

Lampiran 1: Sampel Penelitian

No.	Kode Emiten	Nama Perusahaan	Tidak memenuhi Kriteria (x)			Outlier (x)	Sampel (√)
			1	2	3		
1	ADES	Akasha Wira International Tbk Tbk	-	-	-	x	-
2	ADMG	Polychem Indonesia Tbk	-	x	-	-	-
3	AHAP	Asuransi Harta Aman Pratama Tbk	-	-	-	x	-
4	AISA	Tiga Pilar Sejahtera Food Tbk	-	-	-	-	√
5	AKKU	Alam Karya Unggul Tbk	-	-	-	x	-
6	AKPI	Argha Karya Prima Ind. Tbk	-	-	-	x	-
7	ALDO	Alkindo Naratama Tbk	-	-	-	-	√
8	ALKA	Alakasa Industrindo Tbk	-	-	-	x	-
9	ALMI	Alumindo Light Metal Industry Tbk	-	-	-	x	-
10	ALTO	Tri Banyan Tirta Tbk	-	-	-	-	√
11	AMFG	Asahimas Flat Glass Tbk	-	-	-	-	√
12	APLI	Asiaplast Industries Tbk	-	-	-	-	√
13	ARGO	Argo Pantes Tbk	-	-	-	x	-
14	ARNA	Arwana Citramulia Tbk	-	-	-	-	√
15	ASII	Astra International Tbk	-	-	-	-	√
16	AUTO	Astra Otoparts Tbk	-	-	-	x	-
17	BIMA	Primarindo Asia Infrastructure Tbk	-	-	-	-	√
18	BRAM	Indo Kordsa Tbk	-	x	-	-	-
19	BRNA	Berlina Tbk	-	-	-	x	-
20	BRPT	Barito Pacific Tbk	-	x	-	-	-
21	BTON	Betonjaya Manunggal Tbk	-	-	-	-	√
22	BUDI	PT Budi Starch & Sweetener Tbk.	-	-	-	x	-
23	CEKA	PT Wilmar Cahaya Indonesia Tbk.	-	-	-	-	√
24	CNTX	Centex Tbk	-	x	-	-	-
25	CPIN	Charoen Pokphand Indonesia Tbk	-	-	-	-	√
26	CTBN	Citra Tubindo Tbk	-	x	-	-	-
27	DAVO	Davomas Abadi Tbk	-	-	x	-	-
28	DLTA	Delta Djakarta Tbk	-	-	-	-	√
29	DPNS	Duta Pertiwi Nusantara Tbk	-	-	-	-	√
30	DVLA	Darya-Varia Laboratoria Tbk	-	-	-	-	√
31	EKAD	Ekadharna International Tbk	-	-	-	-	√

No.	Kode Emiten	Nama Perusahaan	Tidak memenuhi Kriteria (x)			Outlier (x)	Sampel (√)
			1	2	3		
32	ERTX	Eratex Djaja Tbk	-	x	-	-	-
33	ESTI	Ever Shine Textile Industry Tbk	-	x	-	-	-
34	ETWA	Eterindo Wahanatama Tbk	-	-	-	x	-
35	FASW	Fajar Surya Wisesa Tbk	-	-	-	-	√
36	FPNI	PT Lotte Chemical Titan Tbk. C198	-	x	-	-	-
37	GDST	Gunawan Dianjaya Steel Tbk	-	-	-	-	√
38	GDYR	Goodyear Indonesia Tbk	-	x	-	-	-
39	GGRM	Gudang Garam Tbk	-	-	-	-	√
40	GJTL	Gajah Tunggal Tbk	-	-	-	-	√
41	HDTX	Panasia Indo Resources Tbk	-	-	-	-	√
42	HMSP	HM Sampoerna Tbk	-	-	-	-	√
43	ICBP	Indofood CBP Sukses Makmur Tbk A231	-	-	-	-	√
44	IGAR	Champion Pacific Indonesia Tbk	-	-	-	-	√
45	IKAI	Intikeramik Alamasri Industri Tbk	-	-	-	x	-
46	IKBI	Sumi Indo Kabel Tbk	-	x	-	-	-
47	IMAS	Indomobil Sukses Internasional Tbk	-	-	-	x	-
48	INAF	Indofarma Tbk	-	-	-	x	-
49	INAI	Indal Aluminium Industry Tbk	-	-	-	x	-
50	INCI	Intanwijaya Internasional Tbk	-	-	-	x	-
51	INDF	Indofood Sukses Makmur Tbk	-	-	-	-	√
52	INDR	Indorama Synthetics Tbk	-	x	-	-	-
53	INDS	Indospring Tbk	-	-	-	-	√
54	INKP	Indah Kiat Pulp & Paper Tbk	-	x	-	-	-
55	INRU	Toba Pulp Lestari Tbk	-	x	-	-	-
56	INTP	Indocement Tunggal Prakarsa Tbk	-	-	-	-	√
57	IPOL	Indopoly Swakarsa Industry Tbk	-	x	-	-	-
58	ISSP	PT Steel Pipe Industry of Indonesia Tbk	-	-	-	-	√
59	ITMA	Sumber Energi Andalan Tbk	-	x	-	-	-
60	JECC	Jembo Cable Company Tbk	-	-	-	-	√
61	JKSW	Jakarta Kyoei Steel Works Tbk	x	-	-	-	-
62	JPFA	JAPFA Comfeed Indonesia Tbk	-	-	-	-	√
63	JPRS	Jaya Pari Steel Tbk	-	-	-	x	-
64	KAEF	Kimia Farma (Persero) Tbk	-	-	-	-	√

