

LAMPIRAN



Lampiran 1. 1. Kuisisioner Penelitian

KUISISIONER PENELITIAN

**Efisiensi Usahatani Padi (*Oryza sativa*) Di Dusun Menganti Desa
Karangsemanding Kecamatan Balongpanggang**

Kabupaten Gresik

IRVAN MAULANA

(190104002)

DAFTAR PERTANYAAN

Identitas Responden

N a m a :
 Jenis kelamin : Laki-laki/Perempuan). * **pilih salah satu.**
 U m u r : Tahun
 Alamat :
 Pendidikan : (Tidak Tamat SD/SD/SMP/SMA/S1). * **pilih salah satu.**
 Pekerjaan Pokok :

Petunjuk Pengisian

Bacalah pertanyaan berikut ini dengan seksama dan pilih jawaban yang sesuai dengan yang saudara laksanakan / kerjakan di lahan pertanian saudara.

1. Berapakah luas lahan yang anda kerjakan dalam budidaya tanaman padi ?
.....
2. Berapakah benih yang digunakan dalam kegiatan usahatani padi ?
.....Kg
3. Berapa biaya pemupukan yang anda keluarkan dalam membeli pupuk ? Rp.
.....Dalam 1 (satu) musim tanam

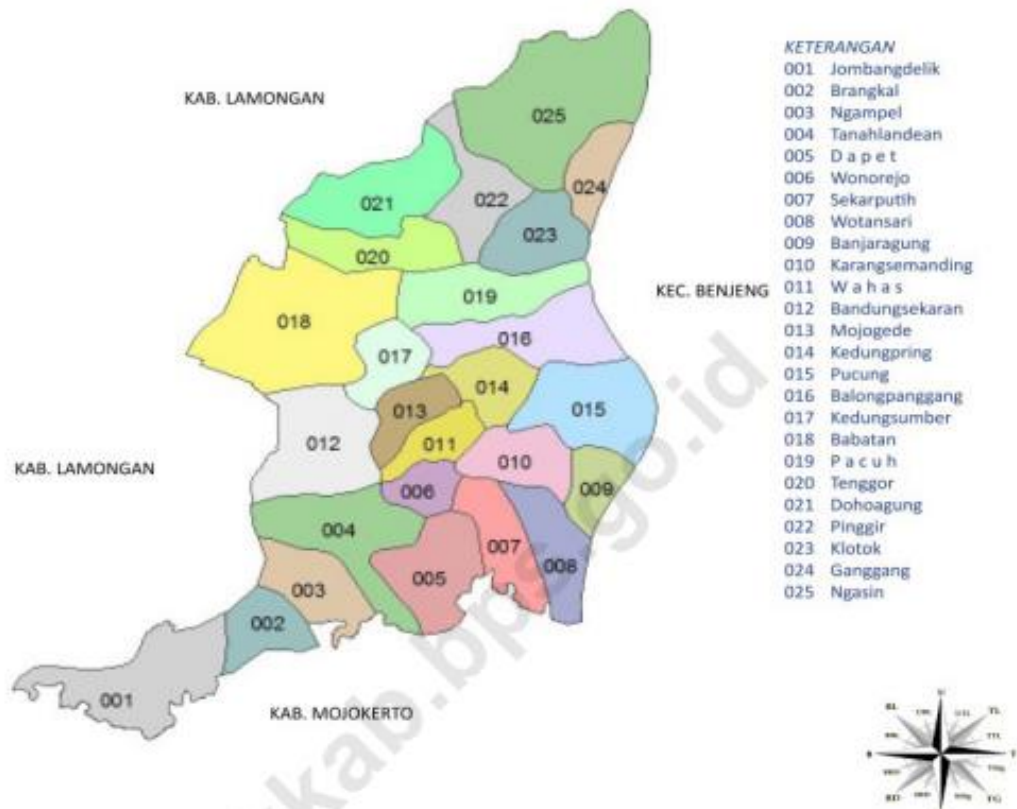
No.	Macam Pupuk	Jumlah (Kg)	Nilai (Rp)
1.	Urea		
2.	Phonska		

4. Berapakah biaya pestisida yang anda keluarkan dalam berusaha tani pada TM II 2023 ? Rp.
5. Berapa jumlah tenaga kerja dalam budidaya tanaman padi?

