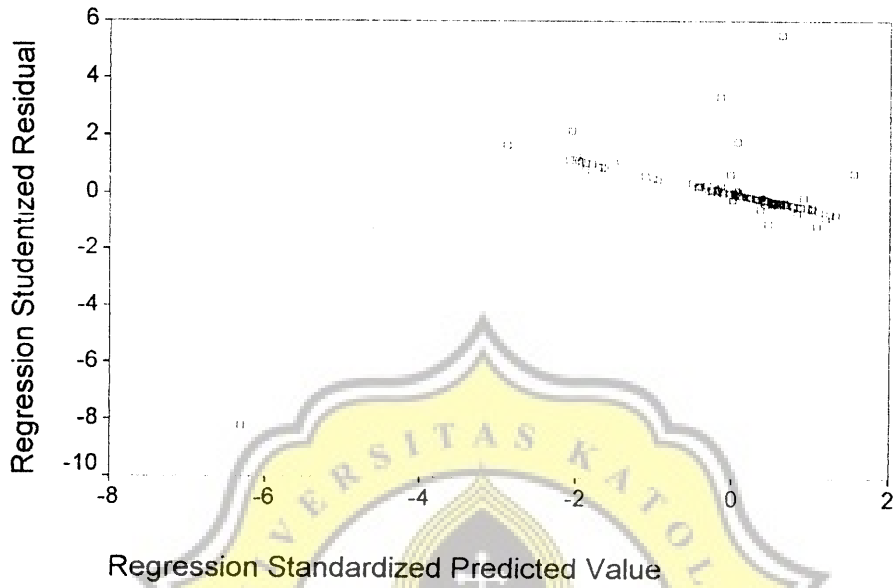
Normal P-P Plot of Regression Sta  
Dependent Variable: LABA





# Scatterplot

Dependent Variable: LABA



Regression Standardized Predicted Value



# Regression

**Variables Entered/Removed<sup>b</sup>**

Model	Variables Entered	Variables Removed	Method
1	WCTO, QR, ACP, DER, TATO, TDCA, ITO <sup>a</sup> , CR, WCTA		Enter

a. All requested variables entered.

b. Dependent Variable: LABA

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.393 <sup>a</sup>	.155	.077	1.31905	1.903

a. Predictors: (Constant), WCTO, QR, ACP, DER, TATO, TDCA, ITO, CR, WCTA

b. Dependent Variable: LABA

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	31.160	9	3.462	1.990	.048 <sup>a</sup>
	Residual	170.509	98	1.740		
	Total	201.670	107			

a. Predictors: (Constant), WCTO, QR, ACP, DER, TATO, TDCA, ITO, CR, WCTA

b. Dependent Variable: LABA

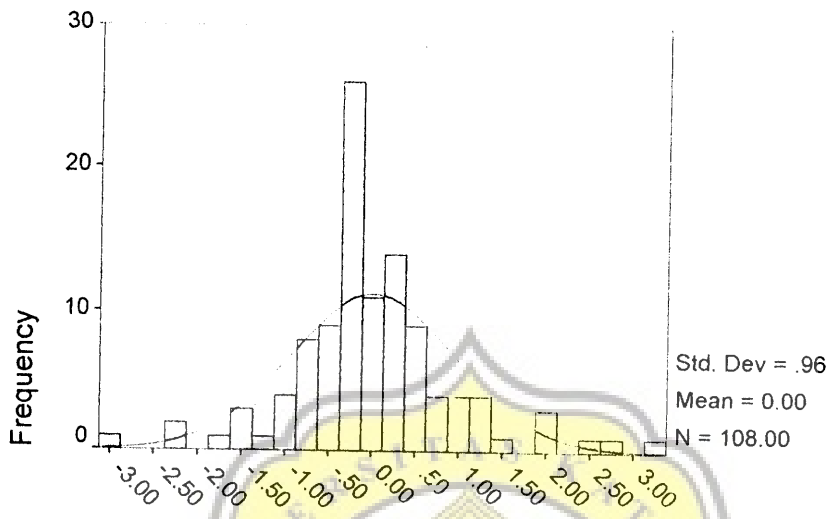
**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.305	.268		1.138	.258		
	CR	.018	.098	.038	.185	.854	.205	4.873
	QR	-.157	.099	-.308	-1.589	.115	.229	4.364
	WCTA	.624	.611	.213	1.021	.310	.198	5.041
	DER	.000	.001	-.029	-.310	.757	.958	1.044
	TDCA	-.624	.503	-.180	-1.242	.217	.412	2.429
	TATO	-.008	.157	-.012	-.052	.958	.154	6.510
	ITO	.005	.006	.118	.897	.372	.496	2.016
	ACP	.000	.001	.025	.260	.796	.898	1.114
	WCTO	.014	.006	.230	2.425	.017	.956	1.046

