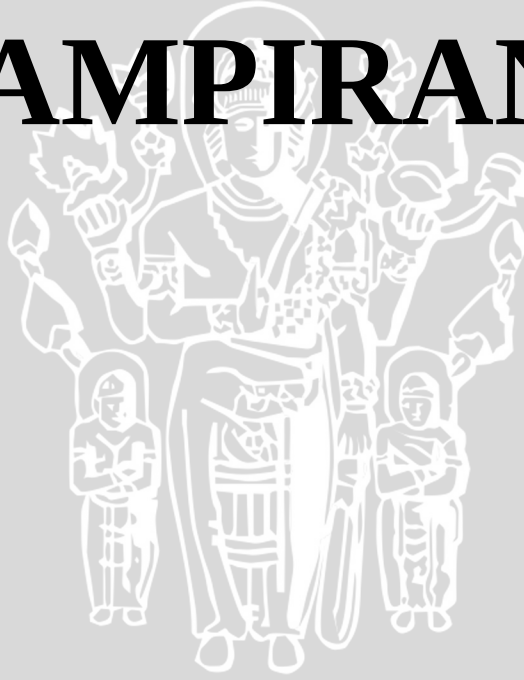
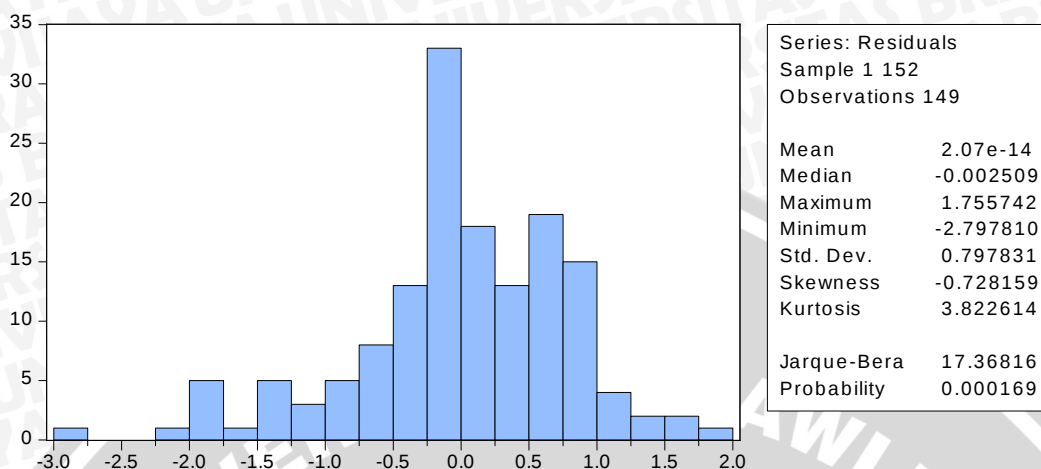


LAMPIRAN



Lampiran 2. Uji Asumsi Klasik Data Sebelum Diperbaiki untuk Wilayah Jawa Timur, 2009-2012

a. Uji Normalitas



b. Uji Multikolinieritas

Dependent Variable: QD
Method: Least Squares
Date: 04/06/14 Time: 15:39
Sample: 1 152
Included observations: 149

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.059231	9.355591	0.220107	0.8261
PA	1.415051	0.593251	2.385247	0.0184
PO	-2.282172	0.694398	-3.286549	0.0013
PROD	3.054407	0.380690	8.023347	0.0000
A	-2.117638	0.373701	-5.666664	0.0000

R-squared	0.788848	Mean dependent var	7.290509
Adjusted R-squared	0.782982	S.D. dependent var	1.736253
S.E. of regression	0.808836	Akaike info criterion	2.446540
Sum squared resid	94.20704	Schwarz criterion	2.547343
Log likelihood	-177.2672	Hannan-Quinn criter.	2.487495
F-statistic	134.4931	Durbin-Watson stat	0.781908
Prob(F-statistic)	0.000000		

Lampiran 2. (Lanjutan)

Dependent Variable: PA
Method: Least Squares
Date: 04/06/14 Time: 15:40
Sample: 1 152
Included observations: 149

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	6.880775	1.154631	5.959285	0.0000
QD	0.026860	0.011261	2.385247	0.0184
PO	0.562273	0.087428	6.431241	0.0000
PROD	0.045386	0.062979	0.720645	0.4723
A	-0.066477	0.056668	-1.173094	0.2427
R-squared	0.244979	Mean dependent var		14.35261
Adjusted R-squared	0.224006	S.D. dependent var		0.126502
S.E. of regression	0.111436	Akaike info criterion		-1.517748
Sum squared resid	1.788195	Schwarz criterion		-1.416945
Log likelihood	118.0722	Hannan-Quinn criter.		-1.476793
F-statistic	11.68079	Durbin-Watson stat		2.233183
Prob(F-statistic)	0.000000			

Dependent Variable: PO
Method: Least Squares
Date: 04/06/14 Time: 15:41
Sample: 1 152
Included observations: 149