No	Kegiatan	Jam	Hari	Biaya	Jumlah HOK
1.	Pengolahan tanah				
2.	Penanaman				
3.	Pemupukan				
4.	Perawatan				
5.	Panen				

6. Berapa jumlah produksi yang dihasilkan salam kegiatan budidaya tanaman padi pada musim tanam II tahun 2023?kg

Lampiran 1. 2. Peta Lokasi Penelitian



Lampiran 1. 3. Identitas Responden Usahatani Padi Dusun Menganti Desa Karangsemanding

Nomor responden	Jenis kelamin	Umur	Pendidikan	Pekerjaan
1	P	57	SD	Petani
2	L	50	SMP	W. Swasta
3	L	66	SD	Petani
4	L	68	SD	Petani
5	L	57	SD	Petani
6	P	35	SMA	M. Rumah tangga
7	P	75	SD	Pedagang
8	P	40	SMA	K. Swasta
9	P	63	SD	W. Swasta
10	P	63	SD	Petani
11	L	60	SMP	K. Swasta
12	P	63	SMP	K. Swasta
13	L	60	SMP	W. Swasta
14	P	52	Tidak Tamat SD	Petani
15	L	53	SMP	W. Swasta
16	L	47	SMP	W. Swasta
17	L	62	SD	Petani
18	P	51	SMA	W. Swasta
19	P	71	SD	Petani
20	P	54	SMP	Petani
21	P	51	SMP	Petani
22	P	49	SD	Pengurus rt
23	P	54	SD	Pengurus rt
24	P	53	S1	W. Swasta
25	P	48	SMP	K. Swasta
26	L	68	SD	Petani
27	P	53	SMA	Perangkat desa
28	L	47	S1	K. Swasta
29	L	75	SD	Petani
30	L	63	SMP	Pedagang
31	L	52	SMA	W. Swasta
32	L	59	S1	W. Swasta
33	L	71	SD	Pedagang
34	L	47	SMA	K. Swasta

35	P	46	SD	W. Swasta
36	L	54	SMP	Petani
37	L	69	SD	Petani
38	P	73	SD	Petani
39	P	60	SMA	K. Swasta
40	P	67	Tidak Tamat SD	Petani
41	L	72	SD	Petani
42	L	53	SMA	W. Swasta
43	L	73	SD	Petani
44	P	66	SD	Petani
45	L	49	SMA	K. Swasta
46	P	81	SD	Petani
47	L	72	SD	Petani
48	L	60	SMP	W. Swasta
49	L	72	SD	Petani
50	P	50	SMA	W. Swasta
51	P	63	SD	Petani
52	L	70	SD	Petani
53	L	76	SD	Petani
54	L	74	SD	Petani
55	P	60	SD	Petani
56	L	55	S1	Guru
57	P	53	SMP	Petani
58	L	61	SMP	Petani
59	L	66	SD	Petani
60	L	61	SD	W. Swasta
61	L	75	SD	Petani
62	P	55	SD	Petani
63	L	61	S1	Pns
64	L	47	SMP	K. Swasta
65	P	53	SMP	Petani
66	L	55	SMP	Petani
67	L	44	SMA	K. Swasta
68	L	43	SMP	W. Swasta
69	L	62	SD	Petani
70	L	61	SD	W. Swasta
71	L	67	SD	Petani
72	P	49	SD	Petani
73	L	60	SMP	Petani
74	L	47	SMA	W. Swasta
75	L	40	S1	K. Swasta

76	L	58	SMA	W. Swasta
77	L	62	SD	Petani
78	P	55	SD	Petani
79	L	70	SD	Petani
80	L	45	SD	W. Swasta
81	L	57	SD	Petani
82	L	66	SD	Petani
83	L	68	SD	K. Swasta
84	P	54	SD	Pengurus rt
85	L	72	SMP	Petani
86	L	66	SD	Petani



