Statistics/Data Analysis

```
      name:  <unnamed>
       log:  C:\Users\Andrew Gooch\Dropbox\Published\13 Asymmetric Responses to Reposi
> tioning\ReplicationArchive\Data\mylogA.smcl
  log type:  smcl
 opened on:   7 Aug 2024, 13:32:04

1 . use Repositioning

2 .
3 . // DROP THOSE WHO DO NOT CONSENT AND THOSE WHO FAIL ATTENTION CHECK
4 .
5 . // drop people who did not consent
6 . drop if q0 == "I do not agree to participate"
  (199 observations deleted)

7 .
8 . // drop people who failed the attention check
9 . drop if q00 != "Cat" // 43 people failed
  (43 observations deleted)

10.
11. // STEP THREE
12.
13. // VARIABLE RECODES:
14.
15. // create treatment var
16. gen treatment = .
  (2,823 missing values generated)

17. replace treatment = 1 if q6_1 != .
  (476 real changes made)

18. replace treatment = 2 if q9_1 != .
  (435 real changes made)

19. replace treatment = 3 if q13_1 != .
  (427 real changes made)

20. label define treatment 1 "Campaign Position" 2 "Consistent" 3 "Reposition"

21. label values treatment treatment

22. label var treatment "Treatment assignment"

23.
24. //Dummy variables for regression models
25. gen treatment_1 = 1 if treatment == 1 // consistent in office
  (2,347 missing values generated)

26. replace treatment_1 = 0 if treatment !=1
  (2,347 real changes made)

27. label var treatment_1 "Campaign"

28.
29. gen treatment_2 = 1 if treatment == 2 // consistent in office
  (2,388 missing values generated)

30. replace treatment_2 = 0 if treatment !=2
  (2,388 real changes made)
```

```
31. label var treatment_2 "Consistent"

32.
33. gen treatment_3 = 1 if treatment == 3 // repositioning in office
  (2,396 missing values generated)

34. replace treatment_3 = 0 if treatment !=3
  (2,396 real changes made)

35. label var treatment_3 "Reposition"

36.
37. //Remove three treatments were published in a different article
38. drop if treatment == .
  (1,485 observations deleted)

39.
40. //Favorability, combine each treatment question into one var
41. //combine outcome measures
42. egen favorability = rowmax(q6_1 q9_1 q13_1)

43. label var favorability "Favorability 0-100"

44.
45. //Turn ideology question into 0-1 scale, then combine each to make a single var
46. //t1
47. gen ideo_1 = .
  (1,338 missing values generated)

48. replace ideo_1 = 1 if q8 == "Very Liberal"
  (178 real changes made)

49. replace ideo_1 = .75 if q8 == "Liberal"
  (132 real changes made)

50. replace ideo_1 = .5 if q8 == "Moderate"
  (87 real changes made)

51. replace ideo_1 = .25 if q8 == "Conservative"
  (31 real changes made)

52. replace ideo_1 = 0 if q8 == "Very Conservative"
  (19 real changes made)

53. replace ideo_1 = 99 if q8 == "Not sure"
  (28 real changes made)

54. //t2
55. gen ideo_2 = .
  (1,338 missing values generated)

56. replace ideo_2 = 1 if q11 == "Very Liberal"
  (137 real changes made)

57. replace ideo_2 = .75 if q11 == "Liberal"
  (128 real changes made)

58. replace ideo_2 = .5 if q11 == "Moderate"
  (82 real changes made)
```

```
59. replace ideo_2 = .25 if q11 == "Conservative"
  (34 real changes made)

60. replace ideo_2 = 0 if q11 == "Very Conservative"
  (15 real changes made)

61. replace ideo_2 = 99 if q11 == "Not sure"
  (36 real changes made)

62. //t3
63. gen ideo_3 = .
  (1,338 missing values generated)

64. replace ideo_3 = 1 if q15 == "Very Liberal"
  (44 real changes made)

65. replace ideo_3 = .75 if q15 == "Liberal"
  (60 real changes made)

66. replace ideo_3 = .5 if q15 == "Moderate"
  (117 real changes made)

67. replace ideo_3 = .25 if q15 == "Conservative"
  (86 real changes made)

68. replace ideo_3 = 0 if q15 == "Very Conservative"
  (52 real changes made)

69. replace ideo_3 = 99 if q15 == "Not sure"
  (66 real changes made)

70.
71. //combined perceived candidate ideo var
72. egen ideology_01 = rowmax(ideo_1 ideo_2 ideo_3) // 129 skipped or broke off before t
  > reatment
  (6 missing values generated)

73. //remove DK people from ideology var, recode to missing
74. replace ideology_01 = . if ideology == 99
  (130 real changes made, 130 to missing)

75. summ ideology_01 // from 0-1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
ideology_01	**1,202**	**.6487105**	**.3082349**	**0**	**1**

