

LOGISTIC REGRESSION VARIABLES GROUP

```

/METHOD=ENTER menopausalstatus conedepth
/CONTRAST (menopausalstatus)=Indicator(1)
/PRINT=CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).

```

Logistic Regression

Notes

Input	Output Created	05-Mai-2019 13h41min9s
	Comments	
	Data	F:\artigos completos joao\para envio novos\artigo cone pos revisao\plos one\review 1\reposta 1 para enviar\RESULTADOS PARA SITE\databaseconization.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
Missing Value Handling	Split File	<none>
	N of Rows in Working Data File	128
	Definition of Missing	User-defined missing values are treated as missing
	Syntax	LOGISTIC REGRESSION VARIABLES GROUP /METHOD=ENTER menopausalstatus conedepth /CONTRAST (menopausalstatus)=Indicator(1) /PRINT=CI(95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.022

[DataSet1] F:\artigos completos joao\para envio novos\artigo cone pos revisao\plos one\review 1\reposta 1 para enviar\RESULTADOS PARA SITE\databaseconization.sav

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	76	59,4
	Missing Cases	52	40,6
	Total	128	100,0
Unselected Cases		0	,0
Total		128	100,0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
NO residual disease	0
Residual disease	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
menopausalstatus	premenopausal	61	,000
	postmenopausal	15	1,000

Block 0: Beginning Block

Classification Table^{a,b}

Observed			Predicted		
			GROUP		Percentage Correct
			NO residual disease	Residual disease	
Step 0	GROUP	NO residual disease	0	35	,0
		Residual disease	0	41	100,0
		Overall Percentage			53,9

a. Constant is included in the model.

b. The cut value is ,500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	,158	,230	,473	1	,492	1,171

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	menopausalstatus(1)	5,106	1	,024
		conedepth	1,030	1	,310
		Overall Statistics	5,431	2	,066

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

	Chi-square	df	Sig.
Step 1 Step	5,815	2	,055
Block	5,815	2	,055
Model	5,815	2	,055

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	99,069 ^a	,074	,098

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than ,001.

Classification Table^a

Observed			Predicted		
			GROUP		Percentage Correct
			NO residual disease	Residual disease	
Step 1	GROUP	NO residual disease	28	7	80,0
		Residual disease	23	18	43,9
	Overall Percentage				60,5

a. The cut value is ,500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a	menopausalstatus(1)	1,419	,703	4,075	1	,044	4,132
	conedepth	,018	,031	,357	1	,550	1,018
	Constant	-,470	,674	,487	1	,485	,625

a. Variable(s) entered on step 1: menopausalstatus, conedepth.

Variables in the Equation

		95% C.I. for EXP(B)	
		Lower	Upper
Step 1 ^a	menopausalstatus(1)	1,042	16,380
	conedepth	,959	1,081

a. Variable(s) entered on step 1: menopausalstatus, conedepth.