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.445822	0.887692	8.387848	0.0000
QD	-0.030574	0.009303	-3.286549	0.0013
PA	0.396848	0.061706	6.431241	0.0000
PROD	0.003619	0.053004	0.068280	0.9457
A	0.023044	0.047796	0.482136	0.6304
R-squared	0.260889	Mean dependent var		13.21118
Adjusted R-squared	0.240358	S.D. dependent var		0.107414
S.E. of regression	0.093619	Akaike info criterion		-1.866182
Sum squared resid	1.262095	Schwarz criterion		-1.765378
Log likelihood	144.0305	Hannan-Quinn criter.		-1.825227
F-statistic	12.70713	Durbin-Watson stat		1.892506
Prob(F-statistic)	0.000000			

Lampiran 2. (Lanjutan)

Dependent Variable: PROD
Method: Least Squares
Date: 04/06/14 Time: 15:42
Sample: 1 152
Included observations: 149

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.845090	1.701294	0.496734	0.6201
QD	0.101144	0.012606	8.023347	0.0000
PA	0.079177	0.109870	0.720645	0.4723
PO	0.008946	0.131013	0.068280	0.9457
A	0.888483	0.013181	67.40629	0.0000
R-squared	0.991722	Mean dependent var	12.38471	
Adjusted R-squared	0.991492	S.D. dependent var	1.595684	
S.E. of regression	0.147186	Akaike info criterion	-0.961255	
Sum squared resid	3.119587	Schwarz criterion	-0.860451	
Log likelihood	76.61346	Hannan-Quinn criter.	-0.920300	
F-statistic	4312.716	Durbin-Watson stat	0.822114	
Prob(F-statistic)	0.000000			

Dependent Variable: A
Method: Least Squares
Date: 04/06/14 Time: 15:44
Sample: 1 152
Included observations: 149

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1.017411	1.884897	-0.539770	0.5902
QD	-0.086103	0.015195	-5.666664	0.0000
PA	-0.142398	0.121386	-1.173094	0.2427
PO	0.069938	0.145060	0.482136	0.6304
PROD	1.090939	0.016185	67.40629	0.0000
R-squared	0.990194	Mean dependent var	10.74600	
Adjusted R-squared	0.989922	S.D. dependent var	1.624634	
S.E. of regression	0.163096	Akaike info criterion	-0.755977	
Sum squared resid	3.830435	Schwarz criterion	-0.655173	
Log likelihood	61.32027	Hannan-Quinn criter.	-0.715022	
F-statistic	3635.362	Durbin-Watson stat	0.768502	
Prob(F-statistic)	0.000000			

Lampiran 2. (Lanjutan)

c. Uji Heterokedastisitas

Heteroskedasticity QD Test: White

F-statistic	1.907804	Prob. F(12,136)	0.0384
Obs*R-squared	21.46816	Prob. Chi-Square(12)	0.0439
Scaled explained SS	28.29884	Prob. Chi-Square(12)	0.0050

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 04/06/14 Time: 15:25

Sample: 1 152

Included observations: 149

Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	90.54983	2438.848	0.037128	0.9704
PA	-11.44230	341.3925	-0.033517	0.9733
PA*PO	0.368744	25.86924	0.014254	0.9886
PA*PROD	6.083569	4.648565	1.308698	0.1928
PA*A	-6.319236	4.516045	-1.399286	0.1640
PO^2	0.028670	13.99542	0.002049	0.9984
PO*PROD	-6.512587	5.198859	-1.252695	0.2125
PO*A	6.912945	5.147472	1.342979	0.1815
PROD	-7.184405	73.51672	-0.097725	0.9223
PROD^2	0.581316	2.431434	0.239084	0.8114
PROD*A	-0.849919	4.576151	-0.185728	0.8529
A	6.624321	72.37985	0.091522	0.9272
A^2	0.162718	2.167281	0.075079	0.9403
R-squared	0.144082	Mean dependent var		0.632262
Adjusted R-squared	0.068559	S.D. dependent var		1.065823
S.E. of regression	1.028638	Akaike info criterion		2.977554
Sum squared resid	143.9012	Schwarz criterion		3.239643
Log likelihood	-208.8278	Hannan-Quinn criter.		3.084037
F-statistic	1.907804	Durbin-Watson stat		1.283174
Prob(F-statistic)	0.038423			

Lampiran 2. (Lanjutan)

d. Uji Autokorelasi

Breusch-GodfreQD Serial Correlation LM Test:

F-statistic	2.273277	Prob. F(60,84)	0.0003
Obs*R-squared	92.21148	Prob. Chi-Square(60)	0.0047