No.	Kode Emiten	Nama Perusahaan	Tidak memenuhi Kriteria (x)			Outlier (x)	Sampel (√)
			1	2	3		
65	KARW	Bukit Darmo Property Tbk	-	x	-	-	-
66	KBLI	KMI Wire and Cable Tbk	-	-	-	-	√
67	KBLM	Kabelindo Murni Tbk	-	-	-	-	√
68	KBRI	Kertas Basuki Rachmat Indonesia Tbk	-	-	-	x	-
69	KDSI	Kedawung Setia Industrial Tbk	-	-	-	-	√
70	KIAS	Keramika Indonesia Assosiasi Tbk	-	-	-	-	√
71	KICI	Kedaung Indah Can Tbk	-	-	-	-	√
72	KLBF	Kalbe Farma Tbk	-	-	-	-	√
73	KRAH	PT Grand Kartech Tbk	-	-	-	-	√
74	KRAS	Krakatau Steel (Persero) Tbk	-	x	-	-	-
75	LION	Lion Metal Works Tbk	-	-	-	-	√
76	LMPI	Langgeng Makmur Industri Tbk	-	-	-	x	-
77	LMSH	Lionmesh Prima Tbk	-	-	-	-	√
78	LPIN	Multi Prima Sejahtera Tbk	-	-	-	x	-
79	MAIN	Malindo Feedmill Tbk	-	-	-	-	√
80	MASA	Multistrada Arah Sarana Tbk	-	x	-	-	-
81	MBTO	Martina Berto Tbk	-	-	-	-	√
82	MERK	Merck Tbk	-	-	-	-	√
83	MLBI	Multi Bintang Indonesia Tbk	-	-	-	-	√
84	MLIA	Mulia Industrindo Tbk	-	-	-	x	-
85	MRAT	Mustika Ratu Tbk	-	-	-	x	-
86	MYOR	Mayora Indah Tbk	-	-	-	-	√
87	MYRX	Hanson International Tbk	-	-	-	x	-
88	MYTX	APAC Citra Centertex Tbk	-	-	-	x	-
89	NIKL	Pelat Timah Nusantara Tbk	-	x	-	-	-
90	NIPS	Nipress Tbk	-	-	-	-	√
91	PBRX	Pan Brothers Tbk	-	x	-	-	-
92	PICO	Pelangi Indah Canindo Tbk	-	-	-	-	√
93	POLY	Asia Pacific Fibers Tbk	-	x	-	-	-
94	PRAS	Prima Alloy Steel Universal Tbk	-	-	-	x	-
95	PSDN	Prasidha Aneka Niaga Tbk	x	-	-	-	-
96	PTSN	Sat Nusapersada Tbk	-	x	-	-	-
97	PYFA	Pyridam Farma Tbk	-	-	-	-	√
98	RICY	Ricky Putra Globalindo Tbk	-	-	-	x	-

