The LOGISTIC Procedure

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

Number of Observations Read	1620
Number of Observations Used	1620

Response Profile		
Ordered Value	outcome_true	Total Frequency
1	0	633
2	1	987

Probability modeled is outcome_true='0'.

Class Level Information			
Class	Value	Design Variables	
chart	**PB**	1	0
	TM	0	1
	WB	-1	-1

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

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	2169.814	2141.932
SC	2175.204	2158.102
-2 Log L	2167.814	2135.932

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	31.8820	2	<.0001
Score	32.0644	2	<.0001
Wald	31.7226	2	<.0001

The LOGISTIC Procedure

Type 3 Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
chart	2	31.7226	<.0001

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept		1	-0.4523	0.0515	77.1104	<.0001
chart	PB	1	-0.1102	0.0730	2.2828	0.1308
chart	TM	1	0.3930	0.0716	30.1440	<.0001

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
chart PB vs WB	1.188	0.924	1.528
chart TM vs WB	1.966	1.536	2.516

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	41.2	Somers' D	0.150
Percent Discordant	26.1	Gamma	0.223
Percent Tied	32.7	Tau-a	0.072
Pairs	624771	c	0.575