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 04/06/14 Time: 15:26

Sample: 1 152

Included observations: 149

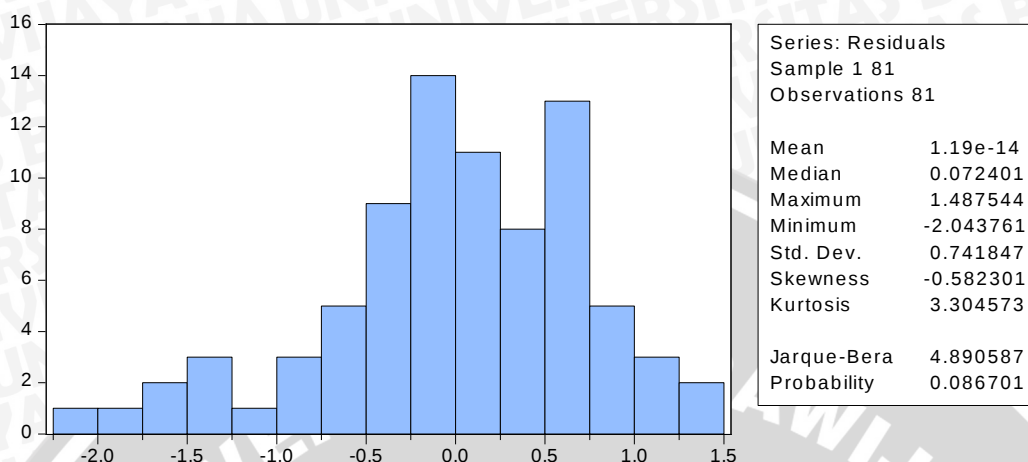
Presample and interior missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-7.158061	10.10435	-0.708414	0.4806
PA	0.288796	0.598407	0.482608	0.6306
PO	0.277935	0.655330	0.424115	0.6726
PROD	-0.490394	0.482418	-1.016535	0.3123
A	0.504110	0.477130	1.056546	0.2937
RESID(-1)	0.587120	0.119767	4.902167	0.0000
RESID(-2)	0.088522	0.143395	0.617331	0.5387
RESID(-3)	-0.131266	0.144747	-0.906864	0.3671
RESID(-4)	0.244280	0.138647	1.761880	0.0817
RESID(-5)	-0.047578	0.140033	-0.339760	0.7349
RESID(-6)	-0.084849	0.143877	-0.589733	0.5570
RESID(-7)	0.065121	0.146143	0.445600	0.6570
RESID(-8)	-0.149774	0.153196	-0.977659	0.3311
RESID(-9)	-0.089108	0.157509	-0.565731	0.5731
RESID(-10)	0.307334	0.156376	1.965351	0.0527
RESID(-11)	-0.113129	0.163550	-0.691708	0.4910
RESID(-12)	-0.068384	0.159094	-0.429833	0.6684
RESID(-13)	0.008420	0.161627	0.052096	0.9586
RESID(-14)	0.174537	0.164513	1.060928	0.2918
RESID(-15)	-0.138837	0.167908	-0.826864	0.4107
RESID(-16)	0.093234	0.173022	0.538859	0.5914
RESID(-17)	-0.152369	0.165358	-0.921450	0.3595
RESID(-18)	-0.024679	0.170564	-0.144693	0.8853
RESID(-19)	0.079566	0.172152	0.462183	0.6451
RESID(-20)	-0.123520	0.174388	-0.708307	0.4807
RESID(-21)	0.002625	0.178138	0.014737	0.9883
RESID(-22)	-0.072509	0.174461	-0.415616	0.6788
RESID(-23)	-0.012181	0.166700	-0.073070	0.9419
RESID(-24)	-0.074491	0.168959	-0.440884	0.6604
RESID(-25)	0.111580	0.175808	0.634667	0.5274
RESID(-26)	-0.135192	0.171782	-0.786997	0.4335
RESID(-27)	0.089737	0.167453	0.535893	0.5934
RESID(-28)	-0.112999	0.167723	-0.673725	0.5023
RESID(-29)	-0.005286	0.171211	-0.030877	0.9754
RESID(-30)	0.368652	0.169468	2.175351	0.0324
RESID(-31)	-0.215109	0.175652	-1.224631	0.2241
RESID(-32)	-0.136352	0.187361	-0.727748	0.4688

RESID(-33)	0.071016	0.186632	0.380511	0.7045
RESID(-34)	0.148987	0.187037	0.796567	0.4279
RESID(-35)	-0.062061	0.192650	-0.322141	0.7481
RESID(-36)	-0.084603	0.193171	-0.437968	0.6625
RESID(-37)	0.242216	0.191729	1.263326	0.2100
RESID(-38)	-0.520163	0.187218	-2.778388	0.0067
RESID(-39)	0.157398	0.195056	0.806937	0.4220
RESID(-40)	0.089456	0.196253	0.455817	0.6497
RESID(-41)	-0.301124	0.202119	-1.489833	0.1400
RESID(-42)	0.288026	0.206278	1.396299	0.1663
RESID(-43)	0.181372	0.205602	0.882150	0.3802
RESID(-44)	-0.295170	0.208405	-1.416329	0.1604
RESID(-45)	-0.054291	0.218132	-0.248891	0.8041
RESID(-46)	0.055644	0.218579	0.254572	0.7997
RESID(-47)	-0.014019	0.216746	-0.064681	0.9486
RESID(-48)	0.059556	0.211882	0.281082	0.7793
RESID(-49)	-0.087801	0.226221	-0.388120	0.6989
RESID(-50)	-0.089541	0.229669	-0.389871	0.6976
RESID(-51)	0.001113	0.220538	0.005045	0.9960
RESID(-52)	0.031176	0.219404	0.142096	0.8873
RESID(-53)	-0.143906	0.220063	-0.653933	0.5149
RESID(-54)	0.230155	0.219655	1.047801	0.2977
RESID(-55)	0.040842	0.219465	0.186099	0.8528
RESID(-56)	0.029934	0.227141	0.131787	0.8955
RESID(-57)	-0.331199	0.234671	-1.411333	0.1618
RESID(-58)	0.410804	0.240299	1.709551	0.0910
RESID(-59)	-0.053363	0.247765	-0.215377	0.8300
RESID(-60)	0.026077	0.203141	0.128371	0.8982
R-squared	0.618869	Mean dependent var	2.07E-14	
Adjusted R-squared	0.328483	S.D. dependent var	0.797831	
S.E. of regression	0.653791	Akaike info criterion	2.287297	
Sum squared resid	35.90523	Schwarz criterion	3.597743	
Log likelihood	-105.4036	Hannan-Quinn criter.	2.819710	
F-statistic	2.131197	Durbin-Watson stat	1.917615	
Prob(F-statistic)	0.000595			