No.	Kode Emiten	Nama Perusahaan	Tidak memenuhi Kriteria (x)			Outlier (x)	Sampel (√)
			1	2	3		
99	RMBA	Bentoel International Investama Tbk	-	-	-	-	√
100	ROTI	Nippon Indosari Corpindo Tbk	-	-	-	-	√
101	SCCO	Supreme Cable Manufacturing Corporation Tbk	-	-	-	-	√
102	SCPI	Merck Sharp Dohme Pharma Tbk	-	-	-	x	-
103	SIAP	Sekawan Intipratama Tbk	-	-	-	-	√
104	SIDO	PT Industri Jamu dan Farmasi Sido Muncul Tbk	-	-	-	-	√
105	SIMA	Siwani Makmur Tbk	-	-	-	x	-
106	SIPD	Sierad Produce Tbk	-	-	-	-	√
107	SKLT	Sekar Laut Tbk	-	-	-	-	√
108	SMBR	PT Semen Baturaja (Persero) Tbk	-	-	-	-	√
109	SMCB	Holcim Indonesia Tbk	-	-	-	-	√
110	SMGR	Semen Indonesia (Persero) Tbk	-	-	-	-	√
111	SMSM	Selamat Sempurna Tbk	-	-	-	-	√
112	SOBI	Sorini Agro Asia Corporindo Tbk	-	-	-	-	√
113	SPMA	Suparma Tbk	-	-	-	-	√
114	SQBI	Taisho Pharmaceutical Indonesia Tbk	-	-	-	-	√
115	SRIL	PT Sri Rejeki Isman Tbk	-	-	-	-	√
116	SRSN	Indo Acidatama Tbk	-	-	-	x	-
117	SSTM	Sunson Textile Manufacturer Tbk	-	-	-	-	√
118	STTP	Siantar Top Tbk	-	-	-	-	√
119	SULI	PT SLJ Global Tbk	-	-	-	x	-
120	TBMS	Tembaga Mulia Semanan Tbk	-	x	-	-	-
121	TCID	Mandom Indonesia Tbk	-	-	-	-	√
122	TIRT	Tirta Mahakam Resources Tbk	-	-	-	-	√
123	TKIM	Pabrik Kertas Tjiwi Kimia Tbk	-	x	-	-	-
124	TOTO	Surya Toto Indonesia Tbk	-	-	-	-	√
125	TPIA	Chandra Asri Petrochemical Tbk	-	x	-	-	-
126	TRIS	Trisula International Tbk	-	-	-	-	√
127	TRST	Trias Sentosa Tbk	-	-	-	x	-
128	TSPC	Tempo Scan Pacific Tbk	-	-	-	-	√
129	ULTJ	Ultra Jaya Milk Industry Tbk	-	-	-	-	√
130	UNIC	Unggul Indah Cahaya Tbk	-	x	-	-	-
131	UNIT	Nusantara Inti Corpora Tbk	-	-	-	x	-

No.	Kode Emiten	Nama Perusahaan	Tidak memenuhi Kriteria (x)			Outlier (x)	Sampel (√)
			1	2	3		
132	UNTX	Unitex Tbk	-	x	-	-	-
133	UNVR	Unilever Indonesia Tbk	-	-	-	-	√
134	VOKS	Voksel Electric Tbk	-	-	-	-	√
135	WIIM	Wismilak Inti Makmur Tbk	-	-	-	-	√
136	YPAS	Yanaprima Hastapersada Tbk	-	-	-	-	√

Lampiran 2: Tabulasi Data

No.	Emiten	ETR	EM	GCG		
				SI	KI	KA
1	AISA	0.22878	0.10522	0.4204	0.4	3
2	ALDO	0.25158	-0.4891	0.5841	0.3333	3
3	ALTO	0.29516	1.09007	0.8073	0.3333	0
4	AMFG	0.24935	-0.5936	0.847	0.5	4
5	APLI	0.3139	-0.949	0.83	0.3333	3
6	ARNA	0.24862	-0.6236	0.5047	1	3
7	ASII	0.18988	0.04904	0.5012	0.3	4
8	BIMA	0.24931	-2.126	0.8896	0.6667	3
9	BTON	0.22208	1.04484	0.8183	0.5	3
10	CEKA	0.24822	-1.3755	0.9201	0.25	3
11	CPIN	0.26733	-0.086	0.5553	0.3333	5
12	DLTA	0.24525	-1.0239	0.5834	0.4	3
13	DPNS	0.23487	2.58865	0.6647	0.3333	3
14	DVLA	0.28426	0.06708	0.9266	0.4286	4
15	EKAD	0.24116	0.58267	0.7545	0.5	3
16	FASW	0.24393	-0.8021	0.7574	0.3333	3
17	GDST	0.24427	-0.8368	0.9798	0.5	3
18	GGRM	0.26149	0.10124	0.7555	0.6667	3
19	GJTL	0.27718	-0.4861	0.5981	0.2857	3
20	HDTX	0.26916	-3.2041	0.8991	0.3333	3
21	HMSP	0.2544	-0.428	0.9818	0.5	3
22	ICBP	0.24729	0.6887	0.8053	0.375	3
23	IGAR	0.27686	-0.2363	0.8482	0.3333	3
24	INDF	0.26828	-0.35	0.5007	0.375	3
25	INDS	0.2003	0.28044	0.8811	0.3333	3
26	INTP	0.24	-0.1627	0.6403	0.4286	3
27	ISSP	0.18983	0.04334	0.5594	0.3333	3
28	JECC	0.20162	0.27735	0.9015	0.6667	3
29	JPFA	0.28496	-0.1305	0.5751	0.3333	3
30	KAEF	0.24103	-0.4765	0	0.4	3
31	KBLI	0.30091	0.07484	0.7374	0.3333	3
32	KBLM	0.28048	0.95657	0.8032	0.3333	3
33	KDSI	0.23684	-0.724	0.7568	0.4	3
34	KIAS	0.29376	-0.5251	0.9824	0.3333	3
35	KICI	0.25414	0.30202	0.8306	0.3333	3
36	KLBF	0.23404	0.44924	0.5671	0.3333	3
37	KRAH	0.22939	2.53445	0.8315	0.3333	0