```
76. //recode 0-100 so that it is on the same scale as favorability
77. gen ideology = ideology_01*100
  (136 missing values generated)

78. summ ideology
```

Variable	Obs	Mean	Std. Dev.	Min	Max
ideology	**1,202**	**64.87105**	**30.82349**	**0**	**100**

```
79. label var ideology "Ideology 0-100 (100=Very Lib, 50 = Mod, 0 = Very Con)"

80.
```

```
. //variable for those who cannot place ideologically
. gen ideo_DK = .
  (1,338 missing values generated)

. replace ideo_DK = 1 if ideology == .
  (136 real changes made)

. replace ideo_DK = 0 if ideology != .
  (1,202 real changes made)

.
.
. //PRE-TREATMENT COVARIATES
. // PRE-REGISTERED SUBGROUP ANALYSIS:
. // 1) position on asylum seekers,
. // 2) party identification,
. // 3) self-placed ideology,
.
. // position on asylum seekers
. gen asylum_position = .
  (1,338 missing values generated)

. replace asylum_position = 1 if q5 =="Increase the number of asylum seekers per year"
  (353 real changes made)

. replace asylum_position = 0 if q5 =="Maintain the current amount of 15,000 asylum se
  > ekers per year"
  (539 real changes made)

. replace asylum_position = -1 if q5 =="Reduce the number of asylum seekers per year"
  (446 real changes made)

. label var asylum_position "1=Increase, 0=Maintain, -1=Reduce"

.
.
. // party ID
. //see codebook from Lucid
. gen pid = .
  (1,338 missing values generated)

. replace pid = -1 if political_party == 1 | political_party == 2 | political_party ==
  >  3 | political_party ==6
  (673 real changes made)

. replace pid = 0 if political_party == 4 | political_party == 7
  (186 real changes made)

. replace pid = 1 if political_party == 5 | political_party == 8 | political_party ==
  > 9 | political_party==10
  (478 real changes made)

.
. // Self-placed Ideology
. gen self_ideology = .
  (1,338 missing values generated)

. replace self_ideology = -2 if q1 =="Very Liberal"
  (179 real changes made)
```

```
111 replace self_ideology = -1 if q1 =="Liberal"
  (249 real changes made)

112 replace self_ideology = 0 if q1 == "Moderate" | q1=="Not sure"
  (529 real changes made)

113 replace self_ideology = 1 if q1 =="Conservative"
  (223 real changes made)

114 replace self_ideology = 2 if q1 =="Very Conservative"
  (158 real changes made)

115
116 // DEMOGRAPHIC CONTROL VARS FOR REGRESSION
117
118 // insert means for missing demographics
119 //first create var without missing to get means
120 gen education_no_miss = education
  (1 missing value generated)

121 replace education_no_miss = . if education_no_miss == -3105
  (12 real changes made, 12 to missing)

122 summ education_no_miss // mean = 4.498

    Variable |        Obs        Mean    Std. Dev.       Min        Max
-------------+---------------------------------------------------------
education_~s |      1,325     4.49434    1.966334          1          9

123 replace education = 4.498 if education == -3105
  variable education was int now float
  (12 real changes made)

124 replace education = 4.498 if education == 9
  (1 real change made)

125
126 gen hhi_no_miss = hhi
  (1 missing value generated)

127 replace hhi_no_miss = . if hhi_no_miss == -3105
  (113 real changes made, 113 to missing)

128 summ hhi_no_miss // mean = 4.498

    Variable |        Obs        Mean    Std. Dev.       Min        Max
-------------+---------------------------------------------------------
 hhi_no_miss |      1,224    9.513889    6.971016          1         24

129 replace hhi = 9.489 if hhi == -3105
  variable hhi was int now float
  (113 real changes made)

130
131 // race
132 gen white = 0

133 replace white = 1 if ethnicity == 1
  (951 real changes made)
```

```
134
135 // race
136 gen black = 0

137 replace black = 1 if ethnicity == 2
  (162 real changes made)