Lampiran 3. Uji Asumsi Klasik Sesudah Data Diperbaiki untuk Wilayah Jawa Timur, 2009-2012

a. Uji Normalitas



b. Uji Multikolinieritas

Dependent Variable: QD
 Method: Least Squares
 Date: 04/06/14 Time: 16:09
 Sample: 1 81
 Included observations: 81

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3.451251	12.16326	0.283744	0.7774
PA	2.218804	0.733944	3.023125	0.0034
PO	-2.773533	0.869155	-3.191068	0.0021
A	0.834260	0.218078	3.825504	0.0003
R-squared	0.264655	Mean dependent var		8.284886
Adjusted R-squared	0.236005	S.D. dependent var		0.865105
S.E. of regression	0.756161	Akaike info criterion		2.326997
Sum squared resid	44.02701	Schwarz criterion		2.445241
Log likelihood	-90.24337	Hannan-Quinn criter.		2.374438
F-statistic	9.237565	Durbin-Watson stat		0.475867
Prob(F-statistic)	0.000027			

Lampiran 3. (Lanjutan)

Dependent Variable: PA
Method: Least Squares
Date: 04/06/14 Time: 16:10
Sample: 1 81
Included observations: 81

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	6.799436	1.609757	4.223890	0.0001
QD	0.047818	0.015817	3.023125	0.0034
PO	0.585177	0.118264	4.948062	0.0000
A	-0.049790	0.034461	-1.444833	0.1526

R-squared	0.260837	Mean dependent var	14.35140
Adjusted R-squared	0.222428	S.D. dependent var	0.127538
S.E. of regression	0.111007	Akaike info criterion	-1.510324
Sum squared resid	0.948838	Schwarz criterion	-1.392079
Log likelihood	65.16811	Hannan-Quinn criter.	-1.462883
F-statistic	9.533489	Durbin-Watson stat	2.188419
Prob(F-statistic)	0.000020		

Dependent Variable: PO
Method: Least Squares
Date: 04/06/14 Time: 16:14
Sample: 1 81
Included observations: 81

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.248122	1.251562	5.791262	0.0000
QD	-0.042112	0.013197	-3.191068	0.0021
PA	0.412276	0.083321	4.948062	0.0000
A	0.034191	0.029054	1.176784	0.2429

R-squared	0.261576	Mean dependent var	13.21068
Adjusted R-squared	0.230469	S.D. dependent var	0.107623
S.E. of regression	0.093175	Akaike info criterion	-1.860544
Sum squared resid	0.668488	Schwarz criterion	-1.742300
Log likelihood	79.35204	Hannan-Quinn criter.	-1.813103
F-statistic	9.911133	Durbin-Watson stat	1.862990
Prob(F-statistic)	0.000013		

Lampiran 3. (Lanjutan)

Dependent Variable: A
Method: Least Squares
Date: 04/06/14 Time: 16:16
Sample: 1 81
Included observations: 81

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	10.74028	5.699607	1.884390	0.0633
QD	0.191433	0.050041	3.825504	0.0003
PA	-0.530133	0.366917	-1.444833	0.1526
PO	0.516716	0.439091	1.176784	0.2429

R-squared	0.161290	Mean dependent var	11.54429
Adjusted R-squared	0.128613	S.D. dependent var	0.388031
S.E. of regression	0.362220	Akaike info criterion	0.854990
Sum squared resid	10.10264	Schwarz criterion	0.973234
Log likelihood	-30.62709	Hannan-Quinn criter.	0.902431
F-statistic	4.935901	Durbin-Watson stat	0.344291
Prob(F-statistic)	0.003455		

c. Uji Heterokedastisitas

Heteroskedasticity Test: White

F-statistic	1.548848	Prob. F(7,73)	0.1646
Obs*R-squared	10.47444	Prob. Chi-Square(7)	0.1632
Scaled explained SS	10.90693	Prob. Chi-Square(7)	0.1427

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 04/06/14 Time: 15:55

Sample: 1 81

Included observations: 81

Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-443.4854	2408.453	-0.184137	0.8544
PA	41.47062	336.6648	0.123181	0.9023
PA*PO	-0.902464	25.50271	-0.035387	0.9719
PA*A	-2.431041	2.039696	-1.191865	0.2372
PO^2	-0.294532	13.82111	-0.021310	0.9831
PO*A	1.725204	2.467739	0.699103	0.4867
A	24.95935	33.85824	0.737172	0.4634
A^2	-0.577905	0.443636	-1.302655	0.1968

