

Logistic Regression Results

The LOGISTIC Procedure

Model Information	
Data Set	WORK.SORTTEMPTABLESORTED
Response Variable	Censoring
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	418
Number of Observations Used	312

Response Profile		
Ordered Value	Censoring	Total Frequency
1	0	187
2	1	125

Probability modeled is Censoring='1'.

Note: 106 observations were deleted due to missing values for the response or explanatory variables.

Model Convergence Status	
Convergence criterion (GCONV=1E-8) satisfied.	

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	422.121	300.527
SC	425.864	326.728
-2 Log L	420.121	286.527

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	133.5937	6	<.0001
Score	106.3383	6	<.0001
Wald	66.7835	6	<.0001

Logistic Regression Results

The LOGISTIC Procedure

Note: 106 observations were deleted due to missing values for the response or explanatory variables.

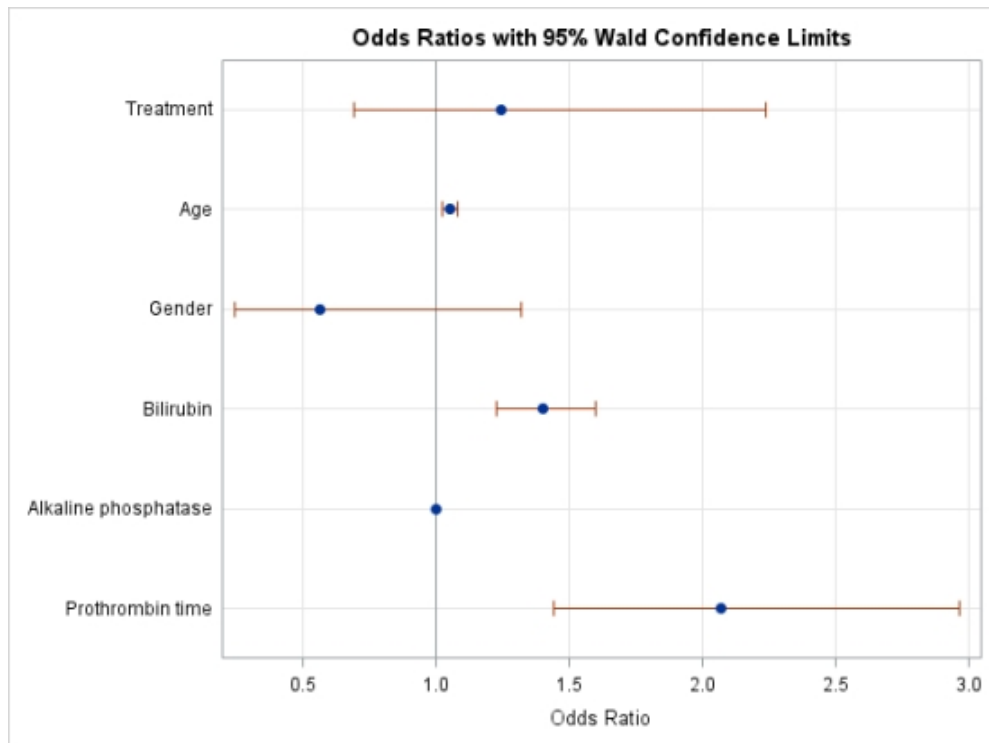
Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-11.7198	2.1584	29.4844	<.0001
Treatment	1	0.2176	0.2999	0.5265	0.4681
Age	1	0.0497	0.0149	11.1829	0.0008
Gender	1	-0.5718	0.4326	1.7472	0.1862
Bilirubin	1	0.3378	0.0672	25.2410	<.0001
Alkaline phosphatase	1	0.000224	0.000067	11.1521	0.0008
Prothrombin time	1	0.7271	0.1839	15.6350	<.0001

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
Treatment	1.243	0.691	2.237
Age	1.051	1.021	1.082
Gender	0.565	0.242	1.318
Bilirubin	1.402	1.229	1.599
Alkaline phosphatase	1.000	1.000	1.000
Prothrombin time	2.069	1.443	2.967

Logistic Regression Results

The LOGISTIC Procedure

Note: 106 observations were deleted due to missing values for the response or explanatory variables.