138
139 //male
140 gen male = .
  (1,338 missing values generated)

141 replace male = 1 if gender == 1
  (673 real changes made)

142 replace male = 0 if gender == 2
  (664 real changes made)

143
144 //Subgroup indicators for CIplot function of means and confidence intervals (These w
  > ill be used in Fig 4 & 6)
145 gen ideo_camp_dem = .
  (1,338 missing values generated)

146 replace ideo_camp_dem = ideology if treatment ==1 & pid == -1
  (214 real changes made)

147 label var ideo_camp_dem "Democrats"

148
149 gen ideo_camp_rep = .
  (1,338 missing values generated)

150 replace ideo_camp_rep = ideology if treatment ==1 & pid == 1
  (179 real changes made)

151 label var ideo_camp_rep "Republicans"

152
153 gen ideo_repo_dem = .
  (1,338 missing values generated)

154 replace ideo_repo_dem = ideology if treatment ==3 & pid == -1
  (200 real changes made)

155 label var ideo_repo_dem "Democrats"

156
157 gen ideo_repo_rep = .
  (1,338 missing values generated)

158 replace ideo_repo_rep = ideology if treatment ==3 & pid == 1
  (112 real changes made)

159 label var ideo_repo_rep "Republicans"

160
161 gen ideo_camp_decr = .
  (1,338 missing values generated)
```

```
162 replace ideo_camp_decr = ideology if treatment ==1 & asylum_position == -1
  (165 real changes made)

163 label var ideo_camp_decr "Conservatives"

164
165 gen ideo_camp_incr = .
  (1,338 missing values generated)

166 replace ideo_camp_incr = ideology if treatment ==1 & asylum_position == 1
  (118 real changes made)

167 label var ideo_camp_incr "Liberals"

168
169 gen ideo_repo_decr = .
  (1,338 missing values generated)

170 replace ideo_repo_decr = ideology if treatment ==3 & asylum_position == -1
  (127 real changes made)

171 label var ideo_repo_decr "Conservatives"

172
173 gen ideo_repo_incr = .
  (1,338 missing values generated)

174 replace ideo_repo_incr = ideology if treatment ==3 & asylum_position == 1
  (98 real changes made)

175 label var ideo_repo_incr "Liberals"

176
177 // STEP FOUR
178
179 //RESULTS!!
180
181 //Change directory to results folder
182 cd "C:\Users\Andrew Gooch\Dropbox\Published\13 Asymmetric Responses to Repositioning
  > \ReplicationArchive\Results"
  C:\Users\Andrew Gooch\Dropbox\Published\13 Asymmetric Responses to Repositioning\Repli
  > cationArchive\Results

183
184 //FIGURE 1: Overall Treatment Effects
185
186 //FAVORABILITY
187 xi: reg favorability treatment_2 treatment_3 hhi education white black male
```

Source	SS	df	MS		
Model	70194.5015	7	10027.7859	Prob > F	0.0000
Residual	1188043.35	1,329	893.93781	R-squared	0.0558
Total	1258237.85	1,336	941.794798	Root MSE	29.899

Number of obs	=	1,337			
F(7, 1329)	=	11.22			
Prob > F	=	0.0000			
R-squared	=	0.0558			
Adj R-squared	=	0.0508			
Root MSE	=	29.899			

favorability	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	4.430962	1.991269	2.23	0.026	.52459	8.337335
treatment_3	-5.936665	1.995218	-2.98	0.003	-9.850786	-2.022544
hhi	.108022	.1352102	0.80	0.424	-.1572266	.3732706
education	1.614868	.4540969	3.56	0.000	.7240435	2.505693
white	-11.451	2.230363	-5.13	0.000	-15.82642	-7.075588
black	-1.240757	3.09952	-0.40	0.689	-7.321243	4.839728
male	2.210058	1.671014	1.32	0.186	-1.068053	5.48817
_cons	47.78822	2.970467	16.09	0.000	41.9609	53.61553

```
188 est store Favorability

189 outreg2 [Favorability] using "Favorability_Model1.xls", replace ctitle(Favorability)
  >  bracket
  Favorability_Model1.xls
  dir : seeout