R-squared	0.129314	Mean dependent var	0.543543
Adjusted R-squared	0.045824	S.D. dependent var	0.830285
S.E. of regression	0.811038	Akaike info criterion	2.512538
Sum squared resid	48.01815	Schwarz criterion	2.749027
Log likelihood	-93.75778	Hannan-Quinn criter.	2.607420
F-statistic	1.548848	Durbin-Watson stat	0.558396
Prob(F-statistic)	0.164608		

Lampiran 3. (Lanjutan)

d. Uji Autokorelasi

Breusch-GodfreQD Serial Correlation LM Test:

F-statistic	2.153992	Prob. F(50,27)	0.0170
Obs*R-squared	64.76387	Prob. Chi-Square(50)	0.0782

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 04/06/14 Time: 15:59

Sample: 1 81

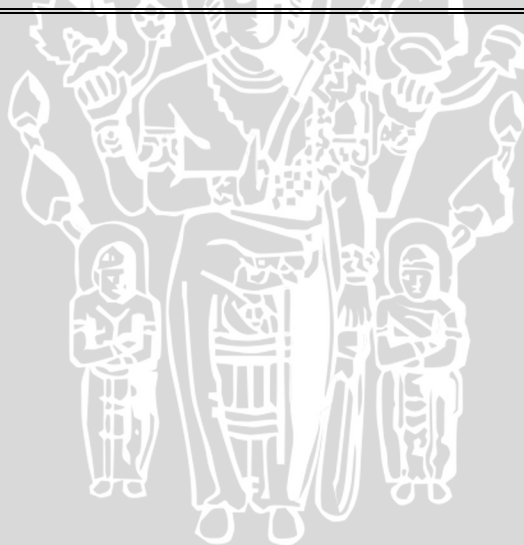
Included observations: 81

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-4.887534	11.62148	-0.420560	0.6774
PA	-0.098774	0.686080	-0.143969	0.8866
PO	0.304794	0.722343	0.421952	0.6764
A	0.196971	0.201656	0.976767	0.3374
RESID(-1)	0.656692	0.192550	3.410496	0.0021
RESID(-2)	-0.125744	0.237316	-0.529861	0.6005
RESID(-3)	0.115131	0.247523	0.465130	0.6456
RESID(-4)	-0.073932	0.241716	-0.305862	0.7621
RESID(-5)	0.000214	0.240313	0.000889	0.9993
RESID(-6)	0.212987	0.251569	0.846633	0.4046
RESID(-7)	-0.221900	0.262128	-0.846534	0.4047
RESID(-8)	0.173765	0.259094	0.670666	0.5081
RESID(-9)	-0.044195	0.259565	-0.170266	0.8661
RESID(-10)	0.282919	0.266168	1.062937	0.2972
RESID(-11)	-0.264704	0.275596	-0.960480	0.3453
RESID(-12)	-0.102785	0.278070	-0.369637	0.7145
RESID(-13)	-0.152715	0.274474	-0.556394	0.5825
RESID(-14)	0.438648	0.266221	1.647685	0.1110
RESID(-15)	-0.340899	0.280993	-1.213194	0.2356
RESID(-16)	-0.074232	0.290046	-0.255932	0.7999
RESID(-17)	-0.053672	0.310346	-0.172942	0.8640
RESID(-18)	0.112607	0.306769	0.367075	0.7164
RESID(-19)	-0.053502	0.309827	-0.172682	0.8642
RESID(-20)	-0.325799	0.310211	-1.050252	0.3029
RESID(-21)	0.300352	0.327898	0.915991	0.3678
RESID(-22)	0.045632	0.328996	0.138699	0.8907
RESID(-23)	-0.096328	0.303326	-0.317572	0.7533
RESID(-24)	-0.603870	0.306629	-1.969382	0.0592
RESID(-25)	0.384940	0.342150	1.125060	0.2705
RESID(-26)	0.088226	0.342215	0.257808	0.7985
RESID(-27)	0.101696	0.348385	0.291908	0.7726
RESID(-28)	-0.748919	0.332482	-2.252507	0.0326
RESID(-29)	0.425285	0.364841	1.165672	0.2539
RESID(-30)	0.037781	0.373657	0.101113	0.9202
RESID(-31)	-0.028798	0.402278	-0.071586	0.9435
RESID(-32)	-0.195269	0.386680	-0.504988	0.6177
RESID(-33)	0.337811	0.379040	0.891226	0.3807
RESID(-34)	0.238323	0.387032	0.615771	0.5432
RESID(-35)	-0.206929	0.412462	-0.501692	0.6200

Lampiran 3. (Lanjutan)