Lampiran 1. 4. Uraian Total Biaya Variabel Luas Lahan, Benih, Pupuk, Pesticida, Dan Tenaga Kerja Usahatani Padi Di Dusun Menganti Desa Karangsemanding

No	Produksi (Y) Rp	Luas Lahan (X1) Rp	Benih (X2) Rp	Pupuk (X3) Rp	Pesticida (X4) Rp	Tenaga Kerja (X5) Rp
1	8.120.000	579.908	88.000	187.500	175.000	2.000.000
2	13.920.000	982.174	165.000	375.000	300.000	3.600.000
3	15.080.000	1.081.420	165.000	375.000	330.000	3.900.000
4	23.200.000	1.633.250	220.000	625.000	500.000	6.000.000
5	37.120.000	2.615.424	440.000	1.000.000	800.000	9.600.000
6	27.260.000	1.915.976	275.000	750.000	590.000	7.000.000
7	14.500.000	1.026.932	165.000	375.000	315.000	3.700.000
8	11.020.000	797.304	110.000	250.000	245.000	2.900.000
9	2.320.000	175.418	33.000	62.500	53.000	800.000
10	6.380.000	477.048	66.000	187.500	146.000	1.700.000
11	580.000	59.214	11.000	25.000	20.000	300.000
12	11.600.000	834.000	132.000	300.000	255.000	3.100.000
13	2.320.000	175.974	33.000	62.500	55.000	700.000
14	2.320.000	192.654	33.000	62.500	60.000	700.000
15	10.440.000	753.102	110.000	250.000	230.000	2.800.000
16	5.220.000	390.868	55.000	125.000	120.000	1.500.000
17	16.240.000	1.153.144	165.000	375.000	355.000	4.200.000
18	22.620.000	1.592.940	253.000	625.000	490.000	5.900.000
19	32.480.000	2.256.248	363.000	875.000	700.000	8.400.000
20	8.120.000	578.796	88.000	187.500	175.000	2.100.000
21	12.760.000	906.002	143.000	375.000	275.000	3.300.000
22	13.920.000	986.622	165.000	375.000	300.000	3.600.000
23	17.980.000	1.265.178	198.000	500.000	385.000	4.600.000
24	36.540.000	2.578.172	407.000	1.000.000	792.000	9.500.000
25	51.040.000	3.555.898	550.000	1.250.000	1.100.000	13.200.000
26	58.580.000	4.081.040	660.000	1.500.000	1.254.000	15.100.000
27	42.920.000	3.010.184	440.000	1.125.000	925.000	11.200.000
28	74.820.000	5.232.238	825.000	1.875.000	1.600.000	19.400.000
29	45.820.000	3.222.854	495.000	1.125.000	990.000	11.900.000
30	27.840.000	1.968.518	330.000	750.000	605.000	7.300.000
31	77.720.000	5.437.402	880.000	2.000.000	1.670.000	20.200.000
32	26.100.000	1.844.530	275.000	625.000	565.000	6.800.000
33	9.860.000	704.730	110.000	250.000	215.000	2.500.000
34	9.860.000	721.966	110.000	250.000	220.000	2.600.000