a. Dependent Variable: LABA

# Histogram

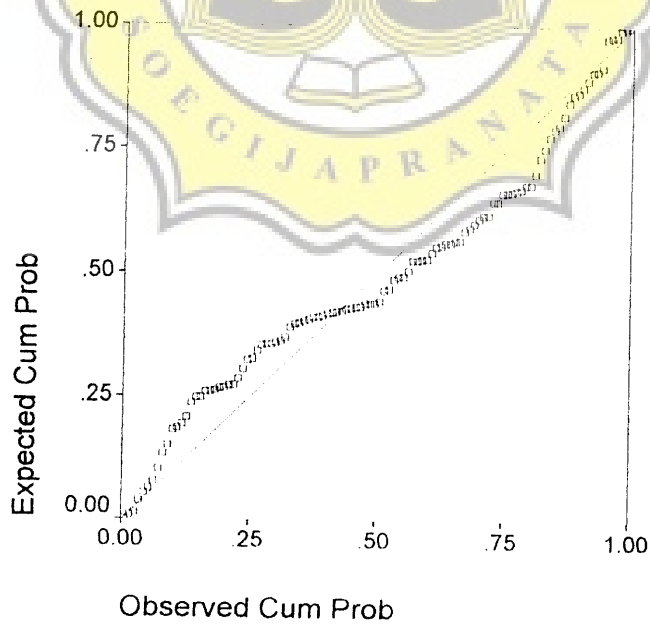
Dependent Variable: LABA



Regression Standardized Residual

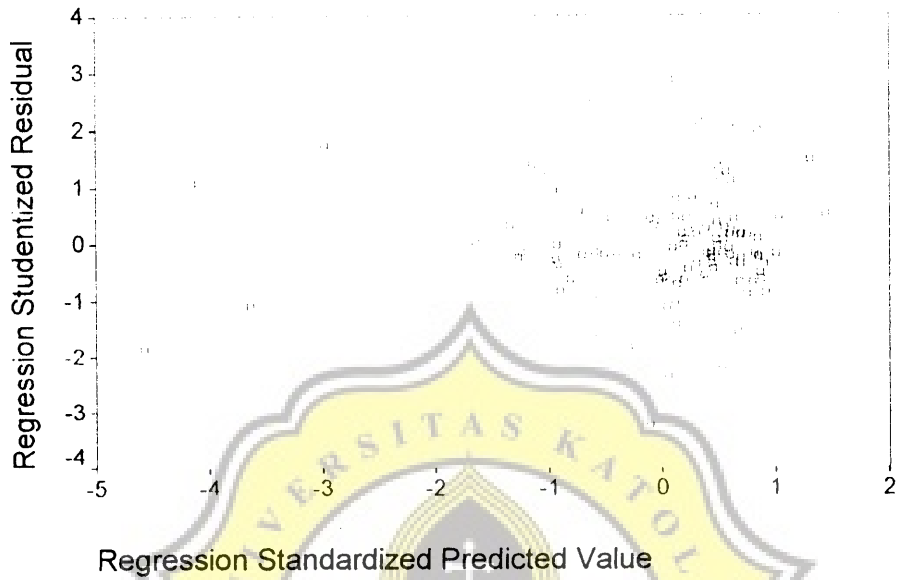
Normal P-P Plot of Regression Standardized Residual

