

Lampiran 2. Data Demografi: Residual e_i , r_i , r_i^z , r_i^* , r_i^{*2} , \hat{Y} , P_{ii}

No.	e_i	r_i	r_i^z	r_i^*	r_i^{*2}	\hat{Y}	P_{ii}
1	129.450	0.376	0.142	0.372	0.139	1186.54972	0.064
2	-229.714	-0.658	0.433	-0.654	0.427	899.71362	0.037
3	-205.141	-0.661	0.437	-0.656	0.431	405.14129	0.238
4	324.337	0.933	0.871	0.932	0.868	871.66288	0.045
5	-104.465	-0.311	0.097	-0.308	0.095	339.46541	0.110
6	-362.157	-1.039	1.080	-1.040	1.082	727.15726	0.040
7	939.507	2.697	7.276	2.931	8.591	1007.49340	0.041
8	84.495	0.266	0.071	0.263	0.069	294.50496	0.205
9	-162.051	-0.468	0.219	-0.463	0.215	519.05090	0.051
10	94.428	0.290	0.084	0.287	0.082	372.57201	0.164
11	-129.268	-0.371	0.137	-0.367	0.135	809.26850	0.039
12	93.712	0.269	0.072	0.266	0.071	963.28846	0.038
13	74.971	0.229	0.052	0.226	0.051	144.02908	0.151
14	-171.987	-0.498	0.248	-0.494	0.244	965.98709	0.058
15	-66.945	-0.192	0.037	-0.190	0.036	1009.94485	0.038
16	104.883	0.335	0.112	0.331	0.110	84.11742	0.224
17	75.242	0.303	0.092	0.299	0.090	196.75751	0.511
18	-177.234	-0.549	0.301	-0.544	0.296	667.23419	0.175
19	-318.501	-0.916	0.839	-0.914	0.836	890.50061	0.044
20	481.696	2.042	4.169	2.126	4.518	-408.69608	0.560
21	-254.087	-0.730	0.533	-0.726	0.527	804.08724	0.043
22	-140.810	-0.404	0.163	-0.400	0.160	656.81010	0.040
23	-76.818	-0.235	0.055	-0.232	0.054	392.81808	0.155
24	-723.655	-2.086	4.353	-2.177	4.741	1029.65534	0.049
25	834.951	2.451	6.010	2.617	6.846	553.04903	0.083
26	-100.250	-0.333	0.111	-0.329	0.108	456.25013	0.282
27	107.830	0.499	0.249	0.495	0.245	269.17035	0.631
28	65.444	0.196	0.038	0.194	0.037	159.55618	0.117
29	-13.505	-0.041	0.002	-0.041	0.002	275.50524	0.150
30	-377.277	-1.120	1.254	-1.123	1.262	1213.27689	0.103
31	149.809	0.434	0.189	0.430	0.185	1160.19088	0.059
32	21.516	0.067	0.004	0.066	0.004	138.48425	0.177
33	357.876	1.047	1.097	1.049	1.100	772.12408	0.077
34	-227.677	-0.657	0.432	-0.653	0.426	556.67736	0.052
35	-144.011	-0.422	0.178	-0.418	0.175	619.01140	0.080
36	-86.784	-0.261	0.068	-0.258	0.067	310.78360	0.125
37	-630.542	-1.952	3.810	-2.022	4.090	1193.54236	0.175
38	-127.456	-0.374	0.140	-0.370	0.137	487.45578	0.082
39	23.501	0.106	0.011	0.105	0.011	376.49901	0.613
40	-319.876	-0.918	0.843	-0.916	0.839	612.87573	0.040
41	496.161	1.436	2.061	1.455	2.116	883.83850	0.056
42	578.178	1.662	2.761	1.699	2.885	849.82208	0.043
43	-328.698	-1.019	1.039	-1.020	1.040	489.69802	0.178
44	24.703	0.071	0.005	0.070	0.005	398.29730	0.051
45	312.014	0.899	0.808	0.897	0.804	876.98605	0.047
46	636.692	2.502	6.259	2.680	7.180	1940.30821	0.488
47	-285.750	-0.820	0.672	-0.816	0.666	885.75049	0.039
48	37.284	0.107	0.011	0.106	0.011	889.71609	0.040
49	-284.017	-0.840	0.705	-0.837	0.700	549.01714	0.096