190
191 //ideology
192 xi: reg ideology treatment_2 treatment_3 hhi education white black male
```

Source	SS	df	MS		
Model	181491.912	7	25927.416	Number of obs	= 1,201
Residual	958328.029	1,193	803.292564	F(7, 1193)	= 32.28
				Prob > F	= 0.0000
Total	1139819.94	1,200	949.849951	R-squared	= 0.1592
				Adj R-squared	= 0.1543
				Root MSE	= 28.342

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	-1.924318	1.966173	-0.98	0.328	-5.781859	1.933223
treatment_3	-26.49814	2.010394	-13.18	0.000	-30.44244	-22.55384
hhi	-.0624527	.1341566	-0.47	0.642	-.3256619	.2007565
education	.7960368	.4517597	1.76	0.078	-.0902952	1.682369
white	2.310134	2.240972	1.03	0.303	-2.08655	6.706819
black	-8.882627	3.119995	-2.85	0.004	-15.00392	-2.761339
male	-1.063835	1.673331	-0.64	0.525	-4.346834	2.219164
_cons	70.33993	2.9794	23.61	0.000	64.49448	76.18538

```
193 est store Ideology

194 outreg2 [Ideology] using "Ideology_Model1.xls", replace ctitle(Ideology) bracket
  Ideology_Model1.xls
  dir : seeout

195
196 coefplot (Favorability, offset(-0.05) msymbol(S)) (Ideology, offset(0.05) msymbol(Oh
  > )),  ///
  > drop(_cons hhi education white black male) xline(0) ///
  > yline(0, lpattern(dash)) ytitle("Changes (%) Relative to Campaign Position") ///
  > graphregion(color(white)) vertical legend(rows(1)) legend(position(1) label(1 Favora
  > bility) label(2 Ideology)) note(" ")

197
198
199 //FIGURE 2: Favorability by Proximity
200
201 //Conservative position (less immigrant)
202 xi: reg favorability treatment_2 treatment_3 hhi education white black male if asylu
  > m_position == -1
```

Source	SS	df	MS		
Model	46992.5007	7	6713.21438	Number of obs	= 445
Residual	368211.499	437	842.589243	F(7, 437)	= 7.97
				Prob > F	= 0.0000
Total	415204	444	935.144144	R-squared	= 0.1132
				Adj R-squared	= 0.0990
				Root MSE	= 29.027

favorability	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	4.14723	3.40543	1.22	0.224	-2.545828	10.84029
treatment_3	11.2503	3.27383	3.44	0.001	4.815894	17.68471
hhi	-.0157774	.2269725	-0.07	0.945	-.4618707	.430316
education	1.223663	.7872472	1.55	0.121	-.3235984	2.770925
white	-17.63111	3.959365	-4.45	0.000	-25.41287	-9.849344
black	3.983181	5.791208	0.69	0.492	-7.398903	15.36526
male	7.28926	2.786513	2.62	0.009	1.812628	12.76589
_cons	34.20978	5.445298	6.28	0.000	23.50755	44.91201

```
203 est store Conservative

204 outreg2 [Conservative] using "Favorability_Model2.xls", replace ctitle(Favor Conserv
  > ative) bracket
  Favorability_Model2.xls
  dir : seeout

205
206 //Status quo position (same number of immigrant)
207 xi: reg favorability treatment_2 treatment_3 hhi education white black male if asylu
  > m_position == 0
```

Source	SS	df	MS		
Model	5590.58643	7	798.655204	Number of obs	= 539
Residual	329009.306	531	619.603213	F(7, 531)	= 1.29
				Prob > F	= 0.2534
Total	334599.892	538	621.932885	R-squared	= 0.0167
				Adj R-squared	= 0.0037
				Root MSE	= 24.892

favorability	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	1.007611	2.604574	0.39	0.699	-4.108922	6.124143
treatment_3	-1.566677	2.664667	-0.59	0.557	-6.801259	3.667905
hhi	.0153644	.1753014	0.09	0.930	-.3290049	.3597336
education	.0922552	.6100626	0.15	0.880	-1.106177	1.290687
white	-8.173413	3.035666	-2.69	0.007	-14.1368	-2.210024
black	-4.220967	3.984767	-1.06	0.290	-12.04881	3.606875
male	1.021849	2.184302	0.47	0.640	-3.269086	5.312783
_cons	52.804	4.125833	12.80	0.000	44.69904	60.90896

```
208 est store Maintain

209 outreg2 [Maintain] using "Favorability_Model3.xls", replace ctitle(Favor Same) brack
  > et
  Favorability_Model3.xls
  dir : seeout