Dependent Variable: LABA



# Scatterplot

Dependent Variable: LABA



Regression Standardized Predicted Value



## Heteroskedastisitas

### Variables Entered/Removed<sup>b</sup>

Model	Variables Entered	Variables Removed	Method
1	WCTO, QR, ACP, DER, TATO, TDCA, ITO, CR, WCTA <sup>a</sup>		Enter

a. All requested variables entered.

b. Dependent Variable: E

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.213 <sup>a</sup>	.045	-.042	.91928

a. Predictors: (Constant), WCTO, QR, ACP, DER, TATO, TDCA, ITO, CR, WCTA

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.919	9	.435	.515	.860 <sup>a</sup>
	Residual	82.818	98	.845		
	Total	86.737	107			

a. Predictors: (Constant), WCTO, QR, ACP, DER, TATO, TDCA, ITO, CR, WCTA

b. Dependent Variable: E

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.915	.187		4.897	.000
	CR	-5.320E-02	.069	-.169	-.776	.439
	QR	4.029E-02	.069	.121	.585	.560
	WCTA	.402	.426	.209	.944	.348
	DLR	-8.188E-04	.001	-.091	-.904	.368
	TDCA	.244	.350	.107	.696	.488
	TATO	.128	.110	.295	1.171	.245
	ITO	9.062E-04	.004	.031	.223	.824
	ACP	3.755E-04	.000	.085	.816	.417
	WCTO	4.812E-03	.004	.118	1.171	.245

a. Dependent Variable: E

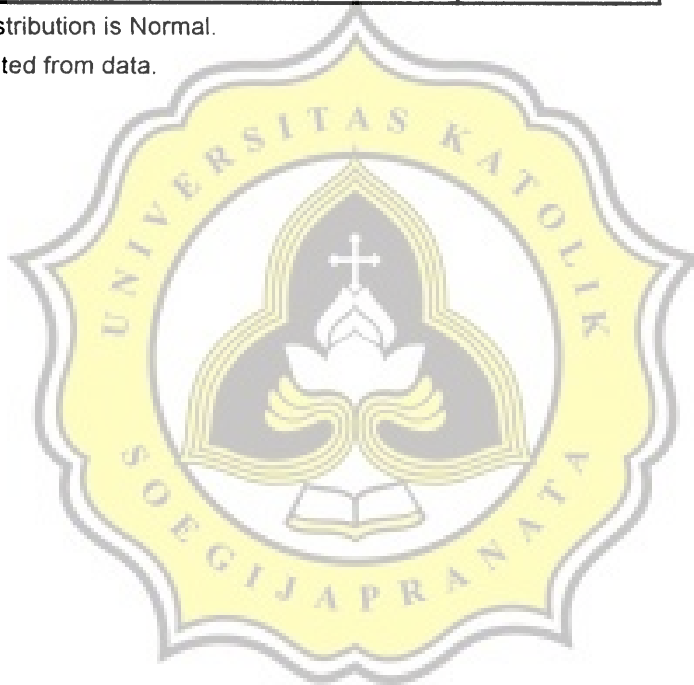
## NPar Tests

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		108
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	1.26235700
Most Extreme Differences	Absolute	.118
	Positive	.118
	Negative	-.100
Kolmogorov-Smirnov Z		1.227
Asymp. Sig. (2-tailed)		.099

a. Test distribution is Normal.

b. Calculated from data.



