

Output from POM for Ideology Data:

Deviance and Pearson Goodness-of-Fit Statistics					Analysis of Maximum Likelihood Estimates						
Criterion	Value	DF	Value/DF	Pr > ChiSq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq	
Deviance	3.6877	3	1.2292	0.2972	Intercept	1	-2.4690	0.1318	350.8122	<.0001	
Pearson	3.6629	3	1.2210	0.3002	Intercept	2	-1.4745	0.1091	182.7151	<.0001	
					Intercept	3	0.2371	0.0948	6.2497	0.0124	
					Intercept	4	1.0695	0.1046	104.6082	<.0001	
					party	1	0.9745	0.1291	57.0182	<.0001	

Obs	party	ideology	nideolog	gender	count	IP_1	IP_2	IP_3	IP_4	IP_5
1	Republican	very liberal	1	F	18	0.07806	0.10819	0.37275	0.18550	0.25549
2	Democratic	very liberal	1	F	44	0.18325	0.19428	0.39305	0.11476	0.11466

Output from Adjacent Categories Model for Ideology Data:

Deviance and Pearson Goodness-of-Fit Statistics					Analysis of Maximum Likelihood Estimates						
Criterion	Value	DF	Value/DF	Pr > ChiSq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq	
Deviance	5.5238	3	1.8413	0.1372	Intercept	1	-0.4389	0.1396	9.8831	0.0017	
Pearson	5.4399	3	1.8133	0.1423	Intercept	2	-1.1724	0.1120	109.4976	<.0001	
					Intercept	3	0.7323	0.1089	45.2144	<.0001	
					Intercept	4	-0.3676	0.1214	9.1735	0.0025	
					party	1	0.4349	0.0600	52.5911	<.0001	

Obs	party	ideology	nideolog	gender	count	IP_1	IP_2	IP_3	IP_4	IP_5
1	Republican	very liberal	1	F	18	0.07436	0.11533	0.37251	0.17911	0.25869
2	Democratic	very liberal	1	F	44	0.18630	0.18705	0.39110	0.12173	0.11382

Frequency Row Pct	Table of party by ideology						
	party	ideology					Total
		very liberal	liberal	moderate	conservative	very conservative	
	Republican	30 7.37	46 11.30	148 36.36	84 20.64	99 24.32	407
	Democratic	80 18.69	81 18.93	171 39.95	41 9.58	55 12.85	428
	Total	110	127	319	125	154	835