

Lampiran Analisis Regresi Linear Berganda Regression

Notes

Output Created		10-AUG-2019 11:03:41
Comments		
Input	Active Dataset Filter Weight Split File N of Rows in Working Data File	DataSet0 <none> <none> <none> 185
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3 /SCATTERPLOT=(*SRESID,*ZPRED) /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID) /SAVE RESID.
Resources	Processor Time Elapsed Time Memory Required Additional Memory Required for Residual Plots	00:00:00.61 00:00:00.69 3472 bytes 648 bytes
Variables Created or Modified	RES_1	Unstandardized Residual

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Kualitas Pelayanan, Harga, Kualitas Produk ^b		Enter

- a. Dependent Variable: Kepuasan Pelanggan
b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.953 ^a	.909	.907	1,91798

- a. Predictors: (Constant), Kualitas Pelayanan, Harga, Kualitas Produk
b. Dependent Variable: Kepuasan Pelanggan

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6644,649	3	2214,883	602,090	,000 ^b
	Residual	665,837	181	3,679		
	Total	7310,486	184			

a. Dependent Variable: Kepuasan Pelanggan

b. Predictors: (Constant), Kualitas Pelayanan, Harga, Kualitas Produk

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-,283	,958		-,296	,768		
	Harga	,775	,097	,315	7,987	,000	,323	3,092
	Kualitas Produk	,325	,037	,408	8,895	,000	,239	4,191
	Kualitas Pelayanan	,278	,042	,296	6,663	,000	,255	3,923

a. Dependent Variable: Kepuasan Pelanggan

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	Harga	Kualitas Produk	Kualitas Pelayanan
1	1	3,973	1,000	,00	,00	,00	,00
	2	,017	15,375	,96	,03	,02	,06
	3	,006	25,864	,01	,91	,05	,35
	4	,004	32,357	,03	,06	,94	,59

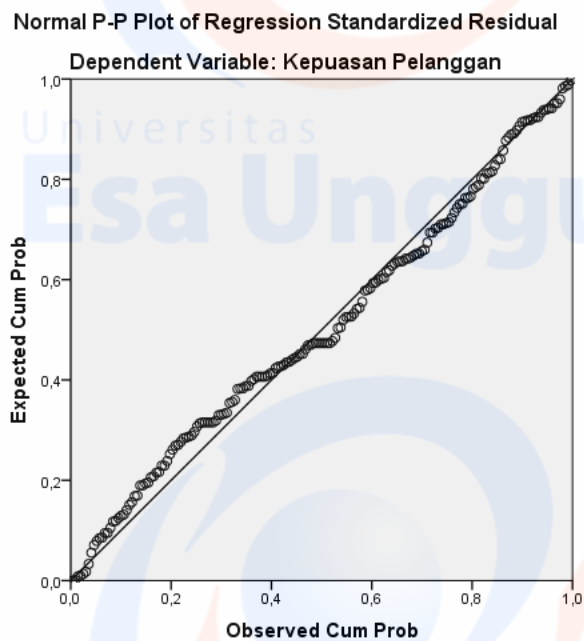
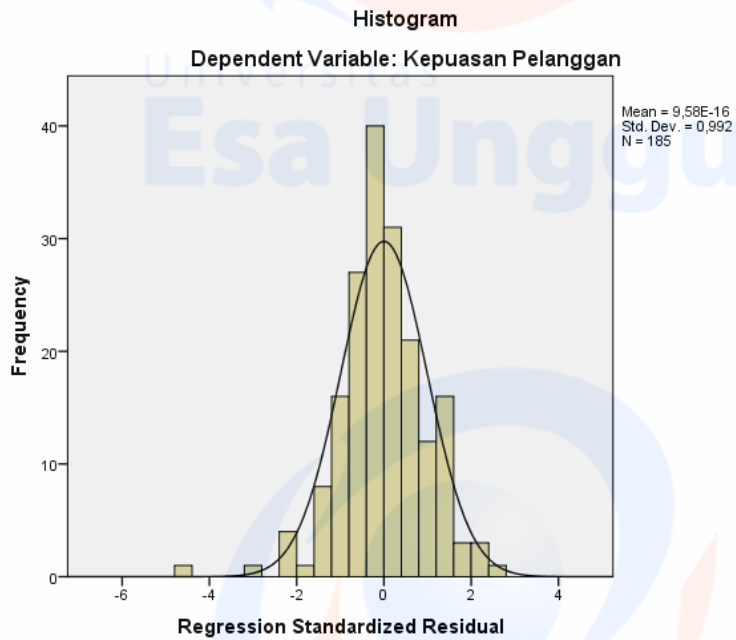
a. Dependent Variable: Kepuasan Pelanggan

