

**Model Summary<sup>b</sup>**

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	.966 <sup>a</sup>	.934	.885	189.38326	.934	18.876	3	4	.008	1.952

a. Predictors: (Constant), X3, X1, X2

b. Dependent Variable: Y

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2031047.805	3	677015.935	18.876	.008 <sup>b</sup>
	Residual	143464.070	4	35866.018		
	Total	2174511.875	7			

a. Dependent Variable: Y

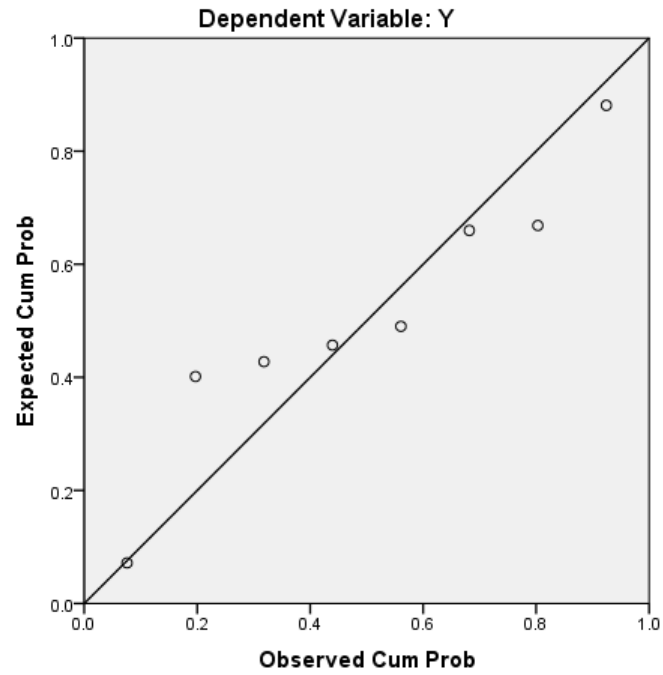
b. Predictors: (Constant), X3, X1, X2

**Coefficients<sup>a</sup>**

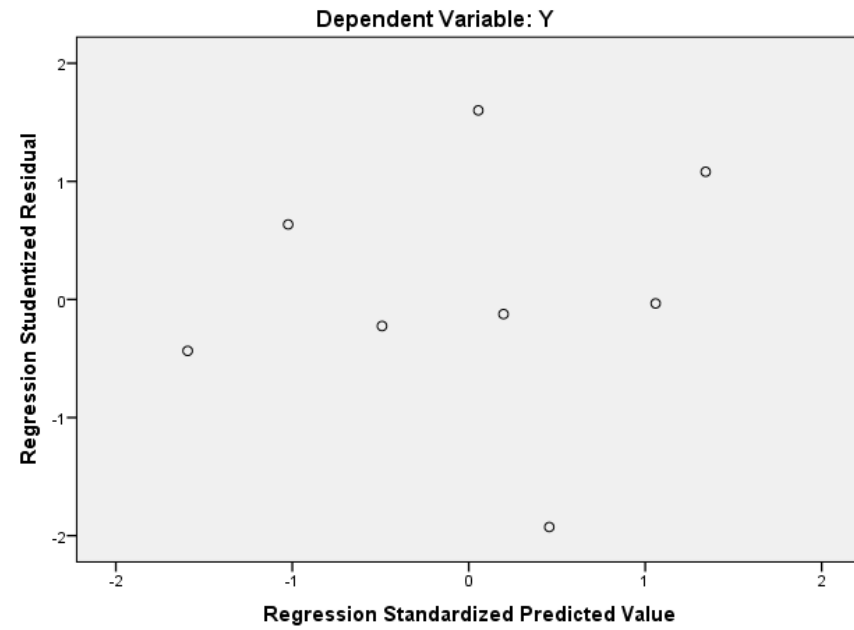
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	449.004	481.760		.932	.404		
	X1	2.787	.974	.646	2.860	.046	.324	3.090
	X2	.511	.354	.332	1.443	.222	.312	3.206
	X3	3.183	1.942	.307	1.639	.177	.471	2.121

a. Dependent Variable: Y

Normal P-P Plot of Regression Standardized Residual



Scatterplot



## Descriptives

**Descriptive Statistics**

	N	Minimum	Maximum	Mean	Std. Deviation
X1	8	80.00	451.00	291.2500	129.12867
X2	8	837.00	1855.00	1328.7500	362.04923
X3	8	64.00	209.00	136.0000	53.66829
Y	8	1467.00	3178.00	2372.3750	557.35496
Valid N (listwise)	8				

NPAR TESTS

/K-S (NORMAL) =RES\_1

/MISSING ANALYSIS.

## NPar Tests

**One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		8
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	143.16028488
Most Extreme Differences	Absolute	.246
	Positive	.157
	Negative	-.246
Test Statistic		.246
Asymp. Sig. (2-tailed)		.170 <sup>c</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.