No.	Emiten	ETR	EM	GCG		
				SI	KI	KA
38	LION	0.23834	0.17919	0.577	0.3333	3
39	LMSH	0.26005	-0.3098	0.3222	0.3333	3
40	MAIN	0.22277	-0.1008	0.591	0.3333	4
41	MBTO	0.29746	0.34425	0.6775	0.3333	2
42	MERK	0.2525	0.03275	0.8665	0.3333	3
43	MLBI	0.25728	-2.0726	0.8253	0.4286	3
44	MYOR	0.2195	-0.2098	0.3307	0.4	3
45	NIPS	0.25693	1.08338	0.3711	0.25	3
46	PICO	0.26443	0.00538	0.9401	0.5	3
47	PYFA	0.27108	0.45638	0.5385	0.3333	3
48	RMBA	0.20752	-0.3986	0.9896	0.4	3
49	ROTI	0.25042	-1.1867	0.7075	0.3333	3
50	SCCO	0.27691	0.24517	0.6726	0.3333	3
51	SIAP	0.22818	0.97577	0.7283	0.3333	3
52	SIDO	0.30329	1.45458	0	0.3333	0
53	SIPD	0.25664	-0.0687	0.4145	0.6667	3
54	SKLT	0.31075	-1.1634	0.9609	0.3333	4
55	SMBR	0.22032	0.01718	0	0	3
56	SMCB	0.28749	-0.779	0.8064	0.2857	3
57	SMGR	0.2263	-0.1844	0	0.4286	4
58	SMSM	0.2351	-0.5044	0.5813	0.3333	3
59	SOBI	0.24752	0.01643	0.9796	0.3333	3
60	SPMA	0.24279	-0.5021	0.8045	0.4	3
61	SQBI	0.25045	-0.2069	0.9798	0	3
62	SRIL	0.28878	0.47833	0.5607	0.3333	3
63	SSTM	0.2119	-0.7918	0.6954	0.3333	3
64	STTP	0.19861	-0.1285	0.5676	0.5	3
65	TCID	0.26638	-0.6984	0.7215	0.4	4
66	TIRT	0.2706	-0.4442	0.7933	0.5	3
67	TOTO	0.26809	-0.4621	0.9621	0.25	3
68	TRIS	0.24766	0.0961	0.6982	0.3333	3
69	TSPC	0.23062	0.25443	0.7734	0.5	3
70	ULTJ	0.25552	0.01362	0.6114	0.3333	3
71	UNVR	0.2523	-0.809	0.8499	0	3
72	VOKS	0.24242	-0.9985	0.5347	0.2	4
73	WIIM	0.24439	3.71589	0.2248	0.3333	3
74	YPAS	0.26226	0.22014	0.8947	0.3333	3

Lampiran 3: Output SPSS

DESCRIPTIVES VARIABLES=ETR EM SI KI KA /STATISTICS=MEAN STDDEV
MIN MAX.

Descriptives

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
ETR	74	.18983	.31390	.2516684	.02769789
EM	74	-3.20413	3.71589	-.0922188	.98058089
SI	74	.00000	.98958	.6804278	.24262498
KI	74	.00000	1.00000	.3736792	.14196955
KA	74	0	5	3.00	.740
Valid N (listwise)	74				

NPAR TESTS /K-S(NORMAL)=RES_1 RES_2 /MISSING ANALYSIS.

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual 1	Unstandardized Residual 2
	N	74	74
Normal Parameters ^{a,b}	Mean	.0000000	.0000000
	Std. Deviation	.87883509	.02652242
	Most Extreme Differences		
	Absolute	.112	.072
	Positive	.100	.069
	Negative	-.112	-.072
	Kolmogorov-Smirnov Z	.960	.623
	Asymp. Sig. (2-tailed)	.316	.833

a. Test distribution is Normal.

b. Calculated from data.

REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING
LISTWISE /STATISTICS COEFF OUTS BCOV R ANOVA COLLIN TOL CHANGE
ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT EM
/METHOD=ENTER SI KI KA /SCATTERPLOT=(*ZPRED , *SRESID)
/RESIDUALS HIST(ZRESID) NORM(ZRESID).