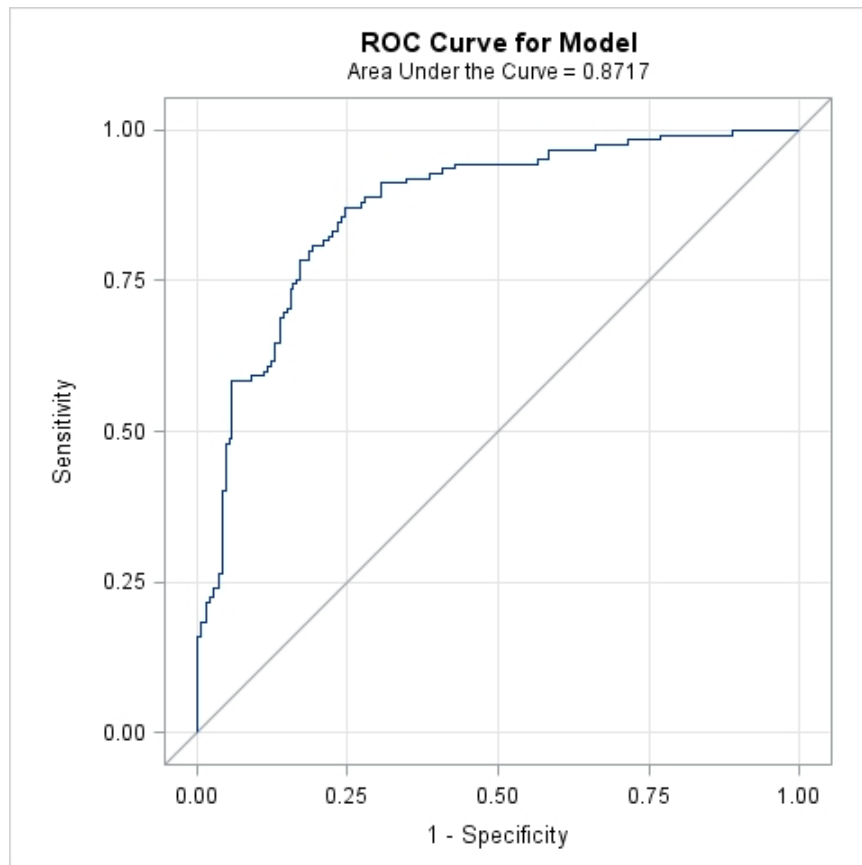


Association of Predicted Probabilities and Observed Responses			
Percent Concordant	87.2	Somers' D	0.743
Percent Discordant	12.8	Gamma	0.743
Percent Tied	0.0	Tau-a	0.358
Pairs	23375	c	0.872

Logistic Regression Results

The LOGISTIC Procedure

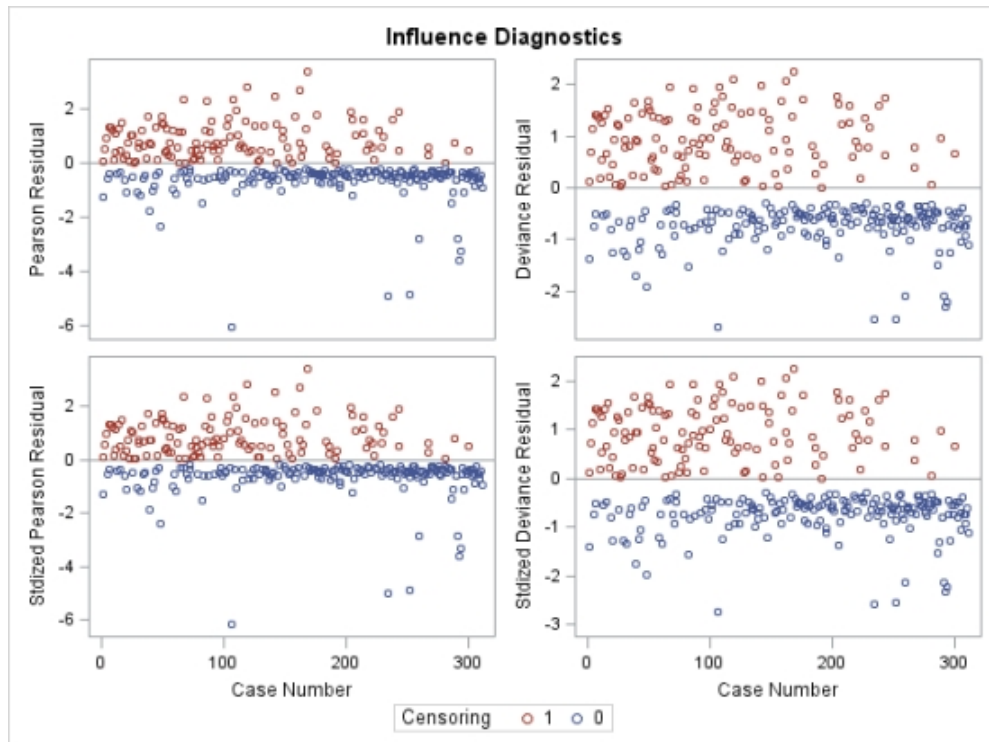
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