210
211 //Liberal position (more immigrant)
212 xi: reg favorability treatment_2 treatment_3 hhi education white black male if asylu
  > m_position == 1
```

Source	SS	df	MS		
Model	116060.211	7	16580.0301	Number of obs	= 353
Residual	189761.789	345	550.034172	F(7, 345)	= 30.14
				Prob > F	= 0.0000
Total	305822	352	868.8125	R-squared	= 0.3795
				Adj R-squared	= 0.3669
				Root MSE	= 23.453

favorability	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	3.485523	3.044992	1.14	0.253	-2.503562	9.474609
treatment_3	-36.18338	3.081982	-11.74	0.000	-42.24522	-30.12154
hhi	.1656588	.2171874	0.76	0.446	-.2615193	.592837
education	1.222799	.6748406	1.81	0.071	-.104521	2.550118
white	.1028483	3.243217	0.03	0.975	-6.276117	6.481814
black	1.787435	4.502003	0.40	0.692	-7.067392	10.64226
male	2.493223	2.658139	0.94	0.349	-2.734975	7.72142
_cons	68.09806	4.023062	16.93	0.000	60.18524	76.01088

```
213 est store Liberal

214 outreg2 [Liberal] using "Favorability_Model4.xls", replace ctitle(Favor Liberal) bra
  > cket
  Favorability_Model4.xls
  dir : seeout

215
216 coefplot (Conservative, offset(-0.05) msymbol(S)) (Maintain, offset(0.00) msymbol(Oh
  > ))  (Liberal, offset(0.05) msymbol(Th)),  ///
  > drop(_cons hhi education white black male) xline(0) ///
  > yline(0, lpattern(dash)) ytitle("Changes (%) Relative to Campaign Position") ///
  > graphregion(color(white)) vertical legend(rows(1)) legend(position(1) label(1 Conser
  > vative) label(2 Maintain) label(3 Liberal)) note(" ")

217
218
219 //FIGURE 3: Ideology by Proximity
220
221 //Conservative position (less immigrant)
222 xi: reg ideology treatment_2 treatment_3 hhi education white black male if asylum_po
  > sition == -1
```

Source	SS	df	MS		
Model	**85687.4281**	**7**	**12241.0612**	Number of obs	= **410**
Residual	**351826.291**	**402**	**875.18978**	F(7, 402)	= **13.99**
				Prob > F	= **0.0000**
				R-squared	= **0.1959**
				Adj R-squared	= **0.1818**
Total	**437513.72**	**409**	**1069.7157**	Root MSE	= **29.584**

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	**-4.223697**	**3.570809**	**-1.18**	**0.238**	**-11.24349**	**2.796094**
treatment_3	**-28.02429**	**3.503034**	**-8.00**	**0.000**	**-34.91084**	**-21.13773**
hhi	**.1216916**	**.2386751**	**0.51**	**0.610**	**-.3475156**	**.5908987**
education	**.6402492**	**.8218484**	**0.78**	**0.436**	**-.9754083**	**2.255907**
white	**6.190056**	**4.089969**	**1.51**	**0.131**	**-1.850343**	**14.23045**
black	**-21.55813**	**6.214223**	**-3.47**	**0.001**	**-33.77456**	**-9.341696**
male	**-2.156449**	**2.963207**	**-0.73**	**0.467**	**-7.981767**	**3.66887**
_cons	**72.71256**	**5.685122**	**12.79**	**0.000**	**61.53628**	**83.88884**

```
223 est store Conservative

224 outreg2 [Conservative] using "Ideology_Model2.xls", replace ctitle(Ideology Conserva
  > tive) bracket
  Ideology_Model2.xls
  dir : seeout

225
226 //Status quo position (same number of immigrant)
227 xi: reg ideology treatment_2 treatment_3 hhi education white black male if asylum_po
  > sition == 0
```

Source	SS	df	MS		
Model	**56251.7687**	**7**	**8035.96696**	Number of obs	= **469**
Residual	**317386.291**	**461**	**688.473516**	F(7, 461)	= **11.67**
				Prob > F	= **0.0000**
				R-squared	= **0.1506**
				Adj R-squared	= **0.1377**
Total	**373638.06**	**468**	**798.371922**	Root MSE	= **26.239**

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	1.895296	2.884169	0.66	0.511	-3.772452	7.563045
treatment_3	-20.74574	3.05667	-6.79	0.000	-26.75247	-14.73901
hhi	-.0115918	.1972698	-0.06	0.953	-.3992512	.3760677
education	2.302123	.6924241	3.32	0.001	.9414239	3.662821
white	.8447979	3.505759	0.24	0.810	-6.04445	7.734046
black	-3.183925	4.501653	-0.71	0.480	-12.03023	5.662377
male	.5299276	2.472241	0.21	0.830	-4.328331	5.388187
_cons	60.42999	4.743254	12.74	0.000	51.10891	69.75106

