

LOGISTIC REGRESSION VARIABLES IMkt

/METHOD=ENTER FU_Cod SIZE_COD IT_Cod HFent HFout HCos HPer HTec HInf HPar HDom HDem HPr
ior HMar

/CONTRAST (SIZE_COD)=Indicator

/CONTRAST (IT_Cod)=Indicator

/CRITERIA=PIN(.05) POUT(.10) ITERATE(20) CUT(.5).

Logistic Regression

[DataSet1] C:\Documents and Settings\msilva\Desktop\Barreiras\CIS_Barreiras.sav

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	4814	100,0
	Missing Cases	1	,0
	Total	4815	100,0
Unselected Cases		0	,0
	Total	4815	100,0

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

Dependent Variable Encoding

Ori...	Internal Value
,00	0
1,00	1

Categorical Variables Codings

	Frequency	Parameter coding							
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Dimensão	1	199	1,000	,000	,000	,000	,000	,000	,000
	2	2744	,000	1,000	,000	,000	,000	,000	,000
	3	867	,000	,000	1,000	,000	,000	,000	,000
	4	480	,000	,000	,000	1,000	,000	,000	,000
	1_2	45	,000	,000	,000	,000	1,000	,000	,000
	2_3	87	,000	,000	,000	,000	,000	1,000	,000
	2_4	96	,000	,000	,000	,000	,000	,000	1,000
	3_4	296	,000	,000	,000	,000	,000	,000	,000
Int_tecnologica	1	2500	1,000	,000					
	2	589	,000	1,000					
	3	1725	,000	,000					

Block 0: Beginning Block

Classification Table^{a,b}

Observed		Predicted		
		IMkt		
		,00	1,00	Percentage Correct
Step 0	IMkt	,00		
		4499	0	100,0
		315	0	,0
	Overall Percentage			93,5

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	-2,659	,058	2081,467	1	,000	,070

Variables not in the Equation

	Score	df	Sig.
Step 0 Variables			
FU_Cod	59,923	1	,000
SIZE_COD	45,500	7	,000
SIZE_COD(1)	2,161	1	,142
SIZE_COD(2)	10,520	1	,001
SIZE_COD(3)	2,178	1	,140
SIZE_COD(4)	13,080	1	,000
SIZE_COD(5)	,327	1	,567
SIZE_COD(6)	1,019	1	,313
SIZE_COD(7)	,513	1	,474
IT_Cod	1,114	2	,573
IT_Cod(1)	1,003	1	,317
IT_Cod(2)	,007	1	,935
HFent	1,959	1	,162
HFout	,494	1	,482
HCos	17,933	1	,000
HPer	4,719	1	,030
HTec	3,478	1	,062
HInf	3,502	1	,061
HPar	3,019	1	,082
HDom	2,182	1	,140
HDem	12,375	1	,000
HPrior	2,988	1	,084
HMar	1,094	1	,296
Overall Statistics	123,074	21	,000

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

	Chi-square	df	Sig.
Step 1 Step	100,780	21	,000

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Block	100,780	21	,000
	Model	100,780	21	,000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	2225,971 ^a	,021	,054

a. Estimation terminated at iteration number 6 because parameter estimates changed by less than ,001.

Classification Table^a

Observed		Predicted		
		IMkt		
		,00	1,00	Percentage Correct
Step 1	IMkt ,00	4499	0	100,0
	1,00	315	0	,0
	Overall Percentage			93,5