RESID(-36)	-0.397675	0.374636	-1.061494	0.2979
RESID(-37)	0.386741	0.345622	1.118970	0.2730
RESID(-38)	0.089860	0.361948	0.248268	0.8058
RESID(-39)	-0.384432	0.394469	-0.974554	0.3384
RESID(-40)	-0.398270	0.377144	-1.056015	0.3003
RESID(-41)	-0.031066	0.359554	-0.086401	0.9318
RESID(-42)	0.291468	0.361160	0.807031	0.4267
RESID(-43)	-0.526221	0.386960	-1.359887	0.1851
RESID(-44)	-0.015113	0.399360	-0.037843	0.9701
RESID(-45)	0.083118	0.383716	0.216614	0.8301
RESID(-46)	0.256050	0.376656	0.679797	0.5024
RESID(-47)	-0.415081	0.353114	-1.175488	0.2501
RESID(-48)	0.031438	0.364370	0.086280	0.9319
RESID(-49)	0.241731	0.355570	0.679841	0.5024
RESID(-50)	-0.005365	0.333368	-0.016094	0.9873
R-squared	0.799554	Mean dependent var	1.19E-14	
Adjusted R-squared	0.406086	S.D. dependent var	0.741847	
S.E. of regression	0.571711	Akaike info criterion	1.954354	
Sum squared resid	8.825041	Schwarz criterion	3.550654	
Log likelihood	-25.15136	Hannan-Quinn criter.	2.594811	
F-statistic	2.032068	Durbin-Watson stat	1.898890	
Prob(F-statistic)	0.024078			



Lampiran 4. Hasil Analisa Regresi Data Panel Model *Fixed Effect* pada Wilayah Jawa Timur, Tahun 2009-2012

Dependent Variable: QD?

Method: Pooled Least Squares

Date: 04/06/14 Time: 16:27

Sample: 2009 2012

Included observations: 4

Cross-sections included: 27

Total pool (balanced) observations: 108

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	11.63829	8.660997	1.343759	0.1829
PA?	2.095046	0.278236	7.529752	0.0000
PO?	-2.740520	0.325256	-8.425731	0.0000
A?	0.228422	0.615214	0.371289	0.7114
Fixed Effects (Cross)				
_PACITAN--C	-0.284523			
_PONOROGO--C	0.826553			
_TRENGGALEK--C	-1.101233			
_TULUNGAGUNG--C	0.066942			
_BLITAR--C	0.662951			
_KEDIRI--C	1.063304			
_MALANG--C	0.809278			
_LUMAJANG--C	0.263224			
_JEMBER--C	0.354595			
_BANYUWANGI--C	-0.404299			
_BONDOWOSO--C	-1.085733			
_SITUBONDO--C	-1.630605			
_PROBOLINGGO--C	-0.478420			
_PASURUAN--C	0.263683			
_MOJOKERTO--C	0.052599			
_JOMBANG--C	-0.140821			
_NGANJUK--C	0.454574			
_MADIUN--C	0.627178			
_MAGETAN--C	0.828592			
_NGAWI--C	0.948797			
_BOJONEGORO--C	0.644137			
_TUBAN--C	0.725646			
_LAMONGAN--C	0.290079			
_GRESIK--C	-0.107923			
_SAMPANG--C	-1.814466			
_PAMEKASAN--C	-1.279711			
_SUMENEP--C	-1.362997			

Effects Specification

Cross-section fixed (dummy variables)

Lampiran 4. (Lanjutan)

R-squared	0.914183	Mean dependent var	8.156589
Adjusted R-squared	0.882277	S.D. dependent var	0.957593
S.E. of regression	0.328557	Akaike info criterion	0.841921
Sum squared resid	8.420085	Schwarz criterion	1.586958
Log likelihood	-15.46375	Hannan-Quinn criter.	1.144006
F-statistic	28.65227	Durbin-Watson stat	1.826367
Prob(F-statistic)	0.000000		



Lampiran 4. (Lanjutan)

Estimation Command:

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LS(CX=F) QD? PA? PO? A?

Estimation Equations:

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QD_PACITAN = C(5) + C(1) + C(2)*PA_PACITAN + C(3)*PO_PACITAN + C(4)*A_PACITAN

QD_PONOROGO = C(6) + C(1) + C(2)*PA_PONOROGO + C(3)*PO_PONOROGO + C(4)*A_PONOROGO

QD_TRENGGALEK = C(7) + C(1) + C(2)*PA_TRENGGALEK + C(3)*PO_TRENGGALEK + C(4)*A_TRENGGALEK

QD_TULUNGAGUNG = C(8) + C(1) + C(2)*PA_TULUNGAGUNG + C(3)*PO_TULUNGAGUNG + C(4)*A_TULUNGAGUNG

QD_BLITAR = C(9) + C(1) + C(2)*PA_BLITAR + C(3)*PO_BLITAR + C(4)*A_BLITAR

QD_KEDIRI = C(10) + C(1) + C(2)*PA_KEDIRI + C(3)*PO_KEDIRI + C(4)*A_KEDIRI

QD_MALANG = C(11) + C(1) + C(2)*PA_MALANG + C(3)*PO_MALANG + C(4)*A_MALANG

QD_LUMAJANG = C(12) + C(1) + C(2)*PA_LUMAJANG + C(3)*PO_LUMAJANG + C(4)*A_LUMAJANG

QD_JEMBER = C(13) + C(1) + C(2)*PA_JEMBER + C(3)*PO_JEMBER + C(4)*A_JEMBER

QD_BANQDUWANGI = C(14) + C(1) + C(2)*PA_BANQDUWANGI + C(3)*PO_BANQDUWANGI + C(4)*A_BANQDUWANGI

QD_BONDOWOSO = C(15) + C(1) + C(2)*PA_BONDOWOSO + C(3)*PO_BONDOWOSO + C(4)*A_BONDOWOSO

QD_SITUBONDO = C(16) + C(1) + C(2)*PA_SITUBONDO + C(3)*PO_SITUBONDO + C(4)*A_SITUBONDO

QD_PROBOLINGGO = C(17) + C(1) + C(2)*PA_PROBOLINGGO + C(3)*PO_PROBOLINGGO + C(4)*A_PROBOLINGGO

Lampiran 4. (Lanjutan)