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
EM	-.0922188	.98058089	74

SI	.6804278	.24262498	74
KI	.3736792	.14196955	74
KA	3.00	.740	74

Correlations

		EM	SI	KI	KA
Pearson Correlation	EM	1.000	-.264	-.071	-.366
	SI	-.264	1.000	.068	.046
	KI	-.071	.068	1.000	.034
	KA	-.366	.046	.034	1.000
Sig. (1-tailed)	EM	.	.012	.274	.001
	SI	.012	.	.282	.349
	KI	.274	.282	.	.388
	KA	.001	.349	.388	.
N	EM	74	74	74	74
	SI	74	74	74	74
	KI	74	74	74	74
	KA	74	74	74	74

Variables Entered/Removed

Model	Variables Entered	Variables Removed	Method
1	KA, KI, SI ^a		Enter

a. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.444 ^a	.197	.162	.89746971

a. Predictors: (Constant), KA, KI, SI

b. Dependent Variable: EM

Model Summary^b

Model	Change Statistics				
	R Square Change	F Change	df1	df2	Sig. F Change
1	.197	5.716	3	70	.001

b. Dependent Variable: EM

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	13.811	3	4.604	5.716	.001 ^a

Residual	56.382	70	.805	
Total	70.192	73		

a. Predictors: (Constant), KA, KI, SI

b. Dependent Variable: EM

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.094	.572		3.657	.000
	SI	-.990	.434	-.245	-2.279	.026
	KI	-.293	.742	-.042	-.395	.694
	KA	-.468	.142	-.353	-3.291	.002

a. Dependent Variable: EM

Coefficients^a

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	SI	-.264	-.263	-.244	.993	1.007
	KI	-.071	-.047	-.042	.994	1.006
	KA	-.366	-.366	-.353	.997	1.003

a. Dependent Variable: EM

Coefficient Correlations^a

Model		KA	KI	SI
1	Correlations	KA	1.000	-.031
		KI	-.031	1.000
		SI	-.044	-.067
	Covariances	KA	.020	-.003
		KI	-.003	.550
		SI	-.003	-.021

a. Dependent Variable: EM

Collinearity Diagnostics^a

Model	Dimensi on			Variance Proportions			
		Eigenvalue	Condition Index	(Constant)	SI	KI	KA
1	1	3.786	1.000	.00	.01	.01	.00
	2	.111	5.843	.00	.38	.68	.01
	3	.080	6.864	.03	.48	.20	.33
	4	.023	12.786	.97	.14	.12	.66

a. Dependent Variable: EM

Residuals Statistics^a

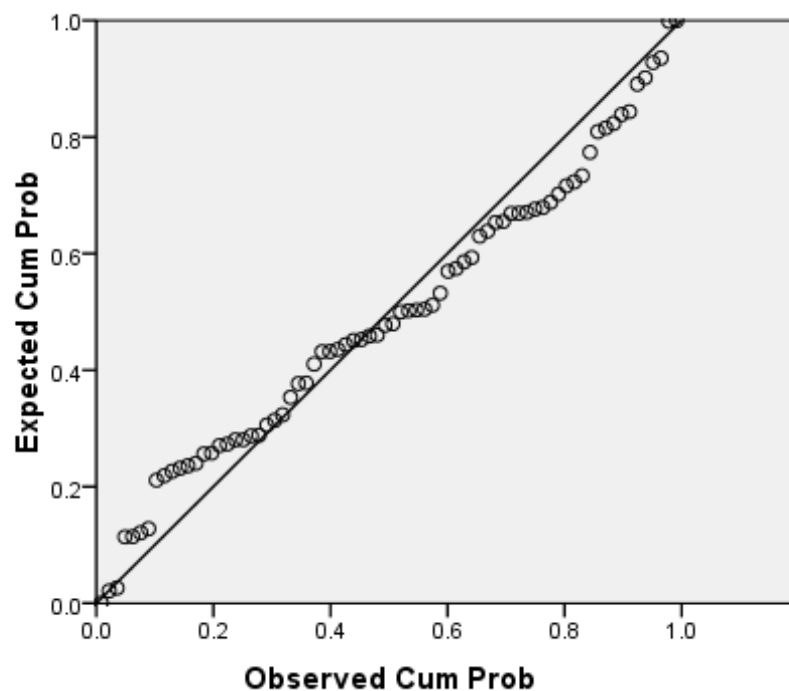
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-.8919800	1.9961652	-.0922188	.43495719	74
Std. Predicted Value	-1.839	4.801	.000	1.000	74
Standard Error of Predicted Value	.109	.518	.186	.095	74
Adjusted Predicted Value	-1.0025563	2.2661703	-.0879944	.45079817	74
Residual	-2.90724730	3.34529448	.00000000	.87883509	74
Std. Residual	-3.239	3.727	.000	.979	74
Stud. Residual	-3.283	3.849	-.002	1.007	74
Deleted Residual	-2.98577929	3.56745982	-.00422436	.93172642	74
Stud. Deleted Residual	-3.543	4.304	.002	1.054	74
Mahal. Distance	.081	23.300	2.959	4.810	74
Cook's Distance	.000	.252	.016	.043	74
Centered Leverage Value	.001	.319	.041	.066	74

