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The QLIM Procedure

Discrete Response Profile of Y		
Index	Value	Total Frequency
1	0	682
2	1	266

Model Fit Summary	
Number of Endogenous Variables	1
Endogenous Variable	Y
Number of Observations	948
Log Likelihood	-560.69987
Maximum Absolute Gradient	6.04977E-8
Number of Iterations	6
Optimization Method	Quasi-Newton
AIC	1127
Schwarz Criterion	1142

Goodness-of-Fit Measures		
Measure	Value	Formula
Likelihood Ratio (R)	3.8959	2 * (LogL - LogL0)
Upper Bound of R (U)	1125.3	- 2 * LogL0
Aldrich-Nelson	0.0041	R / (R+N)
Cragg-Uhler 1	0.0041	1 - exp(-R/N)
Cragg-Uhler 2	0.0059	(1-exp(-R/N)) / (1-exp(-U/N))
Estrella	0.0041	1 - (1-R/U)^(U/N)
Adjusted Estrella	-0.002	1 - ((LogL-K)/LogL0)^(-2/N*LogL0)
McFadden's LRI	0.0035	R / U
Veall-Zimmermann	0.0075	(R * (U+N)) / (U * (R+N))
McKelvey-Zavoina	0.0084	
N = # of observations, K = # of regressors		

Algorithm converged.

Parameter Estimates					

Parameter	DF	Estimate	Standard Error	t Value	Approx Pr > |t|
Intercept	1	-0.625343	0.048974	-12.77	<.0001
Alcohol_dum	1	0.229472	26.215054	0.01	0.9930
_H.Alcohol_dum	1	-0.096374	119.679126	-0.00	0.9994

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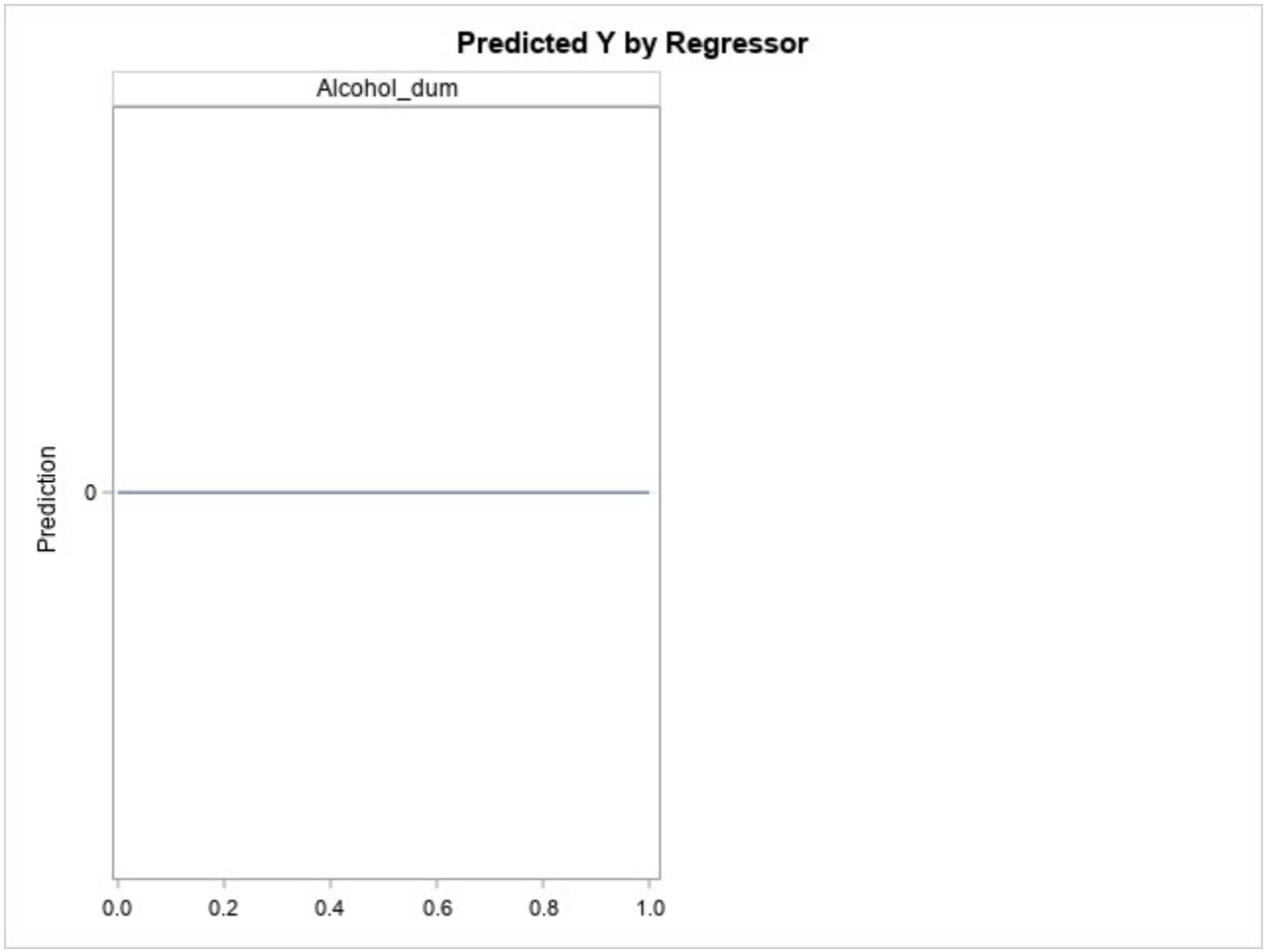

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The QLIM Procedure

Discrete Response Profile of Y		
Index	Value	Total Frequency
1	0	682
2	1	266

Model Fit Summary	
Number of Endogenous Variables	1
Endogenous Variable	Y
Number of Observations	948
Log Likelihood	-562.18999
Maximum Absolute Gradient	2.20386E-7
Number of Iterations	7
Optimization Method	Quasi-Newton
AIC	1130
Schwarz Criterion	1145

Goodness-of-Fit Measures		
Measure	Value	Formula
Likelihood Ratio (R)	0.9157	2 * (LogL - LogL0)
Upper Bound of R (U)	1125.3	- 2 * LogL0
Aldrich-Nelson	0.001	R / (R+N)
Cragg-Uhler 1	0.001	1 - exp(-R/N)
Cragg-Uhler 2	0.0014	(1-exp(-R/N)) / (1-exp(-U/N))
Estrella	0.001	1 - (1-R/U)^(U/N)
Adjusted Estrella	-0.005	1 - ((LogL-K)/LogL0)^(-2/N*LogL0)
McFadden's LRI	0.0008	R / U
Veall-Zimmermann	0.0018	(R * (U+N)) / (U * (R+N))
McKelvey-Zavoina	0.0011	
N = # of observations, K = # of regressors		

Algorithm converged.

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Approx Pr > |t|
Intercept	1	-0.567429	0.045547	-12.46	<.0001
junkfood_dum	1	-0.109103	81.101790	-0.00	0.9989
_H.junkfood_dum	1	-0.085996	219.140898	-0.00	0.9997

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The QLIM Procedure