

Regression

Notes

Output Created		14-OCT-2022 18:36:19
Comments		
Input	Data	/Users/ayushnpatel/Desktop/master.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1403
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 /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT ETH_dc /METHOD=ENTER Nifty50_dc SP500_dc gold_dc usd_dc.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	4240 bytes
	Additional Memory Required for Residual Plots	0 bytes

[DataSet2] /Users/ayushnpatel/Desktop/master.sav

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	usd_dc, SP500_dc, Nifty50_dc, gold_dc ^b	.	Enter

a. Dependent Variable: ETH_dc

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.205 ^a	.042	.039	6.530399E-2

a. Predictors: (Constant), usd_dc, SP500_dc, Nifty50_dc, gold_dc

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.262	4	.065	15.334	<.001 ^b
	Residual	5.962	1398	.004		
	Total	6.224	1402			

a. Dependent Variable: ETH_dc

b. Predictors: (Constant), usd_dc, SP500_dc, Nifty50_dc, gold_dc

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.001	.002		.521	.603
	Nifty50_dc	.001	.159	.000	.006	.995
	SP500_dc	1.034	.156	.186	6.641	<.001
	gold_dc	.566	.203	.080	2.787	.005
	usd_dc	-.225	.468	-.014	-.480	.631

a. Dependent Variable: ETH_dc