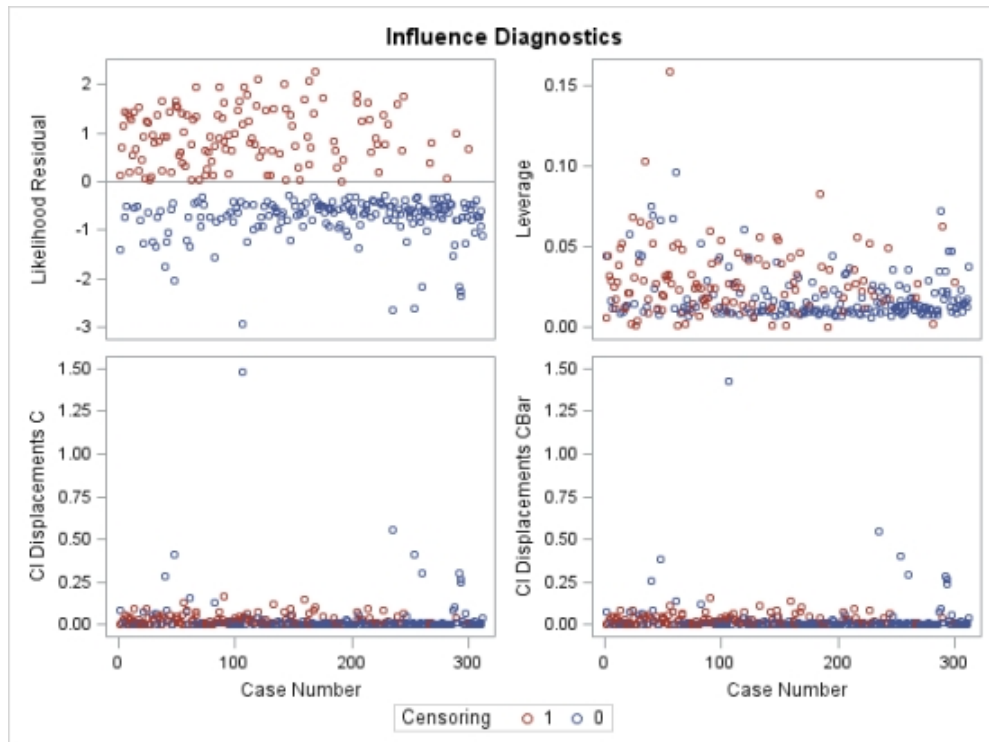
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

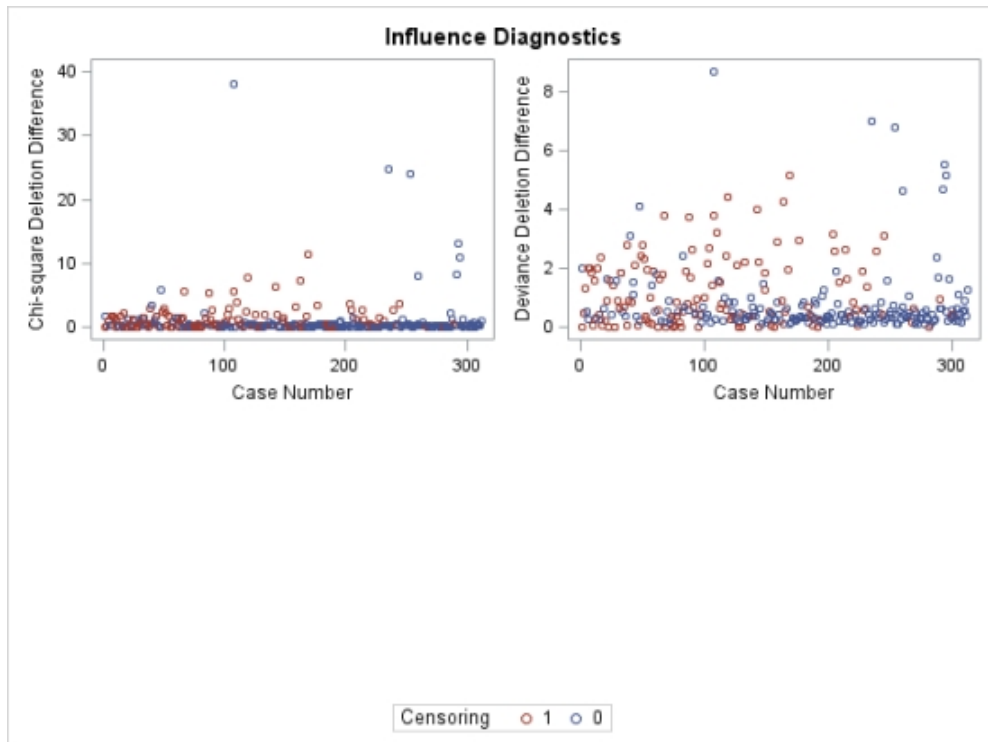
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