	cr	qr	wcta	der	tdca	tato	ito
1	.40	.19	-.14	.95	.48	.44	11.65
2	2.46	1.68	.22	.41	.29	.46	5.27
3	1.57	.76	.22	4.16	.81	.65	5.70
4	1.27	1.16	.07	8.08	.73	.68	8.69
5	.92	.59	-.04	1.81	.58	1.11	9.81
6	.07	.16	-.88	18.09	.96	.15	3.73
7	.03	.04	-.74	-78.74	.83	.08	.36
8	.28	2.91	-.06	.19	.10	.24	16.14
9	.85	.70	-.02	2.45	.71	.23	63.42
10	.58	.38	-.20	5.38	.83	.31	6.21
11	25.67	24.02	.42	-3.80	1.36	.43	279.46
12	3.35	2.78	.09	1.47	.70	.17	1.38
13	2.08	1.48	.25	2.38	.70	.94	7.22
14	1.28	.42	.10	.70	.41	1.41	5.65
15	3.11	1.09	.56	.39	.28	1.61	3.05
16	.66	2.02	-.14	10.91	.91	.32	4.43
17	2.05	.23	.27	1.05	.50	1.14	3.31
18	1.34	.77	.13	-2.06	1.94	.56	2.81
19	1.76	1.29	.37	.96	.49	.81	4.27
20	.89	.56	-.05	3.20	.72	1.09	8.56
21	1.29	.49	.07	1.44	.59	.49	5.74
22	.23	.17	-.66	5.71	.85	.18	3.79
23	2.06	3.63	.14	.21	.17	.48	.00
24	1.32	.68	.20	1.82	.65	1.50	4.00
25	1.71	.99	.26	7.43	.84	.56	5.54
26	.17	.23	-.63	7.87	.77	.10	.89
27	2.18	1.70	.15	.46	.31	.48	10.35
28	.22	.12	-.27	-1.35	.43	.24	15.20
29	2.44	1.52	.33	.79	.44	1.12	11.31
30	2.36	1.24	.37	1.86	.65	3.27	26.49
31	.52	.44	-.28	2.32	.59	.15	.45
32	1.77	1.11	.30	.92	.48	1.11	3.27
33	6.27	.11	.74	-51.89	1.02	.94	1.85
34	.79	.67	-.15	4.49	1.37	3.47	172.50
35	.07	.04	-1.05	-8.68	1.13	.13	4.22
36	1.33	.86	.06	1.46	.55	.43	5.85
37	2.57	.98	.29	.25	.20	.98	4.74
38	1.95	1.40	.12	1.15	.53	.30	18.91
39	2.01	1.29	.28	.44	.29	1.23	7.31
40	1.31	1.48	.11	1.25	.72	1.95	22.36

	acp	wcto	laba
1	5.65	-3.14	-.19
2	47.40	2.14	-.49
3	80.04	2.98	.93
4	71.40	9.51	-1.44
5	39.99	-25.29	-2.59
6	307.72	-.17	-1.01
7	51.00	-.10	-.68
8	118.30	-3.66	-4.31
9	101.47	-12.35	.51
10	108.39	-1.56	-.56
11	28.56	1.02	-2.63
12	10.67	1.97	-.67
13	68.63	3.81	-1.94
14	34.73	13.73	-.61
15	34.62	2.87	1.02
16	800.21	-2.35	.17
17	6.15	4.29	-13.74
18	178.08	4.27	-1.09
19	104.33	2.16	1.89
20	33.95	-20.00	2.71
21	50.55	6.91	-.68
22	106.73	-.27	-1.70
23	121.77	3.47	.21
24	39.31	7.42	.41
25	77.60	2.19	-1.58
26	472.82	-.17	-.78
27	122.55	3.26	-.25
28	41.24	-.88	-1.02
29	18.74	3.38	-2.76
30	27.84	8.92	-1.79
31	614.84	-.53	5.58
32	.88	3.68	.21
33	.76	1.27	15.40
34	16.66	-23.66	-9.76
35	70.78	-.13	-1.01
36	58.59	7.11	.23
37	22.20	3.31	-.35
38	53.47	2.42	1.08
39	44.64	4.44	-.67
40	59.44	18.16	4.97