35	2.900.000	206.554	33.000	75.000	63.000	700.000
36	12.760.000	895.160	143.000	312.500	275.000	3.300.000
37	26.100.000	1.825.626	275.000	687.500	561.000	6.700.000
38	9.280.000	659.138	88.000	250.000	200.000	2.300.000
39	9.280.000	686.938	110.000	250.000	211.000	2.500.000
40	37.700.000	2.636.830	440.000	1.000.000	810.000	9.800.000
41	46.400.000	3.237.866	495.000	1.125.000	1.000.000	12.000.000
42	58.000.000	4.068.530	660.000	1.500.000	1.250.000	15.100.000
43	28.420.000	1.983.530	330.000	750.000	609.000	7.300.000
44	34.220.000	2.386.908	385.000	875.000	733.000	8.800.000
45	16.240.000	1.176.496	187.000	375.000	360.000	4.300.000
46	17.400.000	1.256.838	187.000	500.000	385.000	4.600.000
47	64.380.000	4.484.696	770.000	1.625.000	1.378.000	16.600.000
48	11.020.000	804.810	132.000	250.000	245.000	2.900.000
49	26.680.000	1.853.982	275.000	625.000	570.000	6.800.000
50	40.600.000	2.823.924	495.000	1.000.000	868.000	10.400.000
51	21.460.000	1.525.664	242.000	500.000	470.000	5.600.000
52	71.920.000	5.018.734	825.000	1.750.000	1.545.000	18.600.000
53	22.040.000	1.546.236	242.000	562.500	475.000	5.700.000
54	30.160.000	2.112.244	330.000	750.000	650.000	7.800.000
55	6.960.000	494.562	66.000	187.500	150.000	1.800.000
56	16.240.000	1.133.128	198.000	375.000	350.000	4.200.000
57	5.220.000	424.506	66.000	125.000	130.000	1.600.000
58	13.340.000	958.266	165.000	312.500	295.000	3.400.000
59	17.400.000	1.245.718	220.000	500.000	382.000	4.500.000
60	26.680.000	1.859.542	330.000	687.500	571.000	6.800.000
61	65.540.000	4.558.644	770.000	1.625.000	1.400.000	16.900.000
62	23.200.000	1.641.312	275.000	625.000	504.000	6.000.000
63	69.600.000	5.040.974	825.000	1.812.500	1.540.000	18.700.000
64	38.280.000	2.663.796	440.000	1.000.000	815.000	9.800.000
65	44.660.000	3.140.288	495.000	1.125.000	965.000	11.600.000
66	11.020.000	796.470	132.000	250.000	250.000	2.900.000
67	22.620.000	1.611.566	275.000	562.500	495.000	5.900.000
68	5.220.000	378.358	55.000	125.000	115.000	1.500.000
69	12.180.000	872.364	132.000	312.500	265.000	3.100.000
70	4.640.000	357.508	55.000	125.000	109.000	1.300.000
71	44.660.000	3.118.326	495.000	1.125.000	958.000	11.500.000
72	10.440.000	743.650	132.000	250.000	228.000	2.700.000
73	13.920.000	970.498	165.000	375.000	300.000	3.600.000
74	15.080.000	1.049.728	165.000	375.000	320.000	3.900.000
75	46.980.000	3.270.114	495.000	1.125.000	1.000.000	12.100.000

76	38.280.000	2.673.526	495.000	1.000.000	820.000	9.900.000
77	20.880.000	1.478.960	220.000	500.000	450.000	5.400.000
78	20.880.000	1.476.180	220.000	500.000	450.000	5.400.000
79	24.360.000	1.705.530	275.000	625.000	525.000	6.200.000
80	31.900.000	2.218.440	363.000	750.000	680.000	8.200.000
81	20.880.000	1.507.038	242.000	500.000	460.000	5.600.000
82	20.880.000	1.483.686	220.000	500.000	460.000	5.400.000
83	42.920.000	3.013.242	495.000	1.125.000	925.000	11.200.000
84	13.340.000	965.216	165.000	375.000	300.000	3.500.000
85	17.980.000	1.282.692	220.000	500.000	395.000	4.700.000
86	40.020.000	2.793.344	440.000	1.000.000	850.000	10.300.000
Rata-rata	25.230.000	1.777.965	284.977	642.006	545.640	6.552.326



Lampiran 1. 5. Transformasi Logaritma Natural (Ln) Variabel Luas Lahan, Benih, Pupuk, Pestisida, Dan Tenaga Kerja Usahatani Padi Di Dusun Menganti Desa Karangsemanding