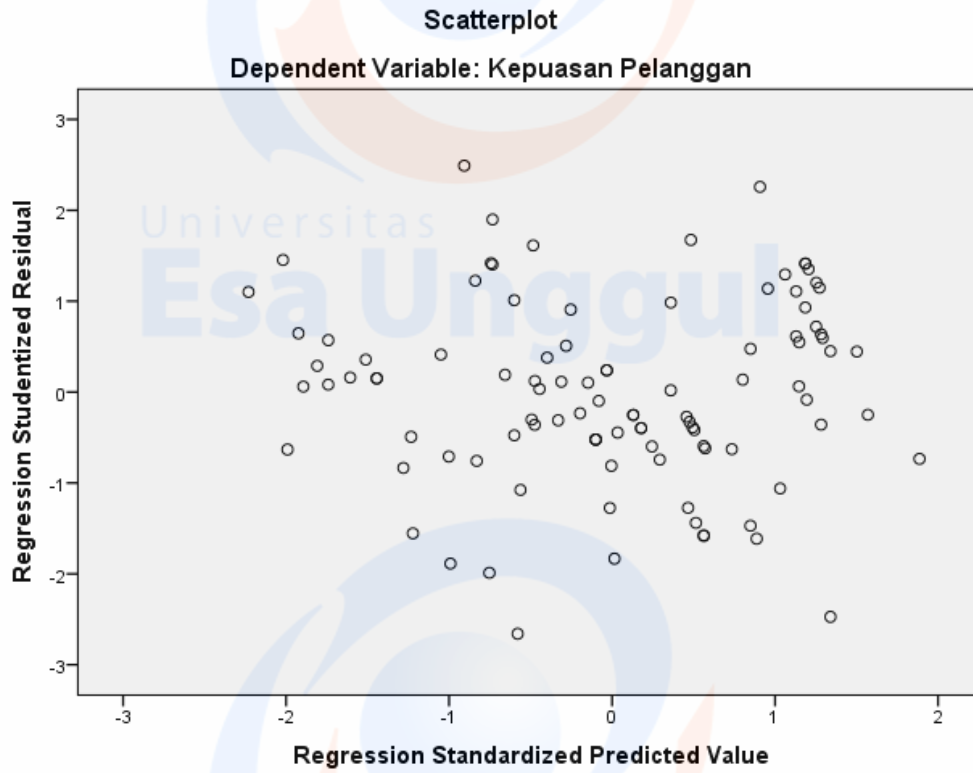
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	25,5673	58,0115	39,7297	6,00934	185
Std. Predicted Value	-2,357	3,042	,000	1,000	185
Standard Error of Predicted Value	,142	1,408	,255	,121	185
Adjusted Predicted Value	25,4553	68,5584	39,7891	6,22258	185
Residual	-9,01153	5,35835	,00000	1,90228	185
Std. Residual	-4,698	2,794	,000	,992	185
Stud. Residual	-6,922	2,876	-,013	1,075	185
Deleted Residual	-19,55842	5,67724	-,05933	2,34339	185
Stud. Deleted Residual	-8,050	2,936	-,019	1,122	185
Mahal. Distance	,013	98,228	2,984	7,581	185
Cook's Distance	,000	14,019	,084	1,031	185
Centered Leverage Value	,000	,534	,016	,041	185

a. Dependent Variable: Kepuasan Pelanggan

Charts





NPar Tests

Notes

Output Created		10-AUG-2019 11:03:52
Comments		
Input	Active Dataset Filter Weight Split File N of Rows in Working Data File	DataSet0 <none> <none> <none> 185
Missing Value Handling	Definition of Missing Cases Used	User-defined missing values are treated as missing. Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /K-S(NORMAL)=RES_1 /MISSING ANALYSIS.
Resources	Processor Time Elapsed Time Number of Cases Allowed ^a	00:00:00.02 00:00:00.02 786432

a. Based on availability of workspace memory.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		185
Normal Parameters ^{a,b}	Mean	,0000000
	Std. Deviation	1,90228308
Most Extreme Differences	Absolute	,062
	Positive	,047
	Negative	-,062
Test Statistic		,062
Asymp. Sig. (2-tailed)		,080 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.