$$QD_PASURUAN = C(18) + C(1) + C(2)*PA_PASURUAN + C(3)*PO_PASURUAN + C(4)*A_PASURUAN$$

$$QD_MOJOKERTO = C(19) + C(1) + C(2)*PA_MOJOKERTO + C(3)*PO_MOJOKERTO + C(4)*A_MOJOKERTO$$

$$QD_JOMBANG = C(20) + C(1) + C(2)*PA_JOMBANG + C(3)*PO_JOMBANG + C(4)*A_JOMBANG$$

$$QD_NGANJUK = C(21) + C(1) + C(2)*PA_NGANJUK + C(3)*PO_NGANJUK + C(4)*A_NGANJUK$$

$$QD_MADIUN = C(22) + C(1) + C(2)*PA_MADIUN + C(3)*PO_MADIUN + C(4)*A_MADIUN$$

$$QD_MAGETAN = C(23) + C(1) + C(2)*PA_MAGETAN + C(3)*PO_MAGETAN + C(4)*A_MAGETAN$$

$$QD_NGAWI = C(24) + C(1) + C(2)*PA_NGAWI + C(3)*PO_NGAWI + C(4)*A_NGAWI$$

$$QD_BOJONEGORO = C(25) + C(1) + C(2)*PA_BOJONEGORO + C(3)*PO_BOJONEGORO + C(4)*A_BOJONEGORO$$

$$QD_TUBAN = C(26) + C(1) + C(2)*PA_TUBAN + C(3)*PO_TUBAN + C(4)*A_TUBAN$$

$$QD_LAMONGAN = C(27) + C(1) + C(2)*PA_LAMONGAN + C(3)*PO_LAMONGAN + C(4)*A_LAMONGAN$$

$$QD_GRESIK = C(28) + C(1) + C(2)*PA_GRESIK + C(3)*PO_GRESIK + C(4)*A_GRESIK$$

$$QD_SAMPANG = C(29) + C(1) + C(2)*PA_SAMPANG + C(3)*PO_SAMPANG + C(4)*A_SAMPANG$$

$$QD_PAMEKASAN = C(30) + C(1) + C(2)*PA_PAMEKASAN + C(3)*PO_PAMEKASAN + C(4)*A_PAMEKASAN$$

$$QD_SUMENEP = C(31) + C(1) + C(2)*PA_SUMENEP + C(3)*PO_SUMENEP + C(4)*A_SUMENEP$$

Lampiran 4. (Lanjutan)

Substituted Coefficients:

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$$\begin{aligned} \text{QD_PACITAN} = & -0.284523023713 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_PACITAN} - 2.74051982085 * \text{PO_PACITAN} + \\ & 0.228422318952 * \text{A_PACITAN} \end{aligned}$$

$$\begin{aligned} \text{QD_PONOROGO} = & 0.826553015747 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_PONOROGO} - 2.74051982085 * \text{PO_PONOROGO} + \\ & 0.228422318952 * \text{A_PONOROGO} \end{aligned}$$

$$\begin{aligned} \text{QD_TRENGGALEK} = & -1.10123276411 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_TRENGGALEK} - 2.74051982085 * \text{PO_TRENGGALEK} + \\ & 0.228422318952 * \text{A_TRENGGALEK} \end{aligned}$$

$$\begin{aligned} \text{QD_TULUNGAGUNG} = & 0.066942315307 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_TULUNGAGUNG} - \\ & 2.74051982085 * \text{PO_TULUNGAGUNG} + \\ & 0.228422318952 * \text{A_TULUNGAGUNG} \end{aligned}$$

$$\begin{aligned} \text{QD_BLITAR} = & 0.662951242241 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_BLITAR} - 2.74051982085 * \text{PO_BLITAR} + \\ & 0.228422318952 * \text{A_BLITAR} \end{aligned}$$

$$\begin{aligned} \text{QD_KEDIRI} = & 1.06330376655 + 11.6382923092 + 2.09504646544 * \text{PA_KEDIRI} \\ & - 2.74051982085 * \text{PO_KEDIRI} + 0.228422318952 * \text{A_KEDIRI} \end{aligned}$$

$$\begin{aligned} \text{QD_MALANG} = & 0.809277776767 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_MALANG} - 2.74051982085 * \text{PO_MALANG} + \\ & 0.228422318952 * \text{A_MALANG} \end{aligned}$$

$$\begin{aligned} \text{QD_LUMAJANG} = & 0.263224457501 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_LUMAJANG} - 2.74051982085 * \text{PO_LUMAJANG} + \\ & 0.228422318952 * \text{A_LUMAJANG} \end{aligned}$$

$$\begin{aligned} \text{QD_JEMBER} = & 0.354594644345 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_JEMBER} - 2.74051982085 * \text{PO_JEMBER} + \\ & 0.228422318952 * \text{A_JEMBER} \end{aligned}$$

$$\begin{aligned} \text{QD_BANQDUWANGI} = & 0.404298950603 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_BANQDUWANGI} - \\ & 2.74051982085 * \text{PO_BANQDUWANGI} + \\ & 0.228422318952 * \text{A_BANQDUWANGI} \end{aligned}$$

$$\begin{aligned} \text{QD_BONDOWOSO} = & -1.08573282904 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_BONDOWOSO} - 2.74051982085 * \text{PO_BONDOWOSO} + \\ & 0.228422318952 * \text{A_BONDOWOSO} \end{aligned}$$