No	PRODUKSI (Y) kg	LUAS LAHAN (X1)	BENIH (X2)	PUPUK (X3)	PESTISIDA (X4)	TENAGA KERJA (X5)
	LnY	LnX1	LnX2	LnX3	LnX4	LnX5
1	7.24	-1.57	2.08	4.32	-.69	1.95
2	7.78	-1.04	2.71	5.01	.00	2.56
3	7.86	-.94	2.71	5.01	.00	2.64
4	8.29	-.53	3.00	5.52	.41	3.04
5	8.76	-.06	3.69	5.99	.92	3.53
6	8.46	-.37	3.22	5.70	.56	3.22
7	7.82	-1.00	2.71	5.01	.00	2.56
8	7.55	-1.25	2.30	4.61	-.29	2.30
9	5.99	-2.76	1.10	3.22	-1.39	1.39
10	7.00	-1.76	1.79	4.32	-.69	1.79
11	4.61	-3.85	.00	2.30	-3.00	.69
12	7.60	-1.20	2.48	4.79	-.29	2.40
13	5.99	-2.76	1.10	3.22	-1.39	1.10
14	5.99	-2.67	1.10	3.22	-1.39	1.10
15	7.50	-1.31	2.30	4.61	-.29	2.30
16	6.80	-1.96	1.61	3.91	-.69	1.79
17	7.94	-.88	2.71	5.01	.00	2.71
18	8.27	-.56	3.14	5.52	.41	3.04
19	8.63	-.21	3.50	5.86	.69	3.40
20	7.24	-1.57	2.08	4.32	-.69	2.08
21	7.70	-1.12	2.56	5.01	-.29	2.48
22	7.78	-1.04	2.71	5.01	-.29	2.56
23	8.04	-.79	2.89	5.30	.22	2.77
24	8.75	-.08	3.61	5.99	.81	3.53
25	9.08	.25	3.91	6.21	1.18	3.85
26	9.22	.38	4.09	6.40	1.32	3.99
27	8.91	.08	3.69	6.11	1.01	3.69
28	9.46	.63	4.32	6.62	1.56	4.23
29	8.97	.15	3.81	6.11	1.01	3.74
30	8.48	-.35	3.40	5.70	.56	3.26
31	9.50	.67	4.38	6.68	1.61	4.28
32	8.41	-.41	3.22	5.52	.56	3.18
33	7.44	-1.37	2.30	4.61	-.29	2.20

34	7.44	-1.35	2.30	4.61	-.29	2.20
35	6.21	-2.60	1.10	3.40	-1.39	1.10
36	7.70	-1.13	2.56	4.83	-.29	2.48
37	8.41	-.42	3.22	5.62	.56	3.18
38	7.38	-1.44	2.08	4.61	-.69	2.08
39	7.38	-1.40	2.30	4.61	-.29	2.20
40	8.78	-.05	3.69	5.99	.81	3.56
41	8.99	.15	3.81	6.11	1.10	3.76
42	9.21	.38	4.09	6.40	1.32	3.99
43	8.50	-.34	3.40	5.70	.56	3.26
44	8.68	-.15	3.56	5.86	.81	3.43
45	7.94	-.86	2.83	5.01	.05	2.71
46	8.01	-.79	2.83	5.30	.22	2.77
47	9.31	.48	4.25	6.48	1.39	4.08
48	7.55	-1.24	2.48	4.61	-.29	2.30
49	8.43	-.41	3.22	5.52	.56	3.18
50	8.85	.02	3.81	5.99	.92	3.61
51	8.22	-.60	3.09	5.30	.22	3.00
52	9.43	.59	4.32	6.55	1.50	4.19
53	8.24	-.59	3.09	5.42	.22	3.00
54	8.56	-.27	3.40	5.70	.56	3.33
55	7.09	-1.73	1.79	4.32	-.69	1.95
56	7.94	-.90	2.89	5.01	.00	2.71
57	6.80	-1.88	1.79	3.91	-1.39	1.79
58	7.74	-1.07	2.71	4.83	.00	2.48
59	8.01	-.80	3.00	5.30	.22	2.77
60	8.43	-.40	3.40	5.62	.56	3.18
61	9.33	.49	4.25	6.48	1.39	4.09
62	8.29	-.53	3.22	5.52	.41	3.04
63	9.39	.60	4.32	6.59	1.50	4.20
64	8.79	-.04	3.69	5.99	.81	3.56
65	8.95	.12	3.81	6.11	1.10	3.71
66	7.55	-1.25	2.48	4.61	-.29	2.30
67	8.27	-.55	3.22	5.42	.41	3.04
68	6.80	-1.99	1.61	3.91	-1.39	1.79
69	7.65	-1.16	2.48	4.83	-.29	2.40
70	6.68	-2.05	1.61	3.91	-1.39	1.61
71	8.95	.11	3.81	6.11	1.01	3.71
72	7.50	-1.32	2.48	4.61	-.29	2.30
73	7.78	-1.05	2.71	5.01	-.29	2.56
74	7.86	-.97	2.71	5.01	.00	2.64