a. The cut value is ,500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	
Step 1	FU_Cod	1,047	,173	36,659	1	,000	2,848
	SIZE_COD			30,620	7	,000	
	SIZE_COD(1)	-1,246	,410	9,244	1	,002	,288
	SIZE_COD(2)	-,821	,197	17,433	1	,000	,440
	SIZE_COD(3)	-,965	,232	17,307	1	,000	,381
	SIZE_COD(4)	-,335	,232	2,080	1	,149	,715
	SIZE_COD(5)	-1,252	,757	2,741	1	,098	,286
	SIZE_COD(6)	-,252	,417	,366	1	,545	,777
	SIZE_COD(7)	-,391	,414	,891	1	,345	,676
	IT_Cod			,751	2	,687	
	IT_Cod(1)	-,095	,134	,501	1	,479	,909
	IT_Cod(2)	-,149	,201	,553	1	,457	,861
	HFent	-,008	,074	,012	1	,911	,992
	HFout	-,106	,071	2,210	1	,137	,900
	HCos	,246	,073	11,386	1	,001	1,278
	HPer	,032	,075	,186	1	,666	1,033
	HTec	,002	,080	,001	1	,978	1,002
	HInf	-,016	,075	,045	1	,832	,984
	HPar	-,030	,063	,231	1	,631	,970
	HDom	-,063	,069	,846	1	,358	,938
	HDem	,184	,071	6,730	1	,009	1,202
	HPrior	,100	,076	1,710	1	,191	1,105

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 HMar	-,086	,080	1,165	1	,280	,917
Constant	-2,374	,222	114,470	1	,000	,093

LOGISTIC REGRESSION VARIABLES IMkt

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/CONTRAST (SIZE_COD)=Indicator
/CONTRAST (IT_Cod)=Indicator
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```

Logistic Regression

[DataSet1] C:\Documents and Settings\msilva\Desktop\Barreiras\CIS_Barreiras.sav

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Dimensão	1	199	1,000	,000	,000	,000	,000	,000	,000
	2	2744	,000	1,000	,000	,000	,000	,000	,000
	3	867	,000	,000	1,000	,000	,000	,000	,000
	4	480	,000	,000	,000	1,000	,000	,000	,000
	1_2	45	,000	,000	,000	,000	1,000	,000	,000
	2_3	87	,000	,000	,000	,000	,000	1,000	,000
	2_4	96	,000	,000	,000	,000	,000	,000	1,000
Int_tecnologica	3_4	296	,000	,000	,000	,000	,000	,000	,000
	1	2500	1,000	,000					
	2	589	,000	1,000					
	3	1725	,000	,000					

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		4499	0	100,0
		315	0	,0
	Overall Percentage			93,5

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b. The cut value is ,500

Variables in the Equation

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Variables not in the Equation

Step 0	Variables	Score	df	Sig.
	FU_Cod	59,923	1	,000
	SIZE_COD	45,500	7	,000
	SIZE_COD(1)	2,161	1	,142
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	SIZE_COD(7)	,513	1	,474
	IT_Cod	1,114	2	,573
	IT_Cod(1)	1,003	1	,317
	IT_Cod(2)	,007	1	,935
	HCos	17,933	1	,000
	HDem	12,375	1	,000
	Overall Statistics	114,792	12	,000

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

	Chi-square	df	Sig.
Step 1 Step	93,676	12	,000
Block	93,676	12	,000
Model	93,676	12	,000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	2233,075 ^a	,019	,050

a. Estimation terminated at iteration number 6 because parameter estimates changed by less than ,001.

Classification Table^a

Observed		Predicted		
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		,00	1,00	Percentage Correct
Step 1	IMkt	,00		
		4499	0	100,0
		315	0	,0
	Overall Percentage			93,5

a. The cut value is ,500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1	FU_Cod	1,032	,172	36,164	1	,000	2,807
	SIZE_COD			31,674	7	,000	
	SIZE_COD(1)	-1,261	,409	9,516	1	,002	,283
	SIZE_COD(2)	-,832	,196	18,079	1	,000	,435
	SIZE_COD(3)	-,965	,231	17,439	1	,000	,381
	SIZE_COD(4)	-,334	,232	2,082	1	,149	,716
	SIZE_COD(5)	-1,277	,754	2,864	1	,091	,279
	SIZE_COD(6)	-,262	,416	,397	1	,528	,769
	SIZE_COD(7)	-,378	,414	,834	1	,361	,685
	IT_Cod			,872	2	,647	
	IT_Cod(1)	-,103	,134	,595	1	,441	,902
	IT_Cod(2)	-,158	,200	,629	1	,428	,854
	HCos	,185	,065	8,138	1	,004	1,203
	HDem	,119	,058	4,191	1	,041	1,126
	Constant	-2,400	,220	119,100	1	,000	,091