Lampiran 3. Data Demografi : C_i , W_i^2

No.	C_i	W_i^2
1	0.001	0.486
2	0.002	0.818
3	0.019	8.473
4	0.006	2.056
5	0.002	0.632
6	0.006	2.254
7	0.044	18.384
8	0.003	1.081
9	0.002	0.583
10	0.002	0.929
11	0.001	0.273
12	0.000	0.139
13	0.001	0.514
14	0.002	0.765
15	0.000	0.071
16	0.005	1.958
17	0.014	9.184
18	0.009	3.652
19	0.006	1.931
20	0.758	627.277
21	0.003	1.188
22	0.001	0.333
23	0.001	0.562
24	0.032	12.329
25	0.078	32.437
26	0.006	2.844
27	0.061	54.412
28	0.001	0.270
29	0.000	0.017
30	0.021	7.756
31	0.002	0.591
32	0.000	0.054
33	0.013	4.770
34	0.003	1.184
35	0.002	0.793
36	0.001	0.521
37	0.115	50.476
38	0.002	0.640
39	0.003	2.164
40	0.005	1.749
41	0.017	6.384
42	0.018	6.502
43	0.032	13.151
44	0.000	0.013
45	0.006	1.997
46	0.852	641.557
47	0.004	1.351
48	0.000	0.023
49	0.011	3.949

Lampiran 4. Data Demografi

Pasangan pengamatan r_R^2 , r_R^{*2} , C_R , W_R^2

Pasangan Pengamatan	r_R^2	r_R^{*2}	C_R	W_R^2
(3,7)	7.712	4.499	0.064	27.692
(3,17)	0.046	0.222	0.015	5.826
(3,20)	4.476	2.385	0.730	578.528
(3,24)	4.853	2.613	0.064	27.351
(3,25)	6.233	3.486	0.060	24.052
(3,27)	0.547	0.264	0.028	17.743
(3,30)	1.776	0.883	0.058	24.666
(3,37)	4.282	2.270	0.143	61.848
(3,39)	0.486	0.234	0.041	28.642
(3,41)	2.464	1.246	0.030	11.746
(3,42)	3.110	1.599	0.021	7.802
(3,43)	1.304	0.641	0.019	6.785
(3,46)	1.498	0.740	0.136	84.373
(7,17)	7.317	4.219	0.045	18.464
(7,20)	10.832	6.951	0.608	563.863
(7,24)	11.205	7.277	0.013	5.548
(7,25)	13.597	9.574	0.174	88.299
(7,27)	7.414	4.287	0.665	39.685
(7,30)	8.293	4.920	0.028	11.136
(7,37)	10.691	6.829	0.092	43.642
(7,39)	7.286	4.198	0.647	20.657
(7,41)	9.662	5.976	0.115	51.439
(7,42)	10.349	6.539	0.112	50.452
(7,43)	8.213	4.862	0.059	124.827
(7,46)	15.057	11.176	1.368	1,322
(17,20)	4.303	2.283	0.793	634.447
(17,24)	4.401	2.341	0.034	13.584
(17,25)	6.125	3.145	0.099	46.988

