

Report for Linear Model SLG_OPS

Basic Summary

Call:

lm(formula = Overall.Rate.x100.ex..Cardboard ~ Party.strength.a. +
Deposit.Value.1.10.cents, data = the.data)

Residuals:

Min	1Q	Median	3Q	Max
-20.17	-9.82	-1.77	10.13	25.23

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	18.77	2.134	8.796	1.69e-11 ***
Party.strength.a.	14.41	3.874	3.718	0.00053 ***
Deposit.Value.1.10.cents	29.92	7.410	4.037	2e-04 ***

Significance codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 11.667 on 47 degrees of freedom

Multiple R-squared: 0.5586, Adjusted R-Squared: 0.5398

F-statistic: 29.74 on 2 and 47 degrees of freedom (DF), p-value 4.498e-09

Type II ANOVA Analysis

Response: Overall.Rate.x100.ex..Cardboard

	Sum Sq	DF	F value	Pr(>F)
Party.strength.a.	1882.1	1	13.83	0.00053 ***
Deposit.Value.1.10.cents	2218.77	1	16.3	2e-04 ***
Residuals	6397.9	47		

Significance codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1