

The SAS System

The LOGISTIC Procedure

Model Information	
Data Set	IA.READYTOPROBIT
Response Variable	conflict
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	56
Number of Observations Used	56

Response Profile		
Ordered Value	conflict	Total Frequency
1	1	7
2	0	49

Note	Probability modeled is conflict=1.
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Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	44.198	43.333
SC	46.224	47.384
-2 Log L	42.198	39.333

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.8650	1	0.0905
Score	3.7474	1	0.0529
Wald	3.0821	1	0.0792

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	−2.4860	0.5594	19.7482	<.0001
growth	1	0.0648	0.0369	3.0821	0.0792

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
growth	1.067	0.992	1.147

Association of Predicted Probabilities and Observed Responses				
Percent Concordant	78.4	Somers' D	0.580	
Percent Discordant	20.4	Gamma	0.587	
Percent Tied	1.2	Tau-a	0.129	
Pairs	343	c	0.790	