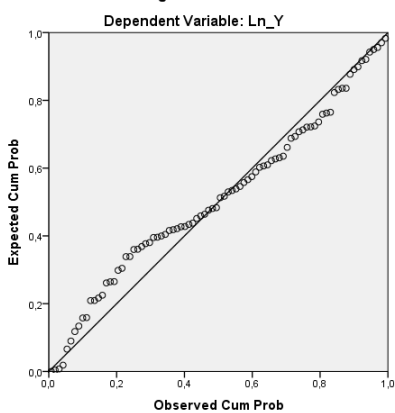
75	9.00	.16	3.81	6.11	1.10	3.76
76	8.79	-.04	3.81	5.99	.92	3.56
77	8.19	-.63	3.00	5.30	.22	2.94
78	8.19	-.63	3.00	5.30	.22	2.94
79	8.34	-.49	3.22	5.52	.41	3.09
80	8.61	-.23	3.50	5.70	.69	3.37
81	8.19	-.61	3.09	5.30	.22	3.00
82	8.19	-.63	3.00	5.30	.22	2.94
83	8.91	.08	3.81	6.11	1.01	3.69
84	7.74	-1.06	2.71	5.01	-.29	2.48
85	8.04	-.77	3.00	5.30	.22	2.83
86	8.84	.00	3.69	5.99	.92	3.61



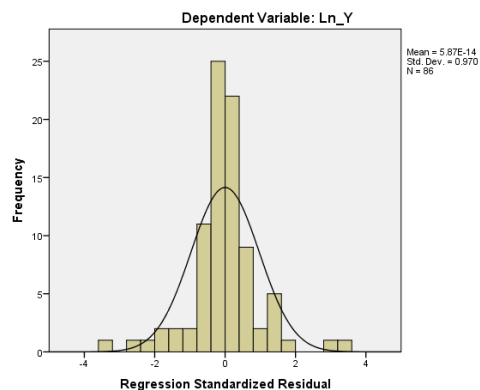
Lampiran 1. 6. Uji Asumsi Klasik

a. Uji Normalitas

Normal P-P Plot of Regression Standardized Residual



Histogram



b. Uji Multikolinearitas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	6,152	1,305		4,715	,000		
	Ln_X1	2,632	,241	2,528	10,943	,000	,555	1,814
	Ln_X2	,041	,036	,040	1,145	,256	,406	2,044
	Ln_X3	,062	,036	,060	1,723	,089	,701	1,408
	Ln_X4	1,584	,261	1,516	6,065	,000	,940	1,064
	Ln_X5	,128	,031	,114	4,144	,000	,301	2,578

a. Dependent Variable: Ln_Y

c. Uji Autokorelasi

Model Summary^b

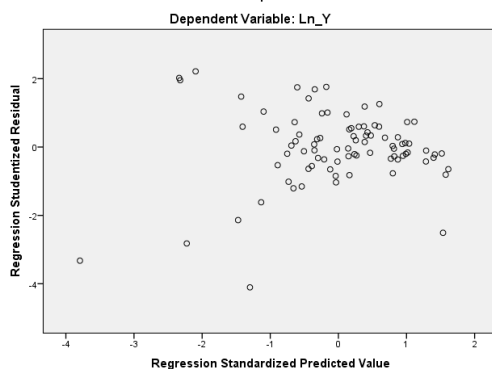
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	1,000 ^a	,999	,999	,02214	,999	28269,641	5	80	,000	2,127