Lanjutan

Lampiran 4. Data Demografi

Pasangan pengamatan r_R^2 , r_R^{*2} , C_R , W_R^2

Pasangan Pengamatan	r_R^2	r_R^{*2}	C_R	W_R^2
(17,27)	0.512	0.247	0.201	238.358
(17,30)	1.307	0.642	0.023	9.272
(17,37)	3.857	2.022	0.116	48.794
(17,39)	2.195	1.103	18.543	371,200
(17,41)	2.133	1.070	0.025	11.375
(17,42)	2.860	1.461	0.033	17.075
(17,43)	1.157	0.057	0.055	28.027
(17,46)	6.272	3.511	0.844	610.875
(20,24)	8.409	5.006	0.753	655.215
(20,25)	9.349	5.726	0.571	491.980
(20,27)	4.427	2.357	0.824	667.693
(20,30)	5.796	3.202	0.915	758.163
(20,37)	7.113	4.077	0.590	465.305
(20,39)	4.175	2.208	0.758	598.992
(20,41)	5.509	3.020	0.562	470.682
(20,42)	6.282	3.518	0.578	485.594
(20,43)	5.585	3.067	0.936	771.663
(20,46)	11.424	7.473	2.099	2,090
(24,25)	10.262	6.473	0.095	42.049
(24,27)	4.640	2.484	0.109	85.431
(24,30)	5.888	3.261	0.102	42.905
(24,41)	6.266	3.507	0.026	10.502
(24,42)	6.934	3.955	0.022	8.574
(24,43)	5.333	2.909	0.054	21.437
(24,46)	14.140	10.151	1.571	1,512
(25,27)	6.374	3.578	0.186	141.703
(25,30)	7.308	4.213	0.106	44.293
(25,37)	10.556	6.714	0.340	177.851

Lanjutan
Lampiran 4. Data Demografi
Pasangan pengamatan r_R^2 , r_R^{*2} , C_R , W_R^2

Pasangan Pengamatan	r_R^2	r_R^{*2}	C_R	W_R^2
(25,39)	6.012	3.341	0.077	30.891
(25,41)	8.470	5.052	0.165	73.476
(25,42)	9.226	5.630	0.173	78.757
(25,43)	7.006	4.004	0.102	42.767
(25,46)	10.474	6.645	0.464	337.119
(27,30)	1.336	0.657	0.022	11.126
(27,37)	3.894	2.044	0.115	49.959
(27,39)	0.251	0.120	0.067	69.919
(27,41)	2.213	1.112	0.042	28.702
(27,42)	3.100	1.594	0.115	96.577
(27,43)	1.162	0.569	0.045	24.717
(27,46)	6.346	3.560	0.840	599.198
(30,37)	5.710	3.147	0.276	134.106
(30,39)	1.274	0.626	0.027	12.843
(30,41)	3.257	1.682	0.028	10.304
(30,42)	3.901	2.048	0.020	7.150
(30,43)	2.284	1.150	0.051	19.799
(30,46)	6.562	3.703	0.681	548.692
(37,39)	3.825	2.004	0.120	52.008
(37,41)	5.943	3.296	0.146	63.971
(37,42)	6.586	3.720	0.136	60.137
(37,43)	4.795	2.572	0.137	58.020
(37,46)	7.287	4.198	0.341	347.383
(39,41)	2.077	1.040	0.022	9.633
(39,42)	2.768	1.411	0.019	6.967
(39,43)	1.043	0.510	0.037	19.524
(39,46)	6.350	3.562	0.905	683.582

Lanjutan

Lampiran 4. Data Demografi

Pasangan pengamatan r_R^2 , r_R^{*2} , C_R , W_R^2

Pasangan Pengamatan	r_R^2	r_R^{*2}	C_R	W_R^2
(41,42)	5.050	2.734	0.073	28.567
(41,43)	3.033	1.556	0.037	14.371
(41,46)	8.260	4.896	0.853	643.821
(42,43)	3.743	1.957	0.040	15.522
(42,46)	8.937	5.406	0.847	652.148
(43,46)	7.190	4.131	0.852	619.868
(24,37)	8.765	5.275	0.264	129.938
(24,39)	4.351	2.311	0.031	11.767



Lampiran 5.

REGRESI PENUH

* * * * MULTIPLE REGRESSION * * * *

Equation Number 1 Dependent Variable.. Y

Block Number 1. Method: Enter

X1 X2 X3 X4 X5 X6

Multiple R .76358
 R Square .58305
 Adjusted R Square .52349
 Standard Error 355.68583

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	6	7430405.36097	1238400.89349
Residual	42	5313521.12883	126512.40783

F = 9.78877 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
X1	-3.436064	1.984111	-.237442	-1.732	.0907
X2	.015777	.053703	.048014	.294	.7704
X3	-.103174	.352608	-.119865	-.293	.7713
X4	9.94029E-04	.010264	.039201	.097	.9233
X5	6.332235	4.253043	.277667	1.489	.1440
X6	.695191	.165646	.464148	4.197	.0001
(Constant)	21.258603	462.900564		.046	.9636

Lampiran 6.