```
228 est store Maintain

229 outreg2 [Maintain] using "Ideology_Model3.xls", replace ctitle(Ideology Same) bracke
  > t
  Ideology_Model3.xls
  dir : seeout

230
231 //Liberal position (more immigrant)
232 xi: reg ideology treatment_2 treatment_3 hhi education white black male if asylum_po
  > sition == 1
```

Source	SS	df	MS		
				Number of obs	= 322
				F(7, 314)	= 12.10
Model	65973.4674	7	9424.78105	Prob > F	= 0.0000
Residual	244486.548	314	778.61958	R-squared	= 0.2125
				Adj R-squared	= 0.1949
Total	310460.016	321	967.165157	Root MSE	= 27.904

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	-2.914842	3.788866	-0.77	0.442	-10.36962	4.539932
treatment_3	-32.07669	3.824574	-8.39	0.000	-39.60172	-24.55166
hhi	-.1715727	.2676524	-0.64	0.522	-.6981917	.3550462
education	.1298825	.8406239	0.15	0.877	-1.524085	1.78385
white	-1.337343	4.090161	-0.33	0.744	-9.38493	6.710244
black	-6.153974	5.782011	-1.06	0.288	-17.53036	5.222409
male	-3.601529	3.301209	-1.09	0.276	-10.09682	2.893757
_cons	73.94191	5.014378	14.75	0.000	64.07588	83.80794

```
233 est store Liberal

234 outreg2 [Liberal] using "Ideology_Model4.xls", replace ctitle(Ideology Liberal) brac
  > ket
  Ideology_Model4.xls
  dir : seeout

235
236 coefplot (Conservative, offset(-0.05) msymbol(S)) (Maintain, offset(0.00) msymbol(Oh
  > ))  (Liberal, offset(0.05) msymbol(Th)),  ///
  > drop(_cons hhi education white black male) xline(0) ///
  > yline(0, lpattern(dash)) ytitle("Changes (%) Relative to Campaign Position") ///
  > graphregion(color(white)) vertical legend(rows(1)) legend(position(1) label(1 Conser
  > vative) label(2 Maintain) label(3 Liberal)) note(" ")
```

```
237
238
239 // FIGURE 4: Average Ideology by Proximity, Campaign and Repositioning Treatment Onl
  > y
240
241 // AVERAGES AND CIs OF IDEOLOGY BY ASYLUM SEEKER
242 ciplot ideo_camp_decr ideo_camp_incr ideo_repo_decr ideo_repo_incr ///
  > , graphregion(color(white)) inclusive ylabel (35(5) 100) note(" ") l1title("Ideology
  >  in Each Conditions (0-100)")

243
244
245 //FIGURE 5: Ideology by Proximity
246
247 //Democrats only
248 xi: reg ideology treatment_2 treatment_3 hhi education white black male if pid == -1
```

Source	SS	df	MS		
Model	129482.668	7	18497.5239	Number of obs	= 623
Residual	453191.891	615	736.897384	F(7, 615)	= 25.10
				Prob > F	= 0.0000
Total	582674.559	622	936.775818	R-squared	= 0.2222
				Adj R-squared	= 0.2134
				Root MSE	= 27.146

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	-1.469392	2.64737	-0.56	0.579	-6.668374	3.72959
treatment_3	-31.29085	2.678925	-11.68	0.000	-36.5518	-26.0299
hhi	-.248156	.177499	-1.40	0.163	-.5967336	.1004215
education	1.10455	.5984483	1.85	0.065	-.0707001	2.2798
white	.8682292	2.884488	0.30	0.764	-4.796411	6.53287
black	-6.68829	3.797146	-1.76	0.079	-14.14524	.7686546
male	-2.943902	2.222436	-1.32	0.186	-7.308387	1.420582
_cons	70.24904	3.892814	18.05	0.000	62.60422	77.89386

```
249 est store Democrats

250 outreg2 [Democrats] using "Ideology_Model5.xls", replace ctitle(Ideology Democrats)
  > bracket
  Ideology_Model5.xls
  dir : seeout