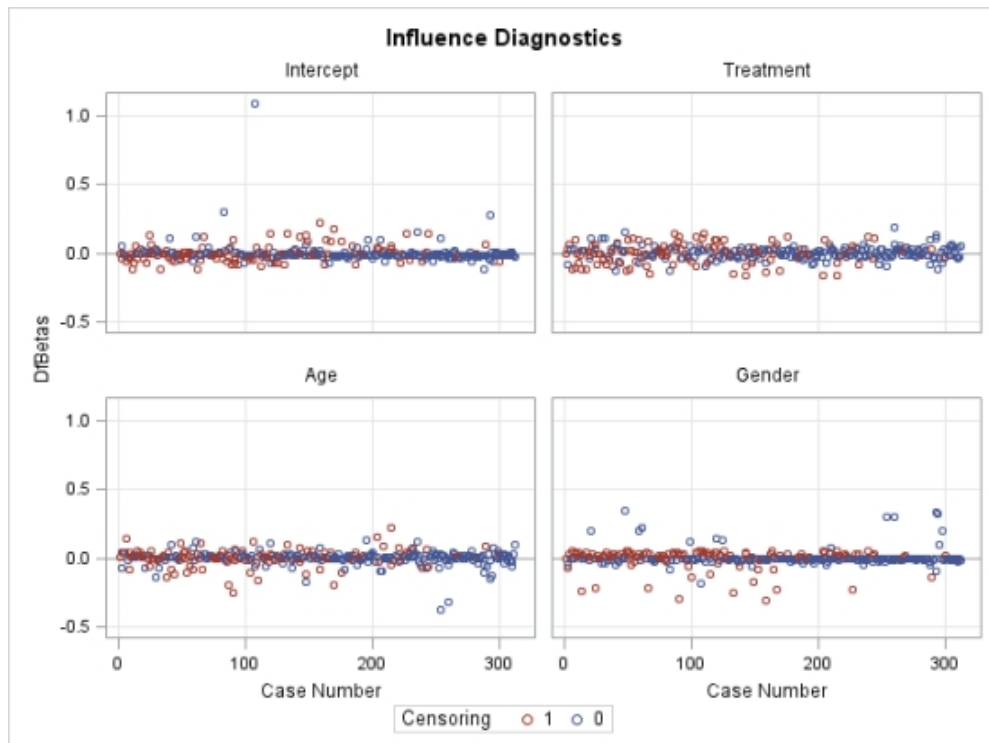
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

