

Logistic Regression

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	88	100,0
	Missing Cases	0	,0
	Total	88	100,0
Unselected Cases		0	,0
Total		88	100,0

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

Dependent Variable Encoding

Original Value	Internal Value
control	0
ICP	1

Block 0: Beginning Block

Classification Table^{a,b}

		Predicted		Percentage Correct
		control	ICP	
Step 0	Observed			
	group			
	control	0	44	,0
	ICP	0	44	100,0
Overall Percentage				50,0

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	,000	,213	,000	1	1,000	1,000

Variables not in the Equation

		Score	df	Sig.
Step 0	Variables			
	age	,035	1	,852
	bmi	7,308	1	,007
	gestational_week_at_sampling	,001	1	,976
	xenin	70,258	1	<,001
Overall Statistics		71,663	4	<,001

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	121,994	4	<,001
	Block	121,994	4	<,001
	Model	121,994	4	<,001

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	,000 ^a	,750	1,000

a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Classification Table^a

		Predicted		Percentage Correct
Observed		control	ICP	
Step 1	group control	44	0	100,0
	ICP	0	44	100,0
	Overall Percentage			100,0

a. The cut value is ,500

Variables in the Equation

		B	S.E.	Wald	df	Sig.
Step 1 ^a	age	-1,759	161,758	,000	1	,991
	bmi	-9,332	398,261	,001	1	,981
	gestational_week_at_sampling	9,733	316,471	,001	1	,975
	xenin	21,395	657,532	,001	1	,974
	Constant	-664,369	23358,566	,001	1	,977

Variables in the Equation

		Exp(B)	95% C.I. for EXP(B)	
			Lower	Upper
Step 1 ^a	age	,172	,000	8,405E+136
	bmi	,000	,000	.
	gestational_week_at_sampling	16859,710	,000	4,053E+273
	xenin	1958549249,5	,000	.
	Constant	,000		

a. Variable(s) entered on step 1: age, bmi, gestational_week_at_sampling, xenin.