Lampiran 4. (Lanjutan)

$$\begin{aligned} \text{QD_SITUBONDO} = & -1.6306053223 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_SITUBONDO} - 2.74051982085 * \text{PO_SITUBONDO} + \\ & 0.228422318952 * \text{A_SITUBONDO} \end{aligned}$$

$$\begin{aligned} \text{QD_PROBOLINGGO} = & -0.478419827982 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_PROBOLINGGO} - 2.74051982085 * \text{PO_PROBOLINGGO} + \\ & 0.228422318952 * \text{A_PROBOLINGGO} \end{aligned}$$

$$\begin{aligned} \text{QD_PASURUAN} = & 0.263682874995 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_PASURUAN} - 2.74051982085 * \text{PO_PASURUAN} + \\ & 0.228422318952 * \text{A_PASURUAN} \end{aligned}$$

$$\begin{aligned} \text{QD_MOJOKERTO} = & 0.0525992215225 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_MOJOKERTO} - 2.74051982085 * \text{PO_MOJOKERTO} + \\ & 0.228422318952 * \text{A_MOJOKERTO} \end{aligned}$$

$$\begin{aligned} \text{QD_JOMBANG} = & -0.140820825067 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_JOMBANG} - 2.74051982085 * \text{PO_JOMBANG} + \\ & 0.228422318952 * \text{A_JOMBANG} \end{aligned}$$

$$\begin{aligned} \text{QD_NGANJUK} = & 0.454573973628 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_NGANJUK} - 2.74051982085 * \text{PO_NGANJUK} + \\ & 0.228422318952 * \text{A_NGANJUK} \end{aligned}$$

$$\begin{aligned} \text{QD_MADIUN} = & 0.627178155201 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_MADIUN} - 2.74051982085 * \text{PO_MADIUN} + \\ & 0.228422318952 * \text{A_MADIUN} \end{aligned}$$

$$\begin{aligned} \text{QD_MAGETAN} = & 0.8285921175 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_MAGETAN} - 2.74051982085 * \text{PO_MAGETAN} + \\ & 0.228422318952 * \text{A_MAGETAN} \end{aligned}$$

$$\begin{aligned} \text{QD_NGAWI} = & 0.948797321517 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_NGAWI} - 2.74051982085 * \text{PO_NGAWI} + \\ & 0.228422318952 * \text{A_NGAWI} \end{aligned}$$

$$\begin{aligned} \text{QD_BOJONEGORO} = & 0.644136664639 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_BOJONEGORO} - 2.74051982085 * \text{PO_BOJONEGORO} + \\ & 0.228422318952 * \text{A_BOJONEGORO} \end{aligned}$$

$$\begin{aligned} \text{QD_TUBAN} = & 0.725646067219 + 11.6382923092 + \\ & 2.09504646544 * \text{PA_TUBAN} - 2.74051982085 * \text{PO_TUBAN} + \\ & 0.228422318952 * \text{A_TUBAN} \end{aligned}$$

Lampiran 4. (Lanjutan)

$$\begin{aligned} \text{QD_LAMONGAN} &= 0.290079087736 + 11.6382923092 + \\ &2.09504646544 * \text{PA_LAMONGAN} - 2.74051982085 * \text{PO_LAMONGAN} + \\ &0.228422318952 * \text{A_LAMONGAN} \end{aligned}$$

$$\begin{aligned} \text{QD_GRESIK} &= -0.107923222471 + 11.6382923092 + \\ &2.09504646544 * \text{PA_GRESIK} - 2.74051982085 * \text{PO_GRESIK} + \\ &0.228422318952 * \text{A_GRESIK} \end{aligned}$$

$$\begin{aligned} \text{QD_SAMPANG} &= -1.81446632306 + 11.6382923092 + \\ &2.09504646544 * \text{PA_SAMPANG} - 2.74051982085 * \text{PO_SAMPANG} + \\ &0.228422318952 * \text{A_SAMPANG} \end{aligned}$$

$$\begin{aligned} \text{QD_PAMEKASAN} &= -1.27971086764 + 11.6382923092 + \\ &2.09504646544 * \text{PA_PAMEKASAN} - 2.74051982085 * \text{PO_PAMEKASAN} + \\ &0.228422318952 * \text{A_PAMEKASAN} \end{aligned}$$

$$\begin{aligned} \text{QD_SUMENEP} &= -1.36299664764 + 11.6382923092 + \\ &2.09504646544 * \text{PA_SUMENEP} - 2.74051982085 * \text{PO_SUMENEP} + \\ &0.228422318952 * \text{A_SUMENEP} \end{aligned}$$