a. Dependent Variable: EM

Charts

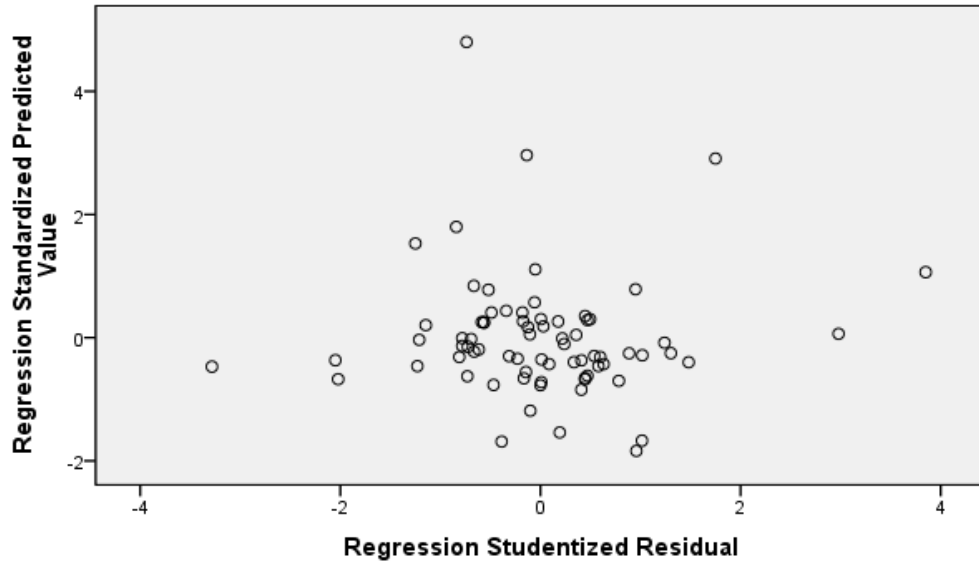
Normal P-P Plot of Regression Standardized Residual