a. Predictors: (Constant), Ln_X5, Ln_X3, Ln_X2, Ln_X1, Ln_X4

b. Dependent Variable: Ln_Y

d. Uji Heteroskedastisitas

Scatterplot



Lampiran 1. 7 Uji Regresi Linier Berganda

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	6,152	1,305		4,715	,000		
	Ln_X1	2,632	,241	2,528	10,943	,000	,555	1,814
	Ln_X2	,041	,036	,040	1,145	,256	,406	2,044
	Ln_X3	,062	,036	,060	1,723	,089	,701	1,408
	Ln_X4	1,584	,261	1,516	6,065	,000	,940	1,064
	Ln_X5	,128	,031	,114	4,144	,000	,301	2,578

a. Dependent Variable: Ln_Y

Lampiran 1. 8 Uji Hipotesis

a. Uji F (Simultan)

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	69,274	5	13,855	28269,641	,000 ^b
	Residual	,039	80	,000		
	Total	69,313	85			

a. Dependent Variable: Ln_Y

b. Predictors: (Constant), Ln_X5, Ln_X3, Ln_X2, Ln_X1, Ln_X4

b. Uji T (Parsial)

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	6,152	1,305		4,715	,000		
	Ln_X1	2,632	,241	2,528	10,943	,000	,555	1,814
	Ln_X2	,041	,036	,040	1,145	,256	,406	2,044
	Ln_X3	,062	,036	,060	1,723	,089	,701	1,408
	Ln_X4	1,584	,261	1,516	6,065	,000	,940	1,064
	Ln_X5	,128	,031	,114	4,144	,000	,301	2,578

a. Dependent Variable: Ln_Y

c. Koefisien Determinasi (*R Square*)

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	1,000 ^a	,999	,999	,02214

a. Predictors: (Constant), Ln_X5, Ln_X3, Ln_X2, Ln_X1, Ln_X4^a

b. Dependent Variable: Ln_Y^b

Lampiran 1. 9 Tabel Persentase Distribusi T

Titik Persentase Distribusi t (df = 41 – 80)

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	0.002
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526

Lampiran 1. 10 Tabel Persentase Distribusi F

Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
70	3.98	3.13	2.74	2.50	2.35	2.23	2.14	2.07	2.02	1.97	1.93	1.89	1.86	1.84	1.81
71	3.98	3.13	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.97	1.93	1.89	1.86	1.83	1.81
72	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
73	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
74	3.97	3.12	2.73	2.50	2.34	2.22	2.14	2.07	2.01	1.96	1.92	1.89	1.85	1.83	1.80
75	3.97	3.12	2.73	2.49	2.34	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.83	1.80
76	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.82	1.80
77	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.96	1.92	1.88	1.85	1.82	1.80
78	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.80
79	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.79
80	3.96	3.11	2.72	2.49	2.33	2.21	2.13	2.06	2.00	1.95	1.91	1.88	1.84	1.82	1.79
81	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.82	1.79
82	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.81	1.79

Lampiran 1. 11 Tabel Persentase Distribusi Uji Durbin Watson

86.	2.	1.62579	1.67277
86.	3.	1.60209	1.69711
86.	4.	1.57802	1.72210
86.	5.	1.55360	1.74775
86.	6.	1.52885	1.77404
86.	7.	1.50378	1.80095
86.	8.	1.47842	1.82848
86.	9.	1.45277	1.85659
86.	10.	1.42684	1.88530
86.	11.	1.40066	1.91457
86.	12.	1.37426	1.94439
86.	13.	1.34762	1.97474
86.	14.	1.32081	2.00561
86.	15.	1.29379	2.03697
86.	16.	1.26662	2.06881
86.	17.	1.23931	2.10111
86.	18.	1.21187	2.13384
86.	19.	1.18432	2.16700
86.	20.	1.15667	2.20054
86.	21.	1.12896	2.23446

Lampiran 1. 12 Dokumentasi