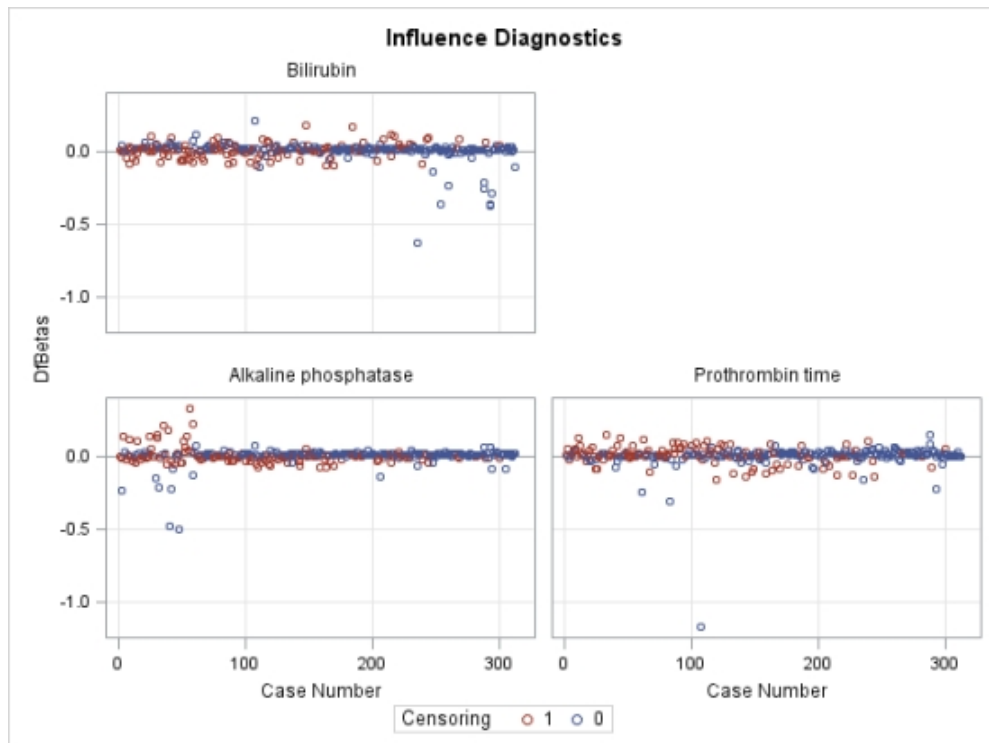
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

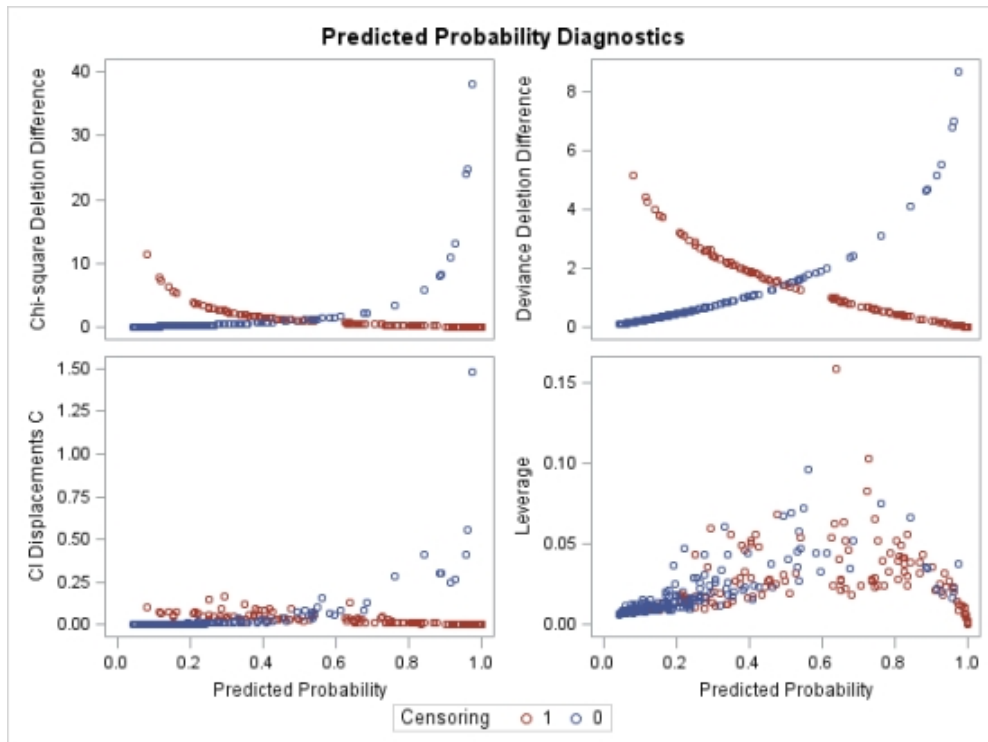
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