	cr	qr	wcta	der	tdca	tato	ito
41	.62	.41	-.29	6.78	.86	.86	6.95
42	1.61	1.03	.27	1.00	.50	2.29	9.50
43	.77	.39	-.03	1.18	.53	.48	8.82
44	2.53	1.61	.30	.43	.30	.62	6.56
45	1.93	1.47	.24	2.94	.75	.75	5.76
46	.98	1.03	-.01	14.06	.87	1.04	9.35
47	1.40	.87	.16	1.77	.57	1.19	8.10
48	.05	.16	-.88	12.89	.94	.11	1.33
49	.03	.11	-.75	20.56	.80	.08	.32
50	.10	1.00	-.10	.24	.11	.20	61.54
51	.74	.46	-.04	2.40	.71	.22	67.92
52	1.64	1.14	.17	2.49	.67	.55	12.01
53	6.11	5.00	.49	.13	.12	.64	3298.56
54	4.19	3.75	.14	1.65	.77	.19	1.00
55	14.87	10.88	.53	1.34	.45	1.10	7.98
56	2.32	.80	.36	.44	.31	1.22	3.50
57	2.00	.42	.42	.77	.44	1.38	2.08
58	.66	.24	-.15	-26.77	1.06	.34	4.55
59	2.64	.51	.39	1.18	.53	1.18	2.43
60	1.31	.86	.14	-15.51	1.07	.93	5.09
61	1.76	1.02	.35	.84	.46	.92	3.10
62	1.30	.66	.10	2.90	.71	1.01	6.45
63	1.12	.33	.03	1.24	.55	.59	6.46
64	3.43	1.38	.08	9.41	.90	.21	4.36
65	1.89	3.62	.12	.23	.18	.39	.00
66	1.53	.79	.23	.79	.44	1.57	6.16
67	2.11	1.35	.27	7.70	.83	.89	5.67
68	.18	.07	-.68	7.42	.83	.09	.49
69	2.84	2.42	.24	.28	.22	.71	17.32
70	.44	.17	-.15	-2.11	.33	.16	9.53
71	1.38	1.03	.15	.74	.42	1.45	11.56
72	2.79	1.62	.46	.76	.42	2.17	10.38
73	.40	.72	-.40	4.16	.67	.09	.61
74	1.78	1.46	.31	.83	.45	1.35	16.03
75	7.03	.57	.53	.11	.10	.59	1.69
76	2.17	.69	.39	1.63	.55	1.31	2.69
77	.04	.02	-2.08	-1.84	2.20	.22	5.14
78	1.87	1.16	.14	1.51	.60	.48	5.43
79	2.61	.96	.33	.29	.22	.79	2.89
80	2.69	1.48	.20	1.11	.52	.32	86.36

	acp	wcto	laba
41	82.68	-3.02	-1.66
42	26.28	8.48	1.62
43	3.89	-14.80	-.56
44	21.65	2.05	1.79
45	128.34	3.06	-3.19
46	76.47	-142.56	-1.27
47	52.63	7.48	-.18
48	355.45	-.13	4.91
49	252.52	-.11	-1.01
50	30.26	-1.96	.41
51	66.03	-5.10	-.77
52	100.62	3.31	-.89
53	42.24	1.30	53.00
54	2.98	1.32	-1.40
55	76.44	2.10	-.11
56	17.67	3.43	2.90
57	40.70	3.28	.01
58	52.15	-2.26	3.72
59	8.65	3.05	-.25
60	142.82	6.69	4.55
61	116.04	2.64	.06
62	35.69	10.34	-.47
63	42.79	17.15	72.08
64	37.93	2.67	-2.66
65	155.78	3.30	.36
66	36.64	6.85	.76
67	83.94	3.25	-.93
68	47.10	-.13	-1.12
69	87.62	2.92	1.66
70	82.77	-1.10	26.15
71	25.53	9.43	.50
72	30.64	4.71	-.10
73	1919.77	-.22	-.46
74	2.13	4.29	.53
75	3.00	1.11	1.25
76	18.16	3.35	230.00
77	53.91	-.11	-403.56
78	63.43	3.43	.17
79	38.47	2.44	.02
80	56.16	1.64	.17

