

## CATREG - Regression for Categorical Data

[DataSet1] /Users/keithmccormick/Desktop/Resources/Additional Data Files/satisfaction.sav

### Credit

Catreg

Version 3.0

by

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### Case Processing Summary

Valid Active Cases	860
Active Cases with Missing Values <sup>a</sup>	95
Supplementary Cases	0
Total	955
Cases Used in Analysis	860

a. Excluded cases (first 30 are shown): 13 25 30 33 39 44 46 61 62 63 70 84 99 107 109 148 157 160 191 204 216 221 224 230 235 237 252 253 254 261.

### Model Summary

Multiple R	R Square	Adjusted R Square	Apparent Prediction Error
.624	.389	.384	.611

Dependent Variable: recommend

Predictors: valuable satisfied when\_purchased

## ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Regression	334.690	7	47.813	77.548	.000
Residual	525.310	852	.617		
Total	860.000	859			

Dependent Variable: recommend

Predictors: valuable satisfied when\_purchased

## Coefficients

	Standardized Coefficients		df	F	Sig.
	Beta	Bootstrap (1000) Estimate of Std. Error			
valuable	.125	.070	2	3.203	.041
satisfied	.528	.049	4	118.350	.000
when_purchased	.118	.027	1	18.959	.000

Dependent Variable: recommend

## Correlations and Tolerance

	Correlations				Tolerance	
	Zero-Order	Partial	Part	Importance	After Transformation	Before Transformation
valuable	.400	.136	.107	.128	.742	.548
satisfied	.603	.502	.454	.818	.739	.546
when_purchased	.178	.149	.118	.054	.990	.984

Dependent Variable: recommend

## Quantifications

## Plot

## Transformation