Dependent Variable: EM



Scatterplot

Dependent Variable: EM



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REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING
LISTWISE /STATISTICS COEFF OUTS BCOV R ANOVA COLLIN TOL CHANGE
ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT ETR
/METHOD=ENTER SI KI KA EM /SCATTERPLOT=( *ZPRED , *SRESID)
/RESIDUALS HIST(ZRESID) NORM(ZRESID).
```

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
ETR	.2516684	.02769789	74
SI	.6804278	.24262498	74
KI	.3736792	.14196955	74
KA	3.00	.740	74
EM	-.0922188	.98058089	74

Correlations

		ETR	SI	KI	KA	EM
Pearson Correlation	ETR	1.000	.150	-.097	-.170	-.096
	SI	.150	1.000	.068	.046	-.264
	KI	-.097	.068	1.000	.034	-.071
	KA	-.170	.046	.034	1.000	-.366

	EM	-.096	-.264	-.071	-.366	1.000
Sig. (1-tailed)	ETR	.	.102	.207	.074	.207
	SI	.102	.	.282	.349	.012
	KI	.207	.282	.	.388	.274
	KA	.074	.349	.388	.	.001
	EM	.207	.012	.274	.001	.
N	ETR	74	74	74	74	74
	SI	74	74	74	74	74
	KI	74	74	74	74	74
	KA	74	74	74	74	74
	EM	74	74	74	74	74

Variables Entered/Removed

Model	Variables Entered	Variables Removed	Method
1	EM, KI, SI, KA ^a		Enter

a. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.288 ^a	.083	.030	.02728036

a. Predictors: (Constant), EM, KI, SI, KA

b. Dependent Variable: ETR

Model Summary^b

Model	Change Statistics				
	R Square Change	F Change	df1	df2	Sig. F Change
1	.083	1.563	4	69	.194

b. Dependent Variable: ETR

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.005	4	.001	1.563	.194 ^a
	Residual	.051	69	.001		
	Total	.056	73			

a. Predictors: (Constant), EM, KI, SI, KA

b. Dependent Variable: ETR

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.275	.019		14.478	.000
	SI	.014	.014	.127	1.058	.294
	KI	-.021	.023	-.108	-.937	.352
	KA	-.009	.005	-.228	-1.841	.070
	EM	-.004	.004	-.154	-1.198	.235

a. Dependent Variable: ETR

Coefficients^a

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	SI	.150	.126	.122	.925	1.081
	KI	-.097	-.112	-.108	.992	1.008
	KA	-.170	-.216	-.212	.863	1.158
	EM	-.096	-.143	-.138	.803	1.245

a. Dependent Variable: ETR

Coefficient Correlations^a

Model			EM	KI	SI	KA
1	Correlations	EM	1.000	.047	.263	.366
		KI	.047	1.000	-.052	-.011
		SI	.263	-.052	1.000	.057
		KA	.366	-.011	.057	1.000
	Covariances	EM	1.320E-5	3.866E-6	1.306E-5	6.173E-6
		KI	3.866E-6	.001	-1.604E-5	-1.164E-6
		SI	1.306E-5	-1.604E-5	.000	3.625E-6
		KA	6.173E-6	-1.164E-6	3.625E-6	2.155E-5

a. Dependent Variable: ETR

Collinearity Diagnostics^a

Model	Dimensi on		
		Eigenvalue	Condition Index
1	1	3.814	1.000
	2	.978	1.975
	3	.109	5.922
	4	.080	6.889
	5	.019	14.140

a. Dependent Variable: ETR

Collinearity Diagnostics^a

Model	Dimensi on	Variance Proportions				
		(Constant)	SI	KI	KA	EM
1	1	.00	.01	.01	.00	.00
	2	.00	.00	.00	.00	.80
	3	.00	.35	.69	.00	.02
	4	.02	.45	.20	.28	.00
	5	.97	.19	.10	.71	.18

a. Dependent Variable: ETR

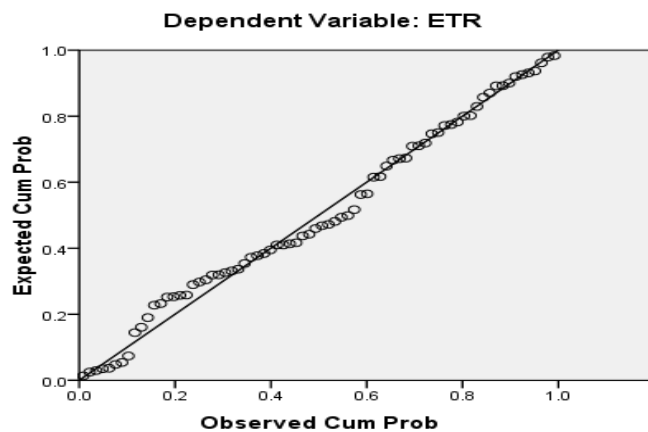
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	.2293515	.2748460	.2516684	.00798340	74
Std. Predicted Value	-2.795	2.903	.000	1.000	74
Standard Error of Predicted Value	.003	.016	.006	.003	74
Adjusted Predicted Value	.2240468	.2843470	.2515185	.00899747	74
Residual	-.06035122	.05805052	.00000000	.02652242	74
Std. Residual	-2.212	2.128	.000	.972	74
Stud. Residual	-2.232	2.194	.002	1.009	74
Deleted Residual	-.06144464	.06300028	.00014991	.02873445	74
Stud. Deleted Residual	-2.301	2.258	.002	1.022	74
Mahal. Distance	.138	23.679	3.946	5.313	74
Cook's Distance	.000	.360	.018	.050	74
Centered Leverage Value	.002	.324	.054	.073	74

a. Dependent Variable: ETR

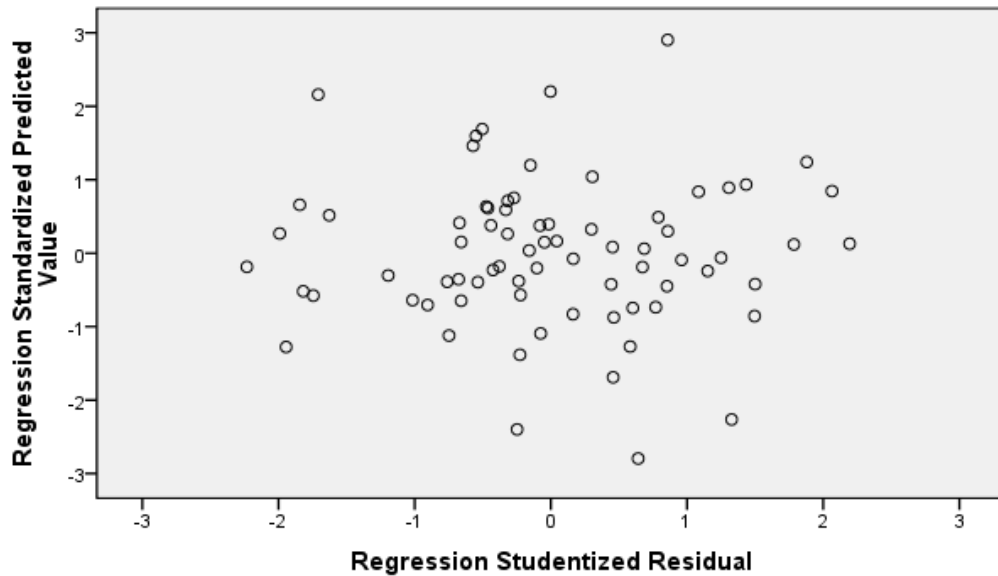
Charts

Normal P-P Plot of Regression Standardized Residual



Scatterplot

Dependent Variable: ETR



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REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING
LISTWISE /STATISTICS COEFF OUTS BCOV R ANOVA COLLIN TOL CHANGE
ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT ETR
/METHOD=ENTER SI KI KA /SCATTERPLOT=( *ZPRED , *SRESID)
/RESIDUALS HIST(ZRESID) NORM(ZRESID).
```