251
252 //Pure independents only
253 xi: reg ideology treatment_2 treatment_3 hhi education white black male if pid == 0
```

Source	SS	df	MS		
Model	25119.4488	7	3588.49268	Number of obs	= 142
Residual	95747.6287	134	714.534542	F(7, 134)	= 5.02
				Prob > F	= 0.0000
Total	120867.077	141	857.213315	R-squared	= 0.2078
				Adj R-squared	= 0.1664
				Root MSE	= 26.731

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	5.167503	5.637987	0.92	0.361	-5.983452	16.31846
treatment_3	-16.60872	5.378029	-3.09	0.002	-27.24553	-5.971917
hhi	-.2832503	.3905315	-0.73	0.470	-1.055653	.4891529
education	4.23795	1.317826	3.22	0.002	1.631519	6.84438
white	-1.891104	5.662548	-0.33	0.739	-13.09064	9.308429
black	-17.26814	7.503381	-2.30	0.023	-32.10852	-2.427764
male	3.173891	4.690871	0.68	0.500	-6.103834	12.45162
_cons	54.56631	7.306659	7.47	0.000	40.11501	69.01761

```
254 est store Independents

255 outreg2 [Independents] using "Ideology_Model6.xls", replace ctitle(Ideology Independ
  > ents) bracket
  Ideology_Model6.xls
  dir : seeout

256
257 // Republicans only
258 xi: reg ideology treatment_2 treatment_3 hhi education white black male if pid == 1
```

Source	SS	df	MS		
Model	**36118.2812**	**7**	**5159.75446**	Number of obs	= **436**
Residual	**370067.212**	**428**	**864.643019**	F(7, 428)	= **5.97**
				Prob > F	= **0.0000**
Total	**406185.493**	**435**	**933.759754**	R-squared	= **0.0889**
				Adj R-squared	= **0.0740**
				Root MSE	= **29.405**

ideology	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
treatment_2	**-3.421993**	**3.31934**	**-1.03**	**0.303**	**-9.946229**	**3.102244**
treatment_3	**-20.56296**	**3.556925**	**-5.78**	**0.000**	**-27.55418**	**-13.57175**
hhi	**.2901246**	**.2315978**	**1.25**	**0.211**	**-.1650861**	**.7453353**
education	**.1774088**	**.7975025**	**0.22**	**0.824**	**-1.3901**	**1.744918**
white	**1.494189**	**4.451453**	**0.34**	**0.737**	**-7.25524**	**10.24362**
black	**-10.09211**	**7.125726**	**-1.42**	**0.157**	**-24.09788**	**3.913664**
male	**-2.501431**	**2.946997**	**-0.85**	**0.396**	**-8.293818**	**3.290957**
_cons	**75.10665**	**5.797958**	**12.95**	**0.000**	**63.71063**	**86.50266**

```
259 est store Republicans

260 outreg2 [Republicans] using "Ideology_Model7.xls", replace ctitle(Ideology Republica
  > ns) bracket
  Ideology_Model7.xls
  dir : seeout

261
262 coefplot (Democrats, offset(-0.05) msymbol(Th)) (Independents, offset(0.00) msymbol(
  > Oh))  (Republicans, offset(0.05) msymbol(S)),  ///
  > drop(_cons hhi education white black male) xline(0) ///
  > yline(0, lpattern(dash)) ytitle("Changes (%) Relative to Campaign Position") ///
  > graphregion(color(white)) vertical legend(rows(1)) legend(position(1) label(1 Democr
  > ats) label(2 Independents) label(3 Republicans)) note(" ")

263
264
265 // FIGURE 6: Average Ideology by Party ID, Campaign and Repositioning Treatment Only
266
267 // AVERAGES AND CIs OF IDEOLOGY BY PARTY, PARTISANS ONLY
268 ciplot ideo_camp_dem ideo_camp_rep ideo_repo_dem ideo_repo_rep ///
  > , graphregion(color(white)) inclusive ylabel (35(5) 100) note(" ") l1title("Ideology
  >  in Each Conditions (0-100)")

269
270
271
272
273 log close
       name:  <unnamed>
        log:  C:\Users\Andrew Gooch\Dropbox\Published\13 Asymmetric Responses to Reposi
  > tioning\ReplicationArchive\Data\mylogA.smcl
   log type:  smcl
  closed on:   7 Aug 2024, 13:32:09
```