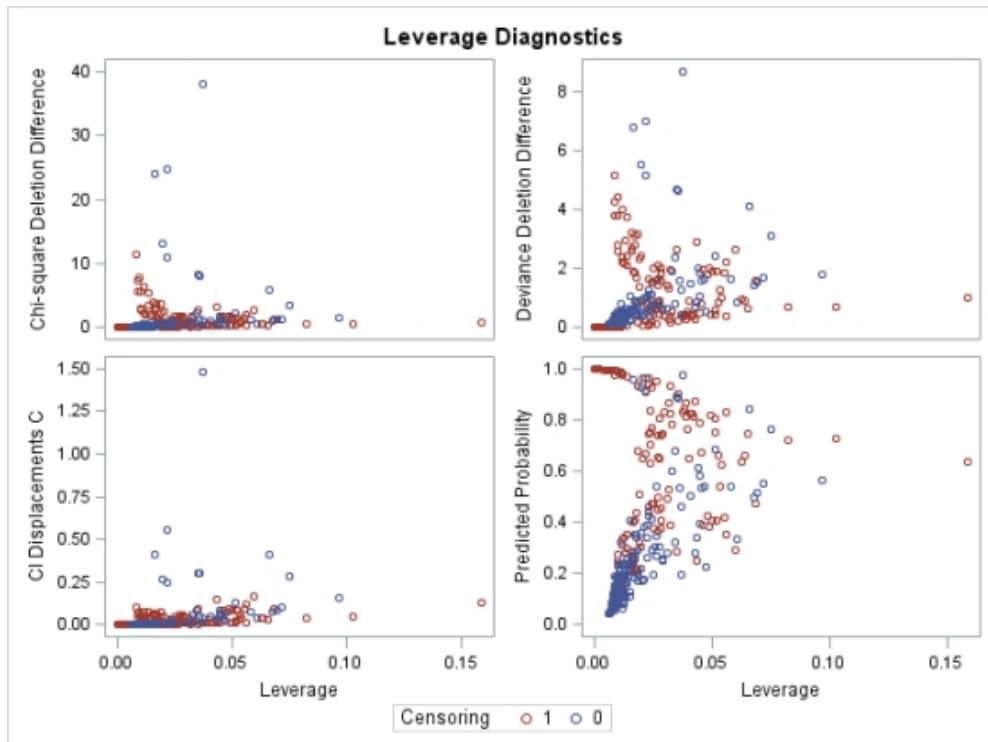
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

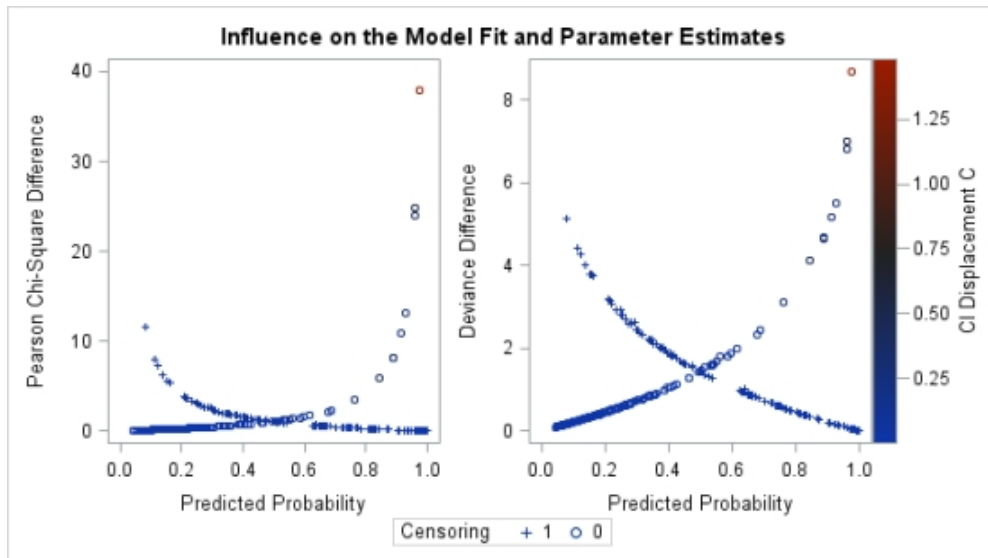
Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

Note: 106 observations were deleted due to missing values for the response or explanatory variables.



Logistic Regression Results

The LOGISTIC Procedure

Note: 106 observations were deleted due to missing values for the response or explanatory variables.