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
ETR	.2516684	.02769789	74
SI	.6804278	.24262498	74
KI	.3736792	.14196955	74
KA	3.00	.740	74

Correlations

		ETR	SI	KI	KA
Pearson Correlation	ETR	1.000	.150	-.097	-.170
	SI	.150	1.000	.068	.046
	KI	-.097	.068	1.000	.034
	KA	-.170	.046	.034	1.000
Sig. (1-tailed)	ETR	.	.102	.207	.074

	SI	.102	.	.282	.349
	KI	.207	.282	.	.388
	KA	.074	.349	.388	.
N	ETR	74	74	74	74
	SI	74	74	74	74
	KI	74	74	74	74
	KA	74	74	74	74

Variables Entered/Removed

Model	Variables Entered	Variables Removed	Method
1	KA, KI, SI ^a		Enter

a. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.253 ^a	.064	.024	.02736510

a. Predictors: (Constant), KA, KI, SI

b. Dependent Variable: ETR

Model Summary^b

Model	Change Statistics				
	R Square Change	F Change	df1	df2	Sig. F Change
1	.064	1.595	3	70	.198

b. Dependent Variable: ETR

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.004	3	.001	1.595	.198 ^a
	Residual	.052	70	.001		
	Total	.056	73			

a. Predictors: (Constant), KA, KI, SI

b. Dependent Variable: ETR

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.266	.017		15.230	.000
	SI	.019	.013	.165	1.418	.161

KI	-0.020	.023	-.102	-.879	.382
KA	-.007	.004	-.174	-1.502	.138

a. Dependent Variable: ETR

Coefficients^a

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	SI	.150	.167	.164	.993	1.007
	KI	-.097	-.105	-.102	.994	1.006
	KA	-.170	-.177	-.174	.997	1.003

a. Dependent Variable: ETR

Coefficient Correlations^a

Model			KA	KI	SI
1	Correlations	KA	1.000	-.031	-.044
		KI	-.031	1.000	-.067
		SI	-.044	-.067	1.000
	Covariances	KA	1.878E-5	-2.991E-6	-2.501E-6
		KI	-2.991E-6	.001	-1.999E-5
		SI	-2.501E-6	-1.999E-5	.000

a. Dependent Variable: ETR

Collinearity Diagnostics^a

Model	Dimension			Variance Proportions			
		Eigenvalue	Condition Index	(Constant)	SI	KI	KA
1	1	3.786	1.000	.00	.01	.01	.00
	2	.111	5.843	.00	.38	.68	.01
	3	.080	6.864	.03	.48	.20	.33
	4	.023	12.786	.97	.14	.12	.66

a. Dependent Variable: ETR

Residuals Statistics^a

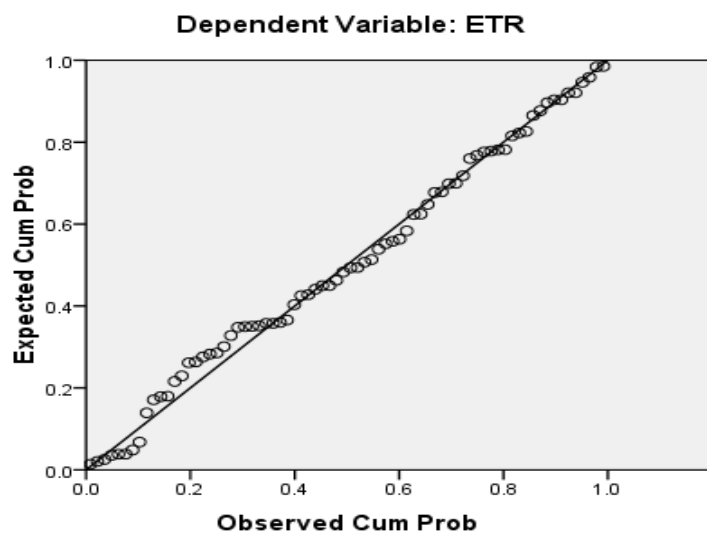
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	.2312893	.2748350	.2516684	.00700708	74
Std. Predicted Value	-2.908	3.306	.000	1.000	74
Standard Error of Predicted Value	.003	.016	.006	.003	74
Adjusted Predicted Value	.2305992	.2898254	.2514981	.00809266	74
Residual	-.06036854	.05952061	.00000000	.02679691	74
Std. Residual	-2.206	2.175	.000	.979	74
Stud. Residual	-2.226	2.240	.003	1.014	74
Deleted Residual	-.06146225	.06604204	.00017031	.02887830	74
Stud. Deleted Residual	-2.293	2.308	.002	1.028	74
Mahal. Distance	.081	23.300	2.959	4.810	74

Cook's Distance	.000	.484	.021	.067	74
Centered Leverage Value	.001	.319	.041	.066	74

a. Dependent Variable: ETR

Charts

Normal P-P Plot of Regression Standardized Residual



Scatterplot