REGRESI TANPA OBSERVASI KE-17 DAN KE-39

* * * * * M U L T I P L E R E G R E S S I O N * * * * *

Equation Number 1 Dependent Variable.. Y

Block Number 1. Method: Enter

X1 X2 X3 X4 X5 X6

Multiple R .77343

R Square .59819

Adjusted R Square .53792

Standard Error 354.81947

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	6	7497020.50071	1249503.41679
Residual	40	5035874.13759	125896.85344

F = 9.92482 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
X1	-3.617903	1.986700	-.251217	-1.821	.0761
X2	.012576	.054316	.038198	.232	.8181
X3	-.004039	.382233	-.001386	-.011	.9916
X4	-.030043	.023855	-.162741	-1.259	.2152
X5	6.332710	4.326421	.271799	1.464	.1511
X6	.660093	.167382	.442181	3.944	.0003
(Constant)	116.879440	474.597678		.246	.8067

Unusual Observation

Obs.	X6	Y	PREDICT VAL	SE MEAN PRED	RESIDUAL	STUDENT RES
17	176	272	196.75751	254.27759	75.24249	.30253
39	437	400	376.49901	278.48172	23.50099	.10621

Lampiran 7.

REGRESI TANPA OBSERVASI KE-7 DAN KE-46

* * * * * M U L T I P L E R E G R E S S I O N * * * * *

Equation Number 1 Dependent Variable.. Y

Block Number 1. Method: Enter

X1 X2 X3 X4 X5 X6

Multiple R .72164
 R Square .52076
 Adjusted R Square .44888
 Standard Error 291.92776

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	6	3704223.14400	617370.52400
Residual	40	3408872.72834	85221.81821

F = 7.24428 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
X1	-3.248800	1.629673	-.297606	-1.994	.0531
X2	.007693	.044136	.031041	.174	.8625
X3	-.073009	.289810	-.113144	-.252	.8024
X4	6.95019E-04	.008434	.036609	.082	.9347
X5	7.305856	3.511926	.422724	2.080	.0439
X6	.234411	.187481	.154386	1.250	.2184
(Constant)	82.835949	380.370063		.218	.8287

Unusual Observation

Obs.	X6	Y	PREDICT VAL	SE MEAN PRED	RESIDUAL	STUDENT RES
7	645	1947	1007.49340	71.61790	939.50660	2.69662
46	1983	2577	1940.30821	248.53408	636.69179	2.50226

Lampiran 8.

REGRESI TANPA OBSERVASI KE-12 DAN KE-15

* * * * * M U L T I P L E R E G R E S S I O N * * * * *

Equation Number 1 Dependent Variable.. Y

Block Number 1. Method: Enter

X1 X2 X3 X4 X5 X6

Multiple R .75846

R Square .57527

Adjusted R Square .51156

Standard Error 364.01266

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	6	7178717.11280	1196452.85213
Residual	40	5300208.54678	132505.21367

F = 9.02948 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
X1	-3.426071	2.034167	-.236675	-1.684	.0999
X2	.015861	.054969	.048387	.289	.7744
X3	-.104684	.360928	-.122727	-.290	.7733
X4	.001041	.010508	.041424	.099	.9216
X5	6.310010	4.359241	.275768	1.448	.1555
X6	.696535	.169959	.466033	4.098	.0002
(Constant)	21.281327	473.801539		.045	.9644

Unusual Observation

Obs.	X6	Y	PREDICT VAL	SE MEAN PRED	RESIDUAL	STUDENT RES
12	570	1057	963.28846	69.27331	93.71154	.26861
15	667	943	1009.94435	69.76004	-66.94485	-.19194