	cr	qr	wcta	der	tdca	tato	ito
81	3.29	2.34	.47	.30	.22	1.02	6.47
82	1.41	1.19	.23	1.81	.64	2.58	27.33
83	2.01	1.14	.25	8.49	.89	.95	5.20
84	2.12	1.51	.36	.58	.37	2.16	11.80
85	.59	.20	-.07	1.14	.52	.57	11.68
86	3.06	2.19	.35	.33	.25	.68	6.76
87	1.80	.84	.22	2.43	.71	.85	4.39
88	.98	.56	-.01	8.58	.84	1.14	9.95
89	1.99	1.32	.27	1.00	.47	1.19	9.63
90	.09	.13	-.83	9.60	.91	.13	.97
91	.05	.18	-.75	15.54	.82	.11	.47
92	.65	11.27	-.01	.04	.02	.14	11.85
93	.79	.65	-.03	2.04	.67	.27	68.49
94	1.48	.96	.15	1.59	.58	.44	12.97
95	5.33	5.26	.35	.12	.11	.63	2855.00
96	1.05	1.02	.01	2.53	.71	.26	1.84
97	2.66	1.94	.38	1.79	.64	1.34	9.29
98	1.24	.15	.08	.57	.36	1.13	3.64
99	2.20	3.31	.45	.64	.39	1.34	1.97
100	.32	-.09	-.63	-5.64	1.27	.38	4.85
101	2.53	.47	.43	1.22	.54	1.49	2.66
102	3.01	1.94	.40	1.03	.51	.88	6.37
103	2.38	1.14	.49	.58	.36	.76	2.19
104	.87	.32	-.06	2.43	.67	1.13	6.85
105	1.22	.46	.06	1.46	.59	.58	6.44
106	2.12	.73	.07	3.32	.77	.29	4.17
107	.09	1.07	-.23	1.06	.51	.23	75.88
108	2.03	1.24	.35	.62	.38	1.20	5.19
109	2.11	1.34	.30	6.94	.82	1.09	6.01
110	.18	.04	-.69	7.18	.84	.10	.47
111	2.84	2.31	.21	.20	.16	.74	18.16
112	.59	.23	-.13	-17.84	.37	.38	7.27
113	1.44	.70	.14	.57	.35	1.99	11.30
114	2.39	1.64	.43	.66	.38	2.12	15.10
115	.36	.10	-.49	5.28	.78	.12	.22
116	1.71	1.07	.26	.90	.47	1.29	11.00
117	5.75	.84	.52	.13	.11	.61	1.58
118	2.28	.92	.43	1.36	.50	1.94	4.38
119	2.31	1.13	.05	1037.98	1.00	.30	8.21
120	1.26	.87	.09	1.76	.63	.53	6.05

	acp	wcto	laba
81	43.23	2.18	4.88
82	86.73	11.17	2.88
83	76.64	3.83	-1.00
84	27.52	6.01	.46
85	8.11	-8.17	.35
86	30.59	1.94	-.08
87	61.83	3.88	-.62
88	27.19	-165.22	-4.28
89	46.40	4.37	.61
90	243.81	-.16	.99
91	418.21	-.14	8.27
92	138.09	-25.45	-.40
93	71.59	-7.76	2.71
94	94.72	2.99	-30.80
95	36.37	1.81	.69
96	5.20	42.12	-8.57
97	67.80	3.58	.27
98	11.94	14.44	-.13
99	330.79	2.96	-.06
100	50.58	-.60	-.46
101	11.02	3.44	.45
102	140.58	2.20	1.53
103	130.39	1.54	.06
104	27.78	-18.12	.14
105	79.92	9.21	-.36
106	28.01	4.28	-.92
107	96.74	-1.02	-.15
108	36.14	3.41	-.23
109	74.57	3.67	3.61
110	13.25	-.15	.55
111	78.88	3.44	.39
112	53.15	-3.05	.55
113	10.23	13.71	-.48
114	38.51	4.91	-.91
115	232.99	-.23	-.65
116	1.43	4.90	.24
117	44.78	1.16	2.39
118	17.13	4.47	.41
119	45.30	5.73	-.57
120	57.95	5.73	.06

	cr	qr	wcta	der	tdca	tato	ito
121	2.67	.77	.32	.29	.22	.97	3.20
122	.73	.62	-.09	2.35	.67	.50	84.41
123	3.74	2.87	.52	.26	.20	1.07	6.69
124	1.68	1.43	.33	2.07	.67	2.11	20.02
125	1.14	.63	.06	6.83	.86	1.09	6.37
126	2.18	1.77	3.42	.55	3.36	21.36	19.95



	acp	wcto	laba
121	32.47	3.00	-.79
122	59.13	-5.83	.93
123	34.87	2.06	-.10
124	114.83	6.38	-.11
125	71.95	16.83	127.18
126	115.00	6.25	.10

